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CHINA REVOLUTIONIZED


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 lle in wearmg the miform of the General-in-Chief of the morthern army. I forceful progressile leader of the Now China.
b


# CHINA <br> REVOLUTIONIZED 

By

JOHN STUART THOMSON

AUTHOR OF
The Chinese, Bud and Bamboo, Etc.

ILLUSTRATED WITH PHOTOGRAPHS AND MAPS

LONDON
T. WERNER LAURIE, LTd. CLIFFORD'S INN

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CHINA REVOLUTIONIZED

## CHINA REVOLUTIONIZED

## I <br> TIE GENESIS OF THE REVOLUTION IN CHINA AND ITS HISTORY

## From October io, igif, to Yuan Shil Kais Acceptance of the Provisional Presidency

A republic in place of the oldest monarchy! Preposterous. It would involve making a yellow man think as a white man, and that had never occurred, not even in the case of the prodigy; Japan. It would involve free intcrcourse with the whole wide world, and China had opposed such an innovation stubbornly for 400 years. It meant that the proudest and most self-contained nation should teeat others as equals and interchange with them. It involved throwing 4,000 years of continuous history and agglomerated pride and precedent to the winds, and humbly beginning anew as a tyro for a while. It meant the dealing with $400,000,000$ kings, instead of one, and asking: "My lord, what is your will?" An educational system 2,000 years old to be forgotten at once! A religion 5.000 years old at least, whereby every man had his own god (his father), to be made as cheap as the paltry sarrifices of wine, rice and the painted stick of Confucianism were in reality! The taking up of individual and national responsibility for $400,000,000$ people, and entrance upon a wide path of world-influence, with its divided shame

## CHIN. KEVOI.C"TIONI7,

and fame! The taking and giving of bows for wrong and right ! 'The giving up of the triple cternal Nirvana of father, self and son, in exchange for an exciting rite limited to fiftyfie crowded years in the imbivilual! The scale of action! I land as large as all Europe and a people as numerous as the © ancasic race! The thmulerons kineck on the fong-lucked diners of science and medicine ly fon.000.000 perple who hatd bowed to idol and charm illone! It show the world. It was preguant with paradisal possibilities for mankind, becatuse of the rastress of the mosemem and the depth of its well-spring. The lameling of this new leviathan ship of state could not but raise a wave that would lift the already thating hullis of Emrope and America, and give them arded impetus, though temporary alarm. The rearmangement of commerce, manufacture, lahor, fimance, taxation, learming, agriculture, art and possibly religion for the whole world. The adding of the most difienth language to the tongues and pens: of men, and the call on the Eiglish speech to rise once more greater than the mighty stranger, or die. The challenge to Palestine's Fible to ennquer loy truth, or retreat with half a world lost. The uprising again of the yellow ghosts of Kublai Khan, Batu, 'Timurlane, and the Khans of the Given Horde. Li. .t would be the Caucasian's answer to Emperor Willian's questinn: "The Vellow Peril"? It will be remembered that the kaiser once painted a pieture showing the mations of Furope gathering to defend the cross and civilization against an incendiary Buddra lowering in the eastern sliy: Whuld the stranger within the gates be protected even while republican and imperialist fought out their argement? Would lealership arise, and would the great Mongolian mass be intellectualized now that it was energized? Since the rast berly was suddenly displaced, would it henceforward move by mere gravity, or simpathetic ro-

## TIIE GENESIS OF TIIE REVOLUTION

lition? Could it collectivize and not disintegrate? What would be the effect on the scores of trembling thrones, where Rominoff, Hapshurg, Savoy, Hohenzollern, Ottoman, Mikado, Billiken, cte., said they ruled by "divine right", which is spuite al different thing from noble England's "constitutional right"? Sun Yat Sen and the Chinese republicans selit out this challenge: "Tien ming wa chang" (the divine right hasts not forever).

All these questions presented themselies wien the refomers started the world with the amouncement that there was to be a republic in Clina. It was to be a repulbic -not a monarely-said even those Chinese who had been elucated in Japan, where lately a Japanese editor educated in America and ten others had been tried and executed in secret, the papers sealed, and the press censored. The: wanted pitiless publicity in the new republican China. IIad there been no abatement of the opium habit through Amer ica's leadership of semtiment, and Britain's sacrifice of reschue from 190 ) to Ign, there could have heen mo releclion in init. The reform cleared the befogged heads of the nation, added a million men to agitation, and furnished a hundred million dollars directly and indirectly toward the independence of the agitators. How great a stone . Imerica and Britain set rolling in that Opium Conference of 1909 at Shanghai!

The great revolution of October, i9II, did not drop as a holt from a clear sky: The clouds lad been gathering, thenghi many at home and abroad did not, or would not see them. In September, 1911, the imperial viceroy of Canton, Chang Ming Chi, sent spies along the new CantonIfongkong railway to appreliend smugglers of arms. In the sanie month troops under the command of Marshal Lung Chai Kwong, suddenly surrounded the office of the

Shat I'al l'o newspaper, at Canton, and arrested several tefornucrs. Concral I.uk Wing Ting. of Kiwangsi province, cance down the Si kiang (West River) in September, IgII, in the grmboat Po Pik to Canton and tock back with hinn from the Canton arsenal, mathine guns and ammunition to attack the "anarchists". as the Manchus persistently ealled all reformers. In the month previons, the Ministry oi l'osts and Communications at Ieking stopped the use of private codes, so as to eensor messages to the reformers. several viceroys, in secret sympathy with the reformers, hatu as carly as dugust, 19t1, wired for gumboats, so as to divperse the fleet from the langtze basin, where the revolution was to strike, and the largest cruiser, the splendid / Iai(\%i, Nell-known in New lork, these viceroys suggested shumld be sent to King Georgis coronaton review al Spithead. Ewen as far back as July, 1907, the Chinese government approathed the powers, requesting that they make espionage on arms consigned to South China. Rather to onr amuscment. they used to arrive at Hongtong as bosed pijes. condensers, bar iron, crockery, etr.-anything but gims, lont that was the hmor of the freight classification whicin the shippers uscel! In December, 1906, the scholars of the midtlle class in Wuchow, liwangsi province, at the head of mavigition on the West River, decided to cut off their queues, and adopted klatki uniform, military drill and track races. They were independently preparing for strenfous times five jears before the outbreak, and these boys were found in the first line of the attack in October, 19 II, up at Hankau, led by the Chinese Colonel Wen, who had graduated from West Point Military Academy, in America, in 1009. I:1 lugust, 1911, the Ilongkong and Shanglai Banking Corporation reported that a large part of its $\$ 9 .-$ $\infty, 00,000$ gold note issue was being held, instead of eirculated
by the Chinese of Kwangtung and other smuthern provinces. This hoarding of safe securities always indicates lack of faith as to the bnsiness and pulitical future.

The eclebrated Mauclu, 'Tuan liang, directnr-general of railways, was ordered by the Ministry of Conmmications to proceed to Canton and King Yik, the new town of the Americanized Chincse, in Augist, totr, to "pacify the people". Tuan replied that he would not go, and gave as his excuse: "Canton is infested with anarchism". In the same month the regent, Prince Chun, asked Prince Ching to recommend an energetic general to be sent to quell disturbances in Kwangtung province, and the Tartar general, Fiung Slan, was scnt. Spying was not meommon, impersonators guing to a province ahead of new appointecs and reciting a record at the yamen which seemed to identify them. In August, 1911, the cabinet at Peking decided to send photographs of new officials in a sealed envelope, so as to prevent this impersonating.

As an indication of the new spirit which was moving anong the Chinese of Canton for better things at this time, take the inecption of the model town of IIemng diow. Chinese returncel from America, Singapore and $f$. igkong could not bear the municipal restraint of the old city. They chose a site ten miles up the inner harhor of Macao. Dredging and a breakwater were begen for a harbor. Broad streets, drains, fine stores, temples, police and fire stations and equipinent, water-works, libraries, parks, reforestation, chamber of commerce, tramwars, clectricity and gas, hospitals, schools, theaters, detached homes with gardens. launch and steamer lines, and a free port,-all were in the seheme. When a gowermment permits monopoly of font, and riots result lecanse of justice ineffectually exerted, history shows that the govern-

## CHIN゙. $\llcorner\mathrm{EFOLDTIONIZED}$

ment is about to fall. I instance the fierce Hangchow rice riots of July, igot, under the leadership of the Hung Pang (Red Association), and the Changsha rice riots of igio, when lale College, in China, was barely saved from the comlagration in the rery district which in ign was swept ly the hight tifle of the revolution. In Igob text-books were issued to the modern schools (Hok Tongs) which contained a caricature of Chima, not as the "Middle Kingdom" of old, hut as a morsel from which all the nations took a bite. The intent, of course, was to arouse resent ful patriotism in place of the old inert pride. Many of these sehoolboys enlisted in the two bravest corps of the repulbicans, the "Dare to 1 ie" band, and the "Romb Throwers" regiment. In April, igrf, the rebels, under two of Sun Yiat Sen's lieutemants. It In Wia Sang and W'u Sumn, operating in Kinangtung prorince, issued to the word almost the identical manifesto that Iresident Sun anm Foreign Secretary Win Ting Fang issued in Jathary, 1912. covering the following points:
I. Onsting the Manchu.
2. Friendly interenurse with foregners and protection of foreign property and person.
3. All foreign treaties now in force to be allowed to rim their course.
+. Foreign loans ann indemuitics contracted by Manchus th date to be paid.
5. Concessinns contracted to date to be binding.

Desperate fighting took place, and had the rebels been sufficiently supplied with money and arms, the republic womld have been declared at Canton in April instead of at Winchang and Nimking in November. The United States sumbat W'ilminyton and British gumboats were rushed (1) Shameen Island, Canton, to protect foreigners. Admiral 1.i, who was killed in the Octuler revolution, was barely

## HE GENESIS OF THE REVOLUTION

able to conquer this April rerolution in Kwangtung and lukien provinces. For centuries the Chinese women would not associate with the Manchus, whom they called "tent women". All through Turkestan the Chinese walled off their section of the city from the Mongolian settlements, though after the conquest the Manchu troops displaced the Chinese.

Nearly all the missions were informed by sturlents and friends nany months previous to the revolution that serions and continued disturbances would oceur. The Chinese saw that individualism lad arisen in America and England and was battling with the privilegerl. Individualism arose at last in China and resented in this rebellion the quietism tanght by the superstition of Tanism, the resignation of Buddhism and the obedience of Confucianism. "I am not a clan; I am at man," said the ambitions Chinese as he saw the new ray of hope. American diplomacy was not altogether uninformed or unprepared. The American fleet was made the largest foreign fleet in Chinese waters in the first month of the revolution, Admiral Murdock having the cruisers Saratoga (the converted New Jork of Spanish War fame), Albany, New Orlcans, Wilmington; the gumbats Hilina, El Cano, V'illalobos, Samar; the monitor Monterey; and the destroyers Barry and Decatur.

Is far back as June 3. 19io, a year and four months before the revolution, the Shanghai Nou's printed the following article: ". 1 ll the legations and consuls have received anomymous letters from fricurly revolutionaries in Shanghai containing the warning that an extensive antidynastic uprising is imminent. If they do not assist the Manchus, foreigners are not to be harmet." In Augnst. 1011, a rehellion broke out at Sining. in far western Kansu province. The stores were raided for every bolt of foreign
cotion to make nimiforms. A boy of fiften was named leader and he was given the significantly fanciful name of "Salior of his country" (Chin Shilh Wang). Rich men cornered the rice supply in the floorled langtze valley, and food riots broke out all alling the riber in August, 191 . On Angust 23. 1911, rebels barded a Chinese gumboat on the romantic Si liang (West River) near Canton, slooting the commander and sciziser the arms and ammuition. On September first the Nary Department strengthened the patrol oi Kiwangtung province waters so as to stop the smuggling of arms, and the arme board required miners to get permits to import dynamite, as they fared that the "anarchists" were importing the c.plosive. The awful floods and famines of 1910-i in the basins of the Yangtze River, the Ifwei Riser and Grand Canal had created much criticism of the govermment, which failed to alleviate suffering: and the faminc-stricken were willing to fight, because an army has at commissariat, at least. "Every one that was in distress, and every one that was in debt, and every one that was discontentel, cscaped to the cave of Alullam." Newspapers, such as the oldest reform journal, the Shen Pao, of Shanghai, related horrible illegal tortures of the "third degree" used by Manchuized officials, which I have quoted in the chapter on "Legal Practise."

Tin was largely financing the propaganda, the 400,000 Chinese tin merchants and nimers of Singapore and Penang in the Straits Settlements being the largest contributors. loollowing them canne the 100,000 American Chinese and the 50,000 Australian Chinese. Even in 18 ge, Li IInng Chang was known to declare, at Canton, that it was not impossible that the spread of the proposed new education of the forcigners wonkl overturn the Manclun dynasty, of which he, a Chinese from Iofei, in Ngatulheei province,
had been the strongest prop among the vicernys for fortyfive years. Superstition was not inactive. IIalley's comet flared in the sky. It had shone when Cessar fell; when Jerusalem fell; when Italy fell before Attila; when English Harold fell before William the Conqueror; when Rome fell in England; when Quebee fell before Wolfe; and now its awful flame must surely prophesy the fall of the Manchu dynasty. Omens were recited that red snow (snow and loess) had fallen in Ilonan province, and that the Hangchow tidal bore had risen twenty feet, broke over the bank an' poured water into the first gallery of the Haining pagorla. This always meant the fall of the dynasty, for had it not lappened on the night the beloved Alings fell, and when the scholarly Sungs fell?

As with civil servants in some other countries, the Manchuized civil service (mandarins) acted as though they were the governors and not the servants of the people ly allotting to themselves high salaries and peculations. The year before the revolution the land tax yielded about $\$ 150,000,000$. Only $\$ 30,000,000$ reached the govermment exchequer. The Chinese held the Manchus responsible for this criminal neglect of audit, for at least $\$ 100000,000$ should have reached the imperial and pros:acial exchequers. That would have allowed $\$ 50,000,000$ for the expected peculation of that kind of office holders who believe that "public office is a private graft". In Septem ber, 19If, the month preceding the great revolution, the Chi Fong Po, a native paper of Peking, reported that all wages were in arrears and that even the tea coolies had humoronsly pasted an anonymons sheet on the imperial conntroller's door: "Not even a shadow of our wages ret; WHI! WIIV!" Taxes were increased on long-suffering Kwangtung province in the south, the brick kilns of

Kochan, the silk sleds of Namhoi, the tea houses, and eren the temple keepers being assessed "all the taxed would bear". I shall instance a representative revolt. On Septemher G, igir, the bonze at Shek Lung, near Canton, organized a revolt among the worshipers at his temple. The mob demolished the municipal yamen, the police station, the govermment distilleries, albatoir and fish market. As far back as 1808 the emperor, Kwang Isu, by edict declared that the lottery at Canton shonld pay one-third of the uplieep of the far-away Peking Liniversity. I have related in the chapter on "Chinese Daily Life" the incident of a mique statue of a kneeling figure erected in the Kiwan clan temple at San Wui, near Canton, in August, 191I, which : whipped by the worshipers to commemorate the defection of a member to the goverment's railway and tax program. There was always ill feeling between Peking and Kwangtung provinces, the Manchu and Manchuized viceroys joking at leking when they were ordered to assume charge at the yamen at Canton: "Well, I'm off to hoss Miaotszes. (barbarians)." which the refined and commercial Cantonese certainly were not. This superciliousness was deeply resented.

Repeated complaint had been made that an unrepresentative Manchu government gave away concessions right and leit to foreigners, and that when these concessions were recalled or bought out, owing to outraged patriotic feeling in the southern and central provinces, the foreigner in instances charged inmense sums for good will and franchise in addition to his outlay and interest. I shall not recite instances, as it is the sestem that I ann denouncing, not the persons. The Chinese rightly said, if we look at the matter with his cyes, that he was mot groing to pay vast sums for the retrocession of his own franchise, which was in

## THE GENESIS OF THE REVOLUTION

some instances coerced from, or wheedled out of, an effete, governing. unrepresentative clique, the members of which never consulted the provinces that were coneerned. "Taxation without representation" again. It was not like the repudiation of the bonds of the southern states, for no money had been paid. "Compensation" and "indemnity" are two words the Chinese have learned to hate, and some day they mean to buikl an immense navy and equip a large army to interpret these words in the way the Occident interprets them, when they are synonymons with injustice and "grab". Bitter complaint has continually been made since $189 R$ that Germany monopolized the mining and railway franchises of the rich province of Shangtung.

On the sulject of railways, concessions, etc., the following remarks will be recalled in the American General J. H. Wilson"s brok. China (1887) : "The Chinese will build railroads, opel mines. etc., whenever they can be shown that this can be done with their own money, obtained at first by private subseription, and by their own labor, under the direction of foreign experts who will treat them fairly and honestly. They will not for the present grant concessions or subsidies to forcigners. They will not even take money from any symdicate by mortgage." Complaint was also made that the Ming dynasty, 268 years ago. left as a lieritage to the Manchu dymasty: a land full of public works, bridges, roads, temples, pagolas, canals, and that while the Manchut collected large taxes, he seldom or never repaired a temple, canal or road, so that China is now desolate. Objection was also made that the government shipyards, like the Kiangnan, at Shanghai, were building luxurious ocean stam yachts for Prince Tsui and others of the imperial clan, an expense which the nation could not afford.

Two years before the famous revolution of October 10 ,

191I, the author, in his book, The Chiness, picked wit five men as the leaders of changing China: Sun Y'at Sen, as the anti-Manchu rebel, who would tike up anms in the endeavor to cstablish a republic; King lin Wei, who would go almost is far in reform, but would retain the Manchu dymasty under a strict constitutional monarely: Liang (hi Chan, as the transitor of reform books ant a probable secretary of a reformed state: Win Ting Fang as a secert reformer at heart, "who would hear sympalietic watching", and Yuan Shilı Kiai, to a degree an Occilentalized opportunist of great ability. who was most farored by the Peking and Tient-in forcigners, though distrusted by the Chinese and foreigners in the sonth and Vangt\% valley of China. The revelution was in full sway by Nowember, igI w, with Sun Yat Sen mamed as probable president of a Chinese republic (Repulbic of Ilan): Fang in the exact place prophesied: Liang as sectetary of justice of Yuan's first trial mabinet of a constitutional monarcly; Win Ting lang as foreign minister of a provicional republic at Shanghai; and Y'uan called from his two years' exile at Chany Te in Ilonam province to be the first minister of the reformed constitutional monarche:

This most wonder ful of revolutions seemed to break as a belt from a clear sky on October Io, 191 I, at Wiuchang on the Yangtze River, in the center of the liand, under the very guns of the Činited States gunboats IIclena and l'illalobos which were steaning by: It was, as I have attempted (t) show, rather a carefully plamed matter, the propaganda going on abroad and at home under bands and leaders, all of whose views did not stop at the same place, but whose opininne had one source in patriotic reform. Kang, the whest and first of the reformers. commenced in $\mathrm{ISO}_{97}$ ly wimning with his book, Iupan's Riform, the emotional

Manclun emperor, Kwang I Isu. But when the emperor fell in $18 y$ es before the reactionary dowager, Tse IIsi, Kang, the Cantonese with a IIongkong education, was driven to Pritish Singapore and Penang, from which places he las plamed his travels and propaganda of the "Pao Huang Hwei" (Empire Reform Association), which contemplated a revalution of reform, but the retention of the Manchu dymasty as constitutional monarchs for the time being. This assoctation was ruite different from the Kiao-laohwei, "Kin Ming" ancl "Sia Hwei" (reform associations) of Sum Yat Sen, which amed at a republic. In other Wurls K゙antr wais a Taft "standpatter" medium reformer, and Simi therongl-going advanced reformer of the Roosevelt typ. Kang's assuciations grew up in China, America and Fogland, and Kang visited them, recommenting the Irilling of companies to attack the troops of the reactionary literati of the 1 fanlin acardems.

Liang Chi Chan, the writer and translator, went first to the Straits Scttlements and then to Role and Yokohama, Jinhan, where he ellited the reform Chinese papers, the Hsi P(a) (Westem paper), and the Ming Pao, and Ilooded his conemtry with translations of parts of the great bonks of British and American liberty. Liang, too, tolerated the retention of the Manchn monarchs for the time being. Doctor Maeklin, an American missionary of Nan!:ing had translated I Ienry George's Progress and Poercrty into Chinese, and this book was in the hands of the reformers, and particularly apreciated by Sun Yat Sen. Chang Ituan Chi's Commercial Press of IIonan Road, Shanglaai, had. since 1808 . been translating a million dollars a year of Western text-hooks for Chinese sehools. The American Prebyterian Press at Suchow, and at is Peking Road, Shomglai, the American Episcopal Preas, the presses of the
other America: and British missions and Bible societies, had for years been issuing telling books of truth in Chinese. Rich compradores of foreiga houses at Hongliong, like Ma Ying Pui, presentel $\$ 1,000$ to patriotic lecturing societies like the "Wan Yung." Itrmon's argument with his father, King Creon, in Sophocles' Autigone, brilliantly denouncing absolute rule as only fitted for the monareli of a desert, was recited by the foreig1-trained staderits.

Yuan Shilı Kai was deposed by the regent, Prince Chun, in 1909, but f:om his exile at Chang Te in IIoman province, he kept in dignified tonch with the formation of the new forces of opinion and arms, and with his backers, the northern forcigners. Linan is a mighty man, quite on the style of Li Hmeg Chang, his preceptor, whom we of the West knew so well. It Tientsin, the foreigners assisted Yuan, previous to 1909, with instruction in Occidental organization, and the best troops of the empire, as well as the best schools, and almost the best mills, were organized by Yuan. The reformers who dare the most, however, look nyon Yuan by his past, as a temporizer, opportunist and dictator largely under foreign influence; too much Occidentalized, and out of toucl with the spirit of "China for the Chinese", and the "Sial Itwei" (reform associations). They look upon himi as, in the past, a Manchuized Chinese who fears to work for himself as a republican, but must have an employer like a Manchu emperor or some other head; great as a Richelieu is great, but not as a Washington is great. They say that while lee is thorough of mind, he is not yet vehemently sinccre in heart. They fear that Yuan, if left to himself, would concele too much to foreign concession seekers. They bitterly recall that but for Yuan, the reformers of $1897-8$ wombl have swept the kingdon peacefully. Iuan is the most pupular Chinese with foreigners at Peking,

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Tientsin, Chifu, Newchwang, Tsingtatu and other ports oi the north. He is not so much in touch with the lieart of the reform spirit in Western, Central or Southern China, nor with the foreigners of the great educational treaty ports of those sections, and of the brilliant British colony of Hongkong in Soutl China, which, with British and American Shanglai, has done most for a reformed China. Iuan's only experience outside of China proper was when as a youth he served twelse years with the army in Korea. Yuan's temperament is cold. A noted southern statesman, referring to him, said: "What can you expect of a man who is so cold that he has to carry three braziers up his slece? ?" In the Kiorean campaign of $188+$ against Japan, I'uan is said to lave objected to Red Cross operations, jesting that the surgeons didn't need to take the trouble, for "while they had remade the man, they hath't remade the soldier". Yuan was a ruthless decapitator in that and other campaigns. IIowever, "to err is human, and to forgive, divine", and if Yuan serves a united republican China with full heart in the future, the mistakes of the past will be forgotten in the joys of the glorious deeds that are poss.ble.

Docto. Sun Yat Sen (let us Latinize himen Sunyacius) is a Hongknng product, and lias been a revolutionist and a republican from the beginning. As a boy he was fed on thrilling stories of the Taiping rebellion by his uncle, who had served as an officer in that rebellion. He was born at Fatshan, seven miles west of Canton, in 1866 . From $1884-87$ he was assisted by Doctor Kerr, of the Anglo-American Mission, Canton, in whose office he studied medicine and English. He studied medicine and surgery under Doctor Cantlic at Hongkoug, of which colony he becarne a citizen (that is, a British citizen), though of course, he has now returned to his Chinese citizenship. Doctor Cantlie was
then teathing in the Ifongkong School of Medicine. Which is now a part of the Itongkng University. In 189z Sun becane the first Chinese practising plysician at Macao, and met with great opposition from the Portuguese doctors, who, in 189t. drove him to Canton. Ilis father was a Chinese Cliristian evangelist, a Congregationalist (London Mission) by denomination, and Sunyacins looks upon the stuly of the Christion Bible as the greatest necessity in China s education. Even two years before King's work at Peking, Doctor Sunyacius, in 1895. smuggled arms into Canton. got his revolutionary forces at work, and received his first baptism of fire, in which he showed, as on subsequent occasions, absolute fearlessness regarding his life. Sunyacius also lived for a while with his brother and sympathizers in Itemolulu, and his studies in Hawaii and in America committed him to the republican form of government. Owing to the Swatow men not mecting the IIongkng men at Canton, Sunyacins' plans collapsed in 1895 . By the advice of Mr. Demis, a prominent solicitor of Hongkong. Sunyacius fled to K゙obe, Japan; to Honolulu and to San Francisco. This incisive. goocl-looking little man of about five feet five incles in height, who dresses and lonks like an American or a Briton, has for years been traveling incognito in America, England and Japan, organizing drill, educational and contributing corps of the "Kao Lao Hwei" (reform associations), the money and men going to Canton, Shanghai and Wuchang, where the main recolution lroke out on that memorable day, October io, 1911. General Itwang Hing was Smyacius' representative in China in receiving this aid. All of Sunyacius' helpers proved loyal to their trust in handling this money, except one, and of him Sumyacius himself writes: "He will meet with his due reward."

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Smyyacius' head carried a price (the modern blacklis*) and only his insistence on British citizenship saved him from being kidnaped as a lunatic (no less) by the yellow and white detectives of the Manchus, to have his ankles crushed under the hammer and his body cut into a thousand pieces (lin chee) slowly at Peking. He was seized on Portland Street in London, in 1896 , and hurried to the Chinese Legation. Sunyacius' rescue came about in this Iramatic way: IIs IIongkong teacler, Doctor Cantlie, was then practising in London. Sunyacius gave to a British secretary in the Chinese I.egation a note addressed to Doctor Cantlic, to whom it was fortunately delivered in the British spirit of fair play and through the pleas of a woman, the Briton's wife counseling her husband to deliver the letter in "noble scorn of consequence". The heroic Doctor Cantlie at once took it to Lord Salisbury and the British Foreign Office, whicl interw .d, surrounding the Chinese Legation with officers (a new siege of Peking). Sunyacius was reluctantly given his freedom by the Manchuized Chinese. Only for Britain, therefore, Sunyacius would never have lived to strike the tocsin of a republican revolution. But then, Britain has been the mother and teacher of reformers since Cromwell's day.
Sunyacius' headquarters have been at British Singapore and at Hongkong, but he is as well known at San Francisco, Chicago, New York, London, Vancouver and Yokohama. He has walked into dormitories of Columbia College, New York, and talked revolution and reform with some of the students under the unconscious eye of so prominent a conservative as President Butler. One of his student protégés was Wellington Koo, now the Chinese secretary to Yuan Shih Kai. Sunyacius is a thorough-going scholar, propagandist, organizer and republican, like the book he carried,
a man of "Progress and Poverty". The world's great bankers, especially two London firms long comnected with Clinese progress, knew him, his disguises as a salesman, etc., athd his careful plans of government and finance, and he has not been timid in America, or in London, Hongkong and the Straits Settlements in asking for loans for his propaganda and revolution. He has handled a million dollars honestly, and lived most frugally. The greatest lusury he ever allowed himself was a "Prince Albert" coat and a rose-bouttonière, but that was so that he might appear acceptably before an audience of Occidentals! When in Singapore, Doctor Sun had his picture taken in white ducks and a topey hat, so that he is a modern in tonsorial as well as other matters! "This conference must be secret and our correspondence must be anonymous, and upon receipt, burned," said Sun to the bankers. "Why?" they asked. "Because I an shadowed nigl:t and day. Look across the way when I suddenly lift the curtain." He raised the curtain, and the bankers saw two "sletiths" in the cowardly shadow, one of them a Chinese, lurking in a recess of a money capital of the Occilent, many thousand miles from the Meacliu cabal in Peking, who had Oriental and Occidental detective agencies in their blacklisting pay.

Dr. Sun is a brilliant and enthusiastic speaker in Chinese and in English. His specehes to the Chinese often extend into hours. His small copper-plate handwriting in English is hetter than his Chinese chirography. IIe is a polished writer, having published in $190+$ in London a book on "The Chinese ?uestion". The Manchus have kept Doctor Sun out of China, and he is therefore not yet thoroughly known tw the Hupeh and Hutan province guilds, who fired the first successful shot, but he is the pick of the southern and the alien Chinese, who are the best educated of their race,
and have largely financed reform: the Chinese of Canton, Singapore, Penang, noble Hongkong, Macio, America, England, Japan, Australia, and brilliant Shanghai. He has never held office under the Manelus at home or abroad, and is therefore not well known to foreigners in the salons of diplomats, in the capitals of the Caucasic race, or to the masses of the Chinese in the north and west provinces, but he is a coming man, and perhaps the most consistent and steady of the reformers, as he is certainly the most promising, intellectual and coolly daring. Sun Yat Sen's name may some day be Latinized into Sanyacius, just as Kimg l'ut Tse's name became popmlar as Confucius. Why not also Latinize Yuan Shih Kai's name into the more popular Yuanshius? The following incident will throw a light on Sun's claracter: On February 22ad his elder brother, Sun Mei, a man ordinary in equipment, was almost elected governor of the great province of Kwangtung as a popular tribute to Sun Yat Sen. The latter wired from Nanking, disapproving of the cloice for the province's good, and urging "brother Mei" to confine himself to business, for which he was more fitted. Such frankness in family relations when public preferment is at stake, is scarcely common.

Wu Ting Fang. a Cintonese trained at Hongkong, London and Washington, blossomed out suddenly at Shanghai in November, 191I, as foreign minister of the provisional Chinese republican govermment of the fourteen central, eactern and s.athern rebel provinces. The western world stopped its breath in tremendous astonishment. Wu! the brilliant, fashionable and evasive Chinese minister at Washington, who would put you off on politics to discuss vegetarianism, a rebel! He was secretive beyond parallel, and had never talked revolution. The writer tried to get him to talk reform in 1909 in connection with
the reform proplecies in his book, The Chinese, and though Wiu had then fully decided on the part he would take in the coming revolution, he would only repeat what the writer said, and would express absolutely no opinion of his own. I have known writers who have flayed him for this abrupt evasion, calling him a "rice Christian" of yore, a temporizer, etc., but I admire him for his calmness, fixed resolves, and patience in waiting for the prodigions hour to strike. Wu knew what was coming, and was heartily, though secretly, in favor of it. IIe was the first of the rebels to insist on foreign acknowlelgment of the rebel government, and he formulated the most brilliant move of the rev-olution-the amouncement that if foreigners adranced money to the imperialists, and the republicans won, the latter would repudiate such loans. This really won the revolution, for numbers of the foreign syndicates, especially the Russian, were at first heartily in favor of the Manchin status quo. Wu has already codified the reform and penal laws of China, and is prepared to enter upon that difficult question, extraterritoriality. Watch $\mathrm{W}_{11}$; he is not afraid to take the side of "China for the Chinese", although he is the most polislied in western culture of all Chinese ufficials. He aims to interpret the East to the West. Wu risked vast preferment, and therefore he is a more sincere man than doughty Yranl, and he will grow in power with the masses of the Chinese nation. IIis brother-in-law is the exceedingly able Doctor Ho Kai, Commander of the Gider of Michael and Cicorge, the Chinese member of the Legislative Council of the royal colony of Hongkong Island, a thorough legislator, a lovable and brilliant man. Wu is a member of a worthy Canton family. He is a graduate of the Middle Temple, I.ondon; has practised before the Hongkong bar; and he
served Li Ilng (hames a : many years as legal adviser at Tientsin and Peking, n, uraning 'ur foreign treaties, etc.

There were other ein thers in (" ina and abroad at work
 tention to the really anomisimy : atter. The bitter Hunanese republicinn rebel, the irrepressible Itwang Hing, was also exiled by the empress clowager, Tse IIsi, in isgs. Ite fled to Japan, with a price on his lead also, and could hardly be restrained from calling the psychic moment for a revolution into immerliate declaration. He was a fast organizer, and being nearer the ground, was in close enough touch with the Chinese of the central provinces to be at Wuchang in October, igit, shortly after the first blow was struck. He hat much to do with the gentry of the Hupeh and Iluman province guilds, who largely financed and precipitated the main revolution. Itwang is considered by the extrenists of his party as presidential timber. He is a fervent talker, and like Sum, the last man in the world to be an opportunist, which is the great luan's one fault in the minds of many of the Chinese people. Ifwang Iting is the one reformer who has some Japanese sympathies, on account of his education in Japan. Ile was hom at Changsita in Hunan, where Yale College las a brancli.

In America the editors of the Chung Sai Yai Po, the Chincsi IVorld, and Frec Press in San Francisco, the Chinese Students' (lut) in New York ( 225 East Thirty-first Street ), wiich publishes a jourmal, and the Chinese Reform Niciss in New York, often visited by Sun Yat Sen's American representative, Wong Man Su, ably took up thi: propaganda, which was carried on in their own way by a thousand newspapers which urose throughout China from 1906 onward, first in the treaty ports, and later in Chinese
cities, especially Canton, LIankan and Shanghai. Much reference was made to the fact that while China, the larg sit Oriental country, was without a real parliament, other Oriental countries had successfully overthrown despotism and oligarchism, and had popular assemblics, which granted some representation in return for the privilege of taxation. Japan hatl a Diet ; even black Russia had a Duma; the Filipinos had an Assembly; Turkey had an Assembly; little Persia had a representative \ojliss; mative members had at last been admitted into the Viceroys Council in India; and Hongkong. with its 500,000 Chinese hatl long had two Chinese as lrilliant members of the Legislative Comcil.

Viceroy Seu Ki Y'u's essay of 1866, praising Wachington and republicanism as deal, was reissued and distributed, and had great influence. By 1909 and 1910 the reformers had compelled the Manchus to heed the howling of the wind, and se the shadow of a cloud, at least as big as a man's hand, on the horizon of internal politics. The dowager empress, Tse IIsi, and later, Prince Ching, and the regent, Prince Chun-all Manchus-granted provincial and national assemblies; but they were called and considered mily "Tsecheng Yuan" (advice boards), and not legislative lordies in the free and full sense of the word. The pensions of the Manchus and bamermen in the various Chinese cities were decreased, and land was offered them so that they might enter the industrial body. Many Manclus rebelled, as at Chingtu City in September, 1911. Argument increased. The cloud on the horizon grew larger. Objection was made to the court's monopoly of the rich copper mines of Yumnan province, and complaint was reiterated that while the southern provinces mainly supported the imperial authority in taxes paid, these provinces were the least consulted, and the weakest in representation in any governmental consulta-

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tions that were held at Peking. The government developed the armies and schoc:s of the three northern provinces of Pechili, Shangtung anu Shansi with taxes collected mainly in the southern provinces, where the government neglected schools, police and army divisions. It was hard to get the Stuart kings to call Parliaments, and when at a belated date they did, complaint was louder than ever, for there was something to complain of, and at last a constitutional place to complain in.

These Chinese assemblies gave little representation directly to the masses, a high property or high tax qualification debarring them as in Japan; but the gentry of the guilds, in many cases, espoused the reform sentiment of the masses, exactly as the Stuart Parliaments did to the disgust of the Stuarts who hoped for monarchic support, and as the barons of the "Magna Charta" did at Rumymede to the disgust of Plantagenet John. One provincial assembly president we must note at this point. He is Tang H Lung, of the Hupeh Assembly. When Hankau was take on October io, 1911, Tang jumped to the front as organizer of the first rebel provincial government; the "province of Hupeh of the Republic of Han", with headquarters at Wuchang on the Yangtze River, the ancient viceregal capital of the illustrious Chang Chih Tung. With Tang Hua, Surn Yu, brother of Sun Yat Sen, came into prominence. In the mother province of reform, the most progressive province politically of all the twenty one, Kwangtung, Wu Hon Man agitated in his assembly for reform, and when the imperial viceroy, Chang Ming Chi, fled to Hongkong, because he could find no other refuge, Wu Hon Man rushed into the yamen at Canton with the rebelling Sixteenth, and other regiments, and took clarge of that great province for the republican rebels. In its nationalization-of-railways scheme, the Man-

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chus confiscated the Kwangtung raik ays, promising to pay the owners only sixty per cent. of their investment. Title deeds of mines in Kwangting and other provinces were also confiscated by the tyrannical Manchu government.

China's army was a territorial one. Troops raised in this way are hard to control in local emergencies, but they are easier to recruit, mobilize, drill and discipline at the beginning than mixed corps. Imong the Generals of Divisions, transferred from the Nary Department, was Li Yuan Heng, on whom the revolutionaries largely fixed their hopes as the man trained and true for the real cleeds of deadly arms, which make new governments possible. Propaganda and patience are all right in their places, but powder needs a special man of a stern moll, fit to deal with merciless and terrible enemies. Ceneral Li was one of these men, and Ceneral Hwang, Sun Yat Sen’s special representative at the Hankan and Hanyang battles, was mother. General Ling. on the rebels' right wing and the republican commander-inchief, General IIsu Shao Ching, at Shanghai, were others. General Li's proclamation of the "Republic of IIan", with military hearlquarters at Wheltang, covered the following points:

1. Expulsion of the Manchu dynasty:

## PROIIIBITED ON FAIN OF DEATH

2. Injuring foreigners.
3. Injuring business be taking adsantage of war.
4. Rapine, arson and adultery.
5. Mobbing.
6. Preventing recruiting.
7. Witlistanding commissariat.

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8. Supplying commissariat.
9. Supplying ammunition.
10. Protecting toreign concessions.
11. Protectin:g foreign missions.
12. Spreading republican and reform (Sia Hwei) progaganda.

I3. Facilitating restoration of business and commerce.
General Li, a Hupeh man, was the Marlborough of the rewolution, a young: dashing, Christian soldier, used to courts, fine-looking, full of humor, traveled, approachable. (iencral Hsu, as the successful siege of Nanking was later to prove, was the Grant of the revolution, steady, reasonable, persistent, a spender of men, a strategist and a pounder. Cieneral L.i was educated at the Pei Yang naval colleges at Tientin and Chifu, and at Japanese military and naval schouls at Tokio, Kure and Yokosuka, where the name of China's me naval hero of the China-Japan War, Admiral Ting, of the famous battleships Chen Yuen and Ting Yucn, is held in considerable respect. Li passed through the terrific fire of the naval engagements of the Yalu and W Wi Hai IF ci in 1894 . He is a Protestant Episcopalian. He traveled round the world with Li Hung Chang in 1896 , so that Americat and Pritain were then entertaining unawares one of the Washingtons of republican China.

As general of the Twentieth Division of the northern army, carrijecl at Lanchow, just east of Peking, was General Chang Shato Tsen (we shall call him Chang the First to distinguish him from two other generals Chang of the Manchar camp at Xanking and elsewhere in the northeastern provinces). Chang the First was well trained by the revolutionists in
their doctrines of liberty, and was told to watch two camps, the so-called People's National Issembly at Peking and the Manchu Court at Peking. Chang the First was trained in war by Yuan Shih Kai and the Manchu general-in-chief, Yin Tehang, both of whom were effective men, the former schooled by Tientsin and Peking foreigners, the latter well trained in the Austrian ranks and before the line of guards at Berlin. In old Canton, the mighty stanch Wu IIon Man was president of the procincial assembly of Kwangtung province. Ife, too, was ready to declare for rebellion, despite the imperial viceroy; Chang Ming, and the loyal Tartar general. who were piartered on his province. In the north, Governor Sun Hao Chi, of classic old Shangtung province (the lome of Confucius), was ready to go over. In the province where Shanghai is located, the president of the assembly, Chang Chien, who proposes to visit Americar chambers of commerce, and who is well known as the host in China of visiting Pacific coast clambers of commerce, was more than readj; to declare for reform. I Ie, with W'u Ting lang, was insisteat on the abdication of the Manchu dynasty and the declaration of a republic.

At Thasa, in far-away Tibet, was an imperial resident who had been trained in reform at Slanghai and in law at Yale College, in America. He was the eminent Wen Tsung Yao, destined to be the assistant foreign minister of the first rebel government, and whose son (a West Point graduate) was slated to lead the most daring charges at Hankan and Nanking. Fien in the home of the Nanchus, at Mukden, Wu Yun Lien, a Chinese immigrant, president of the Manchuria Assembly, was filled with the doctrine and ready to declare for reform. Great viceroys, who had served China long in official positions under the Manchus, were ready to go over, but for the most part the radical refor:ners
were new men, unknown to the work, as the Manchus had maturally never given office to them.

Many causes, all important, helped to precipitate the crisis. Sheng Kung Pao and others at Peking, Tientsin and Hankau, both Chinese and Manch whom foreigners know well, had, partly under foreigu ad, e and Japan's example, plamed to compel the provinces and the gentry of the guilds to sell out their many little railroads, a number of which were paying well, to the central government, which intended to nationalize the railroads quickly under immense hans from the banking nations of the Occident and Japan. These loans meant to the local gentry the extinction of distributed small fortunes and opportunities ; concessions of mines to foreigners. wich as the emmense gifts of franchises to the British "Pching Symbicate" in Shansi province, to the London and China syndicate in Hupeh province, to Pelgian, German, French, Italian and other syndicates; heavy interest ; contimuation of the unscientific Likin system of customs as a security, and payment of obnoxious bomuses, as when Hupeh province, under Chang Chih Tung, in 1904, had to pay a bomus to buy back a Chinese railuay concession: and in 1911, when China had to buy the bonds which represented by an excess payment of $\$ 3.750$ noo a Chinese railroad which existed only on paper; and as Professor Ross points out in The Chunging Chincse, when Shansi province had to pay a syndicate over two millions to relinguish an undeveloped concession in China which cost them almost nothing. The bitter complaint, aritten in blood, of the Hunanese of Changsha City on this subject is quoted in the New York Ruileray- Age Gazette of October 13, 1911, and inchudes this sentence: "When a piece of meat is in the traitorous railWay thief's mouth, it is hard to take it out." All may not agree with the Chinese position, but ali slould duly con-
sider the Chinese side of the question as expressed in their words. "Peking has betraved Wuchang," cried the Inupeh men.

There were many more instances from the Sungari to the Yangtze basins, yea, to the Mekong basin, thrul: ${ }_{8} h$ 2,500 miles of mine and men, traffic and trade, of the hard bargain driven by the foreign lender, generally under bad foreign advice.

No foreign house should ever send a representative to China unless it is willing to send an enlightened and humane man, who intellectually appreciates the able Chinese as much as he appreciates the foreigner, and whose sympathies are equally divided between Cathay and his own nation. Only such a man can deal fairly and give impartial advice, which alone in the end will win for the foreigner what properly is his of the profit and prestige. "Why should we, with the richest mines on earth; the richest passenger, freight and labor field; with lands plethoric of water power and grain; and the lowest debt, if unjust coerced indemnities were wiped out, pay foreigners such immense bonuses, interest and concessions, discounts and profits to go out of our country"; re so the cry, not only in Hupel, Human, Szechuen, Shansi and Kwangtung provinces, but even in native papers printed under the shadow of the foreign banks on the bund at Tientsin in the north.

There was one large meeting of protest held by the Chinese of British Hongkong in the Chui Yin Hotel on September 3, 1911, delegates attending even from distant Szechuen province. Viceroy Liu Ming Cluan's memorial was recalled: "The wealth of the country is being monopolized by foreigners". The Railroad Protective Association, of Chingtu City, in August, igII, issued a famous placard in which the four banking nations in caricature were made
to say: "The wealth of the four provinces of Szechuen, Kwangtung, Itunan and Hupel, all is given to us four foreigu nations to swallow down at one gulp". Chinese men, women and children, bound together before the ancestral giaves, are made to say: "Bound helplessly; it is unbearable. We are buund in one bunch to be given to foreigners. Come quickly, friends of the Railroad Protective Association, and deliver us." The loot, lying ready for the syndicates of the four nations to take away, is pictured as cash moncy, bullion sycee, bank bills, and books of China's Confucian classics and history. Other caricatures were prepared so as to inflame patriotism in the breasts of the new students, the foreigner being made to say cynically: "The venal sturlents only want their up-keep, purchased diplomas, political office, four chair bearers, free theatricals and they'll hush up. The mask may be brave as a dragon's head, but the tail is cowardly as a crawling snake."

Remembering that Russia and Japan, in 1896, etc., first sought for railway control and then practically occupied the three Nanchurian provinces, we can understand the patriot's side of the following article objecting to the three nations' railway lon, published in Chinese in a Hankau paper: "The merciants of Hupeh urge the peopie to take shares in the Szechuen, Canton and Hankau railways. The people of China are in a sad plight. Why is China so poor that every foreigner is eager to come to her aid? You Chinese say you have plenty of money, but you are unwilling to loan it. Why do you not use your money to construct these railway lines? If you do not, the foreigners will come under false pretenses, destroy your nationality, and cut off your supplies. England has used this diabolical system to obliterate Egypt; otherwise how could she have got it ?" Even if a foreign banker, statesman or merchant
does not fully agree with the local feeling of the Chinese, it is wise to look frankly at their site of the argument in making educational, financial and political plans in the future.
There was much complaint also of the private hoards of the Manchu princes, both in strong-loses and in forcign banks. The taxes levied in the sonthern provinces mainly supported the empire, and these tases were increased. Something then wats brewing. espectially in the southern and central provinces. The word went forth, "We are not Boxer murderers if we cry China for the Chinese, and it is not fair to put a stone around China's neck with indemnities just because you are allead of us in posessing fleets. We love the American and British people d their glorions books on Liberty, even if we do not love some of your unregulated trusts any more than you and your Supreme Court's decisions do! We are willing to pay a fair rate of interest. Not a hair of a foreigner is to be touched. We appreciate the education and lowable alienation of the missionaries, and especially the miracle of Occidental medicine and surgery."

Here is the guarantee of the "Sia Hwei" (reform association), of Fuchan, to the Methodist and other missionaries of Fukien province. "We have just heard that the missionaries, on account of the uprising of the New China revolutionary associations, with their just cause, have been requested by your foreign consuls to go to the provincial capital, Fuchau, to be protected. The Chinese people have become very much enlightened and their old customs have changed. The Chinese people and the missionaries' church are at peace, becanse your church has opened schools, hospitals, orphanages and sim-

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ilar good institutions. Not me of these but is held deep in the hearts of the Chinese people. Athough we are a humble folk, still we have seen and appreciated these things. This reform atsociation refuests that you missionaries remain at your posts throughout the province. Should anything unforesecnoccur, we should, of course, exert ourselves to protect you and your property. We are quite sure that we can afford efficient protection from mols and imperialists." These liukien people were as good as their word, for beides sending leries to the revolution, the "hsiang lao" (head ment) of the villages organized home guards for the protection of both forrigners and natives. When the revolution broke out at Wuchang, the soldiers of the thirtieth reginent esconted the Inmericinmissionaries out of the line of fire from Serpent Hill. The Anerican Episcopal missimaries crowded aboard the Geman freighter Belyracia, boum for Shanglai, the American gumboat Helenu, Commander kineper, standing by. The revolutionary soldiers of Cimerals Li and Hwang shouted a peace message: ". Imerican remblicans are brothers of ours; good-by!"

I cry went through the vast nation that the Manchu dynasty of usurpers was signing away the land with hardly a struggle: Tompuin to France; Formosa and last Korea to Japan; rich Manchuria, and possibly Jungaria, to Russia; Kiaochou to Germany ; and so on, even little Portugal wanting inore of Heungslan Peninsula ; the effete nations of Europe, with only paper ships, "bluffing" like the monster nations, all demanding "your provinces or your life", and getting the provinces. The articles in the independent press in America were translated in many instances into Chinese, and the spirit of protest in America, Britain and Germany was emulated in awakened China. The minority Manchus
could not be trusted to control the Chinese, and "pack" boards (Pus), ministries, and even assemblies, to suit themselves. Govermment by "privileged minority" was being called in question throughout the earth as unconstitutional; why not in China? There must be true popular gorermment, which the Manchus postponed from month to munth with "standpat" doctrines, and white a deliberative body was formed at Peking, the ministries, boards and the majority of the National Assembly were appointed in "machine" style by the Alanchus from their set, which, of course, included many of the Manchuized Chinese, as well as Manchus and Mongols. The $\mathrm{C}^{\prime}$ inese officials-the old literatiare the viceroys, ministers and members of the governing boards, whom we foreigners best know. Many of them are very able, and some of them love reform, but few of them dared anything for the revolution except Wu Ting Fang. Give him that credit as often as possible.

The heavy indemities, amoming to the awf ful sum of $\$ 250,000,000$, for the massacres of 1900 , which the "Boxer" empress dowager, Tse ILsi, a Manelu, approved, have been a heavy load upon the Chinese people of the southern and central provinces, who had nothing to do with the persecution of foreigners. The Chinese of the taxed south greatly appreciated, therefore, American and British action in returning part of their indemnities. But other mations should do likewise. The Westminstir Guzette, of Landm, now supports this position.

Histories of peoples, not dynasties and oligarchies, such as John Richard Green's IIistory of the English People; books whict lped to bring about the American revolution; the American missionary, Doctor Macklin's, Chinese translation of Henry George's Progress and Pozerty; great pans

## T1H: GENESIS OF THE REVOLLTION

of libert; and political pain the world over; editorials from the progressive American press; chapters from American and English books which sympathized with the Chinese, were translated and read. The notable book Sereice was rerean. It was written in 1897 by Tan Sze Tung, the son of a governor of Hupel province. Tan was one of the martyrs of 1898 whin were beheadel by the dowager, Tse Hsi. Tan:s book criticized absolute monarchy and recommended reform in politics and conmerce. Sin Chin Nan, by translating parts of Dickens, had slown the Chinese people that the common man endured wroags that should be righted. Thomas I'aine's $3 \%$ Crisis, which was $r^{\circ n-1}$ before the American regiments of 1776 , was translate $1:$ e read to rewhutimary societies like Sun Yat Sen's "Ka Aung Tang" and the "Sia I Iwei." Special note was taken of the cstablishment of a Dimia even in oligarehic Russia; the success of the Voung Turk party in even such a terrific oligarchy as Tiukey; the successful revolt in Mexico, where a practical oligarchy gave lands to favorites and would not grant real popular government ; and the representation of the Oriental race in the legislative borlies of Hongkeng, India, Straits Settlements and the Pliilippines.

The preliminary dance was opened in September, 1911, by- far western Szechucn province, Peking issuing this edict in the yellow Peking Gazette: "Whoever shall serve us by killing rehels or by capturing and binding members of the rebellion party, shall be rewarded regardless of rules." The Peking government had practically confiscated the railways of the Saechuenese, as the paper which they were given in exchange bore no guarantee of interest, and no reliance was put upon the value of the security by the provincial gentry, bankers and farmers. When provinces and states lose con-
fidence in the sincerity of a fixed central government that is not run by parties, that govermment totters to its fall. A national antlem was given to the nation to sing:

> "May China be preserved!
> In this time of the Manclun dynasty, We are fortumate to see real splendor;
> May the heavens protect the imperial family."

The south only sang it in parodies. The railway board (Yuchuan Pu ) was putting through its mationalization-ofrailways scleme, in accordance with the $\$ 50,000,000$ gold loan from the syndicates of four of the banking nations. To back up arguments, troops were increased under the various generals, Tartar and Manchuized Chinese. Some of these troops were from the federal army, northern divisions, and had been trained by Yuan and General Yin Tchang. Some were provincial viceroys' troops, trained both under foreign and native systems, like the splendid army of the Yumnan viceroy, Li Chin Hsi. The small railway owners, the small mine owners, the contractors of man-transportation, the noted farmers and river men of Szechnen province, were ordered to consent to the new scheme of a mational railway to break acros: Sechluen province from Ichang to Chingtu, and for other railways in the province. The terms of the foreign loan, the price at which the bankrupt federal government would pretend to buy out the provincial gentry and guilds, the heary new taxes on the west and south, were all partly explained, and the men of Szechuen (by blood largely Itupeh and IIunan provinces' emigrants) rebelled and "fired the shot that was heard around the world".

A noted, partially loyal Chinese general was shortly put in command of the imperial troops in the ancient capital, Chingtu. His name was General Chao Ehr Feng, the


Ohe Issembly Hall at Wuchang. Where the Fighth Hupeh Wiviatom

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 ioreginers.
famous commander who did the astonishing thing, both from a religious and military point of view, in Igro, of driving the Dalai Lama out of Lhasa and Tibet into Darjeeling, in Inclia, and thus putting Buddhism and its pope at the feet of Confucian China. China also brought up her bloodiest general, Tsen Chun Hsuan, infamous for putting out the last terrific Mohammedan rebellion in mountainous Iumuan province of the clouds, in unnecessary rivers of blond. Foreigners scowled at the employment of this man, and Manchu China was a little uncertain. Promises meant nothing to Tsen. He was a man-eating tiger, the bloodiest man in the world, who pretended and looked to be nowing else, and was descended from as bloody generals. Peking meant business, and the railway policy, which was as much a war policy, seemed to be going through.

It was not long, however, before General Chao's forces were cooped up in Chingtu, which was besieged by the rebelling province of Szechuen under the leadership of the president of assembly, Pu Tien Chun, and in the engagements General Chao wis captured and decapitated. The strategic importance of the railways alrenty built then appeared like the flash of a the bare neck of the vietim. Modern troops were down to Ilankan by rail in twenty-four hours and river to Ichang by steamer, in the rear and on the flamk of tite besiegers. Then something like thunder hapnened among the divisions which had been mobilized at the triple cities of Wuchang, Hanyang and Hankau. The Eighth Division, ander General Li Yuan Heng, territorial troops of the modern army, hoisted the rebel tri-color sun flag of red, white and blue over the yellow dragon of the Manclus, pui white bands on their arms and rebelled for the new-born republic of Han. They captured the leading
arsenal, steel and coal plant at Hanyang, the populous commercial city of Iankan, and the luxurions vice-regal capital of Wuchang on October 13, igi 1. This put a high standard on the rebellion, for Li was a ycting well-trained general of the new school, a diplomat, a sturly man in the field, a patriot who could not be bonght and who was organizer enough to see that his men were not bought. . Whanral Sah, with a fleet of gunboats and small cruisers, aided the imperial divisions under the boody general, Chang I'iao Tuan, which tried to retake the native city of Hankan. Li's troops, especially his "Dare to Die" ( Pu Pa T sze) Brigate of shaven round-heads, fought bravely, although their artillery was only equipped with perenssion shells, as comparel 1 ith the time-fuse shells brought down from Pcking. Tientsin and Kiaochou to supply the imperial troops. When annminnition ran out, the rehel troops nsed the bayonet charge with reckless daring. It was a new era in figlating in China when yellow men wouk charge, with only coll steel, across an area swept by machine guns. On Octuler 2ist. Generals Li and Hwang, with 15.000 ill-equipped relels, won the batle of Kwang Shiili in Hupeli against General Yin Tchang, the Manchot minister of war and commander-in-chief, with 20,000 finely equipred loyalists. Part of General Li's force was a section of an army division which had gone orer. Others of his new troops were recruited from the most famons boatmen of the work, the Szechuen trackers of the wild rapids and sublime gorges of the glorions Yangt\%e River, and from the indefatigable, cheerful monntain coolies of Hupel province, who are as agile as a chammis.

The propaganda of the relels now bore fruit in rapid succession. On October 22w the relels, under the lealership of Tan Yen Kai, president of the Human Issembly, took Changsha, the capital of Human province. Julc College
has a branch in this long forbidden city. Hunan has always been notable for honest, sturdy, independent men. It is the preudest province and the sternest in China. "What way Ilumam goes, that way goes China." It was the last province to permit missionary activity. Nanchang, the capital of Kiangsi province, the land of pottery, was taken on the same day, completing the occupation of the four adjoining central Yangtze provinces, which was all that Sun ('Sunyacius) first plamed to do, as a begiming and a basis on which to sulteit foreign loans. It was rebellion indeed, and not a riot. The Tartars, Manchus and loyalists fled. New provincial govermments were set up, each with a popular assembly. Peking was desperate, for China was almost split in laalf by the political earthquake. Peking felt sure that she hele the north, however, with a well-equipped army of about twenty divisions. The reformers, however, had breathed into the ear of the troops, and pay was overdue in the impoverished condition of the central government.

On October 24th, ancient Singan, the capital of the northwestern province of Shensi, the original eapital of China, where the empress dowager, Tse Hsi, fled in 1900, went over to the rebels, despite the threats of the bloody Mongol sovernor, General Sheng Yun. This really meant a fifth seceding province, as far as the populace was concerned. On the same day, Kowkiang on the Yangtze went over. Then Kweilin, the capital of Kwangsi province, went over on October 25 th. This was the first of the southern provinces to join the movement openly. On October 25 th noble Fuchau, the famous scaport capital of old Fukien province, went over, and we have already quoted a wonderful message to the white man from their "Sia Hwei" (refornu association). On October 20th, Ngan-king, capital of Nganlwei province, declared for the rebels, and on the same day General Li was

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suggested as provisional president of the forming republic of Han, with six of China's twenty-one provinces already seceding. Reform was as hot as a prairic fire, and almost as hard to manage.

On October 29th a remarkable thing occurred among the divisions being massed for an attack on the rebels' capital at Wuchang. The Twentieth Division was at Lanchow camp, east of Peking, under Gereral Chang Shao Teng. They formed the famous Army League, and made reform demands on the packed National Assembly at Peking, just as Casars immortal Thirteenth I.egion, before the rebellion, sent demands to the Roman Senate, whose orders they were supposed to take. In consternation, the packed National Assembly granted the Nincteen Constitutional Articles, and the Manchur regent. Prince Chun, an able and traveled man (he went to Germany in igor) daily issued edicts and yellow reking Gazettes, full of tearful promises, in which, however, the central and southern rebellious provinces had no confidence. They said: "Edicts are like the wings of day and night: it all depends on which side the sun is." Tinis action of the Twentieth Division halted the government's war measures, and plans were haid to get loyal divisions near the Lanchow camp, and get rid of General Chang the First. This general was not strong enongh to attack Peking on his own account, for there were imperial divisions between him and Generals Li and Hwang of the revolutionists. But he was strong enough to be stubborn, and not move forward. Peking was largely in panic. The railroad station was piled high with honsehold gonds, and excursion trains for the flight of the Manchus were ruming to Tientsin as fast as they co:lld be switched. The streets of Peking were crowded with mule carts, bearing bullion
sycce and coins to be stored in the vaults of foreign banks in the legation quartcr. No one half guessed before the wealth which the pensioned and privileged Manchus had in cache. Proud princes of the blood were even willing to staud up all the way to Tientsin in open coal cars. Foreigners, legations, railways and banks were popular as never before in the north, as a very present refuge in time of trouble! Marvelous treasures of vases, tapestries, and jarle were entrusted to foreigners for safe-keeping, and the treasures of the Mukilen and Peking palaces were sacrificed, foreign agents taking advantage of the opportunity. Where could a Manchu take them: to Jehol, to Kalgan where the Russ waitel, to Mukden where the Japanese waited? That was only like rumning from the door to be caught on the roof. Refore long, treasures next in wonder to those looted at leking in 1900 will fund their way into the palaces, mansions and museums of the Occilent, and artistic Clina will be robleet bare as a bone; for Peking has long been robbing China of art. The hotels and klians of Peking were crowded to the roofs, and the refugees overflowed into the cellars and stables and moats. Merchantmen were chartered, and held with steam up at Tientsin, ready to afford a refuge for panicstricken Manchu princes, or disgraced Chinese officials like Sheng. Missiemaries in the outskirts trusted the promises of the "Sia Hwei", and stayed at their posts. Alarmed conouls arrested them in order to bring them into the capital, and the Chinese forgot the dignity due to their arms and bungled at the humorously incongruous situation!

On November 3rd, the Imperial Third Division under Gieneral Wong Chou Yuen, with the assistance of Admiral Salis flect, attacked the rebels in native Hankau City. The vast flat city is not adapted for defense, and the loyalists were infinitely letter equipped. General Li was short of am-
munition. His troops, howerer, put up il brave fight, time and again charging loopelessly with cold steel against mitchine guns, and eliciting the unqualified admiration of the foreigners. On that day the Imperial Third Division made a bloody name for itself in the respect of massacre of noncombatants and arson. A prosperous city of nearly a million was reduced to the appearance of nearly a wrecked village. Both rebels and loyalists saved the foreign quarter along the Sangtze Bund, with its palatiol consulates and business houses, and the American lipiscopal St. Paul's cathedral and St. Peter's church, which were turned into hospitals by Doctors Glenton and Mac Willie, and nurse Miss Clark of the Red Cross. Across the river at Wuchang, the buiklings of the American lipiscopal Boone University were turned into a hospital by Doctors Merrins, Paterson and others of the brave. Ileroic missionaries held up their hands against the Third Division, and pleaded the rules of the Red Cross, but the Manchus, especially Prince Tsai Tao and others of the Tsai princes, desired by a massacre to intuce the rebels to massacre the first time they lat a victory, and thus bring on foreign interrention to save the dynasty: A dynasty that can not stand without foreign intervention will never stand, for true strength is in the hearts of the people alone. It was the old Boser trick of the clowager empress, Tse IIsi, in 1900.

The rebels, however, meant to keep their heads, even under such terrific provocation as that bhoody Race Track field oi Hankan, over which the machine guns of the Imperiai Third Division swept, and those hoody streets, maloos and walls where non-combatants were lutchered if they wore a piece of white, or had their quenes severch, hoth of which were hated relel signs. To and fro the tide of war surged. On November 3 ril, a great change occurred, for on
that day the rebels' grcat misfortune in having no fleet, was to a large degree nullified. Shanghai arsenal, which supplied Admiral Sah's fleet, and Shanghai's native walled city, went over to the revolutionists. This was the second great step forward. The rebels secured the well-known Wu Ting Fang as foreign minister of the republic of Han, and their organization spread and strengthened in everything except money and a modern equipped force.

On the same day, the far southwestern capital and province, Yuman, with its splendid army and police, declared for the red, white and blue sun flag of the republic. Two days after, on November 5 th, the famous bore-city, Hangchow, the center of culture, and capital of the coast province of Chekiang, was captured by assault, the Manchu general putting up a strong defense in the Tartar "alied section of the city. Ningpo, in the same province, and Suchow, another ancient capital of culture in Kiangsu province, went over on the same day.
On November 6th, Admiral Sah's sailors handed part of the imperial flect over to the rebels at Shanghai, and the reliels were now able to reform their center line. This also stive the repulblicans their first nucleus of a navy. Admiral Sah Chen Ping received his baptism of fire in the battle of the Valu, under the brave Admiral Ting and Commander Teng. He commanded in suppressing riots at Changsha in I910, when lale College branch was barely saved, and he is well known as the host of Admiral Emery's American fleet at . monoy, when the white squadron was girdling the world muler the surprised eyes of Japan, whose mixed-school and emigration "bluffs" were called by President Ronsevelt in this significant but quiet way. It was most important to win Kiangsu province, and Chinkiang City was therefore talked over on November 6th. The same day, in the far north, the
coaling city and naval base of Chifu in Shangtung province, declared for reform.

Up to this time the culturec old Ming capital of Nanking, the most beloved city in China, had held out under a concentrated force of 12,000 imperialists, who were unusually well equipped. After Wuchang, Hanyang and Shanghai, it was next in importance to capture Nanking on the right wing of the rebels. The imperialists knew that to hold Nanking was worth an army of 200,000 men, and General Chang Isun (we will call him Chang the Second) was in equipment and temper a man to their minds. His second in command was General Chao, and it was rumored that bloody General Chang Pino was within the walls. The civil viceroy of Nanking was the well known Chang Jen Chung, who instituted the first Chinese industrial exhibition at Nanking in 1910. On the northeast of the walled city are the peaks of Purple Mountain, 1,400 feet high, dominating with its huge Armstrong and Krupp guns the north gate, Ta Ping Men, and the east gate, Chao Yang Men, and the great capital, around which the mighty Yangtze flows, yellow flooded to the brim. This hill, and the Tartar section of the city, Chang the Second fortified, so that it would take a hundred to one to drive him out. On November Sth, the dauntless rebels, led by General Ling, under the protection of fire from the Canton artillery, took the ammory, arsenal and powder mills outside the south wall, rushed the outworks, and held part of the southern city with insufficient force. One of the cannon balls went crashing through the "North Pole" pagoda in the Tartar City. On November 9 th, the imperialists at the strong south fort (Nan Men) hoisted a white flag of apparent surrender, and as the republicans came up, "near enough to see the white of their eyes," they opened a treacherous fire upon them. The Manchu troops,

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muler General Tieh Liang, looted their own fine military selool in the city. There let us leave the rebel lines and pickets for a few days, while Gencral Li and General Hwang on the far left wing were being appealed to for men, and above all, for siege and machine guns and ammunition.

On November gth, Fuchau had to le stormed again, for the imperialists had been reinfored. On that same day, Canton, always stanch for a modern China, and mother of nearly all the reformers, went over to the rebels under President of Assembly Wu Hom Man, General Chan Kirang Ming, and Wong Ching Wail, and drove the inperial viceroy to Hongkong near ly, where be British gevernment peaded with the great Chinese hody to spare their matelcome hostage, who had fled in Chinese cnstom "to a city of refuge". All over Chima, as in the Palestine of the Bible, are towers of refuge for this very purpose. The American cruiser Nai Orleans, Captain Miller, had steamed up to Nanking and taken on board hundeds of ioreigners, inchuling seventy-five Americans, and recorils. On November roth, bloody Chang the Sceond gave orders, in the old "Poser" trick plan, for the awful massacre of Nanking. The aim was first to incite the inperial snlliery with the sight of blood, as tigets intied. On the lovely bright aftermon, the prism was opened and 200 prisoners were sent into the yamen courtyard, "to their freedom," as they thought There they were made to kneel in a row, white their necks s, are stretehed out by the queue. A: exerutioner, with a mercury weighted Taifo shortsword, hurried along the long line, using only one practised blow to sever each head. The heads were elerated on bamboo poles. The Manchut troops then tasted the blood in the belicf that human blond wrould make then brave and invulnerable. They even dipped their contes biscuits in the gory
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In force (hinges tmaned troops. With mach grimis.





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 II : d the imperial lines at IIankiun, and dectheir ipment in machine guns and antillers, led hy a regime... wi Romdtheads called "D) are to Die" ( Pn Pa Tise) men, commanded by Colmed Wen, who graduated from West Point in roog. they thok three of the four parallels by cold steel charges, satper wank and bomb throwing.

One of the rebel shells from Wuchang punched a hole in a $2,000,000$-gallon tank of oil in Hankau, and the streets were flooded two feet deep with kerosene. It was the first time that Chinese had met Chinese in scientific modern war, and it marked the entrance of China into the modern arena, where Might strikes for Right, instead of only arguing for it. China had begun to find herself. Meanwhile there was distress in Singan in the north, which city had declared for reform on October 24 th. The Manchus had retaken the suburbs of the city, for it was in their sphere of control, and had begun, with their mobs, to massacre missionaries, as was expected. The China Inland Mission outside the city was attacked, and the English Baptist, Scandinavian and American missions throughout the provinee were struck at. Blame was put on the Mohimmedans wherever possible.

Let us go down to Nanking for a moment, to see how the war is progressing. To keep Nanking and Shanghai in touch, the Americans had l, rought up their beautiful ervisers New Orleans and Alloany, for the American Vice-consul Gilbert and the intrepid American missionaries, Doctor Macklin, President Lowen, Mr. Blackstone, Mr. Garrett and others were in the eity. Gencral Hsn of the imperialists, with the Thirty-fifth Regiment of Infantry, on November 2ist, hoisted the red, white and blue flag and lefi the strong lines of Purple Mountain and the Tartar city to join the rebel ranks, which were being reinforced from Canton and other directions also. Bloody General Chang the Second, the imperial commander, immediately had all General IIsu's relatives in Nanking murdered in revenge.

In far-away Lomdon, Doctur Sun Cat Sen, with an American adviser and friend. "General" Homer Iea, set sail for Shanghai on the same day. He first went to Paris, and then
tork the liner Martha at Marscilles for Hongkong, from which place he plan ied safely to reach Shanghai to cormplete the rebel governmeni. On November 2and, when the imperialists with all their foreign friendships were unable to consummate their loar 3 , the rebels at Shanghai opened a Republic of Han Central Bank, with a capital of 5,000,000 taels. The title of the bank was the "Chung Hi:a", and the first notes were dated in the 4 booth jear of Huang Ti (august sovercign), he being the mythical first emperor of Chima, and the imventor of tlie Chitiese ideograph. The notes were printed in Fanglish on one side and entitled "The Republican Chir:: Military Bank Note". Other notes were issued by the provincial rebels and read as follows in English and Chinese: "The Chincse Revolutionary Government promises to pay the bearer -_ dollars after one year of its establishment in China on demand at the Treasury of the said government in Canton, or its agents abroad. Ist January, igtr. For President (stl.) Sun Wen." It will be uoted that the Christian? calendar had now come into effect. The slops immediately took the notes at a premium, something unique in Chima, the land of financial discounts and chantic exchange. Enth: i:ism grew. For the first time in the history of modern China, a company of women took up arms and advanced with the lines. There were also many Red Cross corps of women, from Canton, Fuchau, Wuclang, Shanghai, cte.
We shall return to Nanking. On November 25th, by lard scraping at Canton, the rebels under General Ling brought up twelve fiehl guns for six hours and fired on the imperial position on Tiger Hill and Lion Hill on the northwest. near the famous Ming tombs, which are outside the walls of Nanking ( $n$ nt to be conifounded with the remainder of the Ming dynasty tombs which are at Nankou, northwest
of Peking). Then $\mathrm{f}, 500$ troops, ked as usual by companies of queueless "Dare to Die" bress, many of whom were students in Nanking Protestant University (American), charged, and drove twice their number of imperialists from the strong lines, which were supplied with heavy Armstrong and Krupp four-point-secen and sis-inch gins. Unfortunate18, many shots struck the gate of the tombs, behind which the imperialists had also fortified themselves. The rebel nary now came nearer, despite the fire of Lion Hill, andi prepared for the attack, as the rebel infantry drew their lines closer around the largest walled city of China. Guns were immediately brought up to breach the heavy walls and high gates and train on the Lion Hill and Tiger forts, which weia within the Tartar city, and keeping the navy back.

On the left wing at Hankan the rebels were gaining successes. At an armistice, on November 24th, Yuan Shih Kai's representatives wold General Li (whom they met at the British consulate on the bund) that he had better trust the Manchus, as they conld secure the hated Russian or Japanese intervention as in the old notorious days of 1896 and 1900. Li replied that the republicans had no trust any more in Manchu promises of reform or real permanent constitutionalism; that the usual relapse of the "Bover sickness" would come! At Manila, Hongkong and Singapore, the Americans and Britislı were preparing troops to be ready, as in 1900 , to rush them to Tientsin to save the Peking legations and missionaries, if the Manchus, or Itunghutz, or Mongol brigands bronght on a massacre to sccure foreign intervention. Though America and Britain emphatically stand for non-intervention and non-partition of China, buth these nations feared Russia and nther powers which were hard to restrain. Rritain's action at this time in restraining ambitious Japan (greedy with the taste of For-

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mosa, Forea and South Manchuria) can not be praised too highly. Wu Ting Fang. Doctor Sun and General Li of the republicans, irom Shanghai, London and Wuchang respectively, issued proclamations that foreigners and missionaries were to be respected highly as the best friends of New China. In Shansi province the republicans, separated from their base, were having a hard time against the Imperial Sixth Division under General Sheng Y'un, which had every admatage of succor by railway fron Peking and the junction at Ching Ting. The imperialists bribed soldiers to assassinate General Win of the republican forces operating in these northwest provinces. This was a terrible blow to reform.
On November 2Gth, the rebels, under General Ling Cibing, attacked the strong hill forts above Nanking with dectminar a. There was much firing of heary guns from the river also, as the new navy of fifteen small vessels came up Dugged charges were made across the open and up the ziszag of Purple Hill. The rebel losses were tremendous, and Chang the Second, of the imperialists, proved hiniself as grim a defense figlter as he was a ruthless leader of misasacre. The rebel attack under General Ling Chang was hrilliant and reckless. Who will sing the feats of the new Chinese arms,-yes, the Chinese, who the world said would never make soldiers, even if they had a great cause at heart. The fighting was not as magnificently solid and desperate as Pickett's gray charge at Gettyshurg, the Cuirassiers' wild rin? : the valley of death at Waterloo, Linievitch's grim dei $\because \quad$ : Putiloff Hill, the shouting sweep of Oku's dwarf Japar, c up Nanslian Heights, or the silent plunge of Oyama's ramks into the Liaoyang valler, or against the black Mukilen lines. It was as determined, daring and brilliant. linweter, as any land engagement in the South African or

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Spanish-Anerican Wars, and far braver and stronger than the theatrical engagennents, with air-ship accessories, of the Italy-Tripoli War. The world's critics must now change their criterions. A strong cause WILL make a strong battle anywhere the world over, no matter what the color of the soldier, or the cut or tint of his battle flag. The fighting now closed in on Ninking, the old capital of the Mings, the high-water city of the Taiping releclion, and the rebels had a great deal to arenge, amb a great deal to gain. To fail in the attack o: Nanking meant a dremendous setback to the rebellion. Few reinforcements conld come, for the fighting was in half a dozen provinces, and along a broken front extending from Chingtu to 1 link an and Nanking, 1.000 miles, with railway transport service, foreign ammanition, money and sympathy, favoring the inperialists; and sea and river trimsport, and the sympathy of the Dritish and American peoples faroring the rebels, who, of course, hat no navy worth counting as yct.

The alarmed Mancht: regent, Prince Chun, at Peking, now gave ont his oath, in the name of the child emperor, Pu Yi (throne name, Istaan Tung), sworn before the open heaven to Gerl (Tien), before the Confucian ancestral tablets, and before ludilia's image, as follows: "My policy and choice of officials hate not been wise; hence the recent trombles. learing the fall of the sacred Dtanchu dynasty, I aceept the adsice of the Nationall Sssembly. I swear to uphold the Xincteen Constitutional A:ticles (demanded by the zoth Army Division at Lanchow ) and organize a parliament, excluding the M:nclin and Mongol nobles from administrative posts. The heavenly spirits of your forefathers will see and understand." They understood! The edncated Chinese of the central and southern provinces langhed; they had heard the like be fote, and besides, this oath was taken under ment in Kiwangtung province, under Wu Hon Man, its president. was as yet umble to police the notorious pirate waters of the Si Kiang (West River), ruming far up country from Canton, and the large British tomnage, though armed, suffered. Chief Offieer Nicholson, of the steamer Shui On, was killed in a private attack at Junction Creek (ni Novenuber 3oth, which infuriated British Hongkng, which was holeling its gunbonts in leash. The large Chireee tomage in fear tied up to the wharves and bund of fomton and the riverine ports. I trick of the West River pirates was to anchor a deserted stoneboat across the channel, and, as the steamer slowed up, the shake boats and mon lameles of the pirates dashed alongside from the crecks and canc-brakes. The most daring of these brigand thiefs was the notorions lak, from whem we shall hear later. Everywhere else, howe er, as we have shown, for intance at Fuchan, the republicans were spendidly protecting foreign traders and missionaries.

I have satil that the revolutionists' line was too long to defend, with two principal seges taking place three hundred miles apart. Peking understood this, and while the rebels reinforced their attack on the right flank at Nanking, the imperialists brought down reinforcenents by railway to (ieneral leng Kiwo Changr, at llankan, who at once ittacked the rehel left tlank in force, aming to cripple the rebels by taking back the essential Ilayang arsenal. Hei Stan, Wheit Zund Tortoise fors were taken by machine and fied gim lire and charges, and General Li's rebel ranks fell back muler severe loss. The retreating ranks didn't carry their hind ages with them as the gentlemen soldiers of Chifu diel in the Chima-Japan War of riog! Genera! Feng's and (ieneral Wiong's imperialist troops, after breaking through
the Tung Chi (East Messenger) gate and looting, now put the torch to the rest of Hankinn, destroying the homes of a million people, and burning a hundred million dollars' worth of property: Sucla an uncalled for, accursed outrage, such an unjustifiable act of wholesale arson against non-combatants has never been known. What would history have said had the Germans burned Paris, the British, Pretoria or the Americans, Manila? What should be said when the Manchu imperialists burned Hamkau? Why didn't they rather sell its tiles, its silk, its oils, its mountains of tea? They admitted that they needed mones. At least there would have been no world's loss of property. Hankau belonged to the world as much as to China. The Manchumust yet answer for this arson, for arson and murter are minustifiable world crimes. Arson makes it harder and costlier for an American, a Briton, a German, a Frenchman, to live, as the wave of eost rolls on, as much as it makes it hariler for the Chinese to live. In these days of word conservation, no mation should be allowed to put the firebrand to property because men are fighting or arguing over an idea. Shame on the sack and lourning of IIankam by the Manclus. The British, Americans, volunteers and jackies, and other foreigners on the long found, heaped up breastworks of even rice bags, and swept the riverside and race track on either flank in defense of the palatial foreign concessions. Here a blue-jacket, there a marine, and butween an mumiformed voiunteer clerk, the boyss shouldered their Springfields, LeeEnfieds and Mausers, and held hrave guard at the thimest part of the long-stretched line of the white man's empire of influence and trade.

On the same day the rebels were doing better on the right flank at N:mking, despite their long front of fifteen miles wide. The Ta Ping Men (North) gate of the city, and

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Tiger Hill fort within the walls were bombarded, and General Ling brought up the rebel guns to hombard ceneral Chang the Second, who had contracted his lines to Purple, Lion, Tiger and Pei Che kio forts in the northeast of the city, as far away as possible from the rebei fleet, part of which had to be recalled to Wuchang to assist General Li in his extremity. The imperialists held the strong Nan Men gate in the south of the city, and the Chao Yiang fort at the east gate, which was fortified with two six-inch, two four-point-seven, and two three-inch gums, as well as Maxims, surely a deadly armament. In wise patience America and Britain still lekd their troops at Manila and Hongkong, respectively, but Japan was allowed, on the 2oth of Nowember, to rush 1,000 more legation and railway gurds to Tientsin, and the railway guards along the Japanese railways in Manchuria were reinforced far beyond international conventions. Captain Sowerby, with the newly organized Foreign Frontier Guards, started from Peking to help the harassed missionaries who were being mardered in Singan and Tayuen in the north. This astonishing expectition was remarkabe for its intrepidity and its success. Within a month and a lalf Captain Sowerby's men had gone from Taiyuen to Singan, gathered together forty missionaries, and following the course of the Wei and Yellow Rivers through the famous Tongkwan pass, brought his charges safely to Honan City on the Ilonan railway, from whic's place they could easily reach Tientsin. Lies hegan to spread like wildfire. Pirates committed atrocities along the West River section of Kwangtung province, and the Manchus and their sympathizers blamed it on the ineffective rehel organization of Canton. In the north, Hunghutz, Mrugol and Boxer brigands murdered missinnaries, rche!s an! non-combatants, and the republican sympathizers blame! it on the in-
effective Xanchu govermment This is certan: the relels desperately disliked foregy interemtion, amb only pleaded for time to win and organize, while the Manchus saw that, if driven to the latit wall, massacre and lawlesseses would help the retemion of the dymaty byy calusing foreign interrentions: and the Nanchus were willing to lese all Manchuria to Jaban and all Monerelia and Turke tan to Russia, to bring this about. The reader with whte that none of the many old generals hats appared on the imperial side, ats the batles narrowed down to engagements with modern weapons of precision allul power, requiring generals trained in modern war. Generals Li and Hwang, of the releels, opposed Genetas Feng and Wong at Hankau, and Generals Ling and Hsu opmet! Generals Chang and Tieh of the imperialists at Namking. More foreign offieers, expecially Japanese and Germams incognito, served in the loyalist ranks than in the rebel ranks, and German ammunition and gens were freely served to the imperialists. liter the batule of Hanyang, two Germans were fommanteng the imperialists' dead, and two of the imperialists womded were Gemims, one of them a colonel in the German army. The Jamese trusts, the princes of the Clowhin and Satsman clans, who control the Wonse of Peers and the Cienm Council, and thus run the government lie velu. dill unt want a republic in China. They feared it would bring alm nut the control of the bulget by the Itouse of Representatives and real popular : "ernment in Japan, which country is now ibsolutely en. wolled by the aristocracy; for the Japanese Diet is no mone representative of the overtaxed people than is the Russian Duma. They feared also that if the Chinese pepe-emperor could fall. so contid the Japanese pope-emperor who was no more holy. The German syndicates were also anxious

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to maintain their confiscatory privileges in Shangtung province, which were whamed from the Manchus. Dictator inan always preferred derman instructors in his Pechili, llonan and Shanstmeng armies.
On Nowember z-jh, Yuan Shilh $\mathfrak{K a i}$, the premier-dictator it Pekins. hawl poured ont the treasures of the Manchume fees dowaser's private chest, and well paid and wee! armed thups were mated to I lankan. Generals Feng and Wong Thou liten had , 30,000 modern dritled and erguipped men, and the divisions were heavily supplied with preceise artilkry. Itankm City and Hanyang arsenal across the river "ere hombardel mereilesty, ant the imperialists of Wong's ibnely third division, under cover of this artillery practise, (romed the Itan River thirty miles up and flanked the left Wingif the rebels, whose old . Imstrong atillery, using per-m-im shells, was no mately for the mendern three and forminch grins of the imperialit.s. who hat the arsenals of the bents and the Germans at kiadon to draw on. Neither Bat the relce intantry eqnal, as half of their regiments had l.en dram a back to Namking, foo miles away, by river. The bet the ribels could do was th oppose 15.000 men, with weati atillery, to 30.000 excellently equiped imperialists. The rewult wis, tiat tike all important Itayrang areenal and "widwilk hown iron works were lost, and Generals Li :hillinang lling that to retreat to Whehang, the relel capiWifer is the Yingte Riser, which is a difficult phace to defemd as its flamks and rear are vulnerable. The result of this great reverse was that the lukewarm vicerors in the Whaticm provinces, who had gone over to the relacls cause i. the first flust of sticcess, legan to declare agrain for the Manclus. Shangtung province went back, and finan Shith Kai by the telegraph on this day got his own province of Humen to retnen to the imperial fold. Both of these are
northern provinces. Premier Yuan now legan rushing reinforcements down the Grand Canal and railway to Yangchow and Fukow, nearly opposite Nanking. so as to succor redoubtable General Chang the Second at Nianking, and enable him to again wecupy. Tiger fort. General Feng came over from Hankau to advise Chang. The plan was, by taking lack the IIankau cities and Nanking, to turn both the left and right flanks of the revolutionists, rush their capital of Wuchang. and crumple up the reledion in Shanghai. Everything in equipment, transportation, foreign nien, money and artillery favored the imperialists. Fierything in daring and enthinsiasm farored the rebels, whose Ameri-can-trained students recited the dictunn of Herodotus on republicanism: "The . Whenians, when governed by tyrants, were superior in war to none of their neighbors, but when freed from tyrants, became by far the first. This then shows that as long as they were oppressed they purposely acted as cowards, as laboring for a master, but when they were frec every man was realous to labor for the State."

There was one thing the rebels were weak or uncertain in. If they destroyed Chima's religion of aristocracy and king worship, what would they give in its place? Would they give Christianity (their leaders, Doctor Sun and General Li, being Christians), and a permanent satisfaction with the rule of a native presilent and congress over twenty-one provincial presidents and assemblies? It was a mighty task,the greatest the world has known,-and few of the old riceroys and Manchuized Chinese literati of the Hanlin were at heart prepared for its radical solution. True, the rebels could stafi the twenty-one provinces with advanced Kwangtung. Szechuer, Hupeh, Husan and Kiangsn province men, but that was not repulifan home rule.

The aim and difficulty of the rebels was to main-

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tain the new ideas against reverses in the provinces, which had developed few modern thinkers among the officials, who, like the troops, were looking for salary first and country afterward. Yuan, the premicr-dictator, who had weighed it all up in Honan, said to himself, according to some southern critics: "Give me money enough for 100,000 splendid, mosern-drilled nortiern men, and give me tromk railways. I'll find men who will fight for whichever side pays their wages: we must have order, which is civilization's first law." Yuan was a believer in that truism that the radical reformers do all the work, and bear all the risk of reform, and that the "standpatters", the moderate progressives and reactionaries, enjoy all the fruit and politicaloflices. Differently from Sum, Yuan wanted office first and inlluence afterward. He was now active in soliciting foreign loans, securing $\$ 1,000,000$ from Russia and Belgium, and the promise of $\$ 30,000,000$ from Russia, Belgium and Japan, these being the pro-Manchuphewer, while America and Piritain represented pro-Chinese sympathies. The rebels were just as active in soliciting private subscriptions in America and the Straits Settlements, and jo per cent. of the Clinese abroad sent a quarter of their fortunes to Sun l'at Sen and Win Ting Fang at Shanghai for the republican cause.

However, it must be admitt 1 that when the Manchus recruited Yuan Shih Kiai, the Honanese, they secured a tower of strength, another Li Hung Clang, to a large degree a dictator, a believer in money, troops, puick trial by drumhead. and decapitation, a good servant of any master who would steadily employ him: a believer in dynasties more than peoples, a modern progressive but not an iclealist or natura republican, a man who hated the words "turbulent lilerty", but who loved the word "order"; a statesman more like Diaz, Bismarck or Richelieu than like Washington or Lin-
 ( hinese alicials. He conld the speak or re:nd linglivh, and
 ista in their first fre of the otigimat. He knew that he was smanding rapid progres for the second bime, just as he hadd



 thizers might assasinate him, and he rode at dictator abont Peking with at colvally encort. I lis he:dguations were in the
 heat, elewithes, electric light, ete. There he gate regnlar interviews to the foreign pres representatives, in entulation of the methods 1 ner patised by Smatins and Whating Fing at Shanghou lle mate the Manchas weahs, bu, for lie matched their fowne at loking with his ohl shangetmeg and Homan territorial tranps, man for matm. He alow semt the turbalent, stablam twentictl division, shorn of its contnander, ( hamg. far the the castward. The majority of the National Sosembly hith fled, and the Manchan prines whald not come out of their bedrams. If the relels were to win: now, they matst produce even atronger mann than Yath. Who wats that man: Where was he in the making?

It is quite orthorlos mot to despair crer of immemorial China, and to expert a great man to arise when politics is at its worst, for Confucins arose from the rivaly of sixteen states, and he formmated his pulitical phitos phy when he was a persecuted exile from his own state of La. When the republicans were most dejecterl, that great republican, the American Methodist bishop, J. IV. Bashiond, of Shanghai, in season and ont of seasin, mnfficially besecehed then to quit themselves like men. So large-learted a man could
not stand he atme see en who were fighting for libety









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 it increaneal : if prewige amb matces of mbice in the morth. More stuble fures than thene oi ams bersan to rk noti on some wi the relel lenters. and the catse lapee! :nto datker lays becatan it the luck wi monery. Dictator san, in I'kinge Wias exulam, and sall to one member of the lesembins: "I give the rehellion cight more diys to live : I expect to have 100.000 ne mern tren ane a malmay," Pro-
fessor F. II. Parker, the eminent sinologue, now of Manchester Liniersity, England, when a British consul in Korea, wrote of "Yuan's Machiavellian character" in his hook, Jolin Chinaman. Even some of the Manchus agreed in the ery of the reloels: "Yuan is making himself dictator; he may seck the throne; he may split off Northeren China; Peking is too near Russian Siberia." He had sem the M:unchu troops away from Peking, and gathered his old divisions (like Coverar with his Thirteenth Legion) of Shangtung and Honan troops around him.
Yuan appealed to the provinces to send delegates to Peking to discuss a constitution, but the rebel provinces replied: "No National Assembly cenn discuss constitutional govermment with freedon while your troops, prounding their rifle stocks, stand at the dowr: remember the Parliaments of King Charles." The rebel: cried: "If Yuan and the Manchus win now, it is foreign money that does it. Why canit we get foreign money : we're the overwhelming majority of the people." Some of the forcign govermments repliced: "We are only interested in trade and order; we can't wait for yon to fight this out, and possibly kill some of our missionaries; you must win quickly or we'll stand by the powers that lee." The rebels replied: "Cromwel! and Washington, Thiers and Gramt didu't win quickly, and if gou he us lose now, we'll fight it out again. You can't withstand the constitutional rights of too million people for the sake of a dymasty of raiders, whe seized and entrenched their throne with five miltion sulsidized cavalrymen, who have now grown effete bys subsidy. We are opposed to ent renched privilege just as much as you are. In Ronsevelt's words: 'The land has gut to be ats grool for all of us as it is for some of us.' These minority Manchus must cease to usurp office, pen-

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siuns, privileges and concession granting. We of the south are taxed without representation. If America could go to war with this as a cause, why can't we?"

Yuan, under certain foreign advice, planned to throw a bridge across the Yangtze River at Hankau, and get his railway down into the heart of the southern relel provinces. He believed in quick facilities for throwing his morlern troops against uprisings, for his railway from Peking to Hankat hati won him the present turn in the tide of affairs by enabling him to flank the long rebel lines. Oh! at this time, some cried, for an emperor warrior of the real Chinese, a descendant of the Nings; a descendant of the house of Confucius (the Duke Kungs) ; or a Washington-like president of a Chinese republic, who could get foreign loans. This v'as the cry that was arising against the return of the Manchu ghost, and the ominous shadow of a dictator. However, something had been won. The agitation and the battles had taught the sweet themes of deathless liberty and a new Chinese nationalism to thousands who had been supine, provincial, or anarchistic in their despair. It was recalled that Tau: Sze Tung, the reformer and son of a Hupeh governor, who was behearled in 1898 , said on his way to the place of execution: "Martyrilom must always prececle revolution; shall I not he the first martyr?" Liberty is never defeated, for each time she falls she makes her conqueror concede something, for she only falls to her knees and rises again. The reactionary empress dowager, Tse Hsi , after her victory in 1898, concedeal reforms from inoo to 1 gos, and it would he so with her successors, perhaps, after this le:son of protest. A plan was laid by some foreign bankers, and some Thinese, that if the republican government was not a success, a direct descendant of Confucius, one に゙ung, an Amer-
ican Presbyterian Cliristian of Shangtung province. Wronta be backed for the throne in the hope that the Chinese race would flock to his bamer.

On November 28 th, 29 th and 30 th, the rebels, under (ienerals Hsin and Ling, made a master effort on their right wing. for which purpose they had weakend their left wing.
 throwigy levies and artillerymen went into batte singing this new hym to Liberty, which is certainly rnged poctry of merit:
"Frectom will work on this carth, Gireat as in gham rising to the skies. Come Liberty, becane of the black hell of our slatery. Come culighten us with a ray of thy sum.
"Pehold the whes of our fatherlimes.
Other meil fle leeoming all limes.
(an we forget what our perple are suffering?
Chinat the Gereat is as an inmense deent.
"Wie are working in npen a mew ane in thins:


 $S_{\text {pirit of }}$ lirechm, lead, protect us."
dimking was attached in force. The Amerion navy with drew, white the small relwe naty of fifteen be wh, muder the protection of captured ionts hatheng lonk iree plave of

 membered that Gimenal Chme the Seromd, of the imperial



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rity. The elsel twhe the ? : flill fort and font of the mothwer sattes and foils. er bombardment by the C.mamese, s.pppins. athet a spiriter rush. Then Purple llill amd Vonatei forts were bombarded and rushed atter it terific engatement, the imterialists, under Genvals Chimes and "lieh, making of last stmburn stomel behime the ninety-font high mat lhirty-fout thick walls wi the rat cit!. The seene wats terrible fo view. Fhats of cemmon smoke, lighted by ervific flashes wi sem fire, mate the nisht of Nowember oxeth me:noralle. The rendutionists, pratising Wulfes strategy lefore Sotebe was taken, by a secret path, monted up a peak wi Firple Momptain, above the imperial position, and shafled the imperial pate of x.mes Then in the night it charge, kel hy Cohnel Wen, was mate by the "I are to Die" picked intigule. who carried hand bembes and sworls. I wild reteat followed down the monntain. Fien hoys forght with the greatest bracry. The deing down of the terrific cannomate in the sonth meant that the repmblicans lawd rasted lie Nim Non fort, mat an explosion shomed that they hat anceesfuly bown it up. Just as dayliwht lowke. the utrand
 taben. The rehels were hitter. ame there was escat banghter wf the imperialints in revence for Coneral Chang's merciles

 lamb the relele as well as the imperialiat beime mable to cuthlinh at pollice forme, while they fonglat wht the reform quentions. Liven in liritish Homplemer where 500.000 (hitnese ate malel loy 5.000 laritish, the antlo thes had to metithe the pmblic whimping of offenterse so as ow kepp disorder - Wh the par of the lawles intimilated. Complaint increased


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arms to the imperialists at Ifankan, as well as in the north-- 1 provinces, from their colong base of Kinochou. Bitter - mplaint wa-also made the: Laron Cottu was the go-between in asking Rusia, France and Belgiun for a $\$ 30,000$,oro fran for the Manchus and Yuan Shih Kai, which woukd


 the info in Sins al. Wiventer luan thew the Sixth Divi-



 (1) : She mins of thecmin or to Pukne, the northern 1 Anay teminat, fiter phamitas a mine under the Tartar (inatal:- ..mbn, which was to be blown when the rebel
 i: acretal ci-ituen other mines in the Tartar city, which
 temeal Chat meceded in command of the imperialists. The imserture was complete, and the situation was now heplese firm the defolers. Twehe hatae Americans had anamedent the seme, the great missionaries, Doctor Mack-
 wi X ' Whan ('uiver-ity, and others, and the vice-consul, Mr. 1 ! ift, who itrmaticolly, with fied glasses, watched the In in: riment from a high graverard within the city. They 1. Sown in sming hand ("Chin Miry," as the Chinese sall math prowation fur revenge as there was on the dife of General 11 -u's seturions men. They pleaded with Han for the first lomontariat surmenter in Chinese civil wi.n. as athritline camble for all time that Chinese revolu-


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main, were patriots and gentlemen at heart, and not mere iendists fighting under the mame of a great canse.
(ieneral ISon, with the advice of Generals Ling, Li and Ifwang, and Foreign Minister Win Ting Fang, rose to the high level. He agreed to a surrender with honors, even guaranteeng the life of the notorious murderer of non-combatants, General Chang the Second. The negromians took place under the guns of historic Purple lifll, while the panting troops held enthusiasm in control. Behind the walls the imperialists breathed hard, and the great populace of shopkeepers eagerly wated and ratched the republican sum flags on Purple Alomintain. Hurralı! a shout went up that lives would be shamanted ("Chim Ming") ; yes, honor, too! Fling open the pmmmed, riddled iron "Great Peace" gate! The steel muzzles of the hot Armstrongs, the deadly four-pointevens, the spitting Rexer rapid fire and three-inch Krupp guns on Purple, Lion and Tiger Itills, held their smoky breath like good houads in leash, but: straining. The generals and captains marked time; the tronps craned tiair heads; the Cintonese artillery hitched up the limbers to the gun carriages. The Imerican missionaries thanked God and led on the way of feace for a China that would never forget the moving secene, where forgiveness towered over revenge. Here they come, General Chao riding ahead of the donglty Shangtung territorials with their yellow dragon flags flying for the last time, and the bloody thrbance! men of escaped Chang's army. Gromid arms and mark time! The vicorions rebels kept their places, and muler the flattering red, white and Whe sun flags of the new republic, looked on at the impressive acts. The great column of imperialists deployed with mmsic playing, saluted and piled their arms before the feet
of the vieters, ficmeral 11 su sitting om horednatk where the
 where as the sign of reled deminame. What are these who now come up with reversed arms? They do met wear the German peaked caps, and the khaki mifom of motern troeplos, but the ofd turban and slowenly heme mitorn of the
 style warrines, 1,000 of them, wearing white bambs in deep contrition ame as a seal of their liven from hasatere. They, ton, salute llan, the giver of their lives, stme of thent gising the emmilitary kotw instead of the modern salute. I cheer went up, the bands playing with greatere epirit. Hohd open the "Great l'eate" gate! Victerime (iencrals llan and Ling, and their men, they of a homeded cold sted
 led by the shaten herocs, the "pare to bie" regiment of immortal hight charges, are on the ringinge changing march for the ancient Ming city, which they hanc compered, Namking the cultured: Nanking the prom copital of capitals; Namking where was the yanen of the illustriuns l'iceroy Lin Kim \ill; Nimking of the T:ipings, and Nimking of the world's widest repuldie! I friendly hamd had hached off the mine muler the 'Tatar gencral's yanen, and the eighteen other diatardly mines, se that the vienoss shoutd not be blown ne treacheronsly in the crowning han of the ir rejneing. White thags fluter evelywhere. Once the sign of death in China, they are now the sign of peace in Chisa, as well as in the rest of the world. I shent of wetcone goes up from the prpulace, who form the haming. like all the rest of the contral and sonthern pronemes, hate heen in
 Hwang at Namking then have indeed hatanced bor the rebels


## 1:II: (ilNESLS O1: THE RIKOLLTION

The rebels hast their left wing, which was turned. The imperialints have also now lost their left wing, which has heen thus crmuplel up at Nimking. New moves must now be made on the checker-board by Dictator Yuan at Peking.

Governor Ch:m Kwang Ming and President Wu Hon Manl of the Camton . Issembly, sent out their torpedo-destroy(r.) If'l Jing and Il'upung, and with the British gunluats Robin, Sandpiper alld Mourhon from llongkong, amb the Ameritang gmbat (athon, attacked the West River pirates, and patrolled that romantic river as far as the shandow of Winchow Pagodi, z20 miles of varied temples, i.tands, gorges, reaches and river peaks. Mercantile vessots steaned up two by two, their whed-honses sheathed with steel, their gron racks full, the barred hateles, which let air in but mosmusgled pirates out, mailed down on the tween decks, a gurald at each hatch and over each port, and double guartermasters maming the wheel. Commerce had singe back to medieval comblions, and has exciting. Rich compradores of Homgkolg. like Chan Kiang Vin, of DongIns. Lapraik and (ompang, comrihuted 2,000 miforms and matits to equip: a regiment of President Wios pronincial troops. Patt of the rebel navy now made a four-hualredmile dash at forced dranght to Whatang and !amyang, frime Shanghai, to try w keep the salcees ful right wing of the imperialints from crowing to the relees temperary capthat. If the srmula:ts condel keep the byalists engaged at Itanamg. it wats mut inpossible that the retes, if greatly remforced from (:anton, comld turn the flank and stake the lavalists apply rathay is the rear

On Derember 5. Tobr, new menes were ma le at $\Gamma$ thing. Prince (hmo the regent father uf the bably limpern Pu Iit hin real and mot his throme name resigned in fator of "In cioregents, one a Manchu. I' we Tsai $S_{u}$, and the
other a Chinese, Hsu Shan Ching. This was a buffer 1 w to save the throne from the repmblican demands. For the first time in the three hundred years' history of the Manchu dynasty, a Chinese was thus bronght to share the regent's power. Prince Tsai Su had been a grand councilor in the old days; and when a national assembly was granted he was put in as its president by Mancin power. Later he was president of the Nayy Board, and president of the Wai W: l'u (Foreign Poard). He is a mokerate progressive, a Manchu of the Manchus and related to the emperor. Hsin Shan Ching, a Pechili Chinese, is well known as a former minister to Russia and Germany, and the first president of the Chinese Eastern Railway. Ife was a grand councilor in the ofl days, a viceroy of Manchuria, and president of the Railway Board (Su Chuan Pu) in charge of loans. He has visited America. The appointment of this repul)lican general-in-chief was, of course, mere flattery, and he did not serve.

These moves on the recommendation of Dictator Vinan, who was an old enemy of Regent Chun, who exiled him, did not satisfy the rebels, who named Nanking as their permanent capital, called for delegates from all the rebel provinees, and pressed on the war. "The name is changed at Pehing, hut it is the same old game," they said. A repullican loan of ten million taels, bearing twelve per cent. interest, and sold at alont eighty per cent. of face value, was songht at Shanghai, Wu Ting lang seeking American subscriptions especially; for he kept reminding Americans: "You are the mother of republics; the greatest republic, as we will be the largest republic." Wu also wired prominent American and British financiers and their governments, pleading that hans should unt be made to the Manchu govermment, and respectfully warning that: "The republican rebels would renem-


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## THI: (iF.OH:SIS OF THE REVOL.LHIJN (ッ

ber if loans were made to fight their callese." "This really lad a deterrent influence, for Anericans and Britons were able to influcuce France to suspend funancial action for a while. The Americalt-edncated Tang Shato Vii, Dictator Yuan's chief assistant, now went to the relel headgnarters at Wuchang and Slanghai to interview General li, Minister Whand (ieneral IIsurgarding peace, and the rebels hedd sessions of delegates from the Vangtze, southern and western provinces. Kwangtung province leeg:n its republican organization, and sent up another quota of 3,000 monern troops from Canton, added to 10,000 previnusly sent, to reinforce General I.i, who stool marking time at Winclang against General Feng of the inperialists at Hanyang.

By this time the fine Tyne-buitt, gray Clinese crumer Hai Chi, which sailed from New York in October, arrived at Shanghai, and amid wild rejoicing, such as only the southern Chinese can express, rall down the triangular yellow dragon and loisted the square tri-color sun thag of the republican revolmion. She was at once ordered to report at the arsenal with her heavy load of ammmition, which was a goedsend to the revolutionists. "Mis cruiser was the best known abroad of Chinese war vessels, aud at once became the flagship of the rebel navy. She is armed with two eightinclt, and ten four-point-seven guns. On December ifth, Doctor Sun Yat Sen (Sunyacius), with the . Imerican, Homer Lea, arrived safely at Penang. Straits Settlements, a hotbed of Chinese reform, which has from time to time sheltered all the reformers like Sun. Kang, ctc., since the coup d'état in 1898 . The rich foreignized Cantonese owners of tin mines have been loyial to reform from the begianing. When Sun arrived at Singapore on December ofiti, a band of Chinese girls met him, each waiving the tri-color of the revolution and of the emancipation of Chinese womanhood,


## MICROCOPY RESOLUTION TEST CHART

ANSI and iSO IEST CHART No 2

and singing the Chinese Marseillaise, Chung Kistu. The Chinese wore no quenes, and the caricatures which they distributed showed the pig, the dog, the monkey and the Manchu as all belonging to the races which wear queues! Who will say that the Chinese are not distinguished for linmor! I have for years been trying to point out this quality in them.

The first wave of the revolution, which had died down somewhat by the Hankat defeat, had rolled on even into far mountanous Tibet, and Gyangze, a walled aid fortified town on the trade ronte between Lhasa and Darjecling, fell before the revolutionists on December Ifth. Gyangze will be remembered for the stand it made against Sir Francis Founghusband's brilliant campaign in $190+$ to open up the way from India to Lhasa, and also for the operations in its neighborhood by General Chao Ehr Feng, who drowe the sacred plotting Dalai Lama for the first time out of China into India in the startling campaign of igIo.

During this week the Yangtze River for six hundred miles presented a remarkable scenc, as Tang Shao Yi, the emissary of Dictator Yuan, sailed down to Shanghai to discuss peace terms with the revolutionists at the Town IIall at Shanghai, which was guarded by British, Sikh and other troops of the international settlement. At I Jankan the last yellow dragon flag of the imperialists was seen, as the imperial legates, Tang Sinao Yi, Yen Shilı Si and Yang Shilı Chih, on the steaner Tung Ting, sailed between the new navy of the rebels on patrol of the great river, which was now their six liundred miles of front. The fine cruiser Hai Chi, with New York Chinese among the crew, the companion cruisers IIai J'ung and Hai Sun, the gunboats Kitang Kang, Káang Poa. On Nam, etc., headed the repulblican flect, which flew the red, white and blue sunflag. The armistice was not kept in Shansi

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or Shensi provinces by the imperialist general, Slieng I'un. When the pourparler opened, the six powers, at America's suggestion, informed Wu and Tang that they would appreciate a settlement, because neither side seemed to be able to keep down piracy; it being as bad along the Liao River in the north as along the Si valley in the distant soutlo. It will be recalled that the Manchus of Shansi province early in the campaign assassinated the great rebel general, $\mathrm{Wu}_{\mathrm{Lu}}$ Cheng. It was now rumored that the Chinese had induced Tuan Fang's troops in the same province to murder that noble Manchu, who was the greatest friend the foreigners had among the Manchu officials in the dark "Boxer" days of 1 goo. Tuan had been governor of Pechili and Szechuen provinces, head of the railway development in the Yangtze basin, and above all head of the famous constitutional committee (Hsien Cheng Pien Cha Kuan), which, in 1906, went abroad to study foreign parliaments and congresses. He was the noblest of the Manclus, a repetition in character of Prince Kung of Victorian days, and he died like a modern hero. "Lincel and be decapitateci," his troops demanded. . "Yon'll sloot or cut me down where I stand," he declared. Inclividual virtue does not belong exclusively to any organization.

The rebels went on with their work in calling up troops from Premier Wu Hon Man at Canton, and in equipping aeroplanes, rim by Americanized Chinese, for a possible air attack on Peling, if the peace conference slould break up in failure, and Hankau could be wou back. The missionaries agreed to flee to the Methodist compound which adjoined the legation quarter in the Tartar city of Peking, on a signal being given by rocket. The foreigners in the northern provinces were dubious that a republican government could lee established, but it must be remembered that many of
these foreigners were more surprised than the rest of the world that the reformers ever shouldered arms for reform and declared for a republ - in October 10, 191r. The foreigners of the northern provinces were accordingly at first largely in sympathy with the retention of the Manchu, under a limited monarchy system, and the clection of Yian as premier. Many of the foreigners of Peking and Tientsin tried to impose their views upon the foreigners of Shanghai aad Hongkong, who naturally knew more about the reform and republican movement in China, for the initial reformers of China all came from Canton, Penang, Manila and Shanghai, where they were influenced by British Hongkong, Singapore and America. The income of the imperial authority had been levied mainly on the southern provinces, which had least representation on the Peking Boards (Pus) since the coup d'état of 1898 . Taxation again without representation! The doubt in the minds of the reformers was that if the Manchu was retained, he might revert to his old faults of by turns oppressing China, and by turns looting it, for certain foreign concessionaires. True, said some, peace could be fixed up now, and matters fought out again, if faith was not kept. But, said others, by that time certain foreigners will have given Yuan Shih Kai an army of forty divisions with a fortified base at Peking in touch with the Russian railway, a navy of battleships, 2,500 miles of new flanking railways down into the south, and a full exchequer box, while the new parliaments may be without a Cromwell, a Pym, a Hampden, a Jefferson, a Franklin, a I incoln. It was a great question, the largest any mation has ever handled, and the one answer was: "Well, then, develop your Cromwells, Pyms, Hampdens, Jeffersons, Franklins, Lincolns, out of such timber as you have in $\mathrm{Sun}, \mathrm{Wu}$, Kang, Li, etc., and let us have peace."

## THE GENESIS OF 'LH' RF:VOLUTION 73

There are two things that the simelieves and prays for, viz.: that China will reliaita tepthlic, and will become a republic based on the biship of Christ and the study of the Christian's HiLit. जith a wonderfal nation of four hundred milisuil preserved from the imnemorial past as one peopic.mpet have been preserved for some providential white, to put irresistible might behind certain altruistic neritrloss. Are those ideas the giving of a truer republicatiay and a more unselfish Cliristianity than we have exempiont, to mankind? Japan made one irremediable and lawerifor mistake; she has ignored the fact that the strengtiserime West is not in fleets, but in Bible knowledge, certaim Le 中e and occasional wars notwithstanding. It will be remofinert that the secretary of the Board of Rites, Wang Cia perinmmended to the reform emperor, Kwang, Hst1. 1: Ane, that Christianity should be named as the state reish President Sun and General Li of the republicans $\mathbf{a t c |}$ have said before, a Congregationalist and an Episurpaid.

As the friendly note from 10 -ip powers to the imperialists and revolutionists at Siznher was, at America's and Britain's suggestion, identica: via virtually a tentative recognition by the powers whe belligerents, which lappy result the latter had been lexte to nhtain at Minister Wit's urgency for oier iwu sumsel Yuan threatened to fight if a republic was insisted vosm! he seized a great part of the Manchu hoards at Pekissenf Tientsin, under the name of a forced loan. I_ inetat then million dollars a month to pay the Manchu and whemen hannermen. Four of the powers were in favor of der?me Yuan money, but the rebels said, if you don't also lencianney, we will boycott your trade in the central and sismen provinces, and you know that most of the foreign $1:$ an manates from South- $^{\text {m }}$
ern China, that is, your tea and silk come from that section, and your exports go there in exchange. If you want to know what a trade boycott by us means, ask the Japanese, who will recall the "Tatsu Maru" incilent. The rehels also threatened that if loans were made by foreigners to the imperialists, and the rebels were successful. the latter would repudiate thisse loans. This wan the most brilliant move to date of the republican diplonacy. The rebels now made a surprising and broad-minded move. They wanted to save bloodshed. They knew that a Paul conserted lad been made out of a stubborn Saul unconverted; that some reformers were in their d. - stanch "standpat machine" men! They offered Yuan the presidency of a republic, with Sunyacius as vice-president possibly, and Win as a possible foreign minister, until real elective assemblies could form parties, and elect their nominees. Yuan's emissary at the Shanghai Conference. Tang Shao Yi, was impressed witi the fact that Yuan and others in North China had no idea how strongly the republican idea had seized on the rebel provinces. Tang, it will be remembered, is a graduate of an American university, and he is even more progressive than his patron, Yuan. In making overtures to Yuan, Sunyacius and $W_{\mathfrak{u}}$ of the rebels were showing that they were strong and calm diplomats, who could waive a detail to win a general cause. Recent Occidental politics exlibit no such example of the suppression of factiousness. Wu, however, didl not hesitate a minute to tell the six powers that if they leaned money to the north, or interfered, they would only prolong the war indefinitely.

On December 21, igi i, the line-up was as follows. Yuan, three of the powers and some of the world's financii syndicates, in favor of a monarchy or war, with a loan to the north, arrayed against the republicans. Wu, ever persistent
in demanding a republic, or renewing the war, with a trade boycott in the southern and central provinces, against any foreign nation that loanced the north money. Some of the American journals, surprisingly, opposed the republic. For instance, on the very day that Doctor Sunyacius was named president, the New York Outlook (December 30, 1911), with snap jurlgment, stated that a Chinese repolblic conld, would and should no+ be set up at present, and further that "Americans would do well to throw all their influence on the side of a constitutional monarchy". Nine-tenths of the Outlook's readers doubtless thought that if Homer could sometimes nod, such surprising retrogressive words as these might be forgiven the generally progressive Outlook. Similarly in Eingland, the large London house of Montagn, which has been prominent in very profitable railway loans to Chitua muler the Manchu régime, issued a circular stating its "satisfaction" when the republicans lost IHankau to General Feng, under atrocious circumstances of unforgivable massacre and unnecessary arson. Memoria longa, lingua bici is! Some of Britain's diplomatic force, arguing like the reactionaries of George the Third's day, said that they favored a monarchy because India might want a greater share in self-government than she had, forgetting that a wiut-awake and fully developed India meant greater trade for Britain. Three nonarchical natio.ss said that they would favor destroying the American doctrine of the "non-partition of China" a,d splitting the four dependencies and the eight provinces noth of the Yellow River from the rebel provinces.

Now, if ever, was the time for America to act, to give the largest and oldest nation on earth true freedom, and stop massacre and the sowing of eternal liate between the yellow and the white races. If the republican idea was
decapitated by three of the monarchical nations willingly, and two of the constitutional nations unwillingly, revulsion would sweep through the camp of the republicans, and foreigners and missionaries would be slain by the :nobs, who always act before they think the important second time. This was just what the plotting Manchus had been endeavoring to bring about since October 10, 19II. "Make the republicans, or the mob in their provinces, massacre; that will bring in foreign interference, $\mathbf{w}^{\prime}$, ' will save the Manchu dynasty." In return, the Manc" romised certain foreign interests almost any concessio... which they might ask for. They could loot China, the mineral Eldorado of the ages, and exploit the labor host of a new Goshen. Pcrfide! ye who are retroactive at this late day after all the lessons of the crowded past, and who love Money more than Man. Hail! American republic, the mother of republics, and hail, too, the germinating Chinese republic! Even Count Okuma, the most liberal of the Japanese, the founder of the enlightened Waseda University, of whom most sympathy was expected with China's effort for freedom, came out with a pessimistic article at this time, prophesying the "failure of the republic, years of degeneration, and an inevitable new dynasty". Did he mean that Japan would supply one, after first absorbing two provinces of Manchuria?

Yuan, the dictator, began moving his divisions, the Twenticth, now rid of its reform general, Chang Shao Tsen, being sent from the Lanchow camp to a point north of Tientsin, to split the republicans of the three provinces of Manchuria from joining the republicans of Shangtung. Sunyacius, with Premier Wu Hon Man, of Canton, now left Hongkong for Shanghai, and the world stood back and waited for the lightning to come out of the clouds. The

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half million Chinese of British Hongkong gave them a ruusing send-off, which was at heart approved by the five thousand British merchants and troops of Hongkong, for Hongkong knew what a trade boycott in the southern provinces meant. Canton had now struck a swinging pace, and Premier Wu had sent bodies of troops, particularly his fine artillery and bomb-throwers, to strengthen the two wings of the rebels under Generals Li, Ling and Hsu at Wuchang and Nanking, respectively. Among these troops were one thousand students recruited by the Fong Yuen College at Canton. God send great things to earth! God save liberty for China, and keep progress from slipping back a thousand years!

So far, the strongest move in the rebellion was the declaration of Foreign Minister Wu Ting Fang that if Britain joined the three monarchical powers in loaning Yuan money, a trade boycott wonld be instituted in the southern and central provinces against foreign trade, of which Britain held the largest share. This won Hongkong, and Hongkong, was able to hold British diplomacy on Downing Street, London, and indirectly on Legation Street, Peking. It wr: a iraster move, as brilliantly effective as Napoleon's Bi i, , e of November 21, 1806 , blockading British cc . : and only for it the rebellion would have been swanped ly four of the six nations arming and provisioning Yuan, the Manchu and the north. Whatever comes in the next few years, this cry surely is forever in the heart of Lincoln's and Washington's America: "Long live the republicar idea of distributed wealth and distributed liberty in good old China. America's yellow brother across the narrowing purple Pacific." On Christmas day, i9I I, the steamship Cleveland, from New York and San Francisco, with
five humbred American worlil tomists, arrived at Hongkong. The repubiabu army inmediately invited them to Canton to see their barracks at the Fire Jundred Gemi Temple and elsewhere, the resolution siying: "as America was the first cuentiy .o becone a republic." Auspiciously on December zoth. Sun. Yout Sen arrived at Shanghai, two war-ships escorting his latach up the river from the Wusung bar. Ife immediately took an automebile at the bund wharf and proceded to Win's residence, where conferences were held, aud Nanking ceceded on as the provisional capital of the figiting republic. The republican Chinese were delighted that the Americans had eleven war-ships at Shanghai.

On December zoth, Yuan and the Manchu princes wired Tang Slaa lii from Peling that they would leave the decision as to a form of goverment to a national convention of the iwenty-one provinces, the delegates to meet as soon as possible. The harmony which prevailed in the conferences at Shanghai between Sun, Wu and Li's representatives was delight ful to those interested in Chinese progress. The harmony which prevailed between the missionaries and the rewhutionists was also inspiring. In a village of Hupeh province (Taiping) the people insisted that Mr. Landahl, of the Netherlands Mission, should head the local Safety League which was maintaining order, and they pushed that astonished gentleman to the head in the successful pursuit of notorious pirates who were injuring the causes of both revolutionints and imperialists. One notorious brigand of Homan province, named Wang, collected a band of 2,000 roblers, and at ITarbin in Manchuria a band of Hunghutz captured an imperial treasure train with half a million of money: lesst preparations should now have been made to protect Chinese and foreigners in the north from massacre,
if the National Assembly slould on onnening flectare for a republic. There could wot but be bitterness when only 17 million Manclus abdicated tine rule of foo millions Chintese, and the widest and most absolute throne the earth has known, wider than Pharaoh's, Alexander's, Xerxes', Cessar's, Charlemagne's, Daler Mogul's, or Tsar*s. The problem of ruling 17 million Manclun discontents was a greater one than the long dominion which the subsidized Manchas har enjoyed over 400 millions of disunited and supine Chinese. The republic of Chinat has mighty problems before it. Let all the world help, her: abore all, let education, hope and creature comforts be bestowed as quickly as possible. There is glorions altruistic work altearl of everybody for the whole of onc's life.

As the repullicans solidified their government about Nanking, the enemies of Chima-the land-grabling mationswho forgot their old antipathies and guarrels and acted in accord in their scheme of aggrandiyement, prepared to strip her of her wast dependencies, Russia towering over Turkestan, Mongolia and Northern Manchuria, and Japan gathering about Lower Manchuria, a secret treaty hetween the two having benn effected. Noplace was to be reserved for the great Chinese people to accommolate their emigration, as the size of farms should be necessarily increased throughout the land. The American and British doctrine of the "nonpartition of China" was to he struck down. America, Bitain and China will remember, for a Chinese republic can yet gather an army of millions to take these provinces back, and American and British maval forces, as a world's altruistic police, can, if necessary, stand at the doors of the Baltic and Black Seas and remind Russia of her broken promises and greed. What a conflict here will yet be, won either by a
swamping emigration, or by an engulfing army, as Russia, Japan and China come nearer together in the old Chinese dependencies of Turkestan, Mongolia and Manchuria. Mongolia, with her capital at Urga, and Turkestan, with her capital at Kashgar, practically seceded on December 29th under Russian intrigue. Religious Khans and Lamas, named by Russia, drove the Chinese ambans out and took charge, a Russian railway policy to break across country and control Peking being at once planned. The Manchu dynasty, with a following of from ten to seventeen million Manchus, sheltered in either Mongolia, Pechili province, Shangtung or Manchuria, under the egis of either Russia, Japan, or other nations, will always be a covert weapon for intrigue, which the bureaucrats of those nations can use against a Chinese republic.

On December 29th, the military convention at Nanking one vote to a province-voted unanimously for Sun Yat Sen as the first president of the provisional republic, until elective assemblies could meet. The civil delegates from fourteen of the provinces, meeting at Shanghai, also agreed on Sun Yat Sen as provisional president. The armistice was now extended, President Sun calling upon the imperialists to respect the neutral zone between the opposing armies. The rise of President Sum was astounding and his task immense. From an impoverished propagandist and exile, wandering over the earth for a whole lifetime, with the Bible in one hand and Progress and Pozerty in the other, he suddenly became the head of the largest nation upon the carth, and the government of that nation he was expected to change from being the most absolute monarchy into the freest of repuiblics. His career is the most inspiring example that was ever presented to reformers in the world's his-

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tory. They say of typhoons and of troubles, that when things are at their worst, only a change for the better can be looked for, and on it has been with President Sun's career.

At the peace conferences at Shanghai, the inperialists pressed for some northern city as the venne of the convention of provincial delegates, and the republicans pressed as strongly for Shand hai, because in distinction from Peking, it was removed from Russian influence. Fuan refused to disband his army a:l gave notice that if the republicans advanced, he would order an attack. The imperialists then tried to get the republicans to agree to pay the northern troops a sum of money in retern for laying down their arms, but the republicans wisely reiusel to provision the imperialists in this way for a continuance of the fighting. They dild, however, offer to pay for the surrender of artillery and $=. .11-$ munition. Yuan held many fruitless conferences with the Manchu princes and dowager, offering to continue the war if they woukl give up their hoards, but of the hundreds of millions of dollars of their wealth, all he could get was a subscription of $\$ 100,000$ from the old lion, Prince Ching, who has been the mentor of the Manchus since Prince Kung died in the $60^{\prime} s$. The whole of the south, in emulatior. the Christian president, Doctor Sun (Sunyacius), beg cutting off their queues and wearing khaki, as a sign that servility to the Manchus was ended. Committees in persuasion, the members of which carried sl. . $\cdots$ operat od even in Yaumati and Kowloon (mainland sectiuns of Hongkong colony). The Chinese were approached and asked to go to the barbers. If they refused, shears were drawn and the ancient badge of servitude to the Manchu, the queue, was severed. The Chinese of Bangkok, Siam, were humorous in their methods. The republican tri-color was hoisted to
the peak, and two hundred sheared quenes were hoisted muder it, up the flagpole! Doctor Sun, president, named the following as his provisional cabinet:

Vice-President, General Li Iruen Heng, commander of the republican left wing;

Premier, Hwang Hing, organizer in Japan of the rebellion:

Minister of Justice, Wu Ting Fang, formerly Minister to the United States, and reformer of the Chinese penal cole;

Minister of Commtmicatione, Posts and Commerce, Wen Tsung lao, American educated, fommerly Amban in Tibet, tunusually able official;

Co'onial Secretary, Fung Chi Yueh, represented Sun in the United States;

Secretary of State, Win IIon Man, Iresident Cantun . Issembly;

Ministers of Finance, Chin Tao Chen, and M. Y. Sing, Manager Ching I Ina rehel bank. I know both well.

Minister of Nary and Marine, General Hwang Ming, second in command at Hankau, and Sun's personal representative while he was absent in America and Fingland;

Foreign Minister, Wang Chung Wei, American educated;
Chief of Staff, General IIsut, the victor of Nanking.
The subject of adopting the Christian calentar was disconssed and decided on, though it was decided to please Cliinese pride by letting the republican bank-notes, issued in fecember, stand. These notes went back to mythological times, and named rgiI as the 4 booth year since the first Emperor Huang Ti! The custom of dating the year with each Manchut emperor's succession was of course at once discarded in fourteen of the rebelling provinces. President Sun assumed charge at Nanking and immediately collected a strong garrison in the old capital of China. In his former

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work, The Chincse, the author strongly recommended the change of the capital of China farther soutl so as to be nearer the center of China, closer in toucl with the majority of the people who popularly desire the change, and safely remored from Russian influence and possibility of attack by Mongolian railway. Preparations were at once made to bring finance, education, army; navy and a federal government under the control of the coming pa:liament, the probincial parliaments already being in tentative operation in half of the provinces. We have already quoted the text of notes issued by the republican government of Kwangtung province. Dictator Yuan, at Peking, in a temporary huff, wired that he would not recognize Tang Shao Yi as his representative any more at the Shanghai and Nanking conferences, and that he would only confer by telegram. He demanded that Peking. and not Nanking, should be named as the meeting place of the proposed national assembly, which was to select the form of government. This really broke up the peace conferences, and Wu Ting Fang so informed the foreign govermments.

Yuan then called upon the Manchu princes and royalty for money, saying that if they would draw two millions a month for six months from their foreign banks. he could carry on the war. Fearing that the republicans would send an army by sea from Shanghai to Chin Wang Tao (where the Great Wall and Peking railway meet the sea, and the only ice free port in the north) to break Manchuria from the north, and march on Peking. Yuan sent an amy to Chin Wang Tao, but sercral of the Chinese regiments rebelled. The republicans hat arranged for such a transport service, as they had seized the ships of the government steamship line, the China Merchants' Steamship, Company. At the Lanchow canip east of Peking, sev-
eral Chinese regiments also rebelled, and there was much bloodshed in putting down the riots. Yuan had five strong northern armies, one under General Feng at Hanyang, one under Chang the Second north of Nanking on the railway, one under Sheng Yun operating in Shensi and Shansi provinces, and an army in both Shangtung and Honan provinces. It looked as though the war would continue, the republican strength being mainly in that they threatened, if successful, to repudiate any loans made after January i, 1912, by foreigners to the Manchus. Hongkong now sent the One Hundred and Twenty-sixth Indian Regiment of Baluclis, a battalion of the Yorkshires and a battery of English garrison artillery to Shameen Island, Canton, to protect the famous foreigin settlement and assist President Wu, of Canton, in maintaining order. The island was fortified with sand-bags and barbed wire entanglements. The Hongkong Chinese were enthusiastic for a republic. ant the British government did not prohibit their rejoicing. Their processions included the use of automobiles and brass bands. What a changed Hongkong, which used to hide its head in a monster dragon and parade the streets!

President Sun now informed foreigners that while he could employ them in all the remainder of China's development, he could not do so in the republican army, as the republicans desired to be free of suspicion, and did not want to create foreign entanglements or embarrassments. The foreign nations divided up the Tientsin-Peking railway, and foreign men of war, independent of the republican navy, patrolled the whole rebel front from Shanghai to Hankau. Germany despatched another full regiment to Tsingtau in addition to the large garrison already there. America alone up to January 7, 1912, had held her troops at Manila. When the imperialists were evacuating Hanyang on Jamary $4^{\text {th }}$,

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a regiment broke parole, necessitating an attack by General Li's republicans, which attack was promptly and effectively sent in. On the right wing the republicans adranced up the Nanking-Tientsin railway, frreing General Chang the Second to withdraw to the no:ih. President Sun was now active in appeals to the foreigners for recognition of the republic, his manifesto of Januat 5 th, reading as follows:

1. Treaties of Manchus up to October 13 , 1911, will be observed.
2. Concessions granted by Manclus up to October $1_{3}$. 19II, will be respected.
3. Foreign loans and indemnities incurred by Manchios up to October 13 , igir, will be recognized.
4. Foreigners and their property will be protected by the republic.
5. Manchus and their property will be protected ioy the republic.
j. We will remodel laws; revise civic, criminal, commercial and mining codes; reform finances; abolish restrictions on trade and commerce ; insure religious toleration; and cultivate better relations with foreign peoples and governments.

It will be noted that President Sun does not here take up that difficult question, the nationalization of railways, the premature forcing of which by the five banking nations on the Manchus largely precipitated the preliminary revolution in Szechuen province in September, IgII. When the republican finances will permit just compensation of provincial owners of railways, the nationalization of trunk railways will be a proper and opportune project, but confiscation of railways by a promissory note at sixty per cent. of investment, as was offered by the Manchus to the Kwangtung province owners, can only bring revolt. By the ent of the first week in January, in12, certain of the banking
groups and powers, fearing that there wombl be a long civil strife, attacked the American destrine of the "non-partition of Chima" and canvassed for two Chinas, the northern section to be retained by the Manchu monarchy, or a republic with Yuan at the head. Even this would bring its difficulties. To mention one of a thousand, where would the dividiang line be, the Yellow River or the Yangtze River? The feeling of the republicans on this division can be gaged by asking what was the fecling of the Americans on the subject of secession. On January Sth the repullicans approved a heary bond issue, based on internal revenue (the custums being already pledged by the Mianchus for foreign loans made before October I.3. I9II, which loans the republicans recognized), and bearing eight per cent. It was also decided to pui the currency on a gold basis, and though one-dollar, fifty-cent and subjidiary silver coins would be issued, they were to be only tokens, and their face value was to be secured by a gold reserce, as in the case of America's and Japan's silver zoinage, which is only a token system.

On January 12 , 1912 , Major-General Franklin Bell despatched on the transport Logan from Manila the First Battalion of the Fifteenth Infantry, under Major . Irrasmith, to take care of that part of the Peking-t-the-coast railway allotted to the Ansericans. This was a confession of two things: first, that the Manchus might not be able to restrain the "Doser" mobs in the north, and second, that it was expected that the republicans would be able to come north with their three old and two new armies when hostilities should be opened. Part of General Bell's thrilling and characteristic imerican speech to the troops should be quoted: "The Chinese are worthy of a square deal. Treat them in a worthy way." The expedition was a trying une, and was provided with cords of fire-wood. The enervated troops left the hot

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humid climate of liani .... the cold winly cimate of North China. The new. . .e ame from the Lanchow camp at this time was mu-t wanionc. to the effect that Yuan's imperialists were masses.. and inturing republicans by the fiendish lin chee (eut, isionon a thousand piece the vic tim being placed in a cate. Went wh had adopted the republican badge $\circ f$ the Awos ritn by cutting off their queues were being slain. Eieut inet cross attendants were attacked. Clearly the Alawt. at onps at Lanchow had gone out of hand and Lecury -mons. The American Bishop Eashford now telegrape men Shanghai to Dictatur Yuan, urging the Mancim, hulicate for humanity's sake. General Hwang Hing, fution of war, was now arranging for five republican arnse $\%$, march north and converge on Peking. These armies at.

General Li , with the icion. irnm Hankau to Peking, through IIonan provine

Generals Ilsu and Lint, wh the right wing, from Nanrailway.

A new army, by traispone cruisers, from Shanghai


A new army of Canton arf fupeli tionps to ma:cin north in General Li 's rear.

The combined repubbicaletres of Shensi and Shansi provinces to march nortiesa

The Chinse are excetdiace escitahle when aroused from their usually placid state. fis is hecause their experience is limited, and they bisu- wet learned to adapt themselves rapidly to new conkan. They therefore commit suicide in surprising numivel...ten the sudden pressure of anger, shame, porerty, then infertainty and fear. It this time of revolution, copetaf. in the northern provinces

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of Shensi and Shansi where the republicans were strongly opposed, many officials, widows of soldiers and the poor, jumped into wells, swallowed balls of opium, or bege $\cdot d$ their friends to strangle them.

On January ${ }^{1} 5^{\text {th, }}$, the republicans sent three cruisers and three transports, with three battalions, machine and mountain guns, from Shanghai to Chifre, in preparation for a converging attack on Peking, America sent in the cruiser Cincinnati, and the Japanese sent in two cruisers to watch proceedings and protect the foreign colony, which, however, was not menaced. On Janıary igth, Foreign Minister Wang Chung Wei sent a despatch to the powers, requesting recognition of the republic "to avoid a disastrous interregnum". On the same day the republic from Shanghai sent the following cirastic demand to Yuan and the Manchus:
I. Abdicate.
2. No Manchu to participate in the provisional government until the country is quiet.
3. The provisional capital can not be Peking.
4. Yuan can not participate in the provisional government until the republic has beeti recognized.

President Sun gave the Associated Prese this statement:

1. I have taken an oath to oust the Manchu rulers and restore peace to the country before resigning.
2. I have taken an oath to establish a republic in China, and if I consented to the proposal laid down by Yuan (to resign and fut him in charge) I would be foresworn. I am convinced that a republic is not only practicable, but that it would be the best thing for China. Those (monarchical nations and syndicates) asserting otherwise know nothing about the Chinese. This republic is now an established fact. Nothing can swerve me from what I consider my duty to

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 my fellow countrymen. Undoubtedly the best thought unanimously supports the republic.3. China can not allow outsiders to dictate as to her form of government.
4. There is no question of North and South China it must be One China.
5. We are confident of the righteousness of our cause and the superiority of the military strength of the republicans. If Yuan Shih Kai persists in obstructing, our armnes will be instructed to march northward.
On January 21st the Manchus persisted in not abdicating, and contemplated appointing the minister of war, Yin Tchang, and the president of the War Board, Tieh Liang, both Manchus of the ultra type, as dictators over Yuan. This was in contravention of the agreement of Nineteen Constitutional Articles between the Manchus and the n! 1 Nationa: Assembly, pressed by the soldiers of the Lanchow camp in October, 1911, that no Manchus were to be placed in authority until a constitutional government was established.
While the world was watching the camps of war, where the men stamped eager for blood, two million women and children, in three other parts of the land were starving from flood, famine and the absence oi their bread providers. Look on the map at the old bed of the Yellow River across the middle of Kiangsu province; the valley of the Hwei River across northern Nganhwei province, emptying into Lake Hangsu; and Wuhu, on the Yangtze, where the flooded river tried to break east across the flat comirry to Shanghai, instead of arching north to Nanking. Not since igo6 have crops or homes been long above water in these crowded districts. What the missionaries mainly, and others (native
and foreign ) of the: Central (Chin:1 Relief Committee, with headguaters at Shamglai, have done, a libary of books could not adequately tell. Part of the story would be the relief tatins of gift flom which left Minneapolis and was transported frecacross the Pacific by the United States army transport Buford; and more of the story would be th, work of the Snerican Red Cross; the grand missionary periodicals of Imerica: and the Pacific Const Chambers of Commerce, which put business aside for philanthropy: Their altruisun, their manly effectiveness, their human kindness that has been so deeply Christian and Confucian (as you look at it from both an Occidental and an Oriental standpoint) has been moving beyond words, and it is largel; owing to this action on the part of America that the hand of the war-inflamed Chinese was stayed against foreigners in this cannpaign. Their wonen said: "Don't strike the white physicians and bread-givers; the men who speak in merey and are clothed in altruism." The soldiers of the Eighth Division of Itupeh men, under Ceneral Li, at Wuchang, in bidding the American Episcopal missionaries good-by, cheered them with these worls: "- Dmericans are our brothers." Never had such a scene of suppressed emotion and earnestness ocenrred in Chini. I have already recited General Li’s manifesto to his men conceming the treatment of missimaries. None was more surprised than the good missionaries themselves. From their experience in the "Boxer" ampaign of 1900 , the missionaries expected unflinehing loyalty from their converts, but they did not look for the highest Geneva Conrention amenities from the new levies of the revolutionary soldiers. It was really astonishingly delightful. But on second thougint, it might have been seen that it was only the first fruits of the seed sown long ago by the missionaries e the 1 was army work dicals nerce, uisin, $t$ has at it has this ar-in-cam-hysid are on of gt the with - had urred festo None clies. I 900 , their Conmary it on only aries
themselves, and now being garnered after many days when the sowing had been almost forgotten.

Reports came from Peking that the boy emperor, Pu Yi , was utterly unconscious of trouble and the tottering of the oldest and widest throne on earth, in all this ello and flow of war and intrigue. Deserted by his guardians, parent and thtors, he was left most of the time in the Forbidelen City with eunuchs, who humored his every whim, with the result 'lat his temper took on trne Manchu characteristics. When opposed, he threw the first thing at hand at those near him. When the food displeased him, he cracked the dishes over the heads of his kneeling servitors. The BreakL'p of China indeed, but by another author than Lord Charles Beresford!

On January 26, 19r2, the armies got in motion again, one corps leaving Tsinan, the capital of Shangtung province, to checkmate the republican expedition which had landed at Chifu. Up the Nanking-Tientsin railway, General Chang the Second, of the imperialists, and General Hsu met in an engagement at Kucheng, in northern Nganhwei province, and the former was defeated. It Wuchang, General Li's Itupel forces, reinforced with Cantonese tronss, got in motion to meet General Feng's imperialists up the PekingHankau railway: Large consignments of Mauser and Krag rifles and ammunition for Krupp guns, ordered from German firms for the imperialists, on this day passed through St. Petersburg on their way to Peking by the Siberian railway. On January aSth, the provisional republican Senate of forty-two members (three each from fourteen rebel provinces) convened at Nanking in foreign clothing and without queues. A remarkably enthusiastic scene occurred at the elose of President Sun's address,
which address urged unity. The members all rose and cheered for the republic, while a modern band played martial music. The republicans for the first time in modern history instituted the use of a remarkable regiment of bomb-throwers. They went to the front with large canvas bags of dynamite bombs lianging from their shoulders. It required exceptional bravery to enlist in such a corps, as when a bag was hit by an imperialist's bullet, the explosion not only shattered the bomb-thrower, but detonated the bags of his fellows if they were near. This corps was uniformed in the British military peaked cap, and they wore tunics and puttees, and had no queues.

By February 3, 1912, the Manchus had fully discussed abdication. It was proposed that the sacerdotal succession should be maintained, thius continuing the famous Chou and Confucian sacrifices and ancestor worship among the Manchus. This would reduce the Manchu emperor to a Confucian pope, similar to the Mikado before he conquered the Shoguns, and similar to the Taoist pope at Lung Hu Mountain, in Kiangsi province, and the Buddhist popes at Urga, in Mongolia, and Lhasa, in Tibet. The Manchus also stipulated that their hereditary titles should remain. This was a foolish mow, ? it removed them more than ever from participation and influence in the social body, just as the private retention of titles keeps the descendants of the old French nobility hopelessly divorced from power in republican France. The republicans again offered Yuan Shih Kai the presidency with Sun Yat Sen as premier, this being a union of t : democratic principles in the American and British systems. Yuan was inclined to insist on a dual republic, but the Nanking republicans insisted that Yuan should come to Nanking. The republicans under Generals Hsu and Ling now advanced their right wing, striking Gen-
eral Chung Fung of the imperialists, at Siuchow, in northern Kiangsu province, and winning a great victory.
I have said that the most brilliant diplomatic move of the republicans was that by Wu Ting Fang, who announced in December, 1911, that if any foreign syndicate or nation made loans to the Manchus, the republicans, if successful, would repudiate those loans. The most brilliant strategic move of the republicans was made in November, 1911, when General Li induced Almiral Sal's navy to join the republican cause. This enabled the republicans to hold the large commercial fleet of the China Merchants' Steamship Company, and it was on this latter fleet that the republicans were able to raise a loan in February, 1912, from Hongkong and Shanghai Banking Corporation, when they were at their wits' end where to find money to balance the subscriptions which the Manchus had made from their hoards, and the money which they were drawing from the cash tills of the ricl imperial railways of North China. The Nippon Yusen Kaisha tried to buy out the China Merchants' Steamship Company so as to give Japan dominance in the China coasta.' trade, but Britain interposed. The republicans had only one little railway from Shanghai to Hangchow, 104 miles, whose surplus earnings could help them, as compared with the 4,000 miles of successful railway in the territory controlled by the Manchus.

As neitner Manchu nor Yuan could hold Manchuria, Japan now advanced a battalion to Mukden, a measure pregnant with precedents and controversy in the future. America maintained her reputation for altruism, Secretary Knox, on February 3rd, addressing the German ambassador a note to the effect that Anerica's idea was that all the powers should restrain their nationals from interfering with loans as much as with arms in China. The powers which
were inclined to break leash were Japan, Russia and Belgimm. The southern repullican navy foume the international forces and legations a bar in the way of the capture of Peking. The naty was off Chin-wang-tao, the only open port on the Liaotung Gulf, in February, 1912, and was ready to transfer the fiftio repulbican army from Chifu. As long as Peking was dignified with the legation staffs of foreigners, the prestige of the foreigner supported to that extent the callse, or rather the integrity of the inperial north, and the rebels hesitated to send their attack home on accome of international complications. Again and again the republicans asked for recognition and the transfer of the legations to Nanking. America only gave any attention to this request, sending Doctor Temny, of the Peking legation staff, to pay an unofficial call on and make unofficial inspection of the republican govermment at Nanking. Japan and Russia closed their fists tighter on South and North Manchuria, respectively, lending money right and left to industrials and mines and thus establisling a mortgage and excuse for remaining in case of a break-up.

Wherever the capital is to be, whichever faction is to control, whatever style of government is to win, it does not seem impossille that the free China of the future will have fewer internecine conflicts and rows than the England, America or France of history. Liberty goes through about the same birth pangs whether she is born white, brown, black or yellow! On February if, 1912, (probably at Yuan's private suggestion), forty-eight generals of the imperial army wired Yuan that they would fight no more for the Manclus, so that the seed of the Lanchow camp had finally spread into a whole forest. The oflicial birth of the Chinese republic came on Lincoln's birthday (think of it, America!), February 12, 1912, the
abdication decree of the Manchus incluling the following sentence: "Let Yuan organize to the full the powers of the provisional republican government, forming a great republic with the union of Manclus, Chinese, Mongols, Mohanmedans and Tibetans." President Sun Yat Sen telegraphed Canton in particular to accept Yuan, and another telegram instructed all Chinese consuls abroad to adopt foreign dress. The United States at once arranged to recognize unofficially both the northern and southern provisional Chinese republics under Presidents Yuan and Sun respectively, until a national assembly could form a united sovermment.
On February 15th, the Christian Chinese provisional president, Sun Yat Sen, performed a remarkable act of self-sacrifice to win the north for republicanism and induce Yuan to join the great cause. He also was able to induce the vehement south to accept the former reactionary Yuan. Boctor Sun resigned as provisional president in fator of Yuan. The National Assembly at Nanking paid him this tribute: "Such an example of purity of purpose is unparalleled in history: It was solely due to your magnanimity and modesty; Doctor Sun, that northern China was $\cdot \mathrm{n}$ over to republicanism1." IIere was the main who had achieved republicanism, laying by all its honors in favor of the man who had longest and most powerfully withstood republicanism. Yet Sun was happy. China was happy. Yuan and his aide Tang were happ. The Chinese republican nary at Chift:, Shanghai and Nanking soluted the republic with a broadside, and the Chincse legations throughout the world hoisted the new sun flag. With the least bloodshed ever known, Sun and his cabinet had achieved the greatest revolution ever known, and had estahlished a republic of twenty-one republics, four times the population of

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America. They will be managed by a combination of the British and American systems, as their bulk is too great for the strong centralization which is now becoming popular in America to correct certain corporation evils. The provincial republics will develop largely as units, until the individual is educated sufficiently for greater cohesion. Sun Yat Sen will go down to history as the greatest dreamer, prophet, ormanizer, altruist and political philosopher the modern world has known, not that he is brainier than the white man, but being a yellow man, he has been able to accomplish more than any white man. His reception, certainly the reception of his cause, by the hearts of men should be enthusiastic. He stands not alone. The scores of idealists and fighters of his cabinct made the way for the constructive men who will now take hold. Above all, he converted Yuan by his self-obliteration, and Yuan converted the obstructionist north. What if the Honanese Yuan is at the head of affairs for a while instead of the Kwangtungese Sun? They are both Chinese and both republicans. China now has the center of the world's stage, and America has built the I'anama canal to reach quickly a front seat at the stage. The actors will have long and strenuous parts, and the house is filling up rapidly to hear, and see, and applaud, if all is done well, as it should be. Doctor Sun has done the most for a republic. Long years ago he planned it, and he has been persecuted most by the Manchus for opinion's sake. When the assemblies succeed each other, his turn as president or premier will doubtless come.

Kang Wu Wei had dropped into astonishing silence during all these strenuous days, but on February if, 1912, he suddenly and insanely (allow the emplasis) burst out in rebellion against the republic in Manchuria. Yuan he opposed; Sun he opposed. Did he, and the rebelling gov-

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$$ ernor, Chao Ehr Sun, plot then for the Manchus or the Japanese in Manchuria? Why did not this first reformer Kang repress himself? Why did not Yuan and Sun repress themselves nomewhat and win him? A bas, personal jealousies, antipathies or overlenping ambitions! Surely there is room for all in twenty-one republics, which are to ive bound as one commonwealth. The Chinese are intense in feeling and clamish in spirit, and they often turn veliemently on one another; their Tong wars in New York and San Francisco for instance. Thus Yuan might hate Kang, and Kang have none of Yuan, whereas, according to Macaulay, "both should serve the state". It is this repression of individual resentment and ambition which has made Fingland and America so governable, and it is something China will learn as the years of stress surge about the ship of state. The title of captain or president amounts to very little in the light of patriotism; all are equal when it comes to manning the pumps and shortening or letting out sail according to the winds that blow. Parties will arise; prorincial feeling will be assertive; leaders and their followings will clash, but the Chinese must learn, as we all have to learn, that the striving must be one way o' the rope and not a tug against each other because of personal greed, low ambition or unruliness. In hundreds of documents issued during the rebellion, the republicans held up two men, Washington and Napolenn, as representing successful protest against tyrant kings. But Washington haid the sword by the minute statesmanship could win. Napoleon used his sword to advance himself and crush every will except his own; the way of an egotist. If China needs a foreign model to look at occasionally, let it be that of Washington, with his moderation, his unselfishness, his charity, his honor, his true republicanism, which sees in every citizen (man or

woman) a king equal to himself, for the ballot and tax receipt have mate all men equal kings!

I have pointed out the inconsistencies of character in Yuan and Kang. They may develop in other leaders from whom we expect much. It will be recalled that the great Empress Tse Hsi alternated "Boxer" and reform edicts; the lopping off of heads, and umbinding of women's feet; the composing of poems on gentleness, and teaching her sleeve dogs to run at freeigners. The greatest viceroy of Wuchang, Chang Chil Tung, wrote books recommending modern gun foundries and steel mills one day, and the compulsory enthroneme:n of worn-out Confucianism the next day, in the land which had always declared that any man could perform all religious rites. The genial Manchu Tsai princes who were the most affable of men when the Army, Nayy and Constitutional Commissions visited England and America in recent years, were the irreconcilable Ruperts who insisted on the slaughter of foreigners and non-combatants in the northern provinces during the rebellion. The rencrable and cultured viceroy of Nanking. Chang, who was the first official to open a modern exposition in China, was the very man who helped to hirl that awful slaughter on the inmocents, with the ruthless division of Shangtung troops on November io, igit, at Nanking. The reform emperor, Kwang IIsu, the father of the immortal progressive edicts of 1898 in the Pcking Gazcttc, the possessor of the sweetest face that ever graced a Chinese, was known to beat his waiters over the head with rishes, and his aunt, the Empress Dowager Tse Isi, whose private ambition was to be the best painter of plum blossoms in the land, wes known, according to Ching Shan, the comptroller of her houschold, to dance in rage that was awful to behold, and which left its wake in broken crockery and clocks. They have not as
yet "lunacy commissions of three" in China, whose infallible tests are walking the chalk-line without a corkscrew motion, recorl of screaming and throwing vases, talking to one's self and having wigglety eyes at times, or men of tawny color might have been incarcerated long before fame came to them! In the same inconsistent way the Japanese Prince Ito was a constitutionalist when a student in England, and a red imperialist as a statesman in Japan and Korea. With the Oriental it often is, "who pays for my ration, his is the flag I fly". The larger sentimentality and altruism of republicanism will doubtless equip the new Chi! ese with deeper conviction and more enduring sentiment and devotion to ideals. We call a man who is not a good republican out of office, or a good Liberal on the left side of the speaker's desk at Westminster, not much of a patriot in America or England, and China and Japan must learn the Pauline admonition to Timothy regarding manliness: "Be instant in season and out of season."

Owing to deferred pay, some of General Li's republican troops at Wuchang, and General Wu's republican troops at Canton mutinied in the middle of February, and on February 29, 1912, regiments of the notorious Third Division of Ynan's northern troops mutinied at Peking, partl. in the same reason, partly because they did not want Yuan to go to Nanking; but mainly all this was a recrudescence of the tricks of the Manchus to bring in foreign interfercnce. The Manchus had received part of their pension from the forcign loans and were illegally using it to stir up sedition. The mutineers burned a mile of houses, stretching from the Manchu's Forbidden City to the new Wai $\mathrm{Wu}_{\mathrm{u}} \mathrm{Pu}$ Building, which is Yuan's headquarters, and millions of dollars of treasures were destroyed, including the historic Wu Men gate leading to the imperial purple and yellow city. Many
shopkeepers hung out signs, "Already looted; now empty" in an effort to save their buildings. The houses occupied by Mr. Straight, the representative of the Morgan Syndicate, and by Mr. Menocal, of the American International Bank, were looted, as were other foreign houses, but personal affront was not offered to foreigners. The quarters occupied by the delegates from the Union Assemblies of the south, who came from Nanking, were fired. The reactionary troops of Yuan showed their late of the southerners on every possible occasion. This was his punislmment for raising an army mainly in the two Manchu provinces, instead of generally enrolling it throughout the country. These troops wanted to support the rule of the nation by an unconstitutional Privileged Minority. It would be folly to agree with their politics, and it would mean terrible bloodshed to disagree with them.

The question they have raised is far from settled. One shell was dropped into the American legation compound. For strategic purposes, American soldiers took possession of the Chien Men gate and pagoda tower, and the German troops occupied the Hatamen gate and pagoda tower, both of which overlooked the legation and Methodist Mission quarters. One thousand more foreign troops were brought up from Tientsin to guard the legations. During the burning the Manchu eunuchs, who had witnessed the 1900 siege, could be seen in the moonlight gathered on the glistening yellow roofs of the imperial palaces. It will be recalled that this Imperial Third Division under General Feng, committed the uncalled-for and awful arson of Hankau in November, 1911. The Muse of History will in vain turn the pages of her index to find a record in her volumes of incendiaries who surpass the reactionary Third Division, whom Yuan now locked up in their barracks. He

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then called upon the old-style finc Kil turbaned troops to defend the city. Yuan was Grinmally showing distrust and fear of his troops; neithes मifi he permit the southern delegates to bring up southerrs ring to defend the constitution and their liberty, nor tifit he permit the empress dowager and the emperor to reis from the imperial city to the summer paiace. some diver miles distant, or to Tehol:-he said he feared 15 , 4 the northern troops. The southern delegates replied. if is ton bad that we deferred thoroughly whippiag whernerners while we were at it."

On February 29, 1912, the furifotin! recngnition of the republican government was 1izave, the American House of Representatives, unanimusi, esing the Sulzer resolution congratulating the "propie", "hina on assuming the responsibilities of self-guverniac: 111 throughont Pechili, at Panting, where the Anglicariecinnary, Mr. F. Day, was killed by a mob which was aftor with the Sixth Division, at Tientsin, and throughait, ${ }^{\circ}$ angtung province, the revolt spread, as a recrudescens-, f the Manchuized antiforeign or "Boxer" moveuren" ative Christians were assassinated or had their eyes puiati Donetner Sun, at Nanking was distressed, and jromit on stand by Yian and republicanism. He sent telegratiter all the assemblies requesting them to be steady, and whentely saying that Yuan had rendered a service by induciwem Manchus to abdicate. The situation reminded one of Hekes description of the French revolution: "The Nation A sembly is surrounded by an army not raised either iy Lianthnrity of their crown or by their command, and whici of they should order to dissolve itself, would instanly wive them." The new Tientsin mint was looted. Ducher effeyer, an eminent Gernlan physician of Tientsin, was mamemated. The American

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legation guard got through to Peking to the delight of the foreigners. Foolisuly none of the foreign guards brought artillery, and the legations were therefore at the mercy of any artillery attack that the northern troops might direct against them. At Fengtai, the British Somerset regiment was on guard when 1.500 Chinese modern soldiers stopped the eastbound train. The Somersets, with the traditional bravery of the British, gave the Chinese troons one hour to clear out. By that time the 700 British Inniskilling I'usiliers, under command of the soldierly Colonel Hancock, were brought west, detrained quickly, and with the Somersets, marched at once on the positions of the obstructionist Chinese troops, who found discretion to be the better part of valor. Then the freed train started for Tientsin. There were now 3,000 foreign troops in Peking, and on Mareh 3rd the Fifteenth American Infantry, under Major Arrasmith, led a grand march of the quarter to show Yuan's rehelling troops that order at last could be sustained, and Japan was called upun, as in yoo, for 5.000 troops. Hongkong and Manila were also wired to send reinforcements. The troops of the north who had fought against the republic for four months, were now showing themselves to be a disgusting set of "Power" looters, incendiaries, murderers and "aycuts prozocateurs" for intervention. The outcome of the whole matter might be the bringing of the remobilized southern forces north and the immediate unification of nationalism at Peking under Sun, Yuan and General Li: although the south at heart desires Nanking to be the capital, as it is removed from Russian influence and northern sectionalism. Amid all the disturbance, another clout, the size of a man's liand, lommed up on the horizon. The Mariuts Chut Cheng Yu, a lineal descendant of the Chinese Ming kings, began to canvass the rioting army for adlerents. Two hundred
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American marines were rushed from Shanghai to Tientsin on the collier Aburchda, and the American fleet left the southern ports for: Taku. The transport IV arren sailed from Manila with another battalion of the Fifteenth Infantry and marines. The four-mation bankers, with the approwal of six powers, came to Yuan's help with $\$:, 000,000$ loans on mine montlis' warrants, to aid him in putting down mobling and mutiny by paying off soldiers, who, however, nsed the money as fuel for more mutiny. It was decided to loan the dual republican govermunts at Peking and Nanking about $\$ 5,000,000$ a month. Some of the old-style troops were more loyal to Yuan than were the notorious Third Division at Peking, the Sixth Division at Paoting, in Pechili province, the Second Division in Honan, and the Fiith Division, in Shangtung province, which were loya! to no cause or person. At the same time the preliminary contract of February twenty-first, by which the Russo-Asiatic Dank independently was to adrance Sun and the Nanking republican organization $\$ 7,000,000$, was canceled, and the four banking powers advanced Sun, at Nanking, $\$ 1,500,0 \mathrm{op}$ to pay off Cantonese troops and hire police. The rebellion of Yuan's troops made many confess that the southern republicans had probably made a mistake in not following Chang the Second's imperial forces of northern troops north in January, 1912, and giving the northern army several sound thrashings until the organization was broken up.

On March 9, 1912, the irreconcilable imperial governor of Shansi and Shensi provinces, General Sheng Yun, a Mongol by bloord, still had i5,000 troops (many of them Mohammedans) fomenting Manchu propaganda and slaying everywhere, while General Yin Tchang, at Japanese Dalny, Governor Chao Ehr Hsum, at Mukden, and Prince Su, at Jehol and Kalgan, were doing the same thing.

What a confused state of affairs existed in the mutinous army of the north, which was divided into five corps. General Sheng's Mohammedans were setting Shansi and Shensi provinces on fire. The corps of Imperial Guards and Manchu divisions at Peking were at heart of course for the deposed Manchu dynasty. The Mongol divisions in northern Pechili looted and decapitated and laughed at President Yuan's orders. The old-style turbaned troops of Yuan's were loyal one day and disloyal another, and the same thing was true of divisions of territorial Shangtung, Pechili and Honan troops of Yuan's modern army. In the southern provinces the republicans had a little more cohesion in the five armies of their recruited corps and their two territorial armies. In Yunnan province an entirely isolated army was marking time and had done nothing for either southern or northern cause of late. Oh! for a strong hand to weave and hold all these cords in one cable of some strength.

On March loth, amid the crashing of walls and institutions, a pathetic but inspiring scene occurred in the modern Wai Wu Pu (Foreign Office) at Peking. Yuan Shih Kai, dressed in military uniform, was formally inaugurated provisional president of the republic of China, in the presence of the Nanking assembly delegates, military and naval officers, provincial envoys, and many foreigners. Of course, legation staffs and missionary bodies did not attend officially. Yuan read a declaration promising progress, to observe the constitution, and retire when the National Assembly appointed a permanent president for the decided term, if he himself was not chosen. Two yellow robed Lamas from rile Buddhist temple stepped up, presented Yuan with two honorary scarfs and called him, in Pekingese, "Da Dsoong Toong" (in Cantonese, Ta Tsung Tung),-the great presi-

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dent. It was a businessadke military scene, there being very little of Oriental display or the gorgeous robes of oll. Tang Shao Yi was named premier. President Yuan signalized his assumption of office by pardoning all prisoners, except inurderers and robbers, remitting all overdue land taxes and announcing that for the present the old laws would stand, except where they were obviously contrary to the spirit of republicanism.

The new constitution provided that the supreme power was in the hands of the National Assembly; that all acts of the president required the approval of the assembly, that the cabinet was answerable to the assembly; and that the assembly was to elect the president and vice-president, and have power to pass laws over the executive veto. This was vastly different from Japan's stultified parliamentarism, and was a union of the American system of the lower house being supreme, and of the British executive efficiency obtainable from a small cabinet. Doctu. Sun promised to turn over the great seal of his office. Disorder ruled throughout the armed north, where a republic was unpopular with the mercenary troops. Republican flags were torn down wherever the merchants of Peking put them up. The rebelling troops decapitated the crowd by thousands at Peking, Tientsin, Kalgan, Paoting, and throughout Shansi, Shensi and Pechili provinces. So many heads and bodies lay on the street that the donkeys and mules refused to pass the heaps. Yuan himself had to add the head of the headtaker to the pile. He sent the tall, venerable General Chiang Kwei Tai with old-style turbaned Nganhwei troops, who mowed off heads right and left through the streets of old Peking. The famous Tongkwan pass, at the heel of the Yellow River, commanding Shensi and Honan provinces, was seized by the reactionary troops of General Sheng Yun,

Who compelled the merchant guilds to pay blackmail or lave their stores looted. Clearly Pechili province, with its hosts of irreconcilable mercenary tronps, was the rock on which the ship of republicanism was now stranted. Yuan had to change his body-guad from day to diey; one lay oldstyle troops, another day. Manchin troops, and again the champion looters of the Third Division, but the real hand which afforded what little steadiness there was, was the magnificent body of foreign troops which amounted to 3,0oo pieked men.

On March I2th, Provincial President Win Hon Man and Governor Chan Kwang Ming, at Canton, were harassed by the notorious pirate chief, Luk, who was remarkably successfinl. Luk, through the mutiny of the soldiers, gained the historic Bogue, Fuchu, Whampoa and Fumen forts, and the arsenal and admiralty buildings. All the foreign navies, Icd by the United States gumboat IVilmington and the British fleet under Commander Eyres, anchored off Shameen Istand, cleared for action, and the passenger steamers, on which probably every world tourist has proba!!, heen, the Fatshan and Ilonam, sailed from Canton for IIongkong with two thousand passengers each. The famous old shatlow draft British gumboat Moorhen, the hero of a thousand pirate chases in intricate Kwangtung province waters, had her awnings and spars tom by bullets during the night, as sle protected the electric station, so that the pirates could not strike Canton into midnight, and in the lark massacre along the narrow strects, the maloos and the bund. Eight linndred British anil French troops patrolled the little foreign island of Shameen.

Before the days of direct primary nominations in . Imerica we suffered from the machine system, which advanced

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the inconspetent and debared the eminent and efficient frome sf rive in the state. A saloon-keeper who brouglit adon rotes wruld demand, for instance, the proition of secretary of state. "But youre not fitted for it; rontre a hoodlum," The ward-liceier would answer: "I mus: have it ; I have to pay my 2,000 brigmals the 'graft' which we claim is ours: otherwiee, remenber our revenge next election." One Shek K゙an Chuen, a young stonecutter and human hair hawker of Canton, was very successful in smusgling ams for the revolution, and on the declaman of independence. the led a following of 2,000 nondescript men, who dideffective work in fighting. They were men who lowed a fight more than liberty, not liberty more than life. When the republic was vietorious and his troops, after being paid, were disbanded, Sleck was unsatisfied. He, a hawker, wanted high office, when even President Sun turned his brother down from politics to business in Cantom becuse he was not eminent for pelitical ability. Shek made demands for his men that the state could not consistently grant. He smuggled arms to take up piracy in reprisal outhe lamassed state. The way the governor of Canton treated Shek and his legal adviser, Chang Ifan IIing, was, under the constitutional pressure of public opinion, to capture them at their headquarters, and under military law, or the application of the pmpular "recall", have them both shot, to the great rejoicing of good citizens and taxpayers. That ended one instance of heelerism, bossism, packed primary, professional ofiice holding, "Public offiec a private graft", pirace, or whateser you like to call it, in modern China! The "Popular Recall" was a success, despite the cynicism of the standpatters in Canton, and one of those standpatters was Shek's lawyer, Chang,

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Who shared his client's fate, much to his disgusted surprise. I am sorry William Dean Howells was not in Canton at that time to write A Modern Instance!

General Wu Sum, with 2,000 republican provincial troops, left Canton for Swatow to put down pirates operating around that noted old city, and the famous General Ling, and General IIo came down from Nanking to assist On March 14 th the irreconcilable "Boxer" Manchu leader, Prince Tuan, exiled in Kansu province, raised the standard of revolt, with his son Ku Kwei, as a pretender to the throne. IIe had not the moral support of all of the imperial clan, because he had in igon plotted to displace Prince Chun's emperor son, "Pu Yi". 'Tuan is a shrewd, able and persistent leader. If he had not been a reactionary in 1900 , he might have preserved to the Manchus a longer lease of power.

The battles of the international financiers still went on at Peking, Premier Tang Shao Yi's action in raising \$5,000,000 from a Russian-Belgian syndicate on the Chinesebuilt Peking-Kalgan railway, incensing the international group. Tang gare a laconic interview, merely saying: "China need not necessarily put herself forever in the hands of four nations; we can deal with indenendents where we are able to find any. The loan was first offered to American bankers, but those American bankers who are now in the Far East would not act independently of the four nations." Kussian, Japanese and Belgian bankers seemed to fall in with Russia's plans, as in 1896 , to put China under a financial thraldom. Russia did not want a loan given to China for her army, as Russia and Japan both clesire a weak army in China. The four-nation bankers now offered China \$300,000,000, of which $\$ 60.000,000$ was to be for army purposes. If Japan joins in this loan, it will be because she does not want to be
shut out of a share in controlling China's finances, and an apportionment of the concessions. The National Reviczu of Shanghai published at this tim... a caricature, showing Russia pushing old China, anc" "Forergn Cra"er" pushing New China, out of the way, wl e North C!in1, a clam, had shut its shell on the beak of Soull Chita, a leron. The Chinese fable of the bird and the shenfish was yioted as follows: " $A$ bird attacked an open shellfish on the beach; but the shellfish closed his shell with a snap, and the bird was caught. Both were then helpless, and t.:11 an easy prey to some covetous fishermen." Nearly all the Japanese papers, including the imfluential Tokio Nichi and Jiji, and the Osaka Mainichi, came out attacking Yuan, and endeavoring to stir up differences between North and South China. If Japan could prove that Chinese conditions were unstable, there evidently would be more plausibility for Japan's possible intervention in Manchuria! On March 16th, Premier Tang Shao Yi amounced a provisional northern cabinet as follows, mutil the National Assembly of seven delegates to a province could meet. None of the appointees is a Manchu.

President, Yuan Shih Kái, a Honan man.
Premier, Tang Shao Yi, Cantonese, educated at Yale University, America.

Army, General Tuan Chi Jui, Nganhwei man, once viceroy of Hunan, active in revolution.

Navy, Admiral lin Kwan Hsung, a man of considerable experience in the old and new navies, at Canton, along the Yangtze, etc.

Foreign Affarrs, Lou Tseng Tsiang, Minister to Russia, Netherlands, etc. In this appointment Yuan shows how natural it is for him to favor Russia, whom he fears.

Interior, Cheo Ping Chun, a native of Hunan.
Education, Tsai Yuan Pei.

Railways, Posts, etc., Ii:ung Iu Itan, Cantonese.
Commerce and Labor, Chen Chi Mei.
Agriculture, Sung Chino Fen.
Justice, Wong Chum ILui, Imerican educated, very able. Finance, llsiung Itsi Ling. Itman man, once in Exterior Department of Itapeh province.

Nust of these are southern men, some of whom replied that thee did not see how they could come without a southern army to protect their lives from the fowely-hek morthern troops, who had no idea what constitutional honor or promises meant. The whok of the Xmerican Pacific Navy, inchuding the fine crmisers Colifornia, Somblh Dakota and Colorado, left Itmolulu for the Far East, and the L'nited States stamer Montery, on the same day, landed one hunWred men at Swatow to preserve order and the tanks of the Stamlard Oil Company: Onl Nareh igth the republican troops at (antur and Swatow guthed back after severe engergements the forts that the mutimose troops and pirates had taken. The governerent at Canton bonght up all the
 all the confley of accosation and denial, it is fitting that luan Shih kai slould skeak for himself, and therefore I gunte parts from his iong address to the ofd conservatives amb to the provincial swernors shortly after the abdication of the dymas!? which ablication he adroitly and succesefnll: urged when, to nese his own werme, "it was well migh impersible to make stand againat the epmblicans."
"From the time when I again led the froops and later when I cante whent. I was amimatel with the purpose of cathli-hines a constitutimal monarche, Dout the ctate of the comerty changed. The Natimal Ssembly and the provincial anemblice all fathered the poliey of ant using military force to put down the diwnrances. When Itankan was
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regained, the maral forces were lost. The moment Itanlang was reconguered, Nanking fell. The power of the govermment over the waterways and the sea was gone, and the sources of revenue were ut off. Althongh in various ways I encouraged the military to greater effort, secured the revocation of Shanstung's declaration of independence, subdued the capitals of Shansi and Manchuria, and did all in my power to prop up the North, yet the tide was too strong and swept every locality. Revolutionary societies among the people were scattered everywhere. At this time there was international intervention and it was requested that in the interests of humanity a truce be declared and negotiations undertaken. Foreigners continually uttered reproof an the scores of commercial interests and the indeminity. Pecause the country was in such a chaotic state politically, it was dificult to restore order. Within there was ruin; withont there was furnislied the possibility of forcign interrention. The rewhtionary forces were coming by various rontes to attack the North. The spirit of the army was shaken. Hat the strif, been continued, in a very short time the rembutionary army womld have come north, and in that case it would have been impossible either to fight or to negotiate for peace. What of the imperial family and the livelinoul of the bamermen? Recently the ministers of foreign mations, the commereial assiociations at the ports, the different conferences, the various tronps and the provincial viceroys and govemors lave sent telegrams, all stating that the will of the people is bent on a republic, and that it would be well-nigh innossible w make stand against it. Should the enemy arrive at the walls of the capital, the disasters resulting would be unimaginable. How much better for the throme, of its own grace, to proclaim the republic at an early date. There was condemnation of the policy of staking the
fate of their imperial majesties and the lives and property of the North on a single throw, trustirg to luck in a single battle. An edict was issued by her Imperial Majesty directing me first to settle with the revolutionary army regarding the especial consideration to be accorded the imperial family and the treatment of the Manchus, Mongolians, Mohammedans, and Tibetans. If an agreement could be reached by the two sides, then the imperiai family might enjoy glory, and the hereditary nobility among the Manchus, Mongols, Mohammedans, and Tibetans, as well as the allowances of the bannermen, might continue without interruption. An agreement was made, resulting in the present state of affairs."

Neither Yuan nor the north has yet explained to the world the reason why the nobility of the Manchus, Mongols, Tibetans, etc., expect titles and pensions, unless it be the argument that is now wearing out over the world, in nation after nation, that it is constitutional to maintain rule by a Privileged Minority over a taxed majority! Yuan says: "An agreement was made resulting in the present state of affairs," but the "present state of affairs" is not entirely satisfactory. At times, it seems in China that Confucius has abdicated to Confusion. The solution lies in three things: railways, education, and a real republican congress, none of the three to be interfered with by either a riotous or office-greedy army, but rather dutifully served by a patriotic army. There can be no doubt that the action of the ninety generals of the northern army in forcing the National Assembly at Peking, in July, 1912, at the sword's point, to accept against their will the second cabinet which Yuan Shih Kai had selected, and some of his foreign-advised measures, was inimic: 1 to the vitality of constitutionalism in China. The result was the forming of a

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 constitutional party in the Yaugutar! sonthern provinces by Doctor Sun Yat Sen and his anits, called the Tung Men Hwei (Sworn Brother Sunai, anme of whose measures were the supervision of curce finances, and railway and industrial development. 1,0 Chinese, and the discharge of more regiments $0^{\circ}$ iufhern troops. The National Assembly and cabinet ion serently put in Sunyacius' charge the formation of itallay rall to arrange for the extension of railuc:
## II

## WTT AND HLMOR IN CIIN゙.

In his book . Mlone in Chinu, Julian Raph, the New Forker, wrote in isos the following sentence:
"The men and women of Chima will live in my mind forever, here and in hearen, as the julliest. kindest, most stmpathetic aud generons somls I ever fond in such profusion andwhere in my ming."

I hase lised and traveled three years in China, and have found that the Chinese influence the foreigners and that the foreigners influence the Chinese, sharpening each other's wit, and smoothing each other's kindly humor. The juwel has many facets of view, depending on the angle of vision, and in the fullowing $I$ shall attempt to recall many of the angles.

Regarling the foreign custom, written of be Kipling and others, wi the troubled or exited ones oi the treaty ports taking copionsly to lifuor for consolation, a wit remarked: " 1 corkscrew will never pull a man nut of sorrow."
The Manchus soldiers read litte, and have been under the impreseion that others are like them. The "braves" on guard it the Ta ling gate of Canten hat been in the habit of extorting many a "cumshaw" from lumble-looking citizens before they were aliowed to goon their business. They caught a Tartar in 1910, when they seized a modern editor, who aired his complaint in his newsaper, which was read in due time by the Military Prefect Lo. What occurred between Lo and his old-fashioned braves was not reported, but

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the braves for many months before the revolution of 1911 saw in every passer-by an editor. Up to the time of free types, complaint had been smothered at the yamens.

Revolutionary spies had gone ahead of new appointees to distant provinces and imnersonated the: with a recitation of their record. In August, 19r1, the 1 'ing Gazette recited that the cabinet would in future deepatch a photograph in a sealed envelope to the governors, so that "they could pick out the man who fitted the record by physiognomy as well as memory".

Back in the 8o's the famous Szechuen pioneer, Archibald Little, dunned the ears of the Tsung Li Yamen (Foreign Board) at Peking for permission to open the whole Yangtze River from Shanghai to Chungking to steamer service. "Yes," said the humorousiy evasive board at last, "you may rim your steamer, but you know that a modern steamer will cut the unwieldy junks down. Therefore all sailing craft will tie up to the bank of the great river two days of each week, and give the terrible Fung-kwei (foreign) steamer full reign on the Yangtze, but on those two days of the week only. For five days of the week the steam craft must in reciprocation, tie up to the bank." This wo:ld require weeks longer to ascend the river than could be done by tracking and sail, and Mr. Little's plan for fast steamer service was effectually disposed of by the wily Manchu Board, which boasted that it "never denied a foreign request".

Two trains of coolies meet, and words or a jostle precipitate a combat. After it is all over, and your men take up again the arms of your chair, you remark that although your leader's cinthes are nearly ripped off, he is laughing about it. In astonishment. you ask him why, and he replies: "You should see the fellow I tackled; he hasn't any left."

In the country parts, if you hand a cigar to a man at an inn, he thinks it is proper manners to pass it to every one, to take a puff, just as he would do with a pipe.

The Chi Fong Pao, a native paper of Peking, reported that in the month preeeding the great ign revolution, even the house servants of the Court had not received their wages for months, and that one moming this anonymous plaeard was found plaeed on the eomptroller's loor: "Not even a shadow of our pay to be seen yet. Why?"
$\therefore$ Chinese merchant, who was disgusted that all his heirs died upon birth, called at a life insurance office at Tientsin, and asked if "tiney could insure a well and proper birth", for if so, he would gladly take out a policy. He supposed that was what the new Ameriean life insurance meant.
$\therefore$ Hakka woman of the sonth was seldom given ehicken by her hushand, who complained of the expense. She obtained his permission, howerer, to purchase a fowl for the god in the Taoist temple. The husband came home, found his wife eagerly eating the bird, and shrieked out: "Hovz is this? I bought it for the gool, not for you." She replied: "I offered it to the god, who ate all he could of it. I am only eating the remainder, thanks to the god, and not to you, for that."

It is the eustom for the mandarins who go int a eountry inin, to hang out a red card, stating that "This inn is full" A rejeeted guide replied: "Rather the mandarin is full."

I have seen a humorous drawing on a sereen, which shows a cat chasing a mouse. The cat has only been able to catch a hind foot of the mouse, which keeps running, the foot lengthening in a most emmical way, judging by the disgust on the face of the eat, and the laugh on the face of the mouse, which says: "That is all yout get, anyway."
"How is it that there are no one-legged men to be seen in

Chim: do yut hate no accidents?" an intelligent oficinal was a luc, :nd he rephed lumorously: "Olt, yes, but as we knew, nothing of surgery, when a man's leg gets in trouble, we bury the whole man."

Some of their mery proverbs are:
"If you must leat the priest, wait till he has ended the f.ayer for you."
"It's all very well to tell the priest that you are penitent, but prove it by pennies."
" $\Lambda$ wheelbarrow aliead means a trail beliind."
"Man's moutlo is wider than a volcano when it comes to words."

A sick man, sle ping fitfully, is saill to be having a "raw sleep", and correspondingly a tired or a drunken man, enjoying deep rest, is said to be having a "ripe sleep".

It has been the custom of the Fench and Germans, when a missinnary or an ambassalor has been unfortunately assissinated, to compel the Clinese government to erect a stone arch or pailoo, with the intent of warning the nation of the wrath of the foreigner. When you ask the common people, who can mot read, if the arch is "in memory of Ambacsador So-and-So" they generally reply: "Oh, no, it's to the other fellow. It's in memery of patriot So-and-So who was ce:conted by a coerced government for killing a forward foreignes."

Beheading, outside of Kwangtung province, which has recently adopted modern methods, is the punishment for far too many crimes. Scores of prisoners are often beheaded together, as they kneel in a row. The Chinese loathe this nutitod of pumishment, as no good Confucian can appear in the alext world with a headless body to be worshipes! as a god by his descendants. They overcome the difficulty by having the head sewed on the bedy before it is buried.

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There is little to identify the almost unclothed boolies, and the Dons or coolies who are liired to perform the gruesome task smemetimes get the bodies and heads mixed up, delivering the right body bint the wrong head to the surprised though monrring family, which stands ready with the coffin and the identifiers. The Chinese are so possessed of humor that it is not unknown for retainers to burst out laughing at the incongrnous spectacle.
"The American cost of lising is nothing compared to the Climese cost of loving," sail the demure mandarin, as he pointed to his five wives, et cetera!

Here is a story that went the rounds of Peking, regarding the equipping of the First Division. A sum exactly sufficient had been allotted by the Ping Pu (War Board). The first prince was too good a worshiper of his ancestors to let such a sum o.' 'nney pass through his hands without giving the tablets tid share, and he loved his women folk too much not to give them a present, and then there was his own "cumshaw" or commission, patriotism being a theory and "graft" a fact. The second prince would be quite lacking in the Li code of manners if he failed to copy the elder first prince, and so the money dwindled down the line, until the Ordnance Department was supplying wooten sliells to field ghins and wooden cannon to ramparts. The First Division personnel was on the list all right, but there was no money to uniform or arm them. By and by a beggar was found in tatters by the wall. An orderly hurried up, shouted, "You're the First Division, go and sew some of your patches together, and defond Peking from the enemy; here's your ammunition." He handed the beggar the last penny of the appropriation. The beggar grasped the penny, ran off to the first cake stand, and as he swallowed the rice, exclaimed: "Hunger is the eneny, and I'm going to buy him off, for did
not Confucius teach that diplomacy always could defeat arms ?" Such then 'vas the fanous ecorpping of the lirst Division. A traveled Manchu who heard this said: "How about your American Manchus? We read your newspapers. Why don't you foreigners make jokes about the Ouay ring of Philadelphia, and the Tammany ring of old New York, when you supplied your courts with everything but justice, wen to triplicate bills for undiscoverable fixtures, and quadruplicate pay-rolls for undiscovered appointes? How about that story of the lighting of the streets of your Darktown, each official taking his perquisite, so that when the last penny reached the solitary lamplighter, that worthy concluded that it was so near morning that he woukl go in a saloon opposite the unlit lamp, and lrink up the money, letting nature furnish daylight to atone for the weaknesses of her children of the West ?"

Here is a story altered to suit any circtit in China. A stern mandarin got the name of the "Old Devil". One day, ahead of his ascort, he reached his inn, where quarters had been engaged for him. On attenpting to walk into the best room, the inn-keeper, who did not know him, strenuously objected, explaining that the room was reserved for "the Old Devil himself", and woe betide them all if the engagement was not respected. When his escort came up, the mandarin had the inn-keeper flogged for daring to speak disrespectfully of a judge who was a dignified "father and mother" of the people, and at the same time landed the man a handful of coins as a reward for keeping faith with the said man'larin.

The coolies take some of their metaphors from their dirty inns. When a fellow acts impulsively they say: "A louse is loose in his thoughts" or "a flea has found his brain."

A conductor of a Chinese railway rimming ont of Canton
hat his dignombes both with the linglish languge, and posibly with certain langlish om . imerican sathors on a holilly. ITe pisted up this notice in his conely: "Small picese hage onlee. Shaky head, shaky tongre, crazee men, no can attaiu. Dirtee men must not smelee. Sick men more better die, and go freight. Onlee Number One passenger can attain this car."

Ouick transportation is not appreciated in every guild in China. In Ichang the "lonta" (captain) of a Vanglze gorge junk objected to the proposed railway to Wan Msicn. Is an object lesson he was asked how long it took him to take a cargo to Chungting, and he replied twenty days. When he was cold that a ralwny could de'iver it in a day, he asked with a grimace, balf between a sneer and in smile: "What would m! men and I dowith the other nineteen days?"

Yunnan, the capita! of the great sonthwest province, was the first city of China, under the progressive Viceroy Li Chin Ifii, to erect a sanitary modern prison, with workshops, conmissary, etc. Yumnan, though an extremely rich province in minerals, is so mountainous that the people, who live on agriculture, are reduced to great poverty, and are in constant slavery to oppressive landloris who are really foray chiefs. Now that the comparaticely palatial prison has leen erected. there is a rush to commit life-sentence crimes, so that the bourders may be sure of a fine bed, good food. medical care, personal security, and interesting work in the various worlishops fol the rest of their happy lives, as compared with the tinbearatle penury and danger of their lives among the hills. Tlee Mians, Lolos, Shans, and Chinese of I tmman know a groot thing when they see it, and penoldgy is a $r$. 1 which is spreading like a fiee among their monntain terri. . s at present.

IIere is a story of merre das at Peking. The learation
laties hat informed the Manclut prineess that she must be monlern since the Dhwager Fimpress Tiee Il:i had decreed it: that she must leam linglish, music and dancing. is it was the trem of the hour, the suggention was accepted. The Nanchn learned various things. It came to be her duty in time to receive a delegation of earne misuinnary ladies, to whom she was rembe to prowe that she was monern, and hatr received the forecign branding. "1 know motern Americun hamn; national athem of great thowery flag comery; hatil to America. I will sing it and I will dance it." She danced it and sle sang it, and lece is what the horrified miswonary ladies heard Madame Mancin Innocence thrill: If altz Me Around .Igain, it :lic.
"With hutter at fifty cents a pound and eggs on y cents a dozen in your homorable country, I should thak youd move the piano out, and move the cow and hens into your best rom so as to be suie of the precious creatures," aid a Chinese economist, who was reading the last American paper at the ITankan gruild, and who was satisfied with three cents a dozen for his eggs.
The tea-tasters emploved are all foreigners, and it is essential that the taster shall abstain from liquors and tobacco. When the first man among them is seen at the bar in a foreign club at Canton or Hankau, it is a surer sign than the calendar that July ist is around again.

Mencius relates the story of a thief who, when apprehended, promised that if he was mot punished, he would gradually verlace his peculations until he reached the stage of honesty; that it was cruelty to stop him short; that as he had been used to the privilege so long, he did not know any other way in which to gain his livelihool. If Grover Cleveland were living he might say that this Chinese was the first attomev for the ta:iff, and its progeny.

The humorous pirate, who infests Kwangtung province waters near Hongkong, seldom kills his victims now, as he has as effective a way of escape with the loot, while the helpless bark drifts at the mercy of the waves to the wonder of the foreign navigator, who afar off spies its strange actions because of the ummanned rudder. Lately at Mui Shah, a swift snake boat pulled up in the darkness alongside a slow-sailing junk, which was boarded. After robbing the crew, the pirates battened them down beneath secured hatches, and made good their escape, smiling at their aptitude in carpentry.

It is well known that Chinese doctors are only rewarded for cures and for keeping their patients well. A physician was called in to see a sick tax-collector (yamen rumner). "You'll have to call in another doctor," said the physician. ". Im I so bad that you must have a consultation? ?" inquired the alarmed patient. "No. You will remember, however, if you have as good a memory as I, that last week you searched high and low and taxed me the last cash on the limit of my property and maximum income. I have too much conscience to kill you, but I'm honest enough to say that I want as little as possible to do with curing you, so good-by:"

There are more Chinese Macks and Mc's in Canton and Hongkong than in all Argyleshire, Scotland. I recall a particularly droll character, Mak, who was our godown-man at West Point, Hongkong. Mak (we never called him his persomal name, which was Fun) was in full charge of the warchouse, and came to the office twice a month with proper accounts, which always checked up with the yearly inventory. When, by appointment. I went down to supervise that inventory, all was as it should be. Mak had a clean warehouse, in which neither rats nor coolies were ten-
ants, and his wharf was kept free of junks and sanpans. 1 returned unexpectedly one day and found Mak collecting wharfage for himself from junks which he had allowed to tie up at the wharf, and rent from coolie families whom he had allowed to camp, with possibly their plague Bacillariacee, between the aisles of gunny bales in the godown. Longfellow speaks of "folling their tents like the Arabs and silently: steiling away," but on this occasion, the retreat of the enemy with their camp paraphernalia was accomplished with both confusion and noise, because of the haste involved. "How is this, Mak?" I shouted as a stern typan should. "Oh, cousins overnight, you sabee; plenty bobbery, but Confucius says, shelter your kin," Mak blandly replied. I made him assure me that they were all sailing for parts known or unknown on the morrow, but I knew that if I carght them there again, they would be "other cousins" who had claimed hasty hospitality under the same law and the same necessity. There was only one way to match the blandness of Mak Fun, or any other godown-man, and that was to move in myself. As Mak was in other respects a good godown-mian, I was blind in the port eye thereafter to this adaptation of the "cumshaw" by the clan of Chinese Macks, though as I passed, to quote from the same verse of Longfellow's poem, "the night was filled with music" in Chinese Mak's direction.

The Chinese accept the saddest thing in the world in a droll cheerful manner. A son, who had grown prosperous in Hongkong, sent his father, who lived in the silk district outside of Canton, a splendid lacquered coffin, which he was to keep before him in the best room for friends to see. The son's letter said: "Here is something gorgeous for The Event" (that is, his father's death).

The North China Herald gives the following as a sample

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 CIINA. REVOLUTIONIZEDof a Chinese boy's request upon his employer for a recommendation, after he had been discharged by the officious butler: "Pefore I have leaved here the services, was troubled by lere butler. He squeezes; (steals), lies, and makes private of anythings, and also he said wrong of my bad conducts as a rascal. He discharged me for his brother in secret. After that you lost things which are dete-mined in my brain. Now I beg youto request of Missy (the employer's wife) which as possible as you can. But I am unliking at there Master to do anythings, I am mued obliged to come to my new place under of your clarges (recommendation) and beg you to bless me as boy or coulie business for my content at all, or please you to commence the any other places you know of. So I hope you to grant me a good report. for I am beg it to you on knees. Slall be much obediently atod obliged. Ardress me to here as "No. 2 boy'. I remain, sir. That obedient conlie servant, etc."

For centuries there has been an amusing burglary insurance system and a droll cole of courtesy between watchmen and roblers in China. If you do not wish to run the risk of being robied. you pay the IIead Thicf. or Chief of the Robber Peggars, a fee. and he protects and insures you from loss and anmyance. Your watchman ponuls his drum to show you that he is earning his salary, and at the same time to let the thief know where the watchman is, so that lie may operate in safety if the owner has not taken out the usual insurance.

A conlie urged his cousin "for ten thousand reasons" not to go into the foreigner's church, where the powerful orator was "sending people who stole to hell." He was fully convinced that if no one spoke over him the dreadful words of objurgation, he could steal and rum no chance of going to the inferior regimns. In ignorantia alus!

On the subject of compressed feet, here is the Oriental side: "It's fear, not modesty, that denies you white men more than one wife," said the Chinese joker. "Vou equip your women with first-class feet, and they are as strong ant swit as your men. What would one lone man do in a retreat before many clamants?

There is a law prohibiting fortune-tellers soliciting on the strects. The Hongkong Telegraph writes that a fakir is standing at a lootel door, desiring to peer into the future of the passers-by: The paper, with its usual wit, suggests that an officer of the law should peer into the fakir's immediate future!

The same paper coins this aphorisnt: "We never know how many friends we have till we don't need them; or 'row few friends we have till we need them."

I motor truck was rushing by with a load of empty barrels. "Nothing can stop them," suggested the admiring Chan. "Nothing but corks," replied the punnist Choi.

The Oriental has seized on Billiken, with the exaggerated mosquito-bite on his bald head, his elongated cranium, his wolf's ears, comedian's smile like DeWolf IIopper's or Coquelin's, his elephant's feet, Buddha's barrel-stomach, and monkey's arms, as the god of western wealth, humor, or what-not. The idiot idol, warming his enormous feet, is in' ' il before many a footlight of burning tapers and *ks in the shrines of eclecticism in both Taoist and .1st China.
show that hygiene is not fully understood yet in China, which is so anxious to learn, they tell this story. A Buropean passenger in a const-wise steamship, who had to share his room with an Oriental who had been modernized wo quickly, found the latter using his tooth-brush in the morning ablutions. "Youblankety son of the sun, that's my
tooth-brush," exclaimed the disgusted Occidental. "Me bow low for pardons; me thought it was ship's tooth-brush," apologized the Oriental.
The witty Hongkong Mail (was the veteran Murray Bain or the scholarly Reed the author?) explained to the fellow into whose nog glass an ancient egg was deposited by the Chinese boy that it wasn't the fati't of the Cathayan hen, but the fault of the administrators of her estate.

A visitor chided a Hongkong volunteer with the sounds of revelry which proceeded from one quarter of the camp, and a wit connected with the local Press shot out this repartee: "Oh. I know Aucient and Honorable Military Companies where you come from, whose strategy is greatest on the canteen, whose night attacks are mostly on the bottle, and whose field-glass is a wine glass."

The Happy Valley Cemetery trustees at Hongkong were arguing over the prices of graves. One wit defended the resolution before the board by saying: "A man only dies once in the !ast, and surely can afford the luxury of a highpriced grave."

The astrologer complained of thieves robbing his loouse. "Youre an infallible astrologer, aren't you?" inquired the judge. "Yes, indeed," replied the sonthsayer. "Well, why didn't you foretell the advent of the thieves?" remarked the droll mandarin. Tableau!

Said the ignorant but successful man of enormous paunch to the caustic wit: "I have no use for a man whose head is so hig that he has to scratch his hair away nut here." "Nor I." said the wit, "for the little-brained hog who has to button his rest away out here."

The Chinese poor sleep in the open-the Great Unroofed -generally on their backs against a pillar or wall, with their knees drawn up. A new mission hospital gathered in the
WIT AND HUMO \& CHINA
sick, the lame and the blind, wis are sweetly tucked in soft clean beds, under sheets, anci mimetiderl to their lullabies. In the morning the staff culn man amusing sight. Every patient had dropped unt rim and was sleeping in the tried and true, good old iastaviatrinst the bed post on the floor. All they would sal ".lise no sabee new fashion."

The patient missionary at lastifathrer John that it was all right to eat rice "on him" and "hnopital treatment, but that there was a little card whica 5 at signed promising to be a regular contributor as wefy a benefiting member of the organization. Joln wrutt "ify venerable Rev.: Blushed am I to have been reminte of my forget in worslipping and offering. Here 1 enaterny apology and the sum you like if I am right in axaine ont your multiply. Your spoiled lamb."

Many nations have been credile $\mathrm{m}_{\text {inf }}$ this witty repartee, and the Chinese are included in tur ist. The Hongkong nerchant prince was showing his himtain palace, his tennis courts, his stable, his autumobenesibly his flying machine, his billiard table, his bowiwg lint, efc., to the Solon from Canton. "You see that Wheine Rritish devote ourselves to pleasure, we do it regarcise of expense." "Rather," replied the Chinese, whuse rsentinn was of a gentler kind, such as walking in gardenl, ofitying hirds and kites, "I should say you devote yuureel. nepense iegardless of pleasure."

Solomon came to humorous juythent when two women of First Kings brought their women him, and Lord Kitchener is credited with a grimathin in dealing with the Arab sheiks who wanted to enies detm war against Italy. Here is Chinese humor of the sain-net. All of the mandarin's staff at his new station thathe they wouid embar-

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rass him by applying for promotions. Granted with gusto! Every one's position was adranced one grade, but the salaries were all reduced one grade at the same time owing to retrenchments needed.

A freshman of Queen's College, writing of the popularity of Sir Matthew Nathan, the indefatigable British governor of Ifongkong, who died from exposure in the 1900 typhoon, said: "He is a very common man." He, however, meant common in the Scriptural sense that the heroic gorernor's fame was common to all.

Chinese women are short and soft as compared with the larger and stronger foreign women seen in the treaty ports. A Chinese student satirist, who had served as a house boy in San Francisco, thus described in an essay his former American mistress and her daughters: "The Americaness is open air breather, consequently her meat is harder than Chinese (he meant her muscle). In a dangerous melancholy acting, the young Americaness quickly traps her sorrow husband who comes to pity, but soon runs to grieve in divorce when loving voice of Imericaness recovers from coyness. Bud of romance early frosted makes scandal column of paper, which is best advertising much sought and read like dog in manger by all actress without job. Cold ethics of Chinese woman in comparison sprouts not too quick ruin, consequently wears better. Americaness system much exciting is open-air theater for all to laugh and read as run. Americaness never reaches next birthday, consequently always fresh and sweet like comquat in syrup; but American poet says: 'Beware, some sweets do cloy, but food is good each day.' I think then China wife is like food, if plain, always satisfying, and fills the bill, as American Zoo keepers say: American man and Chinese man believe womans

## WIT AND IILMOR IN CHINA Iニン

should go slow; consequently Americaness wear hubble skirt like lasso on ankle, and Chinese woman bind fous. Both mens take no chances, and exchange mutual wink. However, Chinese woman and Americaness woman, is bot?1 queenesses of talk-when once begun then heroes run. Talk then is kingdom of womens called Suffragetia, where ma:1s sces finish and casts his weapons in humble dust."

Describing life among his friends, the bell-boys at the Slanghai hotels who have frequently to answer calls for a B. \& S. after a bath, another wit said: "The guests are ringing (wringing) wet in two spellings."

Was this Oriental a flatterer of womankind, or a droll cynic regarding mankind? The wife of the missionary asked the native pupil to translate our maxim: "Otit of sight, out of mind," and he rendered it into these characters: "Your husband is insane when he is away from you." Another boy wrote it: "The angels are crazy."

At the Chinese Club a scholarly Chinese traveler warned me to follow the Royal Hongkong Golf Clubs motto, "Festina lente" (make haste slowly), in dwelling upon the wonderful traits of the Chinese, and he related the following humorous story: "In your country an enthusiastic missionary, daringly stimulated by the applause of his audience, put wonder upon wonder, Pelion on Ossa piled, in describing the vicarious virtues of the Chinese, by saying: 'Yes, dear children, lives are cheap in China. I knew a man there who made his living by selling himself to the executioners to take the place of those condemned to death.'"

Here is a tale of facetiousness and evasion. A wag, whose appearance was against him, called at a prison, and held this dialogue with the clerk: "Is the mandarin in?"
"No." "Is the deputy in?" "No." "Is the jailer in?" "No." "Is the bamboo-wielder in?" "No." "Oh, say, are the prisoners in, Mr. No-No-No?"

One of the moderni:ed officials labeled his friend's book of personal press flatteries, "The Pursuit of Egotism."

The well-known Bankers' issociation of Tokio is called the "Eel Society". I asked my Chinese friend for his interpretation of this, and he explained: "Because they are as slippery in the :rrasp of their Diet as is your Money Trust in the hands of Congress." He further told me that they call the administration papers which say that "everything is lo: ely and the goose hangs high", "official frogs", because they only know one note, and one sets the others going on the same old thing.

Two wags met on the street of the Shansi Bankers' Guild, Peking. One wore a sour and the other a comical expression. The cynic clenched his fist at the teak-barred windows of one bank, and with a wry face exclaimed, "I don't know how he's giving it away, but I do know how he got it." The other, holding out the hush-money of a silver sycee bar, and pointing to a banker's residence across the road, answered: "I don't know how he got it, but I happer to know how he's giving it away."

A popular Chinese restaurant bears the legend of "The Quiet Woman", and the caricature shows a standing woman, whose decapitated head lies at her feet, and wears at last, before her triumphant husband, a defeated expression. The double humor is that henpecked men may safely come to this restaurant, and enjoy that quiet and retirement which home does not afford.

The humorist tells of a stutterer who held up an old friend, and clinging to his pajama-frog (for pajamas are outside and not inside clotines in old-style China), said:
"If-f-f-f-f $y$-y-you h-have an hour i ': $1-1$-like to h-have a m-m1-minute's c-conversation with you."

Athletics of all sorts, except Rugly foctball, are popular at China's best teclunical school, Pei Yang University at Tientsin. English is used for all lectures except, of course, Chinese classics. The subject of establishing a debating class or a Rugly football team came up, and a professor who defended the former said that "he preferred a man who could stand onl his feet and make his head work to one who could stand on his head and make his feet wook".

A rich brute went to meet his rictim whom he had impoverished. He jeered, so as to break his spirit as he had done to his estate: "My! what a cone down; what poor clothes." Quick as a flash from the never-say-die man came the repartee: "Yes, I expected to meet you, but you should see me on ordinary days."

The practical joker has visited romantic Macao. They tell tinis story of the Portuguese Sé Mission Cathedral. The Macao women are short, and the fonts of holy water are placed too high on the wall for them to look into. The devil was put into the sacred waters by the bad boy, the devil this time being crabs, which, unseen, nipped the fingers of the superstitious women as they searched high up for the soothing blessing.

The naming of tle Chinese servants on board ship, in mess, hong, office or godown, has presented many a difficulty, and the civilian is more inconsiderately humorous than the missionary, especially when his help changes often, as is the case in Hongkong. Numbers instead of names are generally used. "Number Two piecee cook" is what you would say if you desired the second cook called. "Number One piecee topside boy" is what your wife would say if she desired the first up-stairs chamber hoy called. There are

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 CHIN゙, REVOLLTHONIZEDno chambermaids. Where a woman is employed, she serves only as an amalt; that is, mother-nurse, or mother-maich. In the irreverent messes and barracks, some of the mon name their servants after some personal distinction or appearance, such as "The Tall One": "One Eye"; "Melica", because he told you that he had once satiled on a stip, for America: "Jesus man", because he toll you he got converted at a mission school and preferred the name: "Covernor boy", because he was once a servant in the govemor's yamen. Sometimes the messes christen thecir servants acourding to their farorite political leaders in . Imerica or Engrand: "Ioosy Velly" is, of course, Roosevelt: "llyan" is Bryan; "Wheel Sun" is Wilson; "Salls Belly" is Salisbury : "Loy Jo" is I.loyd George, and one boy rejoicel in the name of "Jimmy de Blaney" (Blaine ). Immereds of these silent servants are moving about the dining-rom of the palatial Hongkong Club at tiffin (lunch) time, yet you wili not hear a footfall, as they wear felt-soled shoes. Perlaps they are as silently giving yon and me mmbers, instead of names, in Chinese. Indeed. I know they do, and woukd le ashamed to tell my tourist friends that stme of them are soon known as "Wigglety Walk"; ". Wways Shout"; "Fow Laugh"; "Pig Eye": "Wine Face": "Wiane Whiskers" (red beard): "Buddla's Relly" (stout) : and when women attract them, "Tea Flower" (pale one): "Buakhars Muther" (a sweet matron) ; "Flowery Flag" ( Ime:ican) ; "British Queen": "Snow Flower" (Canadian), etc.

Kipling, Irchibald I.itte, Price Collice and others have written that some men sometimes drink hard east of Suer. The writer himself in a former book related the bravery of a famous If A. m. Cocktail Brotherhoorl in the blazing stifing Orient, and two workl-known knights of the pen took him to tournament to break a lance because of it. One

## WIT .NND IIUMOR IN CHIN. 133

witty evening an old hand on the chuls veranda admitted the soft impeacliment, and gave himself and some others medals ior the dangers he had passed in these words of Cicero in the inmortal "Murena" oration: "If Asia does carry with it a suspicion of luxury, surely it is a praiseworthy thing, not never to have seen . Isia, but to have lived tomperately in Asia." Ah! we who had weathered many a storm, sighed, and in bravery ordered one more, drinking not to the habit, but to the wit. As Archibald Little, veteran of the liast, sail, the tea-tasting season was over, and a mile-stome should be set to mark it!

I droll Chinese boy brought his fast ruming watch to Gamp's jewelry store on Queen's Roal, Hongkong. On being asked to explain as best he could what seemed to be the trouble, the Celestial rolled up those expressive eyes of his, which must move the gods, as they always do men, to laughter: "Oh, he too muchee to-mollow (to-morrow); vou jerk back to to-lay."
"We hase come here to stay," boasted a corps of the enemy, which took up an advanced position. "Yes, they stayed," replied doughty General Li Yuen after the battle, and his grim smile explained that they stayed as clead bodies.

Yen Tsz, an eminent premier of the Tsi principality. and a contemporary wit with Confucius, referring to the increase of crime which called for the punishment of the anputation of feet, used this ironical phrase: "False feet are che:per than shoes these days: ir market-place."

The lumor of war is grim. Shortly before Confucius' dily the prince of Tsu State had overcome the army of Tsin State. The dead lay in heaps. The Tsu prince was asked if he would not order a tablet raised over the brave enemy. "Noi mudh," satid he, "I will hate a tablet to my own an-

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cestors raised over llown. giving thanks that we to the crowing instead of them this time.

A fireman on the new Canton-I lankia rilway made out his report of a resretible ittality in a collision as follows: "The engineer was die". "ilhout senees."

A consolidation "保" formerly indepentent samsan liquor dealers of $C_{i}$ iton aderetised is follows: "This three rice bier dealers, $i$ iore separate, is now amalganated if ir quite economic, anc: slad with much nublic order for ol sc soled more cheaplo wreis liends.

On a landing in a curio fore pupula with forsigne is, was the following sign: "liogne alin litel here go down stairs if curious wishing."

A penitent convert wrote his minsion selool teathe: as follows: "Many thoughts of mple ant cone intes any mund. Many tears drop my spiritual soul not to speak of witnide eyes. I break my beautiful promise. I contemps the lifficults but was mistake. I was failed that time to fini the very good of God which begunned. Deep repents of $1:$ thrnat is blocked thickly in bearing regrets for everlasting, hut I standing for your forgive and excuse of iod like wor Peter in three times with handkerchief on shame face and water eyes."

Just as humorously confused is th attempt of nine-tentlis
 Sometimes the efforts of our missionaries and translators reach the old book-shops, and are promptly thrown with a smile, which is more humorons than cynical in these days of humor and enlightenment, into the compartment entitled : "Second Hand Religion."
"I asked my Chinese friend why their ide erraph for two friends was two pearls, and he explained: "recanse each is equally precious, without the possibility or encessity of be-
iny cactly al. " L tim antwer for a ticture of America and (\%, na a- lie new the day... - art sich of the Pacific. 1 Tiemsin shep seft . . Wh apped satisfactorily the inuation, its: :gin real.ang Ill laneuages spoken: Ameris:an matertume ${ }^{\text {. }}$

The many th manat homem of the Chincese lang uage t:e mem It ant inor or ala the pupil
 He: 1inoty wrot he at agly, have wor ful me: on but in : I sometimes

 nese mar lari in is limle langu as :ct. A, "It "ase late peated before the board of is in. pros shen as an applican for the msiti $f$ "! nglish". "How much EngC. younar. Pr. in inquired the mandarin from schit is heas iorth se: mulel glasses. The amusing replyw: "al a one an; a hundred words begiming with " worl , Bing with sing." The Chinese aril ice pte. whe the ach of English for want of ? bete or and. The aine are eminently a business © in therefore, excel. it business julgment, the for it cot when it will be compelled to throw away 1 ugra: in 24 t, avail of the business facilities of et ewrite and linotype. The present Chinese (a) 11 a printing office has thousands of ideothe i- is a daly humorous sight of a hot day ath na to see a Chinese typesetter darting m-fly, trying to meet the editors ric: | for an "c
The carriages of a funeral procession rolled along the in in of molernized Shanghai. The moumers ita the first

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carriage played cards and laughed. Every one else in the procession juked and smiled. I asked my Chinese humorist to explain the astonishing incongruity and he replied: "Why shouldn't everybody be happy when everybody is deeply satisfied? Hop Long's enemies believe that he has descended below to get at list the many punishments that are coming to him, and Hop Long's frionds just as confidently believe that he has ascended on bigh to receive his richly merited rewards; therefore, you see, all are joyful."

The landlord made an agreement with the tenant that when the rice was harvested, he should reieive one-hird. Ilarvest was long past in its pale and sichle t:oon, and the landlord, receiving nothing, accosted the tenant: "Loo.: here, thou Choi, didn't we make an agreement that I should receive 'me-third of that rice?" Choi, nothing daunted, replied: "Yes, Laoye, but there was no third; the? were only two baskets of rice and they are both mine."

Two Chinese youths were discussing their ambisions. One said: "When I grow up I want to belung to a theatrical =ompany." His brother replied: "II umph, not I. I want the theatrical company to belong to me."

The Chinese do not raise milch cows or goats. The fol lowing aged milk joke accordingly has heen trotted out before every mess table of Treaty Port Chima, and been made (1) Dhash as a novice for the entertainment of every srifin. It seems that the new China hands insisted on having fresh milk in their tea. For the sake of peace the Number One hoy at hast procured it. The new hands said: "Oi cearse it's not like the Jume grass milk at home. het it will do in a pinch." The Nimber One boy smiled handly. It last the milk ceased and the new hands demanded an explanation, Which the Nun:ber One boy gave as follows: "No molo milkes: that piecee olf pig hate now got litter of lii pigs: that piecee bucket whitewas now makee finien."

## III

## INDUSTRIML ANL COMMERCIAL CHINA.

The eastern states of America and Great Britain have a new slogan: "Get ready for the Panama Canal." The western states of America, and indeed all America, should have another slogan: "Get ready for the China trade." It is not far off: it is alrearly on the horizon, "arising a little cloul out of the sea, like al man's hand". It may come with a rush any year and thousands of companies will have their headquarters at New York. There are many things to arrange, internally and e..temally, in currency, in a tariff of twelse per cent. instead of five per cent.. in provincial, interprovincial and international polities, in loans and finances, in education, in nationalization of trunk railways. in harbor, canal and river conservancy, in reforestation, in patent, copreright and mining laws, in commercial law, in army matters, in a revenue navy, in police, in municipal organization, in hegiene, in paternalization as far as famine, flood and seed grain are concerned, in collection of taxes, in civil service, etc., but none of these diff ulties is insuperable. Then comes the great trade.

On me travels and life of three years in China, I have listened, and I have glanced about for signs of the new times: and I shall relate just a few of the indications of progress, indications ats different from the old manifestations as day is from night. Three years ago, yes, one year ago, few Hought that these things were possible. Twenty recent
books and five thousand newspaper articles prophesied that they were not possible. Thirty recent authors and ten thousand newspaper writers were Laodicean in attitule. Alas, ye Manchuized scribes! A few books, a few articles, many missionaries, and the October, 1911, revolution said they were possible, and the fall of Nanking proved it.

Agricultural machinery will before long be requirch on the great plains of Pechili, Mongolia and the Hiree Manchurian provinces, whence America will draw much grain, meat, oil, lumber and coal. Nail, nectle and glass factories are going up on a small scale. China has the iron in the mine, but she will need our machinery. Paper mills are largely increasing, and we need their pulp. Some mills use bamboo, which the Japanese successfully experimentel on in Formosa. Factories for making soap, the most glaringly deficient thing in dirty China hitherto, have been erected, even in far western Chingtu City. China, like Japan, hais concluded to adopt wool in the northern provinces instead of padded cotton and sheepskin. Woolen mills have been erected at Shanghai, Peking, Lanchow, Ilamkin, Kalgan, etc., to work up to the vast supplies of Mungolian and Pechili shearings. The old method of making winter clothing was to pad cotton and silk with cotton latting and silk waste, the wearer being transformed into a comical Fialstaftian size. Modern tanneries have been erected by Mohammedan Chinese at Hankan, Lanchow, Singen, etc. Hardware and enameled ware factories have been erected at Tientsin, Canton, etc., but China can not for years take care of her needs in hardware. Flour mills abound at Ilarhin, Shanghai and Hongkong, and will be rapidly extended throughout the north. Cement is being heavily produced, and will increase. great factories now being run at Tongshan in Pechili, Canton and Macao in Kwangtung, and Tayels in His-


Coly right, 1913. The Fuble Merrill Company:

 resmp, at that the Weat Hexd min be alarmed.


 Inatler; att Cimtent, Sonth Chomis.





peh provinces. All of these industateritl need machinery. Of all municipal improvements. Cint has needed modern water-works the most. They are diw in operation in the cities of Shanghai, Hankau, Tientat: minn, Peking, Mukden, Chingtu, Nanking. Hangcian' "frinkiang, Swatow, Tsinan, Newchwang, etc. Elects: fire run at Canton, Shanghai, Peking, Hongkong Itwint, Tientsin, Tsingtan, etc. Hongkong has a wonios,g cable railway up I,500 feet of mountain, which wiis, enpied at Kiukiang, and other hill resorts from the lus Telephone service is installed at Hongkong, Cantun. trembai. Peking, Tientsin, Tsingtau, Chingtu, Wuhu. İweinw, Ningpo, Nanking, etc. Electric light is funutik at Nanking, Peking, Tientsin, Tsingtau, Haskau. Skenw, Mukden, Newchwang, Shanghai, Hangchow, etle. fit little of this have the Americans entered as yet, thenthey will on a vast scale as American finance assd induait eqtends its agencies. The financing and the contractivy sint goo together, and it is not unknown for the British an riermans to combine, though the British would be gla: + join with the Americans, if there were Americans wis ghound. Often the suppliers divide on a plant. Aluedrath frrnishing the engines and boilers, and the Gembane in नुmamos. Gas works are also being erected, and the worreacent mantle lamps are very popular. As China has whin riches in coal, her development in gas lighting will ix-wtensive. There is a great field for American machats sefe. Her pipe foundries will grow, as she has as nucement as coal. For many years, however, her industrial, tuwimat and railway supplies, and certainly her machiner.atit largely come from abroad. It is a great field iur tumntryfacturing nations, and even Austria is entering it whisumit success. She has increased the service of the Austia? fryd Steamship Cum-

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pany from Trieste, and her mamfactures are seen more and more throughout the Far East. Yet Austria is not a nation that can be compared with America, Britain or Germany in potentiality.

Since China has become a purchaser of machinery, she invites the world to advertise in Chinese in her newspapers, and to open agencies in China, where Chinese is read by the compradores at least. She hates concession hunters when they are of the Pizarro and Cortez type, and desires to exploit and profit by her own wealth. I have seen the bitterest complaint in the Ching Wei l'uo, an able native paper of Tientsin, that too many franchises are given free to foreigners, who pay small wages and take the profits out of the comstry. Can you blame them for desiring mumicipal ownership, if they are willing to buy our machinery and hire our instructors?

China is slowly establishing fire departments in its municipal and marine life. I have seen a fire break out on oil boats in the West River of Kwangtung province. Gongs were struck everywhere, and tugs and lamehes hastened to the scene and with hose poured water upon the blaze.

The Chinese engine builders of Ifongkong, who were apprentired at the Pritish Hongkong and Whampoa Dock Company, are successfully copring foreign marine engines and pumiss, and for boats under one thousand tons Furopean builders can not compete with them, except in the matter of quicker delivery, which is often important. Many motor-boats, manufactured in IIongkong, are brought across the Pacific for delivery in Canala wia the C. P. R. steamships. Until recently the Szechuen and Hupeh boatmen of the upper Yangtze would not permit the competition of steam, but the Kewangtung province men of the West River-the brainiest men of modern China-have

## NOULSTR1.\1, IND COMNHERCLAL CHINA

been quick to adopt machinery: possibly hecause wonderful Hongkong was so near as an examphe of the new era and all efficient interpreter of the W'est to the East. While the habor at Hongkong' is Chinese, most of the capital and the expert foremanship is British.

The total tases that a Chinese pays for national, provincial and municipal purposes is one dollar per head per year, against seven dollars in Russia, and twenty dollars in Europe and America. As most of this money is wasted on soon obsolete navies and armies, and is drawn from mines and land that can not be replenished, one can see the vast wealth with which China will some day suddenly step into the world arena, China strong, and the others impoverished in all but brain power.

In Kiangsu and Chekiang provinces, very simple methods are followed in producing cotton-seed oil. The seeds are heated, packed into a barrel and pressure is exerted by driving wedges under a hoop. Meal is made in buffalodriven stone mills. These methorls will soon change with modern industrial organization and the importation of our machinery.

At Kiating in the south of Szechuen province are the remarkable gas and salt wells, the former supplying fuel to evaporate the bine of the latter. The industry is immense, there being many thousands of wells in the opulent Min River valley of Central China. The salt is a government monopoly, and may be retained as such in the new financing, as in some features of national revenue French and Japanese methots, instead of American and British, may be followed. In that case, the feleral government would be the murchaser of the new machinery.

Only north of the Yangtze River are ponies seen. Szechuen province has the most beautiful, many of them be-
ing blak. The Mongolian pony of the provinces farther north has a heavier borly and a worse temper. Japan has commenced the stocking of horses, and China will do likewise, when she widens her roads, and increases the size of her farms so as to make an animal use ful, the men displaced from employment going to the new mines and railways. Moreover, China is at her wits end for fertilizer, which stock will furnisl. She has been at her wits' end for fuel and has been burning the field stubble and straw needed for compost. Now coal will save for her this land enricher.

The fine guild houses in the varions cities are erected by subscription and are put in charge of a caretaker. Meeting halls, showrooms, restaurants, theater and sleeping quarters are provided. It is the same as if the Ohio men put up a guild house in New York, and the New York men put up a guild house in Cincinnati; or if Edinburgh traters erected a guild house in London, and I.ondon men reciprocated. It was the reciprocal working of these gruilds which showed the Chinese that assemblies and parliaments were feasible, and next to the foreign-trained students, the guild men have been foremost in China's representative political bodies. Here are some of the practical proverbs that are hung up in the guild rooms:
"He who keeps everlastingly at it will grow legs long enough to jump the highest momntain."
"When there"s fire a distant lake is not so grood as a near bucket ful."
"Gambling is not grod, but still I have hown one who risked lis last penny and got his first pound."
"You don't need to thrash a fast horse, or yell at a wise man."
"Trust an orange-sellar to say that his oranges are sweet, and a shoemaker to say that his shoes don't leak."

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"A smiling salesman enhances his wares."
" $A$ little attention to the cutting end of a chisel makes necessary only a little attention to the striking end."

The inland Chinese are sometimes clever in working themselves into the foreigner's persomel of staff. First the father brings his boy, and the boy brings his cousin, imploring the foreigner to let them wait around the office to pick up a little English. They insist on doing or pretending to do chores; they whisper to the staff to halve their work with them, and then they beg for or demand a wage "while they are Fearning Einglishl." Seldom does the kind-liearted toreigner refuse it, and he is really spreading the commercial and literary gospel the West by doing so.

In some of the Yangtze provinces designs are even yet stamped into the dyed cotton and silk, by stencil with lime, which takes out the color, as compared with our system of rolling the inked design on plain gools. The old will be rung out by the new, as Tennyson prophesied.

Man as a beest of burden must depart in patient carnest China, which is associated with such unique sights of physical slavery as dozens of coolies harnessed to a wagon-load of teak in Hongkong, or sereral hundred trackers tied to long bamboo hawsers, white they pull junks through the terrific apids of the nohle Yangt\%e gorges between Ichang and Wan IIsien. Men for thousands of years lave also supplied with their legs the motise power of irrigation wheels for raising water, and of tread whecls for turning patdles. Billions of tons of freight have been carried on the backs and from the shoulders of men, wemen and children over the hundreds of mountain passes on the great trade routes of mometainous China, such as the steep Mei Ling pass of Kwangtung, the Tangyuch pass of Vuman, the Tachien pass into Tibet, etc. Hongkong's thousind
palatial sillas and chateanx cishtem hander feet abone the elouds were carrid ip lirick ly brick and stone log stwe in baskets and on hombens balanced on the bare shoulders of human beings, who panted piterns! in a stithing hot and humid atmosphere in the equatur resion. Wen have pumped the brine from the deepest brine wells in the world. Their arms inave lifted the weights that have driven the wells for gas and brine. I pulley, a rope, an emolless chain, have heen unknown, and hearts an! feet have stramed up the thirteen stories of the pagulas with the coping stone and upcorled eaves. The day of tabor-saving devices dawns ior a China whose population is soing to decrease within rea son, not with the intent th starve labor, int so that hab.: may devote itself to better-phitg work. Govermment oficials only can supervise this condition in China or in America, govermment's work being wowern the hig as well ats the small, as we are just discosering in the liest.

Shopping has been done bey a tedinus sy:stem of hargain. ing extending over days. the contact conclading with a shout of "Mai Te" (sale atained), which correspomls with our stock exchange phrase oi "Did taken." Dembless :'he modern Chinese will adopt the . Anglo-Saxon method of saving time and coming to a decinion quicker. Healthy competition will bring this aby at.

Memy guids and Chinese merchants continue the old cnstom of sending letter from city to city by messenger or trusted traveler. Hongkong has attacked this competition with the government post-office by fining those who deliver private letter, from out-pots, though Itomgong per nits private delivery by the excellent "chit-look" system within the city.

Chiala is findiag that she can knit her own goods, and she

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will soon import yarns mainly. I slall instance the Wei San factory as a sample of five factories in IIonskong. Canton las ten factories, and kwangtung prowince has many more, not to speak of the immense number of hand-knitting machines which the Japances and the Germans are supplying. Tientsin and S!mghai have seral knitheg factories, and mich fore:gu machunery will be beeded throughout the lant, eapeciathe in the Yangtre valle:

Up to Viceroy Chang Chiln Tung - regine in Hupeh in 1gor, China seraped and raked the whole world for cargoes of oth horseshoes and iron scrap, hut since the blast furnaces at Itanemy have been a success. (hina is doing consiterable smelting of ure, of which she has beds almost as rich as ther coal and lime beds. The lergest inon mines now worked are at Plang Ting in eatern Shansi province and Tayed in eastern Inupeh province. The Hanyang smelters supply the rail miils of Hanyang, and also ship pig iron to the Wakamatst iron works on Kyushu Island, Japan; fn, ono this of pig to the Vietern Steel Curporation of Seatte, and to the eastern scabored of America, as well as to IIonglong, on occasions. There is iron ore in more than haif of the provinces, notably in Kiangsu (near Nanking) ; Nganliwei and Kiangsi, besides the provinces mentioned. Chima is alteady turning out 400,000 tons of iron ore a year, largely brimitive methods. The Han Yeln Ping Tron and Coal Company at Itanyang, Thupeh province, has three Cicman blast furnaces, eight Siemens-Martin open-hearth furnaces, a rolling-mill of one thousand tons a lay. bloming mills and a foundry. The cranes are run by elentricity. The iron ore and limestone are secured at Tayel eighty niks down the Yanglze from Ilankan. Itere a whole range of hills is full of hematite ore. A railway of

### 1.16 (1IIN. REVOI ITIONIZED

fifteen miles lirings the ore to the Vangtze River, where it is loaded on junks and towed byer "en launclus up to I Anluyang.

Among the Chinese companies (stock held by Chinese and forcigners) which have been managed successfully are the Taku (Ticutcin! Tug and I ighter Comphy: Shanghai Tug and Lighter: Shanghai Dock and Engineering: Shanghai amd Hongkew Wharf Company: China Oil Company; Tientsin Iron Works: U'nion, Yangtze, North Chima and Canton Marine Insurance Company: Ilongkong. Canton, Yangtze. North China and China Fire Insurance Companies; China Merchants' Steamship Company: Ewo. 'Shanghai and Soy Chee Cotton Mills: Hai Ho Conservancy (Tientsin): Ching Ching Mining Conpany: Kiangnan Dock and Ship-building at Shanghai: Yangtzepoo Dock and Ship-building at Shanghat: Vulcan Iron and Car Works: Han Y゙eh Ping steel plant at IIanyang; colliery at Pinglsiang: iron mines at Tayeln: Commercial Press of Shanghai in publishing. Chee IIsin Cement Company (at Tayeh, Hupeh).

In joint stock organization, China will for a while suffer from two things, nepotism and graft. We have ourselves not yet emerged from staffing companies with inexperienced and dummy relatives, and from plundering the corporation exchequer. The Shanghai taotai who decamped during the rubber panic of 1910 , having given several million dollars of filuciary funds to friends. will never be forgoten in the Paris of the East. No more however will the "squeczing" Manchu mandarin come down "like a wolf on the fold" (in struggling enncerns or private business.

China mines only $55,000,000$ tons of coal yearly, mainly at the following mines:

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Kaiping (near Tien - in), in Pechili province: Whallsien, in Honan (anthracite).
lingsiang, in Kian git province; Lin Cheng, in Pechili (anthracite).
Fangtsze (near Tsinan), in Shanst ming province.
Lung Wang (near Chungking), in Sechuen province.
Ise Chow, in Shansi prowince.
Ching-Ching, in Shansi province anthracite ${ }^{\circ}$.
Pao Chin, in Shansi province (a:matite).
Fushun (near Makden), in Manchuria (owned and operated by j. (ancee.

Heijo (near Chemulpo), in Kirea (nwned and operated by Japanese).

Ping Vang, in Rena (owned and operated by Japanese). Itungay and Keino, in Tonguin (owned and operated by French and llungkong (apitalists).

This of course is only a begiming. On accomm of poor transportation by rail and canal, China imports abont 2.000,-
 port Australi, and Welsh coal some of it for admirait purposes. The argest antlimate mine- or in ab their order, in Shansi. Ilonan, Pechiili and © : Proninces; the bitumineus as far as mined, is a ier, in
 nan, Fweichon. Itman and Kwangs provinces. Over a million tons of lignite are mined yearly in Manchmria. Englaud has a coal supply for only one hundrel and fifty years, and America's supply will not last much longe" This means that China will step full-panophied into !! 'r soal and iron arena with plethoric supplies which, with her population, will make her prohably the world's richest nation, in material resource, if not in brains. The first shipment of

## 14 (111N.1 $101: 101.1110 \times 1 \% 101)$

Chincee conal fin . Imericia necurred in July. 1910, when the stemuct Inerkip called at Ching W'ang Taro on the Gulf of Pechiti and tombed the famma Kiniping coal for San Francisco. The Bratish leking Symbate, mining antloracite conal in Shand pronince, pmposes to build colliers to take coal to . Imericia. Cobl wasts at the mines only sev-coty-five rents a ton, and with machinery opulemt China could 1 hace this cost. It is a knowlegge of the potentiality of this great wealth that kindled some of the fire oi the (ember, 19tt, rewhution, and led the provincial assomblic: of Secchen and Hupels to say: "China's mines and trampurtation franchises shall not be passed over to forcigners." The Ieking Symlicate, mamy British, operatints hat coal and iron mines in Shansi, is capitalized at \$1,0nomo. The Chineee Fingineering and Mining Company hats a capital of $5.500,000$. It has for many years operated the famons: Kainger coal mines morth of Tientsin. This is the comphe., which employed Mr. Kimler, the British ensimer. Wha amreptitionsly luilt the "Rocket," the first lexomotive wed contimmoty in Chima.

1 whlerfol tin mine has heen whet for many years at Kion Chato, in the southeast coner of Yumare province. the tin being exported thangh Mengtat. It used to seek Hongkong wia the Rerl River and Haphong and sometimes sia Caming, the West River and Cantun. The costly narrow gage railway which the Ferench have ron froms Haphong to limann now eathes nearly all of this prombet. There is much complaint cegaling rates, which are based "on all the tratfic will bear." :mel it is propesed by the Chionese to build a railway to Nimmens and send the tin the remaimer of the way ly jomk and latuch. This rich mine
 S6,000,000, and w,w that Geman machinery and German

## 1.NしSTKIAL AND COMMEKCLM. CHIN.I 1 4

e.perts have been introduced by the Chinese miners, a gicater and a purer prolluet will result. Lintil recently the protuct had to be resmelted at llonghong. $G \in$ course, great as this profluct is, the Straits Settlements still lead in tin minug. There are 30,000 miners (mostly hoys, on accomm of the narrow imhealthe shafts) at kiwo Chao, and owner, miners, smelters, porters and the government represematives all have their compulsory labor mions. This protection of hator mast be copied in all comtries, the gorerment forcing the laborer to protect himself, and making the indutry shate in the cost of government supervision. Charcoal is ned as fuel at the clay smelters, and the betlows: are lamb-worked.
Is is well known, Southern China is cursed with white Amband hunidty. The former eat the wonden beams, and the lather thet iron beams. Ceilings have to be perforated (1) :hhit air and light between the floors so as to kece down t!e ratanes of the white am. However, Southern China is copyug 1 longkong's example and rishing metal beans am ceiling. the tronble being to find a suitable protective pint. China has graphite, lead for oxides, carbon, silica, and oits in atmulance, and she will in time mannfacture her onn protective paints, but we shall st!ply the machinery. l:mase hardware is used instead of iron on account of the humirlity.

The important copper mines of Yunnan were worked as a II moln :mbupely. Human is perhaps the aext richest Ininine, with Szechen, Shansi and Kwechon following. athongh every pron ince has copper. Nickel mines exist in Imm,n, Kiwing and other sonthern provinces.
The first engagement between the two immense sugar refinerits (liutterfolds and Jardines) at Hongkeng and the grat refinets of Formosal has heen won by the latter.

Which were ledperl mint recembly bediret Japanese subsidics. When ties Sugar Trist, after the govermment fine amd mamicipal suit. jumper the price two cents: apomal, in 10n1, if . Imerica hanl a I'rice Board at the head of affairs tw induce Congress to ate as was done in the enal shortage,
 toy matil the price was sestored to the five cemts rate, of Abont that rate. The immense Hongkong refineries (Tai-



 amb coald hambly dombe the amme. Smerico has the

 a primel retail, the insi-ten knockers at the high dwor, form wim and lhotzong shgars, migh be allowed to
 He 未ew ory that ixal, whthing and building material mast le dit!-free wematy

Flabe wind mbophems giaphite are mined in the Ping An wertin if buthern Kurea, and Jak will, the fore, enter int. the wanfature of amibles, lubricant:, pencils and atel paint.

China comthmes to me the earthenware jar ath the paper mate. reinfinced whamber, withes, to tramsport her vah-
 man furcighere and net up at lamhan Xewelange ette.





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i.w mosement abruat. The Hanyang plant will probably latse the firs timatre factory.

The royalt! imposed in linea for mining by the Japan-e-c govermment is thirty per cent. of the net revenne. The Chimer royalty is twenty-fice per v.t. in getteral, phas an aklitimal twenty per cent. in the ato of precions stomes, th fer cent. in gold, silver and riw flver mines; five per coll. in cual and iron; anl expert din! of fise per cent. and likin (inland custome and provincial mansportation tin. literally" "(ath a catty") two per cent. Is China's mine she mote linerative, this rogalty is not so berous as the comparion would seem to make it, and the tembency is 1 e reduce it. under the bew goremment.

The shij-buikling and dock facilites of the Far leat Finc fully rien to the demands. The three largest are at Hhagkthg, all lititi-h whet. The Hongkong and ilhanfuat Dock Company on the China mamland of Hengkong (Koufonn), ant it . Wertecn on llongkong Island, wer Hie wr,matams from the city of Vötoria, has six docks, one
 chmpany lmilits ships, locumotives, cars, brideres, engines. motur lonat , fmilers. machinery, and, indeed, anything ator the sted is fumishet to them, be Britain chielly:

The T:ition Heck (Butterfied \& Swire) on the sastern (Hinf of 1 lometiong Island has a dock 787 feet long, and is alow equippeal lu turn out the largest slips.

The . Vharall! Dock of the British Navy on Jongkong I- lame was built from shore in the center of the city of "icloria, into the water lye selamation, instead of being cut - It wille rock, as was done with tise other locks. It is "pminual in hamble large hatileshipe, and can be used by the the "t mite marime in an emergency.

The Tanjong Pagar Dort at Simeapere is eppped to
 the (rior Comon!

The Whal Bithi bock. wit ont wif be high rock at Xigasak : ane dock 72 iect lome Th i- …p built the new lo, oxk tons diyplacemont ships, il iatme of the

 -aknse ne men rady t. go th the resem of 11 atiks, now
 beer orme womberint expertitions of help recimly on the romatic scon of the lour Gast

The K-masaki buck (impany at Dairen, Somb Man-

 the Harima Dewtat Oh, and here ornernmen + locke and

 bittleship kizeth hi. $2 . \mathrm{com}$ tons.

The Fianguan Daxk and buginerting V'orks, Shangha (Chinese), Initt the imperial acht once antert be Prince Temi, and mall misers which the repmblans seized. It
 chine and builer shops. The Vimgtepon buck at Shanghai (chinue and foreign owned) has a diock 455 feet long on the hitocks

The Shomghi Dock and Fingincering Company (Chinese and foreigu, has docks $\boldsymbol{g}^{(x)}$ fied homs, where anme of the

The Toingtaner llerft, nwhel bis the fermans, has a flometing lock at $T$-ingtan, Kianclom, Shangtomg, China, lift-



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Which does not refuse to do is iatill. ift for maritime rommerce, when necessary, if Lu: दove ate not over 600 feet long.

The lirench have swall docks = ifinhong and Saigon. If will be seen that as far as thay sate of battleships is concerned, only Pritain and bafe twe more than one aring to the how, Britam beins two in the lead. America hian only nolic dock. and that a huzawo it could not lift a dreathught, and therefuse swores has in the meantime wiely moved her first deiella- is $=1$ think the writer, Thomas Millard, a Shanglat exberean recommended in hi, hoorks, back to Pearl Hatin, famii, connting on CaWhe. Philippines, as a pucket pormany at Kiaochou, amil Russi: at Vladivostok are . An ont of the running. "ith inferior docking accommintsona The Russians are peraling $\$ 10,000.000$ in \atiownto in at floating dock, iw-lireakers and a wherf. -ss Le. . America is concerned, the can count on Brtams. Low fifeot nit at Mirs Bay, if ugkong, despite all conmethowi is Commander Tatmall -aikl at Taku in Chime. "Hisat : "hanker than water," which was recipromated by surust Seymour at Manila. When Ihniral Diecirich: abote, est the Britioh would do if the Germans fired on the stamano. Seymour replied: "You had better ask . Wemurn ..tome, who is informed." That in the story that goe Lie wondo in the East, and if is in whotly true in fad", "ise rententially.
There is a growing number s moller Chinese diocks, marthes shops and way ithom on the Pinglsiang colliery - the burders of kiangsi an ! -atom novinece, China has .W. Hine shops fited to tant or amast anything, and the
 reat! kecrithet. Railwas sato ana npening up everywhere, and do creditable worl, ca!m toc ar onth China railway

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at Tongshan; the Shanghai \& Nanking Railway shops at Wusmeng, near Shangiaic, and the Ifonglong and Whompoa Dock slapps. The Vulcan Iron Works at Blanghai construct railway and street-cars.

The immense cement works which are alrealy in operation are the Indo-China Cement Company at Itaiphong, in Tonquin (French); Tayeh, in Hupel province (Chinese): Chee ILin Cement Company, at Tongshan, ncar Tientsin (Chinese) : Green Bland Cement Company, at Macao and IIongkong ( Pritisln and Clrinese). Half of the many bridges that are being erected for the inmmense transportation development throughout China and the Philippines are made of this new concrete.

The Chinese furniture makers of Xingpo, Yuman, Shanghai, Ifongkong and Camton, are famous. They copy foreign morlels and also execute the native designs. the artistic cabinet work of Li kirng Lonng can be seen in the Shanglai and Ilongkong clubs, in the ILongkong Inotel, and in Watson's store at Hongkong. 'Tlee best effects are in the prized teakwod, which is beoming the rage in San Francisco. Vantine's and the Metropolitan Mhseum, New York, exhibit specimens of the careful and stroing lamdwork of these Clippemdales of the land of IIan. China can take care of herself in furniture making if time is not of the "essence of importance." Loving art, I would not recommend sending her our machinery for furniture, but if govermment schools and offices are to be supplied quickly, I suppose we thall be compelled to make esthetics surrender to mility here also!

The Germans plan to meet the leadership of America, Pritain and Japan in tecluical instruction in China. The Biritisl and Anericans control the Tingsian Fuginecring School at Tongshan, and the Imericans are powerful in

## NロLSTRLAL NND COMMERTIN. CHIN

the Pei Yang Science College at Tientsin. It Mukten the Japanese are influcntial. It the mee hanical shops at Hongkong. Shanghai and Hankaut the British are influential. The Germans plan, with the aid of Krupps, their foreign office and the Deutsche Asiatisclie Bauk, to establish a central engiacering college at Tsingtau, Shangtung province, with branches possibly at Ilankau and Kaphong. They believe that the graduates will order German machinery and material for China's coming prodigions development.
The American goverment has included in its humanitarian pure fond laws a prohibition on the importation of green tea, which is colored in the pot over the fire with I'russian bue, indigo, tale and gypsum. This changes the leaf from its flat state and dull yellow and green color to a batl state, colured lustrous emerald, and increases the aromatic flavor slightly. The Chinese complain of having to pot-lry the green tea longer to preserve it under the new ruke, and moreover when chetom lics hard in China as far as agriculture is concerned. The American govermment has dote a world service in improving the quality of the ideal beverage, and the Chinese, who do things by whoksale, will insist in time that Australia and England, the "cmpion teadrinkers per capita, though not in bulk, shall take what the dmericans lave made "ploper fashion." There were amosing instances of cousin John's habit of "bluffing" laws on the mavin followed in more lands than in China, "If laws interfere with your business, why laws?" He heard of the Say 1, 1912, law of the Americans, but he sent his crop wer just the same, saying. "Surely Imerica won't put it hack on my hands, as I haven't got used to the law yet: like Mencins' hief. I can moly get wed to law gradually " Ital Amerian relented, I- hin would have seen that his bren neter got used to our laws.

## 156 CHIN: REVOLUTIONIZED

China formulated a patent and copyright office at Peking in 1905, but it has not yet reached efficiency for various reasons, one being that the states' rights feeling is stronger than the centralized govermment movement up to date. In the meantime the district or municipal tatai will, upon application of the foreign consul, issue a proclamation prohibiting all Chinese within his jurisdiction from manufacturing, selling or consuming property which is pirated; and such theft and infringement are considered unpardonable by the great body of highly moral Chinese guild merchants, as compared with the lack of similar honor in the first days of modernized commercial Japan. Prosecutions have been actually carried on in the mixed conrts of foreign consuls and Chinese tantais against Chinese dealers for handling goods made in Europe and imported into China under marks similar to American marks registered with the taotai, and the dealers, whether ignorant or not, have been convicted and severely punished. Until China is able to establish an efficient patent department the method that should be followed is to register the mark or patent at the consul's and taotai's office in each province and port where the goods are to be sold. This will answer very satisfactorily until the growth of trade, transportation and machinery of govermment make the central government more familiar with modern business methods and international law. It is important in China and absolutely essential in Japan for the foreigner to register his patent promptly, for a pirate may. precede him and canse irrerocable loss, in Japan at least.

I want to portray a Chinese character as a type of one interesting and powerful set of men with whom the West will now come in contact. Als Chuk (I slall call that his name for present purposes) was a Cantonese alout fiftyfive years of age, though he louked much ulder because of
his parclument face. He had few of his teeth, because he lived in the days hefore the adient of foreign-trained de:1tists. In his youth he did not far to strike. His race were the men who hand set in motinn the wratest rebellinn ever known, the Taiping scourge. My patrotic and iegal duty was to obey the law in spirit and in letter, and in addition, moder no circumstances to lose temper, but to treat Chuk with miailing manners. Chuk was the only Chinese whom I ever knew who disoleyed his Confucian cole of nowery courtesy (1.i). He hated me, as he bitterly hated all who firmly withstood him, and he showed his feelings on avery occasion. His gods were not Buddha, but money and power. One one occasion he said: "I can get you a Chinese slave girl ior four hundred dollars." I replied: "You insult me. Cluk." He lissed, "I meant to." He askerl me why I could not obey the letter of the liw and not the spirit, and I told him that an Occidental corporation camploye. like the soldier, was expected to be alosolutely loyal to orders. He said I was a fool because I made al god of conscience, instead of expediency: that I had no tact. I replied by quoting their maxim: "Tact is the discosuting of principle in the mart of expediency."

He feared neithe: the American, British or Chinese (x) wermments. uor the ridh corporation. He corrupted forcign consulates in the old days when forged citizenship certificates were not anknown. He bulliad the Canton viceroy. He was lord ore half a dozen valleys and a hundred hamlets of kiwangtung province, whose inhabitants were his slaves, because they had signed bonds of $\$ 1,000$ each for every Chinese whom he safely get into that Eldorado. America. Ife did not press the man in America any more than lie would attempt to press a man in Mars. Ite pressed his father, his relatives in Kwangtung, who were on the

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 heany interest. With his font ont the saced loutes of his grambather he hell the grambem in lo crica in constant fialr.

He wis lurd of the malergmond romter which ran to Suath dirica, America, lastalia . Wh in Cimblat and

 lent in China, :mel besiles Americill inspectors might shspert at well-atesisel dealer in contract hates. Wis voice, mulike ble usual pliable voice of his race, was deep in his
 chance in the loncly walks oi his porsince, if his "pmonent was a strong whatate to his worbhip of his two giols. miney amd power. He comble not ind as many as le wathed by the dired ronte so lee detemnind to institnte the first Chinese trans-Pacific steambin, ompany, crossing the Iacific to Mevieo. I tohl him that he neter conld get the montey, as Sucen's loanl. Monthong, was a lomy, way foum Wall Strect: that he wond sink : million of the money of his beloved combrymen. IIe get the money fromt the Chinese, intensely conservative as they were, which prowed the power of his peranasion, and le sank it all in two years. He combly ne:t be drawn intu much everesion by me, though be conld


 lad deyed him at their risk, and he owned them by the bribes they hat acopted. Ilis will was of iron, anyiedling. Hiv per-i-lobey was areless is Sapulen's, alll his swift sicume; wore many. He cond live withont slep when he planmi has canpaigns. He whill go anywhere and to any-

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borly to accomplish his ambs. He loved whispering. He cast looks which wiedded men. He swept like a valture on lambs. He strack at lis oppments like a liger. Ife was not a Manclu. Int he was Manchnaed in his confulence that the Oricutal was superior to the forcigner. I shatl never forget the time when he told ine that he hime "a white matr "orking for him." "That white man was descended in the lhind gencration from a brealler of a presilent of America.

Chak was mut uncomfortable when he thes wore the crown. He ruled over his subject races of the West with ath the assurance which derses or kiublai kham did. He could plut: he conld bribe: he could threat: he could spend with a lavish hand. One thas he would erace in state at home and abroad, and on another ocasion incognto like a spre. He felt he was abler than any white man becomse le mhled the easier conscience of the Orient, which he called "ivplom, (1) an ability efual to the white mans, :and at will junt in imperions. He denpised all religions as he sitid "conscience makes faint-licarts of us all." He hat no pity for lis shpes or victins. He was a Cintonese Tippo Tib. I never know. when I ans speiking to all American or Cuban Chinese, if he is not a slave of Clatis, remitting to his old father in liwanghng province, who will in turn remit to Cluk or Cluk's heirs, to pay off that $\$ 1,000$ and usurious interest addel. Clum is a Comtonese example of the perer which maty come to a money Iord who has decapitalized labor, which will never catch up with the primipal. Ilis profits on the real cost were 1.500 per cent. Sot even a smbeillance of communications conlal probe Clukis moler-
 the extent of the territory, the Chinese langnage, and the changing corles which he used. It would be ats diffichlt as forcting ont a crininal in the Trastevere section of Rome,


## MICROCOPY RESOLUTION TEST CHART

## ANSI and ISO TEST CHART No 2



## CHINA REVOLUTIONIZED

if for one reason alone, because the Trasteverans will not turn informers. Neither will the Chinese. Therefore, with espionage of communications and informing for bribes climinated, a secret service on Chinese law breakers, as far as we are concerned, is as yet in many respects ineffective.

## IV

## FINANCI. AND BUDGET IN CHINA

With a reformed system of tax collection the following bulget is quite feasible, and will, without any greater pressure on the individual than at present, lift China out of the lough of despond.

## KEVENUE

GOLD DOLLARS
Land tax, 400,000,000 acres cultivated, at 50c
a year
$\$ 200,000,000$
Sit monopoly
Naritime customs
$10,000.000$
50,000,000
Kailuay surplus, nationalized trunk lines
10,000,000
Fitheries, iobacco, samshu, mining, steamship, bank, incorporation, telegraph and
wher fees
50,000,000
10,000,000
Income tax
\$330,000,000
EXPENDI:URE
Interest on foreign loans,-past, \$2co,000,non; and in prospect, $\$ 200,000,000$; total,
$\$ 400,000,000$, at 4 per cent.
\$16,000,000 30,000,000
Civil service salaries, etc.
Army, a full division for each province, 100,000 men at $\$ 100$ a vear.

10,000,000
Conservation, pullic works, repairing national architecture, famine relief, etc..... 50,000,000

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$$

| Navy for revenue purposes mainly, with one dreadnought a year added. | 24,000,000 |
| :---: | :---: |
| Education and crafts schools. | 100,000,000 |
| Canais, railways, steamships, telegraph, telephone, etc., extensions. $\qquad$ | 100,000,000 |
|  | \$330,000,000 |

This proposes $\$ 3,30,000,000$ a year for $400,000,000$ people, against Japan's $\$ 350,000,000$ a year for only $55,000,000$ population. This plan wipes out the obnoxious opium and likin taxes. The taxes proposed are less than half per eapita what poorer India is paying, and one-tenth of what Japan is paying, and so Cliina would remain the lowest taxed nation on the earth. The outstanding government debt of China, even including the proposed four-nation loans of $\$ 50,000,000$ gold for eurreney reform, and $\$ 50,000,000$ for new Srechuen and Hman province railways, is, as I have detailed elsewhere in this artiele, only $\mathfrak{f i n} 3,000,000$, whereas the present govemment debt of Japan, with infinitely less resources and population, is $\mathfrak{£} 300,000,000$, not to speak of Japan's private industrial loans abroad, which would add another $£ 60,000,000$. India's debt is $£ 1 y 0,000,000$. The tas proposed in China is so small that room is left for each province to charge a door and head tax of 25 c each a year, bringing in an additional $\$ 100,000,000$ gold for provincial revenues to take eare of justice, provincial pullic works, ete. Municipalities could then raise their ordinary taxes in the usual way. Ill that is wanted in China is an honest audit, the end of nepotism, and a cessation of "shaking the pagoda tree" by peculating officials. The whole central
and provincial tax would not amount to much over \$1 a head a year, and the municipal taxes would not be any larger than $\$ 1$ per copita. This would not be a burden to cause complaint or ievolution. With the immense sum collected China would almost at once take her place as one of the mightiest of nations. Her credit would be enormous, and her opportunity for good the greatest in the world because of her wider ethnic connections. She would not need to raise her customs much above the present five per cent. ad valorem, and thus oppressive monopolies could not grow up in the land. Free trade would flow to her with its riches, as it flowed to Britain, and every man would have enough, and no man too much; certainly an ideal condition. This budget would provi'e a splendid army of well-paid men ( $\$ 8$ gold per man per month is abundant), 100,000 strong. able to throw back any invasion at once, and always ready to keep down piracy. Riot and strikes are not unpatriotic piracy; they are the localized suppuration of an economic distress that can be cured or forestalled in a democracy by other means than a soldiery, which we have found a failure in America and Britain. The new Chinese navy could add a new dreadnought battleship each year, and provide crews, yards, and a full revenue marine. Above all, education and transportation would be taken care of lavishly, and China would not need to beg at any one's door for a loan. She would be a land of peace, because a total tax of $\$ 2$ gold a year per capita can raise not the slightest discontent in any land.
The debt of the Chinese government, contracted before October 13, 1911, which debt the republicans recognize, is as follows:

## Loana

$7 \%$ silver loan, '94... $6 \%$ gold loan, ' $95 \ldots$ $6 \%$ gold loan, ' $95 .$. $5 \%$ gold loan, ' 96 , from France and Russia for ChineseEastern Railway. $4^{1 / 2 \%}$ gold, '98, Britain and Germany for railways $\qquad$
$5 \%$ gold railway loan $5 \%$ gold (Boxer indemnities, etc.) ...
$5 \%$ Shanghai - Nanking railway .....
5\% Canton-Kowloon railway
$5 \%$ Tientsin-Pukow railway (British).. 5\% Tientsin-Pukow railway (German). 5\% Shanghai-Ningpo railway
$5 \%$ Hukuang railways
Total gov't debts-
China
£92,848,950
£4,642,000
Japan
300,000,000
12,000,000

India
I 70,000,000
Italy
1,000,000,000
France
1,200,000,000
Britain ............. $\quad \mathbf{1}, 000,000,000$
United States ...... 200,000,000
If ,'apan returned to China the $\mathfrak{E}_{35,000,000}$ indemnity coerced from her by the Shimonosek. treaty, the Chinese

## I®NANCE AND BUDGET IN゙ CIINNA I $\sigma_{5}$

debt would be greatly reduced. This is Japan's moral duty, especially if she is allowed by the nations to retain Formosa, Korea and possibly part of Manchuria, all of which she plans to retain. Several of the European nations should follow America's example and return the excess in the Boxer indemities. The banking mations, as long as America and Britain retain their present high standard of altru$\because \cdot$. will never again permit any power to wheedle on indemnity out of China.

The foreign and local banks cperating in China are the following. I use gold dollars for the table:

| Bank | $\begin{aligned} & \text { CApital } \\ & \text { PAID Ur } \end{aligned}$ | Resbrve |
| :---: | :---: | :---: |
| 1Iongkong and Shanghai Banking Corporation | \$5,000,000 | \$15,000,000 |
| International Banking Company of America .................. | 3.250,000 | 3,250,000 |
| Deutsche Asiatische Bank | 5.500,000 | 3.000.000 |
| Yukohama Specie Bank (Japan) | 10,000,000 | 7,000,000 |
| Lheyd's Bank (British) | 20,000,000 | 15,000,000 |
| Chartered Bank of India, Australia and China (British)...... | 4,000,000 | 5,000,000 |
| Netherlands Trading Society. | 18,000,000 | 2,000,000 |
| Netherlands - India Commercial Bank | 6,000,000 | 700,000 |
| Russo-Asiatic Bank (RussiaFrance) | 19,000,000 | 4,000,000 |
| National Bank of Chin | 1,500,000 | 400,000 |
| Banque L'Indo-Cline (French). | 6,000,000 | 3,000,000 |
| Bank of Taiwan (Formosan Japan) | 1,800,000 | 300,000 |
| Mercantile Bank of India (Brit ish) | 5.500,000 | 80n,000 |
| Eastern Bank ( ${ }^{\text {ritish }}$ ), | 2,000,000 |  |
| Chino-Belgian Bank (Belgian) | 2,000,000 |  |

It will be noted that with one exception all of these banks are strong institutions. The hoary patriarch among them, endowed with exhaustless strength stäl, is the Hongkong and Shanghai Banking Corporation, which has been operating in China since 1865.

There is a movement in Canton to establish an "Industrial Encouragement Bank". The merchants are anxious for currency reform throughout the kingdom and the establishing of coins of fixed value on the American decimal plan, but going to a lower decimal to accommodate small trade and the lower values of China.

It is also proposed by prominent members of the Nanking Assembly to establish a Sino-American bank, plans for which were laid just before the October, 1911, revolution.

At the height of the revolution in November, 1911, the rebels did a remarkable thing successfully at Shanghai. The loyalists at Peking were unable either with their own imperial Ta-Ching bank, foreign loans, or the immense ramifications of the Shansi Bank guilds, to uphold their credit, and the chief fighter of the Manchus, General Chang Hsun Chung, could not pay his troops. The republicans at Shanghai under Sheng Wan Yung, minister of finance, and Wu Ting Fang, foreign secretary, organized the "Chung Hua" Bank at Shanghai witı s. enpital of 5,000,000 taels. The shops immediately took the money at a higin premium, cloubtless to give an impetus to confidence. "Chung Hua" is the Chinese name for China. It means "central glory".

Nothing hampers China's interprovincial trade more than the absence of a national credit system and commercial paper. Treaty-port China gets long enough loans from the foreign manufacturer. The trouble is that the importer

## FIN゚INCE AND BUDGET IN (IINX 167

can lint collect quickly fom his customer, and when he does, the mediunn is coin, bulion and barter, unnecessarily and clumsily handled, whereas coin, bullion and barter should only be used for the balances. China needs a modern currency systenn, and a modern credit system as well.

It is in accord with manners and business accuracy when at a fair you are informed that an article will cost you a thousand coins (cash) to say: "I'll pay you 500 good coins." If you had a thousand counterfeits you could elect to pay with them, but never be so bucolic as to pay a thousancl good coins when a thousand coins are asked. As suggested by America, China's new coinage will have a silver dollar, half, quarter, dime, nickel, two cents, cent, half a cent, and one-tenth of a cent, all minted in government mints, and alone accepted as legal tender in taxes, telegraph, railway, telephone, customs, likin, stamp and other clarges. Very slowly the old system of using provincial coinage of debased value, bullion (sycee) exchange, private bank notes, etc., will pass away. I central bank, like the Ta Cling, helped by a four-nations foreign loan, backed 40 per cent. by the government, and Go per cent. by private subscriptions, with about $\$ 6,000,000$ capital, could make a good beginning in taking care of the new system. Although a silver coinage, the government, like Japan's, stands to guarantee the fixed value of the coinage as equal to half its face in gold ; that is to say, the central bank will hold reserves so as to redeen or guarantee a silver dollar at fifty cents gold. The silver is to have a fixed purity standard, like the Philippine peso, or the American dollar. Japan stepped into Korea and refused to accept the old coinage. It immediately became copper bullion, and had no other value. For safety's sake, the Japanese insisted that the coins, worth nominally one-tenth of a
cent, should be broken at the s.puare hole in the center. The stemmer Somica, in 1912, brought 1.400 tons of these broken Kurenn coins to New fork, whence they were shipperl to Chrume, New Jersey, to be shelted. China can not be so rigicl, a. We has not the police or army, but if sle coult safely be rigic. monhing wonld clear up the coinge question better than copping this Japanese example. Since the adoption of the geld stanlard in Nexion, the govermment has to accept 1tw when llexiam dullar as legal tender for one dollar gold. which gives a profit of too per cent. to the lueky holders of these silver dollars. There are many of them in China; indeel the alexiem dollar was for many years the monetary standarel in China, and the thrifty Chinese are smuggling the undioppect coins into Mexico as fast as they can be gathered up from the Shansi, Kwangtung and other bankers. The Wexican govemment anticipated this more, and placed a dute on Ilexicandollars returned from abroad. The honors afe wen along the Rio Grande boundary; Mexican dollars ate shusget sonthward, and Mexican Chinese are smugghat northated! Most of the Mexican dollars in China, lwnever, bave been chopped in the baiks and fan-tan houses, and the thriety Chinese shroffs groan when they contemphate that lege egtitically sinking their chep into the face "the Wiec eagle and the Texoco smake, they have now it 100 pir cent. profit. Nural: never mutilate the coin of a realm, whither it is your own country or not.

1- illustrating the irregularit; of the currency, let us cite the situation at Newehwang in 1912 for instance. National toxes are paid in Kuping taels; provincial tases in Manchurion dollars. Cutoms duties are paid in the usual Haikwan tatls: lecal netroi in small silver. The national post-office w: 11 on'w accep Mexican dollars. The national telegraph of fic wit only accept Manchurian dollars. The national Cini-

## FINANCE AND BUDGET IN CHINA IG9

nese railway cashiers must receive payment of freight bills in either l'ciyang or Kiauchou (German) dollars. The pursers of the national China Merchants' Steamship Company demand payment of fares in cither Mexican dollars or Newchwang taels. The Japanese, who run a railway, a concession, public utility works and a hotel here, demand payment of their bills in the Japanese silver yen (dollar). On their railway line they demand payment in the Japanese gold yen. The Russion demands payment in his paper ruble note. The Americans and the English demand payment respectively int eagles and sovereigns. All of these concerns will discount other moneys at a heavy profit, so that they, and the money changers, in the multiplicity of standards, soon shave the dollar down till its pride and distinction of stamp are humble and thin enough! A tael, the old monetary system, is a Chinese ounce equal to I I-3 ounces avoirdupois. The Haikwan tael, the standard of fineness accepted by the Custom House, is rated at 100 , in comparison with which are the Tientsin tael at 105 ; the Hankau and Newchwang at 108, and the Shanglai at III. When new silver arrived at the old provincial mints, it was refined or adulterated to conform with these grades. The edict of October 5, 1908, suggested that ${ }^{\circ}$ the standardization of silver was successinl, a gold st mu: : might be looked for. This would prob. IH slightly raise wages and costs in China, and slightly dectease them elsewhere.

The lational customs, heretofore called the "Imperial 11. ". managed from Peking in succession by the Britmights, Robert Hart, Breton and Aglen, continue to se funancial pillar of Chin the basis of foreign loans, epayer of the linted inder ties, the provider of armies, "sisns. and nearly all the machinery of government and $n$ "craft". Until a reorganization of the taxes is effected,
the customs might be raised to double what they now are so as to get China on her feet. The department has been honestly managed, and is a monument to the late Sir Robert Hart, the sinologue. Where a missionary or a Buddhist monk is not at hand to take care of a needy traveler, there will be found a national customs cadet, generally a Briton, an American or a German.

How Chima is neglected by London " orld's banker, is illustrated by the following investn:... normal year, 1910. China was give. . ly $\$ 3,500,000$ in 1909, and $\$ 8,000,000$ in 1910, whereas to nearly a billion already loaned, Japan was given $\$ 30,000,000$ more in 19:0; Mexico a like amount; Argentine, $\$ 112,000,000$; Russia, $\$ 20,000,000$; and even little Denmark, Greece, Turkey and Cuba each received as much as dormantly opulent and vast China. The neglect of China by America reveals a similarly regrettable situation. Trade follows the loan as much as it follows the flag and the missionary, as England's trade relation with Argentine proves.

The famous Russo-Chinese Bank, which was the catspaw for the Russians : securing from the Chinese the troublesome concession - the Chinese-Eastern railway, which largely led to the war with Japan, was absorbed in a new institution: in: October, 1910, called the Banque Russo*iatique, wich is largely financed by the Banque du Nord a.: 1 the Société Générale of Paris. The old Russo-Chinese Bank had a capitalization of $21,000,000$ rubles, one-third of which was subscribed by China. The capitalization of the new bank is double that of the old.
China is suspicicus regarding forcign loans, and many of the new China party which precipitated the October, 1911, revolution are opposed to even railway loans. Objection has been made to one American loan that it included, besides


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Conyright. 1913. The libble Merrill Company. Contr of the splemplid Swatow guld honse at (illtom. These are the ir

 of a tea magnate rides the statue of a grimm.

## FINANCE AND BUDGET IN CHINA 171

proper interest, a bonus of millions to take up bonds of a previous American syndicate which never performed railway work in China for those bonds; that is, they were organization paper, not property paper. Objection is also made that our loans name as security the perpetuation of the odions likin system which disjoints the trade, politics and transportation of the provinces. The Chinese of the south have constructed many short railroads, which are run at a profit without foreign loans, and it is this system which the "states' rights" people wish to spread. Political and econonical education in the provincial assemblies will in time teach them the wisdom of the nationalization of trunk railways at least. There is the same conflict in China between the states, or prowinces, and the federal power, as there is in other countries. In the matter of foreign loans, the provincial papers complain that the central government has sold the nation by paying bonuses and heary interest. The trouble with provincial loans for railways will be the mixed security offered, one province providing for the continuation of the objectionable likin, and another province withstancing it. It is a perfect curse along the magnificent Shanghai-Nanking railway built by British contractors. The strong desire of the provinces, in the first ebullition of patriotism, is to build and operate their railways without foreign aid or federal intervention.

In times of political trouble, the Chinese place vast sums in the trust, not only of foreign banks at Tientsin. Shanghai and Hongkong, but valuables and money are placed implicitly in the care of missionaries, whose filluciary honesty is esteemed by the Chinese, who, if they do not understand the text, understand the living example! The missionary is not only a tower of "loctrine", to use the Chinese idiom; he is a tower of finance also. It is a remarkable thing that when

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the white man's honesty at home in certain seandals exposed by government prosecutions, is rocking like a wooden steeple in the grasp of a tornado, the white man's honesty in China is standing steadfast as 7 rock, and ummoved in the typhoon of local and international distress, and political, religious and educational change. It seems that it is a wholesome time to send some of our monopolists to China, and bring some of our missionaries back to reform things at home!

The licensed pawnshops are called Tang Po Tien and Chi Tien. The "Yah" pawnshop corresponds to our "fence" shop, to which thieves bring their plunder. The regular pawnshops are an embryo trust company. They loan on land, crops, jewels, rent, bills receivable, possessions, houses. They change money and sell notes of credit. The pawnshops of Mukilen and the north loan on crops, such as beans, millet, etc. The visible grain, and not a warehouse receipt, is the security, and therefore the pawnshops of the north have yards and sheds in connection with the plant. The towering square pawnshops of Kwangtung province in the south are higher than in the other provinces, showing that capital circulates more among the active Cantonese merchants. The Chinese of America are mainly Cantonese, or Kwangtungese; that is, if they are not of the provincial capital, they are from the province.

Trained carrier pigeons are still used by the Shansi Bankers' Guilds in carrying serret code messages stating the exchange prices of silver. This is ruicker than the post, and more secret than the telegraph.

Regarding salaries that will 'xe paid in China's reconstruction, the following may give some indication. The salary of advisers to the privy council has been $\$ 90$ per month in

## FINANCE NND RUDGET IN CHINA $1 \%$

- nation of $400,000,000$, compared to the salary of an American attorney-general of $\$ 1, j 00$ a month.

It is often said that the Chinese are absolutely honest, but when an exception occurs it is as startling as a bolt from a hear sky. As an aftermath of the rubber speculation at Shanghai, the taotai, Tsai Nai Huong, absconded in August, I9II, owing several million dollars to the government, Which sum had been loaned him to assist the local banks.

Some of their proverbs hung up as texts in their guild houses are:
"Don't wait till you are thirsty to dig your well."
"Don't wait for the battle before you sharpen your sword."
"The higher up, the deeper down when the tumble comes."
" [ish and fools are the same; neither sees the string on every bait."
"The fish is measured by your bait."
"He who bu!s luxuries soon sells his necessities."
"A debtur never remembers as long as a creditor."
"Conscience grows heavier as store weights grow secretly lighter."
"Hut broth and a time loan both require deliberation."
"If you are rich and live in a desert, it's never too far for your poor relatives to come."
"If you have money, even your enemy will slave for you."
"There's such a thing as drawing the line somewhere; I don't lend my umbrella in the dog-days."
"Some men's faces are as grood as a credit slip."
It will be perceived that they had a Franklin in China! The idiom for a lunar eclipse is: "The menn has suffered a deficit," but the other expression of the Chinese as-
tronomers: "All round again", indicates that losses have been i:aderwritten and solvency reestablished! May the intermational finencial astrologers in and out of China soon bring in this happy state. Then a "cycle of Cathay" will be as good as any other cycle, despite Tennyson's dictum, and this will redound to the good of every nation, particularly America and Britain.

## V.

## BUSINESS METHODS OF FOREIGNERS IN CHINA

The British national board of trade, partly on the advice in Admiral Lord Beresford's book, has appointed commercial attaches separate from the diplomatic and consular bodies to work as specialists and free latices in China. In contrast with the diplomatic and consular cepartments, they are free to use the helpful publicity of the home newspapers in order to correct and create interest. Canada in a small way has followed Britain's example. A consular officer is fixed to his post on account of his daily relationship with shipping, courts, visits of nationals, emigration and health inspection. A commercial attaché has more of a roving and special commission, and it is important in the nature of his office that his advice should be followed promptly in China and at home. He is in a position to strike quickly and bring tra.le to his flag. He is not necessarily that loathsome being which flourished in China previous to the Russo-Japanese War, a concession hunter and a looter of weak countries. His aim is to strengthen weak countries, as he knows that only a rich and contented people can trade richly with his flag. The more he is of a scholar, gentleman and Christian the better, for such a person in the long run makes an ideal trader and patriot, as the American reformers are insisting. He should be a statistician, an economist, and also an idealist, so that he may be able to formulate a

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policy amid the present confused conditions. He is not in any sense a historian, for he is not to follow his country. He is to lead it, and, moreover, he must also sympathize with the Chinese point of view to a sufficient degree.

Europe and America have been trading in China on an extended scale since in $18 \mathbf{4}_{2}$ the Nanking Treaty opened up Canton and four other ports. Surprisingly few traders have learned the language. The home-rule principle has been recognizest, and the Chinese have been allowed to run the trade in their own way on the compradore and shroff system. The foreign firm takes into its employ at a percentage, with a guaranteed minimum, a Chinese compradore, who speaks English, and who is bonded by the Chinese, and the compradore takes into his employ a shroff cashier, who is bonded to him by Chinese. The compradore pays the wages of his Chinese staff. The foicigner ( Si Yang Jin-West Sea people) must deal with the Chinese customers only through the compradore, and the compradore must under no circumstances appeal to the head of the foreign firm in London, San Francisco, etc. He must deal with the agent or branch in the China port, in whose office he is located on the first floor, with a Chinese staff as large as the foreign staff up-stairs. One who enters the offices of the Pacific Mail, American (International) Bank, Standard Oil, P. \& O., Butterfield and Swire, Jardinc s, Fearon's, and othe: companies in China, might think at first that the concern was Chinese. No one but Celestials is to be seen. This systam is an approximation of two views. The Chiinese might desire to handle his own trade, in which case the compradore would set up for himself, and buy sewingmachines, oiis, machincry, tobacco, cotton, etc., direct from the foreign agent at the treaty port, or he could ignore the foreign agent and send his Chinese buyer across to San

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Fraucisco, or over to London. Or the foreigner might learn the language, dismiss his compradore, and try to sell direct to the Chinese consumer and Chinese merchant.

It is a world-trade quesion, a terrific struggle in economics, this getting rid of the middleman, the drone, and it is therefore still an unsettled question in China. The compradore and shroff exist, although many foreign commercial travelers, especially Germans and Japanese, are selling direct to the Chinese in small lots. Many of these compradores have become notable and able men, especially those eniHored by the Hongkong and Shanghai Banking Corporation. Again, some compradores have tricked the foreign ars at and company with all the legerdemain of a conjurer. That is, instead of inducing the foreign agent to bring out lirse quantities of oil, flour, etc., we shall say, in time for a high market, the compradore, with his Chimese alliances (or conspirators, shall we say!) induces the agent to get stocked in grown when a low market suddenly drops on him. The compradore shifts and says the market will drop lower still, and the agent authorizes the compradore to sell quickly. The compradore sells to himself by dummy, and the oil or flour suldenly rises. The agent is mad clear through, but if he changed compradores every time this happened he woukl change so frequently that his concern would lose prestige with the Chinese. The Chinese compradore will blecd yout, but he will not knowingly bleed you to death. Of all ornithologists of tr. de, he does not believe in killing the goose that lays the golden eggs. He only plucks the goose "ccasionally! I have heard tales which, if they are true, would indicate that the Chinese compradore is not alone expert in legerlemain, but that the foreign agent sometimes "stands in" with him. There certainly are some mountain palaces ind a princely ménage on the hiils of the sumptuous

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Far East that the savings from an agent's salary, or an unexpected legacy never bought. In trade and in politics, as well as in religion, "by their fruits ye shall know" compradores, agents, and every one else!

Successful companies operating in China, with foreign managers and with the majority stock in foreign hands, but using Chinese money also, are the following incorporated or joint-stock registered companies:

Hongkong and Shanghai Banking Corporation (British and German ).

Indo-China Steam Narigation (Britis! 1 ).
Peking Syndicate (British), Shansi and Honan anthracite coal.

Anglo-French Syndicate (Yunnan mines).
Anglo-French Land Investment Company.
Hongkong Land Investment Company.
Hongkong and Whompoa Dock Company.
Hongkong and Kowloon Wharf and Dock Company.
Green Island Cement Company (Hongkong and Macao).
Société Anonyme du Lulan (Belgian), s. e. Shansi coal.
Tientsin Land Investment Company.
Tientsin Gas and Electric Company.
Tientsin Water-works.
Hongkong, Canton and Macao Steamboat Company.
Hongkong Cotton Company.
Hongkong Rope Company.
Hongknng Dairy Company.
Chinese Engincering and Mining Company (British)', Kaiping coal mines.

The immense Taikoo Company (Butterfield \& Swire), operating docks, shipyards, sugar refineries, steamship lines,

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etc.; China Sugar Refinery ; Bank of Australia ; Eastern and Instralia Cable Company, etc., are owned mainly by British capitalists, who operate an extensive apprentice system or schonl in maintaining their persomel in the Far East. The Pangue l'Indo-Clina is, of course, mainly French, as is the . Inglu-Firench Syudicate. The Russo-Asiatique Banque is French and Russian. Tliec Cathay Trust Company is British and Chinese. The Shell Transport (oil and shipping) is Dutch, largely. Humphreys' Land Company is British, mainly. 'There are scores of rubber companies whose plantations are in Malaysia, but whose shares are actively dealt in be the Chinese and foreigners of Shanghai, Hongkong and Tientsin. Large department stores of Hongkong and Shanglai are incorporated, and their shares are . $v$ dealt in. I refer to Lane-Crawford, Watson, Central Sivies, Wceks, Moultric, Hall \& Holtz, etc.

The largest foreign commission houses, banks and agencice, with offices in the various treaty ports, are the following:

United States Steel Products Export Company (American).
Standard Oil Company (American).
American Tobacco Company.
Singer Sewing-Machine Company (American)'.
International Banking Company (American).
Yokohama Specie Bank (Japanese).
Deutscl!e-Asiatique Bank (German).
Mitsui \& Co. (Japanese), Fushun coal, machinery, cotton, etc.
Mitsu Bishi (ship-huiding at Nagasaiai).
Kawasaki Dock Company (ship-building at Dairen).
American Trading Company.

Sassoon \& Co. (German).
Reiss \& Co. (British).
Mekchers \& Co. (German), machinery, shipping, etc.
Aruhold, Karberg \& Co. (German).
Henley's Telegraph Works (British).
Shewan, Tomes \& Co. (British and American).
Fearon, Daniel \& Co. (American).
Andersen, Meyer \& Co. (German).
Carlowitz \& Co. (German), smelting, matting, machinery, etc.
J. G. White \& Co. (American), engineering.

Punchard, Lowther (British), engineering.
Pearson (British), engineering.
Tsingtau Dock Company (German), ship-building.
Rose, Downs \& Thomson (British), oil, machinery.
Priestman Brothers (British), dredgers, excavators.
Indo-China Cement Company at Haiphong (French).
Bohler Brothers (British), hardware.
Siemssen \& Co. (German).
Kelly, Walsh \& Co., Brewer \& Co., North China Herald (British), publishers and booksellers.
Brunner Brothers (German), gas lighting.
Hohenzollern Company (German), locomotives.
Konigs Company (German), bridges.
Reinecker Company (German), machinery, tools.
Hurst-Nelson Company (British), railway equipment.
Glasgow Rolling Stock Company.
Mellowes \& Co. (Britisil), station roofs.
Hunt \& Co. (British), machine shops.
Leeds Forge Company (Britisi), steel cars.
Cassella \& Co. (British), enginecring instruments.
Tangye \& Co. (British), oil engines.

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Vurkshire Copper Lorks, Union Electric Company (British), electric plants
Wilkinson-l leywood Company (British), paint.
Dudgeon, Ittd. (Britis! ), excavators.
Waygood \& Co. (British), elevators.
Nasymh Wilson Company (British), locomotives.
Vickers, Lttl. (British), railway equipment.
Hawthorm 1, lie Compryy (British), mining equipment.

Arts and Company ritish), decorators.
SunLite rada, nsur e.
Royce, I. ish crane
Herring.
The Mu opered a! in in Tor.ghong no3, but it was closed in 1904, is ance mpmies aring, as a rule, to act through ge Icor "1 the $\begin{gathered}\text { te }\end{gathered}$ present.
Foreign "ns in at at hese almanacs, which circulate in 1.21 ber throughnet the land. An example is "un Mis in minted in a scholarly manner by the An lu rian Mission Press, 18 Pe king I Sh the hinese editions of the IIongkong and Shan $n_{z}$ yurs: excellent mediums, if one is not on the gron Chit travelers arrive at a station hours before the it advantageous to a train, and foreign firms find in Chinese at rail wa nese can not read, ey beconte familiar with the "chop" or cartoon, which accordingly is more important than in any land, and should therefore be registered with the foreign consul and the Chinese taotai. The Asiatic Petroleum Company, of London, (Dutch-British), uses a cartoon of three

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square oil tins, with a tin lamp flaming on the top. The Stimdard Oil Company nees a pieture of the hand lamp and some parafin candles. Scott's Emunsion Company shows the familiar cenffish on the back of the man. Green Island Cement Company shows the famons mountain island of Macao's imer harbor, with the cement chimmeys at its foot. Larmard \& Leas Company, c Moline, Illinois, use a picture of their grain sifter. Monsin et Cic, of Frankfort on Main, nse a picture of a rose spray and a Chinese man and woman. The New Honle Sewing-Machines use a picture of the machine and a greyhound. The Victor Talking $1 t^{\prime}$., show the well-known fox-terrier listening to "!" aer's Voice". Many of the firms draw attention by woting an epigrammatic gem of Chinese wistom. The Singe sewingNachine insists that the Chinese shall become familiar with the English letters and not the Chinese letters in the bridge of their machine, and they have had wide snceess. The Whecer \& Wilson Sewing-Machine Company shows Gabriel blowing his horn, or the spirit of reform telling China to wake up! The Iongines Watel Company, of Paris, uses a Chinese lily in a vase and a winged hour-glass. The Chinese are emeoming large buyers of time-keepers, and these trade-marks are most important. Several suits over trade-marks on watclies have appeared in tie courts of Ifongkong. The Taussig Soap Company, of Viema, uses a man-headed bird, which appeals to the humorous Chinese, whose holgoblins are legion.

The get-equipped-quick advertising correspondence schools are teaching advertising pupils in America to change their advertisements constantly. This will not do in Chima. Nothing pays like a knewn "chop", rigidly adhered to for decades. The Chinese will 户w inthing else than their favorite cartoon, or "chc:" 1 int

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bolt, flour bay and everything clse. "Once a customer always al customer" is truer in China than anywhere else in the world, but it is harder there than anywhere else to get that customer the necessary "once", as he has probably linked ip with a "chop" that preceded yours. The Itarrison Kiniting Machine Company, of Manchester, England, merely show cuts of their machines, and a competitor could do the same, and thus confuse the Chinese. Staedtler, the pencil manufacturer of Nuremberg, shows the man in the moon and a cock. J. II. Birch, of Library Strect, Burlington, New Jersey, shows merely cuts of his rickshaws, which compete with the Japanese velicle. The whisky houses of Britain cease neither day nor night in the atten.pt to give China sonething Occidental to take the place of the debarred opimin. They try to adopt different shaped bottles to distinguilh their goods, and some double bottles are non blown almost in the shape of the whisky's "IW". The Burnese Aps Miik Company, of Stalden, hats adopted a mother Teddy ben:, giving a balby bear foreed lactary injections. Nestle's Nill: Company, of Veray, shows the "cow that jumped over the mon". Aquarius Water Company shows a Chinese hry ! !eating a tray with the aerated water. Fathe's French Fims show the crowing cock. The United States Steal Irohlucts Export Company use the crouching tiger. Swift's Hans show "S" in a diamond. Clarke's Manila Coffee uses a volcano of coffee beans in imitation of Mayon volcano in the Mhilippines. The Chee Hsin Cement Company, of Tangshan, Pechili province, has a pony whose fiery breath has set the sum on fire. This is the weird mythological style of "chop" with which the poctical Chinese are familiar and which they like.
The Chinese are a race who have nearly as mach imagination as the Greeks. The Hupelı Cement Works, of Tayelh,
use a seventeen-storied pagoda, which is supposed to represent a very fine product, as pagodas tower only thirteen stories at the highest. The Indo-China Cement Company uses the well-known dragon of the Manchus, which tosses three medals in the air. The British-American Tobacco Company advertises a nautch girl pulling portiéres apart, a "chop" which is a little more luxuriously Mohammedan than staid China cares for. Veluvine Protective Paint has adopted a crouching bulldog. Isuan Aerated Waters, of the Philippines, use a hand pouring a bottle that fills a glass. The Toyo Kisen Kaisha uses a red circle in a white fan on a blte flag. Flags are becoming popular chops. Shields are also used by the British and the Spanish, but they are rather intricate for the Chinese to understand. There is not much competition yet, and most of the foreign firms, in their desire to educate the Chinese, are merely using photographs of their machinery and product, but as sonn as John Chinaman lias to choose between two dynamos, two gas engines, two pumps, etc., each of them must use a "chop" or trade-mark, just as the oil, the flour, the ham, the cement bag, the bolt of cotton, etc., have now to be chopped to maintain their position on the slogan popular throughout Canada and Britain of "what we have we holcl."

The treaty ports of China, such as Shanghai, Tientsin, Hongkong, etc., show that almost every form of business is incorporated. Doctors and dentists form companies, and bring out juniors under indenture. The share list shows active trading in the following companies among others: railway, steamship, rubber, banks; marine, life and fire insurance; oil, refineries, sugar, mining. engineering and contracting, slip-building, car building; docks, wharres and warchouse (golown) ; lands, hotels, clubs. buildings, cotton mills and plantations, cement. power, light, water, trams,

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millinery, telephone, telegraph, cable, tailors, dairy farm, abattoir. soda water, distilleries, flour mills, iron mills, gas, electricity, druggist, newspaper, booksellers, conservancy, athletic clubs, race course, import and export firms, jewelers, silk filatures, tea farms, matting factories and plant?tions, furniture factories, etc. I know of no place where the craze of men to get rich faster than savings will accumulate is indicated more than at Shanghai, Itongkong and Singapore. The bund of Shanghai is as speculatively feverous as Wall Street.

British Hongkong, like Chin?, holds that all land is crown or state land, and therefore leases are granted instead of fee-simple deeds, American style. The British government has gone extensively into the land business at Hongkong, leveling many terraces, filling many valleys in the mountains, and reclaiming from the sea rast areas at West Point and East Point, Hongkong, and at Yaumati, Kowloon and Hunghom on the mainland section of the hilly colony. Leases for these valuable sites are then put up at auction, bringing about twice the rental that obtains in Brooklyn or Jersey City, or the outlying districts of London. In the same way the foreign concession municipalities of Shanghai, Tientsin, Fuchau, Amoy, Hankau, Newchwang, Harbin, etc., prepare land for long leases. These will in time all be strenuous questions with the new republican government of China. When the foreigner gave up the extraterritorial right in Japan, the Japanese nevei again permitted him to own land, unless he became a Japanese citizen. Many land companies, subletting long leaseholds, have been formed in all the treaty ports where there are foreign concessions. I do not believe that republican China desires to acquire these leascholds for many years, and if she did she would purchase them. The foreign navies would see to that.

RAILWAYS IN CIIINA
In the third book of Paradise Lost, Milton hamorously diecussed transportation in China as follows:
"On the barren plains
Of Sericana, where Chineses drive With sails and wind their cany waggons light,"
but the matter has now reached a development worthy of being discussed seriously.

China had in I9I2 about 5,500 miles of railway in operation, new main lines having been luilt from Tientsin to Nazking (Pukow) by German and British contractors, and from Nanking to Shanghai by British contractors, so that it is now possible to take cars at Shanghai and go through to Calais, France, by rail. Pranoh lines connect the German colony oi Kiaochou and Chifu with this Tientsin trunk railway, so that a German may go straight through from his Crown colony in cars to Berlin. Before long, when the Canton-Hankatt section is completed, Hongkong's colonial secretary will be able to leave Govermment House, facing the wonderful Botanical Garden on the hill of Hongkong, take a chair down to the Star Ferry Wharf, cross the mile of barbor, then take his railway carriage and be whisked througl to Downing Street, I.ondon, to take his orders from the secretary of state for the Crown colonies, with only one fer:iage, that from Calais to Dover. Not only a northern 186
railway route is available, but a southern railway route will soon be open. When the easy section through Persia, and the short railway from Yunnan City through Mung Ting pass connects with Mandalay, it will be possible for the colonial secretary of Inclo-China to leave the palatial Palais at IIanoi and entrain at the Tonquin Railway Gare on the palm-lined boulevard, goi 1 g straight tirrongly to the Ministré on the Quai d'Orsty, Paris, via Hyderabad, Teheran, Constantinople and the Gates of tine Danube, all the way without seeing salt water. Likewise the govemor of Singapore will soon be able to entrain opposite Government Honse for Calais and London, and cross the teeming continents, passing through the site of the Garden of E.den, on his way to Downing Street to consult with his chief. He can also pick up his traveled friend (since the cutcnte cor(Wale), the Gouverneur at L'Hotel du Gouverncur, Saigon, and drop him at the Gare du Nord, Paris, on his way to the departments on the left bank of the Seine.

The Shanglai-Hangcliow-Ningpo railway, built by the British and Chinese Corporation, and by the Chinese themselves, will soon be completed. The Pei:ing-Kalgan railway (the route for the tombs of the Ming emperors) has been finely built by Clina's leading engineer, Jeme Tien Yio (educated at Yale, i883) and this road will some day, with Russian and Frencl help, break across Gobi Desert to Kaikhta and Irkutsk, flanking two thousand miles of Mandurian milway, and enving all that distance in reaching Europe from Shanglaii. The Kaifong-Singan railway will soon be ready. It is plamed to oper a nuw port at Itaochow, where the Yellow River (Hoang IIo) usedi to meet the Yellow Sea, and to run the railway through to Kaifong, Singan, Lanchow (in Kansu province), and on to the historic Tarim valley, and Kashgar, opening up Turkestan. It is
also proposed to open a biew port at ice-free IHunshan on the Gimmen River, D'. Inville Gulf, Sea of Japan, where China owns a narrow neck of land rmming between Northern Korea and the Vladivostok district of Siberia. From Hums!an a road would be run to Kirin, two hundred miles over difficult forest-covered country. From Kirin China has independent lines running between the Russian and Japanese lines. ITunshan would be an excellent port whence to attack commercially the two rich northern provinces of Manchuria. The road planned by America from Chin Wang Tao to Tsitsikar and Aigun is possibly more of a postponed than a dead road despite Russia and Japan.

The roads from Hankau north to Mukden have paid heary dividends and helped the imperial exchequer during the revolution of igII. These roads have been hindered neither by difficult construction, nor by obstacles to traffic such as the likin tax system, which has cursed the free trade and transportation of the southern part of the country. The Hanyang iron mills can supply rails at one-third the American cost, viz., nine dollars as compared with twenty-eight dollars per ton, so that China can afford to build four miles of ratlway to America's one mile, and reduce rates accordingly because of the lower capital cost. The cars can be erected at Hongkong in the soutl, Hankau in the center, and at Tongshan in the north of China. The lucomotives and trucks will be imported from America, Germany and England. The necessary coast railway from Hongkong to Ningpo has only been constructed in the neighborhood of Amoy. Something has been done on the railways from Hongkong to Yunnan City, and from IJongkong to Chungking, and from Yunnan to Clumgking. American engineers have made the surveys. The railway along the ancient Ta Feli Lu (Great North nce to ces of Clin of a

Roadi) post road from Chingtu to Singan has nut yet been begum. A roal, too, will break across west from Chingtu to the Tibet gateway at Tachien. Mention should be made of the railway irom Kidalowa, following the north bank of the . Lumur to Blagovestchensk and Khabarovka, which Russia is building so as to have an all-Russian railway to Vhadirostok. This railway is under way, alllough the debt of the Russo-Japan Wiar has almost destroyed Russian railway building, and postponed Russia's commercial (and other?) attack in India's direction. Had it not been for that debt, Russia might to-day be striking for railway entrance to Peking, to Hankau, to Herat and Constantinople, as so many of the British imperialists like Kipling and Sir Gilbert Parker fear.

Ifongkong has at last beat out Shanghai for the trade of the great western provinces of China. Transshipment is made at Hongkong for Haiphong, where the new French railway takes merchandise five hundred miles northwest to limman as a distributing center. Hongkong also has the West (Si Kiang), Yu, Hong Chu, Eta and Pelı Rivers as arteries into the west. Until two hundred miles of Yangtze gorges and rapids are flanked by a railway, Shanghai must lose more and more of the vast western trade which she used to control before the French railway was built. The French finished in 1910 this remarkable railway from Haiphong to Yuman, five hundred miles, and have thus heat out the British, who, because of Colquhoun's books, were approaching Yuman from three pinints in Burma. This railway attack on Yumnan has been a hattle of two imperial minds of the Kipling imperialistic type, Colquhoun and Doumer. Colquhoun, the British governor and author, began urging the construction of British railways in $\mathbf{I 8 8} \mathrm{r}$, and followed up his arguments with a fur-

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ther book in 1898 . In 1897 , the Famous Paul Doumer, once a printer, went to French China as governor. In tog he began his railuay to Yuman. The line, though narrow gage, has cost $\$ 50,000$ a mile, even with cheap Oriental labor. Near the coast of Tonguin the country is that of flat rice fields and only requires trestling and banking. From lhung Joa (Red River) to Lao Kai no fewer than iSo bridges had to be erected (a fine contract for French structural firms) to cross the wild brol:en country of strean, marsl, gorge and mountain pass. The line rises from seal level to a pass of 5,000 feet altitucle. Nuch of the Yuman tin and other exports, which, bye pack saddle and shoubder load, formerly went down to Nanning and took the lu and Si Rivers to Hongkong, are now diverted to Haiphong, from which port the lirench run branch ship lines to IJongknis and Saigon, comecting with the great subsidized Messageries Maritimes line to Marseilles. The French need subsidies because the foreign trade which their bankers control is not so heary as is that of Britain and America.

The Itongkong and Canton Railway, iof miles, has been completed and marls a new lease of life for Itongkong as the emporitum of South, West and Central China, when the railways from Canton are extended. The JIongkong railway starts from Kowloon, acruss the narrow harbor, rumning through in miles of British teritory, and the remander through Chinese territory. The British section, on account of the many tumels through momatans, cost almost as much as the entire Chinese section. The fine steamers of the Jlongkong and Canton Stemboat Compuy, which are well known to work tourists, and many Chincse steamers and junks compete. hut there is tratio for all, and when thre isn't there will be pooling for all: The loongkong government, through the llongkong and Shanghai Bank-
ing Corporation, loaned the Kwangtung province government the money for the Chinese section. (This is an illustration of a few loans which liave not been made to the national government at Peking, and represents provincial as against the nationalized trunk railway scheme which helped to bring on the revolution.) The road runs through a part of the country requiring much trestle work, and bridging on account of waterways. The long Chinese section of the road cost less with one exception than any standard gage railway in the world, $\$ 35,000$ per mile, the nearest approach to this in America being sections of the Great Northern Railway built years ago at $\$+0,000$ per mile. Nearly all the freight and passunger cars were made at I Iongkong. The best built railway in China is the Shanghai-Nanking. In easy country it cost $\$ 55.000$ per mile. It was built by British contractors on the elaborate, permanent English plan, Whose maxim is, "a stitch in time sares nine". What spoiled the Chinese in hiring foreign contractors was their experience with a section of the Shanghai-Hangchow railway: The Kiangsu and Chekiang provincial govermments, hiring native contractors and engineers (who were trained in America) built a satisfactory road of 125 miles at $\$ 25.000$ per mile, as compared with the British continuation north, of $\$ 55.000$ per mile. The Chinese have never ceased talking of this ceonomy, although they admit that the English road i. better and worth $\$ 35,000$ per mile, but not $\$ 55,000$. Inother objection they make is that foreign syndicates charge five per cent. commission on their purehases. In the railway from Pukow (opposite Nanking) to Tientsin, the foreign symbicate was not allowed commission on purchases, so that the "Pukow plan" is farored. In reference to the low cost, $\$_{35.000}$ per mile, of the difficult Peking-Kalgan railway, 140 miles, which was built by the Chinese exclusively, the

Chincsi Students' Journal says: "In the ennstruction of the railway, economy, which must not be confounded with cheapness, must always be kept in view. All railways built in China must be paid for by our people, and our people are poor. A railway is not a club-house on which to expend millions. The redemption of bonds must not be forgotten for a moment. On the Peking-Kalgan railway there was no temptation to spend money recklessly, as no five per cent. conmuission was needed to enrich the coffers of the foreign corporation. There were no foreign style residences, cement temnis-courts, ice machines, palatial house-boats, and princely salaries; no interpreters to make a fortune (i. c., compradores): no graft. There were no mpleasantnesses through the interference of foreign consuls, and ne reference of insignificant incidents to ministers at Peking."

The Siberian Railway cost $\$ 1$ jo,000 a mile through flat country, but $\$ \mathrm{I} 00,000$ of that amount was for ncpotism, graft, bureaucracy; boodle and sweet Roederer champagne.

The revolution and the argument over the nationalization of railways of course delayed the great Gorge Railway which runs from Ichang to Wan Hsien on the Yangtze, thus surnounting the almost impassable rapids of the gorges, which heretofore have split populous Szechuen province from Hupel. It would be hard to say how many books have been written about these difficult rapids and the subli:ne scenery. The most notable are by Archibald Little, the trade pioncer of the Yangtze, and then there are interesting works by Dingle, Geil. Mrs. Kemp, Mr. Bird, Mr. Blakiston, Mr. Hart and Mrs. Bishop. The road could not possibly parallel the river along the parapets of the gorges. It breaks inland through great tumnels, some 6,000 feet long. This gorge railway was the most necessary in the whole world; it should have been the first begum in China.

When it is running, however, the finest scenery in the workl will be shut out from the wondering eyes of man, as the iamous gorge boatmen and trackers will give up their work, and, as it is, many of them have been killed in the recent war of the revolution, Szechuen and Hupeh provinces being the first to recrnit armies. From Wan Hsien railways will go across country to Chingtu, and up the Yangtze to Chungking, thins linking the great west with India, French China and the pupulous eastern and northern provinces.

General Kuroki's military railway from Antung to Mukden has now been turned into a standard-gage road, and a brilge has been thrown across the Yalu River (famous for its great naval engagement) to Wiju. It is now possible to take a slecping car from Tokio to Shinonoseki, cross the strait by ferry, take another sleeper at Fusan, and go all the way through Mukden to Kuang Chang Tsu, connecting thace with the Russian line for Moscow and St. Petersburg. For fast service, however, the Russians are able to favor the all-Russian line to Vladivostok, whence steamers can be taken for Hakodate, etc. Passengers from Shanghai can take two routes, one by steamer to Dalny, and thence ria the South Manchurian (Japanese) railway, or via Tientsin, Newehang, etc. (Chinese railways). The Korean-Yalu route, however, is infinitely the more scenic. Most of the bridges of this route were brought from America.

The German railway of 271 miles in Shangtung province shows the effects of the iron hand in paying small wages, the working expenses in ig10 being only thirty-five per cent. of the gross earnings. The gross earnings were $\$ 8,000$ a milc. In a bare country, where mining is unlcveloped, the average receipts were only seventy-one
its per passenger mile, and ninety cents per ton mile. Over go per cent. of the traffic is third class. The aver-

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age mixed tra:aload is 150 tons of freight and sisty passengers. The famous beans, straw braid, grain and petroletum predominated in the traffic, but in 1912 coal was begimuine to be a growing factor. The German railway in Shangtung province laas set the example of planting trees. It was copied by the Pemnsylvania railway. Nearly all the railways of China are copying the reforestation methorls.

At Tongshan, eighty miles northeast of Tientsin, are the modern shops, engineering college and town of the national railways of North China. Here the first Chinese locomotive, the "Rocket", was built in stealth by the British mechanical, railway and mining engineer, Mr. C. W: Kinder, who has done so much for the railways and mines of North China. The college turns out railway engineers, and some of the instructors are American, like Mr. IF. A. Foster. Other lecturers are Pritish, like Mr. Kinder and Mr. Pope.

Railway cars can now be built in the Tonsshan slops, the Hanyang wotks, the Shanghai worke and the Kowloon (Itongkong) works, as well as at Dalny. The Tongshan works can and have built locomotives.

In 1910 the Department of Communications established at Peking a railway school. Three hundred of the sis hundred students were under twenty-five years of age. There were eight foreign and thirty-five foreign-trained Chinese teachers. The course was three years. English, mainly, and French, German and Chinese were talught. There is no military drill, and the curriculam includes history, economics, railway bookkeeping and law, engineering, management of traffic, shops and stations, physics, chemistry, drawing, mathematics, geography; etc.

Electric tramways have been established at Peking, Tientsin, Shanghai, Canton and ihe Manchurian cities, the ex-
anple having been taken from Ifongknges tammay, built in 1905 . Recent photographs show the remarkable change in . Ine hands and roads of the treaty ports, where the antomobile, clectric car, rickshaw, whedbarow, chair and litter all bave their figh for the passenger and his mimble coin.
On new lines it is necess!ry , use blue instead of white ghas in the coacles, as the coolies in their excitement over the seenery forget and put their heads through the white glits-, 10 which they are not acensmed.

The del sytem of transportainn has not altogether departed, and eren if it hat, its memory would linger long. Netiber the Peking cart, nor the mule litter of Shansi, in a: inch ne rilles hetween two timden mules, is on springs. They atre pathed of that the prisenger, who is not made of miner, may be somewhat protected. If the conseyances l:ere not parieled, only a man dressed up fur American fouthatl coukl survite the johting. These are the rehicles in :hich dignified (on other oceasions) ambassadors have riblen at Phing in all the years since foregners were granted the legation privileges.

## VII

## SHIPPING AND WATER ROUTES IN CIILNA

The larger steamship lines now supplying the China ports are the following:

## American

Pacific Mail-Trans-Pacific.
Standard Oil-Trans-Pacific and Suez route.
Dollar Steamship Company-Trans-Pacific.
Northern Pacific Railway-Trans-Pacific.
American and Asiatic-To America via Suez (agency, American; flag, British).

Barber Line-To America via Suez (agency, American; flag, British).

Shewan, Tomes \& Co.-To Philippines.

## Britisil

Canadian Pacific Railway-Trans-Pacific.
Peninsular and Oriental-Suez route to Europe, and coastal.

Ben Line-Suez route to Europe.
Shire Line-Suez route to Europe.
Sassoon Line-To India.
Jarline, Matheson \& Co.-To India, coastwise and Philippines.

Butterfield and Swire-Australia, India, coastwise, etc.
Gibb, Livingston \& Co.- Australia and Africa.

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Blue and White Fimmel Lines-Furope, trans-Pacific, const wise.

British-India-India, trans-Pacific, etc.
Japanesf:
Toyo Kisen Kaisha-Trans-Pacific to America and Sumh America.

Nippon Yusen Kaisha-Trans-Pacific, Europe, coastwhe and riverine.

Osaka Shosen Kaisha-Trans-1'acific, coastwise and rivcrinc.

Nippon Kisen Kaisha-Coastwise.
Mitsui Bussan K: ${ }^{\text {rab-Coastwise. }}$

## German

North German I Loyd-Liorope, constwise and probably trans-Pacific.
1fanhurg-America-Europe, contwice and probably trams-Pacific.

Hansa Steamship Company-P:urope.

## Alestriain

Austrian Lloyd-Furope and coastwise.
Chinese
Chinat Merchants' Steamship Company-Constwise and possibly trans-Pacific.

## Britisif and Cimnese

Chinese Engineering and Mining Company-Coastwise and trans-Pacific planned.

Peking Syndicate-Coastwise and traus-Pacific planne!.

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108 \text { CHIN. K1EVOHLTION1ZED }
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Freacoll
Messageries Maritines-Vinrope. Indo-China and coastwise.

Ruscia
Russian Volmuter Flect-Europe and coatwise. Chinese Eastern Raihay Steamers-Coastwise.

## Spain

Spanish Royal Mail-Farope via Suez.

## Holland

## Shell Transport and Trading-Coastwise and Europe.

When the Panama Canal opens, many more Atlantic lines, such as the Royal Mail, International Marine, German lines, etc., will probabiy extend their service in time to China, and many trans-Pacific lines, especially Japanese and the Pacific Mail, will extend to Americi's eastern const, not to speak of new lines which may be fomed. The British-India Steamship Comprany intends to extend its Calcuta line across the Pacific and to New York. The American malronds could, at small cost. by a generous pro rata of division rates, have covered the Pacific amd Atlantic with American steamship) lines, but they have held off, expecting the really unnecessary govermment sulsidies. The subsidy argument would possibly have a different complexion if it were assured that the steamship lines would remain forever indegendent, and permit no dummy holdings of stock. In the meantime. Japanese and Pritis! ressels have been employed on the Pacific and . Thantic Oceans on accoment of the lower cost of officers' wages only, the crews' wages being the same on a Pacific mailer and a Nippon Yusen Faisha mailer, for in-
stance. Buh hire Chinte minly, who are good and cheap stilors. The Imeican mailroad. controlling the west-bound freislt, and the Smericin banker, controlling the heavier cast-bumd freight. could make . Imerican steamship lines on the Parific profitable: indeed, the Pacific Mail already pays its way. The govermment could, of course. pay a just amount for mats on an increasing ratio for time made, but ii the . Imerican railroad, Dmerican banker, Imerican shipper and . Smerican glubetrotter will come to the aid of the Smerican chip, we catn, without subsidy, except to independent smaller owners, cover the Pacific with our starry. thas.
. Ill the large lines are building new ships for the China trale. The Osiaha Shosen Kaisla, ruming to America in comection with the Chicaso, Nilwathee and St. Panl RailWar, hats ordered steamslips from . Irmstrong, in Fingland, int! from the Jap:n hipards. The Canadian Pacific Railwoy Stamship Company and the Pacific Mail are having twenty-hnot ships lnilt. The Hansa Steamship Company, runting from Bremen, has orlered ships from the Weser Ship-hnilling Compaty, of Bremen. The Russian Volunteer $1 \%$ hat has ordered new ships from the Nexander-Nerski werts. Wiareless is to be used generally, the first shore stition laving been fitted at Hongkong. The Chinese Merchants and the Sino-. Imerican companies (both Chinese) intenl to run ships to America, as their plans enlarge. We mave yet see the Chinese nag resularly in New York. The lapmese are to run a line into the Black jea in competition With the Ruscian Volunteer Flect: they have already sent bu:t- into Trieste in competition with the Austrians, and they have before now humbled the Germans in the BangkokShanglai service. To show that the Japanese are not the keast thmid in declating their maritime ambitions on the

Pacific, I shall quote the following circular signed by Manager Iwanaga of the sub)sidized Nippon Yusen Kiaisha (the steamship line in which the Mikado is a large slatelolder) at the time of the competition with the long-established British firm of Butterfield and Swire, a firm which had been very friendly to the Japanese during the Russian War. Mr. Iwanaga ays: "These foreign firms must be induced to pay respect to the Japanese mercantile flag. It is the duty of the Nippon l'usen Kaisha to check the arrogance of forcign steamers east of Suez."

The history of China's greatest steamship line, the China Merclants' Steamship Company, is as follows: When Li Hung Chang was viceroy of Pechili province at Tientsin in 1871, on advice of Americans and British who were in his employ; he formed this government-controlled line, partly to carry tribute grain from the south; because the Grand Canal was allowed by the varions governors to collect silt, while their bockets collected gilt (and gruilt)! Merchants and guilds : invited or coerced to subscribe to some of the stock. It. Sify the company bought the Shanghai Steam Navigation Company and its dock for $2,000,000$ tacls silver. In 1878 Li diverted from the Grand Canal to the steamship company the Yuman copper destined to the Peking and provincial mints. The great govermment miversity at $\mathrm{Pe}_{\mathrm{e}}$ king, with provincial branches, created by Kwang Hsus reform edicts of 1898 , was to be financed partly by the revenues of this steamship company. The republicans used its revenues to aid the igII rewolution because the imperialists used the railway revenues. The head office of the company is in Shanghai, and it has branches at Newehwang, Clifu, Tientsin, Clinkiang, Kowkiang, Lankau, Ningpo, Fuchau. Hongkong an! Canton. The ships are distinguishable at the Clinese ports looth by the yellow funnel,
and by the immense Chinese characters which, in Austrian fashion, are not always borne on the bow, but midships. The fine ressels of this company were once put under the Imerican flay in $188+$ to save them from the French, who were at war with China.
One of the great movements of the future in the reforming Far East will be the Malay Peninsular Canal, about fifty miles long, which will save 1,500 miles in the royage from Saigon to Calcutta, Madras, etc. It will not cut off and make useless the expensive garrison port of Singapore, which holds the five equatorial seas for Britain, as the Singapore-Rangoon railway will ruin along the entire peninsula. All these probabilities in the Far East should be considered in full by the student of world politics, finance, commerce and ethnology. A dozen Chinas, Imericas, Britains and Germanies could well work many centuries before the world is restored to the economic Eden state, where cach man will be free, and have enougl to support him and his in peace. Every work of commerce is then a worldwork, claiming the altruist's enthusiasm, and while we often wie the phrase. "war of the ports of the Far East," we mean that joyfu' exhibition of strength which the wrestler, rather than the warrior, puts forth.
A movement is growing is: Japan to deprive foreign sinips of the right to trade between Japanese ports, which is similar to a regulation now in operation in America and Canada. Japancse vessels, of course, trade between British and China ports. Another plan that is advocated is to place on ships not built in Japan such a high duty that Japanese owners will be compelled to build in Japan, winich would include a fersonal penalty if Japanese owners owned steamship stock mincer a foreign flag. All this involves considerable conflict with British interests that have loaned immense sums
in Japan, and it is certain that the British foreign office,
 of Trade, as it is hearing erery day from the consular service and such writers as Beresford, Colguhoun and Gilhnrt Parker.

Whampoa, the first port in China where Furopeans traded, is to be opened be the Chinese as a treaty port for deep-sea trading. It is about six miles below Canton. The port will, of conric, compete with ITongkong; but IIongkong opened up a railuay to Canton to protect herself, and she will see that fast mol cheap handling mamtains her leadership. The taotai, ant: Change In Hin who was educated and enriched at Dritish Singupore, are representative republicans of Canton who are interested in Whampon port. It is proposed to do dredging and make free grants of land for gudowns. Whames, etc.

Portuguese Macao, the secnud port in China where Furopeans traked, forty miles from Hongliong, is dredging her silted harmer preparatory to bidding for some of the great overseatrade that is expected. China, which has ambitions for native port: in the vicinity of Canton. frequently sends her warships into Macao waters. The matives of the Nacao district (IFenng Slan) do not like Portngal's ambition, and much bitterness is shown.

The Whaner Poo Conservancy Board has deepened the river from Wranng up to Sinaghai, and larger ocean steamers are now able to acend to the buncl. For a lomer time the largest vessels must lie at Wusumg bar, the "heaven sent barrier" against forcign intrusion, as the Manchus called it years ago. The Tientsin Cunservancy is deepening the river $11 p$ from Talin. Both of these boards are controlled by the foreign settements, although the Chinese slate in the expense. Foreign engineers are hired.

Other trans-oceanic ports planned by China are at Chin Wang Tao in Pechili province; Hunchun, near Tladivostok on the Japan Sea, anci Haochow, near the junction of Shangtung and Kiangsu provinces. The Britisli may also develop the port of Wei Hai Wei, now that connection with the trunk railways of C!hina is in sight.

Few of the great Clinese ports look after the fore:gn seamen, but llongkong has established a sailors club anal seamen's institute on a liberal scale. This idea should be copied along the long yellow coast, for the devil's whisper is loudcst and his traps are most numerous in China.
The Grand Canal as a slipping factor is grand no more, for three reasons: it has silted up; it las been paralleled by the milway from I Iangchow to Peking, 1,000 miles; and it has also, been paralleled by the China Merchants and other stamship selvices from Shanghai to Trentsin. This once nohle work, with its beatiful brieges, pagodas, embankments, sluices, aduclucts and picturesque junks, passes into histury, so far as its transportation feature is concerned. It may be continued in parts as an aqueduct, for conservancy purposes in relieving the water pressure on the flood districts of the Whei and Yangtze valleys, or for water puwer for a vast scheme of manufacturing, but that is for engineers, and not economists, to decide. Narco Polo first made this famous work known to the western world. The southern section from Hangelow, the bore city and capital rif the Sung dynasty, to the Yangtze River at Clingkiang, was dug albont Gio A. D. The o!dest, and most important section from a conservancy point of view, from Chinkiang to the Whei River, I 30 miles, was built about 485 . C. Kubhii Khan is credited with being the dreamer of the idea, the digger of the ditch, the De Lesseps of China, and the fact is that he built the northern section of alsout $\sigma_{50}$ miles from
the Whei River to Peking in 1289 A. D. in order to bring the tribute rice and copper of the sonthern provinces to Peking. Those who are interested in the canal in its last days of picturesque use should read the vorks of Sir John Francis Davis, who was governor of Hongkong, and whose experience in China covered the crowded years from 1820 to 1846 . The American general, J. M. Wilson, has also written a book covering his inspection of parts of the canal.

On sections of the Yellow River and on the Kia Ling River in Szechuen province, lumber boats are made up to carry produce to market, the boats being broken up at Chungking. Return freight which can not be tracked through the rapids is portaged. Although the Yellow River is 2.500 miles long, it is only navigable 150 miles from its mouth to Tsinan City, and in short broken sections in Mongolia and IIonan. The loess silt which it carries, and the porous loess bed through which it flows, make it only a roaring ummanageable spring and summer drain, Chimas sorrow of flood and famine. Its memorable changing of bed to mouths 300 miles apart, from Kiangsu to Shangtung province in 1854 , and from banks 100 miles apart in the Gobi Desert, are well known.

Most of the riverine and coast, junk and sanpan sails are square or oblong, but at Ichang there are strange wupan boats which use the towering peaked sails seen on the Arab dahabiyehs of . Mden and the Nile, the object being to coax down the high breezes of the difficult gorges of the Yangtze. This is not the only instance in China of Arab influence in craits, arts and blood.

Chinese riverine shipping is growing heavily. All flags are seen on the Yangtze, and several flags in the lower parts of the Kan and Siang Rivers. The British and Chinese, and
some French llags go up the West and Yu Rivers to Nanning. Chinese shipping on the Liao River to Newehwang is heely in the ice-free season. There are scores of other rivers. which will be dredged so that they may feed the steamship and railroad lines.

The Chinese have an amusing word for captain. "Lao ta" is literally "old fellow"; because the captain of the old Yangtze rapids boats was generally the oldest man on boarcl. The captain of the Hakka sanpans of Canton is often a woman, but she is humorously called "lao ta" with the rest! China led in all inventions, including woman's rights!
In the coming great development of Western China, the one name to inscribe on the tablets is that of the pioneer merchant writer, Archibald Little, who, after twenty years of effort, broke the veil of the Yangtze gorges and took the first steamer to open up the ports of Ichang and Chungking in 18y8. This bronght him within beckoning distance of British Burma and Are'iibald Colduloun's propaganda, and split China in two with the wedge of commerce, despite the obstructive Tsung Li Yamen at Manchu Peking. Mr. Little's three books on Western China are: Through the Jangtze Gorges, To Omi Mount in Szechuen, and Across Iunnant; and he wrote, moreover, a very important geological work which places him high as a prospector and explorer.

VIII

## AMERIC.I IN CIHNA

Where the lhappy Valley Road branches off, one part leading to the Royal Goli Chul, and the other to the Mohanmedtan, 'arsce and Eurnpean cemeteries, and Woug Nef Chong valley, Itongkong, on a spot where Secretary Willian Henty Sewad stond in 1800 , there is a monment Which hats particular intenest for $A$ iericans and Britons, and puseibly it is a prophecy of their united work in the future in develoging ( hima. The monment tells its own story "f brohers in ams in the dangers of the Far Eastern seas in homely days as $\dot{r}_{1}$, howr:
Ercetted by the officers and crears of the
L'vitell States stom frigatic I'owhatan
and
II. IF. II. stiam sloop Ralller,
in memory of
their shipmates who fill in a combined attuck on a
jlict of piratical junks off Kuhlan (Kiwisloon).
August .1. 1855.
Killcel in the action:
Poaidhatan.
John I'epper, seaman.
James I. Halsel. Lundsman.
Istaci Cor. Iandsman.
S. Mullard, marinc.
B. I. Addlamson, marine.

The firct. American treaty is dated ifft when Caleb Cushing and Daniol Wehster's son. Fleteler, went to Hong206
 atill carlier date, when the Eimpress of (\%hm. Captain (ireen. Parser Samud Shaw, sated from New Sork on Washing-
 Thilatelphia in - -SS wilhout clarts. The hip M Itassuchusetts
 gins, and half the cargo being theless furs for the sumbern Chinese! The old Philadelphin merchants interested in the Chimatrade were of the Veler, Giratd and Rulon families. The Boston merchants wha despateled regular packet ships th Cinten were of the Forbes, Perkins, Cabut. Sturgis, Rusedl. Cushing and Conlidge families. The first American consuls liece at beatiffal Macaw. Major Shaw, purser of the Empress of Chim was consul in rast, Samuel Snow in 1294. and Edward Carrington in 180.4. On November 16. 1856, just before the " Irrow" war, Captain . Irmstrong, $U$. S.S. Portsmouth, attacked the Canton (Bogne) forts. This was the only time . Imeriea attacked Chinal except at Peking is igoo. When all Europe lessitated th hefriend the northein states, Chima issued this edict to vicerors in 1863: "Keep a careful and close owersight, and if the Confederate teamer Alaboma, or any other vessel of war, selheming how it can injure . Imerican property, shall approach that part of the coast of China under your jurisdiction, you are to prerent all such vessels entering our ports."
The American representatives in China were first trade comminsioners, and afterward diplomats, and the tendeney mow, at least with the Pritish and Germans, is to have both commissioners and diplomats. The American officials were the following:

Caleb Cushing. commissioner, isfty (first treaty).
Vle:.: H. Fererett, commissioner, 18.46 (died, Cemton, 1845)

## 

John IV. Davis, comminiminner, is 47 .
Humphrey Marshall, commissioner, 1853.
Robert M. MeLane, commissioner, 1853.
Doctor Parker, commissioner, 1856 .
Willian B. Reet, minister. 1857 (first minister).
John E. Ward, minister, 185 g).
Ansm Burlingame, minister, 1861 (remarkably brilliant).
Mr. Low, minister, isjo.
J. B. . Ingell. minister, 1882 (later president Liniversity of Michigan 1 .

Charles 1)enly, minister, 1885.
Mr. E. II. Conger. minister, 1900 .
IV. W. Rockhill. minister, 1905.

Mr. Calhom, minister, 1900 .
The mont fanmous secretary of the American legation was Samel Wells Willians, the author of the Midde Kingdion, ete., and editor of the Chinese Repository. Itis son ecrese at present in the Peking legation. It would take a volume to cover Mr. S. W. Williams brilliant work as interpreter of missions and legations, printer at Canton and Macao, tramslator, author, lecturer, secretary, dietionary compiler, professor at Vale, sinologue. money raiser for the canses of miscions and letters, and diphomat.

Daniel Webster had not a little to du with . Mmerica's relations with Chima. Ite studied the subject deeply: He suggested the first mission that secured a treaty, and wrote the president's message of December 30, $18 \not+2$, to Congress suggesting the mission. Cushing's letter of instructions was sigued by Wehster. and showed deep knowledge of Chinese affairs. The treaty was signed in a temple at Wanghai, rutside the Porta Cereo stone gate at Macao: and I would recom?nem the pilgrimage to the many turists who visit the pieturesque settement in South China.


Cuprisht, : A1,3. Tic Fuldo Merrill Company.





[^0] $11 \%$

In 1861 an American, Frede:ick G. Ward, formed the nucleus of the Manchu imperialist army which finally wercame the Taiping relels. Another American took service with I.i Hung Ghang as secretary. His name was W. N. Pethick. He lad served in the Civil War in America. Mr. Pethick had considerable influence with l.i, assisting him in treaty making, reading to him reform and economical books, and taking a part in urging the crusade against opium. Mr. Petinick died from the hardships of the siege of Peking in 1900.

When John Hay and Plilander Kinox secured the assent of the nations to the Americat: : 14 British doctrine of the non-partition of Chima, they were repeating the "square deal" terms of the famous treaty of 1868 , which the brilliant American, Anson Burlingame, on behalf of China, which nation he was then serving as commissioner, secured from America, stipulating the "territorial integrity of China, and disavowing any right to interfere with China's eminent dumain".

In igoo the American troops found a great store of silver at Tientsin, but gave it up, as America returned the Boxer indemnity of 1908 , and the abstention of the American troops from looting in Peking in 1900 set the usual high standard of altruism and soldierly honor which Sun Yat Sen and Wu Ting Fang say China connects with the name America.

In 1gor Mrs. Conger and the other ladies of the American legation began the work which threw down the zenana bars which held Manchu and Chinese women in repressive exclusiveness.

Years ago prominent Chinese made some study of Americ:m leaders. Seu Ki Yu, governor of Amoy and member of the Tsung Li Yamen (Foreign Board at Peking) in 1866,
to whom Secretary W. H. Seward sent a picture of Washington, composed the following essay:
"Washington was a very remarkable man. In advising plans he was more daring than our heroes, Chin Shing or Han Kwang. In wimning a comntry he was braver than Tsau or Lin Pi. Wielding his four-foot falchion he enlarged the frontier myriads of miles, and yet he refused to usurp regal dignity or even to transmit it to his posterity; but, on the contrary, first proposed the plan of electing men to office. Where in the world can be found a mode more equitable? It is the same idea, in fact, that lias been handed down to us from the three reigns of Yau, Shun and Yu (the immortal reigns of China). In ruling the state he honored and fostered good usages, and did not exalt military merit, a principle totally unlike what is found in other kingdoms. I have seen his portrait. His mien and countenance are grand and impressing in the highest degree. Who is there that does not call him a hero?" This essay was reissued by the republicans in 1911 and had a wide influence in their propaganda.

The American exports to China, including Hongkong, consisting chiefly of cotton, machinery, oil, flour and tobacco, were as follows: 1908, $\$ 34,000,000 ; 1909, \$ 28,000$,000 : $1910, \$ 23.000,000$ (exports to China from all countries, $\$ 305,580,000$ ) ; 1911, $\$ 25,000,000$.

The American imports were, in their order, chiefly silk, tea, hides, wool. straw braid, pig iron, musk, hair, raw cotton, albumen, bristles, and amounted as follows: 1908, $\$ 24,000,000 ; 1909, \$ 31,000,000 ; 1910, \$ 38,000,000$ (exports by China to all countries, $\$ 251,460,000$ ) ; 1911, $\$ 32,000,000$.

This is but a begiming, as it were, "a little cloud out of the sea, like a man's 1 "nd".

America should keep stocks in Manila to attack the Chinese market, where "time is of the essence of importance". This applies to iron, hardware, tinware, structural beams, cottons, woolens, yarn, shoes, machinery, educational and military apparatus, foods, utensils, pipes, and everything necessary in municipal, industrial and domestic development. A Cantonese or Shanghai Chinese does not mind the trip to Manila to inspect, though he would prefer seeing what America has to offer in Hongkong, Shanghai, Hankau, Tientsin, Mukden, Chingtu and Yunnan, if America shortly concludes to take advantage of these seven strategic trade centers. In the meantime full stocks at Manila would be a good beginning. Even in disturbed years, such as 191 I, America's imports from China were \$32,000,000, and exports $\$ 25,000,000$. These figures are small compared to those that will soon obtain, and, of course, America desires first to increase her exports of machinery, drugs, novelties, utersils, loom products, tools, etc.

American food and harvester companies will doubtless yet take up land directly or indirectly in fertile Manchuria, where America must look for supplies of vegetable oil, wheat, fertilizer, oil cake for milch cows, lumber and coal, and a market for machinery and manufactures. There is a virgin territory seven hundred miles by seven hundred miles, inviting the agriculturist. The American-Chinese Railway planned in igro, from Chin-Wang-Tao, the only ice-free port on the Liaotung Gulf, to Tsitsikar and on to digun on the Amur River, was an excellent scheme and one which may eventually be accomplished.

The Western Electric Company, of America, installed Peking's telephone system. The American Banknote Company set up China's central bank engraving department. American companies furnished the stamping machinery for
the new mints. American bridges and locomotives are frequently seen throughout China. American sewing machines, oil cans and tobacco papers are on view everywhere throughout the twenty-one provinces, and the . linerican flour bag, when empty, patches the sails of the southern junks. Some . Inerican presses have come over, but they do not as yet compete strongly with the British and German presses. American hotel and kitchen utensils would compete were it not that the palatial treaty purt hotels are controlled as yet by British and German shareholders. American mining, gas, electric, cranes, sawmill, cement, flomrmill and pumping machinery are coming in, excepting where foreign con actors and bankers interpose. British shipyard machinery is still ahead. American protective paints for steel are holling their own in compection with the British and German paints, especially in the Singtec valley. American turbines are slighty ahead, but Imeican pipes, dynamos, stationary engines, winches, heating plants, hredgers, condensers, cables, electric fans, hleathing and cotton machinery, refrigerating machinery, wool-worhins machinry, water meters, hauling plants, lamps, etc., ate still behind the British and German article, the British trade exceeding the - Interican four to one. Smerican machinery, with its generally nicer fimish and greater alaptation and efficiency, has a wast fiek. In sugar machinery, Japan leads, hut America will pass her. In car wheels, rails, and in simple foundry atal rolling mill outpht, China can not be competed with for any length of time. In sho:els, hallast unloaders, coal and ore hoists, America will lead, as she leads in locomotives. In the immene telegraph developnent, Britain leads. In water-tube boilers, America leads. In couplers, roofugg. stean hammers and hilling machinery, Smerica has a fair chance. In military supplies, Gemmeny and Tapan learl. In motor-boats,

Smerica will lead, although if time is not important, the (hincse dockyards can not be competed with in steam launches, which are now used very largely to tow the eargo junks. In automobiles, America leads. In family hardware, America and Britain lead. In lubricating oils, America mets some competition from the Dutch and Russians, hut in illuminating oils, America leads. In fuel oils, the Dutch probably lead at present, the Shell Company having tanks of Sumatra oil at the ports. One of them was dramatically punctured with a shell in the recent revolution. In brakes, Britain and America share the field. In elevators, America will win. In reinforcing steel, America will lead. In typewriters, she long ago won the field. In sanitary hardware, scales, safes, rubber goods, America has an excellent chance. In phonographs, she has won, but in amusement films, France is ahead. In milks. Switzerland leads, and France leads in candies. In extensive systems of harlor improvements, sewerage, water supply, municipal improvements, power and light plants, institutions, mill erecting, etc., America will win as soon as the banking department is attached to the erecting and contracting department. .It iresent the British and Germans lead, as they have done in South America, because of the banking department beingr, attached to the constructive and diplomatic. In epmeting goods, drugs, book supplies and school furniture, America will soon close up on Britain's lead. In jewelry and fancy gools, France, Japan, Britain, Germany and . America divide the field, in which there is a fighting chance, with the Chinese themselves as apt pupils in the competition. In brewery machinery, Japan and Germany lead. In canning equipment. America could easily scize the kingtom, and give the world added table necessities and delights from a new realno of sunshine and warmth. In

## $\therefore$ CHINA RESOLUTIONIZED

Leather, felt and underwear. America conld lead. In special pianos for the moist climate. Britain leads, but slee could be outplayed. In types. America could win. The field is not for war, but tournament, and the most efficient should and will win the joust! There are enough events to provide honors and rewards for each and all. Those nations which have hat hight tariffs will suffer most at the beginning of the conpetition, becanse while a high tariff may be the mother of the rusts, it is seldom the mother of a prodigy in competitive efficiency:

Anericias and Britain's recognition of the Clinese republic might maturally raise a temporary discontent in the Philippines, India and Egept, but in homogeneity and responsibility these patronized people can not compare with the Chinese. If it should turn out that Chima, like Russia and Japan, is not yet ready for repulbican or constitutional self-government, much less is the non-fusible mudtle of Viscayan, Tagalog, Ilocano and Moro, in the lovely summer islands: Mohanmedan and Dengelese and Copt, Fellahin and Sudanese. Altruism is a sane creature, walking steadily on two legs, and is not going to lose its head and permit anarely anywhere just to humor sentimentalism. Theodore Roosevelt made this plain in his Guildhall speech at London, which landed Kitchener in Egypt again to finish his work, and it would apply as well to-day when certain overanxious Pilipinos compare their organization, temperament and constitution with the superior Chinese. America, like Britain, cans strike with the same hand with which she shakes hands. The civil service and a host of foreign school-teachers in the Philippines and India is the shaking of hands. Let the Philippines and India appreciate it in tha. .ay. It would be quite different for them if monarchical Germany, Japan or Russia controlled. We shall rec-
ognize the republican trial in China because we believe China is homogencous, educated and patient enough to make that trial safely, but neither America nor Britain will for a long time yet permit the trial in the Philippines, India or Esypt. If those countries ask the Anglo-Saxon why, we have but one answer; "Look at your history until we managed your interests, and look at our history." In recognitioil of Japan's power, America has dropped her first line of defense back to Pearl Harbor, Hawaii. In a new understanding of Britain's oneness with us; of the Philippines linking Australia, India and Canada; of China's welcome of our style of government and altruism, let us, when we have the docks, move our advance line back to the Philippines; for we mean to have as much to say in protecting China as any other power, which policy does not involve amnoring illnstrious Japm. But we are going to be on the ground, for as far as Russia and Japan and some others are concented, they have a land-grabbing appetite and tendency which is not calculated in give China fair play in bringing out the great possibilities which are in her, if we respect her most majestic listory. If the complaint is listened to, and America and Britain should withdraw, consider the kind of liberty our successors would deal out : the oligarchic rule of Russia, and the Satsuma and Choshiu nepotism of Japan.

Japan, in traditional Oriental style, has been on occasions alert to play one nation against another, with the view of saining an advantage of slow prodigious China. When the treaty with America was to expire one year aliead of the termination of treaties with other nations, Japan extendel the latter treaties one year, so that her treaties with all thenwers might expire together. The obnoxions emigialion clause in all these treaties would mainly be taken
adrantage of. however, in America's case, and we should have, if the treaty was insisted on by a sudelen opposition which gained power, the constant striic of the Japanese labor question in Hawaii, the Philippines and the Pacifie coast states, which strife served the deep purpose that America, being technically in the wrons, might neglect to press Japan on greater matters where Japan was taking alvantage of treaties, as in Manchuriat and Korea. Some of the adroit Japanese statesmen, instead of being wounded at our attitude, really enjoy it in seeret. Certain Jingo Japanese, howerer, would have liked, with this exew..e, to have tried America's naval strength on the Pacific in sgos, and attempted the capture of Manchuria. Fukien provinee, the Philippines and Hawaii, which test was probably avoided by the dramatic master stroke in sending imerica's great fleet of battleships across the Pacific as an object lesson to the Nipponite chaurinist. Japan should for the future be reasomable enough to assent sincerely to an interpretative emendation of the "most fatored nation clanse". so that it will really mean the "most favored Oriental nation", as far as the emigration of laborers is coneerned. This will put Japan on a par with China. Ameriea sents no laborers to Japan: Japan las discharged American professurs in Japan and Korea the very moment the Oriental understudy reported that he was ready to assume charge; . America has bought from Japan vastly more than she has sold to her: the timely loans of America to Japan, as Mr. Jacob H. Schiff has said in his motable speech of ig, o, eitabled Japan 10) continte the war with Russia mutil victory was won; American friendship for Japan emabled that mation to secure larger treaty stipulations from Russia at Portsmouth than any mher liost of the nesotiators would have encouraged, and aluwe all, the tact ful I Imerican. Perry, opened up Japan
to modernity in 1854 . Japan's vannted Confucian and Shinto mamers should teach her to protect the blood of her historic friend in his own louse, and to respect the greater expense the American laborer nobly goes to in providing, under greater difficulties, for the living and education of his family. There should be no more emigration to the American mainland or Hawaii of Japanese labor than liere is of Chinese. Let the Japanese la . is go to Formosa and Korea, where there are wide enough opportunilies, and where their own government, customs and language rule.

I'articularly as America has loaned Japan money, there shonk be an mequivocal "open door" policy in Manchuria, where Japan is operating already one doubletrack and one single-track trunk railway, with branches, and has intruded many bands of colonizers on old China, which bands live in settlements where Japan collects taxes against agreement and in practical contravention of China's sovereignty. This "open door" policy should end the brigandage against foreign traders of directly or indirectly reloating to Japanese shippers on the monopolistic railway privilege to which America never agreed. Cotton and other groods for the Japanese trade colonies should not be entered free at Dalny as "railway supplies"! The Japanese government through the Yokohama Specie Bank should not lend at the ribliculous rate of two per cent. to Japanese importers and common carrics the money that came largely from America, if it affects American trade. This is interpreting an "open door" policy as it is understood at Tokio and Dalny, not as it is written at Tokio and Washington. Since generous America buys vastly more from Japan than she sells to her, Japan should lower her tariff instead of raising it. Iapan wants to raise her tariff to sixty per cent. in some
cases while we of the august righteous Occident ouly permit vast good-natured China a tariff of five per cent. ad valorem.

The railroals of our Pacific coast, controlling the eastern shipments, should not invite over Japanese steamship lines, and lay off American lines as was done with the Boston Steamship Company at Seattle in 1909. As it is now, our railroatis have marle contracts with five Japanese steamship lincs, so as to force our government, many critics say, to grant a ship subsidy, which is unnecessary, as the traffic is great enough to pay, with a mail payment, the lines on the Pacific rumning cheaper than those on the Atlantic on account of the crews being all Chinese. Japanese merchants in Manchuria have petitioned the Japanese government for state assistance to be given Japanese manufacturers in Manchuria.

Despite Japan's and Russia's rejection of America's suggestion in 1910 , there will remain ouly one course eventually to be taken as the result of Secretary IHay's annomement in 1890 of the "open door" policy for all time in China and Manchuria, and that is for aterivified Clina to secure an international fise-nation loan, or preferably a four-nation loan, to take orer from Russia and Japan all the railways held bey those two nations in Manchuria, and clean those three provinces of Japancse and Russian troops and Achranie Straja ( railway guards), Manchuria thereafter acting as a buffer Chinese state between those really irreconcilable contestants, who under present conditions promise to throw the whole world into warlike turmoil every decade. The Japanese and Russians, by blocking, in igro, the American railway concession from Chin Wang Tao to Aigun (which America did not intend to occupy with troops) really confessed that they considered, since it so suited them, that the
ectet agreement which Russia forced from China in 1899 was of superior power to the Japan-Russia Treaty mate at Portsmouth, which avowed the "open door" policy. Britain, under pressure from Russia, agreed in 1899 that the firner was not to interfere north of Peking, and the latter agreed not to interfere in the Yangtze valiey (as though she ever could!). In that same year Jolin Hay secured the aseent of the nations, including Russia and Britain, to the pulicies for all time of the "non-partition of Cinina" and the "open door", which policies were confirmed he the Portsmonth Treaty, and therefore Japan and Russia, in blockins the Chin Wang to Aigun railway, Chin Wang to Kailar, or any other northern or Manchurian railway, were acting rellou circs, and negotiations in the interest of China, and the development of America's trade, might well conte tip asain. Certainly the South Manchurian railway has all the traffic it can hande, and it can mo more serve great Manchuria and Eastern Alumgolia than could a railway confinel to Florida serve the eastern and central states as far north as Philatelp!ia.

Had this Chin Wang to Aigun railway leen laid, besides the sast grazing, agricultural, mineral, lumber and mining territury which would have been developed, severai infortant centers would have been made known to the world. Hulutao and Chin Wang are new perts which are ice free hanger than Xewchang. Which should be mate the adrance FW- , instead oi Shanghai, seren hundred miles awas, for Imerica's attack on the rich Manchurian trade. Some day Ne shall run stemners across the Pacific to Hulutao and Chin Wang, and thus be independent of Japan's port of 1):luy: Tsitsikar on the Nomui River is a great stock, lumber, minng and railrnad enter. . Digun, on the great Amar Riser, is the proposed northern terminus of this seven han-
 largest city in Mancharia, lat darin!s the Jonsen troubles
 May, 185 S, was signed the famous Chinese treaty with Russia, delinnting the present bounds of Mancharia. Migun is a must important fur, lumber, agricultural, Notir, gold and gencral minines center, and has all the great Amur, Sungari and Shilka Rivers to draw cargoes to its docks.

Across the Amur River on Siberian soil (I can hear George Kemman revive his reminiscences) lies Blagovestchensk. This city was the scene, in 1900. of one of the most cruel massacres of the ages, which should reveal fully to the world the real heart of the oligarchal Russian army and grovermment with which we have hatd to deal, afar off as yet. Thousands of manmed Chinese shopkeepers and gold miners (who had absolutely mothing to do with Boxerism one thousand rniles away ) were led to the riverside, and at the word of command from General Chitehegoff the Russian troups at the point of the bayonet drove the innocent victims into the swift Imur, where many were arownerl. Blagovestehensk is a thriving modern city. It is the center of the opulent Siberian grold industry, and has many live American advance agents who would welcome the Imerican rahbay by a brielge over from Aigun: It is lighted by electric light, has chos, hotels, libraries, docks. river steamers when the river is open (!), theater: colleses, factories, foom and sawmills, splendid churches, fanc brick revilences, roads and horses.

Fendes its excedingly rich mines. Manchuria produces in the sonth, oak-leat silk which we in . Ameria call Shangtung because it is lilie the sill of Shangtung. which was the first linown of the wild silks; cotton: jule, maze, barley, phlse, the very valuable soy-bean. wheat. oats, the very

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\text { AMIKIC.I IN CUINX } \because \because 1
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valuable kaoliang (tall millet), the grain of which produces spirite antl the stalk of which proluces paper; lasiao mi ( Ahort millet), poly, polygonm: , used for blue dye; cas-
 flowers, silt, bean oil. fanmons vermicelli from louton heans, the best tobaceo problued in Chima, hemp (abution avicenne ), true hemp, chareoal, peas, fine reed matting imligo, ete. Nothern Manchuria, hesides much of the foregrang, produces the famous black pigs of Kirin: soda bricks, catile, leather, bear and deer skins: a vast amount of the world's finest furs, including spuirrels, tiger and dog skins, Which last are produced on dog farms largely for the American market : gray bricks, tanara salmon, sturgeon, etc. The land is a future granary to feed the manufaturing hundreds of millions in . Incrica, who, despite intensive farming, will have exhausted the matural productiveness of their country.

## IX

## III NTTIVE I. F. IDERS

In the revolution if pter of this bow we hans siven of names oi the now aders. Others who have atta ied minemex are the fis. Nhint of them have seem forise $\because$ or been ed an Lnerica, Britan, Germany ip: 'in March. W: a desombint of the Mins enperrs can "ward at Pehing in add to the complesty of the -ituation . Ie enclear rell to ohtain the allegiane of Yians rebelling wothern to. Wh, who secmed hatal to mo camse or person. He was the su alled "Marguie" (hu Cheng lin. A Aling chamant wond of maturally make his appeal at the wh Ming capital. It Nanking was nuw all for the repurlic.

Tang Shao Vi. sistant, ellucated in . Imerica, visited America or wortly of special ma resentative at the Sham mmiscions: at sup rior man, coming China: Jian's repate comfermes.
Yon Shih Si and Yiang shilh Chi, assistants of Tang at the Shanglai peace comferences: Board of limance and Railware. Peking. ign.
M. Y. Sung. manager of the "Chune Itua" republican 1, n: at Shanghai, and manager of the Chima Merchants' Steamship Compnyy.

Shilh Slan Chi, kuown as " Vibred Sae", Imerican edtucated: served on . Imerican embassies: very priplar and able.

Chang Chiln Vent, remblican Pamrl of Commerce, Shanglıai.

Tingr IIen Chai, Hupeh Provincial Assembly; Buard of Commerce. Shanghai ; lued of Chang:la Coniversity.

Sun 1 lan Chi, Shangtung Provincial Issembly
Clang Cliten, Kianghu Issembly ; Board of Commerce, Shanglai : great and progressive.

Wang Jen Wen, Szechuen Provincial Issembly.
 ext..blinhed English as official language in science.

Li Chin Hsi, Yimman . Issembly; as Viceroy established mondern army, police, industrial schools.

Wuht Isiang (lacn, Manchuria Issembly.
Win Yun Lien. Mancluria . \semully.
Wong Chung Wiai, represented republicans at Slanghai peace conferences.

Tsai Cha Thing, represented republicans at Shanghai peace conferences.

Cheng Teh Chuan, Kiamgea Assembly; once Governor.
Li Jing IIsu, Mayor Shanghai Civil Mministrator Kiiangstl Assenbly.

Shen W゙an Vimg, Financ:al Department; Kiangsu Assembly.

IV:ang Yí 'loing, Trade Department: Kiangsu Issembly.
Li Chia Chu, Presibent first Porlimment at Ieking, igIt.
Tang IItai Lung, President Itupeh Assembly; a mighty mาn.
(hen Chun Tao, educated at Iongkong and Yale: first Thesident Tal Clor Comernment lank, igio, one of the
> "T(.re"): educated Yale; ablest engineer in

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2-4 \quad(111.1 \text { N1: } 10(110.1 \% 1.1)
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Kwang Sum Na, able buikler of Ciantun and northern railuays.

Doctor ITu Lien Teh, educated Cambridge Liniversity: hero of igio phatge in Manchuria; one of the ablest motern Climene doctors.

Cham Tao Tini, Jresident Chamber of Conmerce, Canton.

I-n IInng Chang, President Chamber of Commerce, IT:nkan.

- Wimiral Chin Pih, visited New York on cruiser Mai Chi; joincel republicine at Shanghai, December, igri.
C. T. Wrong. graduated irom lale University, 1909.

Ahminal Chin Vao Itum, visited New Vork on / Iai Chi; became republican December, 1911.

Gencral Iatu Tien W̌ei, republican general in Manclmaia. 1911: vinied W'est Point, 1912.

Vin Climg Lin, progressive Chinese minister at Rome. 1912.
E. M. Saln, American educated; anthority on municipal fovernment : son of Almiral Sali.

IIsting II i l ing, Finance Boatol.
Chow Tsace Chi, Finance boarl.
General Chang Cho Lim, Manchuria, victor ober Mongols, 1912.

The old leaders who go down to defeat are the following. amt of the many who are called in the reorgmization, some of the frllowing will be fomm worthy, and somse of the disappoimed ones mily possibly be fomml learling the discontenterl att times.

Chang Ming Chi, imperial V'iceroy at Canton: fled to Hongking, igit.

Chao Ehir Msm, Viceroy Mukilen, strons but uncertain.

Gencral lVong lin Chat, imperialist leariet Fanth Prigale at Hanlan. ints.

General Tsen Chun Hsuan, Viceroy and stern imperial leader: enlightened.
Wei Kung Tan, Viceroy Hupeh. Cinton, ete.: modern.
Prince Ching, chterly dean of Manchus: long head of Prive Council: modern.
Na Tung, Vice-President of ohd Manchu Council; modern.

Hsu Shith Chang, progressive Chinese member of Manchu Council : turned General-in-chief of repmblicans.

Chao Ping Chum, progressive Minister of Peking Police, and Department of Itterior.

Shih Tao, progressive Mongol Prince: Vice-Presillent of Natomal Isembly, Peking, igut.
Almiral Sah Chen Ping. imperial Almiral who joined republicans: entertainel American flect at Amoy, in 1908.

Aduniral Jui Cheng, imperial Whmiral.
Lak Yuk Lim. Minister to Britain, InIt : progressive.
Prince Kimg, able Mongol leader. Peking, igt.
Liang Tun Sen. American educated: lead Foreign Board (Wai Win Pu). Peking, igti: protege of famnus Cliang Chi Tung, of Wiuchang.

Hu Wei Teh, progressive Vice-President of Foreign Poard, igu: Minister to Russia, etc.
liang Ju Hao. Vire-President Railway Board, Peking, igit.
Nang Shilh Cheng, Poard of War. Peking. 191 I.
Tien Wen Tilh, Poard of Wiar, Peking. $191 t$.
Shen Chih Pen, Roard of Justice. Peking, 1 gif.
Liang Chilh Chiao, fanturs of reformer of 1808 coup dectat.

Tang Ching Chung, Bort of Education, Peking, ifu; literary chancellor Kiamsur prosince, rgot: learned in old and new.

Prime Chum, deposed Manchu Regert, iont; brother of Emperor Kwang IIsu.
L.ı Chuan Ling. Privy Comecilor, Pekin; 1911 : motiern.

Prince Pu Lun, first President Peking Parlianent. 19rf; risited St. Lonis Exposition; a most dignified progressive; familiar with I Iongkong.

Priuce Tsiai Tse, Manchu heo I Fïnance Board, Peking, 191t: visited America, Rritain, we. 100 ,
Prince Tsai Tao, Manclun head of . Irmy; visited America; brother of Emperor Kiwang IIsu.

Prince Tsai Su, Manchu head of Navy; visited America; Interior Board ilso.

Prince Tsai IIsm, Manclun head of Nary; visited America, 1909; brother of f:mous Manclus Einperor Kiwang IIsu, first reform Eimperor of China.

Clang Jen Chung, Viceroy defense of Nanking; stubborn: enlightencel; holder of first exposition in China; well known to Anericans.

General Yin Chang, Manclun General-in-chief: director Nobles College; Minister to Germany, wor-5; a superior theoretical man, but not a brase leader in batile.

Lin Ju Lin, Secretary to Washington Ieegation; VicePresident Forcign Roard.

Chang Y'in Tang. Minister to America, wion.
Sheng King Pas, leading defender in mationalization of railways. Peking, 1910.

Sheng Talı Jen, learling defender of nationalization of railways. Peking. 19 ın.

Liang Slih Li, manager Northern Railways of China.

Chen Thng I iang, Minister to Pritain, 1904 : ednca? 4 in Imerica.
 visited America, ugog: a bright man.

Chen F゙wein Lung. Governor Pechili. 1910.
Tong K゙ai Son, President Ambassadors College, Peking, 1910: educated at Vale.

IIu Wei Tu, Minister to Fague, Russia, Japan, etc.
Liu Shih IIsun, Minister to I'rance, etc.
Kin Ining Mingr, able editor of "standpats".
Chow Cliang Ling, re mager Nortl Chima Rai:iviays, 1909.
Chen Chao Chang, Fwermor of Kirin, Maachurin, 1909.
Iss Chen Pang, educated at ITartford, America; Naval Ponarl, igio.

Chi:ng Vu Chuan, Foreign Office, igıo: erlucated at liale.

Tan Tien Chilı. University of California: Superintendent Railway College, Peking. 1910.

IV́n Kiwei Lin, Cornell ; Railway Board, 1910.
Tsai Ting Kian, Yinle: Suprene Count, Tientsin.
Chien Shato Cheng, visited America; Department of Prisnus. Peking, 19 Io.
llen Tsung lao. Amban at Thasa; helped to drive out Datai I ama, the Pope of Buddlism.
'limı Ilato Ileng, Cuthonese: Navy Board, Peking, 1910.
Prince Vin Lang, Grand Conncilor; Board of Police; organizer of Imperia! Guard; Army Board, Pcring, 19 it.

Chou Chi Lai, Assistant Foreign Minister, Peking, 1911; progressive.

Shao Chang, Minister Justice, Peking, igir: Secretary loreign lioard, igor.

Shou Chi, Minister Dependencies, Peking. IgII; Minis-
ter of Mongolia, rooo: Captain of IIatamen Octroi (Customs) Gate, Peking, n90n; an amusing type of old-style effective revenue man.

Lu Jun Itsiang, Grand Secretary, Peking, igno: head of Opium Suppression Board. 1911: a really effective man, representing the best traditions of old China.

Jung Ching, President Board of Ceremonies, Peking, 1911: remarkable type of thorough-going conservative.

Sheng Yun, irreconcilable imperial Governor of Shensi and Shansi provinces, 1911-I2.

Prince Tuan, irreconcilable "Boxer" Manchu; exiled in Kansu, and father of Pretender to Throne, "Kiu Kwei". 1912.

Ifsun Pao Oi, Governor of Shangtung province, 1912.
Tong Clao Chuen, progressive: Railway and Finance Boards.

Shum Chun Hsum, experienced Viceroy of various provinces.

King Yu Yuet, Principal Law College. Nanking.
Chan Ki Me, Governor of Shanghai.
Chan Kwang Ming, experienced; progressive Governor.

## X

## CHINAS INTERNATION.IL POLITICS.

The treaties and international notes which hold China in whigations to the outside world (Wai Ih, outside foreigners) and which the republicans promise to observe, are in part as follows. The "most favored nation" clause andmits nations which did not participate in the original treaty.

18t2. Nanking Treaty-Nanking, Canton, Amoy, Fuchat. Ningoo and Shanghai opened.
1858. Tientsin-Pritish-Newchwang, Chifu, Swatow, Kianschow opened.
1860. Tientsin-French Treaty-Tientsin opened.

LKG1. Cieman Treaty-Chinkiang. Hankau opened.
18;6. Chifu Convention-Ichang, Wuhu, Wenchow, Pakhoi opened.
1881. Russia-China-Russian commerctal influence in Ili, Monrolia, Manchuria; consulates and extraterritoriality provided for.

18,y. Chungking Convention-Chungking opened.
1895. Japan Treaty-Suchow. Hangehow opened.

18y6. Russia-China Treaty-Russia given railway and othe: privileges in Manchuria; this brought on the war with J:panin in 1904.
1897. West River Ports-Samshui, Wuchow, etc., ulumed.
1899. Russia-Chima-China not to build railways north of Peking without Russia's consent.

## 230 <br> CLINC. REVOLUTIONITED

1902. Britislı Commercial Treaty (Mackay)-Changsha, Ngan-kiug, Wan 1lsie" "richou opened. Likin to be abolisled and enstoms $1^{1 \prime} \quad$ raised from five per cent. to twelve per cent. ad valk -
1903. Japan-China-Granis to Japan by treaty what war wit! Russia won for Japan ; i. e., military, commercial, min ing and railuay dominance in South Manchuria, and Japan to have power to mullify Chinese or other foreign railway schemes.

## Treaties Arpecting Cima

1899. Britain-Russia-Mritain not to interfere with Russia north of great wall, and Russia not to interfere in Yangtze valley.
1900. America to lowers (Jolin Hay's Note)-"Open door" for all in China, and preservation of territorial integrity.
1901. Portsmouth Treaty (Russia-Japan) -Japan takes Korea and pait of Mancluria.
1902. Britain-Japan- Alliance and assuring inters rity of China.
1903. Russia-Japan-Recognize territorial interrity of China.
1904. Britain-Russia-Britain to support China in Tilet.

1gos. America-Japan-Open door in China : intersity of China.
1910. Ameriea to Powers-Internationalize Manchurian railwars: rejected by Russia and Japran.
1910. Russia-Japan-Secret convention to reject America's financial and commercial plans in Manchuria: Russia and Japan to divide Mancluria in spheres of intluence and trade.

Thee tratices sham wery well, hat mean very little. ex-

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cepting this, that if Japan or Russia persistently Ineahs then and invales China, Britain and America have a canse before the world, to thrash, if it is necessary, the riffender's navy, and cut Japan off from Korea and Manchuria. The treaties are a confusion. They all specify that the "opendoor" theory is acknowledged, but Russia and Jipan hatse fored China to assent to their vise on any proposed ratilway. schemes in Manchuria and Pechili. Despite the Brit-ain-Tapan Treaty of 1905 , wherein the "integrity of Chima" is specified as a promise to the mations, the London Tintes confeses as follows: "The grim facts of the economic sravitation of Manchuria toward Russian and Japanese contro: are beyond remedy. treaties and agreements notwithstanding." Yet at one time the thunderer would bring on a war for the sake of a straw! If Russia continues to ofiend there is no wity to stop her except that Dinerica and Britain shall send their navies to pound her Baltic gates until she behaves in Manchuria, Mongolia, cte.. which she sonn would do in fear of her Duma on the inside of the Pialtic gates. Britain never again can use Japan to pound Lissia, for Japan and Russia have agreed to take the Manchurian spoil, as Japan did in the case of Korea, whenever the opportunity offers through dissension among the powers. Japan and Russia are high-tariff comtries, and wherever they establish themselves, Britain, America, Germany and lerance will knock in van for trade entry. China. like Hritain, is il low-tariff comatry (at present five per cent., and even the proposed tweive per cent. would be low), and the mamfacturing bations therefore desire the "open door" maintamed, whish can only be done on America's and Britain's reiterated treaty stipulations of the "integrity of China". America must always keep a Pacific flect stronger than Japan's. A figlit is mnecessary, for Japan is check-
mated at once by this policy. Britain and Xemerici, and, if possible, Gemany, must work together in the far East to wateh both Russiin and Japon, and see that China gets the "square deal" in having reserved for her expansion her insmemorial preserves of Manchuria. Mongolia and Turkestan. In Premier Vian's difficulties, the irreconcilable former Manchu major general, lin Tchang, fles to Dalny, where he ran a bureau which plotted for the overthrow of the republic.

China made a begimung in rost in the agitation for the retrocession of some of the foreign colonies. Prince Ching then suggested that commissioners shoukd be apmented by the Cabinet to discuss 1 ith Britain the retrocession of Wei-Hai- Wei. There are other mations which hold vastly more territory than do Imerica and Batain, whether in concessions, settements or colonies. The other mations have done comparatively little for China as compared with America and Britain, and Prince Ching might have approached this worthy subject in proportionate order. Until China is on her feet, forcign concessions at all her ports are the best object lesson she could have in municipal gorerment and improvements, but foreign colonies, as larre as Germanys Kiaochon and Japmis and Russia's spheres of occupation in Manchuria, are unjust to her.

The New China party bears as a thom in its !lesh the awful hurden of tyoo, the old Russian and the Japanese indemities. . Imerica alone, under President Ronserelt's administration, remitted her share of the 1900 (Boxer) indemmity. These punitive indernity payment: prevented China from offering relief in the terrible phet - onic plague epidemic in Manchuria in 1911, and in the famines which follewed the flomts in 1911 and 1912 in the central and easten provinces. Hali a million people starved to death,
and Chinial has not forgotten that the funds which the starvings people needed were taken by the rich European nations as indemity payments. Britain, however, did return part of her indennity on condition that it should be applied to the Shansi Lniversity at Taiyuan, of which Doctor Timothy Richards was president.

Chinai's helpless position without a navy could not be more eloquently shown than by the following case: In the Mexiann revolution of 1911, Chinese lives and property were destroyed to the estimated amount of \$33,000,000. (hina put i., a claim to satisfy the heirs and clamants, but niw attention has been paid to it. How different it was when Germany and Britain held Venezuelan claims only a short time previously!
In the interim, before the establishment of an effective fiffomity and parliaments or congresses in China, the suilds, with their boycott, have to a degree acted as the iurcign office of the prople it obtaining concessions which -1mics, navies and courtiers were not yet powerful enough to ubtain. Their effective boycotts are a proof that the pople really ruled in China, and without the expense of i.rmics and navics. They, moreover, proved that the Chineie prople can think together, and keep their word of faith so fixedly that it is sediom necessary for the central commintec of the guilds to put in effect the heavy money penaltics insolied. There is this conclusion among others to be drawn irom the interesting history of guilds and boycotts in China, especially in the last fifteen years, that the provincial and central parliaments, or congresses, which began Work in 1909 and 1910, will remain, and with some improvement each year reach ever higher toward the standards of liberty and righteousness, or, in expressive American thang, the "square deal".

Who will gainsy that the Chinese is a long-suffering being even in his own land? I quote the following from the Hongkning Tilegraph of September 1. 1911: ". lt 600 r. M., on . لugust -2, a German ia the employ of a British company, and an Italian priest wemt into at shop at Shek ki (near Camon:). The Cerman, whe dinliked the denemor of the shop employe, tealt the man at masty cut on the head. The foreigners afterward left the shop and went to a money dhanger's. Io the changer was show, the German snated a lamp, from a tible, amd smaslied it on the ground. The German assitulted two chair coolies. A riot developed. The two foreigners minsed into the dwelling of a missionary latly doctor." Such abuse as this leads to international tronike and the consuls at the ports, to whom the patient Chinese turn over foreign offenders, should be more severe than they are. These foreign offenders should really be brought back to the village where they create a disturbance, and in the presence of the consul, and Chinese taotais and mandarins, should pay to the headman of the village sufficient damages. Then the Chinese would know that the foreigner is sincere in his legal measures. Thoughtess or Irmben action, like that of the German, often learls to missinnary and other riots before the resentment of the indig11 nt matives conts. One brutal fool of this kind. aiolens in sino, c:un plate at jeopardy the lives of thousands of foreigners and the peace of the mations. We must scrupulunsly show China that we are sincere. She has some catuse w. Feel that when we established our extraterritorial courts We meant to cheat her of ju tice. We shall hater hear from Win Ting lans, on this subject, as he is mining a specialty of codifying the laws.

The British govermment introduced to the foreign office (Tsunts Li Yamen ami Wai W'u Pu) for many years, Sir

Walter Itillier, as adviser, but since his appointment was to a degree forced he had less influence than in the case of the voluntary appointments of the Americans, Demison and Stevens, as advisers in the forcign offices of Japan and Koreal, respectively. 'The four-nations bankers will have forcign advisers on the Chinese Finance and Foreign Poards, and great tact and patience with China's difficulties will at all times be required.

Long liefore the revolution, as well as after it, the masses wif the Chinese had commenced to think of national and infermational politics. Whenever missionaries opened new "tin" (preaching or "talk" halls, as the Chinese call (hurches) the auditors listened respectfully for a while 11) the "doctrine" or "tno" (way). When the missionary canc down from the platform, and joined the audience on the benches for a familiar "tan" (chat), religious subjects "ere not the first spoken of, the following questioning being common:
"Our first question is, what is your name, age and number of children?"
"Did you come from your country ly railway or steamship?"'
"How far is it and what was the cost?"
"What is your real business outside of your kindly avocation of achieving merit by temporarily talking about Jesus?"
"How long have you bect in this province of China?"
"Were your clothes made in a Chima port, or in America, and all what cost ?"
"You do not shave your head and face or change your muter elothes often, so i.e suppose you do not bathe often."
"What do you think of this talk of republics. foreign loans, centralized government, armies and railways?"
There is no sycamore trice for Zacchæus to climh; he

## $23^{6}$ (111.1 1 $11 . \mathrm{L}^{\circ} 10.01 \%$ F.I)





 you must hnow about these pratical thins- ind can all wer the questions propenmded.
 attitule in ow respect. "Fo sinc lapan": "fatce" (the Oriental ilion for pridet. Japan is enranted permsission to lane coolies, hut Jipan by a secret poenseriptum asrees not to let her coolis make the sightes we of this permission, a she has room for 11 e.n in ドore, Manchurin, the nawy, ete. at present. Chima is not permited to lamd her coolies, limt lam some of them she does bex the "underground", which tume via Canada, Mexico, Central America, Cuba, etc. Our facific cos ' is correct, notwithstanting the exigencies of
 an: more thin we foist Occitlental lahor on the "i. The Pacific coast is quite consistent for the "square 1. $\mathrm{a}^{\prime \prime}$. thotugh it took her antis tiane to trust the signing of ...e 1011 Japan Treat: , it inmigration clause af which it is secretly umfertood in: $;$, ietaken advantage of. . Vmercat can mot welione ton many Chinese students and travelers and :s certais number of specialized merchants, agri(01 ' ahints, agems. artisit:s amd :rtists, whom we can well "icela at our thtors in their specialties.

On the subject of dsiatic immisration, the anthority on Amen ican natal and forcign alfair=, Mhiral Mahstn, writes as follon ". I large preponsierance of laiatios in a given
 annexations: $\therefore$ inet wible the Monroe doctrine wats formulaterl. Free Siatic immigration the Pacific coast in its

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 tame of the l'acilice slates, if for no other reason."
ill : immer bosk! hitre secommended the inmigration i i mamber of Chinese into the Philippines. The suats
 inden Millils: whe are akin to the Filipino. Four huninct thonsiand Cininese were bronght in, ant the little colony ill 1111 espurted $8=300,000,000$ of tin and other products. Eif Ir.1月. . Wetlenlam, the famuns grevernor oi the settle're". in its fommate prion up to Igoq. says of the Chinese : The inflatrial de ciopment of the country is entirely due W ith 'hinese. They are the only people in the peninstia it fon. Se (fepended upu. They tulerate no interruptions it the ferformance of their daily !elor, and save their money.

 thenlol hate been mate, and the enomous natural resources ,if :he country would still be lying domant." I remark": 'intance of the orderlines of the Chinese was exhibited in the defmetiaiom in 1908 of on, o00 Chinese emigrant. from the Transisalat him mines to China. Such a body of any ain - labor monk inave shown man signs of rebellion against their remmal fom the scenes to which they had grewn atbathel, and where they wete pospering, and against the hen jumbey of s,ooo miles, made the more unpleasant beantec ai the cruwhed quasters on shiphoard. No friction or divturlmence marked this unusual industrial event. Coolies thongh they were, they kept their worl like statesmen, and satil: "We promised the colony that we wonli coly sub. stitute black labor for four years, and as the blacks now are ready to return to the ficll. va are goiner."

The nations should get together, and permit China to levy a provisional import duty of twelve per cent. instead of five per cent., and not keep her government helpless because of starvation. If she had an army and navy like Japan, she would not need to ask the permission of others to allow her own govermment to live. Alvice should be given to her, as in the Mackay Treaty, to strike away the inter-provincial and inter-district fetters of likin (transit taxes) and export tax, by which method the provinces raise much of their revenue: and the govermment should divide up the customs receipts between the provinces, or permit the provisees to keep all their land tax.

France, which owns the only railway to Ymman at present, is imposing an mjust transit tax of ten per cent. on American, British and German goods, shipped from Hongkong to Yumman, or vice versa, and which must cross French China. Canada in the same situation bids for American freights by making no transit tax, and indeed quoting lower freight rates; this is intelligent molernism. Chim and the three commercial nations should have this IndoChinese tax removed, and demand equal rates on French railways. This rate equalization is what Imerica has demanded of Jaman and Russia on railways in Manchuria. It is the same thing that Germany, at the point of the Panther's camon, demanded of France in the Agadir incident in Morocco. In other words, the "square deal", and it must be put in effect, say the Chinese people and the mations which alvocate the "open dwor".

The political economists of Japan are begimning to denotuce the exportation of coal, and : acommend the reservation of the fielts as at war suphly. The proposition is to use foreign coal in manufacturing. Accordingly, measures


The li.hbe Motrith Compans









have been taken to develop the Manchurian, Korean, Saghalien and lormosan fiedes, as well as purchasing from the rich Chinese supplies. This conservation method will certainly be followed by Australia, England. Germany and Aracrica, as the years go by. The export of coal is not a henefit; it is ant imporerishment. The Japanese make into briguettes the anthracite coal of Ping lang, Korea, so as 10 produce a smokeless mary coal.

In meresting aftermath of the Boxer massacres in 1900 was the strange disappearance of the Manchu prince, Liang Chus, who was comemned to be strangled in private with the silver cord, which two unseen iriends were to tighten behind two holes bored in a wall. Prince Liang fled to Linerica. where lie became a patper, and was buried in the Hamozi, Coloradn, cemeter: At the request of the Mandhathene his body was exhimed on November 25, 19ro, mintarted on its way to China to the tombs of the Manchu cmerow west of Peking (not the Ning tombs, which are Wathies: ) I splendid, dragon-gilded coftio was furnished, and the Manchus sent magnificent mandarin robes, a yel' wjecket, peacock feather and pearl bution of honor. The Gimese whom Prince Liang found in America were not Manchus, but refublican Cantonese of southern Kwangtung provilace.

Hongkong, the dean of foreign settiements, Shanghai, Tientsin, Singapore. IIankan, Harbin, ete., all have volunfeer military companies and inter-port rifle matches. Every man in a settlement can be innpressed for the protection of life and property. All these uniformed companies have seen hard achive service in the taking of Nowloon, the variour rints at Shanghai. the Peking Relief Expedition and the rublution which broke out at Hankan in October, 191 .

## $\therefore 10$ 


 hing's mitumed comtingem at King Courge's cormation in Lombon attracted mat? attemion for the samertues of their swinging march. "Wre ditn't think the jated trupies could turn out such ambition." was the remark of mamy onlookers

The Engli h historian, Creace, when tived in the Far Fand in writing his beni. Dectuac Rathes of the if rhat.
 sion actone the Pacific. These -e lei whals: "The con-
 Linted States are event- whel man! mon 'viens are likel?
 in the dominion of the wherle the entain arematan! : the Anglo- Americans ofer cemtal and whe ern Anerice. seems a mater of secombar! imporamece." If we chans.
 celucational amblemmercial, with physuat pener onfy do
 mu concernet, we shall agree "ith him as to Anserica's atvance acrose the Pacifie. It wa- nevertheless a wowternal prophece, mate as long and in tiso. When the tide of Americals wetern matace with the exctution of one

 the growing wilence of Imerian's imerest ateron the Pat

 are the iollowing:
 more terrible than the wime on pranted water."

## CHIN.S CNHEK

"Ii 1 , $n$ have to guess at roals, the middle one will aterase
"G.. show : only the turtle is equipped to draw his lead in suhlenll."
"Donit cross a river with your feet in two boats."

## XI

## CHINESE MNTERN.N. POIITICS

Almost the oldest book in Chima, the Chom Li, provided for village management at the same time that sacrifices were instituted, thousanls of years before the Christian era. The oldest man of the clan-villatge, bearing the title of "hsiamg lao" (billaye oft-one, takes charge at a salary of about one Inmored amd fifty doll:ars at eatr, and hires saty twenty police in the smaller villages. This "Insiang lao", when necessary, deals with the district "simbiam", who is the governments: lowest mandirin. The people express their views in an open "hsiang" meeting, which is the same as the old town meeting of $\mathcal{X}$ w lingland, on which present democratic institutions in Amerra are based: an "open $\mathrm{I}^{\prime \prime}$ intry", for that matter.

In the grikd councils of the cities, the more experienced tratlemen have had political experience in their dealimss with the "tatai", a higher class of mandatin. From "Issiange" :mad guild meetings, the next step wan to memd delegater to viceroys, or even delegates to the lia ard if emoms







sionaries. He was never permitted to travel, but learned from books, brought to him by Kang Yu Wei and the other new spirits, what was going on in the outside world. In 1 S94 Kwang Hsu sent to the American Bible Society at P'eking a request for copies of the two Testaments, "such as are sold to the reorle". His immortal edicts began to appear in the Peking Gazettic on June 23. 1898, and ended in September of that year, when he was imprisoned by the empress dowager and Yuan Shih Kai. During the issuance of the edicts the dowager was at the summer palace, eight miles northwest of Peking, where she was preparing her reactionary plans. The edicts covered the following:
I. New learning for much of the old classical essays. This reform is in force.
2. Modern army, navy, railways, teleplone, telegraph. The slow progress of the Lu-Han (Peking to Hankats) Railway was commented on. These reforms are under way, and full of promise.
3. Publicity of national and provincial figures of receipt and expenditure; i. e., a budget. This reform was instituted by the National Assembly in 1911, and will be adopted by the republicans.
4. All citizens to have the privilege of memorializing the Throne independent of the Censor Board.
5. Extension of mail service. This is being brought alrout by the extension of the railway service, and the govermment taking over private pout routes of guilds.
6. Prince Ching to secure assistance from foreigners in establishing a national university, with branches in provincial capitals. Departunents of universities at Peking, Cantor. Shazhai, Nanking, Paoting, Tientsin, Hankau, etc., have leen established. The I:nglish miversities, acong un-
der the suggestions of Sir Robert Iart and L.ord Cecil, will assist, as will also America. This is secular education. The mission schools are, of course, extending to many new cities.

Let us step into one of the meetings of the first partially formed Farliament, which opened in 1910. We womld call it a Senate. They called it Tzul Cheng Yuan; that is, Property Laws Assembly, or Taxing Assembly. The Parliament buildings at Peking, not being completel, the Congress met in the law hall of the Peking University: This, hall is a two-story western style building, the oill Chinese feature being the heary tiled roof. The windows are sumare and hate modern sasles. The door is Roman and not Chi nese in enrese. The Lower 11 onse was not yet formed. In the front row of two humdred members were Aonge! princes, Manchu princes, viceroys, governors, mandarims, appointed by the Crown, and farther back were men sent up loy the provincial assemblies. The great Prince P't 1 mu , it the royal blood, whom I had the pleasure of meeting at Ilongking and who was commissioner to the St. Louis Expmition in 1904, most affable, stont and progressive, opens the assentbly with bland dignity. Shen Chia Pan, the temprary vicepresident, sits on his left. The delate at once opens like the small fire of machine gums. It takes up apeais loy the provinciat assemblies on the actions of the provincial governors. Education, forcign! !oans, provinetal eersus mationalized railways, pensions to Manchns. suppression of opium, acts of departmental secretariates, the leakage in tax collection, the corruption of conits, the police to serve the people and not against the people, high tax rate against the porr and low tax rate against the rich, tavation without representation, foreign asgression in Manchuria and Tur-
kestan，insults to the flag abroad，nepotism，etc．．are dis－ chssed，and the secretariates have a lively time defending themselves from the critical，eloquent pure Chinese Can－ tonese；the independen Humanese who have many Crom－ wells among them，and who are foremost for running Chi－ nese mines and railways without forem money；the tradi－ tion－loving Szechuen men；the literati ．．．．．capitalists from Kiangsu；the traveled bankers from Shansi province；the cosmopolitan men from the imperial province of Pechili and Shangtung；the rough－riler Mongols from far west Sheni and Kiansu provinces：and the Patrick IIenrys from iurbulent Fukien province．The Throne is compelled to promise a Lower House in 1913 instead of 1915 ，and at last， in its ediet，gives all credit to the crushed reformer，Em－ peror Kiwang IIsu，who learned reform from the Bible and other western books surreptition－ly introduced despite the eunuch spies of the reactionary linitress Dowager Tse Hsi． This preliminary Senate stormily sends a suggestion to the oligarelic Grand Council of the Regent than reform shall he evidenced by the regent and the infant Emperor Pu Yi having their queues cut off．Thus the spirited debate rolled back and forth bet ween the old Grand Council and the new Congress or Parliament，until the guns of the impatient revolution thundered at Hankan，like Cromwell on the doors of the Long Parliament．

Confucius himself was a politician．He lived in an age ，i able phine ministers wi some ten highiny civilized，efpual states．fighting generally ly diplomacy for mastery，on the inetest of the right to monopolize the suceession to perferm the sacred rites of the parent Chous state，which alone was ü：i：These prime ministers were all abler men than were It：e bular rulers of the states．Confucius studied diplomacy of the whings of Kw：t．Tsz，premier－philosopher of the ad－
joining Tsi state. Kwan Tsz' writings are sometimes published with Lao Tsf' works, but should not be confounded with them. Confucius was also influenced by his iriend, the great diplomat, Shuh Hiang, prime minister of the Tsin state, which was situated far to the northwest of his native state of Lu; also by the very able minister Tsz. Chan of the state of Cheng, which lay west of Lu. He had to keep his wits awake to save the small and weaker Lustate from succumbing to the policies of the ambitions Yen Tsz, prime minister of the Tsi state, which was situated immediately north of Lut, and from falling before the intrigue of Kupeh Yu, prime minister of Wei state, lying to the northwest. This last state afforded Confucius a long exile, when his vicious, ungrateful, new prince hounded him fur fourteen years by an ancient system of "Black List" out of his positions with some thirty states, content neither to use his eminent services, nor to let him live that other states might avail of them. He knew too much about law-breaking by those who occupied the "seats of the mighty"; and "such men are dangerous"! Devoted as they are to the study of Confucius' life, the Chinese thereby imbibed politics.

History throws light on some of the insidiousness of ancient Clunese imtrigue. As long ago as 626 B. C. the ruler of the Chinese principality of Ts'in, which state was oppressed by the manly Tartars, sent to the Tartar chief two companies of singing girls "that he might be too weak to ride the saddle at the head of his cavalry". In $486 \mathrm{~B} . \mathrm{C}$. the prince of Tsi state, lying to the north of $\mathrm{L}, \mathrm{n}$ state, sent to the prince of Lu state, Confucius' master, a company of singing girls to ensnare manliness in the lap of debauchery, with the result that Confucius in disgust left the service of his prince and became a hounded exile, laughed out of his
court by the powerful who for the time were above the law. Where have been that most venerable family on ew: $:$., the Kungs of Shangtung province, who have lived at Kufu near lenchow, in all the recent turbulence in China? We have heard of Manchu princes, of leaders of the Chinese like Kung aul Sun. Yuan, General Li, and Wu Ting Fang; of descendants of the old Ming emperors, etc., but why have not the lineal descendanis of Conflucius put forward a man able to handle politics, war and literature as did their great ancestor? What an opportunity they have had recently. What an opportunity they have yet to put forward a man ior the presidency, whom all China and all the world will be delighted to accept if he is only one-twentieth as able as his immortal ancestor.
The secret society, too, has played a great part in internal politics. It is not so necessary now as it was. The pitiless mublicity of a democracy or constitutional monarchy makes secret duplicity umecessary: The Kao Ming Tang was Yuan Shih Kai's and Prince Ching's society. At the other extreme was the Kao-lao-Hwei and other anti-Manclu secret societies. It was the union of the Triad secret society with the Taiping rebels that made that revolution powerful enough to spread from Canton to Nanking. In the Boxer days of 1900 the Buddhist secret society, Tsai Li Hwei, extended its scope to cover the new movement. Their watchword was: "Store grain for war; collect forage ; revolt". The Sia Hwei (reform association), Tung Men Hwei (eworn brother). and other secret societies established in (hina and throughout the world by Sun Yat Sen, had much to do with the successful preliminary work that made the revolution possible.

The ofd lines of political demarcation are passing away,


## MICROCOPY RESOLUTION TEST CHART

ANSI and ISO TESI CHART Na 2


## 248 CIIIN. 1 REYOLUTIONIZED

and new lines will be drawn in some instances. The powerful viceroys of the fourteen main provinces were located and named as follows:
"Viceroy of Pecliili" province, at Tientsin.
"Viceroy of Shen Kan" (i. c. Shensi and Kansu provinces), at Singan.
"Viceroy of Kiangnan" (i. e. Kiangsu, Nganhwei and Kiangsi provinces), at Nanking.
"Viceroy of IIu Kwang", or "Viceroy of Liang Hu" (i. e. Hunan and Hupeh provinces), at Wuchang.
"Viceroy of Min Che" (i. e. Chekiang and Fukien provinces), at Fuchau.
"Viceroy of Liang Kwang" (i. e. Kwangtung and Kwangsi provinces), at Canton.
"Viceroy of Yun Kwei" (i. e. Yunnan and Kweichou provinces), at Yumnan.

The favorite retreats for these retired officials are the five cities of cultured Kiangsu province: Shanghai, Suchow, Chinkiang, Yangchow and Nanking; and one city in adjoining Chekiang province, Hangchow. If the clubs of these cities could by a dictograph breathe what they have heard, volumes of wonderful interest would keep a score of publishers busy. Chi:a has entered the world arena because of her human interest on a vast scale.

The Manchu may try to come back, as the irreconcilable Major General Yin Tchang has been plotting from Japa:ese Dalny. The doctrine of sacred right, as strongly as the Hohenzollern has enunciated it, has been preached before in China. The Manchu, with this in view, would not abdicate until he was assured that in him would lie the ancient right to pay the sacred Chou sacrifices, which are 4,000 years old. The builder of the Great Wall, the Emperor Tsin, 200 B. C., saill "Shao Ming Yut Tien" (Heaven gives
me my decree to reign). Sunyacius and the republicans of 191 I said: "Tien Ming Wu Chang" (The divine right lasts not forever).
Some of the political proverbs of the people are the following:
"An oligarchic government bites harder than a tiger."
"A good hearer knows twice as much as a foolish talker, for he know's himself and he knows the talker, too."
"The great statesman makes public opinion his opinion."
"When the whale gets out of his element, even minnows can safely laugh."
"In the rise and decline of his country, each man has his share."
Chang Chih Tung, the famous viceroy of Wuchang in 1909, used to say, "Treachery can turn fame to everiasting stench." May the New China not be a traitor to progress. Chang was the progressive who established, among many other modern plants, the wonderfully successful Hanyang steel plant, whose products are used in Europe, both coasts of America, Japan and in China on the roadbed from Canton to Harbin, 2,000 miles of shining steel, in that "Celestial" land that is beginning to find that it has a grand terrestrial future.

## XII

## SOME PUBLIC WORKS IN OLD CHINA

Will the spirit which instituted the ancient notable public works of China revive again? That is the question. The greatest irrigation work in the world, 2,100 years old, is in China at Chingtu. It was invented by Li Ping, the engi-neer-governor, B. C. 250 . A plain seventy-five miles by forty miles is irrigated. It supports nearly $4,000,000$ people. The water is taken from the Min Riser at Kwar Hien above Chingtu in April, and is permitted to run in the thousands of chamels until November. Then the great banks of the Min are restored, as the rains are sufficient, and the river runs in its old bed to join the "father of waters", the Yangtze River, at Sui Fu. The dikes are made of iron, cement, stone, timber and bamboo cradles. Li left this message, which is cut in the stones of his tomb outside the walls of Chingtu: "Shen Tao Tan Ti Tso Yen" (Dig deep the bars, keep low the dikes). The Chinese are going to use these works to produce power and light as well as irrigation.

At Li Ling, over the Lu Ho River in southeast Hunan province, is a high wooden cantilever bridge of six spans, four hundred and eighty feet long and twenty feet wide, paved with cobbles, and covered with an awning. The substructure is masonry, and the cantilever principle is obtained by increasing the length of the pier timbers as they are laid on one another. I want to describe a beautiful suspension bridge over the Yang Ti River near Tali 250

## SOME PUBLIC WORKS IN OLD CHINA

in Yunnan province, which shows that engineering ability was generally spread throughout the provinces to reach thus far in the extreme southwest. The double piers on each side of the stream rise in great strength, and the arch is joined and roofed over most artistically in characteristic Chinese style, like a temple. Eight suspended iron chains make the floor of the bridge, which is anchored half-way up the stone piers, under the arch. From the chains arises a bamboo fence, which is kept from spreading by stanchions, under which you must stoop at regular distances. There is a commemoration statue of a recumbent water buffalo at the foot of one of the pairs of piers. It and the bridge are all that remain of the forgotten assemblage of orators, patrons, troops and society which ages ago graced the occasion, another triumph of the doers over the talkers. The engineer and the architect alone build their own monuments. As in the case of Christopher Wren at St. Paul's, "Si monumentum requiris, circumspice."
China thinks more of the engineer than we credit her with thinking; otherwise she would rot have criticized the Manchut so much of late. Between high banls over the River Lou, in west Szechuen prorince, is the famous Lou Ting Haio bridge, built in 1700 . It is one hundred and ninetytwo feet long and has nine suspended iron chains, with loose planks laid across. At Chow Chu, near Swatow, there is a beautiful stone pier bridge over the Han River. Shops are established at each pier, and the floor of the shop protrudes, and is supported with great poles that retreat back to the piers. A daily fair is held upon the bridge, because it is the most central point for the travelers from many villages. Each village of the district has its own day for its fair. At Changchow, near Amoy, is a wonderful bridge, from engineering and artistic points of view. The
great Chah Siang built it eight hundred years ago from voluntary subscriptions. It is one thousand yards long. There are one hundred and twenty piers, and the height above the water is forty feet. Five stones of one hundred tons each, twenty feet long, compose the roadway, each stone being several feet wide. The piers up-stream are made with a cutwater bow. At Kweiyang, the capitai of Kweichau province, a massive stone bridge of ten piers, with cutwaters, hows what ancient China could execute in masonry. Near the rich coal mines at Ping Hsiang, in Kiangsi province, there is a high five-arched. pier-pinmacled, balustraded bridge, which is singularly beattiful. There are shrines on the piers, w!?ich also have cutwaters. Chinese engineers discovered the principles of the true arch; that is, a complete ring of voussoirs, and not the succession of protruding corbels invented by the Hindus. The Chinese are just discovering western industry and inventions, but we are just discovering Chinese engineering, with engineers like their Yu and Chall Siang, and the modern "Jeme", which will cause not a little surprise and enthusiasm in the practical Occidental world.

At Yangehow, on the Yangtze River, there is a remarkable pavilion bridge. The heaviest part of the stone bridge is in the middle of the stream, which is let through the masonry in a number of half and full arch tumels. Over these tunnels rises the heavy masonry pile, topped with an artistic balustrade. On this is a superstructure of five beautiful pavilions, with prominent up-curling eaves. The bridge descends on each side to the banks along a sloping abutment. It is an exceptional structure even for varied China, both from an artistic and engineering standpoint. The ancient Lin Ko stone bridge over the IIun River north of Peking is famous for its lion-pier terminals, its carved stone balus-
trade which is in the ornate style. After leaving Szechuen province, on the road into Yunnan, over the Niu Lan River, at Kiang Ti , is a noted suspension bridge, hung between two heary piers in a gorge, the piers being surmounted with curve-roofed pavilions. The carvings of monkeys, lions, cte, are very fine. The bridge, which is one hundred and fifty feet by twelve feet, is made of iron chains, pulled very turt, showing the unusual strength of the anchorage. There is also a hand chain. The pavilions are, as usual, used as a restaurant and an inn for travelers.
The two most famous suspension bridges are over the Melong River in Yumnan province, between Tali and Yungchang, and over the Salween River on the main road to Bur$m$. These chain bridges are hung from heavy piers deep down in the vast gorges, and show that men were mighty cnough in those old days to tackle so mighty a problem. The Batr Chiao bridge at Yungchang is worthy of the famous agineers of that province. Strong stone piers are sunk dunn int $)$ the swift strean and anchored to the high banks. I secure bridge has been laid down over this support. The abutments are raised and roofed with a glorious double pagoda, the ridge, curling eaves, flyin's supports and ornaments all being sp!endidly carved. The bridge itself is protected wihl a balus rade, and is roofed with tiles throughout. It is both an artistic and a substantial structure. So much for the beautiful bridges of the old régime, nearly all it will be noted in the native Chinese section of the count:y. Herr Dorpmuller and other German engineers are teacning the Clinese the revival of stone bi idges by the massive structures which they have erected on the line of the Tientsin-F akow railway.
A beginning has been made in erecting iron truss bridges. The very long pier bridge carrying the Peking-Hankau
(Belgian built) railway across the Yellow River is well known, and has stood longer than it was thought it would because of the shifting foundation. The eight-pier steel bridge over the Hwei River on the line of the TientsinPukow railway was erected by the Wright-Headson Company, of Motherwell, Scotland. At - anghai there is the wide Garden bridge. A steel bridg . .s been erected over the Yellow River at Lanchow, the -apital of remote Kansu province, and at Tientsin is the Chin Kung truss bridge. At Chungking a structure has been erected across the Yalung River. The Hongkong-Canton, Tientsin-Nanking, PekingIankau, North China and Kiachou-Tsinan railways of course have many steel culvert bridges. There are already a considerable number of remarkable steel truss bridges of eighteen to twenty-four spans over Liao, Nu Erh, Hsiao, Taling, Sha, Tawen, Yellow and other great rivers of China. The French railway, from Haiphong to Yunnan City, is built over one hundred small bridges in the crossing of the Red River, Namti and Song River valleys.

From Peking to Tungchow, at the head of navigation from the coast, about twenty miles, runs a broad road paved five hundred years ago by the Ming kings with immense blocks, three feet square by two feet thick. The road sadly needs resetting, but one can readily imagine what a splendidly substantial road it once was in those spacious days of the last of the pure Chinese kings. The Ming thought of art and public works. The Manchu has thought more of intrigue and private dinners since he gave up riding horses and living in tents. One of the strongest charges against the Manchu was that he threw the great public works which he inherited into ruin. This Tungchow Road is the road over which commerce, invasion and many a dignified embassy have gone during the recent strenuous centuries.

The Che Ling Road runs from Chinchow, in Hunan province, to Canton. This is the road the new railway will take. The foot road is fifteen feet wide and composed of great stone blocks one foot thick. Before traffic was gathered at IIankau and Canton by steamships, the traffic on the Che Ling foot road was very heavy, and shops lined the long stone highway. Another famous road, the Mei Ling, also composed of stone blocks, climbs the great Nan Shan (Southern Mountains) and connects Nangan in Kiansi province and Canton. This is the road that Abbe Huc took in 1849 when he made his daring journey from Tibet to Chingtu, Chungking, Hankau, Kowkiang, Nanchang, up the Kan River to Canton and Macao. There is a famous imperial road from Peking to Jehol, through Kupikan pass, where the Manchus may finally be segregated. The road from $\mathrm{Pe}-$ king to the Ming tombs is paved with a course of large stones. The "Great Road" runs from Peking to Canton along the coast, and answers to the old Japanese "Tokkaido", $v i$ ich runs from Tokio to Kioto. It was a Mongol road, ': . $k$ to the Great Wall. The best Chinese roads, (: :, were made in the tenth, eleventh and twelttli curiuries A. D., during the Sung dynasty, whose capital was İlangchow.

In 1890 the province of Szechuen built sixty-five miles of a mountain river road in the gorges of the Yangtze River, starting irom Kwei-chow and running eastward. The road is from one hundred to five hundred feet above high water and is cut six feet wide and eight feet high into the limestone cliffs, truly a splendid revival of the noble works of the Ming kings, and in a sublime situation not to be equaled anywhere. The Szechuen people boast that their "road goes where a monkey couldn't hang". The road was planned and executed entirely on Chinese initiative. The
best known road in China, and considering its length, the best conditioned road in the empire, runs for four lundred miles in Szechuen province from Wan Isien on the Yangtze River, overland to Chingtu City, the capital. It is called the Siao Pen Lu (smaller nortly road), and is paved to the width of six feet. It has many wonderful staircases cut up mountain faces. The road could be shortened one hundred miles if bridges were built at the gorges. An internationally owned railway was planned for this route. From Chungking to Chingtu in Szechuen province, up liill and down, and across fields and marshes, runs a traveled road pared much of the way with large tone slabs. From Chungking to Sui Fu, along the Yangtze River for two hundred miles runs a notable stone road five fect wide. Along all these old roads the freight of $400,000,000$ people has been carried on the backs of men and women, and even children, whether by barrow or shoulder load, during the long quiet centuries, at an awful cost of money; for too large a proportion of the nation lias leen engaged in the transportation as compared with the producing department, and this is one reason why China has been poor so long.

Wells have been sunk by contractors, with whom the mayor of the village (hsiang lao) dealt. A brick caisson, fitted on a bamboo frame, is dug under and sunk. On this caisson the upper wall is built. Sometimes iron-pointed bamboo pipes are driven through the bottom of the well. These old methods will give way to the new, and windmills will begin to hum in old China.

The modern water-works of Peking take the water from the Sha Ho, a clear stream in the Western Hills. There are settling tanks, pumping stations, stand-pipes, etc. One hundred and thirty thousand families are supplied from the mains. The same concession to labor has been made as at

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Hongkong, in that the cleaning of the filter sand and gravel is done by hand instead of by machine. Nearly all the treaty ports are putting in morlern water-works, which lave been sorely needed. China's death rate is decreasing. and it is not necessary, even from a Chinese point of view, that there should be so many births or dual wives any more.

Electric light plants are in operation at nearly all the coast treaty ports, as well as at some of the Yangtze theaty ;onts and West River ports inland. In the Occident, intellectual and spiritual light preceded lighted roads and the light of science, but as everything is opposite in China, it seems that science is preceding intellectual and spiritual light. But "these twain shall meet in one equator round the slobe".

The Lighthouse Department of the National Customs is amploying foreign engineers in harbor and channel work, and some improvements have been made on the coast and along the rivers, the provincial authorities making a special tax wherever possible to foot the bills. Often the boatmen, merchants' and bankers' guilds are required to subscribe.

The first systematized attempt to handle public works scientifically was undertaken by the provincial assemblies of $\mathcal{N}$ ganhwei and Kiangsu provinces in the summer of 1911, during the awful famines, which followed the great floods. America has sent large contributions of flour and moncy for rice. The assemblics put the men, whom the floods withheld from their fields, on railway building, canal dredging, bridge building, and road making. It was along these roads that the triumphan! right wing of the republicans marched, headed by Generals IIsu and Ling, in the memorable attack on Nanking, which broke the imperial resistance, and threw the Manchu orer the yamen wall!

Self-reliance is half brother of independence. I have
found that with these improvements has grown up not a little talk of "China for the Chinese". One finds constant complaints in the native Chinese press that lucrative contracts, such as the erection of government buildings, are given to Japanese and other foreign contractors instead of local firms. The signs, taken altogether, are hopeful, and West and East have enough to interchange without overlapping each other. Nice adjustments will have to be made in some cases, but tact, patience, mutual sympathy and altruism will in the end overcome any misunderstandings that may arise.

## XIII

## THE INF'UENCE OF JAPAN

In 19II Japan's tariff agreements expired and a new high tariff was put into effect in the effort to raise $\$ 300$,000,000 a year as the statc's revenue. The same result was experienced as in Irdia. Home manufacturers operated in the smaller industries, and many larger foreign capitalists opened Japanese branches. For instance, the Level Soap Company, of England, came to Osaka, and the Arm-strong-Vickers-Maxim Company, of Newcastle, the gunfounders and warship builders, came to Muroran in Ezo Island, to be near the coal mines, the iron ore being imported largely from Tayeh, China, and much of the pig iron from Hanyang. China. Prices of living have actvanced beyonr wages, and in 1912 the municipalities of Tokio, etc., had $t$ open free rice kitchens to feed crowds of the impo erishes: and unemployed. The poor bear the heaviest shares oi the new taxes and the increased prices levier h$v$ the tri. $\leftrightarrow$. The profits of some of the large trusts go $u_{.}{ }^{*}$ of the scimntry. There is the same complaint as in China, that foreign capital and home monopoly are exploiting franchises, subsidy chests and tariffs. The new high tariff is a success for the monopolists, just as the American tariff was from 1865 to 1911. The complaint among the people of the privilege-made-wealth running the govermment and burdening the taxpayer is as bitter as in some other countries. The sufirage being limited in Japan to five millions out of sixty

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million people, this discontent does not yet show itself so quickly as in America and Britain. American and British newspapers, magazines and books which voice reform, and real and not depuized representation of the taxec, are translated, and widely read, not only in Japan, but in China.

The world knows the effective work of the Tapanese press bureau, organized with the aid of foreign advisers, before the Japan-Russia War. This included the publication of Professor Nitobe's book on Bushido in Philadelphia, glorifying 'o the highest pitch of the warm Oriental imarination everything Japanese. This had muci to do with preparing the way for the Japanese advance in Manchuria. That press bureau has been strengthened, and has its inspired organs in some of the large cities of the Occilent. No other country is able to color the news on occasions as Japan is able. With the cry of iise majosti, Jipan, Germany and Russia seem to be successful in stamping out much of the independent criticisun of the taxed, or those to whom equal opportunity has been denied. There seems to be only one hope for real liberty in Japar and elsewhere, the rise again, as in Bunyan's, Milton's and Franklin's time, of the indlependent pamphlet and book, whose one motto shall be. "No taxation without real representation."

The Japanese have appointed the Koreans, Count Yi and Viscount Cho, to represent the absorbed Korean people, and these two men are expected to sign every document praising the rule of the Japanese, which document is then wired over the world by the thorouglly organized press agency. The former immense missionary influence of the Americans among the common people is slowly being choked out, and the large foreign gold and other mining industries of Korea, which promised so well, are also now under strict watch. In other words, the system of clummification has
been applied to Kinrean polities, and the famons American teachers and political advisers have found it well to leave the peninsula. I would instance the long articles in the New York Times of June 6, 1912, and the New York Heruld of September 1, 1912, in which the American Presbeterian and other churches charge the Japanese bureaucracy with wholesale persecution, "planting" of evidence, imprisemment and torture of thousands of Korean political prisoners as late as 1912 . Two methods of colonization face each other in contrast at the threshold of China-the Japanese method in Korea, and the American method in the Philippines. Both are progressing commercially, but the latter alone is progressing educationally and altruistically, so far. It is noticeable in Korea that the Japanese are breaking down many beautiful walls and temples to build in their place ugly utilitarian houses. They pay very little respect to those whom they have conquered. They are obliterators of a rt. where art detains utility. The name of the land las been changed to Chosen. In Manchuria, despite conventions, the Japanese maintain ten times the railway suard of soldiers agreed upon. Japan will bear friendly watching everywhere, as the American writers, Millard and Homer Lea, are constantly urging. Her armaments cost her a heary taxation and she is searching for ways to recoup herself. If Marchuria is to be saved to China, it will be owing more to America's insistence than to Britain, for Britain at present is tied up to Japan, and Britain in India has given a hostage to the East. Perhaps the best way to save Manchuria is to encourage Chinese emigration, ant this phan is now working out, tens of thonsands of Shangtungese leaving yearly for the three rich Manchurian proninces. The American suggestion that the Russian and Itiphese railways in Manchuria should be made interna-

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tional is possibly not so good a plan as to sell those roads to China with money loaned for the purpose, and clean Manchuria of Russian and Japanese troops. There seems no permanent reason why China should not run Manchurian railways and mines as well and as profitably as she has run the North China Raihay and the Kaiping mine of Pechili province. To illustrate how Chinese officialem looks upon the general subject, I quote from Viceroy Liu Ming Chuan's memorial, approved by Li IIung Chang, written in 1893: "Japan attempts now and again to be arrogant-like a mantis when it assumes an air of defiance-and to despise China, and gives us no small amount of trouble on the smallest pretext."

The advance party has its critics in Japan. The Tokio Nichi, the Osaka Mainichi, the Tokio Jiji and the Tokio Yorodzu take the nation to task for attempting to compete with America's navy. They cry out against the expansionists" slogan of "Japan's supremacy on the Pacific". Here is the Yorodwu's plaint against the heavy taxes involved: "Go to the hamlets and villages, and you find the sons of our soil wearing the sad and worn appearance of the 'man with the hoe'. Ask the shopkecpers and merchants, and they tell you that they are at a loss to know how to make ends meet. So do small manufactnrers and men of moderate salaries, and in fact all who come under the general term of the middle class. Why? What else but that their taxes are too heayy, and because the price of commodities has risen too ligh since the war? The war has increased the wealth only of the contractors, speculators, and a small group of millionaires, which accounts for the sudden rise of the prices of the necessaries of life. Thus the chasm between the poor and the rich is widening every day. What will become of the country if the government does not bend
all its energies to the recuperation of our national strength, which has been overtaved during cind since the late war? The only course which the government should follow at this critical moment is to curtail i.il the unnecessary expenses of administration, most of all, those of the army and navy." This succinctly covers what volumes could not cover better. The average Japanese income is twenty-three dollars gold a year, out of which one-fifth goes to taxes.

Freight rates and tariffs are in some places as powerful as battleships and battalions in keeping out the commerce of a rival. When Japan and Russia rejected America's proposition for an international control of Manchurian railways, so that the commerce of all mations would pay the same duty and receive the same car supply in Manchuria, Japan .ind Russia made a secret treaty regarding Manchuria on July 4, 1910, and another agreement in 1912. Among other points, it covered interchange rates. The Russian railways can by high rates keep out competitive Japanese goods, and the Japanese railways can retaliate. On noncompetitive goods needed for local consumption, low through rates are accorded, Japan favoring the famous ILarbin flour, timber, kaoliang spirits from the Harbin distilleries, and Amur salmon and fish. Russia accords low rates northward to Japanese (i. e., Fushun and Yentai) coal, cement, fresh food, etc. On export competitive soybeans, for instance, by low rates Japan tries to coax Russian shipments southward via Dairen, and Russia makes a similar effort to route Japanese-controlled beans via Vladirostok, but should a Russian shipper try to send ten miles in the direction of Japanese-owned Dairen he would find the soy rate higher than all the five humdred miles to Vladivostok.

By indirect methods, such as loans at low interest, rebated
godown charges, rebated rates, and what not (for where there's a will there's a way) Japan can militate against the competition of American and British cottons, woolens, machinery, etc., in Manchuria. When the Chinese junks on the Liao River compete in the open season for the soy-bean traffic for Newchwang, the Japanese railways quote as low a rate as five mills per ton mile to Dalny, as compared with the lowest rate in America of eight mills. Japan is a David when she goes out to slay! Japan was the whole cause of the denial by China of an American-financed and constructed railway from Chin-Wang-Tao through Manchuria northward to Aigun. Yet she says she doesn't mean to stay in Manchuria! She did not broad-gage Kuroki's difficult Antung-ilukden railway recently in such a permanent way as to suggest that sle ever intended to retire or sell out, "treaties and conventions notwithstanding," to use the apt phrase of the London Times. Though America would under no circumstances accept a square foot of land in China or Manchuria, except on lease in an international municipal settlement, America must protect her growing and potential trade in Manciuria and in China, and that trade will always be withstood in one way or another by Japan. There is nothing now to go to war about, but there will always be a good deal to argue about, and Japan, as well as the Manchus, knows a dozen ways of presenting a smiling evas:on. Have you ever proposed a difficult question to a Japanese at a curio auction, and watched his face! We have all voted that he was a success in making language hide thought ; a born diplomat.

The Japanese goverıment debt outstanding is $£_{300}$,000,000 , as compared with China's debt of $£_{93}, 000,000$, and Japan's industrials have borrowed privately abroad an added $£ 60,000,000$.

|  | Japan's Debt in E . | Annual lnterest. | Due. |
| :---: | :---: | :---: | :---: |
| 4\% sterling | £10.000.000 |  |  |
| $41 / 2 \%$ sterling | 29.750,000 |  |  |
| $4 \frac{1}{2} \%$ second series .. | 29,750,000 |  |  |
| 4\% 1905 Russia war | 25,000,000 |  | After 1921 |
| 5\% 1906 Russia w ar. railways, ships. Manchuria, Korea, Formosa, Saghalien, etc........ | 183,000,000 |  |  |
| $5^{\prime} \% 1907$. | I I, 500,000 |  | After 1922 |
| $4 \%$ 1910........ | I I,000,000 |  | After 1920 |
| Total Japan's delta | $\mathfrak{£}_{3} 00,000,000$ | $£_{12.000} 000$ |  |
| Total Chima's deht | 93.000.000 | 4,642,000 |  |
| Tutal Inclia's debt | 170,000,000 |  |  |

Great as is Japan's debt, she can make heavy payments on it because she owns her railways, and can allot the railway surplus to the diminishing of the debt, which China and India can also do because of the nationalization of most of the railways.
In April, I912, the Lodge Resolution in the Amelian Senate brought out the fact that a Japanese trans-Pacific steamship company, acting doubtless $o_{21}$ behalf of the Japan forward party, had long been endeavoring to obtain from Mexico a strategic base on Magdalena Bay, which could, as a coaling station, threaten the whole Pacific coast. How wouk Japan like it if America obtained a coaling station in Alanchuria? She and Russia compelled China to refuse America a railway franchise in Pechili in 1910.

What is the comparative strength of the American and

Japanese navies? The German specialist, Count von Reventlow, and the American, Homer Lea, who accompanied Sun Yat Sen to China as military adviscr, though he is not a military man, have in several books prophesied that Japan will and can defeat Amcrica. Japan has four dreadnoughts, the Settsu, Kazachi, Aki and Satsuma, completed since the Russia War, but they have only half the gun-power of the ten American superdreadnoughts. Japan has eight battleships of the 15,000 -ton Mikasa type. including the salvaged and repaired Russian ships, against America's thirty battleships of the first class. America can therefore patrol the Pacific from a Philippinc base as soon as she has docks enougl, and if America and Britain cver approximate on world questions, the British navy can be drawn to the Atlantic and waters west of Ceylon. Two things are sure: first, that America and Britain will never fight each other; and second, that Britain's and America's commercial and political policies in the East are identical in destiny. As long as America maintains a two-power standard on the Pacific, that is, two ships to one of Japan's she need fear no opposition from Japan, and Japan las certainly nothing to fear from America, as China ccaselessly praises the altruistic and non-land-grabbing policy of America over the world. It 's thue that Japan has an almost irresistible army, but sea power dictates, as Achniral Mahan's brilliant books show. Japan whipped Russia because she controlled the sea. If America controls the Pacific, the Japanese army could do nothing in Korea or Manchuria.

Now, as to Russia, the navies of America and Britain pounding on the Baltic door, if necessary, as a last resort, could make Russia behave in Manchuria; but if this did not prove wholly cifective, a reformed Chincse army, trained by American and British officcrs, could in time do to the Rus-
sian battalions that were left what Oyama's, Nogi's and Kuroki's regiments did. China should not yet be called upon to waste her money on a navy, as she has no interests for a century beyond the great countries of Turkestan, : Iongolia and Manchuria, which America and Britain, with their navies, desire to enable her to retain. Britain and America should have a persistent, consistent policy, and there will be no naval war, the whole world over; and Germany can reduce her navy and army charges, which are a curse to her people. If Germany wants to do a noble work, let her use her army to influence parliamentary and sociological reforms in tyrannical Russia, where men are blighted by the curses of opinion-paralyzing detectivism and oligarchism. If a consistent, persisient policy is maintained there need no more be an Anglo-German feud on the Atlantic than an American-Japanese feud on the Pacific.

England needs a two-power navy because she has Africa, India and Atlantic Canada to defend. America needs a two-power Pacific navy because she has, as a foster mother of civilization, to help defend Australia, South America, the Philippines, Pacific Canada and republican China. Looked upon in this way, a navy becomes a policeman, and not a swashbuckler. Money is going to be invested to develop all these countries, and property should be protected, not looted. Those nations which have the most efficient naval police, and the most altruistic policies, are the nations which should patrol, and they are America, Britain and possibly Germany, if the last nation adrances, as it seems now to be doing, in narliamentarism to real representation. America and Lloya George's Britain alone are essentially democracies, and therefore qualify in international altruism. With Britain's control of the Suez Canal, and America's ownership of the Panama Canal,
efficiency is assured in these two mations effectively standing by to protect political progress and world commerce on a fuller and freer basis than it has ever been. In amenability and high mechanical intelligence, Britain, America and Germany alone have qualified in the management of navies.

Japan and America wil! not fight on the Pacific, as Count von Reventlow and Homer Lea prophesy, but America will overbutik Japan instead. Japan has been more carefully reading the new lesson taught by America and Britain that there must be no absorption of old China, and she is now thinking of a possible new role, as the interpreter of the East to the West, and the West to the East. The head of the First Imperial College, Doctor Nitobe, the coiner of "Bushido", is foremost in propagating this idea. Japanese school-teachers are most numerous in Chinese government schools, especially as teachers of English, in learning which, however, they are not half so expert as the Chinese themselves. Doctor Nitobe is a Christian.

At the time of the Japanese War, Professor Nitobe, then with the Tokio University, wrote a fanciful book on the theme, Bushido (Japanese pronounciation of "Wu Shih Tao"-way of warrior). It was quite on the style of Lafcadio Hearn's apotheosis of the Japanese. Its effect in Japan was to produce some hysteria and not a little conceit. Foreigners were led to believe that the Japanese must be right because they were reckless. The Japanese bureaucracy of the Choshiut, Satsuma and other clans used the fetish to entrench themselves. No one can say that Japan has real representative govermment. Her government is exactly the government that Russia has. Her Diet is no more representative than is the Duma. The ministry decides on the budget, and it is put through by steam-roller when neces-
sary, and ready-made opinion is given to the press. There is no such thing as the British parliamentary system of the comumens absolutely controlling supply bills, or the Araerican principle of the Lower House being finally supreme. The extensive press burean which was established to popularize the Japan side of the Japan-Russia War, encouraged hara-kiri and telegraphed over the world in exaggerated terms the details of every hysterical and self-advertising suicide. For instance, if the warriors could not take the fort, instead of trying again, they were to march up and blow heir brains ont before the moving-picture film, so to speak, learing a letter for the Mikado as follows: "We could not in what you asied us; it is our fault. Therefore in slame we hara-kiri. Bushido! Banzai, etc." This thing is lecing kept up to a degree, and as long as it is encuuraged loy the bureaucracy, constitutional government in Japan will le postponed, the emperor being worshiped in his old office of pope of Kioto instead of constitutional emperor at Twio.

I quote the following of many press despatches which constantly appear in the Japanese and world press: "To give his life as an atonement because the emperor of Japan had to spend an hour in a common waiting-room, Moji Shijiro Shimidzu, a trainmaster, threw himself under a train. Shimilzu had been in charge of arrangements for a journey the emperor made from Kyushu, after witnessing the army mancuvers. The imperial train was delayed by a derailment at a misplaced switcl. Shinidzu left a letter saying that he considered it his duty to pay for the emperor's embarrassment with his life." The spectacular suicide of the immortal captor of Port Arthur, General Nogi, and his wife at the time of the funeral of the Mikado Mutsulito on September 13, 1912, comes under the same

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category of godless savagery forbidden mankind by the Sixth Commandment of Sinai. It is time for Japan to cease posing through her press bureau. We all adnire her for many sane and grand things done, and to tell the truth, we admire the Japanese people more than their present system of a privileged government where only five millions out of sisty millions enjoy the franchise. It is a government of the people, but not sufficiently a goverument for the people, and certainly not a government by all the people, all of which conditions Lincoln said should obtain if liberty was to be assured. That is the aim of the whole world, and it has been accomplished now in England, America, France, China, Portugal and Switzerland. The Shimidzus, who commit suicide, do not exhibit patriotism but hysterical conceit, and the thoroughly organized Japanese press bureau, and the Choshiu, Satsuma, and other privileged clans, in their own best interests, should discourage the nonsense; and instead of elevating the man as a god in the Shinto shrine, they should exhibit him in the foyer of fools. Christianity teaches that there is only one being for whom we should give our lives, and that anything else is idolatry. It is not the emperor or the president whom we are to serve, but the emperor's men and women; the president's men and women; that is, the stare, and a real emperor and a real president must, too, serve the state, which is all the people. Such is the modern logic Japan should teach her people, and not the hysteria of Bushido. Japan is not ignorant of her disabiiities, and each of the Seiyukei, Kokuminto and Yushinkai parties are endeavoring to extend the educational system which Guido Verbeck fashioned for the favored Satsuma, Choshiu, Fujiwara, Gen, Tosa, Hizen, Kago and other clans of five millions, to the forty-eight millions of agriculturalists, miners, factorymen and fishermen, and twelve
million Koreans and Formosans. Success to Japan's educational extension, is America's and Britain's hearty wish, for it "will calm a sea of troubles".

Japan has been the first nation in the world to attack the land taxation question, and Germany and Britain have followed recently, a long way off, however, and America will probably also follow the example. Until recently the large estates held by barons and corporations have been taxed on the old feudal medieval system of an infinitesimal valuation, while the small holder has been taxed on the full selling value. This has now been changed, and large owners in Japan can not hold at little cost to await unearned increment. They must work the land or sell it. Until this system is adopted the poor of the nations will be decapitalized by tariff, food, clothing, building material, head, war, permit, excise, export, subsidy, educational and other high taxes. Land values are about one-tenth what they are in America, and the land tax is about eight per cent. on selling value. As in China under the Manchus, land in Japan is nominally the property of the emperor. Perpetual leases can only be owned outright by Japanese subjects, or by a company which is incorporated only in Japan. A foreigner in Japan can not own land, but his Japanese incorporated company can, as the land would then be at Japan's command, Japan having no extraterritoriality exemption law. favoring the foreigner, as has China, in civil and criminal. matters.
As is well known, the police are an arm of the central government and not of the municipality, which savors of despotism and Russia's example. There is therefore no reati: free press in Japan, for state trials may not be reported or commented on: The police exercise a censorship of news under their Marunouchi Club of Tokio. There
conkl be no Roosevelts，Wilsons，Bryans and Lloyd Georges in Japan as in America and lingland！

They have their money trust question in Japan，for while there are thousands of small gathering banks，they all de－ posit in the trust banks，which thus control the use of ＂uther people＂s money＂，i．e．，credit．These large baiks， whose presidents confer in the meetings of the＂Eel So－ ciety＂，are the Bank of Japan，Yohohama Specie Bank， Iypothee Bank，Japan Ciedit Mobilier，I Hokkaido Colonial Bank，Bank of Formosa，Bank of Korea，and Mitsui＇s Bank．

Japan must have its Gifford Pinchot somewhere．She hats taken quick action against states＇rights when con－ servation was endangered．It was found that the provinces were selling water－power concessions to speculators and dummies of the monopolies．The central government in Jamuary，19If，immediately suspended all provincial and colonial grants until a mational survey could be made，and applicants loolied into．It is proposed to harness several million horsepower of waterfalls on the Switzerland，and not the Niagara plan（so as not to mar the scenery），which， with cheap labor，will be a great asset of industrial Japan．

That Japan has taken up oflicially the correction of com－ plaints which hate been made in scores of books and hun－ dreds of magazines on her trickiness and lack of commer－ cial honor is shown in the following article by Minister of Commerce Oura，in the Iitsugyo no Nilion（Industrial Japan），written after his world tour，in which he praises the sturdy honesty of old free－trade England．＂I could not help regretting to find that in commercial morality Japan was too young and weak to be classed among the world＇s foremost countries．Everywhere I went I heard denuncia－ tions of and complaints against Jupan．Japanese business
men
men not being particular about commercial morality, people could :ot carry on business with our merchants with confulence. I soon felt ashamed on reflecting upon the fact that we Japanese had defeets, subject to attacks and complaints in the matter of commercial morality. Our merchandise can not pass the customs authorities on a mere inroice, hut is subjected to a rigorous examination. British merc' molise is always more substantial than is advertised. lus. Mritish-made groods never fail to justify their advertioch idescription. Quite the opposite is the case with Japruese grods. Complaints are raised against Japanese mamufactures that they are not up to sample. It is usual, for instance, for a layer of larger-sized fruit to be arranged on thi of the box. Instances of overcharging, and tricky inferior imitations of standard goods are common, and damage our reputation." Confession and contrition are the parents of reform, and Japan is waking up.
Tapan worked her mines in 19 II to the following extent: Coal, if $, 000,000$ tons. value, $\$ 30,000,000$; copper, i20,000,000 pounds, value $\$ 15,000,000$; pig iron, 60,000 tons, value, $\$ 1,500,000$ (Kamishi and Sennin mines); zinc ore, 22,000 pounds. value, $\$ 300,000$; lead, $8,000,000$ pounds, value, $\$ 250,000$. The coal came from Japan mines only, and: does not include the great product of the Fushun and Sentai mines in Manchuria. The copper was mined principally at the Kune, Kosaka, Ashio and Besshi mines at a in, of nine cents, which is lower than the American cost. Tipan is exhausting the ore in the islands, and is, therefore, looking to rich Forea aurl China for her supply of this war and industrial necessity. Her need of cogper is another incentive to expand politically.
Japan is building at railway along the western length of the main island, and will need $\$ 18,000,000$ of railway
equipment for it. She will probably go abroad for half of this. Small as Japan is, this railway will open up scenic and productive districts and add vastly to the riches and strategic resources of the country.

The method by which Japan built the Kobe harbor piers out into deep water was most modern. Cement boats, or caissons, one hundred and nineteen feet long, thirty-five feet high and thirty-four feet wide were built on a floating dock (planned by a Westminster, England, concern) at the shore. They were then conveyed to sea, the dock being sunk from under the cement boat. This latter was floated into position, and gradually sunk with cement, rubble and sand in the comparatively cheap but massive piers. A tonnage of 135,000 tons can be warped alongside the dredged sea walls at one time. It is not so long ago that everything had to be lightered out to the steamers in the wind-swept roadstead of Kobe, and many days were lost waiting for smooth water. The writer recalls being held at Kobe for eighteen hours during a typhonic blow because no launch or sanpan could bring off the passengers who had gone ashore during a calm. There are now no delays. There are power-driven cranes and travelers, godowns, and every facility for the quick handling of cargo. As at Montreal, Hamburg, Liverpool, Hongkong, etc., the government directly or indirectly assists, advances, or guarantees in securing the necessary harbor works, railway connection and dock machinery at Kobe. Kobe is Japan's great import harbor, as Yokohama is her export harbor. Tokio is to be an export harbor, as a long canal for 10,000 -ton ships is now being dredged to Yokohama Bay.

Japan's petroleum is found in the Echigo district, straight across Hondo Island from Tokio. The oil is excellent for
illuminating and luhricating, and the industry, which is lighly protected, employs 3.300 people, and pays twentyfive per cent. to the Nippon Oil Company. Fuel oils and crude oils are brought from Sumatra, America and Mexico.

Much complaint was heard in England when the Grimsby steam trawlers, owned by syndicates, drove the small owner and the hardy fisherman from the seas, affecting the recruiting of the navy, as well as driving a hardy independent class into a condition of sconomical and political servitude. Japan has copied this unfortunate example, and steam trawlers have been introduced in her fishing waters. The government promises to control it before it seriously affects recruiting for the navy.
The Japanese have gone into shirt-making, the duty on raw material being rebated when the shirts are exported. Foreign designs are copied. The men receive nine doliars a month and the women six dollars. The hours are nine and one-half a day. The companies, like many of the Japanese industrinls, grant a few holidays, and provide theatrical entertainments, moving-picture shows, baths and tea, none of which is costly, but seem to keep the workers from realizing that their wages should be three times what they are, even in Japan, for taxes amount to one-third of the income.

Winter clothing for the masses in general, and service clothing for the navy, army, artisans, etc., under modern conditions of hard wear, has become a stern problem in both Japan and China. Silk will not do. Cotton will not answer in this fiedd. Wool has been adopted, and the gorgeous colors and texture of the Orient begin to vanish before the requirements of a practical ase. Two of the largest woolen mills in Japan are the Mousseline (Boshuku) Weaving Company, at Osaka, and the Japan Woolen Company, at Kolse. Eighty per cent. of the total area of rocky Japan is

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not under cultiration，being ruined with tough bamboo grass，which seems impossible to eradicate，and which de－ stroys the delicate mouths and throats of sheep．Japan has，therefore．to import her wool from Mongolia，Manchu－ ria，England，France，Germany and Australia．Not having a full sumply of yarn mills，shc imports yarn also from Eng－ land，France and German！：Goat＇s and camel＇s hair is also imported from South ．Imerica and Mongolia．

The movement for the enservation of timber has taken hold in Japran，reinforced cement poles，as well as creosoted poles．being used．The largest creosute works are at Osaka， and the preserved wood is now used for Japan＇s famous light buildings，malroad trestling，ties，bridges，etc．Japan has an exceedingly rich treasure forest（one of the world＇s last）east of the South Manchurian Railway，and also bor－ dering the Fusan－Atukien line．Auch of the hard wood of Japan and her colonies is being brought to America for furniture－making at present．

Japanese stemmers will doubtless run to the east co：st of America though the Pananta Canal．Micki Shonzo talks of semding twenty of his vessels through．I Japanese line now carrice nitrates，hides，salt，horses，beef，wool，fish， grain，etc．，from Chile，and coal，rice，tea，silk，oils，bean cake，manufactures，matting．etc．，to Chile．Japanese ship－ ping in 1952 amomed to the enormous tonnage of I，000，000，as wimpared with 1 jo．000 tons on the day before the Chinese indeminty was paid to Japan in 1895.

Perhaps the rich dividends made by the Oriental Consoli－ dated（owh）Mining Company，at Ensan，in the Yalu dis－ trict oi Forea，made Japan as anxious commercially as diplomatically to secure Forea．This American company， with which Leeish Itunt was connected，and whose conces－ sion was obtained through the offices of United States Min－
THE: INHIUEXCL: OR J.\P.\N こク7
ister Allen, lias made in a concession 500 miles square 4,000 per cent. in ten years. One hundred thousand dollars was pit into the gold mining plant, and $\$+, 000,000$ has been paid in dividends, the mines themselves, instead of added capital, paying for their own development. The Unsan plant is largely self-contained, liaving crushers, a foundry, machine shops, a fleet, a railway and lumbering plant, hospital and barracks. The mining costs only one dollar and forty cents ier ton, hand labor, the Koreans being the best miners in the Far East, owing to their docile patience. Some of the mines are one thousand feet deep. The Korean Exploration Company (half American and half Japanese) has a gold mining concession at Chicksan, south of Seoul. The new terms tinat will prolsably be imposed on foreign mining by Japan will be at least twenty-five per cent. royalty on the net profits, machinery imported and ore exported to be duty and loti taxes remitted, respectively. If Japan can do the smelting, of course ores must go there for treatment.
In Formosa the three largest Japanese sugar compane? are the Niitaka, the Taihoku and the Minami Seito (Southern Sugar Company ), capitalized at about $\$ 2,000.000$ gold cach, with an output of 300,000 tons a year. Japan can increase this, and supply the world. The government grants subsidies to the cane growers for fertilizer, and money prizes for model plantations, the ligh tariff against Hongkong, of course, being a subsidy for the Formosan sugar mills, as far as supplying Japan is concerned.

Japan has opened an electric-driven cotton mill, the Naigai Wata, at Suchow Creek, Shanghai, sending to America for the boilers, to Germany for the dymamos, and to England (Oldlam) for the spinning machinery. The owners and foremen are Japanese, the workers Chinese. Eighty-

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five per cent. of the material is local grown, and fiftecn per cent. comes from India in Japanese steamers. The finished product, mainly yarns, is sent up the Yangtze River and along the coast in Japanese steamers, and is admitted into Japan preferential'y as far as foreign products are concerned. The Japanese are extending their ownership of cotton mills erected in China, for the Mitsui Bussan Kaisha has bought the Hua Hsuan, the Shanghai and the San Tai mills at Shanghai, and the Wuchang Spimning Mill at Wuchang. The Mitsui Bishi Kaisha has bought the Chen Hua mill at Shanghai, and the Nippon Mill Company has bought the Jih Hsin mill in China. There is much food for thought in this situation. The Japanese also own one-third of the largest translating press in China, the Commercial Press of Shanghai.

The Japanese firm of Mitsui has established a refinery at Hankau to handle the famous nuts of Szechuen province, which produce the oil known as China wood oil. The Mitsui firm also handles the production of soy-bean oil in Manchuria, shipping the oil and the eake in great quantities in their own steamers to Europe and America. The Mitsuis do their own banking. The soy-oil is used for cooking, soap making, and as a substitute in paints for linseed oil, which is becoming scarce. The cake is used as a milk food and a fertilizer in Europe and America. To what proportions the industry has grown ean be judged by the following figures: Newchwang (Chinese) shipped 230,000 tons of beans and $400,0 \mathrm{u} u$ tons of bean cake in 1911. Dairen (Japanese) shipped 450,000 tons of beans and 300,000 tons of bean cake. Vladivostok (Russian) shipped 250,000 tons of each. The soy-bealn oil amounted to about 700,000 hundredweight. This immense crop speaks eloquently of the richness of the black soil of the tree provinces of vast Man-
churia. The bean is also now being planted in Szechuen province in the rows where the nefarious poppy once bloomed, and America is using quantities of seed in the southern states in connection with enriching land which las been impoverished by cotton. The soy-bean, being nitrogenous, adds to, instead of taking from, the life of the snil. One ton of beans, besides two tons of soy hay, can be produced per acre.

Canadian and South African railways may own hotels, express, telegraph, telephone and land companies, but here is what the charter of the South Manchuria (Japan owned) Railway Company permits them to do: operate railways, cities, steamships, hotels, mines, electric light and gas plants, tramways, laboratories, laundries, shops, dormitories, godowns (warehouses), hospitals, Y. M. C. A.'s, schools, libraries, mills, selling agencies, stockyards, forests, sawmills, farms, kaoliang distilleries, etc. This reminds one of the ancient East India Company's powers before Warren Hastings was impeached, or of the ambition of Incoporator Dill in the palmy days of the incorporation laws of New Jersey State before the Interstate Commerce Commission got into its stride.
The pernicious influence of the yoshiwara and the demimonde in Japan and the Japanese settlements and colonies throughout the Far East, is fully covered in the tenth chapter of Price Collier's The West in the East. If the fire which destroyed the extensive, obtrusive yoshiwara quarter in the Susaki section of Tokio in rgi l had swept the whole institution away, womanhood throughout the world woul.! not liave the grievance against Japanese society which it now has. Neither Chima nor India ever sank this low in morals, despite all the talk about concubinage and slavery. The fault lios in the inherent weakness of religion in Japan.

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The Buddhism and Confucianism (Shintoism) which Tapan imported, have degenerated and lost soul in the exotic state. If China needs Christianity, Japan needs it more. The Japanese women are delightfully vivacions; it is a pity so many should lose their self-respect. Possibly some of it substantiates the eternal teaching that no nation can persistently ignore poverty and not suffer in morals. The Japanese government is now doing something to remedy conditions and raise the moral tone. The fault lies largely with the people themselves; too great a love of money and too little a love of real religion, with the usual result that sacred womanhood is the first to be driven down at the wall.

## XIV,

## rRESSURE OF RUSSIA AND FRANCE ON CHINA

Many books have been written on the Russian advance to the Pacific, and they eventually induced Britain to hurl Iapan on the aggressor. These volumes include Putnam Weale's fervid volumes, works by Lord Beresford, Senator Deveridge, Norman, Chirol, Colquhoun, Alexandria Hosie, Younghusband, Krausse, Lord Curzon and others. That adrance has been pushed back as far as the borders of Shingking, the southernmost of Manchuria's three provinces, and out of the Korean Peninsula, but it is marking time in the other two Manchurian provinces of Kirin and HelungKiang, and in vast Mongolia, Jungaria and Turkestan. Some critics have said that in having Russia pushed back from the Pacific, the wave has backed up on Persia. The American one-time treasurer of Persia, Mr. Shuster, believes Britain has recently lost to Russia in the buffer states (1) the Indian border. Certainly a new party has risen in Pritish diplomacy, whose writers are Maurice Baring, Hardinge and others, which is not at all Russophobic. Many believe that Russia intends to try again in Manchuria, and others believe that Japan will concede to Russia the two nurthern Manchurian provinces; or again, that Japan will occupy all Manchuria, and support Russia's occupation of Mongolia and part of the Pechili province. As long as there is oligarchic rule in Russia, there will be danger of the Russian advance, as the aristocracy wishes to keep an army 281

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employed，so as to use it when necessary on an ambitious Duma，or a people who demand real representation in return for the tax privilege．Therefore Russia will for many years press China at one spot or another，and how to check－ mate this pressure is one of Britain＇s hardest problems，in which America is involved because of the Hay doctrine of the＂non－partition of China，＂which is the Monroe doctrine of the Far East．

Early in 19ri Russia disturbed the diplomats by send－ ing a note to the powers that she intended to make a military demonstration against Sungaria and reoi－ cupy，as from 1871 to 1881 ，trade routes and frontier cities like Kuldja and Kobdo．Gullible China was induced to in－ clide in the treaty with Russia at that time permission for Russian caravaners to cross Western China under Russian arms；to trade without paying duty，and to establish Russian ＂impcrium in imperio＂settlements．The Novi Krai of Har－ bin admitted that these extraterritorial demonstrations in Far Western China aimed not so much at aggression in Turkestan as cajoling further privileges in Manchuria，such as navigation on the Sungari，Russian settlements，mining and railway rights，etc．On another occasion，Russia is party to the rejection of America＇s proposal of the interna－ tionalization of Manchurian railways；or again Russia cites some secret coerced treaty and compels China to refuse a franchise for an American railway from Chin－Wang to Aigun，or Chin－Wang to Kailar．Yet at the same time Russia is arranging with China to drop a railway on Peking down from Irkutsk，and a railway from Semipalatinsk down on Jungaria and the headwaters of the great Tarim River．＇The Russian advance is not an extinct volcano；one never knows when it will be recrudescent somewhere．The party of Admiral Alexeyer，General Spiridovitch，State

## PRIESSURE OF RUSSL.1 AND FR.NNCE 28.3

Secretary Lezobrazos and Count Bobrinsliy, is not dead at St. Petersburg. Russia is to-lay moving 100,000 colonists a year into Siberia. She is (louble-tracking the Siberian railway eastward to I.alie Baikal.

The following memorial to the throne, written by Viceroy Liu Ming Clinan, and approved by Li Hungr Cliang in 18y, reveals Clina's knowledge of Russia's deep designs: "Wie feel Russia's grip on our throat, and her fist upon our back, and our contact with her is a source of perpetual uneasiness to our minds. When a quarrel occurs, we have to yichl to her demands."

Though no one can slow why, land-rich Russia considers Mongolia, Turkestan, Ili, Jungaria, and two provinces of Mancluria, and even Tibet, as lier spleere. In the troubles of the revolution, during the last months of igI, harassed Cima felt Mongrolia dragged from under her feet. The Cininese amban at Koren (Urgit) was discountenanced, and Rusibia set up the Euddlist Lama as an independent ruler. Plans were also laid to run a railway down from Kiakhta. The Mongolian pris ces frequently receive presents to retain their sympaty and increase their obligations. Russia even made demands that China should withelraw her troops from the outposts and discontinue colonization, for China is begimning to learn the strategy of emigration. The building of the all-Russian link on the north side of the Amur River from Stretyinsk to Khabarovsk and Vladivostok, is going on apace at great cost, because the Russians, in tiying to setthe the district, refuse to employ Chinese, and have brought out I5.000 Russian ratway laborers. The riverlas too many shallows for successful transportation, and it would not pay yet to dredge it. The Chun K゙no Pao, a native paper of Peking, was so pusillimimous in its icar of Russia and Japan, as to recommand in rofo the abandoment of Manchuria to
save Mongolia. I have said pusillanimous, but I might have said venal, as an illustration that Russian money may not neglect to seck power with some Chinese editors in the northern provinces.

America desired to keep Japan and Russia separated in Manchurian aggrandisement, and instead Russia came to a secret amicable agreement with her ofd enemy; Japan, in June, 1912. The Americin, Mr. Shuster, at the desire of Persia, was satisfactorily manaring the customs of Persia, but Russia successfull! intrigued for his retirement. On February 22, 1912, in the laill of the Nobility. St. Petersburg, the Nationalist Party held a meeting to denounce treaties with . Incrica. Count Bobrinsky, the presielent of the Constitutional Conservative Party, stool up and called Ex-president Roosevelt the "enemy of Russia," referring to the Portsmoutis Peace Treaty. Pians were laid before the meeting showing how Chinese Turkestan could supply America's place in growing cotton for Russia. Several reasons were given why Russia opposeil America. The real reason was that Russia dees not like . America's and Britain's policy of the "non-partition of China." The aristocracy of Russia also hate the inflience upon the Duma of America's and Dritain's system of budgets and armies controlled by the lower house of the people. The oligarely of Russia late America's altruism that would secure to growing China her ancient fields, mines and forests of Turkestan, Mongolia and Manchuria. The Chinese rely on America's altruism. There was possibly more than humor in the Tientsin shopkeeper's sign: "All languages spoken; American understood."

The Chinese bitterly remember the massacre at Blagovestciensk on the Amur River in 1900. When the Europeans were besieged in Pelingr, the Russians drove the imo-

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cent and marmed Chinese inhabitants into the river at the finit of the bayonet. Many were drowned, and their bodies dhkel the landing wharves as they floated down-stream. let sone inguirura ast whe there should be an anti-foreign iecting in China! The name of General Chitchegoff, who wave the murderout order, would live in history yoked to Xicto's if we had writers to-day as able and patriotic as fenkess Seneca and Lucan. If you are an American and :H. Chitchesoff in the place of his retirement why he did it, he will answer: "Ask the Bureau, and blame the oligarch-

Thece was a time, tow, when I'rince Henri d'Orleans, Paul 1)unher. Gamier, Leroy Bemulieu, Riviere, Loti, Petit, Bert, Subere anal Bonheur wrote, when France, as Russia's ally, hat her aservssive designs on Chine Hongkong, when I lised bacee, was hamed by continual nightmares after Liance took posscssion of Kwangehou Bay in Kwangtung prusince. Since the French ran their railway from HaipFons to limman City, French influence is strong in Yunnan fronince, and the Szechuenese are looking for France's hand at the leantwaters of the Yangtze River. In a sense this puts a. לarrier asainst the British attack on Western China from Bama, and the Imerican attack from the Philippines. White France at hume and in Tonguin is a high tariff countre, there is more confulence in the republican people of Frame on the part of America and Britain than there is in the r liatiblity of the other mighty diplomatic competitors. Still liench aggression is potential and not to be ignored, wecially as France has in Indo-China a colony of 735,000 rumare miles with a population of $34,000,000$ people at the whthern rates of old China. The heavily subsidized Mes-agerie, Maritimes mail line phies between Marseilles, Shigon ated the poits as fair as Jipan. I unce saited half
around the world on one of their white boats and know their service to be excellent. At present the French monopolize the lomman iraffic with their railway, charsing in addition to the rates a high tran-it fee on bomed traffic. This is internationally illegal, and is exactly what incensed Germany blew out of French diplonacy: in Moroceo at the muzzle of the Panther's guns, when that vessel dropped anchor at Agidir one eventful monning. In desperation, the Chinese tin miners of Kuo Chia (some of whom are citizens of Hongkong) contemplate an opposition railway to Nanning, and the old water ronte to I Ionglong. The division of Siam between France and Britain is slowly going on, lirance haring recently taken over one of the Shan States. To protect Singapore as a world equator gate, Britain must connect the Malay states with Burma, and in time take part of Siann. At one time France had a design of pressing her Tonquin influence through Western China, and meether the Russian advance at Peking, but by the "entente-cordiale" Mance is now nearer to Britain than Russia, and this is for the good of the world, including potential American trade in the Far East. The Supreme Comecil of Indo-China has recently raised a loan of $\$ 40,000,000$ in France for irrigation, drainage, agricultural and mining development, and extended railway: and roads in Amman and Tonquin.

Chinese imperial influence in the last few centuries has not extended far south of the Yangtze River. All through French China, that is, Annam, Tonçuin, Cambodia, etc., and in Siam and the Slan states (now partly alsorbed by British Burma), in the old days there were hundreds of petty kings and princes (a king to a hill in that land of hills), who themselves, with the exception of the brave and intelligent Black Flag Leader, Liu Jung, were really adventurers, or descendanis from Chinese adventurers from Kwangtung.

Ǩuangsi and V'uman prosinces. Send a Chinese to America, and he tries to hecome a monopolist because of the ambitions example set before him; send him to British Singapore, and he strives to become a contractor with designs on knighthood: send him to Amam or Tonquin, and in the merry ohd days le became a swashbuckler king, and strutted upon his ant hill. The firench had to pension or dethrone a hundred of these "royal" fellows from the Si Kiang valley. The dethroned one said: " Is for me now, back to the pirate waters of the West River, and the admiralty of a snake-boat fleet." They have all recently turned up in the pirate waters of Kwangtung province, and during the revolution of 1911-12 made endless trouble for the gunboat fleet of Britain, America and China, operating in the interest , if civilization and trade, from Hongkong and Canton. One brigand named lak captured the famous Bogue forts of Canton on March i2, igiz.

The Frenchman akes Patis with him wherever he goes, and as one indication I found him in all the cafés that lined the red -treets of Indo-Clima, dropping his absinthe on ice in a long glass, though a physician would shudder at the risk taken in such a terrifically hot and humid climate. To batance "pidgin English" he has taught the Annamese "petit nesre." TIe has brought his costly Parisian architecture, as in the Palais, the Onera, the Cathedrals of Saigon, Hanoi and IFaiphong. Since 1873 the five provinces of IndoChima, with an area larger than Texas, have cost the French $\$ 150,000,000$ for military expenses. The trade last year was $\$ 50,000.000$ imports and $\$ 30,000,000$ exports. The colny is only beginning to exploit its great wealth, aspecially in coall at Llongay, Kebao and Laokai in Tonquin.

## XV

SOME FOREIG.N TYPES IN CHIN. AND TIIEIR INFLUENCE

The mainstay of Chinese revenue, and the main security as yet for forcign loans, is the Sational (formerly Imperial) ('untuns of five per cent. duty ad valorem. The organization was started at Canton in 1859 ly Sir Robert Hart, an Armagh Irishman, who was transferred from the British consular service. He served as head from that year until his retirement with a fortune of $\$ 500.000$ in 1910 . Sir Rohert Hart lived in princely style at Peking and managed the service honestly. He has been criticized for taking so large a reward from stratened (hinis by members of the India civil service, who are satisfied to retire on \$1,000 a year after even more ardunus service. In inor Sir Robert Itart wrote his bowk. These from the Land of Sinim. IIe was a brilliant propagandist for things Chinese, the most popular Occilental who ever served China, though he was not so heroic a figure as "Chinese" Combln. Sir Robert Bredon was next in office, and in 19fI Sir Francis $\lambda$ slen was put in charge. The son of an English clergyman, a well equipped sinologue, trained under Sir Robert Hart. Mr. Aglen is a thorough leader of this great work, which includes loan departments, lighthonse service, a carlet school. a pension burean, and an internal revenue organization to a degree. As British commerce is the largest in China, being nearly four times as large as . Imerica's trade, the British
name the head of the custo asirici. "Fmy Dmericans, Germans and French are : s. :mplosed, and a thorough knowledge of Chinese and is dialect, is insisted upon by Sir Irancis . Iglen.

In the region about Shanghai and Nanking, the name of "Clinese" Gorton (General Charles) still lives for his vicwrivis ladership of Li I Iung Chang's amy, which crushed the Taping relsellion, and sared the Manchn throne for the time. General Gordon had many bitter quarrels with Li Ifung Chamg. insisting that assassination and murder must not follow a victory. That the rehels of igIt in this same segion did not forget Gordon's precepts was shown by their lenitney maler great provocation, after capturing Nanking from the Manchus. No, foreigner who has aided in forming the ten divisions of China's Northern army has had the persnuality or exercised the influence that Gordon did, and in the great trial of the revolution and the mutinies of I91512 the army showed frequently that no strong personality hat inspired the men with a fixed purpose, honor or patrintiom.
. Whout IS6y a nephew of President Van Buren, John Sheffield Van Buren, went out to Yokohama as an assistant it the consthar office of his mele. He was soon in Honglinns as agent of the Pacific Mail, Occidental and Oriental, amd Toso Kisen Kiasha trans-Pacifie steamship companies, ant was in touch with the Chinese of that great crown colony for thirty-three years. He had an intimate knowledge of China, and trained many of its commercial men who hate lien ligh in the commercial and diplomatic affairs of the new republic. In Hongkong he was looked upon as one of the ablest minds that linked the West and the East. He was devoted to Southern China, dereloped its trade, dry docks and shipping, and formulated China's first trans-Pacific
steamshiij, line, the Chimese Merchants' Stemminip Company wi 1903. The famons Chinese guilds of liwangtung province looked upon him as a sage, and sought his aerie retreat over Robinson Road on the clifif for many a conference under the swaying pmokahs. He was a very tall thin man, with a long commenance, great eyes, and as sow, full, romed voice. It was impossible to irritate him to heated expression. Like the mills of the gorls, he gromed slow but exceedingly fine. He use to bemoan the fact that Americans who managed Oriental companies generalty do so from America, before being first experiencel in the Orient, and he was at strong adricate of the British system of moving partners who whuld serve their seven-years term in the Orient, seren at home and then back to the Orient again. He was decidedly in an inferior field in commerce. If American diplomacy hat been steadier in the East, freed from the spoils system, his mentality and training were perfectly fitted for a great . Imerican minister at Peking, or a great consul-general at Camton. He was a deep student of tie Filipino, as well as the Chinese. but was altogether in favor of the latter. He was more pessimistic perhaps than was justified regarding what America will be able to do with the Filipino and the Philippines. A thoroush student of the Far East. and the representatives of all nations who gathered there, smiling like Butdia in his rast but reserved knowledge, nothing irritated him so much in his official duties as listening to the conversation of the official American glolketrotter. who diopped into ilongkong for a week, and then drove contrary opinions flown the throats of such sinolognes as he was, and wrote bouks, most of the proplecies of which remain as a joke when compared with events. There was one American semator and another American official who wrote books of Far East prophecies
whise "cocksureness", like $t$ " $t$ of the Kanaka surf-rider, need to strike to the core of the resentment of this usually dacid Solom of the Fast, who died in the terrifie heat of the Ped Sea in 1910, worn out with his long life near the equater, and never having written the books that were within him, and which he really owed the world. His sister married an Austrian nobleman. The family lomestead was at Finglewood. New Jersey, and on his mother's side he was connected with the Sheffields and Phelpses, of Yate College memory.
There have been other notable Amerieans who served in Chima. Colonel Jolm S. Mosby, the Confederate guerrilla keader, was consul-general at Itongkong from $18-8-85$, and General E.. S. Bragg, of the Wisconsin Iron Brigate of the Civil liar, was consul-general at Hongkong from 1 1;02-- . The general had a sharp wit and tongue, and is known world wide fer these two phrases which got into domestic and intermational politics: "We love Cleveland for the enemics he has made ;" and, "You can as easily make a citizen of a Cuban as a whistle out of a pig's tail." The contretemps ean be understood when it is explained that the gencral was at the time consul at IIavana. Like the Arabs of Longfellow, after this incident and the reccipt of some mail from Washington, he "folded his tent and silently stole away" for Hongkong! General Bragg, at Antienam, was approached by General (iibbon's aide, with orders to push the enemy as long as it was safe, and the former's famous reply was: "It has been d- unsafe here for the last half hour. Forward again, Wisconsin." Mr. Rounsevelle Wildman, author of China's Open Door, and editor of Oecrland Monthly, consul-general at Hongkong, where he amused the staid Britons by his energetic efforts to sell his worthy book, lost his life aboard the Pacific Mail steam-

## $\because \because \because$（HIN．REVOL．UTIOごスE1）

er Rio，which sank with all on board just outside the Golden Gate，San Francisco．Daniel IVrbster sent his son Fletcher as secretary of the famous Cushing Commission，which visited IIongkong，Canton and Macao．Secretary Wii－ liam II．Seward later passed over the same waters，and I have seen ．Almiral Greeley，of Polar fane，pieking out the great war secretary＇s steps at Wranchi，IIongkong．The Tibet traweler and author，A．H．Savage Landor，I knew at IIongkong．Some of us believed his thrilling tales of escape after torture and some of us were cynical．Ile was a worn man then，grateful for favors that are usually accorded to the traveler，an enthusiast，a student of the Western Chinese，and a courageous fellow．

In 1911，Imerica，Britain，Germany and France arranged to loan China about \＄io0．000．000 for railways and new currency．I neutral funacial adviser was found to be nec－ essary，and President Vissering，of the Dutch Java Bank， was agreed upon by the four nations，with Japan favorably impressed．If the loan agreentents go through，and when affais assume their normal course in China，Doctor Visser－ ing will have opportunity to leave his mark in a wider sphere in the Far East．Mr．Hillier has long represented the Brit－ ish financial interests in Peking；Mr．Straight，the Ameri－ can；and Doctor George E．Morrison，of tl．e London Times staff，has been adviser io both imperial and republican gov－ ermments at Peking．

One of the most remarkable imperialists who ever came to China was Paul Doumer．He was a French newspaper man，and came Fast as consul，later becoming governor of Indo－China，which he sealed to France with an iron hand． He made Haiphong，I Ianoi and Saigon remarkable centers of civilization，sanitation，music，art，archi‘ecture，commerce and French imperialism．Cost was nothing to hin．He
acmed to make or hyphotize mones after he had hypnoized govermments and financiers with his eloquence and amiition. IIe formed Legionary troops and held a strong navy in the East. He brourgt the great Messageries Maritimes steamship line from Marseilles to Saigon. He grasped Kwangehou Bay in Kwangtung pruvince, and made Hongling trimble for her prestige over Canton and the southwist, her old inperial sphere. Then he dreamed sreat Nisins of imperialism, as Rhodes was dreaming in Africa, Cuzon in India, . Colquhoun in Burma, Kitchener in the Soulan, and some Americans like Roosevelt and Taft in Pamama and the Plilippines. He, "le petit Pau!' Doumer," winld build a six hundred-mile railway, much of the right of way where men had never been before, from Haipong to Lumman, in the heart of Southwest China, turn the British Ahmk at the headwaters of the Vangtze River, and link Yun12an, and some day Chingtu, with Marseilles and Paris. What if ferer, one hundred bridges in fifty miles, a cost oi \$100.000 a mile of road, and a little traffic had to be conduered, he would build to the center of China, dividends or no dividends. By ago he and his men had done it. The Dritish, fired by Colquhonn and Curzon, raced him from Burma, but he has beat them by fiftenn years. The Chinese do not love the French, and they are building from Yunnan to Nanning to reach Hongiong; but it is largely. French for the present at Yunnan. Hongkong and Mandalay have been flanked. The Chinese would have preferred the Americans, or the British, 1:ho do not covet Oriental land. The French aim to push that railway up to Chingtu, and cut China in half. Yunnan City, on its high plateau, once the farthest from Peking and civilization, is now a center of remarkable modernity, the Chinese emulating the French in lighted streets, water-

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works, factories, modern prisons, trade schools, uniformed police, and a provincial army and arsenal of modern type. If you ask how has Paul Doumer influenced China, circumspice at Yuman City. Before Paul Doumer ca:ne East, folluwing the dream of empire, if you had been asked which was the last city of China that would adopt progress, you would have said "inaccessible rumnan," whereas it has been almust the first. Doumer's mest notable book on China is L'Indo Chine Fransaisc, with the emphasis on the Fransaise!

For two decades the name of Mr. Rumor (I shall call hime that for the purposes of this sketch), of Hongkong, wals synonymous with the rocket which seemed to hare become a fived star. IIf was a Canadian, born in the little riserine town of Belleville on the St. Lawrence. Adsenture frund himi in Hongkong, a clerk in the Public Works Department of the Colonial Government, at a child's salary in a land costly for the foreigner. The Chinese were beginning to use wheat flour in place of rice, which had become valuable for export. Rumor acted as their adviser during hanch hours, when the fervid sun of the Orient burned up the tamarind's shade and fried the papaw's thick leaves. In time he himself quictly imported consignments of Oregon flour. Ilis Chinese compradore was honest and dirifed the profits, though the compradore did all the work. Rumor grew richer, and hecame an agent for Northern Pacific American mills. As the years passed, the able and honest Chinese cumpradore brought him orders sufficient to load many full ships that breasted the slow waves of the Pacific. The Clinese compradore lived plainly, and saved enough money to become a financial power in the great imperial colony: Rumor then went into military, naval and diplomatic society. builh one of the fincst acrie
mansions in the Far East on Hongkong's peak of paíuces near the unique tram on Barker Road, where a thousand feet of picturesque clif= fell from its ᄀundation. He imported Kentucky saddle horses and r. rrs, and at great expense put Canadian sheep on the footlulls of old China tor see if they cotild conguer the bamboo grass. He owned a team yacht and a sailing yacht, gave musicales to the military of the garrison station at both his down-town drambers on the Praya and at his mountain chitean, and entertained an American governor of the East who became a president. IIe was a handsome man, the mirror of ithion and manners in the cosmopolitan colony. Itis was the easy bearing of those who associate with princes and know their standing. Like Bean Brummel, of Piccadilly, he cotuld make a griffin's social fortune by being seen walking with him down the Praya. Stories were tolld of his recklessuess in ltours of play. He was a dashing character, ahogether. IIe made ammal trips to the great cities that line the equatorial belt of the world and to capitals of the North. IIe seemed to have tapped the mines of Eldorado.

It last, he would add fame to riches. Hongkong was about to enter the great educatiosal arena in the awakening of the Far East with a splendid university. Hormusjee Mody, the Prince of Parsees, gave the land. Who would give the endowment and thus perhaps secure a knighthood? Why, Rumor, who at last was truly popular and not envied alone, for he was now about to do something for others than himself. In the meantime he had started a Chinese flour mill at Junk Bay, Hongkong. IIe would startle the whole economic world, as Harbin did, by grinding Chinese grain on the spot, and he would import less Australian and Oregon flour. There scemed to be no end to Rumor's extension or the glamour which he cast over his compradore
and the Chinese bankers, as well as the American mills. Many tricel to cmulate him and steal his trade, or imitate his "chops" on the flour bags; but the Chinese, "olo custom", clung to Rumor, who alone expanded, came, saw and conquered. San Francisco was shaken by an earthquake, and New York by a funancial panic. The twin waves went romud the world, and met in Hongkong harbor one dark night. just as Rumor, purposely unaccompanied ber a white man, was returning in his yacht Canada from his flour mill at Junk Bay, all the long miles of the famous larbor to the landing under his mountan palace and the university site. No one knows much about it, except that the crew at last missed him overboard. The tidal financial wave had swamped him. He could ride its crest no more in splendor. The great university will bear many names, but probably not the name of Rumor as its enclower when the accounts of the estate are balanced. Three Chinese, of Singapore, stepped forward and endowed the university with nearly $\$ 500.000$ grold, although they were at the same time holding up the hands of the exhausted Chinese republican revolution.

Sir Matthew Nathan came to Hongkong as governor from hot and feverish Nigeria. Hongkong is a moist hot place, very near the direct sun of the equator, and men who wish to live long go slow in the luxuries of work, liquur, etc. It is a good place to send your victim, as David disposed of Uriah "in the forefront of the hottest battle". Sir Matthew's enthisiasm was to be every inch a "knower" (mandarin) of the people, and a governor. He wore his staff out. He was up at unseasonable hours in addition to his regular duties. He worked as hard on the hot Praya as another man would on cool Piccadilly in March. Every emergency and occasion found him at hand, whether an
awful fire, a new railway, or the launching of a great ship. The memorable typhoon of September, 1906, struck the unprepared colon: which has been risited so often with theece circular hurricanes. Sir Matthew seemed to superintend the rescuers at every spot of the long beach and harbor. When the stemmboat Hankowe holocaust occurred in October he worked, axe and arm, with the firemen. Little wonder that he died, really of exhatustion. He was a typical example of the grand old British civil service in China. He was heroic, unselfish, tireless, sympathetic, a man whose example lives to fire China with zeal and altruism.

Doctor C. D. Tenny, an American educator, has been connected with the American Peking legation and has served on many American political missions, such as the inspection in 1912 of Doctur Sun Yat Sen's government at Nanking. His influence in the northern provinces with Yuan Shi Kai las been great. Pai Yang Technical University at Tientsin, and Paoting Fu College, both Chinese, have known the worth of his guidance, and therefore they stand as models. ! metor W. .I. Г. Martin, the dean of American Presbyterian missionaries for thirty ye: - has done almost a similar work in the north in connction with the Chinese Tungwen College and Peking Lniversity, and moreover, Doctor Martin is a famous translator of American books into Chinese. Wells Williams, of the American Peking legation, is famous not only because his father wrote that noble basic Work, The Middle Kingdom, but for his own work as a diphomat in America's diplomatic advance in the Far East. The American minister at Peking. Mr. W. Rockhill, carefully and bravely explored Monsolia and Tibet, and wrote a diary of his travels in the debatable lands where Russia, Britain and China face one another.

Doctor H. H. Lowry, for many years president of the

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Methodist College at the Hata Men gate, Peking, has long excreised a strong influence upon Chinese officials and students. IIe is a man of great tact, enthusiasm, wisdom and scholarship, and is known botld to have enlisted Yuan Shih Kiai on the side of religious tolerance. and to have confirmed him in modern educational methuds. The American Methodist bishop. J. IV. Bashford, of Shanghai, is a mighty militant man with the sonthern republicans. The stidents adore him. The patriots of young China worship him. Fiery zeal, idealism, and the courage of a lion are characteristics of this influential, learned and sacrificing man. Doctor $F$. I). Gamewell, of Peking, is a Methodist missionary who has been in China for thirty years. He is world-famous for his enginecr: skill in directing the fortification of the legations at awful siege of 1900 . Ite is a man of great physical courage, calmuess of mind, and sanity of jutigment, and is a tuwer of influence among the Chinese officials. He hails from Hackensack, New Jersey.
C. IV: Kinder, a Briton, of the Kaiping mines, built the first loconotive, and instituted the successful railway and mining policy of North Chima. He has done nearly as much in technical education at the Tongshan shops and school. For thirty years he has led the Chinese in mechanical derelopment, and ias reconciled officialdom to modernity in utilitarian matters. Mr. Kinder's assistant has been Mr. Alston. The British engineers who have established China's great railway development are Messrs. Collinson, Tuckey and Pope. The engincers in charge of the Hanyang smelting and mining development are the Germans, Ruppert and Leinung: and the German, IIerr Dorpmuller, constructed the northern section of Tientsin-Pukow railway. Doctor G. E. Morrisen, the Australian at Peking who represc's the London Times, has long held the world bound to his prompt
despatches regarding Chinese politics, of which he is past master. With all the currents which have been dragging and crossing in Manchu Peking, a man who can steer the ship of prophecy must be a master hand, and Doctor Morrison is a master hand, both in acquiring and digesting difficult news. His book, An Australian in China, speaks for itse!f.

The influential and typical authors who have lived in Chima for long terms are known by their books and by the prominent positions they have held. The genial and humorous Professor Parker, of Manchester University, was a British consul at Fuchau, Canton, etc. His books reveal his deep knowledge of antiquity, religion and the language. Professor Giles, of the University of Cambridge, was British consul at Ningpo. No man has done more to reveal the East to the West. His books speak for themselves. liy old friend, Dyer Ball, with whom I sat for many a year while we questioned Chinese emigrants in the musty old harlor office at Hongkong as to whether "they sold themselves like a pig" (the Chinese idion for contract slavery), and with whom I have taken many a walk over Hongkong's noble peaks, was for thirty years in Hongkong's civil service as registrar, protector of the Chinese, etc. His text-books on the dialects of the language are well known, and among others his book, Things Chincse, is an encyclopedic authority. The late Professor Legge, of Oxford. lived for many years at Hongkong, where he translated the Chinese classics. He opened a window which let the light of Cathay shine out on our surprised Western world. Shanghai, too, has had its many authors. The American, Jernigan, wrote China in Law and Commerce, a most illuminating work in a sadly neglected field which is enming into prominence with the molernized times. Canon

Moulc wiote intillantly of his surfomaling provinces, and many wher Shandhai men have taken up a gifted pen, notably the late Robert Little, who for sixteen years was the scholarly editor of that sapient authority, the .Vorth China Niees aind Hirold. Mr. Little was succeeded by the eminent cuitors, Montaste Bell and Owen Ciren. The National Reabai, a brilliant illustrated weekly, is ably conducted hy Mr. Waher Kirton, of Shanghai, and G. B. Rea. M. E., conducts the fanuas For Eastorn Reriore, of Shanghai. Professor IIrth, of Columbia Liniversity, a German, served in Ilart's Chinese custon'; service, and has written interesting books on his experiences. Sir Henry Blake, of Itongkong, maried into the British count, governor and author, was a ponterous type, once of the stern Irish constabulary, an ideal disciplinary officer, a splendid type of the st y ye Briton not unlike Lord Cromer in temperanent. U1' at Mukelen, Doctor J. Ross, of the Scotch church, does wonderful things in authorship, medicine, education and theology for the Manchus; and over all the land the scholarly, indefatigable . Vexandria Hosie, one time British consul at Newchwang in its strenuous days, wanders, collecting accurate tracie data and making maps for the guidance of diplomacy, trade and letters. Two of his books are. Threc l'cars in Wistcrn Chinn: Mancluria, Its Pcople and Resources. Chester Holcomb, interpreter and secretary at the American legation, Peking, in the eventful Bover days, wrote an illuminating book, The Real Chincse Question. I regret that he died while in America in 1912. Russia has her, scholars and explorers like Prejevalsky, whose works should reach us in greater abundance than they do. Doctor IV. M. Hayes, the American Presbyterian, guided Yuan Shih Kai in founding his Provincial College at Pating Fu. Stewart Lockhart. up at Wei Hai

Wici, has leen guverning that crown colony for Britain ior many years amd writur books. I knew him at Itongkong as the brilliant colonial secretary, and indefatigable student of the exceedingly difficult language and written character, Werthy in his scholarship, to bear the name of Scott's son-in-law. Under Lockhart serves Juhnston, author of Lion and lragon in lio"in Chime, who was one of our Honghung callets, Sir Henry Blake's secretary, and an Oxford man. Sll of these men, and scores more whom we knew, have been interesting typer of the West in China, all the White they were, in their own way, interpreting $C \cdots \cdots$ to intrope and America. The Chinese have copied, it : ill (10):, their faults and their virtues. Until lately one nas sdllom heard of a defalcation by a Chinese. In the rubber phaic of 1910 at Shanghai, the Chinese taotai, Tsai Nai Hnong, absconded, owing several million dollars, and financial (China was shaken to its foundation. Whether the fault was $i_{\text {g }}$ nomate on cupidity, no one can say. He was given the loan by the government to sustain the Chinese banks which were legiming to fail because of speculation in the rulher estates (and the estates that existed only on paper!) of Malaysia. livuld that more Chinese were admitted to Manili, where they might note the methods of the leaders in the splendid paternalism now being developed there in manuiacture, building, education, road-making, hygiene, and every department of progress and government.

Doctor C. IV: Mateer, who founded the leading American Preshyterian University, situated at Wei Hsien in Shangtung province, is perhaps best known as the translator of the New Testament into northern (Mandarin) Chinese. President . . J. Bowen, an American, of the great Nanking Union University (Presbyterian, Methodist, Disciples), winds an wat munce with the rising remblicans and of-
ficials of Middle China. Doctor Paul W. Bergen is president of the great Presbyterian College at Wei Hsien, Shangtung province. These men lhave vast power to influence the East in favor of the West, if the western business men were not so parsimonious in providing funds for the colleges and hospitals in Clina. An endowment of $\$ 30,000$ is given for a university where at least $\$ 100,000$ should be given, because the missionary of the educational and medical class is the pioneer of trade. Cure a Chinese, teach him modern methods, and he will in his gratitude favor western trade and intercourse. The debt American and British expansion owes to the missionary educator and medical man is greater than is owed to the man behind the gun, or the c'iplomat behind the flag and the protocol, who, while they serve, often serve harshly. Doctor J. I. Judson is president of the American Presbyterian College at beautiful cultured Hangchow, and has great influence with the sons of officials and leading merchants of Southern China. The most influential and interesting foreigners in China are the medical missionaries. There are too any names to quote, but all the church boards in America and Britain will furnish scores of names, if the inguirer is interested in the men and women who are doing the forward work of his denomination. Next to these men come the translators and educators, the great college presidents and professors in China, like Doctor Poti, of St. John's, Shanghai. Missionaries of the old type, diplomats, merchants, travelers, treaty port editors, etc., are also performing their interesting part as types in interpreting the West to the great East, and ten thousand Chinese are gathered around each, eagerly watching every act and listening for every word. As one travels into different sections of China, some foreign name or personality stands there for good or ill, more prominently than the native's own pailoo
arch, before the eyes and in the speech of the awakening people, who are weighing the types of men who, coming among them, have excited their emulation in most and their revulsion in some cases. No course of reading can afford more material for thought than the hundred books devoted in recent years to things Chinese, and written by various types of foreigners during their long sojourn or exile in Cathay. The traveler who goes to Africa generally writes about animals, for they seem to be more interesting than the old races that are there, but the sojourner in China writes, not about monkeys, but about men and women who have been thinking in a continuous civilization which is at least 4.000 years old. As to the Chinese monkeys, there are a few of them in Szechuen and Yunnan provinces but since there are $400,000,000$ men and women in China to write about, if one cares for works on monkeys, one must go to the literature on Africa! As for me, I confess to partiality for Cathayan literature because of its absorbing humanities and many types, which distinctly facet interesting differences.

No foreigner in China was as accurate in his prophecies of coming political events and massacres as the Roman (atholic Bishop of Peking, Monsieur Favier, who recently died. This was partially owing to his remarkable judgment, and partially owing to his wide sources of information, as Catholic converts are four times as numerous as Frotestant converts. Monsieur Favier, ahead of events, was: the best informed foreigner in China regarding the "Roxer" movement of 1900 , and if his advice had been followed by the legations, the foreigners would have leit Peking for the coast before the siege was instituted. He did not intend to leave himself, as he felt it to be his duty to die if necessary with his converts. Every one has admired his successful defense of the Pei Tang cathedral.

The following prominent American educationalists in China visitel - Smerica in November, 1912, and spoke for China at the World's Oriental Congress at Clark University, Worcester, Massachusetts: Vice-president Willians, of Nanking Lniversity; President Edmunds, of Canton Christian Cullege: President Goucher, of the University of Chingtu, and Professor C. W. Young, of Union Medical College. Peking. It was regretted that President Sheffield and Doctor Arthur H. Smith, the eminent author, of the American Congregational College of North China, were not present.

Late advices state that the Chinese government at the close of 1912 has taken into its employ in the administration of the salt gabelle, J. F. Oiesen, a Dane of Tientsin; and as legal adviser. Monsieur Recouse, a prominent Belgian. Wherever Belgians are used, it is generally for the purpose of hiding the hands of France, and sometimes of Russia.

## XVI

## THE MANCHU

When the republicans rebelled against the dynasty, the following was the indictment issued to the world's press, and signed by Foreign Minister Wu Ting Fang and Assistant Foreign Secretary Wen Tsung Yao, at Shanghai. Wu, all the world knows as the Jefferson of the new republican Clima. Wen is a very able modern lawyer, who made his name as a resourceful amban at Lhasa.

1. Incapacity.
2. Reactionary.
3. Benighted and barbaric.
4. Opposes modern kiowledge, science and industry.
5. Fiavors a closed door; stultified national service.
6. Opposes government by the people; favors Manchus who are only one in about one hundred of the population.
7. Pensions a vast horde of non-working Manchus.
8. R. ic against life and property, when opposed.
9. ational promise insincere.
10. : 'lus hold back world-progress.
11. Ui. away Chinese territory.
12. Despised the Chinese and prohibited intermarriage.
13. Taxation without representation.
14. Haughtily refused to adopt Chinese system of three names, thus maintaining a separate society.
15. The Manchu has no literature, and, therefore, is a barbarian.

This Chinese Declaration of Independence first appeared
at length in the Nortin China Daily Neats, of Shanghai, on November I5, 19II. Similar complaints had been brought against the Manchu when the Taiping rebellion opened in 1850. The Manchus were a huntmer tribe whose preserves lay along the wooded foothills of the Long White Mountain (Chang Pai Shan) northeast of Mukden. The region is well described by James in his Long White Mountain (1888). The chieftain who whipped the Manchus into shape for conquest was Nurha-Chu. He drilled their cavalrymen from 1559 to 1626 . From scattered tribes, dwelling in felt michung-tents, he organized them as a Manchu horde with an ambition. The Great Wall was not eected against the Manchus, but against the ancient ancestors of Tartar cousins of theirs. The Manchus themselves erected a palisade-barricade against their cousins, the Khitans, on the west. It ran from Shan Hai Kwan, on the Pechili Gulf, where the Great Wall meets the sea, northward five hundred miles until it reached the Sungari River and encircled Kirin. I think it is difficult now to find any part of the stockade, but I believe that James and Younghushand found evidences of it in their exploration of Manchuria about 1886. The North China Railway embankment west of Mukden absorbed part of the historic mounds. The Manchus had no script. Nurha-Chu gave them one based upon the Mongolian, which in turn was copied from the vertical Syriac. This showed that Nurha-Chu talked with traveling priests who had come down the Tarim valley. You will note the character on the back of any Chinese cash coin, which has a square hole in the middle. Obtain one of these coins, for they will be minted no more, and they are historic; in fact, the oldest coin known. They are the oldest as far as the Cininese face is concerned: the Manchu merely put the name of the reign in Manchu on one side of the




 a lmblitial Cully.



Chinese coin, ten of which excl.ange for one American cent.

The Manchus had learned that the host of Chinese people, one hundred to his one, had no transpint service (ponies); that they, therefore, were not cohesive or mobile; that their capital could be held by any lold clan which would at the beginning not exact too heavy a tribute, and which would allow the people practically to tule themselves by the classical examination and democratic civil service. The Manchus informed this civil service that they could hold their places if they adopted the Manchu tyle of hair-dressing, which was done, and in time Manchu yellow instead of Chinese blue became the official dress of honor. The Chinese women were unconquerable. They newer adopted the Manchu style of dressing the hair over the ears, or of not compressing the feet. The Manchus refused to adopt the Chinese system of using family names first, making a three-named system, as Li Hung-Chang. The Nanchus used merely their double names, as Na-Tung, but their family names were entered on the roster of one of the cisht military banners. Gradually the Manchu garrisons bullied the Chinese out of their walled cities, and the Chinese lad to build a second wall around the suburbs. The events and dates of Manchu history, as it affects their own Ta Ching (Great Pure) and foreign (Fung Kwei) civilizations, are told shortly, as follows:

$$
\begin{aligned}
& \text { The Manchu Tien-Tsung overthrows the Ming King } \\
& \text { I Iwai Tsung and occupies Peking.............. } 1643
\end{aligned}
$$

Tea brought to Europe in English ships from Canton 1660
Kang-Hi, greatest and most artistic Manchu Emperor, ascends throne, Christianity almost established
ふッ CIIN: R REVOLUTIONIZFD
Galdan, Prince of Jungaria, conguers Kashgaria ana becomes supreme in Central Isia. ..... 1678
First treaty with European power (Russia) ..... 1689
Commerce with least India Company begins at Can- tun ..... I680
Yung-Ching ascents throne; anti-Christian ..... 1722
Jesuils expelied ..... 1724
Endish send first man-of-war, Conturion, to China, English being active at Canton, Ningpo, ete. ..... $174^{2}$
First American vessel, Empress of China, from New York, Captain Green, reaches Canton, China ..... 1784
First American Consul, Major Shaw, at Macao, China ..... 1786
Philadelphia opens China trade with ship Alliance. ..... 1788
Boston oprens China irade with ship Massachusetts . ..... 1789
Earl Macartney's mission arrives at Peking, throw- ings light on the Empire, which appeared to con- tain 4.402 walled cities, population 333.000,000, the Tartar and Manchu army being $\mathrm{I}, 000,000$ in- fantry and 8oo,000 cavalry. Government alsolute. ..... 1793
Macartney ordered to depart, the Chinese deciding to seal the country against foreigners..... October 7, ..... 1793
Sir G. L. Stamton, at London, in three rolumes re- veals the heart of China and the capital to the world, fixing the nations in their determination to open China to nodernity
First English Protestant misisionary, Robert Morri- son, arrives. and in . Imerican factory of Wilner \& Bull at Canton translates Bible and compiles Chi- nese-English dictionary ..... 1808
Edict against Christianity ..... 1812
THE M.iNCHU309
I.ond Amherst's embassy; whieh failed because be would not make "kotrw" to Emperor as a bearer of tribute from an inferior nation ..... 1816
Exclusive rights of East Intlia Company cease ..... 1834
Lord Napier arrives at Macao to superintend British commerce ..... 1834
Opiam dispute begins: the trade prohibited by Em- peror November, ..... 1834
Opium burned at Canton by fanums Chinese Com- missioner Lin February, ..... 1835
Captain Elliot and British merchants leave Can- ton May. ..... 1839
British and American seamen fight Chinese at Can- ton July 7. ..... 1839
Hongkong taken by British. ............. August 23, ..... 1839
British retire from Maeao . lugust 26, ..... 1839
Ameriean frigate Putehatan and British sloop Rattler fight Chinese pirates in Kowloon Bay, opposite IIongkong September 4. ..... 1839
Pritish trade with China ceases by edict of Em- peror December 6 , ..... 1839
Opium war between England and China, in whieh old China received the soundest thrashing she ever received from any foreign nation; many engage- ments: many ports taken. ..... 1840
Treaty of peace signed before Nank:ng on boardsilip Cornwallis, Sir Henry Pottinger for Eng-land and Ki-Ying and Neu-Kien for Chine. Chinapaying indemnity of $\$ 2 \mathrm{~s} .000 .000$, throwingopen as treaty ports Canton, Amoy, Fuchau,Ningpo and Shanghai, and ceding HongkongIsland to Britain. . . . . . . . . . . . . . . . . . August 29 ,1842
American Commissioner Cushing, Daniel Wehster's son Fletcher, etc., arrive at Canton ..... 184
Mancluy yellow instead of Chinese blue adopted as official color.
1855
1855
Famous Empress Dowager Tse Hsi and Viceroy Li Hung Chang arise to power ..... 1856
Non-fulfilment of Nanking treaty with Britain canses war again ..... 1856
Coolie slave trade for Peru, Cuba. Califormia, etc., opens at Macao ..... 1860
Britain and France war with China ..... 1860
Taiping rebellion, begimning at Canton, sweeps to Nanking; opposed by the American. Ward; Chinese Gordon, etc., on behalf of Manchus ..... 1863
Yung Wing brings first Chinese students to America (Hartford) ..... 1872
Terrific Mohanmedan rebellion in Shensi, Kansu, Yunnan provinces and Turkestan, suppressed by ferocious General Tso Tsung-tang, Mohammedan leader, Yakub Beg, being assassinated in Turkes- $\tan$ May, ..... 1877
Sir Robert Hart establishes Chinese national cus- toms, first guarantee for foreign loams ..... 1886
China-Japan war over Korea; lormusa lost ; indem- nity also paicl. ..... 1894
Emperor Kwang Hsu's reform ediets, influenced by Kang Y'u Wei ..... 1808
Siege of Peking by allies ..... 1900
Russia-Japan war over Manchuria ..... 1904
America, Britain and China at Shanghai agree to end opium curse ..... 1909
Death of Fmperor Kwang Hsu and Empress Dow- ager Tse Hsi together. ..... 1909

Republican rebellion, led by Generals Li and IIsu, and planned by Sun Yat Sen

One serious charge against the Manchu is that he has been continually signing away China: Formosa and Korea to Japan, Manchuria to Russia, Kwangchou Bay and Tonyuin to France, Kiaochout to Germany, and Wei-Hai-Wei to Britain. The Manchus themselves are to blame for the lack of respect shown the throne and dynasty in the last fifty years. Prince Chun might have taken the throne himself, but in fear of the cabal of jealous princes he named his child Pu Yi . This system of a long regency had several times heen put in force by the Manchu intriguer, especially by the Dowager Tse Hsi with Kwang Hsu. When the lat${ }^{4} \mathrm{C}$. grew up and asserted himself, he was destroyed, and anotier child, this $\mathrm{PuIV}_{\mathrm{II}}$, named as his successor. The sane murderous and unstable system has been followed in putting up a new child Dalai Lama at Lhasa every few years, the old Dalai being informed that " it is time for him to pass his soul on to a new incarnation". He can commit hara-hiri or be murdered. The Chinese people ieit that there was no emperor to worship and obey, but rather a cabal in usurpation at Peking, and an irreligious cabal at that. From the time of the Chou it nders, $1200 \mathrm{~B} . \mathrm{C}$., to make light of the sacrifices by letturg a child do a man's duties, was a cardinal sin.
Moreover, the Mancha in his long rule at Peking dehased the idea of government by women and eunuch favorites. No one concemed will ever forget the irier of the notorious eunuch Li Lien Ying at I'oning in the years which led to the coup d'état of 1898, when reformers and emperor were crushed to the ground.

This notorinus "sma ar" - . Alty sharel the throne power with the Dowager Tec ! ! : 2nt the Empern finang Itsu was in continual disgrace 'if. 'anchus hume Hat it was monnstitutional to homatman ! . During the minority of Kans: Hi , the greatest , peore of the Wanchus, the regent: egraded the eumucl al , in' han msrased on iron 1 the of one thonsand purad: , h. We ihet not Tse Itsi bserve this law during her H emen? Dit she think the people woukd not remennix $p$ that ier successor, Pince Chun, and the dynasty wouk in t anffer? Becanse of er hospitality when at the close of 1 en life the permitter ser portrait to be painted for the S. Louis lis, $n$ tion by a talented American woman, and when she ente dainel seweral of the charming legation ladies at Peking, broks have been written by her guests, in their womanly mhess of heart, and one book by a talented e'ifor friens' of mine at Hongkong, palliating her offenses as tyrant, a ractionary and a murderess. The fong cold h: tory of British and American diplomacy; the domestic history of China during her period, the Boser sicge, the written testimony of the Emperor Kwang Hsu, her "dumm " viliey, the experience of the great reformers, including liuan her persecution over the whole world of Kang lin $\mathbb{I V}^{\circ} \mathrm{i}$ and Sun Yat $\mathrm{Se}_{\mathrm{c}}$ by her spy system; the national newspapers, the publications of Ching-Shan, her houschold controller: the statements of the American secretaries of her chief iceroy. Li Muns Chang; the republican revolution and Decharation of Inde pendence of 191I, are ali insi-tent that egoti-m and reaction sat closest to the heart of this powerful : man: that she belonged to the class of Catherine and $n$, to the chass of Elizabeth or Victoria. If this was the chat er fo-seventy years of the leader of the Manchus, what the characteof the followers!


 cicmific: ultu ator chola, ame has alw yes whe lis is is enefit of government suby. lass plat il of which have enervated :nc Mar is ni diy and sterday. The reaction of the frtient ane 1 fine $O O_{0}$ Igra, rebellion against the "Tmelte - Wh The surprise is that it was thin: ; $\quad$ three Manchus have never
 ton and lim. $\quad$ Lon an r, 400 miles away from .o. of wer, ial eparate walled Manchu cities, or iles an ! atre enerally called, which were taken (f) Ginese. In an effort to appease the comill. is. the Regent Prince Chun in rgon re( wh ! umnl that late year prohibiced Mancl hamys himese

I minoms the Nathe is much a "sinob". It is not uncommon to lic: this sneer at Peking regarding the Chinese women of the uth: "Oh, she's a woman from the sonthern provyou can't expect manners from her." The fact is it Chinese women of Nanking, Hangchow, Sonchow, ion and other southern cities lave more refined manners
than the ransh-riding Manchus, the danghters of raiders. The wearing of the queue and the skull cap is a Manchu custom, imposed in the seventeenth century upon the conquered Chinese. One of the first things the Ifan republicans did in the October, 1911, revolution was to cut off the queue which they declared was a sign of servitude to the dymasty which they were trying to displace. The head-dress of the Manchu women shows the bunching of the hair over each ear instead of behind the head and on the neck, as is the Chinese custom. The Manchus do not de form the feet, nor paint, both of which have been Chinese customs. The gown of the Manchu women is longer than that of the Chinese women, the latter showing the divided skirt, or rather wide tronsers. Other distinctive Manclum styles are the jewelbuttons, lenoting rank, worn on the peak of the conical official hat: the peacock's feather worn at the back of the hat; the peacock design in embroidery: the yellow riding jacket.

Manclus drink kioliang spirits in place of rice samsho. Their battle flags have been triangular instead of oblong. The peculiar daylight audiences given by the throne to the grand councilors and viceroys showed the fear of pulblicity, and a recognition of estrangement from the people. They seemed to think that a throne that was surrounded with a grood deal of mystery, exclusiveness, smoke of incense and darkiness was stronger than a throme that was cleatly mutlined in the love of the people. A curious worship of the Manchu leaders. who are more superstitious than religions, is that of the fox. The great Fox Temple at Mukilen, the ancestral temple of the dynasty, is famous. The Chinese leader: have never been as crude as this in their grossest superstition. The Chinese, especially the hard-working sontherners who pay most of the taves, have objected to the pensions accorded to a million Manchus gathered under the
cigit banners, and quarteree! - T th the privilege to bear arms, in walled cities, barracks anu arsenals throughout the land. In the fall of the Manchus, intrenched so long lehind a spy -istem, control of taxation, trade routes and judicial appointees, all oppressive systems and tyrants should take notice that however intrenched they may seem to be against the perple, the people will in the end become supreme, with a long, long memory of the wrongs that they have endured against their will, and the theme of "Restitution" on their tongues. To quate the words of Wu Ting Fang, the Jefferson of China, well know. 'o Americans and Britons: "The h:and of the people is now at the plough, and they must of necessity push on to the uttermost end of the furrow."

The books written on Manchuria include James' Long II Thitc Mountain; Sir Francis Younghushand's Narralice of Traiels in Manchuria, I896; Hosie's Manchuria, Its PcoHh, E:/c.: Howarth's Origin of the Mancius; Doctor J. Ross Manclus or the Reigning Dynasty; E. H. Parker's Wanchas in China. Doctor A. Wylie translated the Manchu stammar and the Tsing Wen Kiung. These are all British writers. Professor I. Zacharoff ompiled a Russian-Manchn dictionary and wrote on the Manchus in 1875, and Von Mullendorff composed a Manchu grammar. It is possible that in exile from the throne the Manchus may revive the little literature and language that they possess; or, champion intriguers that they and their race are, Prince Tuan, Prince Su, the Tsai Prinecs, General Yin Tehang and others may. continue to plot from Jehol, Kalgan, Urga, Mukden, 1):luy and other places of exile. Manchu literature consists of unly two humdred and fifty works, nearly all of which are translations of the Chinese classics.
What greater proof was ever given of the irreconcilable differmies beiween tive Manclius and Clmese, than the
ominous silence of the Chinese members of the momentous meeting of the Grand Council called by the Empress Dowager Tse Hsi at Peking on June 16, 1900, to decide on the final attitude toward the "Boxers". When the Manchus showed an insane determination to destroy their dynasty, the Chinese members by silence assented, and the republican rebellion of 1911 was only the outward manifestation of the spirit of the silence of 1900.

## XVII

## CHINA'S ARMY AND NAVY

The revolution of 1911 made known to the world the Chinese generals on the northern and southern sides, who were really able to command a modern army in action as well as in field maneuvers. Generals Li, Ling, Ho, Hwang, Itsu, etc., were the leading southerners. Generals Feng, Chang, Chao and Sheng were among the leading northerners in active service. All of these are Chinese. The muchheralded Manchu gererals proved a failure, and few of the old-style Tartar gene.als, like Chiang and Chen of Pechili province; Nia Yen, of Kalgan; Tuan, of the Red Banner Corps; Prince Su, of the Peking Gendarmerie, etc., were called upon to serve in the field. The latter decidedly had the ferocious temperament, but they lacked the knowledge of molern tactics. General Chao Ehr Feng, conqueror of the Tibet mutiny and the Dalai Lama in 1910, an effective oldsyle general, was cooped up in Chingtu City at the opening of the rebellion in September, 191 i. General Yin Tchang, the Manchu general-in-chief; Brigadiers-General Ha and Liang, who visited America in 19ro; Major General Ho; Prince "́s: Tao, the Manchu minister of war; Prince $\mathrm{Yu} \quad \ldots ;$ of the dapper gray Imperial Guards, etc., "..er got much nearer the war than the point of mobilization, and their private car on the Hankau-Peking railway, with the eugine pointed northward! The miiitary princes of the royal blood, Tsai Pu , 317

Tsai Jin. Duke Ling. Prince Pu, etc., all kept their dress uniforms immocent of the dust of fied and the grime oi powder. Prince Tsai Hsu, royal admiral of the navy, kept aboard his luxurious steam yacht which the Kiangnan Dock Company of Shanghai built for him, and sulked away from Admiral Sah's service fleet, which was making a last dash to cut the rebel's left flank between Wuchang and Hankau.
The modern Chinese army dates back to 1894 and the defeat in the China-Japan War over Korea. Viceroys Li Hung Chang and Yusa Shih Kai were bent on drilling an effective service. Chiefly German and Japanese instructors were hired, though there were a few other foreigners also. Gencral Lipton (U. S. A.), of Civil War fame, once made a trip to China and planned with Viceroy Li Hung Chans the establishment of a Chinese West Point in the north, which las been begun in the Pei Ying Military College at Tientsin. Emperor William personally instructed General Yin Tchang in Germany. In army of Imperial Guards and ten divisions, mostly territorial for facility in recruiting and mobilizing, was whipped into shape chiefly in the northern provinces, and wenty other divisions were partly formed as provided for be the famous Army F.dict of April 16, 1906 . Modern arsenals. headquarters offices, field maneuvers, Red Cross, forcign instructors, the Pei Yang Military College, cte., were all provided for. The old-style prowincia? turlaned troopsalloted to each viceroy, and the pensioned sulliers of the eisht Manchu bamers were not all disbanded. They were quartered anoug the 4.000 walled cities. No conscription? was necessary, as the men seemed anxious to serve for the wage, or the pronise of six dollars a month. The plan was to keep the men three years with the colors, three years with the reserve, and thereafter for ten years with a landwelir on the German plan. By igoo the new
army was not cohesite, or the reactionary empress duwager, Prince Tuan, General Tiung Fu of Kansu, and fin Insien, of Shangtung, would have wiped out the forcigners in the legations and Admiral Seymour's international relief expedition at Tientsin. When the 191 rebellion opened, the Eighth Division joined the republicans at Whehang, and earned immortal glory. Their brothers of the Third Division opposed them at Hankau. The Xinth Division of Shangtung and Kiangsu territorials held Ximking for the imperialists, but the Kiangsu Brigade of that division later deserted. The Twentieth Division of Nanchurian territorials at Lanchow Camp near Peking caned immortal glory by sending up to the National Ascembly and the throne nineteen constitutional articles which they said had to be signed before they would war for the throne. This was lise majesté with a vengeance! The Ginards Division was at Peking, where it stayed, watching the hoards of bullion and sycee more than constitutional articles! The Sixth Division was in Shansi province. The First Division of Manchu troops, and the Second and Fourth Divisions at times shuttlecocked along the tailway between Hankau and Peking. The Fifth Division was at Tsinan, capital of Shangtung province.

Hat China's army not been territorial, the rebellion might never have got into swing, hecause it would have been impossible to have intrigued with a mixed Eighth Division. Again, had China's army not been territorial, President Yuan could have used the Third, Fourth, Sixth and Twentieth Divisions at Peking in March, 1912, to suppress the mutiny, whereas these divisions remained in sympathy with the First Manchu Divicon and the Imper:al Guards Division, and refused to whey the constitutional head of the rovernment at a climac-

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teric time. A mixed army is not easily mobilized, but when mobilized it is more amenable to discipline, and the ignoring of local feeling in view of the larger aims of statesmanship. England's, Germany's and France's armies are territorial. Italy's and America's regular armies are not. America's vast militia army, however, on which she mainly depends, is, of course, territorial.

General Yin Tchang, who had much to do with organizing the effective ten divisions of the northern army, is a graduate of Peking Liniversity. He served five years in the Austrian infantry, and as minister to Germany, at Emperor William's request, he enjoyed that musually able and enthusiastic monarch's private instruction in army matters. In 1900 General Yin Tchang came in contact with the allied forces at Tientsin, and held his retreat together well enough to elicit much admiration. General $Y$ in and the regent, Prince Chun, hoth visited Hougkong in 1gor and there gained symnatl:y from us all for the great promise which they showed in guiding the New China. Yin Tchang's excellent idea was to take the provincial armies away from the viceroys, and make the new divisions answerable to the Board of W'ar (Ping P (1) at Peking. Prince Tsai Tse's, the finance minister's plan, was to inform each governor what amount he was to send to Peking as the province's share in maintaining a central army. There was considerable conflict over this issue, many southern governors saying that they paid for two armies, one modern army which was held in the north, of which they never received their allotted division or brigade, and the old-style provincial troops which they had to maintain to preserve order. General Ha Han-Chang, a Chinese h. hlood, came next to Yin in drilling the new army. He is also a Pei Yang graduate, and trained with the Japanese army. General Liang- $\mathrm{P} \mathbf{i}$, a Manchu, had an experience
similar to that of General Ha , before accepting command of the liirst Brigade. None of these men is like Tieh-Liang and the other well-known old-style generals, strong in classics but weak in tactics. They reversed the order. General Li Chin Hsi at remote Yunnan City raised and drilled an excellent division. The division at Canton went all to pieces before the republican troops of General Wu Sum, but the Shansi divisions were effectually held together by General Sheng Yun, a Mongol, who later captured the Tongkwan pass, which commands the road from the west to Peking. Many soldiers of the southern divisions, in the first few weeks of the revolution, fired from the hip, as they were not used to the recoil on the shoulder. They, of course, soon did better. One of the best and most popular marksmen of the Singapore Rifle Team which competed at Bisley in 1910 was Sergeant Tan Chow Kim, a Cantonese Chinese.

The name of Frederick T. Ward should be linked with "Chinese" Gordon's in connection with Chinese military records. General Ward, born at Salem, Massachusetts, lost his life in the service of China. He organized and led the only great army that China ever had before 1906. His name stands linked with Gordon's as the maker of the "Ever Victorious Army;" the conqueror of the Taiping horde.
A modern rage for dull-colored new uniforms has struck gorgeously gowned old China. I shall recite an amusing instance. In the fall of igII a band of rebels organized in Sining, in far-western Kansu province. They chose a boy of fifteen as their prophet leader because he bore peculiar birthmarks. He was given the fanciful name of Savior of the Land (Chu Shilh Waang). The generals reported that the new force should wear modern uniforms of cotton. The stores were swamped with orders, and every bolt of foreign cotton was immediately bought up, no matter what its de-

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sign. The Imperial Guards wear griy, and the other divisions wear blue and khaki.

Aviation was introduced in China (really Indo-China) at Saigon on December 1, 1910, by: the Holland-Frenchman. Vanderborn. IIe was followed later in the year at Shanghai by the American, "Bul" Mars. The first Chinese ariator was Fug-liu, who was trained in America, and who experimented at the Lanchow (east of Peking) camp in 1911. During the revolution a number of Chinese students took lessons in aviation in America and left for the rebel front. Had the war continued it was the intention to destroy Peking by dynamite dropped from air-ships. Both Sun and Yuan are to be congratulated that this necessity was obviated by diplomacy.

China's antiquity, vast population and warlikeness have been brought in question by some writers. That she had a vast population as far back as the third century before the Christian era is proved by the army records. The Ts'in clan, operating under their celebrated General Pel Kii, slew and belicaded in 293 B. C. 240,000 I Hans; in 27.5 B. C. $40,-$ 000 Ngwheis; in 264 B. C. 50,000 Hans; in 260 B. C. $400,-$ oon Chows, and in 256 B. C. 90.000 more Chows, thus exterminating the imperial ancestral clan which instituted the sacrifices and held the sacred triporis. Szma Tsien, the historian, writing at $100 \mathrm{~B} . \mathrm{C}$., says the allies lost a million men in fighting this Tsin clan. Affer the Christian era the Chinese took fewer plural wives and fought fewer wars. Twenty years aro, an emperor who raised the despised military class to the equal of scholars, farmers and merchants, would have been decapitated. Compare one of the military edicts of the regent, Prince Chun, dated Peking. April, 1911: "We are of the opinion that militarism is the first
thing necessary to the uphilding and preservation of a nation."
Some of the military proverbs of the old Chinese are:
"The best general thiaks of wise strategy before blind courage."
" I mol does not make a regiment, for a trained man is as effective as a seore untrained, and much easier to save in a retreat."
"A good gencial can't blame defeat on bad soldiers, for a good general has no poor regiments."
"The pike only grabs the duck's lame leg that can't kick."
"The hattle may not be for a cycle of years, but the soldier must awake for it every day."
"A dog that bites the hardest shows his teeth the least."
"A whicper can bring on a war."
"Keep, your grood camon masked, and your bad guns on brave parade."
"If the enemy doesn't know your weakness, you are not weak."
"It's the man bchind the gun more than the gun, and the mand inside the fort wine than the wall."

Chinese literature is not without its stirring war songs, Which breathe not only the pathos of the suffering of those at hone, late the saerificing patriotism of the ranks. The following is quated from Confucius' Oics, B. C. 55 I:

## THE: SOLDIER

I climbed the barren mountain, And my gaze swept far and wide For the red-lit eaves of ny father's home, And I fancied that he sighed.

## CHIN. REVOLUTIONIZEU

I ciimbed the grass-clad mountain, And my gaze swept far and wide For the rosy light of a little room, Where I thought my mother sighed.
I climbed the topmost summit, And my gaze swept far and wide
For the garden roof where my brother stood, And I fancied that he sighed.

My brother serves as a soldier With his comrades night and day, But my brother is filial and may return, Though the dead lie far away.

The following far older poem was written in 800 B. C. by Li Hua to commemorate a battle between the ancient Chinese tribe of Wei and the Northe:n Mongols:

## THE BATTLEFIELD

Many men with but one heart; Manr lives to sell as one.

Foes and Nature interlock:
Sands arise ; hills join the shock.
Rivers, death fills like a flood: Red, Wei's Great Wall too with blood.

Slaves ye shall he if ye yield:
Dead men if ye fight the field!
Fled no warrior; name on name. Ghosts approach me, starred with fame."

With such Spartan poetry the early Chinese were able to fire the race with m!!!itarism. The ideograph is virile and
CHNAS ARMY AND NAVY
laconic in the highest degree, just as the Anglo-Saxon of "Leowulf" is more condensed than our later Latinized speech.
Confucius believed in revenge upon a murderous enemy of one's family. He replied to a question of a pupil on this matter: "Have only your weapons for a pillow."
Two of the promising colonels in the southern republican army are graduates ( 1909 class) of the American West Point Academy. They were admitted on the personal recommendations of President Roosevelt. One is Colonel Wen Ying IIsing, a nephew of Wen Tsung Yao, who is assistant minister of foreign affairs of the Nanking Republican Assembly. Colonel Wen has seen hard service as military adviser of the Canton Provincial Assembly. The other "West Pointer" is Colonel Chen Ting. brother of Doctor Chen Shin Tao, minister of finance of the Nanking Republican Assembly.

On one of my rambles through the narrow streets of Canton I dropped into an artist's shop on Yuck Tsze Street and selected some treasured, delightful opal-colored paintings, full of spirit, of the old picturesque three-masted Manchu war-junks which in the early days one saw sometimes beating into the reaches and broads of the flooded waters of Kwangtung province. The yellow shields, emblazoned with ileographs, hang over the mulship bulwarks of the ship. The latticed red rudder is high above the water so that it may drag the unwieldy keelless boat around. The great blue sweeps, with yellow eyes, stretch from the galley-ports. The ship itself has eyes on the bow. The overhanging cabin in the high stern is crowded with men, stores and bronze cannon. The low red prow cuts the olive green sea into white foam. The red triangular flags flauth challenge from all the masts. The great square brown matting sails spread

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like clouds above the blue-gowned leadsman in the bow Dipping under the horizon are the flecing black bamers of the enemb, and the seagulls sration in terror. Only the serrated blue hilis are brave ald ofo the iron shores.

The first inmoutant names in comection with the buiding and drilling of China's modern navy are Captain Lang, R. N. (British), and Caln in Siclelin( U. S. N. and II. S. M.), These men prepared the fleet for the war with Japan in 1894, which developed Adniral Ting and Captain Teng as China's sole naval heroes, who, howewer. could do little with an inefficient war board ( Ping In) helind then. The captured batteships Chen Yuch and Ting I'ucn are in Japan's retired list. They were very fune ships for their day, and resisted heave pmishume in the battles of the Yalu and Wei Hai Wei. The navy training schools are at Tientan, Chifu, Nanking, louchan, Shanghai, . Imoy, and there will be another at Nimrot lisy, sonth of Ninglo. Admiral Beresford, on his visit to Chima in 1808 , advised with the Chinese officials, especially Li I Lung Chang, regarding navy matters, and some crin er-were built in lingland, though the two best battleships were built in Germany: Captain Bradley Osbon, an American, served for years in developing the Chinese navy.

The Chinese cruiser Ifai Chi, painted the regulation gray, and spreading the gorgeous sellow dragon flag, took part in King George the lifth's coronation iestivities at Spithead in July, 1911, and in September, 1911, she came to New York and anehored beneatl Grant's tomb. Conspieuous friendliness on both oecasions was shown to the officers and erew as a mark of the new interest in China whieh has arisen in Britain and America especially. Similar eruisers, the Hai Chow and the Hai J'uny; gunboats of the Po Pik class; and torpedo boats of the $1^{\prime}$ " $P^{\prime}$ ang class, were in con-
stant use in China in the anterepublican days. One day they wete wattehtis that loutugal did not enternatel at Natas: a weok hater shelling velels amomad the great dites which lime the limetze River or making a dash to the Gulf of Pechili to be reaty to take on board the infant emperor. The crniser liri Hung, the first Chinese warship buitt in America, was lameled at Camden, New Jersey, on April 2f, 1912. Latger crmisers are buhbling in Vongand, and : an Chinese pulitics and funaties are mone sertled, it is propesed to order battleships from both Britath athl . Incrica, and form time Ileets, the Surtl: ․․ Yangto Contral aml Sonthenn lleets. Shanghai can dock the smaller ressels, but Rritish Hongkong alone has up to this time been . He to dock battleships in Chinese
 mantains several suhmarine torjedo bate at blagkong, and in that lami-lectied hatoor, wifl others in the word, the moral effect upon an enengy would be terrifying.

In recent years the mavel poliev of China lias been developed by l'rince Tsail! in. Dembal Salt (nen Ping, wi.
 republicans in actober, rgis. antl igrain attacked lale (:ullege, at Changsha, in Jumeria, visited

 lege Cieneral li linen Ilens, one of the two greates republican generals. Was really taned for the maty at Pei Fang aml Chifu Colleges, and in Jupan. Acminals Jin Cheng, I.i Chan, of the Cinton riots of April, 191: Tan; Cos, who entertained the American tleet at Amoy; Commitamior Hsu Chen Pang, who wa elmeated at Hartford, America; Admirals Lin amd Hai Clum; Admiral Chin V:a Muan and Commander Wu Chung Lin, both of whom visited New Ye
on the cruiser IIai Chi, are all well known. Commanders Chen, Yang and Wong represented China when the cruiser Fic Hung was built at Canden, New Jersey; in 1912. When the republican troops took the Shanghai arsenal it discouraged the navy, which could not secure ammmition in time for effective work. The fleet then went over to the rell, white and blue sun flag, and later landed a republican army in Shangtung province at Chifu to llank the imperial left wing operating at Tsinan. The fleet also made a demonstration against Chin Wang Tao on the gulf of Pechili, thus forcing the imperialists to hold several divisions in the north to protect Peking. This enabled the epublicans to follow up the Nanking victory, drive General Chang out of Neranlawei province, and made the Whei River instead of the Yangtze River the republican front. If America undertakes with a Pacific fleet to back up for all time the "non-partition of Chima" policy, the writer is not a believer in a Chinese navy at present, outside of possib!y one dreadnought a year when the finances are revised. Of course a strong revenue and prolice fleet for the rivers should be provided. Altention should rather be given to China's army, so that ale may be able to do her own police work as far is Russian or other intruders are concerned. IIaving mo oversea colonies, she really has no use for a navy at present, excepting that one dreadnought a year would, if necessary, lend a little more than moral support to America's altruistic and non-landgrabbing policy in the Far East.

The Chinese are splendid sators, and as is well known, they invented the water-tight compartment in their junks. smpans and wupars forgotten centuries ago. I have had much intercourse with the watermen of the southern provinces and can speak well of their seamanship. They compuse the crews of the mercimtile flects which cross the Pa-
cific, and have brought their ships through those awful circular typhouns which rage for days. They have also dereloped modern yacht designers like Ah King at Hongkong, and they are guick at the tiller and boom. I have, in writing of the Chinese, given perhaps a hundred instances of things which they do oppositely to the Occidental manner. Here is the one hundred and first: Holding their nostrils, they due feet formust, like the pearl fishermen of the Manaar Gulf of Ceylon! When our hunch screws would get tangled with the many ropes of Blake Wharf, llongkong. I have oiten seen half of the crew merrily jump overboard with knives in their teeth, and work under water for an extraorlinary length of time; and though some writers call the Chinese stolid and humorless, I have always seen them highly appreciative of applause and good-natured bughter over the unexpected incidents that arise in an Oriental day's work. On une oceasion the writer, who was exhausted with the tide, was salved from drowning at Junk Bay, Hongkong, by the quick-witted efforts of a native hata (coxswain) who deftly swung his launch within reach, and whose ready arms reached out to "chiu ming" (save life).

The short story of Chinas navy would not be complete without a word on the naval engagements of the ChinaJapan War of $189+5$ over Korea, when the whole work breathlessly watched the first trial of modern ironclads, and when the Chinese on severan occasions really showed fearssiness under hopeless conditions. At the end of July, 18y, Chinese troops arrived at the Valu River (which dibiles Korea and Manchuria) to reinforce General Yeh and luan Shith Kiai, ander cover of the cruiser Chi Y'uen ( 2,300 tum. 17.5 knots), the Kum! Y゙i ( 1,030 tons, 16 knots), ett: On Jnly 25 th this fleet was met by the mueh superior

Japanese fleet comsisting of the Joshimo (f,100 tons, 23
 (19) knows). Dfter a hot exchange the Chi Juell escaped from the fister Soshino lye sugerior work in the stokehted. The Kuany 1 'i ran agomad. Admiral Ting. the one ligy mame in China's naty, with a weak squadron, daringly salled from Pechili fiult on September tith for the lidn. landed
 Tsmbui's spualroms. On September 1gth, Admiral Ting led the way with the Chen J"ull ( 7.400 tons, $15-\mathrm{knn}$ Germanbuilt battleship) and the Tiny J'tion, at twin battleshijp, in the center, the other vesock on the winge, to met the Japanese thets which were advancing in collum. Ito pased wide of the right wing of the Chinese. It 6,000 yards the Chinese opened fire ineffetively, but the Jablase reserved their fire until 3.o60 yark bange was reathed. The Japanese pased thromgh to the reare and drone off the waller Chinese wanhipe 'The laser Chinese vesels swing to startuarel to keep the ir bums toward the circling Japmese. The Japanese amoret emiser linso ( 3.700 toms, 13 knots). buil in limpland, steanel in chase to the Chinese line. The
 crossed between the Chinese batteshipe Chish bew and Ting Jum, and as cont dme expected, Inoth were son dimaged that they had to seck the !apaneer rear. The slaw Japaneze
 nese left "ing. The seconil lapanese stuatron now came up, and at ande attacked the (hinese fromt, the first Jap. anese spmadron having completed the cincle, athacking the Chincere rear. The Japmexe then whthlew and reforme

 headed ine the S'ilh, where she anh with the brave Captain?



 hept helting and following the I:panese on leat they were

$\therefore$ 1!ce (hinese Köly


 Tiai. Joten clevely planted a shell into the dapanese . Wat-
 It $5: 30 \mathrm{f}$. w., atter seven and mothali homrs fighting, the

 (watition. IWo amored and six protectel eruisers, all of .anco almbered their lichas.
 wank it 11 ei $H a i j$ IVei and Was serinusly injured.
 Aix lirst of its kinel in naval war, the dapance inperlo boats raced for im coltrance to narrow Wei In:i Wei banor. lizght bats wot in buter the high-

 Jiath, which stamed for hallow what, where the Chinese How her ap (hio is the bathleship whely the Jatanese later
 atere los totpedolmats "9" and "2.."
On the morning oi Februtry Gh, five more Japaivece terpedo hata healed for the harbor, and foor EHencel. turperloing the Chinese lani Juen (emat de-



Chinese torpedo fiect attempted to escape from the western entrance. hut were captured or destroyed by the first Japanese squadron. The Japanese towed mortar platforms near the western entrance, and pounted the remaining Chinese batteship Chen Juch, which sank, as her deck was not armored (ater raised by fopanese and used against the Russians in $100+$ ). On Febraiary 1 ghth, Admiral Ito steamed in, and Chinats one fighting naval hero, Aumiral Ting. brave but unfortunate, commated micide. The Japanese secured as prizes the Kimg Chi, third-class eruiser ( 1,030 tons, 16 'mots), Duilt at Shanghai : the Ping Yuen (coast defense, 2 foro tons, 10 knots ), built at Shanghai, and the Kuany Ping (third-class cruiser, 1,030 tons, 16 knots), built at Shanglai. The batle slowed the work that a large. fat mustuito flect, with longer-range ghas, can whip even a ciw bulthog battleships, if the maneusering of the latter is crippled by lucky shots early in the engagement. In wether words, a fleet of faster mamored eruisers, converted $L$ usitanias, for instance. Whose foll gun and engine power is effectively maintaincd, by choosing and keeping their fatored range, could in the open sea finally whip poorly handled mits of slower batteships.

On one uther occasion the crew of a Chinese warship guitted themselses like men. That was when the gunboat Chon IVit atone engaged the whole Freneh fleet of armorclads at liouchow, August 23. 188_. I quote the report of an independent eye-witness, Commissioner Carrall of Sir Robert Lart's Inperial Customs Service: "Exposed to the brcadsides of the $I$ illars and the $I$ Estaing, and riddled by a terrific discharge from the heavy guns of the Triomphante, the litte Chen Wid fought to the last. In flames fore and aft, drifting helplessly down the stream and sinking, stre plicie her guns again and again, till one of the

French torpedo boats, the $l^{\circ}$ clta, dashing in through the smoke, completed the work of destruction with a wellplaced torpedo."

The successful rush of an unsupported republican torpedo vat at Hankau on November 19, 1911, past the whole line of blazing imperial shore batteries, in broad daylight, is considered by the foreigners of Hankau as dangerous and courageous a piece of work as the recent revolution exhibited.

## XVIII

## MODERN FEDCCATION IN CIIINA

There are twelve monlern miversities available for the education of the four hundred millions of people in China, located respectively at Hongkong. Shanghai, Nanking, Changsha, Wei Hsien (Shangtung province), Tientsin, Suchow, Tai Yuan, Peking. Hangchow, Wuchang and Canton. One of these is British, nine Mission, one Chinese, and one American Collegiate.

IIongkong Liniversity counts among its former law students Wu Ting lang. Foreign minister of the Nanking republicans: ambug its medical students Doctor Sun Yat Sen, president of the Nimking republican goverment ; and Kang Y'u Wei. the original reformer of China, who inspired the imperial 1 eform ediets of sigs. The university is a growth of Queen's College, Anglican (L.Ondon Mission), and other foundations. P'art of the land was given by a generous Parsec. Mr. Monly, and part of the endowment by Sir Paul Chater, buth resilents of the colmy. One gift of $\$ 1.000$ came from Chang Ming Chi, at the tine viceroy of Canton (Kwangtung prowince). The Hongkong and Cantonese Chinese are senerons contributors. The colonial government and other private founders intend to put the university on a broad bisis worthy of the great colony, and equipped for the vast opportunity offered to influence China in the ways of permanent progrese. The comtonese are, and have always beco. haders of republicanism and modernity, and

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MOIEERN FDUC:ITION IN CHIN.I
most of their advanced sturlents will avail of the superior allantages offered by the new Hongkong University. There are nearly half a million Chinese in the crown colony itself. Chinesce pupils of the London Mission Girls' School on Bonhan Road, Hongkong, have recently won high honors in the art examinations of the Royal Drawing Socicty, London.

The s.andidly housed and equipped St. John's University at Shanghai is American Episcopal. The tomrist should take a rickshaw out to Jessfiekl suburb, five miles from the River Bund, and see its modern buildings, with adapted Chinese roofs. Its leading spirit has for ycars been a New Yorker by birth, Doctor Francis Pott, son of the noted publisher. Its theological school is, of course, Episcopalian. Most important is its famous medical school, healded by Doctors Prone, Lincoln, Jefferys, Tucker, Myers, and Fullerton, whom all Central China loves. Chinese doctors, such as Tyau, Waung and Koo, assist. The school of arts is equally famous and brilliant, though perhaps not so imperative. I hope the day will soon come when this molel university will have a larger science schonl, not of mediocre equipment, but endowed by some American at least ha' as richly as a standard American college would be endowed in science. The library, museunn, dormitories and teachers' school all need endowments. The university has a fullfleiged motern athletic department, and it is thrilling to sce the Chinese boys "play up, play up. and play the game" of American foothall, baseball, etc. The foothall team has mowed down the Municipal Police team on many oceasions. Track te:ms and rowing teams from St. John's are yet going to make China famous at Olympics and Henlers. Military drill is exceedingly popular, and many of the four hundred boys, who represent every province, jumed into
the front rank in wiming China's republican revolution, though si. Johnts has not yet tanght politics. It should and will perhaps add a strong branch in political economy. The debating society is popular, as one could expect in the New China, and the dramatic society is successful, for the Chinese are born actors. The students also have a modern orchestra. The university is not a "griffin", for it dates back to 1879. Five large buildings stand on the twenty acres of campus.

The Chinese pay in fees $\$ 20,000$ a year, which is the record for "self help", in China. The college does a work free that it should not be compelled to do, and that is to instruct the families of missionaries. Soon schools for this purpose will be opened at Shanghai, Kowkiang (Kuling mount), and elsewhere in the Far East. Even the poor of foreign fanilies are instructed free at St. John's whose bowels of compassion so move for the whole East that verily she would exhaust herself in her altruistic zeal. One hundred dollars a year keeps a medical, science, art, political. perdagugical or theolngical student at St. John's. St. Jolu's asts what added American tourists and others will take a "share", as they call it a Jessfield. The answer is that thousands will. Six hundred dollars keeps one of the best students in America a year to finish. St. John's asks who will thus enable America to teach the leaders of China, and forever sit closest to their hearts, as they rule the willest political and commomical opportunity on earth. America and England slould remember that if gond does not sit on the bench in the New China, evil will. Japan enerced China out of that immense 1805 indemnity. S!e should morally pay part of it back, and part slould go to the famous St. John's University of Shanghai, where America has stoorl so long as a lighthouse amidst the dark water; of remote places.

The University of Nanking iNew York State charter)

## MODERN EDLC.ITION トN CHINA 3.3

is a union work of the American Methodists, the American Preshyterians, and the Disciples of Christ. Its strategic situation at the cultured capital of the imperial Mings, the high-water mark of the Taiping rebellion, and the capital of southern republicanism, is at once apparent. The leaders of the University took a dramatic part in bringing about the bloolless surrender of Nanking to the victorious repuinlicans, who might have avenged the imperialist Chang's atrocities. Doctor A. J. Bowen is president, and the following noted educational and medical leaders assist: J. E. Williams, J. W. Drummond, E.. C. Lobenstine, Doctor Garritt, Mexander Paul, Frank Garrett, C. S. Settlemyer, Ductor F.. Osgood, the notel Doctor J. C. Ferguson, Doctor llenke, Mr. Martin, Mr. Milhward, Mr. Bailic, Doctor R. Pecte, and W. F. Wilson. This university does its immense work with only $\$ 4,000$ a year, because every one works for a pittance, the salary of the president being only $\$ 1, j 00$ in a land where life for the foreigner is expensive. That is to say, the president of the Ciniwrsity of Nanking altruistically accepts in salary less than would the shorthand writer in the railway office at Nanking, both of whom come from Imerica; the one a cultured gentleman of power, the other probably only a machine mind. The five hundred Chinese sturients themselves contribute the remirkably large sum of $\$_{13}, 000$ a year in fees. The departments inchude science, arts, theology, pelagogy, athletics. and practically the ail-important medical department, hecause the East China Me iical Association (dean, Doctor Shiehts) works in connection with the University. Nanking will always be a political, naval, military, scientific and cultured center, and therefore the university will have a great influence in teaching the coming leaders of the New China.

There is mothine nin at-minded abont the college for it teaches the (hincoce mgisige, literature and phitosophy. The extensive gromuls coler in the agroregite forty-three acres. There are seseral dormitories, chapels, residences for staff, and a I. M. C. . . The best lmiluling is the large science hatl. The miversity, such : int economically, needs larger funds for an endownent from America, becanse it has not the heart to thma awoly many pronising but pror stulents who mast be accombulitted practically free. Thirte dollars boarts a worlise student for : year, and the college is always glad to hear from those who will support scholarships, increase the buiblings and equipment, or add to the library and endownent. . Vhletes of the unisersity are making their mark, and may extem their trimmphs to the Otympic games. Foothall and track athetics are popular. There is it library, imusem, students magazine, press, and of course a debating society. The college hamd, the hargest in Chinis, munhers sevente pieces. The boys showed their mettle in bearonlent activities when they contributed fise hombed dollars for the fanine and food victims, and besides volmteered for work in the stricken districts of Nomblwei province. Model farm colmies in the distresed sections have heen undertaken by the miversity: The miversity now makes a special appeal for at lager library and rewting romm hailing. or institute, to throw upy to the great metronlis, and in Chinese fasliion, they propnce to have a seli-supporting tea-room which will be a collese chab and city inctithte; a people's institute in other words. This would be a very popular move in a city Which politically will remain cither as the first or secomb city in Clinas. The Chinese themselves prefer it for the capital ; the foreigners in North China are using their influence to lave Peking retained as the mational capital.

## MODERN EDLCLITION IN CHIN゙,

While hot Namking is not so healthy as Pecking, the writer betienes that the foreigners should bow to the wish of the Chinese and have Nomking maned as cappital. The higher chases of Chinese are timid as yet of the relimions hall, but they are enthusiastic attendints at lecture halls, libraries and chubs. Nanking University intelligently proposes to miss no opportunity.

Yale University (Missimary Society) has its collegiate school and splendid medicall schond and hospital at Changsha, the capital of conservative inland Human province, the former center of "Darkest Chinal." The staff, in alldition to the Chinese members, are Dean Brownell, W. J. Hail, D. H. Leavens, K. S. Latourette, Doctor İ. H. Hume, Nurse Nina Calge, and the wires of the staff. All the men are from loale University, New Hasen. Is might le expected, wherever a late man soes, there is to be fomb the mamly athetic temperament, and Yale an Chamsha has its champbon foutball team which is repeating the Cinnp romedtheche runs, the Ileffelfinger plunges, ete! Yak in Chima agrees with the Nauking plan of incluting Chinese in the curriculum. While Yale College mainly supports the work, help for the hospital has come from such churches as the Proadway Tabernacle, of New York, and private donors. Chinese physicians, fully equipped from a western standpoint, like Doctors Ven and Hou, assist. This is the intellisent echucational, medical and mission phan throughout all Chima: "Ifelp the Chinese to help themselves." Yale College luck a leading part in chaing opium habitues, and in this antonishing reform in China Yale has been prominent. That the Chinese are not parsimonious or unappreciative is proved by the following facts. Among many others, the governor uf Hunan province sent his check for seven hunJred dollars, covering his own and the subscriptions of the

## MICROCOPY RESOLUTION TEST CHART

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officials under him, though he felt free to criticize foreign intervention in funancial and railway matters in his province. The governor of Chekiang province subscribed one hundred dollars, Ex-grand Councilor Chu gave one hundred dollars, Colonel Niu gave two hundred dollars.

The University of Pennsylvania has a similarly popular medical department at Canton, and Harvard University plans slortly to have a medical branch at Shanghai. Their choice of effort is perfect in wisdom.

The Shangtung Union University, now located at Wei, will probably be moved to Tsinan, the capital of the province in which Confucius and Mencius were born. It is a union of the American Presbyterian and the British Baptists, and later the Anglicans, the American Baptists, Congregationalists and Mcthodists will join. The total endowment of this effective university is only $\$ 35,000$. There are five hundred students. There are collegiate, science, pedagogical, medical, Chinese, athletic and women's departments. There is an attractive, towered, large main building, science hall, dormitories, museum and a unique observatory. The chicf members of the faculty are the well-known Messrs. Bergen, Hayes, Brace, Burt, Luce and Whitcher, and the college is able to draw upon the many foreign notables at Peking and Tientsin for popular lectures. China urgently needed advanced education. The individual missions, brilliant in parts, were in general endowed so poorly that they could not furnish it. Thercfore they umited all over China, and better results are being obtained in specialization by this intelligent method, which has established an example for the western world to follow. Subscriptions should as usual be sent to the mission favored by one's early training or allegiance, and when they reach China they are applied in some needy department of the union work. In union, there is no lapping


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## MODERN EDUCATION IN CIINN. $34:$

over or duplication, and the result is efficiency. When any member of the union lags, a united appeal is addressed to the home board. The high aim of this extensive University of Shangtung is to have an income of $\$ 150,000$ a year. In all these universities the preparatory and pedagogical departments are not neglected. The need is urged of a large assembly hall, library, science hall, dormitories, scientific equipment, Y. M. C. A., etc., at Tsinan for this university, which stands where four great roads of influence meet and its opportunity is therefore inspiring. China, Britain, Germany and Japan come iogether closely in Shangtning province. and the university's sphere is so wide a one that the present constricted income is insufficient. The students contri')ute nearly $\$ 2,000$ in fees, though many students must necessarily be taught free. Shangtung University has always stood high for its special work in translating and printing important books into Mandarin Chinese. It is interesting that the students have developed choral work perhaps more than most of the colleges. China has neglected music in the recent centuries, but St. John's, Nanking and Shangtung Universities are teaching it to her again.

The Pei Yang University, of Tientsin, is the leading engineering and technical institute of China. Its teachers are Americans, British and Germans. English is taught. It aims to be the Stevens Institute, or Boston Tech. of China. The Chinese board has been sometimes obstructive, depending on the intelligence of the directors. However, the school does wonderful and will do better work when affairs become settled in China. Its hope, as in every other institute, is in its graduates even more than in its professors, and certainly more than its native directors of the old type! It will soon have the fime German technical schools of Tsingtaut to emulate. The Pei Yang University has sent out many
notable graduates who have at once advancel to leadership in China. One is now vicc-president of Chima.

The Shansi University at Tai Yuan, the provincial capital, was established in 1901 by the English Baptists with "Boxer" indemnity funds restored to China at the request of Doctor Timothy Richard, the promoter of the Red Cross in China, and president of the university for ten years. It is English and Chinese in personnel, and has passed through bloody waters in the many disturbances whith have surged around it.

Peking University is also a union in educational work of the American Congregationalists, American Presbyterians and London Mission, and in medical work, of the Methodists and Anglicans in addition. This is decidedly the leading medical college in China, and includes a women's medical college, nurses' training school, hospital and dispensaries. World famous names in connection with the university are Doctor W. A. P. Martin, Doctor J. W. Lowrie, Doctor Smith, Doctor Wherry, Doctor Fenn, Doctor Leonard, Doctor Hall, Doctor Mackey, Doctor Young, and Doctor Lewis. The medical school led in the heroic efforts to stamp out the virulent pneumonic plague in Manchuria in 1911 .

At beautiful Hangclow, the "bore city," the American Presbyterians are erecting a full college equipment a lovely site outside the city wall, on a hill near the water. The students run the grounds, gardens, riads, etc., on a "self-help" plan. The famous mission press, whirh is duing wonderful work in translating and publishing, is retained, however, at cultured Soochow for the present. At Soochow the American Methodists have established a large university. It has a prominent clock tower, an unusu?? feature, which is highly appreciated by the modernized Chinese.

At Wuchang, where the repullican revolution broke out in October, 191 I, the American Episcopals have Boone University, and Oxford and Cambridge will establish here the extensive university on which Lord Salisbury's son, Lord Cecil, after his visit to China, wrote a charming book in 1910. At Canton is the Canton Christian College.

These are the leading universities. The Chinese themselves intended to establish government universities, high and preparatory schools, at all the twenty-one provincial capitals, but to date only those at Peking, Paoting, Tsinan, Tai Yuen, Nanking, Shanghai, Chingt'., Yunnan, Tientsin, Hangchow, Fuchau and Canton have been established, and they have drawn mainly on the mission universities and for-eign-trained students for professors. The new education was naturally organized by the government first in the metropolitan province of Pechili. It included a university at Tientsin, a provincial college at Paoting, seva iteen industrial schools, three high, forty-nine eleme.atary normal, two medical, three foreign language, eight commercial, five agricultural, thirty middle, one hundred and seventy-four upper, one hundred and one mixed, eight thousand six hundred primary, one hundred and thirty-one girls' schools and one hundred and seventy-four night schools in the industrial cities. Is this not an inspiringly comprehensive program? Both the Board of Education and Yuan Shih Kai deserve credit for largely taking the suggestions of the foreigners at Peking and Tientsin in establishing in Pechili province this system of modern education, which stinds as a model for the other twenty provinces, and territories. Many modern buildings have been erected, but where sufficient money was not available, the fine old temples at id barracks have been impressed, and the surprised sad gods overthrown. In many ases the gentry.
and guilds have donated buildings. The government finds its greatest difficulty in securing teachers, and they are exhausting the supply that the mission universities are able to certificate. This new proof of the friendliness of missions had mach to do with the disinclination of the republicans and imperialisis to take the lives of foreigners during the recent revolution. In preparing pupils to go abroad for further training, the government has maintained at P king a special school. At Chingtu, the capital of Szechuen
ince, the provincial government established railway, dical, normal, mining, engincering, agricultural, foreign language and military schools, and owing to its success Szechuen led in the agitation for provincialism versus nationalization in railway and other matters, and this really opened the revolution in September, igit, a month before the outbreak in Hupeh province. The students in the universities at the provincial capitals are clothed and boarded at government expense, the student signing for three years and promising to answer a draft for government service.
Japan has lost her grip to a degree, and America particularly and Britain have taken her place in educating China. The Chinese complain of the "enormous" cost of a foreign teacher, but have him or her they will! $m$ :- urican educational advance has been astonishing. America is doing for Chinese education se judged by the statement that the American Presbyierian Church alone has three hundred and fifty-nine institutions of learning in China, and I believe the Methodist denomination has even more, for that church leads in world missions, as is well known. America does not pay for all of this, for no race surpasses the Chinese in generosity and "self-help." The Hackett Presbyterian Women's Merlical College of Canton, under the charge of the cele-
brated Doctor Mary Fulton, aims "to supply each city with two modern physicians." What a brave contract! Clarities and orphanages are the special field of the Roman church; there is no work that can equal theirs in China in this regard. The Protestants and Chinese prefer to train the more advanced mind. The American Presbyterians have a beautiful high school at Fati, Canton; an academy at Ningpo, a high school at the south gate of Shanghai, and an academy at Peking. The list is too long to enumerate. The annual reports of the various Foreign Mission Boards make illuminating reading and give the names of the heroic educational pioneers. The brilliant work of the presses, like those at Shanghai, Peking, Wei Hsien (Shangtung) and Soochow, the ten thousand little rills of income, the contributions of the broad-minded Chinese officials and students, are all surprising. How much they are doing with so little money! How much they could do for American and British educational influence in China with only a little more money! It is "up to" the American and British business man, if he decides to be both kind and "wise in his generation."
The women of America and Britain are doing their share, especially in hospitals and nurses' and girls' schools. The American Presbyterian women have at Canton and elsewhere model institutions, similar to many throughout the crowded land, which land is going to $h_{13}$ al itself, with foreign help, of all its diseases : bodily, mental, ecu! omical and international. I have known several people of late who have inherited legacies, and happening to read a China book, they were curious to see what a little money, that came so easily, altruistically "invested" there, would do. They have erected a few hospitals and schools, and their joy has not ceased when they saw the wonderful results in the able hands to
which the philanthropy was committed. The impetus they thus gave to the progress of the world was greater than the same amount would have caused anywhere else.

For the gırls and women of China, St. Hilda's School, at Wuchang, where the revolution broke out on October io, 19II, does a great work under the auspices of the American Episcopal women of Philadelphia, a few of whom bought land outside the east gate of that old capital, where the famous Chang Chilh Tung was for many years viceroy. The girls' college sprang up under the watchful eye of Bishop Roots, who has made a noble name among the Chinese. The opportunity of this school is to be yet the Barnard College or the Girton College of China, and of the need of it, by women for women, all this volume could not say enough. No land is sure of its progressive condition until the women are freed, educated and progressive. The enjoyment of continuel progress by the men is not certain until the girls and women are swinging alongside of them on the great road of life at the same pacs, and with equal opportunity. There can not be real companionship between inferior and superior; women and men must be equal. Therefore the cyes of all China and America and Britain are on such institutions as St. Hilda's. It, too, is run on the share principle, fifty dollars per girl per year, to put a modern woman as a lighthouse in China to advance the world cause of womanhood.

The Yangtze valley, in particular, is the sphere of America's influence, and where the high tide of rebellion swept, America's educational influence will now follow, since fate has launched her there in the colleges mentioned, and others not mentioned for want of space. L.ord Cecil plans to have the vast English foundation of Oxford and Cambriage Colleges at Wuchang (see his enthusiastic book),
and if America has its cqual at the other end of the brimming Yangtze at Shanghai, honors will be equal. Germany is not going to neglect the opportunity, as sle has plans for Nanking and Hankau. Much luck to her. Contentia in bona! America and England have wou a vast advantage, however, over Germany and France, in that China, on recommendation of the Boaid of Education, has adopted English as the officia! language for the study of science, geography, travel and international politics in all Chinese universities, teclmical colleges and high schools. This victory was brought about through the influence of the Chinese students who had studied in Britain and America, and a comparison of the technical and educational books issued by the different countries, the report being that the English language had three to one in its favor. When the nations wish to study about China or any foreign country, they have to take up or translate books written in Englisin, for the American and Briton are the most curious concerning the world's countries and naturally the authorities on comparative ethnology and international economics.
The Y. M. C. A. has come to China, and at Tientsin maintains a school as an adjunct of the religious, literary and athletic work. Industrial schools have been opened, and they will do a vast work in recovering China's lost arts and extending her commerce. There is a government industria' school at Peking for the production of the famour and $?^{\prime}$. most lost cloisonné, rugs. furniture, etc. The patterns for rugs are memorized. At Tientsin the pattern is lung over the worker's head. The schoolboys of old China were most familiar with the first two lines of the Trimetrical Classic: "Man in the beginning was essentially holy." In Mandarin this is pronounced: "Jin chi tsu, sing pun shen." The pronunciation of the province of Szechuen is a little heavier,
viz: "Jen dze tsou, sin pen chan." Now the boys of New China are concluding that "Man in the beginning was essentially misin formed!"

That the Chinese can become linguists has seldom been more uniquely illustrated than in the following experience related by Prince Heuri d'Orleans. He was about to travel through the territories of the aboriginal Lolo tribes of Yunnan province. The difficulty was to find an interpreter. The general interpreter who only knew the Mandarin pronunciation of the north, or the Cantonese pronunciation of the south, would not do. The prince found at the Mission d'Etrangeres at Tali, in remote Yunnan, an interpreter who knew the Lolo dialects, and though he could not converse with the prince in French or English, he could converse fairly well in Latin, and they got along splendidly. It appears that the Catholic fathers had taught the convert from the Latin Fathers, Jerome, Chrysostom, etc!

Eager as the Chinese are to learn from text-books, they more eagerly cry for exhibits which appeal to the eye, and the establishment of museums, heretofore neglected, except in the few universities already mentioned, should be undertaken. Take one week's records at the Hongkong Museum, for instance. Four hundred and sixteen non-Chinese and 163 Chinese used the library, but 193 non-Chinese and 3,100 Chinese studied in the museum. The resourceful Canadian government sent a traveling exhibit through China. It is what the Chinese call for. We shall yet see floating and wheeled museums, in parvo, throughout the empire, as educational bodies and merchants appreciate this as the quickest way to approach the Chinese mind.

When the revolution of 1911 had developed strength, the Chinese government found itself unable to remit to the thousands of students who were studying in foreign coun-

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tries. The American and British universities, without exception, uc' ly offered to aid any nee 'y Chinese student. The move was brilliant and humane, and will be bread scattered upon returning waters of appreciation some day.
The new representative assemblies have necessitated the introduction of shorthand in China. The Tsze Chen Yuan (National Assembly) in session at Peking as early as August, i91I, ordered night classes to be opened for learning the art, so that the civil service clerks $1 \cdot!$ attend. I know that missionaries, helpless in cor,$\ldots$, , to paper accurately the sounds of the scores of 1 : . iiaotsze, and other dialects in Yumnan, Szechuen and Kweichor provinces (where aborigines abound) have had recourse effectually to phonography. If the brilliant Dickens, John Hay, the Imerican secretary of state, who founded the policy of "non-partition of Chin?," and many others, were phonographers, why might a missionary not be one also!
Some of the educational proverbs of the Chinese are the following:
"A lion breeds lions, and a brave father has brave sons."
"Learn easy, forget easy; learn hard, forget hard."
"Life is a river; if you are not going forward on it, you are falliıg behind."
"Youth jumps, and s. ; age picks its steps and crosses safely."
"Measure woris iy the height of the brain, not the height of $\mathrm{t}^{\prime}$. indy ."
"A is ose rein for a good head; a tight rein for a loose heart."
"Faces are alike, but minds are myriad."
"It takes longer to determine than to do."
"Fate doesn't plan the lot of a fool."
"The mind chisels the face."
"It isn't far at the turn of two roads, but they end far apart."
"With weeds, and with learning, get at the root."
"Nothing that is human is alien to a good man's interest."
"He who has no ambition is like an ax without edge."
"Moments are more precious than jewels, for the first can not be recovered if lost ; the second may be found."
" $A$ right beginning makes a proper ending."
"A tiglit mouth keeps back much mischief."
"Heaven never put a bar against resource."
"When you know yourself thoroughly, you know everyone else."
"Prejudice is the thief of persuasion."
"Two things strangle, the tongue and the cord."
"Be as cross to yourself as you are to others; be as sweet to others as you are to yourself."
"Never too great to learn."
"The last step must be as steady as the first in climbing a hill."
"The downy chin goes over it; the bristly chin goes round it; or, the young head for the long jump, and the old head for the long thought."
"Good gives the tangible, evil but the shadows."
"If you insist on every one being like you, look nowhere but in your mirror."

## XIX

## NOTES ON CHINESE LITERATURE AND

## LANGU.IGE

Among the treasures of Buddhist monasteries are the stone tablets called "Pei Tze." It used to be the custom of celebrated visitors to write an epigram, a witticism, a poem, or a sentence of philosophy, which the monks had a stonecutter engrave as near the beautiful chirography as possible on these tablets, which constitute through the empire a great literary treasure which is not likely now to be renewed. Not a little of the sententionsness is humorous. A sign hanging up in a celebrated Budthist monastery in the Chingtu plain, Szechuen province, makes this merry reference to fleas, which constitute the largest part of the present immense population of China: "There are animals with more legs than ponies at Inns other than this Inn." Another popular humorous motto is: "One can carry kindness too far, such as the fisherman who had such pity for fish that he would only go fishing with straight hooks." The idiom for inaction is: "keeping one's hands in one's sleeves." For "eating crow" the Chinese say: "eating a dumb man's bitterness." More of their wisdom follows:
"Meekness and gentleness are the boat and the sail for crossing the rough stream of this world."
"The truths that we least wish to hear are those which it is most to our advantage to know."
"The way to glory lies through a palace; to riches through a market; to virtue through a desert."
"The Manchu court is like the sea, where everything depends on the wind."
"He who wishes to secure the good of others has already secured his own."
"The prison is shut night and day, yet is always full; the temples are always open, yet you find no one in them."
"He who lets things be given to him is not good at taking."
"The dog in the kennel barks at his fleas, but the dog who is hunting does not feel them."
"The finest roads are the shortest ones."
"Man may bend to virtue, but virtue can not bend to man."
"The wise man does not speak of all he does, but he does nothing that can not be spoken of."

The Occidental manner of emphasizing a plea is: "If you don't follow this advice, look out for the consequences." Here is the Chinese phrase, as concluding Wu Ting Fang's plea, in December, 1911, to the Prince Regent Chun to abdicate: "Our voice is hoarse and our tears are exhausted; no more can be said." Their idiom for: "I'm not my own boss" is: "I eat another's bread; I watch at the door." More of their proverbs are:
"Who is he, though he never goes out, yet has seen all that is under the sky? The scholar among his books."
"If the ruby is unpolished, it is not a gem."
"Age for a sharp chin, and a sharp tongue."
"It is with human nature as with wines: age sweetens some and sours others."
"Happiness and misery both come in doubles."
"Going through colicge doesn't mean that the college has gone through you."
"You can lead a boy to the right book, the rest depends on himself."
"The deeper the water, the slower the stream."
"It is easier to escape a splinter that you see, than a beam that you don't see."
"Familiarity takes the height off a mountain."
"Wit may purchase wealth, but wealth can not purchase wit."
"Originality can go so far back that it becomes aboriginality."
"Your parents died when you were a child," is the bitterly sarcastic way in which the Chinese express that one has no manners, or up-bringing. The following repartee is credited to almost every traveled Chinese official, but it originated in the imagination of an Occidental wit, because the Chinese consider mamers and forgiveness the first rule of public conduct. Official Bu was asked by an impertinent Occidental why he wore such a ludicrous appendage as a queue. "Why do you wear a m:istache?" asked the Oriental. "Because I've such an awful mouth." "I thought so, from your first question," was the Oriental's rejoinder.

Yu Yuen, a satirist of 400 B. C., when China was divided into many states, ruled by inferior princes, wrote in defense of the able prime ministers who were trying to save the states: "I, too, am glad I can not fall to the intellect and moral level of princes."

Clang Jo Hu, A. D. 8oo, with Isaiah-like emphasis reminds even long-lived proud China that

> "There's no rock of empire man shall make, But tooth and tide of time shall shake."

He also wrote:
"The waves of the Yangtze that pass to the sea, Nevermore shall return to me; So, friend of my soul, 'tis with me and with thee."

Po Chuh Ih, A. D. 772, once president of the Board of War, and later an exile, wrote some Scott-like lays, including the Neier Ending Wrong, and the famous Lutc Girl, which is full of silver music coming over a moon-lit lake. At the lake he meets tue lute-girl, once a court favorite, but now old and deserted. The poet does not try to disguise the truth. He says:

> "The eve of Beauty wins a monarch's soul, And wrecks an Empire, too."

Tai Chen, a poet, speaking for the Emperor Ming Huang, who is pursued to Mount Omi, in Szechuen, by the rebel, An Lu Shen, writes: "The star of empire pales before the morning beams of conquering foes." Some of his lyrics show pretty conceits like: "The pansies are faces of loves that have died." His Ruined Home reads like parts of Solomon's wistom.

Tai Chen was preceded by the most famous poet of China, Li Po (A. D. 702). He was born in Szechuen province. His patron was the Emperor Ming Huang, then a wanderer, as we have stated. A Browning-like poet of the world, he talks of the Tang emperors of Nanking, patrons of sculptors, "calling down the dreams of the gods and imprisoning them in stone." In an ode to Nanking, he tells about: "a woman asleep by a loom, and a beautiful dream guiding her fingers alnng a glorious pattern that is known only to the gods." He believes in the
high mission of the poet, for he sings of "the fadeless lines of fire, running back to the births of immortal poets, who now walk amicist the stars." Like others of the Chinese, and many of the new race of American poets, he has a strong sympathy with irade unions. He addressed an ode To the Golden Presence of Guild Brothers. He sings mightily of war in a song To my Fatherland, and then lapses thus into a sadder note when he reflects upon whom the sorrows of war come: "The pensive washwoman sends $\mathrm{l}_{\mathrm{i}} \mathrm{r}$ heart to the Tartar war in far I. asu province to find her conscript soldier husband who suffers in the sncws."

Kao Shih, a contemporary peet, $w$ is a tremendous believer in the personal soul. He is aute striking verse because of his love of the occult, and his tendency to give to natural phenomena dramatic personalities.
Ou Yang Hsiu, of the following dynastr, the Sung, 1007 A. D., himself a governor, and historian of the Tang dynasty, wrote a famous "Autumn" poem, which is truly a march of Elizabethan metaphors. He showed, too, a cynicism which was like the Elizabethan:
> "Fame, after all. is such a lit'te thing! Behold the fox and wasel's young now play Where lie the ashes of the great Man-Cining."

Abbé Huc's servant, Wei Chau, picked up in the book stores of Nancheng, in Kiangsi province, pamphlets with the following brilliant epigroms, which are not surpassed in any literaure, anc, which migit have been written by Wilde:
"My books speak to my mind; my friends to my heart; all the rest speak to my ears only."
"One needs his wits most when dealing a fool."
"One forgives anything to him who forgives himself nothing."

We call our printed Bible the "Word of God." The Chinese have an expression somewhat similar. Their beautiful ideographs are delightfully called "Eyes of God." The following is an effort , $f$ the Manchus in literature, translated idiomatically, and it shows the literary feebleness of the relapsed old conquerors. It is the national anthem which the dynasty gave by edict to the Chinese to sing at the opening of the rebellion in October, 1911:
"May the Golden Round be kept intact; May Heaven help us;
Let the people and Nature live as quietly as ducks among lilies;
Both peoples (Chinese and Manchu) now dress alike; therefore be alike;
In this time of the Manchu (Ta Ching-Great Pure) dynasty we are fortunate to see true splendor and greatness;
May Heaven protect the Emperor and his line;
For Heaven is greatest,
And Nature is infinite" (the suggestion being to fear God, or Nature's god).

The omnivorous Goethe made some investigation of Chinese literature, and here is his opinion of what he had read: "The people think, act and feel almost entirely as we du, although with them everything is clearer, calmer and more moral. In their arrangements everything is sensible, bourgeois. without great passion or poetry. What is moral, proper and in strict moderation is considered." Now and then more or less distinct evidences of Chinese influence on the Greeks come to view, though the thread west of the headwaters of the Tarim is now lost. Many of the doctrines of Pythagoras and Plato are similar to those of Chinese Lao Tse, arid therefore they may have been in-
structed by the Chinese sage, whose book could have gone overland to Greece with the caravans of silk.
The advent of the many newspapers has made a great difference in the nerves and consciousness of the Chinese. From being the most stolid of peoples, indifferent to famine, flood, war, persecution by the officials or by the favored, poverty, pain, hardships physical and mental, they have become as restive, impatient, nervous and self-conscious as other races. Famine and flood used to sweep down and destroy millions. What was the use of complaining, since no one knew, nobody cared, and the victim might as well not care? Now, if disaster takes off not a million men, but one man, it is important, the newspapers chronicle it, and show how the lot of others may be the lot of the udividual. The sufferer himself cries: "Woe is to me; isn't this unendurable; help me; I can not, I WILL not bear it." The newspaper has developed the ego. The Chinese has become self-conscious and nervous. He can not, he will not hereafter bear anything more than other peoples. In the August, 1911, floods and the October, 1911, revolution more fuss was made over the loss of a thousand men and women than over the loss of huidreds of thousands in the Taiping rebellion in the same region in 1853 .

Not long ago, a weekly at Hongkong appealed to its public for a new name. I quote some of the names to reveal what the Far East thinks of itself in a humorous or serious light: "Birl of Freedom"; "Bubbles"; "Chıa Answers"; "Catiny's Looking Glass"; "Chop Sticks"; "East of East"; "Fragrant Waters" (the iranslation of Hongkong); "Fire Crackers"; "Murmurs and Funnosities"; "Mixed Pickles"; "Peak and Praya"; "Topical Tropical Times"; "The Griffin" (a beginner in the Orient) ; "The Cong", "The Hit"; "Fiumming Top"; "Imperial Outpost";
"The Lantern"; "Merry-Go-Round"; "The Palm"; "The Pearl"; "Sun of Cathay"; "The Typhoon"; "The Ferret"; "The Colonel"; "Maskee" (the Chinese way of saying "never mind") ; "Puckee" (the Oriental way of saying "O. K."). The Chinese newspaper is a success, commercially, patriotically and educationally. Millions now read it every day. It gave the best and earliest news of the October, 191I, revolution. There are Chinese newspapers in San Francisco, New York, Vancouver, Singapore, Penang, Hongkong, Sydney, Paris and London.

Chimese plays recite the history of the clans and early states. Even the boatman and laborer are familiar with them. Every hill, valley, and reach and fall of a river north of the Yangtze has its hero and story. This would seem to prove that the race first came through the Tarim and Kansu gates to the new land. The rich, who aim to control trade rontes and privileges depending upon popular tolerance, in Roman fashion give free theatricals to the village folk. The acting is excellent and spirited; the feats of memory remarkabic, and the costumes gorgeous. "Once an actor always an actor," they say, regarding the custom of youtlis being bought or apprenticed by the traveling troupes. Guild halls and some monasteries have theaters in connection with the compound. A restaurant is run during the long selies of plays. You hurry out to dine when the play you are least interested in is rung in by cymbal. Bets and lawsuits between the guilds and villages are often setthed by the loser paying for the visit of a theatrical troupe. Beautiful specimens of the blue and gold gowns of the em-peror-actor can be secured at the silk shops of the treaty norts, and in some of the Oriental shops of New York, San Francisco and London.

The American and British college graduate wears a hood;
house" is my house; "that side house" is obviously your house. If this does not clearly convey the idea, the arbitrary ideographic affix of "honorable" and "despisable" will; that is, the "honorable house" is your house of course, and the "despisable house" with so effusively mannerly a people could only be my house. On account of their experience with the difficult and beautiful Chinese character which requires accuracy, the Chinese penman who learns to write English, does it in the most beautiful Spencerian copperplate. The same care and skill is shown in copying drawings from our modern text-books, which have been translated for their new schools. The Chinese think in pictures. The characters for "nany stars, clouds wait" means a clear night, as "clouds many, stars wait" neans a gathering storm. This is why they have chosen English for its exactness, as they can not well express the word gathering. "It is bad walking" is rendered by "Walk not attain" (Tsou puh te). Passenger boats or skiffs are not so named. Those in use at Hongkong are called "san pans" (meaning three boards), and the famous light boats of the Yangtze gorges between Ichang and Wan Hsien are called "wu pans" (five boards). The forcible etymology of some Chinese words is illustrated by the words for "fan tan" gambling, which literally means "turn and part". The cup is turned over a lot of coins, and the rest of the heap is brushed aside. Then the cup is raised, and the cloupier, with his separator-stick, parts four coins at a time from the lot, until four or a particle are left, this being the winning number of the game. That the old southern Chinese, as contrasted with the succeeding northern Mongol invaders, invented the language is shown in many of the words. For instance, the word for road or path is calied throughout China a "dry way", and not a road or street. Only the central and southern prov-
inces flood the fields for rice culture, leaving the raised dry paths.
Samuel Pollard, a missionary working in Yunnan, is compiling an alphabet and reducing to writing the speech of the hitherto unrecorded aboriginal tribes, the Miao and Lolos. He plans then to give them some western literature in return for the ethnological riches which they give us. They are the most unique people in the world, older even than the Chinese. Their fortresses are in Szechuen, Yunnan and Kweichow provinces, and there are, perhaps, two millions of this fearless fighting race. From dimmest history they have been pressed back to the mountain tops by the Chinese, who have spread out from their original home in the Yellow River valley with four hundred million people. That the Chinese have impressed some of their language, as far as necessary trade goes, on the aborigines can be seen from the following table, there remaining only two (two and five) sounds in these eight, which have not been somewhat influenced:

|  | miao aborigine | chinese |
| :---: | :---: | :---: |
| I. | Ah | Ee |
| 2. | . Ow | Erh |
| 3. | . . .Tsz | San |
| 4. | . . . Peu | Su |
| 5. | . . . Peh | Wu |
| 6. | . . Wlow | Liu |
| 7 | . Y Chow | $\stackrel{\text { Pah }}{\text { Chiu }}$ |

The writer in the Antiquity chapter of a former book adopted the Biblical account of the creation, that the original Chinese (Chou clan's ancestors) spread through Turkestan, along the Tarim valley, to their first known home in Shensi province. Doctor Stein has found on the site of
the ruined temple of Hangayi Tuti at Khoten, in Chinese Turkestan, birchbark and other manuscript in ant unknown language. These point the way to a further search. The Asiatic Society, of Bengal, Calcutta, has acquired from a Montenegrin gentleman, who traveled in Turkestan, five leaves of brownish yellow manuscripts eight by six inches, in an unknown language, which wait to reveal possible wonders of Chima's prehistoric story. The pages show that they were one part of an extensive work now lost in the sands and camp ashes of central Asia. There is room for emulation by America, Britain and China of Russia's archeological research in Chinese Turkestal. for the world wants to know more of ancient China, no: hat the New China has become important. The professors of the American colleges in China are sufficiently learned to make a beginning in preserving China's antiquities, which are now in great danger of being lust forever. The rage, as far as the Chinese themseives are concerned, is altogether for the new and utilitarian. The modernized Chinese have already forgrotten their conservative Hanlin Academy.

## XX

## LIFE OF FOREIGNERS IN CHINA

I know of no place where music, lanterns, romantic mountain scenery, seascapes far below and delightful society in am alien setting combine more pleasantly than at the Peak Club, Hongkong. Above the passing clouds which now and then whirl around as in Rubens' pictures, over the purple Pacific Ocean which foams around hilly islands, over the high hills as you ascend from the royal colony of Victoria, on a terrace, they have graded a velvet lawn. He the military and naval bands are brought for a promenaci concert in the soft night of the fragrant Orient, beneath Powring's "wide Cathayan tree". The band of the Royal Welsh Fusiliers, from Mt. Austin barracks, plays the stirring Welsh national march, The Mcn of Harlech. The men sing the chorus:
> "See! the bonfire light before $y$ e, How its fiery tongues do call ye, Come as $r$ e to death or glory, Herues of the fight.
> "Lest by fire they kill and plunder. Harlech! Harlech! make them wonder At thy power that none can sunder; Freedom thou wilt give."

Hewering plants in large colored Chinese kongs are set out everywherc. The stars and moon shine. The pictured
lanterns gently swing, and the horn lanterns of Ningpo are opal soft. The light flashes from swords, uniforms and jewels. The blue-gowned Oriental servants noiselessly pass refreshments. Not a Chinese house is in view, though half a million Chinese live hidden in the foothills. On the hundred peaks of Hongkong Island, the lights of a hundred palaces and villas of the merchant princes sline out. Down the winding cement paths, chairs bearing lanterns and carrying guests are borne with their rhythmic swing.

Every lady and every man present has come from far, and knows much of life and geography. The conversation tires not, for there is something of great interest to tell. Kitchener's brother (Kitchener himself would not comehe never moves in "society") ; General Wood, of the United States Army; Commander Greeley, United States Nary, of North Polar fame; Admiral Scott, of the British Navy, who insented the large gun "dotter" that made the heary marksmanship possible, and whose 4.7 gun saved Ladysmith; Nathan, the hero governor of the typhoon and Hankow holocaust; the governor of the Philippines at the far stretched-out line of America's new fame and empire; Kipling himself full of his colored phrases: authors of books on China, many of whom live in Hongkong; German, French and Russian commanders, whose impetuous ambition has made many moves that have nearly started world wars; ordnance and commissariat colonels, who, without a hitch, have provisioned famous international military relief expeditions: prince and pauper explorers who are one in the camaraderie of adventure for science; curio collectors who are raking the world to enrich western muscums with enravishing art ; Ponting, the photographer who went with the intrepid Commander Scott to the South Pole; seven-year indentured "griffins" who are

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second sons of noble houses and whose inheritance of style is a millstone around the necks of their impoverished incomes; subalterns who are chafing at the bit to be let make a mark like Kitchener; visiting lieutenants from Manila who woukd enulate Funston in the Philippines; Japanese doctors who lave beat the world in discovering Bacillariaces; Parsces who have fomnded miversities and have, therefore, dined with "my friend, the king"; the merchant princes and the missionary apostles of China, whose knowledge would fill books; women of grace, beauty and learning, nibbling at sweet cinnamon, musk and lotus; international spies of both sexes from the notorious Brussels headquarters; all move over the quiet grass, listening to the haunting strains of the bewitching music, which makes the heathen hills unalien under the swinging lanterns and the whiteriding moon.

When you lift your glass to say "prosit", "heie's Suw", "i bon sante", or "here's to yoa, old man", with no national reservations, and a feeling that all traveled men are brothers; and some fraternally wider day possibly yon will not shiver when John Celestial, Friend Nippon, and Aryan Bengal are admitted to the delightful company gathered under the whispering bamboos and floating sandal scent of the Peak Club of IIongkong.

It is the same interesting story on ladies' night at the Bund Ciuls of Canton; the Jockey Club of Shanghai; the ITankan Club; the Tientsin Club; the delightful con"ersazioni at Sir Francis Aglen's on Customs Street, Peking, when the National Customs Band plays; the Gourerneur's "Palais" at Saigon and Hué; the International Club at Harbin; Government House at Wei-HaiWei; or the consulate at Chifu. It whets the imagination to be dancing within sight of the stacked riffes at
the front, and you reverse Tennyson and say in Locksley Hall: "Better one night in Cathay than a cycle of Park Lane" (or Fifth Avenuc)! You recite the thrilling incidents, such as the ball which Wellington attended on the eve before Waterloo, etc.! Certainly the foreigner in recent years has never known when he would be called upon at Hongkong, Canton, Hankau, Shanghai, Tientsin, Amoy, Macao, Fuchau, etc., to rush out, in either his dress or his business suit, or possibly his night pajamas, with his gun, to defend property, some kind of government, and the white man's rights and habits of trade and international civilization. iNot only white men have suffered and borne, but the foreign heroines of diplomacy, missions and trade of Wuchang, Hankau, Canton, Peking, Tientsin, Chingtu, Chungking, Amoy, Fuchan, etc., are numbered in !lundreds.

The foreigner in China enters upon his sporting and social enjoyment keenly, because his sufferings from climate, alienation and danger are also keen. Taking his life altogether, he deserves more than ine receives as a reward for his work, and he and his wife are unusually interesting people to meet, as I know from three years' life in their honored midst.

The human beasts of burden-the rickshaw coolies of Hongkong, Shanghai, and the treaty ports-are directed by little of their own language. Only a few of the mercantile men on station learn the language. The foreign tourist generally learns two words, "kwai se" (go) and "man-man" (stop-stop), and the coolies, like beasts, therefore depend for directions as they race along in the heat, on a tap on the left or right shaft to indicate which street the "fare" desires to turn up. Hongkong proposes to have printed on a large bill-hoard at every chair and rickshaw stand a list of fares. Hongkonig and Shanghai have be-

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come great tourist centers, whole shiploads landing there from New York and San Francisco, and the tourist's generosity or lack of local information permits him to pay so large a fare that the expenses of the resident are raised beyond endurance. The example of Hongkong might well be copied at every tourist center over the world. "A fair price, but not a foolish price" is the watchword in these new days of economy and efficiency, because world-waste can be tolerated no longer.

The regiments which from time to time come to garrison Hongkong rever 1 many interesting traits in their customs and uniform. The Royal Welsh Fusiliers, fresh from the Boer War, wore three silk ribbons down their backs. They are the only British regiment which is pernitted thus to mourn the deprivation of the old "pig tail" of the bewigged regiments of the Georges, which custom they were the last resiment to discontinue. The Lincolnslires wear a band of green to show that they are foresters recruited in Robin Hood's country. The Inneskilling Fusiliers and the Somersets at Tientsin retain their traditional territorial peculiarities. The Cameronians are the only British regiment which is allowed to bear arms into church service, as a reminder of the old strenuous days of surprise when the clans might leap like a wolf fro:n i ehind even the pulpit. There are so many branches of tue historic British service in Hongking's, Tientsin's, etc., garrison life that American tourists are delightfully entertained and instructed in tradition that is far from :minteresting. Tl. British have found that to recruit and fight a man as a number is not a success, as compared with the picturesque traditions in a territorial army of uniform, customs, names, fetish, romance, glory, flags, distinctive rights, etc. In other words, they humor Tommy ltkins as a boy, and he fights for them like a man, everv

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time it is necessary. This was shown when the swagger regiments of the Guards of London, under Generals French, Paget and Roberts hit the Boer lines as hard as the Royal Welsh, who are recruited from sturdy fearless miners. Bret Harte's "Caucasian showed that he was no more played out" on those occasions than he was when he rushed El Cancy and San Juan Frill led by Roosevelt, Lawton, Chaffee and Wheeler. The Chinese of Peking and Tientsin in 1900 had a chance to sce the brilliant performance of the American Fourtenth Infantry, Sixth Cavalry, and the marines uncler Captain McCalla of the eruiser Newark, and recently the fine Fifteentli Infantry, U. S. A., has renewed the very favorable gentlemanly impression at Tientsin and along the railway line to Peking.

When the military wedings take place at St. John's Cathedral, Ifongkong, and the eathedrals at Shanghai and Tientsin, it is customary for the brother officers of the groom to unsheath their swords and make an arch of steel over Mars and Venus as they make their exit from the church. This old custom is not often seen elsewhere than in India and China, and would be a pretty one to adopt for military weddings the world over. The Germans particularly would take to it with zest; in fact, they have just adopted it in their "kirche" at Tsingtan, North China, and the Americans may adopt it in the smart military life of Manila.

Important newspapers published in English are the Times, at Tientsin; the Mail, Tclegraph, Press and Post, of Hongkong; the Herald, Nea's, Mcrcury, Press, Far Eastern Recicue and Times, of Slanghai; the Post, of Hankau; the Gazette and Times, of Amoy, and the Echo, of Fuchau. The Times and the Cable Nezis, of Manila; the Free Press and Echo, of Singapore; and the Englishmail, of Calcutta,

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may be included, together with the Chronicle, of Japan, Lecause they circulate in China ports, "nothing that is Oriental being alien" to their fascinating news columns. Their clitorials are illuminating, ant often exhibit in their cultured English positive genius. They are an authoritative source of information on the absorbing theme of golden Cathay, and the interest of the brave Occidental pioneer in her awakening.
Water polo, swimming, launch, golf, cricket, tennis, yacht, dramatic, polo, etc., clubs are established at nearly all the treaty ports, and inter-Hong, inter-service, international and inter-regimental contests are constantly going on to take the edge off ennui in the long day of Oriental exile in a seven-year indenture. For those inclined to literature, science and etlmology, there are notable library and Asiatic associations, and some of them superintend an indispensable press. Royalty visits Hongkong frequently and encourages every phase of life in the prennier colony. On the occasion of the Duke of Connaught's last visit with his family they received the military at the landing pier and the populace at the City Hall; unveiled statues to the late King Edward and King George; luncled with the governor and council; attended a meeting of the Scottish Rite Masons, lunched with the mess of the Indian frontier regiment camped out on the foothills of China; attended a Chinese theater; ate at a Chinese restaurant; attended a daylight try-out of the racing ponies, Indian-breds and Walers at the Wong-NeiChong Jockey Club; and went with "Hoi-Polloi" on a weekend trip on the steamer Fat Shan to see Canton's sights, and "tiffin", as does the whole world of globe-trotters, on the third veranda of the five-storied pagocla. German royalty is just as active at Tsingtau, Frencl nobility at Saigon and ITaiphong, Portugese nobility at lovely Macao, and the
cosmopolitan world at the "Paris of the East", Shanghai. Of Macao, the famous poet, Sir John Bowring, wrote:
"Gem of the Orient earth and open sea, Macao! that in thy lap and on thy breast Hast gatinered beauties all the loveliest, Which the sun smiles on in his majesty. The very clouds that top each mountain crest, Seem to repose there, lingering lovingly. How full of grace the green Cathayan tree Bends to the breeze-and now thy sands are pressed With gentle waves which ever and anon Break their awakened furies on thy shore. Were these the scenes that Camoens lowked upon, Whose lyre, thonglh known to fame, knew misery more?"

In a former book, The Chinese, I have referred to the high cost of living at Hongkong, Shanghai, etc., as far as rent is concerned. This is because a navy and army have to be maintained. It is well known that Hongkong contributes to the Pritish Budget more pro rata than any part of the long red line of British empire. The man who goes to the hot damp East to adrance the cause of imperialism, and who reads Kipling and Gilbert Parker, pays high for it in money as well as health, and he deserves more than he receives. Land values are twice what they are in the suburban cities of New York, such as Brooklyn and Jersey City, and twice what they are in the outlying wards of I.ondon. Yaumati is a section of Hongkong's colony on the China mainland, and values there are not so higin as on hilly Hongkong Island. Yet a plot of land 150 by 140 feet, recently sold in Yaumati for $\$ 8,700$ gold. No American or Firropean should be sent to the treaty ports of the Far East to support any cause, diplomatic, military, commercial, scientific, academic, religious, or international cus-

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toms, who is not given twice the emolument that he would receive at home. Yet the mission leaders in particular generously accept far less than they would receive as workers in America.

The foreigner has a larger list of supplies to pick from than was the case before modern roads were opened and the Chinese were taught to farm for the foreigner's table. Ice houses, ice machinery, inspected markets, and water tanks for fish all have aided. Not so long ago we in the Far East were benzoate of soda and salicylic acid fiends, the men Doctor Wiley bemoaned; that is to say, our gun was a can-opener, and our game was tinned foods. We could go out into the jungle of Queens Road or the praya, Hongkong; Nanking Road, Shanghai; Kaiser Road, or the Chien Men Fair, Peking; or the bunds at Tientsin, Canton or Hankau, on our way home from office, and with our weapon bring down the foods of Europe, America and Sustralia, running, of course, not a little risk of ptomaine poisoning, positively ruining our stomachs forever, and becoming a permanent dyspeptic charge upon the nerves of the long-suffering community! Now things are better. Here is a list of fresh foods procurable in the larger ports. In the plague, typhoid or cholera season, some eschew fresh regetables, and again, when they recall that the farmer is the town scavenger, some eschew fresh vegetables at all seasons! I quote the prices in gold, and give the Chinese word your lordly cook calls out to the obsequious stallsman, so that the stranger may gain an idea that Clinese does not sound unmusical:

## MEAT

Beef sirloin, Mei Lung Pa, io cents a pound.
Reef steak, Ngan Yuk Pa, io cents a pound.

Mutton chor, Yeung Pai Kwat, 12 cents a pound.
Pork chops, Chi Pai Kwat, 10 cents a pound.
Chicken, Chu Yau, 8 cents a pound.
Duck, $A_{p}, 15$ cents a pound.
Doves, Pan Kau, 7 cents each.
Geese, Ngoi, is cents a pound.
Turkeys, cock, Phor Kai Kung, 20 cents a pound.
FISII
Barbel, Ka Yu, 5 cents a pound.
Carp, Li Y'u, 9 cents a pound.
Cod, Mun, 7 cents a pound.
Crabs, Hai, 9 cents a pound.
Cuttlefish, Muk, 6 cents a pound.
Eels, Conger, Hai Mann, 7 cents a pound.
Frogs, Tien Kai, 20 cents a pound.
Garoupa, Sek Pan, 28 cents a pound.
Halibut, Cheung Kwan Kup, 12 cents a pound.
Lobster, Lung Ha, i8 cents a pound.
Mackerel, Chi, 16 cents a pound.
Mullet, Chai, io cents a pouncl.
Parrotfish, Kai Kung, 8 cents a pound.
Pomfret, white, Pak Chong, I3 cents a pound.
Salmon, Ma Yau Yıu, í cents a pound.
Shrimps, Ha, i2 cents a pound.
Soles, Tat Sa, iz cents a pound.
South China is rich in fish, and I could quote scores more.

## FRUIT

Almonds, Hung Yan. 9 cents a pound.
Apples, Chifu, Tin Chun Ping Khor. 7 cents a pound.
Bananas, fragrant Canton, San Shing Heung Chiu, I $1 / 2$ cents a pound.

Carambola, Yeung Tuo, 4 cents a pound.
Cocoanuts, Y'elh Tsz, 5 cents each.
Lemuns, Ning Moong, 4 cents a pound.
Lichees, Lai Chii, 5 cents a pound (called "Chinese nuts"). Lily roots, Lin Ngan, 3 cents a pound. Limes from Saigon, Sai King Ning Moong, 3 cents a pound.
Pears, Canton, $\mathrm{Sa} \mathrm{Li}, 4$ cents a pound.
Peanuts, Fa Sang, 5 cents a pound.
Persiummons, Hung Chie, io cents a pound.
Pineapples, Sheung Poon Ti Pau Lau, 5 cents each.
Plantains, Tai Chen, I cent each.
Plums, Swatow, Hung Lai, 5 cents a pound.
Pumelo, Siam, Chim Lo Yau (grapefruit), 5 cents each.
Walnuts, Hop Tuo, 6 cents a pound.
Watermelon, Sai Kiwa, $11 / 2$ cents a pound.

## vEGETABLES

Beans, sprouted, Ah Choi, 2 cents a pound.
Beets, Hung Choi, I cent each.
Brinjal, Ching Yuen, 2 cents a pound.
Cabbage, Kai Choy, 2 cents a pound.
Carrots, Kam Shun, 3 cents a pound.
Chilies, Red Hung Fa, 3 cents a pound.
Cucumbers, Ching Kwa, I cent each.
Garlic, Suen Tau, 3 cents a pound.
Ginger, young, Sun Tsz Keung, 3 cents a pound.
Corn, Suk Mai, 2 cents each.
Lettuce, Yeung San Choi, $1 / 2$ cent each.
Onions, Sang Chung, 2 cents a pound.
Papaw, Tai Man, 5 cents each.
Potato, sweet, Fan Shu, I $1 / 2$ cents a pound.
Spinach, Yin Choi, 2 cents a pound.

Tomatoes，ドan Ker， 3 cents a pound．
Vegetalile marrow，Clit Kiwa，I cent a pound．
Water cress，Sai Ieung Choi， 5 cents a pound．
The table is justly famous at the following，among other lotels and clubs，and the wines are as cheap as in Europe， because no duty is charged at Hongkong，and only five per cent．in China．In Japan，however，and in French China there is a heavy duty on foreign liguor．The Grand Hotel and the club，at Yokohama；the club，Kobe；Wagon Lits and club，Peking：Imperial Hotel and club，Tientsin；Astor House and club，Shanghai；Peak，Grand，Craigieburn， llongkong and Astor Hotels and club，at Hongkong； Victoria Ilotel and club，Canton：Boa Vista，Hing Kee and club，at Macao．When you go there，next time，tourist， ask for broiled samli or Sek Pan at Macao；toasted rice birds or $A p$ ducks at Shanglai；Mongolian mutton at Pe － kins：：roasted imperial pheasant at Tientsin；preserved com－ quats in ginger syrup，Hungyan almonds，and Sai Kwa watermelons at Canton；Hung Lai plums at Swatow；Tin Chun Khor apples at Chifu；fresh lichees or Phor Kai thrkey at Hongrons，and ruby red persimmons at Yoko－ hama．It is not well to be a gourmand always，but it is reell to be an epicure on eminent occasions，so as to remem－ ber them forever，from fear that，as in Senator Ingalls＇ poem．＂Opportunity knocks but once．＂

## SXI

## FOREIGN CITIES OF CHINA

At all the great treaty port cities and colonies, such as Hongkong, Shanghai, Canton, Macao, Tientsin, etc., the stranger is accosted by crowds of rickshaw coulies, venders, fortune-tellers, flower sellers, etc., urging his natronage. Efforts are being made to limit this noise, which is at present like the reception that a football hero gets when lie wins a game. The Clinese think we like the attention, because so many of us smile, and if one looks cross, a native wit will call out: "Don't ask Ionorable Sad-Face to ride; he has just lost his white mother-in-law, and must demurely walk behind her ghost."
The first motor-car used in China was brought to Hongkong by an American dentist in 1900. It was a storage clectric vehicle, as the authorities prohibited for a while the use of gasoline on account of the fire risk. Gasoline cars and launches are now used throughout the treaty ports, but kerosene engines are preferred in motur-boats. Kerosene can be procured anywhere in Clina, but gasoline is procurable only within a limited area.

Is a foreign steamer enters a port, a fleet of sanpans throw out hooks and grapple with the ship. This picturesque nuisance the authorities are trying to stop, on account of the danger to life which is involved. The hotel itaners, gamblers, and venders desire to be over the rail before any passengers leave. The health authorities desire to
stop the irrepressible boarters as much as the harbor masters do. The boarders shout out to thei countrymen: "You there! Throw over a fastened rope: we want to kotow to you on board, and leave you some of our money in a little game." Over the rope goes, despite the frantic mate, who is a white man, and like ants, the agile Chinese clamber up the sides of the big trans-Pacific or Suez liner.

Peking, Haukau, Tientsin, Shanghai, Ningpo, Hongkong and other cities of Clina all have fine race courses, club-houses and stables. In hot Hongkong the racing, gymkana and polo meets occur from September to April. Szechuen and Mongolian ponies, Australian and Indian horses are used, but few American or British, the cost and insurance risk for the latter being too great. Every white man, singly or in clubs, goes in for the "king of sports", and from a military point of view this interest in racing is very advantageous. The betting is generally on the French methorl of Faris Mutuels, where those who bet on the winning animal divide the pool, less eight per cent. for club expenses. The Chinese are beginning to understand the horse, and mafuo-jockeys and tminers are being. developed. Up and down the China coast the owners ship their champion racers, and the interport rivalries are keen in this, and every other sport. The main ambition is for the owner to ride his horse as a "gentleman-jockey" in the crowning Derby event, and quite a few Hebrew and Parsee owners enter their horses in a widening sporting fraternity, which not long ago was limited to Saxons. and which may yet include Chinese gentry. The stocky Mongolian pony, weighing fifteen hundred pounds, only covers the mile in two minutes and eight seconds, and being hard of mouth and stubborn, he is as likely as not to cover the mile the opposite way to that which has heen prescribed by the


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stewards! Not only has Hongkong two very fine golf courses, but Canton, Macao, Hankau, Shanghai, Peking, Tientsin, and other treaty ports have excellent courses famous for their novel bunkers of tombstones, etc., and clubliousw. During most of the year at Hongkong the game is payid on the Wong Nei Chong course shortly after dayiigl:, as after eight o'clock the overhead sun is too hot for that exercise which is essential if one expects to keep "fit" in the Orient.

Many have asked what was the organization of the crown colony of Hongkong Island, where 3,000 white troops, a navy, 2,000 Indian troops, and 500 British, Indian and Chinese police guard and rule 3,000 white men and 500,000 Chinese so successfully that after paying her own expenses. Hongkong continues, what she was the first colony to offer, to pay to the British government a large sum for military and naval expenses. The government is organized under the Home Colonial Office, as follows: a governor, the general of British troops in China, a local colonial secretary, an attorney-general, a culonial treasurer, a director of public works, a registrar-general, a superintendent of police, a clerk of councils, four white civilians, and two Chinese civilians, the six latter serving mainly for the honor. The famous Sanitary Board serves as a separate commission. Almost every one will admit that this is a compact, graftless, powerful and very economical organization, and it has more than answered expectations in a worldwide fame, both for öritain and China. The able newspapers of the ports are the Opposition, and keep the government up to efficiency. There is only one flaw, which may soon be remedied. There should be a director of education, for the purpose of honoring education, and not because education is backward in the progressive colony, which has
had so many hero governors and cultured heads of department. Their great deeds would fill volumes as yet unwritten, for the many authors who have lived and served at Hongkong have not writte: of themselves. In modestia maynus! Hongkong has had some famous regiments in its garrison, musical and sporting life. After the South African War the Royal Welsh, Derbyshire and Lincolnshire regiments came. In 1911 the noted Yorkshire Light Infaitry were in garrison. Their fine bands, often massed with the Indian regiments' bands, are the feature in the musical life of the royal colony. The Yorkshires served in garrisoning the foreign settlement on Shameen Island, Canton, when, following the revolution of 19II, the pirate chief Luk seized the forts around Canton. Over at Kowloon, the mainland section of the colony in 1860, was mobilized the army of Sir Hope Grant's 13,000 British troops and Baron Gros' 6,000 French troops for the Taku-Peking campaign, and thougln the existence of their nation was at stake, the southern Chinese did not make a protest against this mobilization on what was then China's territory.

The municipal organization at Amoy is seven councilmen, two of whom are a clergyman and a physician. They employ a captain-superintendent, and a judge who sits in a "Mixed Court" with a Chinese mandarin. American naval officers were given warm receptions by the Chinese of Amoy when the battleship fleet went round the world in 1908. The island-dotted and hill-surrounded harbor is one of the finest and most beautiful in China, and there is a great future before the port. At one time it was the largest tea port in China. The foreign settlement is on the hilly Kulangsu Island. The streets to see are Likin, Temple, Bootmaker, etc. The native Chamber of Commerce entertained the visiting members of the American Chambers of

Commerce in 1910 in the $\mathrm{Nan} \mathrm{Pu} \mathrm{Tu} \mathrm{Temple}$. notable clubs and theaters; the Kwan Tai and other temples. The scenery is famous for the Valley of 10,000 Boulders, a sort of "Garden of the Gods", in which the Deified Rock is worshiped. Many of the boulders are engraved by na-ture-worshipers. Note should be taken of the dainty architecture of the White Stag Temple and gates. The London Mission at the boat landing has partially adopted the Chinese style of architecture in the upcurling cornices. Forts which have seen liard service are placed on the hills. The foreign race course and jockey club is under the hill where the noted Lampotall Temple stands. Amoy is particularly famous for the best oysters, coolie oranges, pumeloes (grapefruit), fish, game, sugar, ginger and grasscloth in China. At Amoy stone buildings are seen everywhere, and extend southward through Fukien and Kwangtung provinces. The natives, who have a little Arab blood, and who uften wear turbans as well as liats, are tall, turbulent, humorous and curious. There is much infanticide, because the small farms are only able to support sons. Amoy is comnected by railway with Changchow on the Lung (Dragon) River, and i. planned to have a coast railway connecting all these cities rom Shanghai to Canton. There is almost daily steamship comection with Hongkong. Native Amoy City is on a large islancl. The walls, which climb straight up the hills, are about eight miles around. The city was taken by the republicans on November 12, 1911, and there were many subsequent engagements with pirates when American marines from the Monterey had to be landed. Centuries ago the people of this province offered the most stubborn resistance to the Manchus when that dynasty conquered China. The dialect is the most isolated
in China, showing that the nothern ruling Chinese influenced the people very slightly. To instance:

| In Fukien | In Mandarin |
| :--- | :--- |
| Hokchiu | Fuchau |
| Amoy | Hsia-men |
| Quemoy | Chinmen |

Though the port was formally opened to foreign trade in i842, the East India Company had hongs here as early as 1661 and up to 1730 .

There is much for the antiquarian to trace as he follows the traditions of Arab visits in centuries precedins the Portugese discovery, at Canton. We hear reports that St. Thomas, the disciple, and Mohammed's mele journeyed here, taking the route none ever has since, across Persia, India and Burma. The tourist should not fail to visit the noble park of thousands of examination stalls, where the old classical learning held rule from Confucius' time until recently. There is evidence enough that the state las grasped the new educational conditions recommended by the great Emperor Kwang Hsu, and the Cantonese reformers, in the splendid Kwangtung normal college, which consists of two wings and a tower building in the style of the University of New York. A noble stucco wall, pierced with portholes, surrounds the college. There is also the Canton Christian College, established in the fine Martin Hall. It is supported by Americans. American statesmanship and philanthropy will miss their glorious opportunity if they do not soon erect at Canton the preparatory department of a comprehensive American-Chinese university, the higher classes to be at Peking or Nanking. Trace should also be made of the factory of Milner \& Bull, of New York, which
sheltered Robert Morrison in 1807, when he was preparints for his immortal translations and dictionary. This was the tince when American tradesmen of New York, Philadiphia and Boston showed keen sympathy with statcsmanship and learning. O'yplant \& Company, of New Vork and Canton, backed the printing of the priceless Chimise Repository, and brought fifty missionaries free from dew York in their famons clipper ships. The Boston merchants who ran regular lines in those days to Canton, and had factories there, were Forbes, Perkins, Cabot, Sturgis, Russell, Cushing atad Coolidge.

The morbis will want to see the execution ground in the Thirteen Fictories section. It has no rival as the blooliest spot on this earth. Governor Ych, of Kwangtung. during the Taiping rebellion in October, 1856 , beheaded 100,000 rebels here, and during the pirates' attack under Luk, at Canton, in March, 1912, executions were part of each diry's work here. The ground is small ans! insignificant looking, and when not legally in use is used for spreading pottery in the sun. This Thirteen liactories section is in rather bad olor as an entertainer of opium smugglers and counterfeiters. Confucius' temple near the Examination Park should not be missed, not for its beanty, but for its significance in the national ethics of so many centuries of one uninterrupted iclea. The Parade Ground, under the eastern wall of the old city, should be visitcd, for here the nucleus of China's new army, which we will some day hear much of, is training. China must learn to marry martial force and productive mechanics to, what through the long ages she has been preeminent in, literature, agriculture and art. In the western suburbs, the looms of the silk weavers, the native hospital, the Temple of Longevity, and the Temple of Five Hundred Genii are of

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exceeding intercst, and if one can go as far as the White Clout Hills there is the historic spot to see, where Morrison baptized, in ISO4, Tsai Ah Ko, the first Protestant convert in Clina.

Various other places of interest are Tsiang Lan Kiai (Physic Street), which is protected from the sun with matting: Ma . In Street, where the shoe shops are; Dook Store and Jide Strcets, with their tca saloons; the Hall of Green Tea liechants racliant in porcelain; the Pok Chai native hospital; and the public gardens which were confiscated from the rich salt morchant, Pun Shih Cheng, because he evaded the law by smuggling, etc. China first prophesied that restitutionary besides prohibitive laws will yet be adopted world-wide to straighten out the econonnic tangle. Many modern improvenents have come to Canton, such as a wide modern bund, electric cars and light, water, sanitary buildings, hospitals, etc. The University of Pennsylvania and the American Presbyterian Women ?e notable medical establishments at Canton, which city is connected with the early life of Doctor Sun Yat Sen, who has lecome immortal by formulating the republican Chinese rebeilion and mation. Canton is already a railroad conter, having rails east to Hongkong, south to medieval Macao, and north toward IIankau, and she proposes to link up west by running a railroad to Nanning and Yunnan. There is a vast steamer and launch traffic to Hongkong and up the West (Si) and North (Pe) Rivers, and aloıg the ironbound coast. Canton is the largest and most representative city of cthnical, republican and commercial China. Its stores and small factorics are decidedly the most notable, efficient and varied in the wide land. The foreign settlement on Shameen Island in the Pearl River has every luxury in the way of modern clubs, hotels and residences, and in
the native city there are clubs where the foreigner and native gentleman are trying to approach nearer to each other. Canton has two dialects, the Cantonese and the Hakka, and I know of no better authority on them than my old friend, Dyer Ball, the veteran author and linguist of Ifongkong, though Canton has had many famous foreign students among her foreign residents in exile. the curious「Iakka tribe composes one-third of the inhabitants of Cantun. They can be distinguished by vivacity, by the flat hat with valance, worn by the women. and by their love of jewelry. The sampan, junk, slipper boat and launch people, the most distinctive feature of Canton's life, are largely Hakka. For further information regarding this tribe, which is also largely in evidence at Hongkong, Amoy and Swatow, I would recommend Dyer Ball's al، 'oritative books. Dutch Folly Island commemorates an ear : settlement of trading Hollanders.

The writer in his book, The Chinese, dealt at lengti with the oldest foreign settlement in China, the Portugese city of Macao, and its famous author, Camoens, who wrote The Lusiad's. Authors who have written on quaint medieval Macao are Doctor Eitel, Nurton Kyshe, Montalto de Jesus, Kutschera, Ljungstedt, the famous Sir John Bowring and the immortal Camoens himself. The largest library on the subject is to be found in the National Libraries of Lisbon, Coimbra, and other educational centers of old Portugal. The first American consuls lived at Macao, as did also the noted Jesuit explorer Abbe Huc, in 1840, in the seminary here. The British artist, Chinnery, lived and painted at Macao, as did the lovely Chinese colorist, Nam Cheong. Edmund Roberts, the first American ambassador of the United States "to Siam, Cochin and Muscat" died of bubonic plague here on June 12, 1836. In a study of Macao
the old volume of the Chinese Repository should not be left insearched. In a temple at Wang Iiya, beyond the quaint Porto Cerco gate, the first conerr reial treaty between Anerica and China was signed respecively by Cushing, Daniel IVebster's son Fletcher, and Ki Ying. The remarkable miniature garden at the governor's summer palace on the Monte Road should be seen, and rather amusing miniature 1月0tu statucs are to be seen in the cemeteries. The larges* cement factory in China (British owned) is on Green Island, which is connected by a causeway with Macao. The silted uI) harbor is being dredged in an effort to bring the long lost shipping back to uld Macao. There is to be railway conncetion with Canton, and there is palatial steamer conneetion with I longiong and Cithton. The modern hotels, such as the Co: Vista and the Hing Kee, are excellent, the former occupying an unusually seenic site. The drives and Praya Grande are delightful. Macao is famous for its medieval carnivals and processions. It has an ambitious Chinese population whose leading spirits are the progressive Ilu Sui Tin and Fong families. Its gambling houses are possibly notorious, and its opium farm, now somewhat restricted, was once a great thorn in international and hygienic matters.

Off the three-mile limit at Kowhowyang anchorage, the smug $\because$ ing steamers occasionally lie. The trouble between yum and China over the "Tatsu Maru" incident, and the subsequent severe trade boycott, which nearly bankrupted a Japanese trans-Pacific steamship and coastal line, will be recalled. The Chinese and Portuguese are constantly at swords' points over harbor questions and the inclusion of the large islands of Lapa, Joao and Taipa in the beautiful colony, which would have been rushed long ago by the Chinese hut for fear of Britain which supports

Portugal "for auld acquaintance" sake" and the memories of IVellington's peninsular campaign when Portugal assisted Dritain in her need. Chinese and Portuguese gunboats are alway: wateling each other in the rather turbulent waters.
Luicly flowery Macao, of fast and festival, is the favorite heath resort of Hongkong, because of its sou-west monsoun in the summer montlis. The wave of the Portngnese repullican revolution took a month to reach Indian Goa and Cathayan Itacao. The newspapers were read by the soldiers in the two beatiful barracks which stand high over Cape San Francisco and beneath Monte Fort. They were then loancal to the sailors on the gunbat Putria which rose and fell on the yellow tide in the offing. On November 29, 1910, the saibrs of the Patria landed, marche. to the square where the Senato Leal stands on high ground on Rua Central in the center of the closely built city. There three rolieys were fired as a signal to the troops who, a mile away, broke into the armories and armed with ball cartriclge ready for liberty's business! The Legionaires Regiment first procceded to the Santa Clara Convent, drove the nuns to the stemboats lying in the imner harbor, and forced then to sail for Hongkong, forty miles away, the objection to the long intrenched religious orders being that they successiully compete with business by not paying taxes. Then the relolutionists, dragging cannon, marched to the artistic govermment "Palais" on the picturesque Praya Grande, where the governor and representatives of the Senato Leal were forced at the bayonet's point to agree to the expulsion of favored religious orders, the establishment of a republic in Portugal and her colonies, the suppression of the oligarchic and religious organ, Vida Noz'd, and similar reforms obtained by the republicans in Portugal. Most wonderful to relate, as a new sign on the horizon of the twentieth cen-
tury, the Chinese viceroy of Kiwangting province brought ui) his Chinese army to stand by and see that order elsewhere was maintained white European revolutionists, European monarehists and reactionary Catholics fougint out questions of representative and popular gorernment in a corner of the saered soil of old China. Correctly speaking then, it was little historic Portugal, and not ancient China, that first established a republic on Chinese soil, and Portugal's republican influence, multum in pario, as well as America:'s and Fran:e's, has been influential with Chinese reformers.

Fuchatu, the capital of turbulent Fukien province, is situated twenty-five miles from the coast on one of the most romantic rivers of China, the Min. "Fu" means happy, and is the must used word in superstitious Chima, if we except perhaps a "strange outh" or two, and the family name Chang, which almust half of the Chinese carry. This city lies in a river plain surrounded by a glorious amphitheater of hills. With IInngkong, Fuchan joins as the two most scenic ports of China. The wide walls are thirty feet high, ten miles around, and up a mountain on one side, and there are seven fort gates, the most notable being the North Tower, with its curious spirit shrines. The most noted temples are those to the goddess Kwan Yun, the God of War, and Ching Hwang Temple. The seren-storied White Pagoda is famous. It has Romanesfue doors and stunted galleries with railings. It is more ponderous than beautiful, and is remarkable for its great antiquity. The city is a noted educational center, missionary and native. It was a reform center even back into the Dowager Empress Tse IIsi's day in 1897 and 1898 , and produced its martyr, young Lin, who fell a victim of that reactionary Jezebel. Six miles south of the city on KuSlan, 1,700 feet high, is the noted Bubbling Well Monastery.

The chair ride there affords a woncisitul view. Fuchau is a lealth resort, is it has many hot springs. The Pacific Const Chamber of Commerce was entertained by the city guikls at the Nan Pu'lu Temple in October, 1910. The valley of bothlers is notable, ats are also the rich pumelo groves. Fouchan usei to be a areat tea port. The trade dechined from 1898 to 1007 , but it is picking up again with the increased demand for China teas. Pagoda Island exhibits a severely plain and ancient paroda and some remarliable Pai Pilin (white stern) junks of the olden time. An ancient bridge nine centnries old, with sisty arches, on which are many overlanging shops, proped from the piers, connects one of the islands.

Fuchau went over to the rebel provisional government in Ochicer, 1911, but the Manchu city was not captured until a month later. There is a maval arsenal here, a dock, navy selool, mint and a foreign settlement on . an Tai Island. The climate is extremely trying.

Many unique costumes and turbans are to be seen. Fukien province people have some Irab blood in then, though the IOhammedan religion has been lost. They boast that they have never been concuered, and that many of the notorious pirates are Fuchat men. Their women wear a head-dress that looks like the model of an air-ship. There are excellent Methodist and Congregrational sehools, an American hospital, and a fine London mission which has done what missions should do in arehitecture. It has adopted to a degree the characteristic and beantiful Chinese style. All the missions and foreign trade buildings should strive to retain this wonderful art instead of daring to bring square ugliness or Greek coldness of column to artistic China, where it does not fit well in so warm a land. Down at the seaside bamboos are placed in the beds so that the oysters may eling to
them. There are factories for glass filifree lamps. Trips should be mate to the 'uam Fiu Monastery, built on props on Wu 11 u (lïe Tiger) range, and up to wilich five lumared steps have been cut ; the B'acling teat hills, fifteen miles north; the olive and orange groves; and the hot mineral springs. Fuchau is to have railway comection north and sontl. With Soochow, Fuchau is the center of the litepuer art, and ofd specimens are highly prized. Winss the firench fleet under. Whairal Courbet sailed into Finclan and battered at the forts and the city, virtally compelling the Chinese for the time to cede the great prosince to Tonguin. This is what the Chinese call the "Sacrilege of liuchan". The city is also the center of tinfoil workers, their proluct being asem in great gutatities in making the gold and sitver mor? Which are burned at the graves. Beantiful heavy wall paper is also made. The noted sinolugue. Professor Parker, of Manchester University, the witty author of John Chinaman, etc., was once liritisis comsul at Fuchan.

Ninglo (Peaceful Wave) in friendly Butclhist Chehiang province, conld be called the Azale: City, and is one of the most delight fin and picturesfue cities of Chima. It is the second oklest in its relations with liurope, the Portuguese having fommded a trading settlement here in 1523. The city is moated, and the walls are broken with six gates. On! Krupp camons lie about on the parapet. The best wood carvers, masons, and varnish makers of the king dom work here. and their services are sought for all over China. Its artists also are famous. Ningןo lies twelve miles from the sea at the hearl of the Tatsieh River. Three streams branch out into the hills, which lie spread aronnd in a most picturesque panorama, including valleys, canals and lakes. It is a great fishing center, and its sailors are venturesome. The fast river slipper boats of Ningpo are noted far and

## HOREIGA CITIES OF CHINA

 e lılılmiles lineral I) and leipler rench ttcred linese lis is e city tused $10 n^{\prime} 21:$ priper er, of $a l l a n$, kiang of the is the gutese e city Ohl wood workIts n the ranch icturIt ome. and
wide. The inhabitants do not disistinn the use of such a mulern thing as ice, as the many straw-covered, peaked ice humes show. Much tea and silk are produced. Exeellent stone carving is done, as withess that gem of architecture, the '"ukien men's Cuind Hall, with its carved dragonentanat colums. comical stone lions, and oplendid. upenrirs, titcil roofs. The screens and bronze urns at the many temples are alen a delight in this center of culture, the new +i. hits of women. engineering and commerce. Plate are shicosinlly rum native cotton mills, and the district produces file mathm, rice, nils, varnish, sepia, bamboo, lumber, tea, gente huncrs, rape. barley, tallow trees, etc. There is a chrinas etred cosered with pailon arches to widows who numid nut ${ }^{-}$arrye to scholars, children, etc. There is a firigh 'It with its splemdid hund, race course, house b, mat*, dubs, churches, hill bumgalows, etc.
(i) Chinese city affords more ilvight ful excursions to the Lith, waterfalls, mpids like the Wenchow, and the wonderful Buddhist monasteries like the noter Tien Dong and the Clith To. The trips to the Ta Lang and Suowy Valleys are excendingiy leantiful. Outside the city the temple to the :ainors patron golless. Ma Tsu Pu, at the east gate, is parthalariy fine in lines, proportion, dignity and rich detail. It whe erected in 1680 by sailors of Fukien, the neighboring prowince. These precious old temples are the last precions gian of a great age in art. The new times in learning, religGon politics and commerce are bringing in an ugly architecture. Ningio is strongly influenced in Buddhism by the nearness of Plun Tho Island of the Chusan group. There is at quaint pentoon bridge over one of the streams. It has chups upon it. and is the center of a fair. The women of Xingun are known for their fine needlework, and the old fonls were celebrated for their men of letters among the
literati officials. The old Tien Fung pentagonal pagoda is perhaps the oldest in China, dating back 1,200 years. Its gold and white tiles have fallen, and the brick and mortar work of the seven stories is exposed.

Politically, Ningpo is progressive. It went over to the "Han Republic" rebels on November 5, 1911. In the early days of the Portuguese at this port, the Ningpo men rose up, destroyed thirty-five Portuguese ships, and slaughtered eight hundred of the crews, because they claimed the foreigners had gone inland and captured Chinese women on the Sabine plan. The city was captured by the Taiping rebels in 1862. Off Ningpo a fierce engagement between the Chinese and English fleets took place in October, 184 I . Nimrod Bay, near Ningpo, is to be the central base for the new Chinese navy. In the turmoil of 1898 , when the nations of Europe were striving to partition China, despite the protests of America and Britain, the French, on July 16th, landed marines at Ningpo and tried to take a temple graveyard for a settlement, incidentally adding twenty Chinese to the number to be buried in the graveyard! Ningpo is soon to have a railway connection with the west and south. Hangchow, the capital of Chekiang province, is famous as the city of the Roaring Tidal Bore. The walls are twelve miles arouncl. The lore is best seen at ILaining pagoda, east of the city. The tourist should go at moonlight to see the unforgettible white specter riding in on the wheels of the night. The legend is that the Wu prince, Tse Hsu, committed suicide, and the Chinese go to the bore to see him sweeping by in his fury. The stone-faced river wall has stone cradles built for junks to outricle the terrific main bore. The city has railway and canal comection, and launch tows are now much used instead of sail. The Golden King Hill is in the center of the city by the lake side. It is crowned
with a Duddhist temple. The lake has a causeway, lake temples and pagodas. The city is famous for its beautiful waterscapes, like the view of Western Lake ( $\mathrm{Si} \mathrm{H}_{11}$ ), and the view from Thundering Peak Tower (Lui Fung Tah). This tower is without the usual ornate galleries, and shows the Arab influence which crept up the coast in the old days, and established itself at Hangchow in mosques, etc. Three separate attempts were made to capture China for Mohammedanism; they were made in Kansu, Yunnan and Chekiang provinces. The Red Imperial Palace at the lake side was once the center of the cultured Sung dynasty, thirteenth century. Marco Polo visited and praised the beautiful ancient city as follows: "Beyond dispute, it is the finest and noblest city in the world." It is now a center of the silk, wine, fan, lantern, tea, tinfoil, camphor, hardware, book, vegetable oil, etc., trade. The city was captured by the republicans on November 5, i91 I, the Tartar city strongly resisting. With Soochow, it is called the most fashionable city, and the home of the best dressed women of China. Doctor Main's model leper hospital is here The American Presbyterians have erected on a lovely hillside over the water a number of buildings of the important new Hangchow University. The Tartar walled city is on the northwest. There are a governor's yamen, many pailoo honorary arches, the massive Great Peace Bridge, canals, famous temples, shops and func residences, for the Chinese of this section seem to have a civic pride. The rolling suburbs of Hangehow are the most beautiful in China, reminding one perhaps of England's lake country. The modern parliament buildings of the province of Chekiang are erecterl at Inngchow. There is also a native university and normal school.

Nanking, the largest walled city of the Ming emperors
and Taiping rebels, and the first republican capital and assembly headquarters, is very dear to the liearts of the Chinese race. It is the center of the classic Mandarin pronunciation used by the north and the cultivated of all China. The name translated means southern capital. The great Yangtze River sweeps beneatlo the walls, and the city has canal and railway connection of the finest. The city, as was discovered when General Chang defended it, is commanded by the peaks of Purple Mountain on the north. There are fortified lills within the city, and great avenues down which run modern electric cars. Ruins of the last pure Chinese dynasty remain: the Ming palace, the picturesque tonins, and an arenue lined with wonderful gigantic camels, lions, elephants, etc., similar to the Ming . Wenue at Nankow on the Great Wall above Peking. Emperor Hung Wu's monument is a stone monolith, erected on a gigantic turtle's back. The tomb itself is square. In the same manner that the Japanese and Russians unavoidably pounded the Manchu tombs at Mukden with shot, the imperialists and republicans pounded these revered Ming tombs in 19i I. Bloody General Chang's slaughter of the republicans and non-combatants at Nanking in Noocmber, 191I, will be hissed at in history forever. Viceroy Chang Jen held the first Chinese exhibition at Nanking in 1910 . He established water, electric and gas works, and broad roads, and was in many ways a most enlightened leader. The foreig'? settlement is in part on Siakwan Island. Across the riw 'e north at Pukow, a British railway goes to Tientsi. : ranchou, and south to Shanghai runs the splendid : .. di-Nanking British railway, the best built road in Chin.s. As usual, the city is divided into Tartar and Chinese sections. There are military and naval colleges, a native provincial university and an arsenal. Nanking Union University of the Mcthodists
dital and s of the arin pro11 Clima. he great city has , as was manded here are 11 which Chinese tombs, : lions, kow on monus back. he Japtombs blicans y Gen-comba1 at in hincese lectric vays a n part ukow, south ritish ity is miliand odists
and Presbyterians is famous, and is discussed in another chapter. The students have adopted athletics and propose to send a tean to Olympic games. The city has famous pagodas and temples, like the Pi-Cle-Ko, the Buddhist Temple of Ten Thousand Gilded Gods, the White Star Temple, etc. The Taipings burned the famous yellow and white porcelain pagola which once stood here, and which was the most ornate pagola in China. Some of the tiles are in the Metropolitan Muscum, New York. American firms have established themselses, and consulates, churches, clubs and all that goes with foreign life will now come up to the favorite city of republican Cliina, whose ancient culture hangs like a golden clond over its memories. There are newspapers, paper mills, silk and satin filatures, fan and cotton factories, shoemakers, miars, porcelain kilns, etc. The city gave its name to the shiny cotton, Nankeen", used throughout China and Europe. Ink, flower, bath, mese, tile, book and jewel :a:kiers abound. Its artists are skilled. In the days of the Wh-style examinations, thousands of candidates used to sather in the great park of brick stalls. Nanking became a biceregal city when it ceased to be the southern capital. Its guilds and boards of trade are famons and progressive; each has its fine liall. Industry, learning, politics, foreign tare and medicine will hence forward take a mighty hold at Nowising, where the first provisional president of China, the world-wanderer, Doctor Sun Yat Sen, bowed to a mudern repeentative assembly on January 1 , 1912.

Shanghai is the queen of middle China, the ruler of the liangtze River, at whose gates she sits. It is often called the "Paris of the Far East", which remark refers to its social life, for it is not nearly so picturesque as its rival, Hougliong, or that queen of beauty. Fuchan. The fine lack sand, once yellow loess, and saturated clay bed under

Shanghai is four hundred and fifty feet thick. For the large modern buildings, it is necessary to sink a heavy girder-reinforced concrete raft, and build the structures on that. Feen these buildings sink five inches as compared with the foot that ordinary pile and brick buildings sink. Life is in a whin' at Shanglai. The river bund is crowded, and so is the long, winding Pubbling Well Road. The concessions are splendilly managed from a foreign point of riew, and vie with each other in public spirit. The Chinese, however, feel greater warnth for IIongkong, which gives them representation on the council. In Shanghai there are mixed courts, consular courts, an American Superior Court, and Chinese courts. The Chinese are planning for the day when they will try all Chinise offenders. There is an imposing catleedral, and a modern Venetian style railway station. Good libraries, magnificent clubs, theaters, hotels of all mations, taxicabs, electric trams and rickshaws areamong the conveniences. The separate postoffices of all mations are somewhat confusing. All the sports, -racing, golf, tennis, shooting. house-boating, swimming, etc.,--may be enjoyed, and the military enthusiast has almost the same opportunity that he has at proud brave Hongkong. The Shanghai settlements protect themselves with the Municipal Volunteer Guard, in which a special corps of Europeanized Chincse can be enrolled. Secret societies, both foreign and native, have their temples. Shanghai has been the chief center of the native reform newspapers which agitated from the time of the coup deetat of 1898 to the rehellion of Octoher 10, 1911 , and at Shang. hai the peace conferences between the south and the north were held in January, 1912. Outside of iron and coal, one can see here almost all of China's efferts to equal the Occidental in industrial activity in modern mills. The Japanese

## FOREIGN CITIES OF CHIN.」

 a heavy ructures mpared gs sink. rowded, he conoint of Chinese, h gives there uperior anning enders. enctian clubs, trams e postsports, ming, t has brave selves pecial et sohang. ispal'état ang. north . oneare in strong evidence at Shanglai in ownership of Chinese cothin manufacturing. In speculating, no city can approach Shanghai. The awful rubler collapse of 19 Io mowed down Chinese as well as foreigners. A military band plays in the public gardens and in the hotels. The musical and literary liie of the colony is well developed. On North Honan Road is the immense plant of the Commercial Press which translated a million dullars' worth of text-books last year for Chinis's schools. Its president is Chang Yuan Chi. The Englishl newspapers of the port are known world wide for their scholarliness, and the Chinese press is making a mark for its patriotism and progress. The Bubbling Well Road cemetery and the Palsisin (Catholic) cemetery contain many melancholy monmments of famous foreign pioneers. In meteorological science, the Sicawei Observatory, under the cuatel of the Jesuits, is facile princeps; indeed in this field this order has led in China and in the Philippines since the ceghteenth century. Shanghai shares with Hankau the title uf head of the railway system; that is to say one is the New Iork and the other the Chicago of the land. There is no cumputing what the future trade will be at Shanghai. The climate is not much improved on the damp sea-level misery which one experiences at Itongkong, Canton, and Amoy, but there are brave hearts in Shanghai, and the noblest of Women who will endure any physical torture so long as they know that they are doing their duty in not deserting the alvanced firing line of civilization and philanthropy.

The leading chucational institution is St. John's Universitt, managed by the American Episcopalians. Nothing but praise can be accorded to it, and its future will be great. Mrendy great men in China, such as Alfred S. K. Sze, once named as minister to Washington, and Doctor W. W. Yen, once secretary of the Foreign Board, are saying: "I am
a St Joinns anomatas." The university is five miles from the bund tantins. Other missionary and native educational and usci, ll institutions, like the Nan Yang University, are of a high order. The intellectual life is advanced, for at Shanghai live most of the Occidentalized Chinese and retired officials.

A great arsenal is located here. There is some abandon in the French quarter, which tolerates perhaps the lowest opium joints in the world, and the Foochow Road exhibits its brothel life the most brazenly of any street in the world. The dives of native Shanghai have been notorious the world over for disappearance of victims.

There are wonderful silk shops on Nanking and Foochow Roads; luxurious tea gardens, fine temples like the Pan Tuck Ih and the Kivang Sang Kee; splendid furniture shops; guild halls like that of the Shansi Bankers; the Yu Yuen gardens, etc. The Hong Ku market should be visited early in the morning, and the wonderful products of a rich district, intensively farmed, will surprise a stranger. The place is famous for its houseboat trips. The hoat people are called Tankas, the tribe coming flom Kiangsu province. They are related to the old IIongkongr Iakka tribe. Wonderful farms can be studied on Tsun Ming Island. Interesting pagodas, like the Ta Kong, are to be seen. It is the theatric custom of the Germans to erect over the earth monuments to their dead who lave fallen when in conflict with other races; this explains the "Iltis" monument. Shanghai, soon to be the center of a vast railway development, was the first apostle of railways for China, the noted old Jardine firm building a railway to Woosung, twelve miles away, as far back as the co's. The Manchus, who have always been reactionaries at heart, promptly tore it up and stacked it to rust out in distant For-
es from educa-Univerlvanced, rese and ndon in lowest exhibits world. world jochow e Pan rniture s ; the uld be oducts rise a trips. ming e old udied Ta GerI who lains er of ways ay to The eart, For-
mosa Island. The native city is not large, nor are the moated walls substantial, brick instead of stone being used. There are six clouble gates of iron. Manila was the first city of the Far East to tear down part of its walls and Shanglai will probably be the second. The Taiping rebels of the 60's captured the city, and the population went over to the revolution in November, 191I, thus depriving the effective - himiral Salı of the Manchu navy of his ammunition, which Shanghai arsenal had furnished up to that time. As Shanghai grows she will probably extend toward her port, Woosung, twelve miles away, and a Conservancy Board must arrange for vast expenditures to prepare for a large steamship tonnage now that the Pacific ocean is narrowing ; 'cause of faster steamers being put on the route. Imported goods for China are mainly stacked in Shanghai's godowns, not even subsidiary stocks being held at ports as far away as Newchwang. This practise must change somewhat and Shanghai take particular care of the langtze valley, which is a kingdom of $\mathrm{I} 50,000,000$ people in itself.

The quaint Kiangsu junks are disappearing, and vast fleets of launclies and mere cargo junks lave come into use. To see the picturesque old life on the waters, one must now go farther inland. Shanghai is famous for its peony, clirysanthemum and lily gardens. It is a florist's paradise, because it lies in the valley of the sun. Its dress show on the bund and Bubbling Well Road, Hong Kew Park, Public Gardens and Jockey Club grounds, almost rivals in silk the floral creations of nature. Some of the costumes are amusing. A tall Sikh, "bearded like the pa.id", and wearing an immense red turban, comes along the road with never a look to right nor left and never a smile on his eager face. His gown looks like a loose white nightshirt, over which he has forced a small tight vest of bright colors and flashy buttons.

The nifyitshirt is gathered in about his legs, which are bare below the knce. On his fect he wears Punjab slippers, which curve up at the points like a gondola. So he fareth forth into the perpetual comedy of the Shanghai streets and maloos! The London "bobby" looks at him but does not arrest him?, because on official occasions this same Sikh is the bobby's partner on police duty, when, however, he buttons himself within a dccent bhe tunic and dons long trousers, though the turban is maintained to him for tradition's sake.

All the foreign banks, the Hongkong bank, and the Chinese National and Slansi banks, have branches here, and it is proposed to have branches of large Chinese-American banks and steamship companies. Fault must be found with the modern native as well as the European architecture of Slanghai, that they are not perpetuating and adapting the extremely beautiful Chinese style in roof, screen, portals, columns, terminal ornaments, panels, pavilions and approaches. We of the Occident are barbarians to intrude in any land and debatuch its beautiful architecture in the way we are universally doing. All praise to some of the missionary societies, that as usual they are the first to do right in a beatiful way by building in the Chinese manner in China. A Grecian building like Boone University, at Wuchang; a top-heary German building like those at Kiaochou; a New York cave building like some at Tientsin; a British barn like some on the praya at Hongkong, even an Italian Renaissance like some on the Shanghai bund, are a trespass unto architectural sacrilege in artistic China. Let us keep to tite galleries, the curved lines, the rich roof, the colored panels, the enameled tiles of pagoda and temple as we raise stone on stone in glorious old China, for she is the mother of the arts, and has sat longest at the fountain of beauty, if not at the anvil of arms.

## FOREIGN CITIES OF CHINA

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The extension of the American post-office to Shanghai, whereby a letter can be sent from Shanghai to New York for two cents gold is a remarkable achievement, and speaks much for the generosity of the Chinese Revenue Board in permitting this heavy competition. Many of the other nations have post-offices, but the rates are higher. The great international Opium Commission, its chairman the American, Bishop Brent, which did the impossible by disenthralling a hundred million habitués from the pythonic toils of opium in two years, sat in Shanghai in February, 1900, in its most memorable conference. The chief credit is due to America for leadership in the altruistic sentiment, and to China, Britain, India and Hongkong for the immense altruistic sacrifice of revenue. Now that the pipe and the poppy fields have been wiped nearly out, it remains for the nations to stamp out morphia, the hypodermic syringe and the drugged cigarette. And poor China is not the maker of these infernal tools. Shanghai has a modern water, an electric and street making plants, which are being copied through China as fast as funds can be collected by the municipalities.

For a long time it was impossible to escape quickly from the deadly summer climate, but raihvays and steamships have placed the inland mountain resorts of Kuling, at Kowkiang, 3,000 feet high, and at Mokan Mountain within ensy reach. Phutho, the famous Buddhist mountain island, is also near enough for quick steamship service. Every cichilitated Shanghai dweller used to go to far Japan at great cost to recuperate, but this expense will be less necessary, as these nearer resorts are opened up by a fast developing transmortation service. Kuling Mountain is a missionary resort. Before it was discovered broken-down workers had to be sent to Japan or home on a furlough if they were able to stand the long voyage and the boards were able to stand the

## CHINA REVOL.LTIONIZED

expense. The work of missionaries is the hardest muder dangerous pioneer conditions, and Kuling Mountain is entabling the missionary quickly to restore herself or himself to efficiency without leaving China. The waters around Shanghai, including Seven Mile Lake, afford excellent facilities for house-boating. The municipality uses tall, red-turbanned Sikh police from India, as well as native Chinese lukongs, all under foreign officers. The docks, ways and engine shops of Shanghai, both foreign and native owned, are equipping the waters of Central China with small steamboats, though there is a strong competition from Honskong, Japan and Britain, and some competition from Manila. Shanghai can not set out thousands of lanterns on a dozen hills 1,800 feet up in the night skies, as gorgeous Hongkong can, yet her more intimate garden and house illuminations are famous in China. The poet may justly rave and sigh :
"Oh! give me an eve in that fairy Cathay, When a thousand near moons change the night into day."

Even the shop signs are lanterns. China is the home of that monsputtering, cold vegetable tallow that makes the only perfect lantern candles. The silver shops rival those of Hongkong, Nanking and Soochow, but beware of the German and Japanese machine-made imitation. The artist only can put his soul and a luck message for you into what he makes slowly by hand; anything else is not an objet d'art. There are very fine bronze statues in Shanghai, and the pottery stores are a delight. The market stalls are a mine of yellow, red and pink in all shades, for these subtropics are a hothouse of fruit: pumeloes, persimmens, mangostines, lichees, oranges, bananas and nuts. The grape

## FOREIGN CITH:S OF CHIN.I

 nt facil-red-turChinese ays and owned, I steamHong in Mans on a rgeous house justly nghai, lls are e submens, grapeand pear country is much farther noth, even to Shangtung province.

There have been famous consuls at Shangliai, like Sir IIarry Parkes, whose statue is erected on the bund. He became British minister, and did much for British diplomacy and world trade in Chinese wars. The first govermment of the relellion of October, 191m, opened in Shanghai, with Wu Ting Fang as foreign minister. Shanghai, like Tientsin and other river ports, has its great conservancy question in the matter of keeping the chamel free from loess and sand silt. Dredging is infinitely too expensive, and the wit of man has to be matehed against the will of ticle and stream. At Shanglai the course seems to be to keep an immense tidal basin above the port, as at Seven Mile Reach, ready to assist the ebbl tide with a flushing flow. A Department of Rivers and I Iarbors will yet be the busiest and have the largest Intget in China. It present, Conservancy Boards, assisted by loans and government help, take care of the expensive and difficult work as best they are able. The foreign engineers employed are exceedingly able men.

Suchow, a walled city of ten miles in circumference, the Venice of China, lies on the Grand Canal, nortliwest of Shanghai. It is the renter of a population of several millions. The city is intersected with canals, and has, among its gates, six unique water gates. Hills surround the wide plain, which is fricturesquely marked also with canals and camel's-back bridges. The city has long been famous for its culture, the beauty of its women, the rich designs of its imperial silk looms, its artists, its luxurious gandens and its boat life. Foreign settlements are both within the walls and in the suburbs. The shops on Kiwei Tsze, I ragron, Peach and other streets, mannfacture paper, wall-pmer.
laçuer, hom, glass, percelain, furnit're, wory, witon, linen, iron, copper, etc. The chey has hat oh conne lion with the Vangtae ports and railual connest wee b Ninking, north to 'Tientsin, w? sonth . Shat hai and if ng. chow. In addition: to the wonderful sumber garilen Fhe Park, there ate atw public gatelens, litmaries, of ero. schools, a sovern is paluce, a iamous monster oct ge na! pagorla overtwking phetmerque, simmots, ha iged a mat?
 mese pagorlas, and in conti. , the their chme near -quare lnk p Ma, a provin ial una ersity, (o an .en

 Moxiern are tecenre is represente! by its ne iean Methorlist Lniverity, which has wl 1 ti.. ${ }^{\prime \prime}$.s hine particularly af mecuate, a fine clock $t$ ve a sig. ithe tin. in Chima, for the of 'lime zuorei cxat me. The - Imerican Preabye os 1 imporimit publichime and tras latins lepe me it Suchow. Which hat weh w d ith go manati : wonde ul Vew China, which is -ut a mationla was 1eady ior the sece Morlern 1 hiow, repreae by Blake Itospital. The cit was wed. We Tr and ca tured lye General G evton, who victorio fhundered through the east te. So great an = ty as the Japanese If motis It leethe I the! the IV ut ier should have supt alse agam the T: iping revolution: that the orn 16 enul are be it effected in 186.3. I lin a al on, as Hung and Yang were ven iffor an sum Yat Sen and General Li li Aengro. al $r$ ation of October 10. 1911

At Hankatu, the fi $t$ battlef.' if the Oet. 1ヶ, I.
$r$ 'mi: 2 , the finest-der eloped fue eign concession, rumnins' 1. of the langlze River, is owned by Britain, Int many of 11. Iersees of the pala 1 homes are Russian tea merchants.

It in thatities are a mitted to the mmicipal comencil of Whe e molel British set met s. Next to the British comes a h.rsian wement, with french. German and Japanese ettiments Howine The Americans, as usual, chab with the firiti-h sethe nem, wit is generally called "The Setme Thene concessions were granted by the treaty of -ill and following treaties I Iankau has railway con$\therefore$ Peking, and it wil 'ee linked up with the other ers we-t and soutl. "e river connects it with did erine railroan il eventually be run from hii - already rail I np 1 ith Shanghai. Th ative f Hankan i- to be recenstructed as the lel city of ( ma. Wide parallei abemes are to run ath and south and wide b mlevards east and west. All bhects and squares are tu bes metrical. This is an astonishing departure from the pise theets of the other naive cities. The three citice metion of the Han and Yangtze Rivers, Hank: one metropolitan district, Jersey City. At W'uchang, Division, the revolution actit: as the regular amy was com wang and Withang, are (ollyn, New York and garracks of the Eighth 'se ont in force, as far on October io, 191t, before it extended to Hankau. Wuchang was the headguarters of the fanous Viceroy Chang Chih Tung, the first of the conservative progressives, and one of the three viceroy props of the Duwager Tse Insis throne for thirty-five years. It was the most honorable old-atyle mandarin that ever ruled the provinces of China. The city ; walled and i. diviled by Serpent Hill, which will be tumeled. It has lorer been an elncational center, the provincial native me
rersity and modern schools being located here. Bishop Roots, of the Ohio Episcopalians, founded the noted Boone University at Wuchang, and the New York Episcopalians have St. IIilda's Girls' School. Stokes and Thomas Hall, of Boone Lniversity, have Ionic Greek porticoes, which look out of place in ornate warm China. The university draw: its pay pupils from the rich merchants and officials of Hankau. There is also, the Griffith Joln College of the London Mission, a nomm:l school of the Imerican Baptists, a Swedish college ; and Lord Cecil and Oxford and Cambridge Universities propose to start their great miversity here. It is a garrison and arsenal city, and is famous for its bronzes and pagodas. On Flower Ilill stands the famous three-story pasoda. The German firm of Carlowitz has established ant antimony smelter, and there are extensive cotton mills, some of them now owned by Japanese bankers. This red earth province is famous for its minerals, silk, cea, colton, pajer, wax and particularly for the political independence of its inlabitants, as the Eighth Division has immortally recorded in history:

Hanyang, a mile across the river, has the famous steel plamt established lyy Chang Chiih Tung. It is lecoming one of the most importint steel plants in the world, and Japan and Western . Imerica will not call upon it in vain, as they are indeed now doing. Dock yards will doubtess be estal)lished also. The . Imerican Baptists have a large hospital at Hangang. Hanyang lias an arms manufactory, a camon foundry and a prowder mill.

Much of IIankau was burned by those firebrands, the Imperial Third Division, under General Feng, in November, I9II, a deed which the south will never forsect, if they ever forgive, as it was entirely muccessary. Nany millions of property were destroyed in a latd which economically can h look draw: Hanondon Sweoridge here. or its unous $z$ has ensive thers. not well afford the loss of one cent. The great city, which numbered over a million inhabitants, will be rebuilt on the high banks sixty feet above winter level of the two rivers. The river rises over forty feet in summer. The Anglicans have cstablished the church of St. John the Evangelist, and the American Episcopalians have St. Paul's and St. Peter's churches. There are fine clubs, a race and a golf course, a forcign volunteer organization which has seen much active service. There is also an English newspaper, the Contral China Post, and many native papers. The Russians are prominent because of their tea trade. The stcamship service is steadily growing, Ilankau being at the head of steamship navigation. Lighter boats are taken for Ichang. The railway comnects with Peking, and soon railways will run south, cast and west, and a bridge will cross the Yangtze River on the road to Canton and Singapore. The Deutsche-Asiatische Bank, the Russo-Asiatique Bank, other foreign banks, consulates and forcign traders, are housed palatially. The great walled city is the most famous in China ior its trade and provincial guilds. As in uld London, the trades have gathered on one street, or in one district. Hankau is and will be the trade and industrial huid, the Chicago of Chima, and here foreign firms should locate without delay. The pioncer names connected with Hankau are Bisho, Ingle, whose splendid tomb can be seen in the foreign cemetery, and Archibald Little, the explorer, author, tea trader, and the first foreigner to run a steamer from Hankau to Chungking through the terrific rapids of the glorious gorges between Ichang and Wan Hsien.

Ichang is the advance post on the Yangtze for the commercial attack on the Chingtu, Chungking and far western rrade. It is at the head of navigation, and is sending out its railway to conquer the gorges and rapids. There is a
walled riverine city up seventy feet of stairs; a foreign settlement ; golf course, to be sure; Episcopal trade schools; clubs; consulates; Established Church of Scotland Mission; interesting temples and pagodas. Ichang has for immemorial years been the headquarters of perhaps the bravest boatmen in the world, the Hupeh trackers and sailors of the gorges. Read a hundred books of travel and you have their story. Here also is the headquarters of China's red life-boat service, an effective and daring company of men. Hupeh can point with pride to such material in brawn and courage, on which to buikl a provincial parliament or assembly. There are notable guilds in Ichang.

Chifu, on the gulf of Pcehili, is a noted bathing resort for foreigners from all over the far least. There is a splendid foreign quarter, with a well-ippointed club, churches and hotels. The view of the many conc-shaped purple hills, the bluest of scas and yellowest of sames, will not quickly be forgotten. There are islands which invite boating, sucis as Tenple and Lighthouse lslands. The finest fruit in China, such as grapes, pears and apples, is ortown a. Shifu. The stock was brought from . Imerica by Doctor Nevius and other missionaries in the So's. Theie is also a treecrauberry, the Red Fruit (Hung Kwo). Worms, fed on oak leaves, produce the famous tough Chifu silk, which is as popular in China as abroad. Chifu was known for its blockade runners in the Russian-Japan War of $190+-5$. In the famous engagement of August, 1904, several Russian warships from Port Arthur broke throngh . Ammiral Togo's iron-bound investiture, and reached Chifu, hut the Japanese broke in, and lespite international law, ablucteci the Russian torpedo boat destroyer Reshitelui. The other Russian ressels they torpedoed in the Chinese harle. 'iffu has a natal college of modern equipmentit. The © :l produces

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straw braid in great quantities for the lats of the fashionable women of the world, and her other products of ioens, leanuts and vegetable oils are well known. Gold and coal ate fonnd near by, and many vessels call for coaling. Mis. sionary societies are active, and have a wide opportunity, for this is the home province of Confucius and Mencius, and the inhabitants have a literary, politic: d inquiring turn of mind. The Chinese of Chifu are . ced for their height, as compared with the busy little men of the southern provinces, whom we know in America and Britain. Many of them emigrated to South Africa in igot for a six years' indenture, when they were all rewned. Chif: is to have rai. vay connection with the Gemman and Chinese roads to the south and west. The city wenl :re, to the revolutionists on November 10, igI i, and a republican column, reinforced by the republican navy, operated from here against the imperialists at the cipital, Tsinan. Not far from Chifu, at Wei Hai Wei, the British keep a strong garrison on China's soil.

Tsingtat, in Shangtung province, is a German port, and a colonial experiment which has attracted much attention becaluse of the experiment of Henry George's "single-tax-onland" plan, in its effort to attract improvers of land, and spread out, instead of congest cities. In 898 the Germans forced a lease of it at the same time that Russia occupied Manchuria. The Japanese drove the Russians out of Manchuria, which they have largely occupied themselves, treaties notwithstanding, but no one has driven the Germans ont of Shangtung, the most sacred of the provinces of China. It was largely this Cerman seizure that precipitated the "Boxer" massacres in 1900 under the secret instigration of the Eimpress Tse Hsi. The port and main colony is two humired square miles in area, but the most remarkable (the
only one of its kind except that of the Japanese in southern Manchuria) concession is that of sixty miles wide and two hundred and fifty miles long from the port back inland to Tsinan, the illustrious capital of the province, which dates back to 1 too B. C. Through this land the Germans have built a stratesic railway, by which they conld cut off communication between the northern and southern provinces. The Chinese have never forgiven and will never forgive this affront. It is therefore one of China's many unsettled questions. The biy is fifteen miles long by fifteen miles wide, surrounded by hills from $\mathrm{r}, 500$ to 3,000 feet high, on which the Germans liave planted forests in fine style. The ocean boulevard is one of the five most scenic roads in the East, the others being Honghong's Jubilee Road, Macao's Cacillas Bay Bonlevard and the Manila Luneta and Baguio Roads in the Philippines. The entrance to the commereial latrbor at Ta Pu Tao is two miles wide. Fortifications, docks, groluwns, railways with patented iron sleepers, hotels, banks, hoipitals, statues, magnificent homes, edicational institutions for looth Germins alld Clinese, lave all been set out in characteristic Cierman methods. It was by this railway that the inperial troops were provisioned in November, 1915, when the revolutionists had cut off their ammunition at Shanghai. Hanyang and Ximking arsenals, and the Chinese have not forgotlen this, claminer that with all their criticism of the "Yellow Peril" the German foreign office, at the begiming of the revolution, was at heart pro-Manchu. The port wats made a free port on the pattern of Honglong, and while a larger trade has developed, Tientsin (with her fort. Takn) holls her place in the competition. Without the railway to Tsinim, Timgtatu could not hold her own as a slipping cemter.

The sympatly between the natives and the foreigner

Cupyricht. mes. The Buhb Merrill Cumpany


which exists at Newchwang, Tientsin, Shanghai and :Ionghong, is lacking at stern, military, exotic Tsingtaus. Yrt. the Germins have set a splendid object lesson in the precision and strength of the Tsingtau municipal estab-li-flment. The fine German navy is always in evidence, and the finer German army is ywhere. Many German industries have been est ed, and are run with as grim a determination, being 1 b . . .ed by the "syndicates", when they are losing money as when they are making it. German merchants seem to thrive better, and prefer to keep their stocks at the many international settlements, where trade has followed natural chamels. The coal wealtin at Poshan and elsewhere, which the German railway has deccloped, is enormous, but the Chinese are bitter that the profits, on the principle of "all the traffic will bear", all go t1) Germany and not to China. It is noticeable, in contrast with the British occupation of Hongkong and other colonies, that the Germans have not kept the Chinese names for the hills and bays. Tsingtau has splendid rail and ship comection north and south. Among the exports to Europe are the famous silk and straw braid of the province, egg prolucts, black pigs, coal, wheat, millet, sorghum, maize, beans in particular, peas, hemp, copper, iron, antimony, ashestos, silver, sulphur, gold, rugs, the famous liu-li vitreous crockery of wonderful colors, castor oil, pennuts, fruit of excellent quality, etc. Years ago the German gumboat Ittis was lost in a typhoon while trying to make this port, Where the Germans were later to establish themselves in a divalry with Russia's aggression in Manchuria.
Tientsin, the great prort of Peking, is another concession city, where the various nations keep their civilizations and military and naval forces bright for the inspection of the Chinese, whu live contignous in a walled city, where Li

Hung Chang and his protégé, Yuan Shi Kai, made their mames famous as viceroys and intermediaries between Orient and Occident. The city is at the head of the historic Grand Canal. Its river, the Pei Ho, runs up toward Peking. It has splendid railway comection west, south and north. The mational railways of North China are managed here under the direction of Jeme Tien, Ductor Wang and Clang Kee, with foreign advisers like Mr. Kinder and Mr. Pope available. Rich coal mines, especially the famous old Kaiping, are near, and there is a vast export of this product, as well as of carpet wool, camel's hair, camel's-hair rugs, jujube preserves, etc., for the world. Is it is a most important banking center, a great anomit of gold is handled. Concessionaires have flocked here, eager for privilege:, and the game has opened anew. Foreign troops have grounded their arms here more than at any international port in China.

On account of its flat surroundings, Tientsin is the least picturesque city of China. There is a recreation ground, Victoria Gardens, native gardens, a race course around a graveyard, a jockey club, much society, naval and military life, theatricals, and facilities for the many athletic, swimming, boating and skating clubs. Excent in summer the climate is charmingly dry; the wind and sand storms are greatiy feared, however. The loess dust is as penetrating as the alkali dust of Arizona. A British mititary cemetery has many melancholy monuments of the Eorei, orer's occupation of an alien land, where disease and tie casuahies of many famous bombardments have mowed down tineir costly toll. There are electric cars, elcatric light, gas and water plants, $f$. flubs, churches, consulates, missions, a Y. M. C. A., the 'agnificent Gordon Mall, science and military colleges of the best, hospitals, metive and for-
their veen hisrard and aged anle Mr. : old luct, ugs, pordled. and nded $t$ in
cign schools of ail grades, excellent roads like the bund and Tai Ku, fine fur, silk and pottery shops. The English newspapers like the Times and China Critic are important, and many Chinese papers like the Ching IV ci Po are very influential in the coming New China. There is much forcign military music, and the natives are learning the delightul art, the viceroy's band already being elever. Many Chinese have made their names here under foreign tutorship, Yuan Shih Kai and Tang Shao Yi, for instance; and Li Hung Chang held forth here in his yamen on the river bank in his most influential days. The Pei Yang University is the best native modern university in China. The medical school trains with foreign help, what China needs most at the moment, native physicians and nurses. The port, more than any other, has for many years had a restraining influence on the Manchus. Without it, no one knows what the reactionary dynasty would have promulgated in the way of edicts. Tientsin is interesting for its wonderful colored clay images, its excellent rugs, its salt heaps, its fish-pies and hot potato pedlers, who shout their goods along "Eternal Prosperity" and other uative streets. There is interesting French life on the Tai Ku Road in the French settlement. The native walled city is a model in Chinese municipal govermment, as far as activity and order, but not so far as beauty is concerned. Among the many steamship lines, the native China Merehants (a government line) has a branch here. A Conservancy Board has much work cut out for it by the Pei Ho bar which hampers the growing shipping. The National Chinese Posts and Telegraphs have branches. There are native temples, and musques for the Mohammedan Chinese, who have absorbe. the old Itonan Jewish Chinese. Tientsin is very hot, anu the smmer resort for bathing is up the coast of Pechili

Gulf at Pei-Tai-Ho, where the Great Wall meets the sea. This is the water resort also for the Pekingese foreigner and foreignized native.

There is much industrial activity, and Tientsin, with its million of inhabtants, will he a great center for the import of machinery for the rich provinces of Pechili and Slansi and the vast territory of Mongrolia, as it will also be the port for the mining and agricultural wealth of those rich prosinces, incluling chilled meats, millet, sugar, four, wheat, beans, fruit, muts, skins. furs, weretable oils, ores, etc. In some respects the possble new ports of Chin Wang Tao, Chung How So, and Jinkow, on the Gulf of Pechili, could compete with Tientsin. The Peking (British) Syndicate, of Shansi, and the Chinese Engineering and Mining Company, of Pechili, with their immense capitalization of $\$ 6,000,000$ and $\$ 5.000 .000$, respectively, operate and make loans from itentsin, and, as in all the ports, there are many land, coal, iron and milling companies, in which Chinese have shares. The tendency is to grant fewer franchises to foreigners, and let the Chinese exploit their own wealth in mines, transportation and public service, buying only from the foreigner the necessary machinery, and paying only to the foreigner a proper interest for loans, instead of the immense bonnses and concessions that have often been oibtained. The tendency to water the stock of public service corporations and monopolies so as to hide the immense earnings from an overcharged public is creeping into China, and will be attacked by a courageous and indefatigable goverment. Tientsin is one of the two places (Peking being the other) frum which it is most convenient for tourists to set out to see the Great Wall of China, the world's grandest monnment. The railway takes the tourist about one hundred and twenty miles along the

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Fechiti coast to Shan ILai kwan, where the wall meets the sca, and turning lack climbs the vast momtain ranges, to the speechless wonder of the sighltseer. One of the Chinese proverbs on this subject is: "T!ues who have sec: least, stare most!" There are more Jews ( not the lost colonies of Chinese Jews absorbed by the Chinese Mohammedans of Homan, Kwangtung and Kansu provinces) in business at 'lientsin than at any port in China, not excepting llongkony. In the warehouse of the American Trading Company, at Tientsin, six hundred men of the Fifteenth United States infantry were quartered in the stormy days of the first minths of 1912.
leking stands at the end of the great searoast plain as you so up from 'lientsin by railway or by boat. Beyond rise the Jhsi Shan (Western Momtains) and the Mongolian plateau and mountains. It is the most expansive city in the republic, because it is more built up than spacious Nanking; a court, a legation, a trading, an art, an educational, a health center in autume, a military, but not a manufacturing center as yet, though it will be. It is more Mongolian and Manchu, perhaps, than pure Han Chinese. It is splendidly haid out, and with drainage and paved roads will attract fine equipages and even greater wealth than now resorts there. It has a water system, ciectic light, telephone, telegraph and railway service, wireless comection with the oast, a modern railway station at the famous Chien Men wic. Its fine Gothic Pe-Tang Cathedral, strangely within 1 "purple imperiai city, with its spires, looks as though it had been transported from France. Its poreclain temples are centers of wealth, if not of zeal and history. Its monuments, especially the city wall and gates, are the noblest. Its pavilions, like those in the late emperor's garden, are the most artistic in the land. It is comparatively modern
among the cities and capitals of China，going back only to 1150 ． A ．D．as a provincial and mational center．Coleridge as sumb of the city．Kuhai Khan，Marco Folo＇s pro－ tector，was its first great emperor．The creator of Ming monuments，the artistic Yung Lo，is its next greatest em－ peror，and it was he who gave the present stamp to Peking． Its most illustrious Manchu emperor was Kiang Ili，the potter，to whom l．onis $\mathcal{N} \mathrm{V}$ ，of France，signed himself as ＂your most dear and gool frieml，Louis．＂The city is laid out on the plan of an immense Mongol camp of the plains， defense line within defense line three times，and not un－ like Casar＇s plans when on the march．The trading sec－ tion of the city is filled with an inmense gathering of camel，mule and pony trains，and the new railwas bring coal from east and south．A master hand conkl turn the great camp into a hive of modern industry．Some day， perhaps soon，that will occur．The Peking market is well supplied by the Mongols of the plateau and the farmers of the Pechili plain，not to speak of what railways，canals and roads bring in from all points．More races al｜varied coso tumes are seen at Peking than at any other city，it the teak－ barred shops are treasure houses．The Tartar city faces the north and in its center is the Forbidlen，of Purple City， of the old Manchu court．Between the woll of the latter and the south wall of the Tartar city are the Wai Wu（For－ eign Office），legations，hotels，railway station，banks， churches，missions，universities，hospitals，cluls，newspaper offices，shops，etc．，all saying，according to the conservative Hanlin Chinese，in the words of our Billi of New York， ＂Of course you can never be like me．but be as like me as you＇re able to be＂．The union of Protestant medical mis－ sions at Peking，so as to form a hospital，medical college and nurses＇school of wide scope，has attracted nation－wite
and woric-wide attention. The 1 timning of the mai ... of Protestants thus takes place eflectively in the capital u oldest China, instead of at Geneva. Berlin, London or New lork.

How much of the modern and the old, the Orici,tal and the Occidental, are mixed up in this wonderful city? There are modern stean rollers; donkey and canel trains, blueturbaned couriers on Mougol ponies; springless, hooded Peking carts, the mule wearing a velvet cloth: bouncing mule litters; camel trains swaying up and down like the Lillows of the Lellow Sea; modern water tanks burne by sted tewers; a modern zoo with a dragon-carved gate; automobiles; victorias drawn by swift Mongot or black Szechuen ponies; Russian droshkes drawn by three ponies going different paces; men tugging single-axle carts by lung ropes and harness; coolies with baskets and boses balanced from the bamboos on their sweating shoukers; wheellarrow men transporting luge bags of millet or salt; men tuwn ing water on the streets with big wooden spoons; -i. as, :und $\cdot \cdots$ nger chairs with ventilators and wind : re is a great military camp outside the walls. $\mathrm{I}_{1}$, $1 \cdot$, uese cemetery outside of the west gate lie the fai: - inats who nearly made the Manchu dynasty C.t.tul. : : Kang Hi's day. In he wvered British cemetery lie the bodies of the famous pi.ect: © if our race, who, during the centuries, have fought forward the most advanced line of our civilization. Many of the graves and memorials, the trees in: wails were desectiated in the "Boxer" outrages of $y, 0$. There is a cemetery for that notorious tribe of palace cunuchs in the northiwest of the Tartar city, and cons had to be bought, or "forged" for them so as to pay the necessary $g_{i}$ e worship of Coniucianism. There is the new Peking Ctuh the second in cost in the Far East;
the Tsung Hua College, which trains students who are to go to America and England; and where the old examination stalls and the Hanlin College stood under the ancient "literati" system, are the modern parliament buildings (Tzu Cheng Yuan) ; also National University, and the Wai Wu Pu (Foreign Office) halls, where Yuan Shih Kai had his headquarters in the exciting days of 1911-12. Towering over the Tartar city are the Gothic towers of the Freneli Pe Tang Cathedral, which was successfully defendeci by Bishop Favier during the 1900 siege. The white marble pailoo arch to the German ambassodor, who was assassinated in 1900, is notable, as are also numerous other marble, porcelain and painted arches, and marble bridges, balustrades and statues of limes. The statue to the German was erected under foreign compulsion: and is hated. The wonderful street bazaars of Chien Men gate, Lung Fin Temple Street, wide Kaiser Street; the i:mportant Methodist and Union Hospitals of Hatanen Sircet; Legation, Tsung l'u, Tung Tan, Lin Li, Koulan, Butcher, Fan Tan, Lantern, Jadestone, Bamboo, Meridian and other leading strects should be visited. There is a Peking Tiffany : the firm name is Hsing Lung Tien. 'The city's kilns and weavers are famous for their poreclain. cloisonné and tapestries. Pedlers, lowever, bring almost everything, from the cheapest to the costliest, to une's door. There are many native papers like the influential Chun Kitu I'ao.

Some of the legations have bee:; rebmilt since the 1900 siege, the Americans in partienlar ocenpying near the Chien Men gate a series of costly, hut not architecturally proper buildings for artistic China. The British legation near the Win Men gate is uotable for tivo reasons: lecause it occupies Duke Liang's Chinese palace, and lecance its compound was the center of the foreigners' quarters in the Peking siege of

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1900. The French legation rented Duke Tsin's palace. In the sacred urns in the Temple Park in the south of the Chinese city, the bodies of the Silh soldiers, who died or were killed in the 1900 siege, were cremated. The Art Gallery in the imperial city is of particular interest. The 1.ani: (Tibet Buddhist) Temple, with its ornate pailoo arch, should be seen. The priests wear orthodos yellow robes and hats, and a red cloak with squares, which represent the rays of poverty as realistically as art cares to go. There is an immense statue of Butdia, and some small olsicene statues which have been draped by the reruest of the legations, to the great and joyful surprise of the priests, who have discovercl that they are now able to make more money in fees than when the statues were undraped, so perverse is wurist curiosity! I walk on the walls should not be neglected, especially where, between the Chien Men and Hata Men gates the imerican, hritish and other foreigners made their long stand in 1 yoo. The penderons fort-temples on the walls, with their interesting exhibit of columas and galleries, are characteristic. Red is the culor of the Chinee, yellow and green the color of the Minchens, and the tiling of the roofs indicates where each prefominates.

Peking has its many military memories. In 1900 the Ninh and Fourtenth Iniantry, the Sixth Cavalry and the Marines of the cruiser liatork of the . Imericans fought their way here from the coast in General Gaselee's union columin of relief. The Wei-Hai-Wei Reginent of Britislı Chiinese in blue and white, came, two, with guotas from the furces of France, Germany, Russia and Japan. The Sun Wini Chbl hrings leading Chinese and Occilentals together: that is, those Occidentals who have a maximum of good . $\because=\cdots$ : and mathonal anisition and a minimum of out-of-rate, inhular "snobbery". We onfe hat a similar international club
in Canton, which did gool work in destroying difference and welding approximation. The Russian Mission in the Iei Kiwan section of Peking is almost the only cifort of the vast Greek Church to missionize (hina. Good music is now available, for both the National Cistoms and native armies, and all the foreign legations have trained bands, and there are some orchestras. The Union Medical College and Hospital on Hatamen Street is most notable, not only hecause of its effectiveness, but because the varions evangelical denominations have first united in far away China. Some writers, like Lord Salisbury's son, Lord Cecil, think this is the forermmer of mion elsewhere. The example has been copied generally in Chima, as at Nanking, Tsinan, Canton, etc., and before long all medical, hospital and teaching work will be on the union plan in all the large centers. The Chinese are eager to assist, and join in witin a whole licart. Reform started in Peking in 1898, when Kang Yu Wei and other Cantonese, trained at Hongkong, got the ear of the Manchu emperor, Kwang IIsu, and induced him to issue the famous reform elicts.

The peony gardens are notable, and the courts and gardens of the many temples, inside and outside of the walls, exhibit many horticultural treasures, but Northern China in general is more notable for wild flowers than hothouse products. There are Manchut tombs, and the Manchup palaces and gardens of Yuan Ming, Wran Shou and Ih IIo to the northwest to visit, and temples in the western hills, where the foreigners resort during the blazing summer of the plains, if they do not care to take the malway down to the bathing resort of Pei Tai Ho, or (hifu. The scenic railway rumbing north takes one on the glorious Nankon pass in the Great Whall and lwhe Ming lwibs. The station is at Lin Tsin outside the walls. Tor the nothene are the

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villages where the Manchu pensioners or bannermen were kept in illeness, which was one cause of the sent rebellion. Is in many of the Chinese cities, there is a ciepsydra water dock to be seen. Mints, banks, engraving plants, printing reseč, dectricity, morlern water-works; primary, intermodiate, trade and high sclools, have all come to the refoming capital. There have been large hoards of bullion in the imperial city. The empress dowager, Tse Hsi, Ieft many millions of silver, which were used to run the government for weeks during the rebellion in 1911-12. This money was collected by the eunuchs, compelling every off. dial to pay ior his dayliglt audience and honors, and crimes were "planted" on officials so as to have the exeuse of fiming them and thus adding to the Manchus' imperial reseric Great gramaries exist where the tribute rice form the sout: em provinces was stored fre a million or more stilsidize? Dlanchu soldiers and hangers-o:1. This rice formerly cane to Tientsin and Peking by the Grand Canal and Pei 1 Io River. It was later brouglit north, through Li Hums Chang's intervention, by the China Merchants' Steamship, Company, in which the govermment held the majority of the shares. The history of spying, intrigning, concessionhunting and diplomatic contests swells its largest at Peking, and old Lesation Sirect and the Wai Wiu J'u have heard perhape more sectet storice than any other diplomatic quarter of the work. Men of all mations, Manchus and Chinese, emmehs, women, human parrots, dictographs secretly placed, wiste-paper baskets, keys to private codes, the hitchenf cabinet, keyhole semtinels, tapped tele, hone wires, el:1 liswes masked belind curtains, letter sweaters and thwe athers in the bosom, society detectives, have all had their fart in the old Peking game of intrigue. Foreign trusts frate cume orer the water to battle with local distrusts!

Linderstanding has 100 always honestly wood misumdertanding. Evasion has alternately successiully and unsuc-co.-filly battled with insasion. "When is a promise not a promise" has been answered by: "At Peking, on both sides of the ethmological pale".

Culture, leaming, fashion and fools have often mixed in de drawing-romes which face Legation, Meridian and ifeat Wall Streets. In dignity, the Naticnal Customs service, managed by foreigners, takes its way somewhat uprett on Koulan Street. With the British Legal, it is the hest civil service in the Far East, the other legations depending in sarions degrees upon missionaries for their knowledge of Chinese. The American legation in recent years has cupupet its staff with stulent interpeters. Foreigners learn attachment for the life, as their wits are kept at work. It has been a wonder ful capital in exciting lie, as it is in physical appearance. Foreign press bureaus have viel with one anotier in sending out men fitted to obtain privileged information. In summer, the working Pekingese throws away all the clothes that the law will :allow; in winter, he puts on so many cotton-wadded coats that he rooks like a ballown ready to ascent. if he were not weighted with a charcoal brazier tucked moler his coat or up his sleeve. Ife has a stone or brick kang (stose), hut he must lie close to it to get its meager warmuli. He, therefore, uses it for a bed, and so does the whole insect race, who make it warm for him, even if the brick stove does not. When the schoolloy wrote his amhignons essay that "crowded China is too thickly populated to be comfortable", he may, therefore, have referref to other inhabitanss than the men and women. The furs of Peking are famous, and many back chow-log farms have leen started in Mongolia to supply the foreign fur markets. Peking has been so looted by

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war and by collectors of its ceramic prizes that the shops and putteries of Liu Li Street contain less that is valuable than the musemms of America and Europe. For the ordinary traveler who wants something beautiful, even if it is bot old, there are thousands of shops and bazaar tables that display their tempting wares. As China reforms, and art is nut sweated out of the provinces by grasping officials and courtiers, the traveler will be able to follow his quest back to the many old centers of production in the central ant vouthern provinces; and this will be better for art, and better for the traveler. The whole nation used to tremble when an official, dowager, baby emperor, prince, regent, etc., hat a birthelay or one of their varions anniversariec, because it meant that jade, jewels, costly furaiture, tapestries, porcelain. ctc., must prove the sincerity of congratulations. and as we fill the papier-maché rabbit with candies oes Easter Day the vase had to be filled with coins of worth. These presents, were no sooner received than they were pawned by the indigent Manclus to the shopkeepers of Peking, or they were stulen and sold by the palace emnuchs. The Chinese system of keeping art in drawers instead of in glassed calhinets, in view, aided this thievery, for the rascally ctunchis were not soon found out.
Many wonderful stories are told of the mysterious ceremonics of the Manchu court at night ; how soldiers suddenly lined Meridian Street, and ino Chinese conld leave his hatlee but on pain of deatlo. Then the Win Men gate of the liorbiden City was thrown open under the smoking turches, :ind the pale Emperor Kwang IIsu was carried furth. robed in yellow, and his courtiers in red, gold and blue. Duwn Meridian Street they noiselessly marched southward, the soldiers turning aolte-face along the street. The Chich Men gate into the Clinese city was thrown open,
and through its Meridian Strect the procession continued sonth for two miles to the temples and the open altar of Heaten，where milnight sacrifices of a bluck bullock， burned silk，grain and wine were made；a worship as old and as simple as that of the patriarchial days of Abraham． It was the worship of the ancestral Chou clan，which Con－ fucius chronicled and the Manchu adop ${ }^{*-1}$ so as to keep himself in vencration：and this right of sacrifice he has maintaned in his ablication．The Pope Mikado has also retained his right to make similar sacrifices．Surely if the main hold on eastern peoples is to be a superstitious one， it is not so strong a bold as the repullicans of China intend to set up in the minds and hearts of the new nation．God＇s name was simply called＂Tien＂：i．c．，hearen or sky．Then the procession hurried back long before the non－Manchus were awake．Other mysterious things happened in the night．The Win Men gate was opened，and all courtiers and ministers then alone hat their audience with the screened crown heat．Dining the long regency of the Dowager Eimpress Ine 1 si and her predecessors，China was a land ruled by midnight decisions，and justice was as dark as the muffled and mysterious hour．Executions of the prominent were held at night on the common Meridian Road，whicl：had been blocked off by soldiers．Yon never know at Peking when your passenger cart is standing over the altar of a life which was persecuted and sacrificed for upinion＇s sake．No wonder that the Chinese．like other long－suffering reformers，are saying under their breath： ＂We have hatd enough of＇plants＇and deeds done in dark－ ness；let there be light．＂

This wonderful walled capital of Mongol，Ming and Manchu dyastics，is mot so old as lise Great Wall of Chima，for it has been rehuilt several times，the imperial alam. Conkeep e has s also if the s one, intend God's Then uclus n the irtiers h the $f$ the China vas as ms of ridian never ; orer d for other reath: dark
furtion leing about $\mathrm{I}, 000$ years older than the inferior Chiiuese section to the south. It was as though the Chinese rralers camped before the southern Chien Men gate to supply the Manclun court, and the Emperor Kia Tsing rose up and said: "Let us now take thought, and throw a wide wall around our purveyors' bazaars also." There is only one good thing about absolutism; i. e., to say is to do, and it was done. Peking has had many rivals as the capital of China: Nanking, the southern capital of the Mings, in particular; IIangchow, of the Sungs; and Canton, Wuchang, Chingtu and Shanghai have all put in their claims and maintained their flag in the brecze for a regal season. Geographically and strategically, Chingtu would be the proper capital of a united nation, and Wuchang would be almost as central and afford better trading facilities, a London of China, but it would not be so strong a strategic center. From a Chiinese republican point of view, Canton, Nanking and Shanghai are foremost in their claims. Peking is weak because it is always within striking distance of Russia's and Japan's mighty armies. Almost alone of the world's capitals, it is not at the water's edge.

There are temples to nearly everything in Peking, a "Brooklyn of Churches", but most of the altars this time are heathen: temples to Buddhas, sleeping in Nirvana, recumbent in Cingalese style; a splendid Lama Temple with wonderful carsings in wood and stone; God of War; Confucian; Taoist; Catholic Cathedral; Evangelical of every demmination of the three Protestant nations; Mohammelan mosfues; God of Litcrature; Gorl of Fox; Russian Cireek Church; Portuguese Church; shrines over Budelha's skin, teetly and a score of other things: Ancestra' temples; litars of the Sum, Monm, and Gods of Grain and Rain; temples to Butdha's mother, and Gods of Succiss, and
"World Peace" (not the recent invention of an armed peace!) : Gods of Title Deeds, Dragons, Wind and Water, the North Star ; Gods of Dead Elephants and Strong Tigers, etc. When the jolly men of Canton and another southern city heard of all this, glorious humorists that they are, they said they could "go it one better". They erected with a rush a "Temple to Ten Thousand Gods", all of whom look alike, even the images named for Marco Polo and "Chinese" Gorton. Chided with all this, a humorous Cantonese retorted: "Well, haven't yon Occidentals an Eden Musée and Madame Tussaud's wax worhs; den't take our idols as seriously as you do the Indian ones." There are superbly carved marble dagobas in the Lama and Pi-Un-Se Temples. The Peking Lana is sccond in authority in the Buddhist world, and since General Chao Chr Feng drove the Dalai Lama out of Tibet into India, the Peking Lama has now probably most power in the Buddhist world. The Pali Chuan pagocla outside the west wall is the most ornate in China. Burmese Budkhists brought their art influence thus far north, and under patronage of the Ming emperors cast it up like a pearl wrecked upon a barren shore: for the Manchu, who succeeded in the denasty, is not an architect nur :um artist. He las had to call in Chinese, Indian, Persian, Alohamedan and Jesuit architects from time :o :ine to : Horn his capitals and his graveyards at Mukden and PeLing. There are twatring priceless bronze censers; stone and metal tablets; delightul octagonal mathe masoleums with circular secomed stories, topped with conic fluted rooi, which is copied from the perfect art of tiee incomparable blue Temple of Heaven, and like the second story of the divinely beautiful choragic monment of Lysicrates at Athens. In his lumk, Thir Chincse, the author has referred (1) many other similarities between Greek and Chi- ithern , they vith a l look inesc" se ree and as seerbly nples. 1.thist Dalai now Pali ate in thus sast r the hitect rsia?, te to 1 Pe stune eums rooi, ralic f the es at s re-Chi-
nese art and architecture, which are as wonderful as the dissimilarities. The ponderons gate forts, Mancin Drum and Ming Bell towers, with the largest bells in the world, sixteen feet high and nine inches thick, and the delightful compound or palace gates, a re notable. The Buddhists have bell and statue foundries in the Tartar city, and there are potteries for dainty cloisonne. There are said to be some lost Jewish Chinese at Peking, as at Kaifong. They are nuw butchers, ant worslip with the Mohammedans, having lost nearly all their religious, if not their plarenological distinction long ago. What proof is stronger that the phylacteries of any convietion should be worn day and night on the furehead, as well as engraven on the heart, "lest we forget". The trees and lakes of the city and suburbs are conspicuous, because all Chinese buildings, except pagrodas, are not over two stories in height, and do not dwarf the lovely landscape.

There is one dead foreign city in China, Cathay's "Deserted Village", inmortal Port Arthur. Where are now the streets of palatial Renaissance palaces which eight years ago nested under Golden Hill and line: the bund of the Eastern Port? Where are the massed battalions of Alexeieff's tromps, white-capped, white-tunicated and high-booted, which used to dress ranks on the broad parade ground behimil Golden Hill? What stilled iorever the music of the ringing glasses, drained of their sweet Roederer by goldDaided arms that lifted them guickly to harsh lips in Saratoff's gaty restaurant on the sumny bund? What hathed the song of the musec and Otessa ballet girls on the small stage in smoky Nicobadza's Cafe in the New Town? O:er the breakers that lash the Tiger's Tail Peninsula do the ghosts of Admiral Makharov, the court painter, Verestchagin, and seven hundred and fifty others of the minesunk Petropailozsk battleship still whisper their mournful
names like ad dre of St. . Indrew, is on that sul gray momines of April to 1y0.f? Where are the battleshigs. Seionsupul,
 der Golden llill, while te "e war harmessly luenled fire and she I from Kikwan IIill, Pigeon Bay, where we used to shoot -nife, and Wolf's Ilill? Surely they are not the salvaged and transformed Sagami, Tango, Mii, cte., Aying now the rayel, rell sinl instead of the white, blue and red llag of St. . Dindrew. On second view, they eartanly are: there are the hight ireeboard of a Baltic-built vessel of the Kronstadt navy-yard.

We search in vain for the newspaper office of Alexciefl's official organ, the Nozo Krui, and we mins from the gay bund the dashing team of the richest Chinese compratore army-purvegor, Chih Fun Tai, Essuire. The naval dockyard across the harbor from Golden Ilill is, hwever, developed better than ever. though you can not get near it because of the watchful Japanese picket, unless you wish to be incarcerated under the international spy act! The fine white losppital buildings to the west of the imer harbor are also improved. The wrecking crews are still working with derricks and drags at the narrow harbor entrance only two hundred yards wide upon the rock-filled hulls which Captain Hirose, the Hobson of Japan, sank there at the cost of his life, ander the fire of Golden Hill on a hazy morning in April, 1904, so as to cork up the nayy of Russia aut allow Togo to scour the seas with his British naval preceptor at his side on the bridge, instead of leing held in blockacing leash. Arombl the haribor tower the great forts of strategically essential 203 Hetre Hill, stubhorn North Hill, Kikwan Hill, Bhr Lung (Two Dragons) Itill, Sun Shu Hill, "II" fort, Palmug Hill, and Wim Tai. dot a large tree waves on them, though some stublby firs fur masking cly unfire and o sloot ed and rayel, St. . $111-$ are the onstadt

Alexon the e comb. e naval wever, near it ul wish The liarbor orking ce only which le cost orning 1 allow ptor at kacing f straHill, in Shu a large nasking
purpucs are being set out stealhily. Viverywhere is desobation; choked tumuls and saps mulerground, tilled war
 and Smatmis gums piled ip in titanic wreckage. Hernic Komdrachenher :mil gallant Stoessel on one side, and Gramlike Nosi in tioe other, sowed the hmmed valleys and hithsides increabout with mating hayonets, belt buekles, medali oi glory and shulls of death. Thousands and thousamels of
 lihe promers, dropped before the ruthess and fanc-obliterating fire of range-fixed gims operating belind searchlighte. It wats the steady mowing of the grim reaper himbseli, mutil Nogi determined to seach Kondrachenko, and Nonth athe 203 Metre forts, malegromil instead of by In mbardinent and assault. Nickel-meed bullets, soft-nosed :prcaders. broken sabers, rusted buttons, bleaching bones, water cans, leather knapsach bottles, slowly rotting walnut rithe stochs, four-inch and eightinch shells, camp-fire equipuents, prts, math-lowes, frames that held sweethearts picmure nest the heart, star orders of the heathen emperor and cruss decorations of the Holy Tsar of Peace (!), numbers that were tagged on the neck to take the place of the name of a man, breeches of ruith-firing guns, barrels of Gatlings aull Nonrilenfeldts, cartriuge cases, portelain saki bottles, metal clasps of Y . M. C. A. Bibles, all fill up these powder-upheavel furrows of Death, where not a Chinese building stands of the once beautiful Chinese suburls.

Ont of the historical hills and valleys wind the long paralled riblons of the railway around the horseshoe hend of the Kwang Tung P'eninsula, but no commercial traffic is now brought lower down than Dalny. A destroyed city iadece, a precions ice-free port of commerce and a sunny


## MICROCOPY RESOLUTION TEST CHART

ANSI and ISO TEST CHART No 2

bund of society, deserted by force of arms, a secret base and a maked fort yet being silently strengthened. The flcet that holds the Pacific holds Port Arthur at its will, and the hand that holds Port Arthur can hold all China north of the Yangtze and $u p$ to the Amur River in its iron grasp, if there is a will and an exchequer to launch the force. Russia allowed commerce, travel and society to come with war to Port Arthur. Japan only allows war to mark time here. True, the Yamato Hotel is there yet, but it is exclusively for the garrison artillery life of the little brown men who by edict of government have given up sitting on mats that their legs may grow as tall as their minds and ambitions, despite Matthew 6:27. Whether there are Anglo-Japanese. Anglo-American, Sino-American, Amer-ican-Japanese, Russo-Germaniic, Anglo-French, or FourNation alliances or entente cordiales, this question will always come up: "Well, what about the deserted, shell-swept city of the Far East, the masked and granite fort, Port Arthur?"

What happened to Port Arthur can happen to any city of China north of Hongkong, unless China is put on her feet and has an army of defense. Under whose tutelage shall that force arise? Not a true man lives who wants to see another Dead City of the East. There this one stands, terrible to-day as eight years ago, the most terrific, oppressively silent, sinell-blown, mine-scarred, tun-nel-cut, war-cursed, sap-seared, skeleton-grinning, warped, agonized. Luciferian monument of bloody war that the world exhibits. Tuck it away in the toe of the Tiger's Tail in far-away China, and let busy altruistic mankind, yellow and white, forget it. Forget it! Yes! but I hear the hammering and riveting, the cranking of the siege guns, the piling of the ammunition, the digging and blasting of the
deep docks still going on. In the midst of peace and life we are yet in the midst of war and death. Yet the Dead City of the Far East, in dying, won something for progress; it checked the Russianization of Clina and the obliteration of China's best son, Japan; it prevented the clash of Britain and Russia, and the eventual clash of America and Russia perhaps in the Plilippines and Manchuria. It loosened a little the ruthless hand of the Russian oligarchy upon the neck of Dumas, and the Ochrana detectivization of the people. In dying, it brought some dangers, too, that a not sufficiently representative Japan would take the place of Russia in greed, and bring altruistic America upon her fleet; for the . Imerican people, loving freedom for all, and now writing text-bouks on that subject, are committed by John Hay's "non-partition of China" policy to seeing that Japan stops her imperialistic expansion with the absorption of Korea, and that China, the Mother of the East, is left to pursue her new glorious destiny in peace, with no more of her sacred territory imperiled, until she can put liberty in free stride from the hot Tonquin border to the Amur's icefringed rapids.
Newchwang, which means "ox depot", is on the Liao River fifteen miles from the sea, Jinkow being its port. The bar permits of eighteen-foot draught, but could be dredged deeper. The river is icebound from November till April. The exports are beans, bean cake, bean oil, gold, silver, silk, black oxen, mutton, wool, wheat, kaoliang, little millet, pulse, spirits, tobacco, paper, lumber, furs. Coal and iron would be a heavy export if there was not railway discrimination on the part of the Japanese. The imports are flour, machinery, cotton, etc. There is an important foreign settlement, and foreign hongs should more the:advance posts here for the attack on Manchinian tra?

The city was invested by the Russians in 1898 and 1900, and the Japanese to-day are almost as act ${ }^{\circ} 八$, having linked the city by railway with their Dalny line. They have established a Japanese settlement on the water-front, with hrtels, hospitals, tea-houses, banks, etc. The Chinese national railways give a direct service north and south via Kinchow. Newcliwang's commerce is fed by the immense fleet of 20,000 junks of the Liao River, which gather cargo even north of Mukden. Perhaps the most celebrated British consul and diplomatist who has been stationed here is the author, A. If. Hosie. In the Japan-China War of 1894 a great battle was fought at Newchwang.

Mukden, the home city of the Manchu race, lies one hundred miles northeast of Newchang on the Shin River, a branch of the Liao River. It has connection with the Japanese and Chinese railway systems, and northward it connects with the Russian system. The stone and brick-walled inner city is one mile across; the outer wall, with eight double gates, is fourteen miles around, and there are important suburbs. It is a smaller Peking in plan. East of Mukden there are walled tombs of the Manchu emperors, and of Shun Chih and Narachu, the founders of the dynasty. which tombs suffered in the Russo-Japan War. A plain mound, with a growing tree upon it, covers the founder's tomb. Winged griffins guard the southern gateway, which is so stern in architecture as hardly to suggest the Orient. There are the usual pailoo memorial arches, rising on the backs of tortoises, and two unique pillars with lions on top, which design is copied from the Ming emperors, whose throne the Manchus ravaged. The north gate oddly is single, and not triple in Chinese style, and is guarded by a plain, tworoofed pagoda. The court is stone laid. The main avenue of the tomb is guarded by monster statues of lions, camels,

1900, linked estabth hr:ational achow. eet of o even British is the 1894 hundiver, a e Japaonnects d inner double portant Tukden and of . which mound, ; tomb. 11 is so There acks of , which one the and not n, twoavenue camels,
horses, elephants and warriors. The ancestral temple contains a tortoise which bears the tablets. Mourning houses, temples, stone screens and vases add to the ensemble.

The old Chung Cheng yellow-tiled palace is at the sonth sate of the city, and has been tenanted by notable and progressive viceroys, one of whom attempted to reconcile the Eastern and Western religions. The imperial palace, Went So Ko, has the imperial library of 7,000 cases. Its rich museum of priceless bronzes, vases, tapestries, etc., was largely looted by the Manchu princes, who sold the treasures to the curio collectors who flocked like vultures to Peking in the financial troubles of the revolution. The Fei Lung ho treasury is on the east side and the Hsiang Feng Ko treasury is on the west side. There is a modern Chinese commercial museum; the Yamato Hotel in the extensive Japanese section; a Japanese railway medical college ; an Astor Hotel ; a Chinese medical college; and the medical college of the Scotch Presbyterians outside the east gate, with which the noted author, Doctor J. Ross, is comnected. Doctor Christie, of Mukden, was another hero of the terrific pneumonic plague in Manchuria in 19ro-if. The usual favorite Fox Temple of the Manchu race is to be seen. There is a Taoist Temple of Hell, with horrible statues. The Temple to !!he God of Literature is the most beautiful in bare Manchnria, because of the artistic proportion of its walls, galleries, roofs and stairs; but the temple has little independent meaning, because the Manchus have absolutely no original literature, possessing in their perpendicular Syriac-like script only copies of Clinese literature.

Not only the Japanese are conspicuously in evidence; Russian droshkes are pulled at the gallop and trot along the Meridian Street of the Drum Tower. The unique tall shop signs are carved on pole and capital not unlike Alaskan

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totem poles. Differently from the cities of South China, many ponies and mules are seen on the street, and man is not here, as in Middle and South China, the beast of burden. The best frozen game, pork and mutton, and fish shops of China are in Mukden. Outside each angle of the walls is a Lama monument. Mukden 10 famous for its black pigs, many of which, frozen, are shipped to Liverpool and London markets. The Japanese have erected fine railway, administration, bank, school, etc., buildings in their settlement. The city has telephone, telegraph, electric light, mail and water servies. W'en Hsiang, the most enlightened Manchu prince connected with international dealings with China at Peking in the Victorian age, was a Mukden man, and is buried near the east gate. The foreign settlement has the usual clubs and churches, a brewery, and a large modern concrete factory of the BritishAmerican Tobacco Company, for when opium went out the cigarette came in, in disgusted Cathay! The Chinese hotel is the Hai Tien Chun, near the entrance to the west gate. There are horse-tram railways, electric trams, a Chinese provincial mint, and great fur, skin and coal markets. Mukden will yet be a leading center for land, mine, agricultural, machinery, food and clothing interchange of the world, for rich, black-earth Manchuria is destined to be the granary of more soil-impoverished countries of the Pacific than China.

## XXII

## NATIVE CITIES OF CHINA

Singan or Sian (meaning "Chinese"), the capital of Shensi province, dates back to the twelfth century, B. C. The whole valley is full of the monuments, mounds and relics of kings of many ancient dynasties. As its name appropriately shows, Singan was the original capital of China, when the tribes first united in mutual recognition of kinship, and it is a shrine, therefore, appealing to antiquarians. Out on the plain the Emperor Tsin, builder of the Great Wall, "burned the books" of China, and buried the scholars under mounds of contumely. The most remarkable pyramidal pagoda in China lies beyond the south wall. It has sever, stories, surmounted with a turban, and temple buildings with rich screens are attached. To this city the Empress Dowager Tse Hsi retreated from Peking in a springless cart over sunken loess roads before the march of the European allies and the American column in 1900. Its walls and large forts, filled with ports, are the oldest and best preserved of all Chinese cities.
The Bankers' Guild building is famous for its manypimacled roof and ornate tiling. It monunents relate the intellectual communion of China and India in the seventh century A. D. Very old buildings exhibit a four-leaf clover design in stone screens, and the fish-scale design in wooden and bamboo balustrades. There are wonderful gardens with pavilions and wavy stone bridges. Pailoos, 433
bearing legends, are built over the entrance stairs to temples and guild houses. The square space within the walls is six miles long each way. One reason for its strong fortification is that it is in the Mohammedan section of China, and the Mohammedans are always rebelling. It withstood a Mohammedan sege of two years in 1870-1.

If Russia aimed to cut off eastern from western China, she would strike at Sungan, as it is the strategic bas- which holds Turkestan, Tibet and Szechuen to the em. Its trade is vast and various. From a religious and a quarian point of view, hardly any Chinese city equals it in the interest of Occidentals, for here the famous Nestorian Tablet, dated 781 A . D., stands in the park of a heathen temple. This tablet rc ords the communion of the earliest Chinese Christians. A copy of this supremely venerable and artistic stone was placed in the Metropolitan Muscum of Art, New York, in 1909. The National Library, Paris, has had a replica since 1850 . The Pei Lin Park contains a library cut in 1,300 stone tablets; the "Stone Forest", it is called. The city lies in a plain, and presents a striking appearance from the limestone and loess hills which surround it. In these hills, to the northwest, are cut the cave dwellings, temples and statues of prehistoric and early civilizations. In one cave temple is the sandstone and gilt colossal $\mathrm{Ta}-\mathrm{Fu}$ Tsze Buddha, fifty-six feet high, the largest statue in China, showing the tremendous zeal of the Buddhist inovement in the brilliant I ang dynasty in the seventh century, when our Eurone was in intellectual darkness. Two colossal statues of Buddha's pupils are also in this temple.

The city presents a brilliant kaleidoscope of nationalities: Mohammedans with red turbans, Tartars wearing red panels; Mongols with blue turbans; high-bouted, bewhiskered Russians; booted Tibetans; blue-gowned Chinese: yellow-
robed Lamas; now and then a top-knotted aborigine; robed Manci.us; and descendants of the original Tsin and Chou tribes of Chinese who came east to China from the cradle of the race, seated in the saddle of pioneer conquerors; and with the Hebrews, these Singan men can probably boast that they bring down the purest blood from the dispersion of Ararat. Descendants of kings and generals of many a dynasty now plough farms on the plain, and they will tell you: "Yes, I am the son of a king." Near here the builder of the Great Wall, infinitely the greatest mason and military commander of history, the Emperor Tsin, 220 B. C., had his capital at Hsien Yang. His huge pyramidal mound, and wher burial mounds, are among the world's greatest curiosities. On the plain are the two unique marble arches, with four roofs, erected by Gove rnor Lu to the memcry of his mother and wife, in the China where some writers say women meet with no honor. A stone bridge of seventy arches over the Pa River, and the hot sulphur springs of Lin Tung, are notable. The round, instead of square stone piers, are unique in China, and show Moslem influence. Not all Chinese cities were sivithout attention from the sanitary engineer. Old culvert and drains constructed by the ancient kings of the $n: \quad$ in Singan and elsewhere, and some of the southe . nave drainage canals, sewage canals not being comsitued necessary, as the night-soil is collected for fertilization. China, however, is going to drain her cities so as to carry off expectoration and decaying matter. The smells which the tourist revolts at are not as dangerous as they seem, as opium, peculiar incense, and vegetable cooking oils, such as sesamum, peanut, bean, etc., contribute the most malodorous portion.

Chingtu stands in a wide plain in the heart of the vast empire. The walls are fifteen miles around, and the gates
of these walls are never opened at night, except to the "clii" (govermarn: neiessengers). Either Chingtu or the Hankau cities will be the capital of the nation eventually. It is an intellectual center, and there are many publishing shops. Two rive1s, the Min and To, border the plain, and are broken up into the widest system of irrigation canals that the world shows. No garden of the earth is so rich as this warm moist Eden. Every tree, herb and plant of the tropics and sub-tropics is raised, and more men are supported here to the acre than anywhere else in the world. It is the earth's model school of intensive farming, and would delight the professors of the specializing University of Wisconsin! In the sandstone and loess hills are the cliff dwellings of prehistoric man. There are hundreds of bridges and ferrics, many temples, arches, cemeteries and villages, the latter often populated by one fanily clan. The great walled city of a million inhabitants has the widest streets of any native city except Peking. There is a Tartar walled city within the Chinese city. The forts over the gates are of three storics. The loyal General Chao Ehr Feng, the hero of the Tibet campaign in 1910, held Clingtu for many months against the repullicans in the fall of 1911.

The Provincial Assembly proclaimed reform in September, i9II, from a wonderful, circular, double-roofed temple in Chingtu. There is a large Mohammedan population, and mosques are therefore conspicuous. Marco Polo was a traveler here. There are wide Tartar parade grounds and rifle butts. The markets and fairs held in the temple grounds (religion and business being partners in China as in that Boston church that uses its basement for stores!) are the best in the empire. It is the splendid capital of the largest and richest province; a center of independent pro-
vincials who are crying "Chinat for the Clinese." It has a mudern union university, which teaches English, science and Chinese; trade, military and girls' schools; musk, silk, brass, salt, horn-lantern, oil, fur, spice, lace, porcelain, cotton and wool shops; a few iron shops; decorated yamen and guild halls. Its traveling kitchens, its porters and wheelbarrow brotherhoods are unique. One temple, erected to the Sheep-god in particular, is remarkable for two reasons: first, that it is a Taoist and not a Budcllist monastery: and second, that it is one of the finest examples of architecture in the empire. It is the beautiful Ching Yang Kung (Temple of the Golden Slieep) monastery outside the south gate. The Chu Ko Liang monastery, with its circular cloors, is another chef-d'œuvre.

Many nations and faiths have missions here, and their medical schools and hospitals have won the hearts of the Chinese even ahead of their excellent schools. Chingtu is one of the centers that the Canadian missions have selected for special work. One meets many foreign engineers, and there are also native engineers. The climate is far more endurable for foreigners than that of South China at the seacoast. Many Lolo and Minotse aborigine mountaineers, with their hair worn in a top-knot, are seen on the busy streets. Rice and wheat mills are being erected, and furniture, florist, book, bronze and picture stores abound. Chingtu will be the center of the commercial attack on rich Southeast Tibet, as the main pass of Ta Chien is not far away. Britain plans to link Chingtu to her Burmese and Indian railways by loaning the Chinese the necessary money. The Chingtu gentry started a railway to Ichang on the Yangtze River, and differences with the Peking authorities over the nationalization of this railway in September precipitated the October, 19II, rebellion at the

Hankau cities. There is an arsenal, a mint, a military school and police barracks, the police being uniformed in modern style, with the addition of arms. The French are also in evidence at Chingtu, as they would like to run their railway up from Yunnan City. Railways are planned to run north to Singan, east to Ichang through exceedingly difficult country, south to Chungking, and west to Batang and Burma. Politically the Chingtu people are progressive and fearless like the men of Hupeh province, whence they came, as in 1644 Chang Hsien Chang depopulated Chingtu:

Chungking, the second city of vast Szechuen province, is a riverine port with a great future as a railway, boat, trading and manufacturing center; a future Pittsburgh, perhaps. It is built on a rocky peninsula just like Macao, the Yangtze and Kialing Rivers forming two sides, and a wall the third side of a triangle. From the hills outside the wall, the graves of the ages look down on the busy scene, as the carriers set out on the long stone rond toward the capital, Chingtu. Chungking is famous for its water-gates, overhanging buildings propped over the rock with long poles. Some of its streets are exceptionally clean, wide and well paved. It is called the "piled-up" city, like the lower part of rocky Hongkong, the roof of one row of buildings being part of the street of the tier of buildings above. There is a great parade ground, and a military school by the land wall. The city is a center for fitting up expeditions which are bound for the prosperous capital in the north, the rich hilly south, or the wild west. Drugs, vegetable and mineral oils, water-proof paper, salt, coal, furs, iron, tea, lanterns, cement, ayricultural products including sugar, bamboo, silk in particular, boat builders' and chandlers' supplies, placer and quartz gold, are all specialties of the district. Fine pagodas, with beautiful, up-curling galleries, ed in ch are their ted to dingly Batang essive e they ingtu. vince, boat, h, perao, the a wall de the scene, rd the -gates, h long de and : lower buildabove. 100 by expediin the , vege1, furs, cluding chands of the alleries,
overlook the river, and there are excellent "Li Pais" or mission compounds, and modern educational institutions. There are fine guilds, as one could expect of the Hupeh and Hunan province merchants, and the Ho Gai Monastery reveals a delight ful touch of the old times. Beautiful pailoo arches span the roads. The Guild of Benevolence is famous for its extremely beautiful pavilions and terraces. Is at all the riverine ports of the Yangtze, the great flights of wet stone stairs are characteristic. Cilingking was once the second worst opium hell in the kingdom, but the people awoke to their danger in a wonderfully surprising way, and in the years from 1908-1I largely threw off the surse.
In Chungking the rebels of 191 I recruited many of their first patriots, and the first attacks were planned from here. The people are an earnest-looking set, yet the place for centuries, like its great winter mists which float down from Tibet, was the center of sorcery, superstition, fortune-telling and folk-lore. It was just the place to raise soothsayers, poets and astrologers. The only man who had a stronger wand like Aaron's which swallowed up all the rest, was the - Imerican or British medical missionary, who by 1910 grew to be heartily beloved, so much so that every foreigner was welcomed by rich and poor, and implored to "come in here, cee my art treasures, and (incidentally!) before you go won't you please heal my child, my beloved and my old parent?" It was enough to make every traveler swear th. : if he returned home safely he would at once study medicine and come back to China as a physician of the body first, and the soul and economic state afterward. The boat people of the port are famous for their courage and skill, and tie mountain coolies are noted for their endurance. Much of the blood of the race is from Hupeh, which means a strong strain of "China for the Chinese". The city is sur-
rounded with liills and ranges, and there are many mountain health resorts used by natives and foreigners, which are exceedingly welcome in the moist lot summer. There is the Golden Buldha range to the south, with its fine temples and many aborigine dwellers. Ho Ih Shan Mountain is to the north. The Gong Gorge is a scenic spot of great beauty. The British have a palatial consulate at Chungking, with a bungalow adjunct in the hills so as to afford escape from the terrific summer. This is the policy that the Hongkong Bank long ago instituted in China; mess quarters over the bank for winter occupancy, and airy bungalow quarters on Hongkons peak for summer occupancy. There are many Mohammedans in Chungking, and four of the industries which they control are bakeries, butcher shops, inns and common carrying.

Wuhu, on the Yangtze, half-way up to Hankau, is recovering from the blow dealt it by the Taipings in the 60's. It will take a prominent place in the coming industrial China because of riches in land, mine, silk, tea and bamboo near it. It is one of the new strongholds in elucation and medicine under American and European auspices. It has a foreign colony in the hills. The Hwangclii River brings grain and produce down to its marts, and the great Yangtze sweeps by its harbor bund. Game, such as pheasant, quail and duck, abounds. There are very fine pagodas, and in particular a Buddlist rock temple with the figures of men, animals and birds cut solidly out of, or in relief on the solid rock, the shrubbery and grass serving for hair and beard in a startling way. Excursions can be made to the Chin Shan and San Shan hiils, temples, lily lakes and flowery restaurants. The town is full of the festival spirit, and the beauty of lanterns, arches, flags and matting shelter is often delightfully exhibitcel. Whalu early went over to the rebel

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movement of October, 1911. Wuhu is a great sufferer from floods. They were so deep in August, 1911, that Lion Hill became an island. The Yangtze, instead of mounting willingly up to Nanking, tries at Wulu to break across country for Shanghai. The result is deplorable flood and resultant famine, involving millions of people.

Tai Yuen is the walled capital of the great coal, iron and loess province of Shansi, which is as large as England. It is the richest in minerals of all the provinces. The famous Ping Ting coal and iron mines are near. The city lies in a great plain 3,000 feet above the sea on the Fen River, and has railway comection with Peking and all the east and south. It is to have comnection with the capital of Kansu province, and all the great northwest for thousands of miles. Nills will arise, for stone, clay, iron and coal are a vailable in this province as nowhere else. Though the air of the city is exhilarating and there is little consumption, skin diseases and diseases due to poor water are prevalent. With irrigation in operation, fertilization of this loess province would be unnecessary, so that Tai Yuen will yet be a great wheat and millet center. Her grain, stock and wool merchants will be taking contracts to feed and clothe America and Britain when our fields are impoverished and overrun with people. It will be a financial center, for Shansi's wealth in China's new industrial era can not be computed. Even now the Shansi bankers are the best known, their guild houses being in every city of the land. The railway, electric light, post, telegraph and telephone have arrived, and so has the printing press, raying out reform. The railway has brought progress to quaint Tai Yuen. There are match factories, police department, a public band, modern schools of all sorts, an agricultural and military school, modern roads and a street-
cleaning department, a modern jail which aims to teach instead of confirming in despair. Confucius fled here to the Wei State, when his own state persecuted him, and this province is the home of the original clan of Chinese, the Chou, who instituted ancestor worship and the rule of princes at the beginning of history. The great Shansi University was established here in 1gor by the British with indemuity funds restored to the Chinese at the request of British missions, which was a singularly Samaritan act; for on July 9, 1900, at the yamen in Tai Yuen, all the missionaries, their wives and children, were put to a brutal deatin by the infamous "Boxer," the Luciferian brute, Governor Yu Hsien, whose name is hated by the progressive Chinese as much as we hate it, and the Manchu officials who took their "tip" from the dowager empress, Tse Hsi. Doctor Timothy Richard, promoter of the successful Red Cross in China, was the first president of this institution, and W. E. Soothiil was its sccond president. Both these gentlemen lead in Britain's educational influence in China. English, of course, is taught. Like all the northern cities, Tai Yuen is cursed in fall with the penerating loess and sand-storms. The blue-roofed and blue-walled Temple of Heaven is beautiful, with its magnificent eaves, carved terminals, colored frieze, columns, statues, scrolls, paintings and theater. There are also Confucian, Manchu-Fox, Buddhist and Taoist temples and pagodas, and a Mohammedan mosque, for this is the first city, going west, where we meet this last sect, whose sphere extends right on to the far northwest. There is a notable four-storied fort over the Romanesque south gate.

The Manchus have their own Tartar or military city, which will now become the administrative headquarters.
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Copyright, 1913, The Bobbs-Merrill Company. - 0 th in South China, Kwangtung prosince. Dragon-hoat racing in Junc.
 treptently great loss of life. This photograph lisproses two statements: that the Chitese are phlegmatic and dislike sport.


Copyright, 1913. The Bobhs Merrill Company
Pechiti province merchants ready for a trip into eotd Mongelat. The
 taking the place of the padded entent garments shown, and leatier shoes are rapidly coming into use.

Many furs are brought down from the Mohammedan and Mongolian plains in the west and north. There are mission schools and hospitals, a military parade ground, and an arsenal. The twin pagodas of thirteen stories, with narrow galleries, are famous. The pailoo memorial arches are distinct from the open southern type, the Shansi type being a solid top-heavy tower. More ponies are to be seen here than in most of the cities, and the horsemanship of the Mongols is daring, as we should expect from the descendants of Kublai Khan's hordes, whom Marco Polo praised in that famous memorial that was dictated in a prison of Europe more terrible to him than all the dangers of Far Cathay.

Yunnan, the capital of the great copper and tin province, is five hundred miles from the Gulf of Tonquin, with which a French narrow gage railway, compieted at awful cost of men and money, now connects it. The city is in a plain five thousand feet high, at the foot of the Tibetan Mountains. I great lake, the Tanklu, near by, is connected by canal with the city. It is the center of a warmer art than the other provinces, the architecture showing the elaborate Burmese influence, which relies on ornament and color more than line and proportion. Some of the pagodas are square, pec::liar to Yunnan, and have nine to thirteen stories, and galleries, as compared with seven to nine stories elsewhere. The gate forts are ornate, though the roofs do not curl up as fantastically and richly as in the east of China. The British and French are fighting it out for chief foreign influence, with the latter ahead as yet, because the railway from Mandalay has not been run threugh. There are fine French stores where you can purchase madame's millinery, confection or perfumery, a French hospital and a palatial French consulate; but the Chinese have far greater trust in the Americans and British, for


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pier louses are very artistic, and stand unique in the world's architecture.

Yunnann has modern schools, colleges, hotel- hospitals; a mint, post-office and telegraph station; splendid nodern barracks, a fine parade ground, etc. The university is a modern domed brick building on a hill in the center of the city. Its dormitnries are lighted by electricity and the equipment is wonderiul compared to what used to be. There is a museum, and English, Japanese, French, science, music, agriculture and sericulture are among the branches taught. The best trade school, however, is the modern jail, which is very popular! When you hire a mechanic in Yunnan you are reasonably sure that you have a former jailbird, just as in Peking, if you have a good clerk you are sure he is a Manchu prince incognito, for pensions have been stopped of late! One sees here the famous Yunnan yellow pigs, and peculiar white and black fowl, whose bones and skin are black, probably on account of iron and copper in what they eat. Boys are driving water buffaloes to the rice and maize fields; which have superseded the poppy plantations. The stores exhibit the famous jade and the Yunnan (Tali) land-scape-veined marble which is used in the tops of tables, the seats of chairs and panels of cabinets and screens. Peculiar hamboo and paper toys in which the figures move by the heat of a candle, are made, which is another proof that the Chinese love children more than they are said to do in many books of travel! The city is famous for its copper and bronze work. The copper smelting by charcoal up to I9II was an imperial government monopoly, the ingots being sent overland to Peking by pack animals, which took the route via Sui-fu and Chungking. At the Peking mint it was used in the heavy "cash" coinage. Yunnan is noted for its cloth
dyers, who as yet use the famous indigo of the province, instead of analine dye. The tin, iron, pewter and furniture shops are noted, and foreign models are being copied with success.

The city is noted for its modern prison, with model workshops, the best in China. The police corps, uniformed in knee boots, tight tunics and German caps, and wearing swords, is a model gendarmerie. Yunnan, the farthest removed city of the cmpire from the capital, Peking, has been the foremost in these startling reforms since the French railway came through from the coast in 1910. Many Hongkong Chinese, who at once visited the place, are largely responsible for this reform leaven, but the chief credit is due to the progressive governor, Li Chin Hsi , who, remote as he was from headquarters, preserved order during the exciting months of 1911-I2. In the streets the chair coolies rush along, with the right of way, shouting "Pei Ha" (We'll poke you in the back). It was once the king town of opium, where a whole city walked for years in a sleep, but the government has largely stamped out both poppy field and opium joint. On the parade ground on a fall day of 1909 , with military honors, the governor amusingly burned in public hundreds of thousands of dollars worth of opium and ivory iijes. On account of magnesian "̈nestone and minerals in the water, awful-lonking victims of goitre are constantly met. The poppy ficlds are now being used by a wide-awake people for the cultivation of mustard, rice, maize, sugar, banana, orange, pomegranates, bamboo, walnuts, etc.

Many peculiar races and varied costumes are to be seen in this Museum of Languages: Shans with high black headdress and a rell band across their foreheads; Mohammedans with green turbans; Lolos without queues and hair piled on the head like men who have a perpetual nightmare; Tibetan

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model iformed wearing hest reas been ch rail-Honggely re$t$ is due note as the excoolies (We'll opium, he govopium , with public 1 ivory rals in stantly -awake sugar, seen in headredans led on ibetan
women driving their pack trains to their mountain home, the "Roof of the World," and driving their husbands, too! Lurmese with combs in their hair, though they are not women! Kilted Kachins, carrying their long, two-handed dha-swords on their shoulders, and their women wearing bamboo sticks through their ears and chains of river shells and colored stones on their necks; Ammamese in gorgeous gold silk, embroidered as though they were on their way to claim a throne; daring, dit y Bhamo muleteers, who dare to be full of polyglot oaths, for they wear nothing worth throwing mud at; vomen riding ponies, donkeys and mules, and trying to evade the thrust of one another's pin-filled hair as though they were on tourney; aboriginal Miaos and Lolos with figured yellow cloaks like circus clowns, and wide hats whose rims are stayed down to their shoulders with strings; French surveyors in white duck and kettle helmets, and exhausting themselves with the vivacious volubility that you listen to on Marseilles' Cannabiere; British in khaki, Calcutta topey-helmets and putties, and as "cool as cucumbers" both in tongue and temperature, men who "get there"; yel-low-gowned bonzes wondering where their religion has flown of late; black-gowned Roman priests and flat-hatted frircs of the Missions d'Etrangeres, wearing Chinese soutanes; gray-gowned Taoists who are satisfied with their incomes, because while religion has flown in China, superstition still sticks; blue-gowned Chinese; flame-robed Tibetan lamas; pink-gowned Buddhists, who are thinking of opening hotels instead of temples, in which latter there has been a "slump"; and occasionally an American in a Sabutan hat and a Shangtung silk suit, ready for anything, and showing the mood in his eyes and laughter.

The district is gorgeous with flowers, camellias, mustard, poppies, magnolia, indigo, olive, jasmine,
and every kind of fern, bush and vine. Yunnan is rich in animals, including the tiger and black panther, and fine skins, and some ivory are to be obtained. Deautiful cranes and cluck are to be seen on the lake. It is also rich in valuable lumber, and therefore its furniture stores are notable. Coal, iron, zinc, copper and salt are produced in abundance, and there is much gold, silver, nickel and quicksilver. The tin mines of Kuo Chia produce $13,000,000$ pounds of tin a year. There are also beds of precious stones, rubies, garnets, sapphires, amethysts, etc. No district of the emipire has so many varied metals as Yunnan. The many races keep the province more disjointed than any other. An authority on these aboriginal races is the British consul at Tongyueh, Yunnan, whose exhaustive articles have appeared in the London Geographical Magazine. In natural scenery Yunnan presents the most sublime panorama in the wor!d.

Tsinan, the capital of Slangtung province, goes back to $1100 \mathrm{~B} . \mathrm{C}$. , and etlunologically is very interesting, as these are the people of Confucius and Mencius, the descendants of the Tsi State of original China. The city, which is walled and moated, is quite beautiful with trees, springs, mosques, theaters and temples. There are $h: \%$ all about, and inside the walls on the north a laks dotted with islands, on which memoriai arches and temples have been erected. Communication with the sea is had by the famous Yellow River ("Clinna's Sorrow" of flood), and the Grand Canal is also in touch. The German railway gives connection with the east, and national railways are to run north, south and west. Fine glass and the famous colored vitreous crockery, called liu-li, are made here. The guild halls and jewelry shops on Kuan Ti and Fu Rur. Boulevards are ary interesting. The mineral springs will doubtless gatlier

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sanatorium hotels. There is a girls' school, a military schuol, an arsenal, and a modern native university in the suburbs, where English preferably and German are uscd in scientific studies, and peculiarly music is also studied. The markets are well supplied by a province rich in agriculture. Missions, colleges and medical schools, like those of the Baptists and Presbyterians, have a strategic center at Tsinan, as millions of Confucian and Mencian pilgrims come here on their way to the shrine of Taishan Mountain, and the birthplaces at Kufow (Yenchow), and Tsou, respectively.
It is to be hoped that the Duke Kung and other members of the Kung family, will take their places in China's government. intellectual and religious life. They are the oldest family on earth, older than the Mikado's ancestry, and China could with genuine and lasting pride gather around real leaders of the Kung family for noble causes. A plan has been drawn up by which, if the Chinese republic is a failure, an experiment will be made to enthrone ene of the Kungs (Confucius), who happens to be a Christian He would be in somewhat of a quandary, as his appeal to the Chinese would have to be that he was born a Confucian, and his appeal to the five nations would be that he was a Christian. Still a little thing as that might not hother a Chinese diplomat! It never did in the Manchu days of twist and turn, volle-face, and come back again, smiling ever! The proposed Union University of all the Imerican and British denominations in Shangtung will be brought from Wai Hsien and other cities to Tsinan, and this move will be fraught with great success, for "in union is strength." Tsinan, with the province of Shangtung, under the rebel governor, Sun Hao Chi, went over to the revolution on November I3, I9II.

## XXIII

## RELIGIOUS AND MISSIONARY CHINA

Buddhism, the religion of China which owns most of the finer pagorlas and temples, celebrated in 1912 the 2500 th anniversary of Buddha. They do not celebrate Buddha's birth in the body, but rather birth in the mind or soul, the celebration being called "the anniversary of Buddha's enlightenment." Despite the troubles that Bucldhism has encountered at the instigation of the government's amban in Tibet, the celebration occurred there with avidity, as it did also in Mongolia, at Kuren, etc. Throughout the? rest of the land, despite the prominence of Confucianism, Taoism and Christianity, the Buddhists made their anniversary well known. Every one was interested in those who once taught that man should be clean, and sincere in good works, and should love his fellow man disinterestedly. The thousand little rules for purchasing a specific pardon in the next world have, however, confused the Chinese mind, and many of those who looked on called the ritual now merely a mass of superstition. No one can deny that this is the world's most picturesque religion which the Chinese imported from India so long ago, and of which they are now the leading exponents. There are temples in San Francisco, San Jose, Sacramento and London also. If Buddhism were purified from its accretion of rites, and took up again vigorous sermons on the virtues, responsibility and self-sacrifice, as in the days when Asoka's preachers started out to convert the

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world to doctrines of service, it would not be a long step from Buddhism to Christianity.

Architecturally, the world enthuses over Buddhism, and now that travel to China is increasing, a cry is going up over the artistic world: "Save the incomparable pagodas and temples for art's sake, for they can never be repeated, the spirit having departed." Many of the temples are dropping to pieces, as in the breakup of old faiths the bonzes have been unable to collect the money which is necessary for upkeep. The government is maintaining some of temples, but it uses them as schools, and the monks themselves have turned some of the temples into inns. The nation, rich merchants and interested foreiguers might take part in preserving these beautiful monumeuts, ant C!rrstianity, which is spreading in China, is wide e:ough in its charity to appreciate and wish to preserve the beautiful architecture of Buddhism. Let experiments be tried; let the government, with its supreme authority, buy out some beautiful Buddhist temples and pagodas and turn them over as headquarters to Christian schools or medical missions. The Buddlist monks are a forlorn-looking set, their parishioners contributing too little for their support. This parsimony has induced the monks to invent the system of superstitious credit indulgences and absolutions, which, by working on their fears regarding the future life, they compel tie Chinese-particularly the women-to buy.

As a rule the statues of Buddha are solemn or gentlefaced, as in the Temple of the Five Hundred Genii at Canton. But there is one hilarious exception, the laughing gilded Buddha of the Ming Hong Temple, near Shanghai. The god's eyebrows, nose, eyes, mouth and chin all curve into great bows of mirth, like the irresistible Coquelin's face in a full-blooded comedy, or DeWolf Hopper's face in Wang!

The Buddhist priests who run inns keep a guests' literary book, in which one will find sentiments written by many of the world's noted travelers. The priests wear a yellow gown. Over the left shoulder hangs an over-gown, made of square red patches, sewed together, typifying the vow and rags of poverty. On the walls of the famous Lung Chang Buddhist Monastery, near Chingtu, in Szechuen province, hangs a celebrated text reconciling Buddhist and Christian teachings on the doctrine of peace. The Chinese hang a popular text on the walls, which corresponds with "God bless our home." It is "Tien Kun Kong Fuk" (May Heaven send happiness).

Disfiguring by branding, just as the Romanists used to flagellate themselves, has not died out i China, for some of the Buddhist and Taoist monks of Soochow and elsewhere bear regular scars on their shaven heads and on their limbs, placed there to show penance during fasts, and to gain a reputation for holiness, or to use the Chinese phrase, "attain virtue." The late Empress Dowager Tse Hsi liked to assume the character of the Buddhist goddess Kwan Yun, and have herself painted with bare feet riding on a lotus leaf; in her hand a rosary; and wearing a blue veil, gray robes, a gold, garnet and pearl crown, earrings and necklaces. The eumuchs and friends of the empress always referred to her as the "Old Buldlaa," which was the nickname that she liked the best. It is worthy of note that the Taiping rebels in the 6o's destroyed Buddhist temples and slew the bonzes, la:gely because the Buddhists of that time were opposed to progress and oppressed the poor with their "privileged orders." On account of his not marrying, the Chinese call a bonze a "Chek Ke" (forsake family). They are, therefore, despised by Chinese men, but have a stronger

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hold on the women, with their picturesque religion, and good omens whenever they are paid for them.

On the first and fifteenth of each month, a musical service is held before dawn in the two thousand Confucian temples scattered throughout China. These temples all contribute a little toward the support of Confucius's seventy-seventh direct descendant, Prince Kung Fut Tsze (which Latinized is Confucius), of Shangtung, though some of the Kungs are Christians. The Confucian temples contain red and gold tablets of Confucius and his disciples instead of the statues appearing in the Buddlist, Taoist and War temples of the land. When Kwang Hsu, the reform emperor, issued an edict in 1898 that modern schools should be formed, he ordered that some of the Confucian temples should be impressed. Confucius did not institute ancestor worship in 550 B. C. He found that it existed in his own state of Lu (present Shangtung province) and in the adjoining states of T si on the north and IVei and Sung on the west, all of whom had taken it, with the sacred tripods, from the parent Chou clan, which brought them from misty prehistoric days thousands of years back. To Confucius, credit should be given for adopting ancestor worship as an indispensable rite in the organization of the growing Tsu clan and of the future conqueror and federator of China, the Tsin clan, which latter eventually ended feudalism, which was then, however, adopted by Japan and carried forward to our own day. Let us quote here the stern Carlyle's sympathetic tribute to the ancestor worship of the Chinese: "The emperor and his millions visit yearly the tombs of their, fathers; each man the tomb of his father and his mother; alone there, in silence, with what of worship or of otiner thought there may be, pauses
solemnly each man; the divine skies all silent over, the divine graves-and this divinest grave-all silent under him; the pulsings of his own soul alone audible. Truly it may be a kind of worship. Truly if a man can not get some glimpse into the Eternities, looking through this portal, through what other need he try it ?" Attempts have been, and doubtless will continue to be made to revivify or modernize Confucianism. The most notable of the viceroys, Chang Chih Tung, of Wuchang, wrote a book called Chinci's Only Hope with this in view. Confucius was averse to liquor. One of the odes of the Book of Odes, written $1100 \mathrm{~B} . \mathrm{C}$. , and edited by Confucius, rails against drunkenness. The ode realistically describes a riotous banquet which might have taken piace in hilarious Vladivostok in 1904, previous to the war, when sweet Roederer ran like water.

The Pope of Taoism dwells on Lung Hu Mountain, in Kiangsi province. Taoism's book, the Tao Tch King, written in 604 B. C. by Lao Tsz, speaks of the Triune God of reason, nature and virtue. The sect is now one of astrologers and nature worshipers, and is strong in the southern and eastern provinces. It builds temples and teaches the nature superstition of Feng Shui (Wind and Water), which until recently held the land in thrall against mining, industry and railways. The Taoists have been bitterly antiforeign. Bows and arrows are sometimes hung up in the green Taoist temples as votive or thank offerings, the sentiment being that they are to kill one's unpropitious influence or adverse Feng-shui. Taoist priests sometimes wear gorgeous gowns completely covered with embroidery of flowers, insects, birds, animals and the exorcised devil himself. They make a pretty penny by publishing or interpreting an almanac, the day selected possibly reading as follows:

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## LUCKY:

June 1oth
To set sail to-day.
To begin a land journey to-day.
To begin a suit to-day.

## UNLUCKY:

To bury your father to-day.
To begin a new well to-day.
To bargain for a wife for your son to-day.
To buy oil to-day.
To sweep your shop : J -day.
To hire a cook to-day.
The traveler who has everything ready at Ichang to start on the long journey through the glorious Yangtze gorges and rapids often wonders why his men ean not be induced to start. The reason is that they are wading through the Luck Book, thus wasting an unnecessary week. Oil is needed, but it can not be bought on June 5th. Fish are needed, but ean not be bought on June 6th. Rope can not be bought on June 7 th, and when June 9th comes along it is unlucky to sail on that day. The Taoist priest makes his money by selling your laota (captain) an indulgence to sail on June 9th, for which you have to pay handsomely about ten cents, and the kinshan incense and firecrackers extra! The tiger and the dragon represent the early gods of the terrified aboriginal Chinese, and predate the ancestor worship of the first Chou clan of the north. These emblems have been adopted by the Taoist priests. The grotesque shrines are found among the mountains, a dominating view being neeessary for the casting of the "influence."
Among the aboriginal Lolo tribes of Yunnan an animal
represents each day of the month. Accordingly the body of a caravaner is kept for burial until the lucky day of the horse arrives. A coin is put between the lips to pay the way, which shows that the rites are Taoist, and quite similar to old Grecian and Egyptian rites. When the revolutionists were fortifying Hanyang, in October, 1911, they did not hesitate to use a Taoist monastery as a fort in the hills. This marks a step forward against old superstitions, which were once insurn:ountable. The Chinese declare that a positive omen of a coming conflagration is the crowing of a cock during the night. Of course, all the cooks of Hankau recited this to their masters on the day when the imperialists burned the native city. Statues are many in the tempies, monasteries, guild halls, pagodas and road shrines. Although Confucius is generally represented by a tablet merely, there are some temples which have statues of him and his disciples. Buddha is represented by three statues of the Past, Present and Future Buddha. Emperors of popular dynasties have statues erected to them in the temples. Then the Taoists have innumerable gods, including the famous gods of the War Temples. The guilds of the three hundred trades and twenty-one provinces all have patron gods, and it is orthodox to rub your finger on the god's body in the place that corresponds with your sore spot, if you feel ill! You touch his back if you have lumbago (and find out that he is hollow!) ; his nose if you have asthma, and so on.

There are household gods; a god "Tsan" of the kitchen; pictures of gods to paste on the gates of the compound, and the God of Literature, who is very popular and has many temples. All over the north the Manchus have erected temples to the Fox, their wily patron god. This dependence on idols is not so dense as in India. The Chinese do it more as
body of $y$ of the pay the uite sime revoluin, they rt in the rstitions, declare he crowcooks of vhen the ny in the shrines. a tablet s of him tatues of of poptemples. ling the of the aces all ab your corre1! You $t$ that he o on. kitchen; und, and as many ted temdence on more as

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 a grool luck omen, just as we wear an opal or a turquoise, and not alway's as an essential religious rite. They have too much lumor really to be as foolish as they may look when in the god's presence. A god who doesn't do his business well is as quickly dragged out by a rope and burned in times of stress as a human being would be treated with contumely whose prophecies always failed. In the south, religious edifices are being occupied for educational and civic purposes. When in 1908 the new learning broke over China like the full burst of a tropical day, the schools at first had to be housed in temples and monasteries. Recently, at Canton, the Wah Lum Monastery was used to entertain a public-spirited Chinese of C ingapore, Chang U. Him, who brought both new learning end new wealth. "All interested in industries, self-government, charities and new education" were invited by circular to come up and see him "at the temple!"Some of their religious proverbs, often touched with humor, are:
"If you must thrash a priest, wait until he has finished praying for you."
"Man's myriad schemes are not equal to a thought of God."
"God gives birth and death to every man, but honors only to the few who deserve them."
"The deeper your cave, the smaller is your heaven."
"Man's blow hits everything but heaven."
"Do no wrong by light, and you'll see no devil at night."
"Penitence is good, but it should be proved by pennies."
"Though the face is paler, the sin isn't any whiter." "When things go well, we are so hungry that we eat all the meal; when trouble comes, we are glad to give it all to the idol."
"Forget the priest on a fair day, but hug his idol on a foul."
"A maker of idols never goes to a temple."
"Fire for gold and trial for the soul."
"Sorrow for the saint, and chisel for the statue."
"Sorrow ends where sin begins."
"Speak of the devil and he drops in."
"Kind words outlive much frost."
"Heaven calls the good soon, but doesn't want the bad till the last."
"The devil disguises himself less than his followers do."
"When you forgive your enemy, the wrong pains less."
"The silver whisper is loudest in the idol's ear."
"The whole earth is a coffin; only for the living the lid is not yet hammered down."
"A lie is like burying the dead in the snow; the secrecy doesn't last long."
"The brows of the saints prop the pillars of heaven."
Says a northern pessimist: "Oh! the hypocrisy of religion: sacrifice a bullock once a year, and steal bullocks all the rest of the year."

The supercilious man threw this sarcastic shaft at his accoster: "I pick my company." The mission schonl man heaped coals of fire on his head with this bland reply: "And your company is proud to pick you."

The Chinese love to contrast life and death, as is shown in their paintings of pear trees in bloom and willows in bud, while snow lies on mountain peak and hillside.

The Americans at home have established a beautiful custom of casting wreaths into the sea on Decoration Day in commemoration of the dead who were buried or lost at sea, and there is a similar custom at Venice and elsewhere. The

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Cluncse, too, have a Decoration or All Souls' Day, which is observed by the adherents of the three religions in the first week of September. Red boats and lanterns are set afloar, and the priests burn paper clothing. money and food, and set off firecrackers. Where the ceremony takes place on land, it is customary to throw copper money to the street gamins. The festival is also observed at the magisterial noted for the characteristic observance of the ceremony: The rise of republicanism is going to strike a hard blow at one of the main teachings of Confucianism, "serving the prince," because there will be no prince to serve and also at "li," the rule of blind obedience to those in power; following the trade of the parent ; lestroying children; self-disfigurement; concubinage: expensive funerals and priestcraft; abuse of women; blind worship of the past; suicide of purchased wives; exaggeration of man and minimizing of God; neglect of organized charities and of science and comparative history. This change will make the introduction of Christianity more hopeful. It is to be expected that the worship of ancestors will also weaken, and with it will weaken the custom of early marriages. The Chinese have too many children to educate properly, as the Americans and French have probably too few. A somewhat smaller China would mean a richer and better China.
Catholic missions began in Clita when by caravan Corvina visited Kublai Khan, at Peking, in 1292 A. D. Ricci arrived at Canton in 1582 and worked in many of the provincial capitals and at Macao and Peking. Schaal worked from 1622 to 1664 and had influence with the greatest and most artistic Manchu emperor, Kang Hi. Ablé Huc covered the country from Peking and Tibet to Macao from ${ }^{18} 44$ onward. The chief educational centers of the Roman-
ists are at I'eking, Tientsin, Canton, Macao, Saigon and Hongkong. The large press and college of the Missiones d'Etrangeres is at Hongkong (Aberdeen side of the island). At Peking is their extensive Pei Tang press. They have large, two-spired Gothic cathedrals at Canton, Peking, etc. The square tewered catherfal on Caine Road, Ifongkong, is the architectural crown of the lovely colony. The Catholies number $1,500,000$, their work being strong in orphanages, among women, etc., and in comparison with Protestant missiciss very weak in higher education and the distitbutcii Bible itself. They consider it expedient to train the child rather than to make the expensive experiment of reasoning with and educating the man. Therefore most of the modernized Chinese officials are Protestants. Naturally the Catholic method brings more converts than does the Protestant.

The American missions almost dominate in the expensive higher education of the land, and it now seems certain that American educational methods, thoroughly tried in China, will be adopted over the world because of their efficiency and altruism. The Protestant missions of Europe, working in China, are as follows: The Scandinavians work in Itupel and the northern provinces, and while not rich, they have developed effective fearless men of great resource. The German Lutherans are active at Kiaochou, and in the north and the Yangtze valley. The English Baptists, dating back to ry9z, have many missions, notably in Shangtung province. The London Missionary Society (mainly Congregational), dating back to 1795 , operates largely along the coast, in the south, and at Peking. The Church of Scotland (both Free and Established), which is strong in medical missions, operates notably in Manchuria. The Presbyterian and Methodist Churches of England have

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gon and Iissiones of the g press. lrals at ctral on n of the eir work 1 in comher edunsider it the exting the officials Igs more xpensive ain that I China, fficiency , workwork in ch, they esource. 1 in the sts, datangtung ly Cony along arch of rong in The d have many missions throughout the land. The Anglican Church uperates chiefly in the great ports; is now strong in higher education, and has erected many fine cathedrals. It has taken under its wing the foreigner in Chima, who, Kipling clarged, did many reckless things "east of Suez!" Fven the liriends' Society of England has missions in China. The China Inland Mission, founded by the noted Doctor Hudson Taylor in 1862, has eight lundred missionaries who altruistically accept the smallest salaries paid in China. Many of them live on the land, in the "faith" method. The method of the organization is by personal contact rather than by expensive, highly organized education. For years this was the most dramatic and heroic mission in the darker provinces of the land. The Salvation Army las also come to China through the world-binding love of that extraordinary man, "General" Bootl. American missions dominate in Protestant China, British and Colonial missions being onehalf as strong, which means an equal zeal when the population of the two countries is considered.

American missions are stronger in educational, political and medical activities; the British make a specialty of preaching, charities and personal work. The Americans develop more native preachers and translators than any of the other missions, and their confidence in the Chinese is producing wonderful results in reaching toward the establishment of a self-sustaining church some day. No work, except the medical missions, has, however, ever surpassed the aim of the British and Foreign and American Bible Societies to put a translated Bille in the hands of every Chinese. China, foremost of all lands, ranks learning above everything else. By its attitude in specializing in education, the American church has attracted the sympathy of the leaders of the nation. No

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nation has a monopoly of mission herocs, but the wisdor of the American decision has been at once apparent.

The Roman missions work largely on the medieval plan of: "Give me the chitd till he is thirteen and I don't care who gets it after that." The American Proustants and some of the British say: "Give him to me from thirtcen to twenty-three, so that he can understand.." One proselytizes possibly by prejudice and association. The other, imparting all the knowledge possible, trusts to the mind and sense of cultivated justice in the pupil. The Roman orphanages in China outnumber the Protestants five to one. The high-grade schools and colleges of the Americans are almost alone in the field, though the British propose now to follow vigorously. The difference is in attitude. There is no difference between Romanist and Protestant missionary in China in braving death from the lands of pirates, persecution from "Boxers" and others, misery, disease and alicnation. The heroes are numberless; their lives are thrilling; their aims are the most altruistic the world has known, and the orchard is in such a flower of fruitage now as to dazzle the altruist's eye.
It was a matter of great interest to foreigners when the October, igir, revolution opened, that the chie: leader and organizer of the movement, Doctor Sun Yat Sen (Sunyacius) was a Christian, the son of a Cantonese (Fatshan) evangelist. It will be remembered that Siu Tsuen, the leader of the $1 S_{4} 8$ Taiping rebellion, which marched from Canton to Nanking via the Mci Ling pass, was also a Cantonese Christian, but infinitcly infcrior to Doctor Sun in education and experience, as well as in character. Eventually Siu fell away from the faith, under the influence of bad advisers, into savagery: The missions were all given advance information previous the October, 191 I, revolution, showing that

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 the Chinese esteem missionaries ahead of $h_{1}$,umats. This is a very precious compliment, and marks the vast advance of Christianity in the hearts of the Chinese "Hoi Polloi." Even before the October, IgIt, rebellion, officials of the old class were throwing away their prejudices against missionaries and welconing them as angels of light in a way that would have delighted Panl and Barnabas. General Tsen Chun Hsuan, a bloody enough loyalist leader in war, When viceroy of Szechuen province, made this address: "My hope is that the missionary teachers and medical missionaries of America and Britain will spread their gospel more widely than ever, and that the influence of the gospel may bring boundless happiness for our people of China. I shali not be the only one to thank you for your good work. Long live your Gospel."The literal name by which the Roman church goes in China is "Tien Chu" (Heaven Lord church), and the Protestants are generally called by the Catholics and by the Chinese "Jesus church," or "Shangti" (Supreme Ruler church). The Anserican Episcopalians and the British Anglicans in April, 1912, decided to call themselves the "Holy Public church" (Sheng Kung Hwei). The Roman missionaries had much to do with the amnexation of vast Tonquin (population twenty-two millions) by France, and their activity is similarly ambitious in Yunnan province, lower Szechuen, and in Kwangsi and Kweichou provinces. As long ago as 1844 , so brave a traveler and learned a priest as Abbe Huc insisted on wearing the yellow robe of the privileged mandarin class. Not only at one station or in one province did he do this, but on his journey of 1849 through Tibet, Szechuen, Hupeh, Kiangsi and Kwangtung provinces, he wore the robe and demanded the reception of a mandarin, the thinly veiled implication being that if
he was interfered with, there were French guns that cou lround the 'Takil and logue forts on the way to Tients and Canton, respectively, which they really did ten yea later. As late as 1899 , when China was torn by dissension between the reformers and the reactionaries, and while th wounds of her defeat by Japan were still open, the Roma church, with the diplomatic aid of France, forced from th then Tsung Li Yamen (1oreign Board) an imperial r script granting Roman priests the rank and insignia of Chinese perfect (mandarin), and Roman bishops the a toundingly high title and insignia of a viceroy, which lono affected eleven hundred priests and forty-six bishops. It wa not until 1909 that China resolved to throw off this incubu The rescript was rescinded by the new Wai Wu Pu (Foi cign Board) and Li Pu (Board of Rites). Enlightene Romanists in America of course do not uphold such militar Romanism, which smacks rather much of the bizarre day of Cortez. Let it be said too that the French Romanis abroad is more medieval than the Ferench Romanist i France. While sailing in the Red Sen, talking with Frenc clerics from Tajoora, which faces the hot Gulf of Aden and while walking along the red banks of the Saigon Rive in Indo-China, I have heard bitter criticisms from Frencl priests which would have been deemed lise majestó in th home republic itself.

A traveler can not pass through China without being mobled by the sick to be cured. "You are a foreigner, you must be a doctor: cure me and mine: I have heard that the foreigners can cure any ill; cure me, man of Jesus." It agonizing. I knew a man who only carried a caustic stich and two drugs (quinine and salts). Wherever he was nobbed with appeals he administered these drugs to those whom he thought they would benefit. Almost better if he

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had not done so. The cured who leaped about with new life were enough proof that he was "lying" when he said that he could not heal the wounded, the seriously ill, the leprous and the ulcered. He was almost torn apart. Were I a billionare, I am a thonsand times sure that I would send a thousand medical missionaries to China for five years, each man to hire a Chinese muderstudy, and carry a full surgical and medical chest, and the. Bible and medical text mouks only. Then I wouki teave the Chinese pupils to carry on the work; they would be stitioned as radiating centers at proper distances apart throughout the land. I would then spend the rest of my life listening to the marvelous stories which my five thousand friends had to tell of what they had ween and done. No man who ever lived-not even Pand when he wrote the thirteenth chapter of Pirst Corinthians; not even the beloved John when he saw the Heavenly City in seriphic dremms-would have experioneed such real and wile happiness as I. No man couhl pass away with more etstatic memories, such a delirium of too murh joy.

I wanit to wite a word of commendation of the missionary, fur detraction $b_{j}$ some in high places, and by some autthors who write as they fly and flit at the ports, is not uncommon. The attacks upon missions in Henry Norman's Pioples and Politics of the Fiar East, and in Pumpellys Across America and Asia, are well known, and have been repeated by others. One may be a cynic at home, and with reasuln sometimes criticize some pulpits because they fear the masnate at the end of some pews, and colur their sermons accordingly. One may in a supercilions way sneer at the seeming lack of perso nality in the missionary candidate, who in a gentle faith stands up in her or his church to answer the call: "Go ye into all the world and preach the grospel to every creature." But follow the worker into the China field,
and see what that call and the altruistic opportunity has done by its very immensity. The gentle missionary has soon become many things: a brave pionecr in exile; a scholar and linguist ; an organizer of great power and tact; a local foreign minister of great ability in adlapting the West to the East; a scientist, honsekeeper, traveler, physician, explorer, ethnologist, nurse, orator; the only host of explorers; the most gencrous of mankind; an ideal example of what the West should be ; the most inspired of human beings in self-sacrifice and wonder ful accomplishment under difficulties. Their expenses are many; their resources few. Many have to live on the slimmest of contributions from home, such as the missionaries of the China Inland Mission, the Scandinavian Mission, and the Scottish Missions, which are not rich.

Many, like the American and English missionaries, receive fair help from home, but spend on their equipment, and educational and hospital buildings the money that was due to themselves and their familics as salaries. The highly cultured, brave president of the Nanking University accepts only $\$ 1,500$ as salary, whereas if he were in America, on a purely business basis he would be expected to demand $\$ 15.000$ for the same services and expenses of his high position. The writer does not mean to select one board as doing better than another. All have done marvelously, and China cen never forget. In the Yangtze valley at Shanghai and Wuchang, along the whole front of the rebellion of 191 I , the Imerican Episcopalians have universities and training schools. which were especially noted by the republicans. The missionary does not always desire money. Such a simple thing as a magazine, or a new book of travel, $\mathrm{c}^{-}$ a standard work of fiction, or a weekly newspaper from some metropolis, is a god-send to the missionaries at the outposts, under the idol's hills, who like to feel that though

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they are thousands of miles from a treaty port, they are yet in touch with civilization. Any one can get from the Mission Boards the names of missionaries who are off the beaten track from Yuman province up to the inner River in China, and send them now and then at bling coet tis cheering literature, which will shine upon het: like the 1 eloved sun of the far-away home land. Tre them as An erican and British men and women, and not caly in the high light of missionarics, for they are the ambassadors from the West to the East, and there is no form of our civilization in which they are not active, efficient ind heroic.

England and America contribute the same sum to missions, but as England is the smaller, the statistics reveal that America is doing only half what she should do in the Cliina mission field. Of the denominations, the American Methodists easily lead the world, followed in order by the Anglican Church of England, the Presbyterian Church of America, the Baptist Church of Amcrica, and the old Congregational Church of America with many heroes on its old roster, which dates back to 1812. If you ask what the Chinese think of missionarics I will quote the following prayer spoken by the Confucian viceroy, Hsi Liang, in the Scotch chapel at Mukden for the hero physician, Doctor Jackson, who dicd as a voluntary martyr in the pneumonic plague in 1910, and you can answer whether you do not think it eloquently pathetic: "Doctor Jackson, with the heart of your Christ, who died to save the world, came to our aid when we besouglit him to help our country in its hour of distress. Daily, where the plague lay thickest, amidst the groans of thic dying, he struggled to help the stricken to find medicine. Worn out by his cfforts the pest seized and took him long before his timc. Our sorrow is beyond all measure; nur grief too deep for words. Oh! Spirit of Doctor Jack-

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 CHINA REVOLUTIONIZEDson, we pray you to intercede for the twenty million people in Manchuria, and ask the Lord of Heaven to take away this plague so that we may once more lay our heads in peace upon our pillows. In life you were brave; yout, therefore, now are a spirit. Noble Spirit, who gave up your life for us, help us still, look down with sympathy upon us all."
Y. M. C. Ns. are being built in the treaty ports, largely through American endeavor. The Japanese sphere, Tientsin, etc., are provided for, and the Chicago Y. M. C. A. raised a large sum of money for a Y. M. C. A. in Hongkong. The sailors in Hongkong contribute the third largest amount to their missions (being exceeded only by Wellington and Liverpool) of any port in the world. I am not referring to amounts collected from passengers on steamers, but the support given by the sailors themselves. This shows that Jaci Tar and John Celestial recognize the manly and godly worth of the "sky pilot", even if they pivot many of their jokes on his solemn patience.

Since Morrison's translation, there have been quite a number of translations into the official Mandarin, and even into Romanized letters expressing the dialects of the southern prorinces. This latter Bible can only be understood by mission school pupils. In 1890 the missionary bodies met at P'eking and determined to translate the whole Bible into approved characters which idiomatized better certain words which lad been improperly understood in former translations. The committee meets once a year at different cities in China. By 1910 the New Testament and the Psalms had been completed, and the whole Bible will probably be completed by 1918 . The hearl translator is the American Presbyterian educator, Doctor Mateer, the founder of Shangtung Union University at Wei Hsien and Tsinan,

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and the noted Doctor W. A. P. Nretin, the author and educator of Peking, is another translator.
Shintoism (the Japanese adaptation of Confucianism). has been found lacking in Japan, as it raises no positive God-fea ng sentiment in the masses, no in tional morality, no individual conscientiousness which can be ielied on when the letter of the law fails. This is the rock strength which Christianity has given the West, and the Chinese republicans see what they have missed in not adopting Christianity. On February 9, 1912, the Japanese home minister called a conference of the Buddhist, Confucian (Shinto), and Christian religions, to see what could be done to strengthen Japan's creeds, so that the state would benefit in that moral and God-fearing power which Christianity has given to the western masses. Cliristianity makes but one answer to China, and that is to take Christianity and the Bible as a religion and a revelation, and reduce Buddhism, Confucianism and Taoism to the ethical and literary place which Socrates, Plato, Homer, Virgil, etc., occupy in western thought and practise. President Sun Yat Sen, of the Nanking Confederated Assemblies of Sonth China, appreciates this, and has promised the Chinese Christians that he will do all he can in time to form a Chinese Christian church; not a Roman or Greek or American or British church, but a frec Chinese Christian churcl. When China takes the Pible nearest of all books to her heart, and has her own head bishop in each denomination absolutely free, she will then lave achieved greatness and glory, and found joy and truth.

The troublesome temperance question of the military canteen has been solved, J. think, under severest tropical conditions at Hongkong, where there is a large garrison, and despite well meaning W. C. T. U's. at home under different
conditions, the canteen, where "vice is regulated", has, I believe, come to stay for a while. At one time the soldier drifted into the slums. He sighed for company as only an alien among the heathen can sigh. He drank bad lquor and was robbed when drugged thereby. That he will drink liquor must be accepted, as he is the rougher sort of man, although worthy for all that. He committed offenses before the tender eye of the public, brought the service into ill repute, and cost the municipality money for trials and police. He endangered international peace, for in his "cups" he was always seeing differences instead of amenities when he met a soldier of another nation. He made himself unfit for real war. The Army and Navy Canteen, or Club, was adopted, I think, largely on Iord Roberts' suggestion (and who will question "Bob"s" wisdom). The soldier was put on his honor and he rose fully to liis opportunity. The sergeants on guard permitted sufficient indulgence, but regulated rows. Most of the men drank less, because they felt that they were drinking in "their own home", but if they over-drank, their fellows were on hand to see that they were taken to barracks without being dragged through the public streets. Good liquor was supplied. Disease decreased, as the men were contented in barracks. Authority was respected, for it comes as second nature for even a drunken soldier to obey a soldier. The soldier is now never robbed; his life is safe; he saves money, and he drinks less becaase he drinks "as a gentleman what 'as 'is Club wi' the best on 'em." The W. C. T. U. is a necessary theory' the Soldiers' Canteen of Hongkong, Manila, and Delli, !: a brilliant compromise which should be accepted as a solution until the world is so good that the brave and perhaps rough sollier is needed no more. Candy is sold to the soldiers, as it is found that the absorption of carbohydrates greatly decreases the appetite

I besoldier nly an or and drink f man, before ill repolice. he was he met or real lopted, ho will on his geants 1 rows. $y$ were k, their to barstreets. te men ed, for o obey s safe; ks "as the W. een of romise d is so ded no hat the ppetite
for alcohol. The Officers' Army and Navy Cooperative stores sell goods to men and their families at cost, and the Imerican army is to adopt this method to reduce the cost of living at foreign army posts.

XXIV

## LEGAL PRACTISE AND CRIME IN CHINA

Books and articles that have thrown light on this dark question include those of Wu Ting Fang, once minister to America; Mr. Jemigan's China in Lazw; Sir G. T. Staunton's Penal Code; Sir C. Alabaster's Chincse Criminal and Property Lawi; Parker's Chinese Family Lawi; Mayer's Chincse Gozernment; lengthy notes in the Middle Kingdom, by the learned A:nerican, S. Wells Williams; Dyer Ball's Things Chincse; Professor Giles' Historic China; Sir Henry Mane's commentaries; and the old Chinese Rcpository. The Hebrew penal code, Lcriticus, is antedated by the Chinese penal co:le of Shun's reign nearly a thousand years. It can not compare, of course, in extent or in lofty principle with the Levitican code. Brutal punishments, such as branding, amputation of members, linchee, bambooing and torture made these early reigns so peaceful that it is said "moncy lost on the road would be left there until the owner returnced to find it". The truth probably is that this referred to the prince's money, and that if injustice was done the common man, the inferior serf or slave, by the prince or the powerful, the weaker had to whistle ior his judgment as long then as he has had to do in subsequent periods of history. Each change of dynasty brought in a revision of the cole, not that it was made more humane, but that there were necessary items of lìse majesté to add. For instance, the Manchus required that when the emperor
passed at night, every onlooker (all except the soldiers were kept indoors) was required to turn volte-face on pain of death. There was no procedure for revoking a statute. The judge could unexpectedly spring on the vietim some precedent or law that was followed in the "year one", and the prisoner could plead in sain that another law of the "year two" gave himi a better chaner In other wo 1s, the mandarin practically said with one of Louis Fourt itin's judges, to litigants: "La loi, c'est moi", and he interputed the code as he wished! United protest to the Peking censors, mobbing and refusal to pay taxes were in reality the only reprisals that the people could exert against the exactions of an unjust judge. Confucius, in rendering service as a ruler in two states, interpreted corles. One of the states, the Tsin (3. C. 246), shortly after Confucius, put in effect the Li Kwai code in six books. Codes of the following important dynasties exist: Han, Tsin, Tang, Sung, Yuan, Ming and Tsing (Manchu).
The Grecian Thebes, of which Sophocles wrote, was notorious for its torture of suspected criminals, and Herodotus relates that the ancient Medes exercised similar practises. The "third degree" is outrageously developed in China as in no other country, the law requiring confessions in every case before penalty is inflictecl. "More Sinico", the pepper is rubbed in the eyes, and the confession is forced out of whomsoever is made the victim. Crimes, are often "planted", and blackmail ue the weaker by the stronger runs riot. The laws themselves have been noted for their conciseness and simplicity, the number of volumes signifying little as the Chinese ideograph-text is expansive. "It is prohibited to murder"; "It is prohibiterl to trespass", etc. There is imperfect codification of precedents and decisions, so that the prisoner must rely on himself (or on moncy!) to
explain that the homicide was in self-defense; the trespass to escape from a mad dog. The spirit is always above the letter; it alone makes perfect law poscible. Where there is a will to do right, right generally prevails, and it may be saicl that many of the Chinese juclges try to do right, get at the truth, and give a common-sense judgment, for they are not iron-bound as the Occident is under appeal, precedent, quibble and evasion; the letter above the spirit. If the case is an action within a clan, the "hsiang lao" (old man of the village) generally assists the judge in getting at the truth. If the action is between two clans of two villages, or between competing guilds, God help the juulges in sifting the truth from the lies! Such situations arouse the sympathy of disinterested foreigners for Chinese judges. Sometimes the native is not at fault, as the Chinese viceroys and Foreign Boards lave often complained that some of the Romanists and one legation have interfered to a greater or lesser degree when a nominal Christian, who had a suit at law, was trying to erade justice by enrolling himself as a "rice Christian".

The frequent edicts of the throne, published in the Peking Gazette, at once becane laws, such as: "It is prohibited to smoke opium;" "It is prohibited to bind feet," etc. Law will now be enunciated as in America, by the central and provincial legislatures of the new republic. A sort of martial law now prevails, and the provinces, after a quick-drum-head trial, are shooting or lopping off the heads of pirates and mutinous soldiers in great numbers. Decapitation, flogging, torture, strangling stocks, cangue, etc., will all probably be retained, as the Chinese are stolid when it comes to bearing pain, and the criminal classes must be treated with severity. Linchee, or Ling Chih (cutting into a thousand pieces) may be discontinued and shooting sub-

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stituted. If, howerer, Confucianism remains as the leading adigion, decapitation will be continued. The Confucians loathe the se ering of the head, and this punishment is a powerful deterrent of crime. Insprisonment in a modern jail is no pmishment for a hard-working Chinese, and sumething else must be substituted, such as the state impressing the convict's free labor, to offset the convict's fanily becoming a clarge on the clan or state. It has been found in Yuman City, Kweilin City and elsewhere that a modern jail, with good food and sanitary conditions, induces the poor wretcles to commit crimes so as to achieve fermanent incarceration as quickly as possible! As in the Prench system, the old-style Chinese judge is also often the prosecutor, and witnesses and accused are made to fight it 1.ut in the hearing of the judge, so that as the frequent "lie" is passed, the truth may jump, from the tossed bag! (Confrontor les tímoins à l'accusé.) The twenty-eight volumes Iif the Manclun code cover general, civil, finance, military, criminal and priblic works law.
The following, taken from the Shanghai Shen Pao, of Sugust 29 and 30.19 If , the oldest and most reliable native paper of China, will illustrate the "third degree" methods wed by the old literati judges of the Manchus, and incidentally the astonishing endurance of the Chinese, who from time immemorial have lived outdoor $l_{1}$ es and whose hearts lave incredible powers of recovery. "The murderer, Insu, was brought before the assistant magistrate Chung on lugust 27 th for a final trial. The magistrate ordered the clerk to read the confession of the murderer (procured by torture in the native walled city of Shanghai), who said it wats incorrect in one statement. The assistant magistrate consented to the correction. When City Magistrate Tien learned of this, he ordered Hsu to be whipped. Up to three
hundred strokes no groan escaped from Hsu. At this Tien was angered and called to the torturers to strike heavily. Hsu was now whipped so cruelly that his flesh was cut from his back, and some mufled groans were heard. When five hundred strokes had been administered, he was again asked to coniess or suffer pain. As he was still obstinate the magistrate ordered lim to receive eight hundred strokes of the bamboo. He was now subjected to the most inhuman kind of torture, that in which the prisoner kneels on an iron chain, while two yamen rumners stand upon a wooden beam laid across the back of his legs. As Hsu stood even this torture, he was strung up by his fingers and queue on a scaffold. Hsu cried out that he would not be kicked by the rumners. The magistrate was now very angry. He ordered IIsu to be stretched upon the weighing machine (which gradually pulls the victim apart). The man fainted, but when le recovered he would not confess. The scaffold was again $r$ isitioned, and he was strung up again by fingers and quetue. He struggled and his quene of hair parted from his head. Next day, he was made to kneel on the iron chain under two men for two hours. When he was about to faint, the two rumers picked him up and ran hin: abou! to restore his heart action. Alternately they put him upon the chain and restored his circulation. He then crieo nut: 'Whys slould I sign two confessions; I have but to die.' He was ordered to receive four hundred strokes of the bamboo. The magistrate Tien threatenel to persecute the victim's wife and son. Hsin now relapsed into a fever which has been running two days."

The Chinese when in a rage (chilh) is not a knife-user as are the southern races of Europe, but a hair or queuepuller. Now that the queue is being severed in China, he

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 eavily. from en five asked te the kes of uman els on upon As is finwould v very ighingThe nfess. mg up cue of kneel hen he ad ran ey put e then but to of the te the which
"ill probably take to kicking or boxing. in the Frencli and Angle-Saxom methods, in expressing his temper.
The social allyster, or peace-talker, is a well-known institution, more generally emphoyed within the hsiang (village)'. and guild, than the law. "To go to law is to put one's estate in the ditch and one's soul in hell," is one of their sayings. Therefore, the importance of first engaging the services of the adjuster, or second, to meet the second of the offender, rather than to enter snit, and get into the !ames of lawyers, court rumners. grasping julges, etc. This heathen adjuster answers to the work that the lay deacon may have done in the early Christian church, in settling cases out of court. It is an institution that might well be copied from China in these days of criticism of the bench and bar by such authorities as Eix-presidents Roosevelt and Taft, and Mr. Bryan. The Chinese adjuster puts the case before, and settles it in accord with, public opinion, without any idea of fee: and certainly public opinion is a better judge than the law whose justice is built too much on fees, appeals and the maintenance of a large set of pettifoggers who live on the woes and ill temper of the unfortumate. In the revision of the Chinese code by Wu Ting Fang, Wang Chung Wei (educated at Yale), etc., long life to the social adjuster, the villagu Solon, whose ways are ways of peace, but whose path is not one of pleasantuess! We lave said that authorities have castigated the bar in China and America. Here is what Cicero said of Rome (the mother of lews) in the "Murena" oration: "For though many things have been settled excellembly by the laws, yet most of them have been depraved and corrupted by the talkatively litigions genius of lawyers."
The method of "planting" forged evidence is met with in Chiua where a powerful enemy wishes to ruin some victim.

The liuen Fung liuen bink, of Bonham Strand, is one of the largest mative lanks in Hongkong, in which colony it is illegal to import opium except throngh the Farm, which pays the govermment a large royalty. This valuable drug passes almost at bullion value. Anonymous information was sent to the Farm contractor that at $8: 00 \mathrm{P}$. M. the bank would receive illicit opium. Detectives were put in anmbsisade. It the hour mentioned a coolie bearing a basket rapped at the bank's door and shouted: ". 1 letter for you." Then he ran, but was caught. In examination revealed a tin of opium at the bottom of a basket of egrgs. Investigation disclosed the whole thing as a "plant" prepared by an old enemy of the Yuen Fing Bank. In the same way loodies of the deal and murdered are often secretly placed at the doors of innocent victims, and as much motive as onsible is prepared so as to get them in trouble with law and popular indignation. In years now happily passed missionaries have been bothered in this way by "Boxer" conspirators.

The Chinese code provides that all deeds shall bear the stipulation that "Hhe land was first offered to the seller's kinsmen, who refused to buy." When a deed is lost, the mandarin can issue a duplicate deed on presentation of the last tax receipt, and tax receipts themselves are transferred in place of lost deeds.

In 313 B. C. the state of Tsi (present Shangtung province) broke up its half of a wooden tablet containing part of the agreement with the state of Tsu (present Hupeh province). These halves fitted into each other, and beyond any possibility of substitution proved the genumeness of the record. An old book called the Si Yuen (washing the pit). used in connection with the criminal corle, prescribes the method of ascertaining whether death was caused by blows or was natural. A clay pit i sated white, the ashes are
dug out, ind wine is poured in. 'The body is then placed un a cradle in the pit, and a roof of tiles is placed over the pit's mouth. If the fumes of the rice alcoliol briner out the mitks, even on a partly decayed body, the murderer is comehed fors. Other books relate that if a body is thrown into the water after death, it will not slow distended fommach, hatir stuck to licad, or foan in mouth; the hands and leet will not be stili, or the soles of the feet white. 'I heir criminologists also write that it a body is thrown into a fire atiter death, there will be no burning or ashes in the diroat and nostrils. The Chinese of the old time were rather clever investigitors of erime.

This scene was presented outside the west gate of Tientsin one October day in 18 ;o after the massacre at the French convent. The French compelleci Li Hung Chang to give them satisfaction. Li held the execution at dawn so that it mob might not gather. The criminals were flattered as marturs. None of them was bouncl. New silk clothes, fine shoes and the ornaments of females were put upon them. Srriving at the execution ground, they were given opium. They shouted to the crowl, "Are we showing a shamed face ?" And the answer came back: "No." "Call us brace lads for being given to the foreigners as a sacrifice," they cried again. A shout of approval came back. Then they sing a war song, and while their relatives cried, they knelt and stretched out their own necks before the blow of the heary, short, mercury-loaded Taifo sword of the executioner. The shedeling of a cock's blood, even in the British courts of Hongkong, when an oath is taken, is a survival of the ancient Clinese chitom, practised in Confucius' day ( $550 \mathrm{~B} . \mathrm{C}$ ), when the ministers of the various states of I.u, Wu, Tsin, etc., har' a criminal killed. and wetting their lins with his blood, took onth to keep the treaty, which was
inscribed on wood, each party taking a broken portion. The following incident will throw a flashlight on a section of Chinese legal practise, just previous to the revolution of 1911. It is well known that Wu Ting Fang, two and a half years before the revolution, had revised and modernized the Chinese code, but it was not even in part puti in practise before the revolution. In Tungkadoo, a town of Kiangsu province, a bonze (priest) murdered a fellow-bonze and confessed under third-degree torture. The native authorities brought him to Shanghai to be strangled, but the chief bonze, with headquarters at Chingkiang, reguested that the criminal should be turned over to hin to be burned to death according to the code of the Order. Cremation of dead bodies was more common in China when Marco Polo visited the land than it is now, though it is practised in the Honan Island section of Canton.

It is probable that not for some years will the punishments of flogging, neck cangue and stocks be removed from the revised Chinese code. These punishments, involving public "loss of face," are abhorred by the Chinese, and while they are somewhat barbaric, they are effective deterrents of crime in China. They were both revived by the British govermment of Hongkong in dealing with native offenders during the turbulent times of the $191 \mathrm{I}-\mathrm{I} 2$ revolution, when it was found that hard labor, jail sentences and fines were laughed at by the immense Chinese population of the island colony. Greece, as long ato as 330 Bl . C., had borrowed the canque from China, and Demostlenes, in the Oration On the Croan, can think of no way so effective to damage his accuser, Aeschines, than to mention that the latter's father had to wear a zulon (cangue) as a punishment for thievery. Chien Shao Cheng, of the Justice Depart-

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The ion of ion of and a odernput in wn of -bonze ve auut the uested purned nation Marco actised Iution, 1 fines of the d borin the ive to he latliment epart-
ment, Peking, has visited American prisons and studied foreign penal methods.
An "Investigating and Arresting Department" is the name by which one of the Manchu courts at Canton went. It employed detectives, and the taotai (mayor) did not disguise the fact that the court resorted to "third degree" tortures. This was one of the many things which made followers for the reformers. Banishment cases are constantly coming up. The prisoner who will not or can not depart to anolher country or province is put in the stocks for four hours a day for a year, and the remainder of the day he spends at hard labor. Strangling in cages was in vogue at Canton in the last days of the Manchu reign, orders having come from Peking in September, 1911, that the coolie who attempted to assassinate Admiral Li should be suspended by the neek in a bottomless cage. In the yamen at Chingtu City stands a stone tablet bearing the word Sha (kill), erected by the Shansi marander, Chang Hien Chung, who massacred the Szechuenese, who supported the native Ming emperors. The stone remained as a threat to be used by the Manchu mandarins on behalf of the Ta Ching dynasty. The Ministry of Justice under the Manchu régime ordered the viceroys and governors to prohibit foreigners from unnecessarily being present in court.
On account of the scarcity of foreign population, the Hongkong jury consists of seven and the Shanghai jury of five. There is constant argument between the Chinese press and the English press of the treaty ports in China on the sullject of "mixed" courts in which foreigners sit. China is writing a reformed code in which Wu Ting Fang had a hand, and in which the new minister, Wong Chun Hui, is interested, and is pressing forward to the day when at least she
will try all Chinese, including those who have injured foreigners in settlements. The newspaper argument will do good instead of harm. In 1899 Japan ceased to allow her citizens to be tried muder foreign law, and even began to try foreigners under Japanese law. On the subject of trusts and directorial responsibility, I have seen in the Tientsin Ching Wci Pao a plea that employés be not fined and imprisoned for corporate faults, but that those who make the money (directors and shareholders) bear the responsibility. China is, and has always been, a frank sociological thimker.

A police system on the French gendarmerie plan has been put in vogue at Peking, and photographs are being generally used for identification. The Chinese have been very averse to photographs. The custom was broken down by Hougkong insisting for twenty years that emigrants should be photographed in duplicate so that their certificates might be identified. This gradually got the Chinese used to the custom, the returned emiga . nnts spreading word that there was no ill-luck in the operation. 'The old-fashioned policeman who went his romels beating a gong is becoming obsolete, and the new policeman, like our own, is supposed to bait himself with silence and skill, so as to be sugar in leading the burglar to the trap. Not long ago, however, I heard the old-fashioned Climese lukong beating his wooden drum as he went his rounds in the Portuguese colony of Macao, China. When the police recover lost goods, half only is returned to the owner, and half often goes to public clarity which is organied in a guild. This is an old regulation in many parts of China. One of their wits said that the difference between a lower and a higher court is that one has the first and the other has the last "gress" at a case! The Chinese point out the delays in the execution of murderers as a most serious defect in justice, and the sentimen-

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ared forwill do How her beyan to of trusts Tientsin and immake the nsibility. thinker. olan has re being ave been ell down migrants rtificates e used to hat there d policening obposed to - in leadwever, I wooden olony of ds, half to public ld regusaid that $t$ is that t a case! of mur-eutimen-
talism expressed by part of our press and pulpit as a most serions defect in our mentality. They show headings in our newspapers reading as follows: "Ministers Strive with Nurderer Blank"; "Four Pastors Prepare Murderer Blank fur Death," ete. The laconic Chinese ask: "How long a time dill the murderer give his victim to prepare for death." The Chinese say that our levity in this terrific matter has rum the average of murders in America up to the highest puint in any nation, and that their average, with England's, is the lowest because of swift and sure justice in those two comutries.
In our month of August occurs the festival of the godiess of needlework. It is customary for the women to exhibit the wealth and ornaments of the family during this festival. In 191I, at Fatshan, near Canton, where Sunyacius was born, robbers disguised as women arrived in closed chairs before the yamen (compound) of the Li family. and pretending to be relatives, they broke past the doormen. When inside the home, they drew weapons, and with the inmates intimidated, ransacked the house of jewels and valuables, escaping to the river, where the pirate boats took them on board and made off for the reaches and canals. Owing to the paucity of maritime police, because of a limited revenue, piracy has swept over China's waters since her Captain Kidd, Koxinga, operated from Amoy in 1657. The West River of $K_{\text {wangtung province has been notorious }}$ in recent year have related t : Sainam and $S$ b, ;
, 1 my former book, The Chinese, I cks upon Europeans in the steamers

The most startling attack in many years was upon the well-known Pacific Mail steamer Asia, in April, 1911. Kimwn previously as the Coptic, this steamer sailed from San Francisco for twenty years in the trans-Pacific
service, and she was therefore well known to many thousands of Americans. She was a graceful Belfastbuilt boat of low freeboard, and easily boarded. In a fog on April 23 rd she ran against the precipitous Finger Rock Island, which rises off the coast of Chekiang province. Wireless was immediately sent out, and the Chinese Merchants' S. S. Company's vessel Shoa Shing started for the rescue. Before she could arrive and after her departure with the sisty rescued passengers, Chekiang pirates, in swift sulake boats and sanpans, put off to the attack, and despite revolver defense, boarded the Asia and her boats. They even demanded under duress that passengers should sign "chits," promising to pay sums of money for rescue. When the steamer was temporarily abandoned, they boarded and stripped her of almost everything except the smokestack paint. Fisherman and pirate are about as synonomous on some waters of China as Cornishman and farmer, Panamanian and placer miner are in some of our romantic novels! Thrilling engagentents with pirates not infrequently occur almost under the windows of the fashionable Boa Vista and Hing Kee Hotels on romantic Macao’s Praya Granda.

On July 13, 1910, a party of Chinese students, women and children were kidnapped in Macao, b; pirates led by the second of the swashbuckler Leungs, and by the leader Luk, and taken to Ko-Ho (Colowan) Island, where they were chained to the walls of caves and of a Portuguese fort, after the latter had been stormed, and the blue and white flag of the castles hauled down to be succeeded by the triangular red flag of the pirates. The governor of Macao sent the Portuguese gunboats Patria and Macan, and an expedition of artillery and infantry of the "Legionaries Coloniale." The possession of this island by the Portuguese has leng been disputed by China, and the Chinese gunboats, which

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many Belfast1 a fog r Rock . Wirechants' rescue. i.h the t snake evolver ven de"chits," hen the ed and kestack ous on Pananovels! y occur a Vista Granda. nen and by the er Luk, ey were rt, after ite flag angular sent the pedition oniale." as long , which now drew up only watched the engagement. Two thousand pirates fought with modern weapons and smokeless powder, which had heen smuggled from Japan. The Portuguese bomharded witl four-inch guns, and dropped so many shells into so many compartments of two pirate junks, as with skull and sail they made for rocky Wung Kum Island, that they sank with all on board. In an armistice, Commanker Wu, of the Chinese navy, a brave commander of whon we shall hear more, disguised as a coolie, courageously spied on the pirates' stronghold and ascertained where most of the women were imprisoned, so as to save these retreats from being lombarded. The pirates were smoked out of these caves with sulphur and the women resuscitated.
Not only South China, but North China also has experienced piratical attacks in recent times. In September, igro, a large band of Hung-Hutz pirates, disguised as bean merchants, sailed down the Liao River to Newchwang and captured for ransom fifteen wealthy Chinese merchants under the walls of the foreign settlements. They safely made retreat with captured arms to their mountain stronghold, one hundred miles up the river, near Liaoyang, and settled down for a siege. The Chinese desire to build more railways through this section, but the Japanese and Russians have oppoed American backing of another road and have hoodwinkel Britain and Europe into a disinterested attitude, which is the status quo, but not the permanent settlement of the question.

The Chinese have a saying regarding courts, retainers and the animals outside, as follows: "When the mandarin swears, the logs bark, and when the mandarin laughs the dogs grin, and the terrible tsai ren (yamen court rumners, corresponding to our detectives) stroke their rough fingers." Some of their legal proverbs are:

## CIIN: REVOLUTIONIZED

"When two rascals differ, the truth is near; when they agree, the truth is hid."
"Don't jump to conclusions in evidence, for a grain of sund is not the seashore, nor a tree a forest."
"It is ard to rise, but casy to fall."
"No one would believe a blind man who tried to tell a ghost story:"
"It"s easier to twist the road than the mountain."

## XXV

## CHINESE DAILY LIFE

The happy Leigh Hunt, who was half American by Hood, in one of his incomparable Addisonian essays, Tca lrinking, wrote as follows of the daily life and surroundings of the Chinese: "The very word tea, so petty, so infantine, so winking-eycd, so expressive, somehow or other, of something inexpressibly minute and satisfied with a litthe (tee!) resembles the idea one has (perhaps a very mistaken one) of that extraordinary people of whom Europeans know little or nothing, except that they sell us this preparation, bow back again our ambassadors, have a langruage consisting of only a few hundred words, gave us chinaware and the strange pictures on our tearups, made a certain progress in civilization long before we did, mysteiously stopped at it and would go no further, and if numbers and the customs of venerable ancestors are to carry the day, are at once the most populous and the most respectable nation on the face of the earth. As a population they certainly are a most enormous and wonderful body, but as individuals, their ceremonies, their trifling edicts, their jealousy of foreigners, and their teacup representations of themselves impress us irresistibly with a fancy that ther are a people all toddling, little-eyed, little-footed, lit-tle-bearded, little-minded, quaint, overweening, pig-tailed, bald-licaded, cone-capped or pagoda-hatted, having childish houses and temples with bells at every corner and story;
and shafiling about in blue landscapes, over nine-inch bridges, with little m-teries of bell-hung whips in their hands,-a lowat or a louse or a tree, made of a pattern, being over their hearls or underneath them, and a bird as large as the boat, always having a circular white space to fly in! Such are the Chinces of the teacups and the grocers' windows, and partly of their own novels, too, in which everything seems as little as their eyes, little odes, little wine parties and a series of little satisfactions. However, it must be owned that from these novels one gradually acpuires a notion that there is a great deal more good sense and even good poetry among them than one had fancied from the accounts of ennbassics and the autobiographical paintings on the chinaware, and this is the most probable supposition. An ancient and great nation as civilized as they is not likely to be so much behind hand with us in the art of living as our self-complacency leads us to imagine. If their contempt of us anounts to the barbarous, perhaps there is a greater share of barbarism than we suspect in our scorn of them."

In . Dugust the Chinese resort to the graveyards and burn paper money and tin- and gold-foil models at the graves of their ancestors. It is a pretty sight at night to see thousands of these little fires lighting up the rast fields of the deail like a plain of stars through which the living spirits move. The ceremonies sometimes include the Greek custom of pouring out a libation of wine, and as this is the custom especially in the western provinces, it may indicate a furmer commmion with old Grece. I.ong before the Christian eral Grecce had possibly acquired weneration for graves from older China. Demosthenes cried out to the Athenians in B. C. 354 as a climax to his arguments: "Will ye sacrifice your sepulchres to the Persian?" A mortuary custom in the southwest provinces, also similar to the Greek, is to
bridges, nds,-a His over e as the Such indows, erything ties and owned ion that 1 poetry ; of emnaware, ent and so much elf-comof us share of nd burn raves of ousands 1c deal s move. stom of custom furmer hristian es from nians in sacrifice stom in k , is to


Copyright, 1913. The Roblbs-Merrill Company. Ruddhist temples. now used as schools. Fine type of architecture; ornamented ridge, curving eaves; mique medallions.


Coperight. 1013. The liobla-ilerrill Company.
 of modern sccuery: The old stage did not use seenery.


Conpright. 1013 . The Tillis Merrill Company
The new woman m the Sen (hilat, berne to market oll a whectharrow
 uscel as a protectan from the sum. I beggar eromehes at the readside
place a coin in the mouth, to pay for ferriage of the spirit. The round coin, made of jade, and sometimes banded with pure gold, is an exact copy of the copper cash, with a square hole in the center. "These tomb jades acquire a stained appearance as compared with the delightful glisten of jades kept in the light.

Foreigners with cinematograph lanterns are now going into the interior of China with interpreters to manage part of their shows, and are doing well, as the Chinese delight in the moving pictures. It is necessary to apply to the provincial governor for a passport, and to register at the consulate at the nearest treaty port. Both French and American films are used.

The purpose of the long nails, dwarfed feet and heary hairdressing is the snobbish one of showing that such a person does not need to work, but can afford to keep servants. These devotees of fashion, rapidly becoming fewer, suffer so much torture that their conceit can be forgiven them. "Don't say a word, you Westerners; remember your suffocating waints and your high-heeled compressed shoes," retort some of the Chinese! At Ningpo boys wear boots made of human hair. Over these they draw straw sandals. For waterproof material an oiled cotton is used. The very poor classes use a picturesque cape and kilt made of rush leaves, and one sees sights on the mountain roads of Hongkong that remind one of Robinson Crusoe and Friday. The Chinese are great bird fanciers. Crows, magipies, hawks, larks, clucks, finches, etc., are exposed for sale in the fairs. The singing birds are taught to sing in com $\mid$ on, and also to catch seeds thrown into the air. Fortune-tellers take up their location at the street corner in Hongkong, Canton, and other ports, with their trained Kwangtung sparrows. When you pay your coin, the owner places a package of
cards in envelopes beio the or of the cage. The bird selects one and is rewarded whth a grain of rice. You identify the card by the pieture that it bears. The owner puts the card, together with a tiny clip of samlalwond, back in the envelope, sluffles the welnhes and calls the bird out again. The bird will selest os ame entelope, which sroves that Kwangtung sparow- at hit have a fine sense of smell! On another corme it:m! ; hird trainer with a grossbeak-weaver perched ip in is fincer. He throws coins into the air, toward whic is inn is $=$, eatching the coins in its bill and returnin:s to tue linger of the master.

On the narrow streets, in constant il wis of 1 ing jostled into, the letter-writer sits at a table, pantion the beatiful characters for whomsoever wishes to biy a leter. Ifis customers are many,-fruiterers, laborers, fich rmen, woks, gumy-lifters, hotel-rumers, lantern sellers, he bird hawners, etc. The Buddhist or Taoist priest, too, is not averse 1 . writing a letter for a wife buyer for an addel fee after his customer has bought a written prayer to Buldha or his on dead father, which prayer the priest burns in 1 resenting to the spirit.

There are many Mohammedan Chinese in the westery and southwestern provinces, and scattered throughout the empire are Mohammedan companics. They are generally butchers and bakers by occupation. Among thes Whant medans are $\therefore$ ubtess the lost colonies of Chine Iens.

It is found that the Mian aborigines of Szechuen and Fuman are a more impulsive, vivacious and by turns a more sulky race than the staid, trim, mannerly Chinese. Missionaries, therefore. report that when the Chrintimize the aborigines they frme them delightfally frank and wivacions companions. who grow t. be liked heartily, : the cultured Chinese is in comparison deeply respected. The

Manos (Now Su tribe) - iv liarmaie mflance, too, for they mern their de-d, a atom whe' is ithored by the
 Mians often worslip a hill, and ir to wist, even at longkung, I have seen members ith alourig alal lakka t. Ae wrelipingr a hill, of a roct wr the eatrore. On the hit" iles of Hobertane jors wal twe $f$ ind on stones among the wonds. 'i we ce tath Il 'uen if if ngl

 it : a lucky di.: for bur i. If you nak ent ught the priest (an graat yon han!ution a. bity bury with full assura e ivo: lowh. omes a struggle bet en it is de mintio mourners stubbornne in 17 . of $\quad$ of session of the cuins of the 1 one $\quad$ |net in in di Smerican fraterarlittil il age the $n$ main. These are
 ceitu at llomghi lye If Tung If h Hospital for the guib of which de arve lat a m er. The hospital
 in a far, 7 s atreate: 1 'ated. II $\%$ hit se abhor sickness, find ill smmetmes desert of pat at after loadis his li set $n$th stones so $t$ can no. leave the bed, ath it ren of coith or boncs. For long a do the are cor: in the rest room of the house, n. eje the riden.

- ! i a m at the pawnshops, or inns, hation is nem andil.e biclding. The goods pa-sed i ${ }^{(1)}$ upent for inspection. Then the in Sers walk ev winctos "f ee of the hand. indicate tl m. This encourages high ins. I of low bidding at the begiming. for it is known
that the first bidder who offers a fair price secures the article.

The Chinese, on account of their localization, and lack of experience, white usually placid, can be worked up into uncontrolable excitement. This explains the murders of missionaries by moles in the long years up to 190. Many suicides among officials and widows and daughters of soldiers followed the excitement and distress of the October, 191t, revolution. The camaraderie of American clubs Which has evolsed the greeting, "old fellow," equal to the "old chap" of British clubs, was copied from China, where you must call every one "old man" (lao jen). It is the highest term of respect, is in cliplomatic use, and even honzes and teachers are addressed in that way. A captain of a sanpan is called the "great old one" (lao ta). The mayor is called "old man of the village" (hisiang lao). The following incident will illustrate how the clan dominates Chinese life. San Wii is a city lying near Canton. The Kiwan family is one of the largest and wealthiest clans living there. It maintained near the district burial ground a a fine, large ancestral hall filled with family tablets and effigies. Against the sotes of the clan, in the middle of dugnst, 1911, Kwan Ta, one of the most powerful members. rented the buikling to the police, who used it as hendquarters in collecting unpopular taxes and pressing the peofle to accept the nationalization of railways scheme. The people led by the liwan clan, burned the ancestral temple. The members of the clan then rebuilt the hall and ordered the sculptors to make an image of the umpopular Kwan Ta , who had died in the meantime. The granite image represents the man with his hands helind his back in a kneeling posture. On his back is carved the history of his defection. As each member of the Kwan clan comes into the temple
on the great days to worship the ancestral tablets which have been restored, it is obligatory that he shall give Kwan Ta 's image three strokes of the bamboo!
The method of carrying water in India and China is conspicuously different. In India the $d$ :'vers go from the well with the jar of water balanced un their heads. In China the water is put into two large buckets, which are slung from the two ends of a bamboo, whi.h is balanced on the shoulder. Chinese markets in the villages and smaller cities are managed on the fair system, as in Russia. You can not buy barrow wheels at the bridge fair every day in the week, because the wheelwright only cones to your village fair every second Friday, his tour taking him through ten villages perhaps. You can not buy feather dusters or shoes every day, as the pedler is c) on a tour of six villages, and only visits your fair, heid at the temple, every Saturday. But food and coins you can buy every morning at your two village fairs, and the hucksters there will tell you just what days the barber, the druggist, the potter, the copper hammerer, etc., will be around again, muless thieves waylay them, or gamblers entice them, or Taoist astrologers, looking for a bribe, deceive them into belief that it is their unlucky day by their birth star on the almanac!

That the Chinese civilization in general had little communication with Egypt or Babylonia, after c ee being separated, may be inferred partly from the fact that the early Chinese forgot the secret of embalining the body. The Bamboo Books, tenth century B. C., recite how the Emperor Muh, whose concubine died while traveling with him in the Tartary desert, had to bury her there at once, and (ther records recite that when tombs were opened they stank so badly that dogs had first to be sent in to ascertain when human beings could safely enter. It was not until
long centuries after this that the Chinese learned to use lime to destroy the flesin.

Conjuring has been popular from the earliest times. The famous Bamboo Books recite that the Emperor Muh, on his travels into Tartary in the tenth century B. C., was infatuated by an unusually clever conjurer there. Lieh Tsz, a patriotic chronicler of the fifth century B. C., complains that the emperor of disintegrating China had more time to study the tricks of a conjurer than for state affairs.

An interesting means of transportation over the mountains of the north is the pony-litter, which is swung between two animals in tandem. The trip is exciting enough, especially when one of the animals falls to its knees. Chinese gang laborers do all their pulling, pushing and lifting, accompanied by a chantey song. The famous trackers of the Yangtze gorges and the Girand Canal; the gunny lifters of Hongkong; the wood satwers and teak pilers; the coal passers of Hankau, all sing at the top of their splended voices as they work.
When a native moves he is supposeci to carry fire from his old kitchen to the new one, so as not to rekindle the misfortunes of the last lessee. He desires to burn up his old predecessor's past, which may have been all bad (or he would not have moved), and to continue his own fortune, which is all good, or ought to be! Whell moving into a new house, the tenant replaces a threshold, listel or rafter so that he may not inherit the bad fortune of the former tenant. He starts all things anew, as the new piece of lumber or stone typifies. The old-fashioned Chinese hotel huildings in the northern provinces are not unlike those in Palestine, low buildings with few windows in the walls being built around a court. In the court are troughs for the donkeys, mules, Mongolian ponies and especially camels of

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the pack trains. The roofs of the buildings, with their upcurling eaves and pagoda pinnacles, are the most beautiful in the world. It seems uncanny to see a crowd passing your house on a holiday without a sound, because the Chinese shoe is all felt. In contrast with this, compare the noisy sluuffing of the wooden shoes of Japan, where one man makes more noise than a thousand Chinese, or a dozen Occidentals.

The happiness of a Chinese home is measured by the degree in which one's neighbors leave one alone, not by the degree one is bothered with the repeated visits of neighbors, as is the fashion in the more intrusive Occidint. The Chinese illustrate this characteristic by building a high wall around the clustered buildings of the home-compound. As a rule, the Climese rent not ; they more not. They build a time-bronzed, indestructible home, even if it be as simple as one rough rock laid across two age-silvered boulders. Generations, down the ages, flow and follow there, as wave follows wave down the steps $r i$ the waterfall. What is the result? A personal fame, leroism of faith, a love, a depth, a beauty, in none of which our Western life can offer an equal joy or strength. The Oriental, never having dropped the extinguished lamp of memory from his hand, is able to follow the path of history with intensity, satisfaction and certainty, while we of the West, having no similar assurance, wander the fields of the earth, unsatisfied still, where our individual name may be carved with permanence. What hate pursues us? What fate awaits us? It is the saddest sign in our psychological organization. If we intend to remain great, we must end this renting of scooped holes in cave apartments, sca:t ... big cities into smaller ones, spread out on the land own, and a strong enoub :ive every man a home of his me to leave through the ages to

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his great-gatidse 'This is the Chinese way ; it is the only true way, as bimess their six thousand years of certain history, while they take care to-day of four times our population. The custom of siteltering the families of sons and grandsons within one patriarchal compound is tituly Asian. It is described by I lomer in the sixth book of The lliad as obtaining in the home of Priam, King of Troy, B. C. 2500. At New-year time. in Fukien province, all the family join hands around a brazier which is smoking on a table, to signify the unity of the family around a common learth.

The Chinese make a stew of chicken, ginger, lettuce and cucumbers, or vegetable marrow, and it is very good. Beans are soaked in water and allowed to sprout before being pickled, or boiled in sugar. Salutes at feasts are sometimes made in the German fashion by raising the wine (samshu) cup to the eyes before drinking. The Chinese mix rice, nuts, flour, fruit and seed in their candies, and their cakes are highly colored and made very sweet. Where the Germans use vinegar and salt as a preservative, the Chinese use sugar, and the results, while surprising, are often delightful. Partly as revealing the sumptuous table which it is now possible to set at Hongkong or Shanghai, or Tientsin, and partly to show to what gastronomic heights the treaty port Chinese rise, I quote the menu of the Wah On Kwong Association, or Guild, served at one of the Hongkong hotels by Chinese stewards:

Queen olives
Caviare on toast Birl's Nest soup Chicken soup Fungus soup

Garoupa, shrimp sauce Boiled shark steak
Fillet of beef (Champignon sauce)
Chickell compote
Pigeon gelatine
Beche de Mer

Stewed sharks' fins
Pâté de foic gras en Aspic Fried frogs' legs

Roast saddle of Queensland mutton with jelly Roast ribs of sirloin of Queensland beef Reast Kwangtung turkey Boiled fowl Singapore pine apple Hankau ham Potatoes Peas Vegetable marrow Salad

Asparagus, olive oil sauce Victoria pudding Chartreuse je!ly Cakes Mango ice cream Preserved ginger Small oranges Chinese nuts Coffee European wines
Lucien Rozet Cliquot Heidsieck Chateau Larose Mecloc Manzanilla Marsala
The iron pans that come from Shansi province are made as thin as possible so as to economize fuel; indeecl, as light fuel as grass and stalks is used. The kitchen god is Chang Kung, and he was given this office because "nine generations peacefully inhabited the same compound when he lived on earth." As pigs, ducks and geese are driven long distances to market, little straw sandals are woven for their feet. This one sometimes sees in Southern France when the frugal peasant is competing with local railway rates!

An official asked a mannerly subordinate which way he was walking home, and the latter replied: "Your way, sir." The same official, discussing a subject said to the subordinate: "Say what you think." The subordinate, who was a good party politician even in China, replied: "I think what you say." Some of their proverbs on daily life are:
"Wine will not drown sorrow."
"The flattering tongue wants to fill its pocket."
"The pot is as strong as its thimest spot, the chain is as strong as its weakest ring."
"Don't ask your thirsty visitor if he will have tea, because
if he is mannerly he will say, 'Don't troubie yourself' ; just draw the tea for him."
"It's always the good climber that falls from the top of the tree."
"Those best find to-llay who plan each to-morrow."
"To-morrow's always harder before you get to it."
"A word is fleeter than a gale."
"The widest field has some one listening at the edge."
"A grape well chewed is better than a sweet potato swallowed whole."
"Room in the heart makes room in the honse."
"Because you feel merry, there's no need to dance when you are on a horse's back or in a small boat."
"Sacrifice one sheep to capture the tiger and save the other sheep."
"Even honey is not sweet at the end of the meal."
" $A$ fat cat never got all his food at home."
"Tightening your drumhead is as good as emlarging your stick."
"A blind fox catches only a dead fowl."

## XXVI

## CLIMATE, DISEASE AND HYGIENE

In the last two years China las surprised the world by carrying out her agreement to extirpate quickly opium smoking and poppy growing. It is the most spectacular abatement of a gigantic nuisance that the world has known. Among the heroes of the reform was Lin Ping Chang, a grandson of the famous Commissioner Lin who destroyed the chests of opium at Canton and brought on the war with Britain in 1840. Heredity obtains in China! It would have taken England and America possibly fifty years to bring about an equal reform in personal habits, but the Chinese have for 3.500 years been the most obedient people to government in the world, "Filial Piety" being the eminent principle of the religious, social and political life. The good work is going on apace, and Hongkong and India, thanks to the noble altruism of Lord Morley, Sir E. Grey, Mr. Asquith and Lloyd George, are with good grace swallowing the bitter pill of loss of revenue from this lucrative trade. It was a great victory for religion over commerce, and the latter died hard, for unregulated commerce is anything but a moralist at heart. The humanitarian sentiment in Britain, America and China won over money. Britain in her parliament Blec Books used to say: "Opium is a legitimate article of trade and a vested right that China is unable to attack." To-day John Morley speaks of Britain's "humanitarian duty." Persian
opium, which is much denser in morphisia than is the Indian, still comes to IIongkong for Formosa. This is the opium of which Herolotus is 4.30 B. C. amusingly wrote as follows, his imagination supplying his facts: "Though it comes from a most stinking place, it is itself most fragrant. It is found sticking like grm to the beards of he-guats, which collect it from the woods."

Now Japan shonld obey the humanitarian sentiment of the world, and stamp out opium in her lormosan colony. The opium conferences at Slanghai in 1909 and the Hague in 1911, called by America and presided over by the American, Bishop) Brent, have produced wonderful results. It now remains for the western nations to enulate China's example and stamp out morphia. China could well come back at America and say: "What are youg ging to do about morphine and hyporlermic syringes? You import yearly 500,000 pounds of opium, and you use only 70,000 pounds in medicine. As far as morphine goes you are more 'doped' than all the nations combined. You import 200,000 ounces of cocaine each year, of which only 15,000 ounces are tised in medicine." The exportation of India opium will cease in 1918, and China will have ceased to grow the poppy this year. In the heat of the debates in England, Liric Lewis, a Welsh supporter of Llogel George's, proposed that England should buy all the opium in India, like the famous Chinese Commissioner Lin of Canton, dump, :t in the sea, and indemnify by a loan of $\$ 40,900,000$ the poply srowers of Bens.al. Now let us cease to criticize Britain, for if slte grossly simed, sle has repented and made amends, as could now be expected of a Britain which has recently established national pensions for her aged, and brought her educational extension, employers' liability and land taxatoon up to the mark set by America.

So thoroughly successful was the Chinese government in
restricting the phanting of the poppy even in distant limman province, that in 191 the passenger carnings of the new French railway from Haiphong to Yuman were greater, because men fed on maize, instead of discased by opiunn, are both strong ar:d wealthy enough to travel. Maize succeeded the poppes. When China was attacking the use o: opium in the mandarimate, one official wrote to the Boar: of Constitutional Reform: "His Majesty can send me the silver cord (for suicide by strangulation), but I can not give up opium." They did give it up, for an opium smoker was denied his right to plead in court, and his office was takea from hint. At plowing time, revenue officers were scit into liuman, Szechuen and other poppy provinces, to see that poppy seed was not sown. The opium cure, which is cither swallowed or administered hypolermically, is siven the patient at the same time the drug is, and if his stomach only was concerncel, he is so mauseated that in five days he will give up the indulgence. The cure contains fifteen per cent. tincture belladona, fluid extract of prickly ash (xanthoxylum), and fluid extract of ityoscyamus. Another cure includes iron, coffee, quinine, strychnine, gentian and capsicum, with temporary injections of morphine in cases of collapse. In a former book, The Chinese, 1 affimed that China and India could soon cconumically recover from the prohilition of opium planting if the same attention were directed to otiter fields. I shall instance Yunnan alone. In the first year of the prohibition the province suffered. In 1910 and 191 I the increase in silver, copper and tin mining. and maize cultivation had alone reimbursed Vimman fur all her loss of opium revemues, and a sobered wople realized that they were even then only begiming to find their energies for legitimate enrichment. The jurning of pipes continues in China. In The Chinese I related some

Iramatic occurrences in Shanghai. In September, 191t, Chinese gatherel nol the athletic field of the Tientsin 1. M. C. $\lambda$. and burned 100,000 opium pipes, and at Yunnan City, under the anspices of Governor Li Chin Hsi, a great burning was hell on the parade ground of the arsenal; the new military, the police and hands attending to add éclat to the function.

Doctor Buchanan, of India, has discovered that cats are immune to China's curse, bubonic plague, and that they can safely destroy the rats which carry the germs. But cats and dogs indulge in fleas, and the flea is as busy in transporting the plague germ as are the rats. Poison and traps are the things to use against rats, and cats and dogs should be asked to retire. too, until China cleans herself up a bit, when she can probably safely indulge in bench shows of her fameus chow and Pekingese dogs! Even the fur marmot has heen asked to go, since the pneumonic plague epidemic in Manchuria in the winter of 1910 . That awful epidemic revealed a new scourge, even worse than bubonic, to the startled world. Bubonic thrives in dampness in the south in summer time. Pueumonic thrives in indoor winter conditions. America was represented on the field by Doctor R. P. Strong, of Manila, Doctors Aspland and Stenhouse, and the medical missionaries Sinclair, Gilb and Mary Ogden; Japan by Doctor Kitasato, who discovered the bubonic bacillus at Hongkong in 1894; Russia by Doctor Haffkine and Doctor Zabolothy; China by Ductor Wu Lien Teh; England by Doctor A. F. jackson, who fell a martyr, to the great grief of all China; Scotland by Doctor Ross, of Mukden. Though no victim recovers, the gern can not live outsille in dry air. The doctors and sanitary corps, inoculated with Yersin serum, or Haffkine's or Kitasato's prophylactic lymilh, at once equipped themselves with masks

## CLIMATE, DISEASE AND HYGIENE

and surtouts, and the scene was one which Manzoni might have novelized. Often dying men were seen to struggle up to the pile of bodies among which were their fathers, bow low in filial, Confucian ancestor worship, even to pour out libations and present sacrifice, and then join the heap in a delirious death agony. Such a tragic attitude could be possible only in a land of ancestor worship.

Kingslake, in Eothen, describes the quarantined city of Cairo in 1835 , when a thousand deaths a day occurred until the terrorized population hated the name death, and called it with bated breath "another accident". I have been through similar nerve-racking experiences in the plague centers of China, the mentioning of death and cemeteries being tabooed from polite conversation, though hundreds were falling. Kingslake's description is graphic. He went to the only European physician in the city, and found him wrapped up, suffering from the plague. The heroic man prescribed for Kingslake. Later, thinking that low might have recovered, Kingslake sent his servant to ask the physician to call. "Did you meet him?" The servant replied: "Yes, I met him coming out of his house,-on his bier!" In the tenth chapter of Eothen, Kingslake recites how the plague in 1835 ruthlessly struck down the brave bruthers of the Franciscan monastery in holy Jerusalem. One quarantined nember went on his priestly duty to the stricken city. On his return to the pest-house, he rang a bell as a signal that he still lived, and was carrying on the martyr's work over the paths that Christ himself trod. When the bell ceased ringing, a new brother went forth to bury the martyr. and take up his duties which could only also lead to death.

In 1720, Belsunce, the hero Bishop of Marseilles, seemed alone to breathe pure air and handle pure food as he moved among the infected who to the number of 50,000 dropped
at his icet. lufectinn comes from indoor breathing, direct, of from yhutum. B ais. dirt, dar:- and foul air, and lath lubranics at once commat sucide or die of stariation. Tl phemmonic, it will be recalled, swept from I Iarbin th Newchnang, and held liurope in terror that it would take the Siberiangrod train westward for St. Petershorg and Berlin. Thirty Vimropean doctors and nurses were martyrs, most of them Russians. The Chinese permitted what they have never permitted before. the cremation of the dead, and the segregettion of stopecti in detention camps. At ITarbin alune there were $1,2(6)$ cieaths, the deari being cremated in the brick kilns. If heroic members of any legation staff should be given lonots for the Peking eampaisn asainst plagte in 1911, there are 20,000 veterans of Hongkong and South China who shomli be clothed in a coat of medals for plagne dangers they never thonsht of talking about, evept to saly with their guest Kiphing that "it was all in the day"s work". I have seen the $i$ reign police, soldiers, sanitary corps and volunteers of IIngheng and Canton tackle multitudinous dangers in epidemice $w$ ith all the eclat of a footbill game, and the men of bombay regularly do the same thing. Decause of the legrations and press binreans, the foreigner in North China, Gow hess him, is much better adwertised than is the foreisner of South China and India. India had one Kipling; Sonth China is looking for hers!

In a former volmme I have instanced some surprising appearances of bubonic plague in liurope. In Septemher, 1910, a givl, her father, mother and murse, died successively under mysterious conditions at Preston, Suffolk, Encrland. It was later noticed that the rats in the neighthorhood were dying. Examination showed that the black plagne was the canse, and the supposition is that the diseace was imported in grain received from Orlessa, Russia, and that the germs

## CLIMATE, DISEASE AND HYGIENE 50,

thing, 11 air, arsinIarbin 1 take g and irtyrs, they 1, and Iarbin ted in staff sainst gkong nedals alout, in the , santackle $t$ of a lo the reaus, better Inclia. hers! rising mher, sively cyland 1 were as the ported serms dereloped mader conditions of damp, dirt and darknes in 1902, Odessa, Russia, reported a plague case in the house of a baker. In Augusi, 1910, plagne was recrudescent there in the very same honse, showing that the bubonic plague germs had lived eight years. The ineffective measures of the anthorities to destrug the rats cansed the spreal of the lastmentioned epridemic. World campaigns aninst wats doubtess now occur from time to time, as insurance companies have taken up the stuly of the subject.

Abattuir an! arket laws calling for foreign supervision and veterinary inspection were first instituted by Hongknng. and Singapore. Shanghai, Tientsin, Saigon, Manila, and Tsingtan followed in et out the orler mamed. Partial inspection is exercised at Comton, Hankalu, Newehwans. Peking and other cities. It is one of the things Chinit must and will soon take hold of, for Sun lat Sen (Sunyacins) who has done so much for Chinese reform, is himself a motern physician and has always lived in iorcign or aseaty phent. In connection । ith this, China will impro... , , catthe. which are of the wil ', buffalo-humper variety excess of bone. Her I Iankatu and Manchurian blac: as the Kwangtung white pigs are now going to L . :ull. London, Glasgow and Bremen. It is wonderful that purlous Clima can be an exporter of meat to Europe. It shows lwo things: that living in America and Europe is too high, and that return freights are too low. China centurics ago instituted pure food laws, preceding Germany, Britain an:i America. They did not go far of course, but they showe: the germinative idea. The guild or mannfacturer was glat to stamp biscuit or ink-stick, and the food purveyor placed a red stamp on his dried duck, fish, or vermicelli package, the stamp standing for purity or inferiority according to the reputation of the packer.

Every reader has sympathized with the heroic General Roberts who in his book, Forty-Onc l'cars in India, tells of a sunstruke which he suffered in the heat of the tropics. The great heat and humidity are likely to produce, certainly in those who use stimulants, Irugs or much meat, anaemia or acidulation of the boonl, with persistent auto-intoxication, and the resultins torture of comstantly reeling under the heat can be imagined. The Chinese are up at daylight, and must active in the cooler part of the day. The Chinese skull, because of the lifelong habit of shaving the head under the Manchu régine, grows thicker than the European's skull, and the former, therefore, are better able to resist the equatorial sum. Herolotus pointed out that the ancient Eigyptims, for the same reasm, resisted the sum better than the l'ersians, who accustomed themselves to head-coverings from chikhoot. The Chinese emperor and the mandarins gave their audiences at dawn. It will be recalled that Cicern, when governor of Asiatic Cicilia, admitted the crowds of complainants to his pepular court at daylight, so as to use the hot midday for retirement from the l:eat. At Hongkong, where hot as it is, exercise is imperative, we ascel to rise at daylight and rush to the golf, tenuis and riding courses for an hour's play, and this unusual sight would induce you to say that it was not so luxurious a colony as the sumptuous club life of the later day would possibly make it appear to be.

The bar in an Oriental club is eloquent of the fact that you are in the malarial lias, for anong the popular bottles is the one containing fuinine-sulphate powder, and the veterans seem able to judge what is a proper dose to take out with a spone to mix with their sherry as they salute and say: "llere's how," or "The king."

South China is kind to the man who suffers from heat.

Knowing that he is coolest who can throw away his flesh and move in his bare bones, she provides a damp hot climate that reduces men to the appearance of trained thoroughbreds! There they walk, the thinnest foreigners of the Far East, the Hongkong, Manila, Saigon, Shanghai and Canton men! Tliey have been boiled down almost to their backbones and skulls from March until Novenber, and there being no tissue to feed, the blood can all go to building up the gray matter! Although black focuses the actinic rays of the overhead equatorial sun, and a body feels twenty degrees more of heat than when covered with white, the British courts of Hongkong insist on the formal garb of Lincoln's Inn, a black coat and gown. Pity the barristers and judges of Hongkong who delve into the law and weigh out justice in the stitling atmosphere of the magnificent courts of the illustrious Crown colony. The ahmost naked, or duck-covered criminal, bracing up for his sentence, shows fewer beads on his perspiring bow than do his learned accusers! "Inflexible" is not a more famous name in the British navy than in the British legal and colunial service.

The Americans in Manila, the French in Saigon, and the republican Chinese, however, are listening to the dictates of hygiene rather than to the long sonorous trump of tradition. In the American cavalry in the tropics it is found that the imported white animals are immune to the heai, whereas the derker breeds soon die. Southern Tilet is coming nearer to the railhead with its wonderful climate for the enervated of the whole East. India, Tonguin and China are sending on their construction gangs, and the day is not so far off when the veil at the 8,000 feet passes, which has hid the last withheld land, will be rent in twain. The two men who have done the most to break
duwn the forts of exclusion are Sir Francis, Colonel Younglusband, for the Indian government, and the Chinese general, Chaso Ehr Feng, who in 1910 also broke up the Buddhist superstitious system by driving the Dalai Lama (their pope) for the first time into anluly foreign soil at Darjecling. Twenty miles south of Chungking, in the sulblime valley of Wen Tang, is a famots hot sulphur bath cut in the rock. The flow is generous, and the Buddhist priests have divided the bath so that men and women may use it. They make no charge for the use of the water, but they charge for imn service. Before many years many foreigners will resort here, as the bathing is beautifnilly clean.

A remarkable thing about China is the comparative absence of thies, bectuse manure and refuse is so important as a fertilizer that it is immediately carried to the intensiveIy farmel fieds, which are expected to produce two to three harvests a year. Therefore typhoid and other diseases are not as prevalent as they otherwise would be. llowever, a whisper in your ear, sealer: if China lacks in tlies, she abounds in "bmekies," which is the polite name for fleas! Nature abhors a vacum and always provides for the deficiency in one field from the surplus in another! To lave real safety in a Chinese imm, one needs to go to bed in a Peary sutt furnished with a diver's helmet. This is never done, however, becanse of the heat. Cold weather only increases the torture, for the pauper "bunkie," small as he is, successfully races to the heated kang faster than the paying guest! As the Clinese masses nee no ligur, tobacco or of ugs, and live an outdoor life on regetable food mainly, their hearts are in splendid condition, and all the hospital surgions rejurt remarkable recoveries when an ancident has made operations necessary. The race seems to have that wh aboriginal fortitude of not fearing the kinfe or ..incing
mader pain. They lave no idea of the danger ni infection by contact, the rich being as ill-infomed as the poor. Wet wowels, wrung out in the same hot water, are for refreshmemt rubbed over the hands, face and neck fevery otte at a feast. I gosernor's pipe is first lightel ant puffed for him by a miserable attendant, the govertion ed wiphe: the mounhiece dry with his hand or long slecte, the custom being to cut out a soiled sleeve and substitute a new sheese so as to save the splendid garment.

The Chinese are proving themselves to be adept in dental surgery. Many Chinese have graduated from the University of Pemsylvania dental school, and they have set up in business throughout the Chinese treaty ports. Others have gradnated from Hongkong's school, and still others, entering as apprentices under Chinese demtists, trained abroad, soon start out for themselves and pass the good work alung. When customers are slow in coming, the Chinese dentist atis another shingle to his door. "Dentist and Photugrapher"; "Dentist and Printer"; "Dentist and Manufacturers" Lgent," are common signs. A good many storics are printed that the ohl-fashioned Oriental dentist trained himself for tooth pulling by practising with his fingers on pulling pegs from soft and afterward from hardwood logs, lut this is true only as far as loosened teetl: are concerned. They :lways used forceps of some kind. Generals Roberts and Kitchener could not, by taking thought, add one cubit untr, the stature of the British soldier, but they decreed what he must have as good teeth as he lad a rifle when on fureign service, and so the dentists of Hongkong and wher garrison ports flourish. The British call themselves "iental surgeons." The Chinese put out a sign hat they repair or extract molars "by best American methorls." The Philadephia dentist, here as over the world, leads in his
calling. One owns a leading newspaper of Hongkong. The prices of the Americall dentist are ligh, as the tourist and five-year indentured clerk discover. Apprentices are brought out muder contract covering service, and it is numberl that some contracts prohibit independent practise in the same port at the end of the term; but common law lias long ago exploted the legality of a man signing away his rights to make a living.

It is strmagly hoped that a cure has now heen fonnd for incipient tubercular lepross: hitherto supposed to be incurable. Sonth China has more lepers than any country, and the necessary segregation is incomplete. Doetor J. T. Wayson, city phascian of IIomolulu, has used the "reanty pencil" (stick of carbm dioxide ice). Which gives a temperature of one humdred degrees below zero, on the menlule sores, breaking down the affected tissues time after time, until no "bacilli leprac" are fombl in the tests of the cuttings from the surrounding parts. He has found that affected chidren of lepers seem to have been cured. The trial of this method will be made in the missionary and Liniersity of Pemsillamia hospitals at Canton, which is the center of the largest leprous district in the world. though it has had no Robert Louis Stevenson or Father Damien eloguently to make its wants known, as was done tor the Molokai colony in Hawaii. If there is some unknown microbic diathesis or nervous tendency to it, this remedy, like quinine, strychnine, phosphate of iron, chaulmogit: oil, etc., may not be a permanent success. Long years of ohservation only can tell. I have gone through the leper camper ant the leper loat colonies of the Hempshan Peninsula between Canton and Macao. The colonies do not seem to move up or down in numbers. There seems to be no danger of infection if the visitor does not eat wr hadle things among them.
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As I have related in The Chincese, the scenes are piteous beyond words, and illustrate China's old Spartan methods, that the sooner incompetents pass away the better for all. It is said that a fish diet encourages the diathesis, and certainly Heungslian is a remarkable fish center. Doctor G. A. Hansen, of Bergen, a Norwegian bacteriologist, and Doctors Brinckerhoff, Curry and Hallman, of Henoluhu, all discovered the leprosy bacillus, and Doctor Hansen broke down the belief that the disease was hereditary. By segregation, he reduced Norway's cases from three thousand to four hundred. The American bacteriologists are experimenting on toxins. In 1902 an American naned Conrardy estalslished and lived in a model endowed lazareltu with five hundred lepers near Canton. He, of course, contracted the disease. Which made slow headway because of his vitality, whith was stronger than that of the vegetabi--fed Chinese. He expected to live for fifteen years, but at the end of eight years he was slowly sinking. On beautial Joao Island, which is in view from your hotel window at Macao, South China, Portugal long ago established a leper asylum.

A caretul study of the newspapers for many years must lead one tu dre deduction that as the Chinese adopt foreign life in the treaty ports, suicides are increasing among married women and business men. Probably both religion and nerves are at fault, for they go somewhat together. As is well known, Chinese cities and dwelling-compounds are surromuled by valls. Unusual rains or quickly melting snows often undermine the walls of compounds, filiing the strect with délris. In August, 1911, at Mukden, Manchuria, particularly, the streets looked as thoush the Russians and Japanese had again just got through with bombarding the town! How differently everything is done in China and the Occident! The New Jersey cities are spend-
ing some $\$ 10,000,000$ to take lifuil sewage from their rivers and conduct it in a trumk sewer to New York Bay. In China so little sewage remains after the farmer is dhrough with its manuring properties that British analysts conclucled to take the water supply for the three cities of Hanhan, Hanyang and Wuchang, in the center of populous China, livectly from the Han River near the cities. The extensive plant consists of a deep intake protected from the heay loess siltage ; an air lift, which showers the water in rain into filter leels; reservoirs of five million gallons; three Worthington pumps of 300,000 gallons an hour and an clectric plant to supply the cities. The company is Chinese, and Chinese dil all the contracting by the favorite method of piecework. Is the provincial parliament was not established when the company was chartered, the viceroy granted the franchise. Amerian boilers were used.

Watce gathering is easy in Ilongkong, though it has no river. Many momains of the island have been reserved and trenched at the bottom. The torrential rains strike these peains, and a thous:und trenches carry the water to dammed valleess at Taitam, Pokfulum and Wong Nei Chong, high enough up in the hills to give gravity pressure for the mains. The beautitul arpueducts on Bowen Road, far up on the mountain side, facing the famous harbor, are a sight III) thurist approaching on his steamer will furget. When pianos are made for the humid south, loose keys and felt, fastened without gum, must be provided for, and even at that lamps are kept burning under the instrument to dry the atmuspilere. A case of the Korean "earth disease," or "tochil," is rare in America, owing to the vigilance of our Marine Ilospital Service, but one case got into Seattle from the Orient in Spptmber, 1010 . The disease is incurable and infections, and is murb dreaterl. Other races may have

## CIIMATE, DISE.ISE AND HGGIENE

forgotten, but the Orient never forgets, and always cam bring up something woule: ful from the dispersion of Babel, and every camp gathering since, along the valley of the Tarm!
IIn account of the quarantine practise at Hongkong amd other Oricntal tropical ports may be of interest. Manila, Saigron, Singapke, Shanghai or Nagasaki may hear or belicse that there is phague or cholera at Hongkong, and they quarantine vessels from the latter port. There is always certain feeling between the port doctors, and llonshund retaliates. A vessel loaded with stecrage and cabin pasiengers arrives at Hongkong from one of these other pronts. The yellow flag is hoisted on the main topmast and min one is allowed to board the ship. which lies in the stream, mutil the prort doctor and his assistants come off in a lamech, which flies a yellow flag, and allows the ship's yellow hag to be handel down. Quartermasters man the gangway and rail matil the loctor frees the wessel. He holds a conference with the ship's doctor, and woe betide the latter's ressel, or its future calls up and down the coast, if untruths are told or concealments made. The cabin passengers are carciul. watched as they march by the cabin table, and the temperat ure of suspicious cases is taken. Any one who shows over ninety-nine degrees Fahrenheit is examined further fur corwhative symptoms. The temperature of every one of the sterage is taken and the glass thermometer is sot always Weanel as it is passed from mouth to mouth here in these irowed regions! A suspicious case is stripped of clothes then and there in the line. Despite satisfactory examinations, besch are scmetimes held up forty-eight hours, and every whe in the stecrage, as well as his baggage and quarters, is sulphur-smoked, steamed and washed. I fumigation hulk is aicul ior this purpose, and it is the most hated vessel an-
chored in the harbor. I have known a ship's white officers, afflicted with plague, cholera, etc., to be taken off to the
 days for observation and cleansing before being releasel by the British and American doctors of the port. The detention anchorage ranges on the northwest of the usual fairway, and though a beautiful spot under the heathen hills of old China, it is naturally considered by many as a most melancholy one.

There is always a smouldering fire of conflict burning in the ltearts of ships' agents, port doctors and United States Marine hospital surgeons on duty abroad. The agents are inclined to imperfect care and quicker despatch of vessels. The United States doctors who, abroad, splendidly and incorruptibly guard the health of America, are likely to injure competitive business for the sake of making safety doubly sure. The proper course is "in medio tutissimus ibis." I have knuwn these doctors to examine the earth around lily roots and prohibit their expert to America during many months of the year. Ships' captains, doctors and agents, ever pressed by the management for increased earnings, take every bit of risk they can, even in the case of west-bound Chinese suffering from phthisis, and the check of the United States Marine Hospital Service is salutary, and will continue to be necessary. When a vessel is lomeward bound the United States Marine doctor at Hongkong will not give a clean bill of health for America until all steerage passengers and their effects have been washed and steamed in disinfecting waters. Often the emigrants are stripled and America thus saved from loathsome hidden diseases being imported. The scene is sometimes enough to make the doctors as sagacious as Solomon, or as compassionate as Florence Nightingale.
officers, to the ourteen lesl by tention lirway, of old melan-
ning in States agents of ves endidly likely safety ssimus carth a durrs and 1 earnase of check lutary, homegkong atil all ed and ts are nidden agh to mpas-

What a work is opening up in China for the labors of the medical missionary, first with the touch and then with the voice of the Angel of Salvation. The rigid medical examination of returning Chinese at Hongkong and San Francisco is disliked by Chinese consuls, firms and the steerage passengers themselves, but the best friend of China, if he is enlightened as to the unsanitary conditions yet obtaining there, could not ask America to lighten her severity, which is no more onerous than Japan's, until China cleans up her land, sanitizes her houses, and supplies herself with a modern medical system. The inspection at San Francisco sometimes calls for lancing of the ear at night to see if the patient is suffering from filariasis, and at Hongkong and sometimes at San Francisco the immigrant is reçuired to disrobe, bathe and have his effects fumigated. The Ilongkong inspection can not whiate the wisdom of a new inspection at San Francisco to ward against hookworm, elephantiasis, plague, cholera and the ummentionable discase.
Hongkong is ever increasing its hospital equipment, which is now the most extensive in the Far East. Some of the buildings erected on the motantain peaks are palatial. On the western slope of Victoria Mount there is the worldwide known Tung Wah Hospital, managed by Chinese eduun:ed in the medical schools of Britain, America and Hongkong. At this hospital Doctor Sun Yat Sent, the first president of China, was a student some years ago. Over Bowen Koad, above the clouds of Mount Wanchai, is the sumptuous Military Hospital, and at the foot of the mountain is the no less splendid Naval Hospital. On Mount Kellett is Sharp's Hospital, and on Victoria Peak is the Peak Hospital. There is the Civil Hospital, the Nethersole Hospital, hospitals over on the inainland at Kowloon, and there will
be a railroad lnospital at kowhon. Canton ha enpied irmm Hongkong. The Chinese there are modernizing their ancient guild hospitals which lie outside of the eatern wall. Philanthropy in ouly the smallest of the Homeh reg hospitals has been depended upon, most of then being manicipal or service hospitals. It (imtom is the immense boctor Peter Parker llospial, founded in 183.5 for i: ish the American I'resbyterian women of Philadelphia furni-h the medical missiomaries. There are 300 beds, and 25.000 patients are treated ammally. Tlie chinese do their part, having presented a lmilding for a medical college. The Gregg Huppitils for Women at Cinton is pre-ided over lyy Doctors Mary Finton and Mary Niles, and the Chinese have given $\$ 3.500$ for a children's ward. At Kowkiang, on the langtze, there is the model Danforth Memorial I lorpitill, erected with. Imerican money and presided over hy a noted Chinese hady plysician who has taken the mane of Miss Mary Stone, and who graduated from the University of Michigan Medical School.

In remote large Iainan Island, in Suchow, at Paoting, Chingth, Peking, ete., there are Ameriom I'reslosterian huspitals. Where there are now humded there will som be thonsands of medical missionaries and more medical colleges to fit the Chinese to help themselves. It is the must important work in Chinn,-more important esen than foregn loans for railways and industrials, and far more important than loans for armies and navies. Doctor 1F. C. Len, of Jale Medical College, Changsha, is a fine example of a mative medical matm, trained in the best that the West knows. Seceral American miversitic; have opened medical schools in China, the Unisersity of Pennoylmia at Canton. Yale at Changion in stern conservative Llunan province; and now Harvard proposes to
open a medical echool pessibly at Shanglati, to be staffeel by
Hartard Nedical Schond, and the diseases whic! they will attack are China's curses, the dangers of the world, the skin diseases, tmonors, the twor phagues, cholera, dysentery, leprosy, mataria and con-mantions. Ontethird of the numey for the Soteh Iresbyterian Ilospital and medical colleare at Jukinn wis contributed by the Chinese, who mow warmly appreciate W'estern medicine.

The ding is not distant when the Chinese, placed on their fect in finance, will pay half the expense of medical missions. The Clhume give liguorice to men and amimals as a cure for "Inting discatses. Firom the skin of a venomons toad their foctors derive a preparation which they call Sen-so. It is a fir bure powerful stimulus to heart action than our drug dicitalis. It is well known that deer's homs are gromed to 1.w. $\mathrm{w}^{\text {b }}$ the all-itshioned Chinese dectors. In the valley wi the $\mathrm{IV}^{(\cdot i}$ liver, just north of the Peling range in far westen Kiansu province, stags are raised in enclosures for this purpse. "he soft prongs of the horn are cut of in summer time. The ohl-fashioned doctors of China never dissected, a. abnse of the body is contrary to Confucianism. They latw mothing of circulation, and little of anatomy, physirhys or chemistry. "Then Confucianism must gro," say the new Chinese scientists. Two of their medical proverbs are:
". I physician may cure every lisease except the disease of liate."
"Send for the diagunstician before the iruggist, for the cure must fit the disease."
lour great tropical medicine colleges have been opened nutsile of the Orient. The first was the University of Livermel School. Then followed the I ondion School of Tropical Medicinc, ant the Hamburg School of the Germans.


## MICROCOPY RESOLUTION TEST CHART

 ANSI and ISO TESI CHART No 2

Now the New York Tropical Medical School has been opened at Twentieth Street and Second Avenue. The work will include the translation of text-books, and America will be able to do much for Southern Chinac in the clinic on ships which the school will have as soon as the Panama Canal is open. Serums have yet to be found for the paralyzing dengue which every foreigner in China has suffered from at one time or another: typhus, anæmia, dum-dum, tze-tze, sleeping sickness, amoebic dysentery, malaria and pneumonic playue, though the indefatigable Doctor Kitasato found a temporary serum for the last named.

The medical works translated into Chinese by medical missionaries include the following: Doctor J. G. Kerr's (first teacher of Doctor Sunyacius) translation of Bartholow's Practise of Mcdicine, Doctor S. A. Hunter's translation of a Matcria Medica and Pharmacopocia, Doctor Dudgeon's translation of Gray's Anatomy, Doctor Porter's translation of a physiology, Doctor Mary Fulton's Diseascs of Children; Nursing in Surgery, and Gynccology, etc.

When I think of the trials of the Orient in its heated, humid, equatorial region, where I lived for three years; and the hardships, dangers and life-remembered punishment of its unavoidable, various diseases, I am inclined to suggest in this book the formation of an "Equator Club," eligibility for membership) in which shall be at least two years' uninterrupted residence between the tropics of Cancer and Capricorn. Such an experience was certainly a unique and trying one, a tremendous test of physique, as a growing number, who have endured it, will confess, and a perpetuated remembrance of those days, and an interest in the successors who have followed one to take up the white man's growing burdens in those realms of the imperious sun, would certainly do good.

## XXVII

## CHINESE WOMANHOOD

On the last of our August the women of China celebrate the festival of the goddess of needlework. The interesting legend told to the daughters of the house is as follows: This goddess, because of her wonderful skill, was given by the great god Tien to a worthy farmer. After this life she incurred the wrath of the god and was removed from her husband's star. Once a year. when her star comes round again, magpies conduct her back to her husband's star home, across the carpet of the Milky Way, where she is welcome for a while, because she is as good a needleworker as he is a farmer and provider. The festival includes the exhibition on a table of the needlework of the women and the toy work of the girls. Wonderful toys of gummed sesame seeds, wax and paper are made, and toys worked by clockwork or heat, which exhibit all kinds of rural life,some of it humorous. From behind screens the women listen to what the men callers have to say to the head of the family in praise of their handiwork. It is, however, principally a women's festival and encourages the production of the gorgeous embroidery of the Chinese. A Chinese wit was asked the difference in the position of Chinese and Anglo-Saxon women, and she replied: "An Oriental man beats his wife in public to show that he is indeed the ruler, but he pets her in private, whereas a Western man pets his wife in public and beats her in private." I do not know

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What the remnte Tibet men do with their powerful women in private, but I do know that the women of Tibet who come down into Szechuen and Yunnan provinces with the trading trains are on an equal with man. They join lim in work, play, in meeting strangers and in holding the "cash," and therefore are the most independent of the Chinese women. They do not bind their feet, as they have too much work to do. They come next to the Tonquinoise as perhaps the best-looking of the Chinese. The best dressed women in China live in Kiangsu and Cheliang provinces. The dress of Korean women is not so gorgeous as the Chinese dress, the former wearing green or white, and hiding their heads in immense basket hats, "to keep them from flirting" the wits say! The Korean woman at home, instead of modestly screening her face with a fan, does so by lifting up her wide sleeve. Muffs and gloves are not worn in the cold north. Insteal, the wide long sleeve is gathered round the hand.

The campaign of the Tien Tsu Hui (As-Heaven-Made-It Foot Society) against foot-binding is meeting with much success. Chinese women are rejoicing that they are not withheld from physical freedom and an edncation, by being longer crippled. The idea that a bound foot is the surest sign of a lady, and the best recommendation for marriage, is dying out. As prices increase with the material development of China, men will not be able to hire servants to carry and wait on these crippled women. Therefore economy will advance the reform also. The fanmous viceroy of Wuchang, Chang Chih Tung, who died in igog, was the first prominent Chinese official to become converted to the reform. The late Empress Dowager Tse Hsi joined the movement. It is a pity that more Chinese girls from the Yangtze and southern provinces do not come to Anerican
and European schools, as their work, on returning to China, would do most for this reform. The snobbish idea, of course, was that a girl who never needer: :. work, and had never worked, made a very select wife, just as in America and Britain the "snobs" think that a girl who has never worked, and can not work, makes a finer wife than a woman who has been or is in business. The French have thought otherwise for a long time. One of the pioneer foreign womer, outside of the missiona"ies, who worked and lectured in China for the unbinding of feet, was Mrs. Archibald Little, author of The Land of the Blue Gown, and wife of tie intrepid Yangtze explorer and author.

The following love tale is the one oftenest painted on your teacup and saucer, and other Chinese pot: ry, and on fans, etc. Kung She is the sweet and lovely daughter of a rich man. She falls in love with her father's bright and brave young secretary, who has more in rosy prospect and dreams than in lined pocket. The father proposes that the danghter shall, against her will. marry a rich old suitor. The lovers in desperation elope over a bamboo bridge to an island pavilion of willow wood, with beautiful up-curving eares. The wrathful suitor follows and burns the pavilion and the bridge. The souls of the lovers take refuge in the bodies of two doves which are seen cooing from the branches of a banyan that grows above the parilion. Thus we sit down to eat, and we fan ourselves each day over a beautiful love tale of romantic old China.

The queue is now going out as man's head-dress in republican China. The general custom with Chinese women is to dress the hair out behind, sticking in largeheaded gold pins; and the Manchu's dress it over the ear, with the help of wide pins, and broad ribbons and flowers. The aboriginal tribes of Lolos in Szechuen province, and

Miao Tszes in Kweichan province, dress the hair on top of the head over rats, in true Western cone-style. The Chinese women oil their hair and brush it out smooth on forms. The only departure from this is a straight bang allowed to girls. They wonder if we have brushes or combs in the West, and point to our curls (called "rough dog") as a proof of our tonsoria! carelessness.

Some of the proverbs of the women are:
"You can not tell a good husband that his wife has a defect."
"Ugly and beaitiful daughters all have one face to a true mother."
"A man weds a wife for her goodness, but a concubine for her face."
"Mother's love is even in beasts, for the hungriest tiger will not eat its whelps."
"Deeds are better than admiration."
"A virtuous wife is like a loyal statesman; she knows only one king, her husband."
"Mother and father first and wealth after."
"She is dead indeed who walks around with a dead heart."
"If you listen to every one's advice, the picture wili never be straight on the wall."
"I " thy purse and not thine eyes tell thee what to buy."
"You can't expect the looking glass to reveal more than you put into it."

Because of the worship of men ancestors Confucianism has been called a man's religion. Yet it recognizes woman's work. A bronze brazier stands before the open white marble altar at Peking. in which once a year at the ancient Chou sacrifices to the God of Heaven, the emperor-pope burns silk. The Manchu emperor, in abdicating the throne, re'ained his sacerdotal offices, though strictly speaking, they
should have fallen to the Ducal Kung Fut Tszes, of Shangtung province, who are the seventy-seventh in direct line from Confucius. A number of the Kungs, however, are Christians, and they exerted litte insistence on their Confucian privileges. The care of the worms and the weaving of silk is distinctly woman's work in China. This sacrifice is repeated by the governor at every capital, and heads of families sometines, in their own. Frce of patriarch priest, make the silk sacrifice. This is quite distinct from hiring a Taoist bonze to burn silvered and gilded imitations of money to appease a devil or "ying" spirit. A patriarch would have no influence there, the operation requiring a specialist more familiar with witches and demons! The Chinese wonten always sit on chairs and lounges (kangs) ; the Koreans and Japanese sit on the floor. This does not mean that the Koreans, whon the Japanese have conquered, are in sympathy with the latter, for they thoroughly hate each other. The Chinese never wear a feather, except to denote literary rank in men. Therefore the bucolic natives who see the fashion of western women, remark: "Only your women are educated, and very talented at that, some having a dozen literary degrees." Millinery is for men, not for women in China, as only men wear a feathered cap. The gorgeous tail feathers of the Machi species of pheasant are particularly popular. Preserves of these birds are kept in the Wei valley, north of the Peling range of mountains in far western Kansu province, to provide the men milliners with supplies!
A well-kno.wn custom at Chinese weddings is the effort of the bride to sit upon part of the groom's gown when they are drinking the betrothal tea together. The cups are tied with a red string, and the groon must not bre $\because<$ the string in his effort to release his gown. If the bride succeeds it mears that she will be his ruler. A partially similar custom
prevails among the Miaotse aboriginal tribes of Y'unnan province. The friends of the gromendeavor to prevent the bride's brothers from throwing her veil on the roof of the house. If the latter are successful in the rush, the omen is that the bride will rule the groom, saying in any argument: "Remember that on June igth my veil went on your roof!" The midwife is a well-filled calling, but she does not go by that name. She is called the "life-catcher" throughout the land. The "mother-in-law" joke does not obtain in China. Its place is taken by the son-in-law joke. It is the aim of the son-in-law and his wife to "go and live on mother" as long as possible. Mother resents it with the usual complaint: "Here comes my son-in-law, with his wife and six children, to live on us again for a month; dearie me," etc.! When a fanily marries off a dauglater, generally to save the expense of supporting her, they hope to see the last of her as far as that expense goes. Family courtesy, the Confucian "Ii" ende, prescribes yearly entertamuent, lowever, of the son-in-law's fanily, which is not reciprocated, and hence the standing of the son-in-law joke as a mirth-provoker among those who perceive the colle's requirements obeyed, with - actness but not with cheerfulness!

Ithough the race has for centuries shaved the heads of .ns men almost to baldness, they have a great abhorrence of Lalduess in women, and this is frequently pleaded as a cause for divorce or breaking of an engagement (marriage contract). The women in general have luxuriant hair, though it is coarse, and its color and luster remain till late in life, owing to the use of oils, the alsence of hats, and the out-ofdoor liabits. If the lion-like chow dog (yellow or black) is the pet of the men, the Pekingese toy spaniel is the pet of the Danchu1 woman. She calls it her "sleeve dog." The late Fmpress Dowager Tse Hsi enumerated its points as follows:
"It shail learn to bite a stranger; its toy body shall be maned and fixed with the fierce eyes of the great lion seeking its prey. Its ears shall be set like the sails of a war junk; its nose shall be stubby like the monkey god of the Findus; its forelegs shall be bowed so that it can walk over the foot of its mistress, but shall not be able to stray far from the yamen; its feet shall be tufted so that its step shall be as on turf; and its color shall suit every change of gown. It shall be fed on the breasts of quails, livers of curlews and sharks' fins. Its drink shall be Hankau, first-budded tea and antelope's milk. If ill, it shall be anointed with the fat of leopards, and drink a thrush-egg full of the juice of the custard apple and dissolved rhinoreros' horn. If very ill, piebald leeches shall be applied to it." Despite all this poetry which aptly goes with this fashionable dog. it thrives very well on Spratt's dog biscuit in the salons of West End, London, and Fifth Avenue, New York. A number of ladies are mixing up Chinese and Japanese names for the pets at the bench shows (Peking Yen, for instance), but the dog answers very well to the names Jip, Tip, etc., which we used to call those old favorite toy dogs, the black-and-tans. The dog looks like a cross between a Pomeranian and a King Charles spaniel. The face is decidedly lion-like; the bushy tail sweeps well over the back as does that of his big brother, the Chinese chow dog. The legs are short and bowed, and the manner is very alert.
Possibly overmuch has been written that the Chinese despise female children and worship male children. In the economic and religious structure of o.d China boys have been more valuable, but the human heart of the race has responded to love for its girls. Poverty, more than hardness of heart, has induced the race in instances to sell its girls; for China has been very poor because of flood and famine,
resulting from incficiency of government and the non-development of mines and mannfacturing. The two greatest teachers of old China have for twenty-five centuries taught love of children in the following among other maxims. Confucius said: "Treat the "oung tenderly," and Mencins wrote: "The great m:n is he who does not lose his shild's heart." Where the parents can aftord it, the Chinese dress their boys and girls expensively and gorgeously, and fondle them as losingly as do the Hebrews, who are supposed to set the standard in love for children, as compared with us colder northern races. Dne of the first things that the new gover ment will attempt to suppress will be the sale of girl slaves and concubinage. The population of China will fall or remain stationary. which will be a good thing for China. There is, therefore, no "Yellow Peril" for the West, as the Emperor William enunciated in 1898 . The poorer a man, the more children he desires in China, so that sons may take care of him in old age, but he forgets that he is raising uneducated sons and neglected girls, who are often sold into slavery. Better a family of four well-cared-for children in the new hygienic Cathay than a family of ten in the old China. Chimas population will fall under the new régime, but her efficiency, education and comfort will advance, and those who will benefit the most, as compared with their former condition, will be lier women.

It the time of the revolution, October, 191I, to February, 1912, there were 400,000 starring girls and women in the langtze and Hwei River valleys alone who offered to sell themsclies for food; China's courts will no more defend the lesality of such contracts under duress, as we in the West minst revise our "freedom of contract" and "confessio." laws where an minformed or a restrained individual signs away rights. Every Chinese boy has
till now married early in life. Shanghai being an exception in laving a large demi-mome colong: The Kino Kuang Pao, a native paper of Peking. complained in a late issue of courtesans (with modesty they call it rather the "custom of Shanghai") cotning to Peking, and soliciting students brazenly in the strects. Shanglai has a "slave refuge" for the protection of abandoned and abused girls. Intense poverty on acconnt of famine is at the base of this curse. It is not so common in Hongkong and Canton as in the valleys of the Hoang. Han, Yangtze and Hwei Rivers.

The position of the Chinese woman, taken by the white man, who is mean enough to do it, as a common law wife, and of their Eurasian children, who are often not acknowledged, or are deserted, is a pathetic one in Hougkong, Shanghai and many treaty ports. It was more common in the old days than it is now, and men of high position often fell, when the Oriental ports were designated over an ill-informed world as the "white man's grave," to which no white woman would come. There are Eurasian schools and orphanages in Hongkong, Shanghai, Macao, etc., and the colonies of deserted Eurasians have a population of thousar:ds. They are far from unintell ent The best billiard player in Hongkong was of this mixed race. They have dark e; ad hair ard dress in ! th forei" and $C$ lese style. Fihey are taller and have latser hearls than $t$ tre Cininese. In the second and third generations the lain :rns fairer. Naturally they partake of the character in ach - e. 1 Eurasian is more sprightly than the Chi , Whe is inclined to the sporting and spendthrift proe are the clerks and second mel though many now attend colles men and linguists of the Far East. to hecome scholars, or persistent
the foreigner. They (A)rts. Few rise high, They are the best penugh not earnest enough gh to become the suc-
cessful merchants which the men ; their mother's race are leeting sometimes acutely the opprobrium which is visited upon $t^{t}$ :em by both races, they often claim a dark foreign nationality, generally Portuguese of Macao colony.

I want to relate the remarkable history of one Eurasian ancl his mother. I shall sny no more of his father than that in blooc: and ability he was one of the noblest names that came for a long sojourn in the Far East. His position was such that . 'e father could not own the son, especially as in time the former married a white woman. The boy, who from the beginning bore a Chinese name, was the picture of his father, and his 1 ressing in Chinese clothes and wearing a queue shocked ati of us who knew the history, for the boy was taller than the Chinese and had the face of a foreigner. Some laughed, for the youth seemed to be a foreigner on perpetual masquerade. He came into our hong as clerk, was easily the best perman and figurer in the office. His manners were those of fashiomable West End, London, or genteel Upper Fifth Avenne; you felt when you heard him speak that you were talking to your superior. He often had business dealings with his father, yet he did not seem consciuus of the selationship. The son, being in the abler man, the painful dramatic situation was pitii The tall Eurasian youth married a Chinese wona: in time, and reverted to his mother's race, and his deserted Chinese mother returned to her blood, me :ull a $\mathrm{Cl}_{11}$ cee, had many pure blood children, and publicly cisowned her Eurasian boy. Privately, however, the boy and mother sometimes met, and the scene matched in dramatic pathos the meetings with the father. The youth scemed to be cheerful despite all these trials. I never saw him reveal pride or resentment; only in this way, when in later years for a time, he came into a po-
ace are visited foreign urasian tan that ies that ion was ly as in y, who cture of earing a the boy reigner. gner on erk, was is manor genrd him ften had em conhe abler The tall and remother ny pure an boy. net, and with the all these ; only in to a po-


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Copyright, 19:3, The Bubbe.Merrill Compaty Vordern buildings of brick. Nuarly all have large verandas. Canton water-front, Pearl River.
sition of power in a Chinese company which entered into international trade, he was merciless when the white competitor withstood him. I have often felt his mighty blows and been outwitted by his commercial strategy. He smiled in a complacent way as though to say: "Why might I not circumvent you; you know something, perhaps, about one race, but nothing about the other. I, being a Eurasian, know much about the two races." He deserved all his conquests. He had something to avenge, and he did right in casting his life with China and not Europe. The remarkably dramatic setting of this boy's, his mother's and father's life would have given Shakespeare material for a tragedy, and the foreigner concerned would have paid the price of his heartless audacity, despite the romantic poetry which Pierre Loti wove around such relationships in his book Madame Chrysanthème.

Perhaps the most significant sign of China's reform is the new status of women. Never before have Chinese women traveled with their merchant husbands. In a few isolated instances Chinese ministers have taken their wives abroad, but there have never been mixed parties of men and women until the revolution. On November, i91I, a touring party of prominent members of Chinese trading guilds of several of the provinces met at Shanglai for a business tour of Japan. They were accompanied by their wives. The New China has its Mrs. Pankhurst in Miss Yik Yung Ying, of Canton, who is forcign trained and has admission to the Nanking Assembly as representing the women of her province of Kwangtung. She has obtained from the Nanking . sssembly a promise of equal suffrage on equal property and educational conditions. Some of her suffragettes attacked the assembly police and broke windows in true Pankhurst

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style, the patient Chinese wits only remarking: "This froth will blow uff the glass and leave the clear liquid!"

Many girls of the nission schools of Canton, Fuchau and the Yangtze cities of the rebellion could not be restrained from serving at the front in the republican revolution. Some of thein tried to form borib-throwing corps. Where they insisted on service the missionaries of Wuchang, Hankau, Shanghai and Nanking organized them in several uniformed Red Cross Corps, which performed effective and brave work. The large clans, or family villages, are sending to the missions for graduate teachers to take charge of their girls. The head man (hsiang lao) sets apart a bedroom, a schoolroom and a courtyard for the school, and the whole family clan contributes. The mothers of course continue their instruction in the Chinese classics, folk lore, religion and their inimitable needlework. Elsewhere I have spoken of the St. Hilda's school at Wuchang, under American Episcopal auspices, which aims to become the Women's College of Central China. A daughter of the original reformer, Kang Iu Wei, has studied in America. Miss Li Yu, the granddaughter of Li Hung Chang, took the course at Wells Female College, at Aurora, New York, where she was a prize scholar.

Cornell in particular, Hartford High, Leland Stanford, Columbia, University of W'ashington State, Wellesley, Vassar. Smith, University of Michigan, and all the women's and co-ed colleges in America have enrolled more Chinese women than all the other women's colleges of the : orld, but not so many as they might and will, now that the new régime has opened with rainbow promise. Forty young Chinese women are studying medicine in America through the work of Clina's first woman doctor, Miss Ya Mi Kin, istruceir inhe St. iscopal ege of Kang grandils Fe a prize
who is in charge of the Tientsin Woman's Hospital and nurses' school.

A remarkable Chinese woman doctor, going by the name of Doctor Mary Stone (educated at University of Michigan), manages the American hospital at Kiukiang, and Doctor Tsang Cho Kin, a Cantonese lady, is prominent in modern medical work at Canton, Fuchau and Shanghai. The American Presbyterian women (to instance only one denomination here) have seventeen girls' schools open at Canton alone, and in addition the following exemplary development: a school for blind girls, in charge of Doctor Mary Niles; a boarding school for children of lepers; a hospital school for girls in charge of Mrs. Kerr; a training school for women teachers; the Hackett Medical College for women; and the Turner Nurses' School, under the charge of the noted Doctor Mary Fulton. At Ningpo there is a girls' school and a women's industrial school. At Shanghai there is the well-known girls' school at the south gate; and at Hangchow and Nanking there are girls' boarding schools. At Nanking the wives of Chinese taotais (officials such as mayors) are encouraged to preside over mothers' meetings. At Peking there is the Bridgman College for Women, a women's medical college and nurses' school, a girls' day and industrial school. At Paoting, in Pechili, there is the Union School for Girls; at Tengehow, in Shangtung, a girls' high school and industrial school; and at Tsiman a girls' school. At m? ny of these girls' schools, presided over by foreign women, the Chinese pay much of the expense; and they are copying the schools to the best of their ability all over the land for their girls and women, and calling upon the mission women's schools for graduates whom they may use as teachers. There
is no greater proof that the New China has begun its march toward the sum than that its womanhood has at last been thus recognized in modern education and opportunity.

Womanhood over the world responds to the same chord of sympathy: One of the contributions to t'e Woman's Titanic Memerial cam from a Chinese girl, Ying Low, with this message: "I send this for Captain Smith's soul." The word for woman in Chinese is "nu," and the probability now is that she will be new inderd, and the foundation stone of the New China for her sons.

The first modern styld Chinese marriage among thuse not Christian was solemmized in April, 1912, in the well-known Chang Su Ho Gardens, Shanghai. The families concerned were weilthy and the marriage was a civil one. A ring, music, flowers, witnesses, a public ceremony and certificate contract all came into use. There was nothing picturesquely old-style or secret, as the middleman, the closed chair, the ceremony at the groom's house, the joined teacups, the zontests between teams of both families, the worshiping of sticks and house coffins, the discordant orchestra, the chairs of food, the goose present and heckling of the bride by practical jokers.

## AGRICULTURE AND FORESTRY IN CHINA

Agriculture has always beer a leading calling in China. The farms are small and are intensively worked. They have been too small, and the immense population has been crowded into the river plains only of the vast country. Not one quarter of China and its territories is worked as it might be. The adopting of machinery and the application of the single tax to some of the unworked land by the new régime will 1.ake possible the enlargement of farms, and the consequent stocking with meat, milk, egg, wool and skin-producing animals on a vast scale. The decrease of population that will occur owing to the decadence of ancestor-worshiping Confucianism, and the system of early marriage and concubinage, will necessitate the introduction of agricultural machinery. An increased agriculture will bring about the exportation of food products from so fertile and sunny a land. The enhancement of hygiene with the new nedical knowledge will confirm this increased production in agriculture, as there will be no waste of life through ignorance, and human surplus vitality will be directed to increasing the productivity of the land, and the reclamation of the waste spaces.
In agricultural wisdom little can be taught the Chinese. In '?ve of and assiduity in agriculture no one equals him. Proessors King and Ross, of Wisconsin University, have dealt in an exhaustive way with the subject, and other books recommended to the inquirer are Ball's Things Chinese,

W:llians's Middlc Kingdom, Fielde’s Corner of Cathay, the journals of the Royal Asiatic Society, Lay's Chinesc As They Are, and Douglas's Socicty in China. The list of products is exceedaty long. Here are just a few as we run down the gamut from the north to the south: wheat, all millets, maize, buckwheat, sugar beet, tobacco, pulse, hay, straw braid, soy and other beans, barley, sorghum, rhubarb and drugs, hemp, all berries and tree fruits, coiton, sesamum, indige, persimmons, melons, walnuts, almonr!s, olives, peanuts, tea, bamboo, rice, sweet and white potatoes, grasscloth plant, oranges, sugar, coffee, rubber, cocoa, pumeloes, lichee, quince, ginger, loquat, mulberry, mustard, tallow trees, flowers for perfumery, lily roots for food and candy, colza nuts for oil, rhus nuts for varnish, camphor, all hardwoods, insect wax, matting and opium.. Their truck farms are unequaled. They seem to lose not one lettuce or cabbage leaf. Every bug is nipped in the chrysalis by hand; everybody works from dewy dawn to twilight's star! Where China exports $\$ 40.000,000$ of agricultural products to-day to the manufacturing nations that border the Pacific and Atlantic, to-morrow she will export $\$ 400,000,000$, besides becoming herself richer in pantry and bank.

The farmors are always searching for soil enrichers, with such success that you seldom see the nitrogen-starved yellow instead of green field. Not a handful of ashes is wasted; not an herb or branch but is gathered for the compust heap to make humus. Water is brought over ihe land, that it may deposit its nitrogenous wealth, and the mud of canals is dredged for the valuable rotted slime. Three times a year a part of China, $\mathrm{I}, 200$ miles long and $\mathrm{I}, 200$ miles wide, is one vast flooded field. By placing mud walls around his fields, a farmer does not neei to raise all his irrigation water by power. Rather, he directs gravity, for he saves the rapid
surface draining of the land, especially in the higher terraces. In the lower terraces he digs wells to store the surface water against drought. The wate: showered upon the higher fields he lets down to the lower during dry pericds. They believe in a rotation of soils as well as in a rotation of crops, and will exehange butily a rice field's and an orehard's top soil. By intensive farming a Chinese gets as muelı from a ten-acre farm as we get from a hundred-acre one, and he never permits a soil to be impoverished iy its crop. You never see his implements, rude as they are, left uncovered over niglit. He earries home even his straw fork, which is made three-pronged by training nature instead of fashioning by hand. When the farmer's wife and girls are not in the field they arc working up straw braid for Ameriea's and Europe's lats and weaving silk and making embroidery for western gowns.

South of the Yangtze River luman nightsoil is mixed with water and applied to the farms in liquid form. North of the Yangtze the drier climate permits of mixing the manure with earth and drying the slabs for transport. A farmer in South China willingly builds a toilet on the public road and requests the public, including the humororously shoeked foreigner, with a sign which is much shorter than my words, to remember how China must be fertilize ${ }^{-1}$ in order to support nore inlabitants to the acre than any otleer land! The result is that China's streams, outside of the suspended mud and silt that they earry, alone of all comitries, are nearly pue, and foreign sanitary engineers take potable water direetly from the rivers, as at Hankau, Canton, etc. The loss to the land of fertilizers by burning them as fuel, in the absenee of forests and worked eoal mines, is nowhere better illustrated than in Mongolia and the province of Fukien. In Mongolia the camel dung is
dried and used as fuel. In Fukien, railway development has been retarded, and the coa! of the Ankoi and other mines does not reach the hut in the ficld. Straw, therefore, instead of returning to the land, is of necessity used as fuel. For instance, take the tanning industry. The hides are thrown in a pond, in which there is a solution of aluni. After peeling. the leather is stretched on springy frames of strong bamboo, and placed over an earthen furnace for smoking ${ }^{\circ} \mathrm{ad}$ drying. The fuel is strazi, which gives the hide a yellow colur, at a lamentable cost. In their opening era of manufacturing, the Chinese do not intend to permit dyes, chemicals, refuse or sewage to be drained into their streams and rivers, which from their source to the sea are used over and over for irrigation and for drinking.

Chinese matting comes mainly from the West River ( Si Kiing ) ports west of Canton. The fresh water reed is in some cases fertilizel, as at Tung Kun and Lintan, so as to produce size and sheen. The reed is split when cut in the green and the sun rounds the strands. German aniline dyes are used, which produce a sorry product as compared with the fimmous matural dyes of old China. In producing red, however, the dye is obtained hy boiling a Philippine redwool. The looms are simple hand looms, worked in the humble homes of the people. The mats are dried and set over a charcoal fire. The shipping season is in the fall. Vast quantities, baled in reeds, come by junk and steamer from the riverine ports to Hongkong, where they are put in godowns until the arrival of a trans-Pacific or Suez steamer, or a Standard Oit Company freighter and sailing vessel. The very low rate is controlled by the sailing ship, and quantity is of the first essence of importance in making the businces pay any one concerned, except the middleman in America or Furope. Better dyes might be furnished to the reed farm-
ers and better looms and designs will now probably be distributed among them. It is a floor covering which should rrow more popula: from an economic, and especially a sanitary point of view, as it does not liarbor moths or germs, and is easy to handle; and from a conservation point of view, its wider use would reserve carpet wool for clothing. The clean Japanese despise us for our use of the fixed, unsanitary woolen carpet. The seed of the reed is planted, just as rice is, in a sheltered spot in the fall. Transplanting occurs early in the year and the fields are irrigated. It takes two men or women four days to weave a roll on a very crude loom.

The farmer is king. He inas attacked the old magnificent roads, eight feet wide, cut at great expense in the mountains, carried soil over part of them and planted his corn. Mar-ble-lined lotus gardens of magnificent old estates he has filled up with his rice seed; and the grain waves beneath the windows of deserted palaces, the owners probably long ago, because of their opinions and not their crimes, having, in Manchu days, dropped their heads beneath the blow of the taifo swords while they bowed upon their knees in a line at far-away Pcising!

Ginger is grown extensively in China. It is used for cooking and as a medicine. Preserved in sugar, it is known world-wide as a delicious confection. The Chinese prefer it in a heavy syrup. This species of lily grows about two feet high. The roots are very heavy and are kept irrigated in mud. It is one of the few plants which leave their odor in the air in the fields where they grow. The marmalade industry will have a great future in the vast southern provinces. Java, the Philippines and Formosa, are near with their sugar, and the provinces of Kwantung, Kwangsi and Fukien have noble orchards of pumelo, lemon and orange trees. As the family-village farms the apparently undivided
fields as a community, watchers have to be set in the fields and at the granary floors, when harvest time approaches. A platform is built of bamboo, and the watcher mounts it, carrying along liis gong. As there are no fences and few trees, the watcher commands a wide view, and deters private bands and prowlers of other villages from making sudden raids. Manchuria lias licen found to be an ideal ground for the sugar beet, the black soil producing a higher percentage of sugar than anywhere in the world. The sugar industry is a most imporiant addition to the agricultural wealth of those three extremely rich provinces, which are destined to help in the feeding of industrial America. Returned Chinese emigrants from Java and America started in 1911, in Fukien and Chekiang provinces the cultivation of cotton on an extended scale, looking to the new mills of Shanghai, Hangchow and Wuchang to buy the product, which will be shipped by junks, steamer and the new coast railway. The Chinese value their highly tilled lands near the large cities at a price equal to forty-five dollars in gold for our acre.

British Hongkong set the example in reforestation. Germany followed at Kiachou, Shangtung, with aracia, fir, ash, larch, walnut and oak trees along the railway line. Japan followed in South Manchuria, and China herself established a forestry school at Mukden in 1908, and in Kansu later. It is absolutely essential to retard the snows and rainfalls at the heads of the great rivers if the awfui floods and consequent famines are ever to be obviated in the valleys of the Hoangho, Han, Yangtze and Hwei Rivers. The camphor is China's own tree, especially in Formosa, Fukien, and the southern provinces. Ceylon, California, Texas, Florida, Jamaica, Malay, Italy and German East Africa have successfully introduced the tree, and will in time help to supply

## AGRICLLTURE AVU FORESTRE

 line. If esCansu rains and ys of camt, and orida, sucupplythe world's growing reçuirements for the arts and i ustrics, which synthetic camphor can not do, because of the deforestation of America's southern pine, which now upplies the necessary oil of turpentine. Camphor can be distilled from any part of the tree, even the dead leaves, and some conservation foresters, especially Americans and Germans, are urging a world movenent to use the leaves, dropped twigs and cuttings alone for this purpose. Camphor formerly was made by cutting up the free and treating the chips with water in a closed vessel, the zed camphor condensing on rice straw packed in 1 of the still. The deposit was purified by sublimation is retorts in the presence of lime.

I have for years been w:iting that the ( sia rn humorist. The humor of their arborict known in their stunting and twisting of tre The matched curved bamboos of the Fati a: of Canton are famous. Another quaint for of a tree trunk so as to form a living arch (1) bamlums. ther \& irdens the is young, it is uprooted and split up the tri in the road leading to a shrine or temp? grows apart, the road leads muler the arch ter of the north wall of the imperial - 1 , Peking, there are famous old cryptome : cyp this way. The limorist is saying: "Sce Nature |with his grotesque products laughing at man's idea c The farmer and his boy are humorists. They mu the highroad and laugh because the pigs and swese d. they are driving to market all have tiny straw s. .als on their feet, and the water buffalo which they are raing to the exchange has sandals, but they themselves are in their hare feet, and they point out to you the humorous incongruity!

The very handsume Itagenbeck pheasant from the Kobdo valley of Manchuria, fiftieth parallel, can live farthest north of any pheasant, and can thereione withstand our winters. It is large and edible. The Mongulian pheasant has been acclimated on the Rothschild estate in Herts, England. The Manchurian eared pheasant is heavy and edible, but unlike the others is not wild and active enough for the game fields. Accordingly it best suits the poulterer of China. The pheasant is a fairly cheap dish at ail the clubs and hotels of China, and the indentured clerk of Hongkong is therefore to his surprise dining like a king daily on the game which the owner of his concern would consider at home a luxury reserved for the Christmas dimer! Some of the native proverbs are:
"No matter where the stream is, the sea is calling it."
"Frost and ice are made of water, but they don't grow things like rain and dew."
"A spark is small, but it can burn a thousand farms."
"Don't try to put out the burning field with tears; run for water."
"One bad bean makes the whole basket rot."
"Rain on a summer's dawn means a clear day, but a rain at noon will last."

## CHINESE ARCHITECTURE AND ART

## XXIX

"The glory that was Greece and the grandeur that was Rome" are unearthed a foot at a time to the wondering eyes of the world by the tireless antiquarian-architect. China has some extensive ruins that show the death struggle of a dynasty - lie tooth of the destroyer, Time. Near Singan, in $S_{1} .$. ..ovince, are the ruins of the tombs, arclies and , ..s of the builder of the Great Wall. On the left bank of Orkhon River in Mongolia, southwest of Kuren, are the ruins of the Uigur empire, seventh to ninth centuries, A. D. These Mongols were first Buddhist, then Nestorian Christian, and afterward Mohammedan in faith, and their fathers took part in the terrific invasions of Europe that have made Russia one quarter Asiatic. Ujfalvy, Schott and Professor Thomsen have written books on the race, and Heikel and Radlov explored the ruins in 1890-1. On the right bank of the same river, fifteen miles southeast, at the edge of the Gobi Desert, are the ruins of the Mongol empire of the thirteenth century, founded by Ogodai Khan in 1234 A. D., and whose greatest conqueror, Kublai Khan, of whom Marco Polo wrote, overran all China and Turkestan. Had it not been for a lucky storm that destroyed his armada, he would have overrun Japan also.
One hundred and fifty miles northwest of Pnom Penh, in a deserted tropical jungle, are the ruins of the Khmer dynasty which ruled Cambodia from the eighth to the twelfth cen-
turies. These gorgeons palaces were built for luxurious Oriental kings when the carly Mercian, Northumbrian and Wessex chicfs were shivering in wooden huts in our primeval England. The ruins are at Angkor on the north of the Great Summer Lake. The main temple of the Angkor Wat, in a walled enclosure, is in splendid preservation, and is one of the world's most wonderful architectural curiosities. It is shaped like a wide Chinese temple, but has in addition splendid pagodas one hundred and eighty feet high over the entrances. The architecture is Indo-Chinese. There is much carving and sculpture, fine corridors and columns that were colored. Five miles north is another walled ruin, thirty feet in height, enclosing an area of two miles square, the walls pierced by five gorgeous gates. The ruins stand alone in the moonlight, unclaimed and untenanted. What few Siamese, Shans or Annamese may wander here, fall down in speechless worship. The dense jungle is filled with insects, reptiles, wild animals, and but for them the silence is primeval. Pierre Loti recently visited the ruins by sailing up the Mekong River from Saigon to Pnom Penh. There he took elephants and oxen one hundred and fifty miles for the Great Summer Lake, across which he paddled. His book, Un Pelerin d'Angkor, not yet translated, was issued in French by Calmann-Levy, Paris, in 1912. Other French authors on this subject are Delaporte (Voyagc au Camboge) ; Fournereau (Les Ruins d'Angkor), and Tissandier (Cambodjc-Jaz'a).

Two hundreds miles north of Angkor, at Korat, are further Khmer ruins. The other ruins and tombs of old China are those of the Ming dynasty at Nankou pass, north of Peking, and Nanking; the Manchu dynasty at Mukden and northwest of Peking; and the Sung dynasty at Hangchow. The tumb of Prince Ki Chah of the then

Wu principality, who died B. C. 530 , and which bears an inscription prepared by Confucius, can be seen today lying between the new British-built railway and the Grand Canal, twenty miles east of Changchow in the south of Kiangsu prov:nce. The laws of the Tsin principality, $5_{13}$ D. C., were engraved on iron, but have not been recovered in any tom' or on any wall. Individual pagoda ruins and ancient walls cover the land. as does star-dust the sky. Laws, customs, history and a relation of the Rites, were engraved on metal bowls, which stood on three legs. These bow's were handed down through the dynasties to the princes, together with the ancestral tablets, as a sign of royal authority. There exists to-day in a temple on Silver Island, near Chinkiang in Kiangsu province, such a tripod bowl of the Chow princely dynasty, date 812 B. C. This was about the date when Jeroboam recovered Damascus from Israel. When Confucius was a boy of twelve, and already deep in his study of history, Cyrus the Elder liad captured ancient Babylon and founded the Persian empire. It is quite probable that the old Hia, Shang and Chou kings (2200 B. C. onward) left their records, as the contemporary Egyptians and Babylonians did, in brick tablets, but those tablets, being made of non-adhesive, fibrous loess mud of the present Shensi and Shansi provinces, soon crumbled. It was a different thing when centuries later, the Chinese kings, having traveled farther south, employed better potters to use the more adhesive clays of the present Kiangsi province. The Hia kings of what is now Shensi province reigned when the giant sequoia evergreen trees of California were seedlings 4010 years ago.

Chinese bronzes date back as far as the imperial Chou dynasty (II2O B. C.) which instituted the sacrifices and
ancestor worship, and a few majestically simple bronze tripods, elemental monsters and sacrificial ressels date back to the Shang dynasty 1800 B. C. These tripods are similar to those that Homer describes in ti: ninth book of The Iliad, 2500 B. C. The oldest bronzes are, of course, noble and plain in design, the warmer, richer art of Buddhism coming in at a far later date, and bringing in the innovation of the human figure, flowers and incense burners. The Natural History Museum at New York has precious collections of the old mortuary bronzes of the Chou dynasty reierred to in Professor Parker's illuminating work on the days of Confucius. Eronze vases, goblets, censers, mirrors, tablets, baskets, bells, some of them studded, are in the collection which dates as far back as 1800 B . C. Chinese form has been persistent, its ornamentation progressive. When we are looking at these bronzes, we should realize that they were fashioned by men contemporary with Homer. The oldest tombs were in Turkestan, Kansu and Shensi provinces, lying alongside the path of the primeval emigration along the Tarim's banks from Eden. In various articles I have instanced the similarity between old Greek and old Chinese designs. The dragon was used in art designs and considered a sacred Jovian portent by the Homerian Greeks who wi e camped before Troy, B. C. 2500 . In anthropological customs, Pope relates that the Homerian Greeks of the Euboea tribe, drawn up before Troy's walls, 2500 B. C., shaved their foreheads but left the hair on the back of their heads to grow long, like the present Manchus.

The new bronze portrait statue of Li Hung Chang at the Sicawei Gardens, Shanghai, is unusual, and marks a new era in memorials in China, pailoo arches and tablets having formerly been erected. True, there are many fanciful statues to Buddha and Confucius, and one to Marco Polo in the

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Temple of the Five Hundred Genii at Canton, but they are rather to be considered as effigies. In Tibet, they erect engraved, square stone monuments, a figure of Buddha being cut into three of the top panels, representing the past, present and future Buddha. A horned roof, with a little central pagoda covers the monument. These strikingly symmetrical monuments are erected on high places along the mountain passes. The Buddhists cut gigantic figures of the god into cliffs, bushes serving as hair, and grass as eyebrows. Notable among these are the colossal cliff Buddhas at Kiating and Yung Hsien in Szechuen province. Old caves and cave-temples are generally in proximity with these images.

In Szechuen province, the piers of bridges have a stone dragon as a terminal, the head looking up-stream, and across the bridge, the tail pointing down-stream. The proportions are beautiful and the effect delightful. The best known and most beautiful camel's back bridge in the empire is at Wan Hsien at he head of the Yangtze gorges. Stone steps mount up the arch, which is crowned with a beautiful house of blue stucco. The house is used as a rest place, and a restaurant. These bridges show how much the Chinese understood of engineering and also that they were good masons. In the caves along the Min River in Szechuen province, pottery coffins have been found, dating back previous to the Christian era, and showing that the early Chinese of the Chou dynasty did not bring all the civilization of China with them, but found many arts among the aborigines. At Ning Hsia, an oasis city in the horn of Kansu province, is a peculiar pagoda where the joylessness of the north has cut the curling ten galleries down to mere ridges, and roofed the eleven stories with a mere turban roof. Each story has Roman windows, except the top, which has circu-
lar windows. The architecture shows Mohammedan influence over these Buddhists, and the structure, with that at Liangchow in the same province, is exceedingly unique in so ornate a land of up-curling roofs, carved screens, and overlanging galleries. While the Chinese never build fences, the Manchus, of Manchuria, construct a curious palisade composed of crosses, one end of which is stuck in the ground. The whole of the Grand Canal was crossed by many thousands of beautiful marble bridges, erected during the Sung dynasty. Many of them still remain, with their great beauty of aspiring arch, balustrade, carving and anchorage. At Sui Fu, on the upper Yangtze, is a temple remarkable not for its size, but for the proportion of its galleries and roof, the cornices of which curl upward violently at great width from the walls. The temple is met by steps that climb up the mountain side from the great river. The walls too, with their panels, frieze and balustrade, are interesting, but the design of the roof is an artistic triumph, equaled only by the Loong Wah Temple which is photographed as a frontispiece in my book, The Chinese. It is this sweeping boldness and generosity of curve which should be copied in roofs and galleries in the new Chinese architecture, which lovers of the old China earnestly recommend.

Many of the poorer huts of Pechili province are built of clay poured around a reinforcing of kaoliang stalks. Sometimes tiles are set in the clay roof, which is very heavy, and in the rainy season, it often falls in on the tenant. In Kiangsu province the thatching is made of reeds. Of course improvements are often designed, and they attempt to make a cement or chunam by mixing burnt lime and stone in the clay. The very poor, lowever, really live in mud burrows like the fox, whether the mud is made

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into a hut, or the dwelling is cut as a cave in the loess hills of Shensi and Shansi provinces. The Manchurian and northern Pechili style of architecture is severe and strong, but it has its simple beauties. A Buddhist temple not far from Shan Hai kwan is a good example. A plain brick and stucco wall, the height of the eaves of the buildings, surrounds the compound. It is broken by a fort-gate, with a Roman arched doorway. The tiled roofs of the fort and temple curl up only slightly. $\Lambda$ few high pine trees, branching out only near the top, tower like nature's banners over the temple, which is matched to the austere lives and buildings of the dwellers in the north. The proportions throughout are nobly and chastely balanced in accord with the architectural influence of the stern Great Wall throughout this region.

At the Edinburgh Mission Conference of the nations in 1908, the Chinese pleaded for the preservation of their architecture. Too great praise can not be given the British for their taste in occupying a Chinese palace as legation headquarters at Peking. Many missions, every foreign business house, nearly every foreign college, the government itself in its new buildings, even the kindred Japanese, and nearly every foreign legation, are all housed in an ugly adaptation of a Renaissance building with verandas. The fashion came from Singapore and Hongkong, but Hongkong gets some picturesqueness out of the style because that colonial city has a mountain to terrace it on. The ventilation and light are poor; the roof is hideous. There is one foreign architect whose soul will never escape from the purgatory of bad architects. He designed for the Honan Assembly a hall at Kaifong which is Moorish in general design ; the roof is a Roman dome ; the arches are Gothic; and the screens are Chinese. The Japanese do not bring their
own beautiful buildings, like those gems, the incomparable Horiuji pagoda and monastery, Yakushiji pagoda; and the shrine of Ieasu at Nikko, to China, and they do not copy or adapt any of the tens of thousands of Chinese gems. They often build a ponderous, ugly, dark, Renaissance building like the Japanese consulate at Shanghai, costly enough but unrepresentative.

St. John's University (American Episcopal), of Shanghai, has made the laudable concession of putting a Chinese roof on its valuable foreign buildings. The eaves have a slight Chinese up-turn, but there is little of Chinese ornament in apron, ridge, column, double roof, or pagoda spire here and there. However, America, nearly always the leader in sympatlyy with the Clinese, has here made a beginning in saving China's peerless architecture and art. At Kiweiyang, the capital of Kweichou, the French have erected a notable pagoda church, which concedes to Clinese canons a five-story pagoda entrance, and the rear façade is formed as a pailoo with five roofs. With the same idea the British architect has placed on the costly Renaissance "Audience Hall", of Bangkok, three ornate Burmese pagoda spires. As Greece stands for simplicity and line, China stands for richness, curve and color. She should not die, if according to Keats. "a thing of beauty is a joy forever." Ruskin insisted in his famous lectures to artistic Edinburgh that the salient feature of a building was the roof, and that there adornment should be rich, like a woman's hair, or hat, her "crown of glory". This rule, perhaps indirectly, he took from the Clinese, who from the buried centuries have undeviatingly been faithful to it. The Asscmbly Herald of the American Presbyterian Church, January, 1912, page twenty-seven, illustrates a gem of modern Chinese architecture. It is a chapel built by a na-

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arable d the py or They ilding h but hangng a The little roof, nearly s here ecture rench les to e rear same enaisrmese 1 line, ld not y forrtistic as the womerhaps buried The hurch, of a na- tive elder in his simple but beautiful faith. On each side of the entrance there is a rich tile grille that relieves the plain façade. Under the eaves is another beautiful grille that relieves the plain surface. Over the door is a heavy tile canopy with characteristic up-curling points. The tile roof is peaked and might have been more up-curling at the eaves in the beautiful, characteristic Chinese style. The apron under the caves is richly carved. The Chinese still have a strong rich grasp of beauty, when they are encouraged to develop their a rchitecture.
It is not the custom in stores, temples or homes to keep curios, silks, etc., on view. They are all wrapped in paper, and kept in boxes or cupboards. When a trusted guest arrives, there is an exciting scene as the treasures are unpacked and revealed to admiring eyes. China has always had court painters, a notable one in the reign of the Empress Dowager Tse Hsi being Li Shih Chuan. He was a believer in joy, and developed the more human aspects of the countenance. He was a master in painting fine gowns, dainty embroideries and rich furniture. Portrait paintings are not common, but in the Yangtze provinces some are to be seen. They are in water color and painted on screens. Actors carry an enormous bamboo or ivory tusk, on which is engraved or painted their repertoire. The giver of a feast selects from this the plays which he wishes to have performed for his guests. The Chinese manufacture a hard wall-paper, similar to what we call Lincrusta Walton and use on the walls of our parlor cars and saloons of steamships. The mold is of hard wood, on which the sharp design is carefully chiseled en reliceo. The blotter-like bamboo paper composition is hammered on this mold, then taken off and sun-dried. Sizing is applied. Afterward the design and final Ningן or Szechuen rhus-nut varnishing is added.

This paper is damp proof, which is an imporant quality in so humid a climate.

The Chinese of Queens Road, Hongkong, made me two bamboo trunks that have served me on a trip around the world, and are strong enough to make several more. They are remarkable in five important points, elasticity, lightness, strength, resistance to dampness, and cheapness in purchase price and transportation cost. Travelers and explorers bemoan the fact that excess baggage charges cost them almost as much as passenger fares. This problem the wonderful Chinese solved with these remarkable trunks. The framework is of strong bamboo, on which a tough rattan and bamboo envelope is wound. This is lined with soldered zinc, and covered with strong canvas, and for serviceability in the five important points mentioned, the iron and leather trunks can not compare. Go to the Chinese, thou traveler, and be wise! Many of the chairs used at Tientsin have a dome-top, with curious scale design and knob, and are therefore more Burmese than Chinese in design. The chairs of Hongkong are strictly flat-topped. Jade is green, pink and crystal, and retains a soapy glisten. Jades buried in tombs as mortuary ornaments, however, acquire a brown smoky tinge, and the distinct:on should be made in assorting collections at museums. The Bishop collection of art jades, and the Peters collection of tomb jades in the Metropolitan Museum of Art, New York, are deservedly world famous.

The typical Chinese rug shows beautiful apricot ground, spangled with blue medallions. Rich brown and gold rugs are also frequently made, the centers of weaving being Tientsin, Nanking, Hangchow, Canton, etc. The most accessible places where specimens are shown are the large museums. The yellow rugs are used in China in connection with the red tile floorings, and the brown rugs are used
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often upon blue-tiled floorings, so that if one wruld catch the true Chinese ensemble, a colored crash must be used in connection with the rugs. Some critics are hasty in declaring that a Chinese rug is glaring when they place a yellow rug on a yellow floor! Chinese rugs were made generally for temples, imperial and viceregal yamens, mandarins' yamens, and guild halls, as the designs often reveal. Rugs exist which were woven as long ago as the reign of the native Ming kings, fifteenth century. Other rugs date from the Kang Hi and Chien Lung reigns of the seventeenth and eighteenth centuries. Temple rugs five by eight feet, or a little over, come from Burl an it monasteries. The ground, as one would expect, is oramse, ormamented with clouds, water, figures of Buddha or his mother, Kun Yam, and the zodiac. Imperial Manchu rugs employ the Manchu dragon. Each rug differs slightly, as the artist trusted to his eye alone in following the pattern which hung over his head.

China is almost depleted of her ceramic treasures. The Anglo-French expedition of 1860 under Lord Wolseley destroyed the Emperor Hien Fung's summer and other palaces near Peking. Some of the allies of 1900 looted Peking itself. The Manchus in the 1911-12 revolution sold the Peking, Mukden and Jehol palace treasures. The collection of the Roman Bishop of Peking, Monsieur Favier, gathered during a long life, was sold in New York in igiz. The Taiping rebellion of $185+$ swept bare the pottery province of Kiangsi, and the distress following the 1911-12 revolution and the floods of 1910-11-12 sent the hidden treasures of the Yangtze and Hwei River provinces to the block. An artist of the King Teh Ching potteries would now have to resort to Occidental museums to find his models of cloisonné and champlevé enamels studded with precious stones; yellow and red Lang Yao monochromes of inimitable
purity: Ku Hsu IIsuan translucent glass; Kang Hi hawthorn, ginger, and peach-ifoom vases, round and square; Yung Cheng landscape and fish vases; flaming jars of the royal Mings; egg shell, rose, green, peony, medallion, dragon, lion vases and playues of Yung Cheng and Chien lung periods; the joyous, finely finished pottery of the King Hi (seventeenth century period) ; the rugged, strong, stern work of the tenth century; strutting camels, grinning griffins, spirited horses; the elegant, soft Ming work; the square, flower-covered, green and yellow vases of the sixteenth century; bulging vases of the seventeenth century, with green decoration on a blue ground, as fine as a mixture of emeralds and amethysts; awful gods and funny men stepping about in priceless porcelain. It was not a sliglit price that to attain political liberty China had to lose her artistic soul. More fortunate Japan never had to pay this price, though she liad little art and architecture to lose as compared witl t!le rich and glorious treasures of vast China. A remarkable catalogue of Chinese porcelains with two hundred and fifty-four gorgeously colored plates was written by Messrs. Gorer and Blacker and published by Quaritch, London, in 1912.

In an attempt, even so late, to save China's art from the foreigner, the public-spirited Tze Tsan Tai, of Hongkong, a collector himself, proposes the establishing of national muscums to preserve at least the paintings of China that are notable for their graphic quality, color, humor and love of nature. The most famous schools were in the Sung, Yuan and Ming dynasties, and Mr. Tze's collection, which he proposes to give to the cause, includes collections from many other schools also. It would be better to open at first museums at Hongkong and Shanghai, and then at Peking, Nanking, Haukau, etc. Some of the names of the artists

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 square; of the dallion, 1 Chien of the strong, rinning rk; the the sixcentury, mixture en stepit price artistic s price, mpared A rehundred tten by h, Lonrom the ngkong, national na that nd love Sung, , which is from at first Peking, artistscan be secured in Paleologue's L'Art Chinois, Owen Jones' Chinese Ornament, Dyer Ball's Things Chinese, and E. F. Penellosa's Epochs of Chinese Art.
Chinese temple and loouse furniture is made of teak. This wood does not grow in China, but in Siam, Java, Ceylon and the Philippines, the main source of supply being the afforested belt of Northern Siam. The tree is an upland one. It is barked or girdled and allowed to die. After two years the tree is felled, the exposure killing off the small brancles and developing the oils which help in giving the extraordinary life of the wood. The government does not permit trees of under six and one-half feet girth to be felled. The Chinese of Canton particularly carve the wood in its rich red color, and they also stain it ebon black. Another desirable quality in the Orient is that the wood resists th: white ant. The woodwork and furniture of the palatia! Hongkong Club is teak, and many of Hongkong's, Canton's, Shanghai's, Manila's and San Francisco's palatial residences and public buildings and yachts now use the wood. Hard as it is, the Chinese seem to prefer to saw it by hand even in Hongkong. They tilt the immense logs on end, and one man works under the log, and one stands on the log, the dust being dragged upward by their contrary cut saws, which are designed to save the eyes of the under-man. The natural oil in the wood prevents driven nails or bolts from rusting, and is therefore valuabie in ship-sheathing. It is the most durable wood known. The teak piles of West End, Hongkong, and Kowloon over on the mainland, are a unique sight. Water-buffaloes are used to drag up the immense timbers.

A Chinese proverb is, "Speed for a horse, but a slow race for a good jeweler". The German machinery-stamping jeweler has not yet reached the Orient with his machines,
though his products imitate even the Chinese ideographbuckles. One of their humorous proverbs is, "He thought he painted a tiry $:$ but only a dog waged his tail at the likeness", ar this is ahout the relationship between the Chinese and ic German peducts. Wherever you buy, remember the artiot can ais soul and his taste only into what he makes oy hau.

## xxx

## SOCIOLOGICAL CHINA

When America was as yet undiscovered, and Europe was largely a forest inhabited by hunting tribes, China had taken up an advanced position on sociology. She has long been the world's clearest and bravest economical thinker, from whom even Germany has consciously or unconsciously copied, and for thousands of years she has followed a thorough civil service in political appointments. It is not surprising therefore that Doctor Sun Yat Sen, the organizer of the revolution of 1911-12, the first president of republican China, and the leading economist of the race, enunciated himself as follows on April 5, 1912: "I have finished the political revolution and now will commence the greatest social revolution in the world's history. The abdication of the Manchus is only the beginning of a greater development, and the future policy of the republic will be in the direction of socialism. I am an ardent admirer of Henry George, whose ideas are practicable on the virgin soil of China, as compared with their impracticability in Europe or the United States, where the money is controlled by the capitalists. I have the full consent of the new republican government to start a propaganda immediately, whereby the railroads, mines, and similar industries, will be controlled by the government. The single tax system, and as far as possible, free trade, will be adopted."

Slang, a minister of the Tsin clan of Confucius' time-
the age of courageous statesmen-said: "To restore balance in the state, and remove the dangerous discontent of the poor, renew taxes on the privileged classes." The Chinese predate all that • claim in America, Britain and Germany as the modern discovery of the formulx of sociology, economics, commerce, taxes and tariffs, and their aim is always toward free trade, repression of monopoly, opportunity for the ordinary man, who, instead of the privileged, represents the importance of a state, and the necessity of the greater punishment of the rich than the poor for the same offense, because lunger and self-preservation do not drive the rich to crime. Under the ancient criminal code, the hsiang lao (village head) under penalty of the bamboo, must compel all available land to be cultivated, not only that government may receive taves, but that famine may be averted. The Chinese, Koun Tze, as early as B. C. roo, wrote: "The more horses that are put to the chariots of the rich, the more those who are poor will have to walk."
"The more the houses of the rich are vast and magnificent, the n", re those of the poor will be small and mist " 'e."
"The more the tables of the rich are covered witl; .inties, the more people there will be reduced to plain rice."
"At all costs, government should secure to all, all the necessities of life."

This last sentence is worthy of being linked with the immortal epigram in Lincoln's Gettysburg address.

Other notable economic writers were Tsien Tche and Leang Tsien, but towering above them all for adaptability to the convictions and crying necessities of our day was Wang Ngan Shih, 1069 A. D., a Rooseveltian statesman of the Sing dynasty, whose capital was the present Kaifong. Remember that this statesman-author wrote when William the Conqueror was putting England under the yoke of
lance f the inese many , ecolways ty for esents reater fense, e rich g lao ompel nment The "The h, the in11 the e ime and bility y was ran of ifong. illiam ke of
feudalism, which hated the principles of liberty. Wang taught partly as follows:
I. The first duty of government is to secure plenty and relaxation for the common people.
2. The state should take possession of all important resources and become the main and dictating employer in commerce, industry and transportation, with the view of preventing the working classes being ground to the dust by the monopolizing rich.
3. Government tribunals should fix the local prices of provisions and merchandise.
4. The rich shall pay all taxes; the small owner shall pay nothing as long as he remains small.
5. Old age pensions.
6. The state to insure work for workmen.
7. The state to assign land, distribute seed and direct sowing, so that there shall neither be cornering of food by the rich, nor lack of food for the poor.
8. Destruction of usurers.
9. Confiscation of large and criminally-won estates; that is, retroactive laws and restitution, instead of "Go and sin no more, but keep what you got by former sins."

The Boswell of Confucius in the Ta Hio (Great Stondy) writes: "If those who govern states only think of amassing riches for their personal use, they will infallibly attract toward them depraved men, and these depraved men will really govern the state. The administration of these un1worthy ministers will call down the chastisements of heaven, and also excite the vengeance of the aggrieved people. The riches of those who have the honor to govern states should rather be justice and equity, and not only talk of justice and equity." Is this not excellent statesmanship; even if written in China long before the Christian cra?

China's lore of peace was inculcated brilliantly by Lao Tse ( $60+$ B. C.) in these words: "The least glorious peace is preferable to the most brilliant successes of war. The most splendid victory is but the light from a conflagration." The Ancients said: "Render no funeral honors to conquerors: receive them with tears and cries in memory of the homicides they have committed, and let the monuments of their victories be surrounded with the tombs of those whose death they brought about." - Confucius, a practical statesman, fiftythree years later, ineffectually combated this philosophy. with these words: "They who discuss by diplomacy should always have the support of a military backing"; that is, the mailed fist and the soft worl! The feudal system began to totter in China in B. C. 250, under the reign of the emperorbuilder of the Great Wall, Tsin Chih Hwang-Ti. The classical examinations gave it the death blow in A. D. 600. With its martial accessory, the feudal system continued in Japan, which tolerated no denocratic examinations for office, until the very late date of 1869 A. D., thus lasting there the longest in the world, for it had died in England eight centuries earlier. Such was the beneficent effect of the famous classical examinations and civil service in old China.

The most brilliant maxim on sociolngy ever written is Chinese:

> "Gold is tested by fire: Mlan is tested by goll."

On this subject of hardships, Mencius himself wrote, in 35 B. C.: "When IIeaven (Tien) is about to confer a responsible office on any man, it first exercises his mind with suffering and his sinews and bones with toil. It exposes his body to hunger and subjects him to extreme poverty. It confounds his bravest undertakings. By all these methods it
stimulates his mind, hardens his contage and increases his adaptability." China was the first country to establish a Price Board, now recommended by all political parties in America for dealing with monopolies until real competition can be again set up. Salt proluction is a government monopoly. The dealer must bu, from the government and sell a fixed quantity at a fixed price in a fixed district. The justice that the government regulates is that the dealer may not adulterate and may not charge an unreasonable profit. If the cost of production is high, the people profit, because the government will not need to collect high taxes in other ways. There is no chance for a crowd of drone-middlemen to get away with immense profits, or for private monopolists to lay a whole people under economic slavery. This is the Chinese theory. In many parts of Eastern Szechuen every farm has its little salt well with bamboo wheel and men treaders. The salt is sold to the government at a fixed price, about two and one-half cents a pound. The Chinese say: "Why do your trusts now want consolidation? The divisions of Europe, by the competitior ? various ambitions, have made Europe bright and progressive. America's trusts, by making all things one, will produce decay of genius, invention, liberty and individualism." A Chinese reformer had written to a rich bribe-taker and bribe-giver for work in one of the industries which he controlled, and he also endeavored to sell to the rich man a copy of one of his books. Chided in later years with seeking employment in his earlier years from a man whom he had later cause to criticize, the reformer said: "The devil is king and has usurped the seats of employment; yet, although he is devil, he owes me empioyment. A man's right to work and to retain free opinion are inalienable, and a government, in granting a monopoly, can not sell such rights of the individual; they are a perpet-
ual lien on the monopoly." Intelligent municipal philanthropy has not been unknown of late years. I will instance an occurrence at Lanclow, a city on the Yellow River (Hoang-Ho) in far western Kansu province. In the fall of 1911 large numbers of people had become a charge upon the city on account of sur mer floods and consequent famine. By the end of August the oat of the city had become dry. The authorities roofed anl. partitioned this trench into many houses so as to shelter hundreds of vagrant families.

China has specialized in localization, or home rule. Even in charities this operates. No province, district or city encourages any other district's imposing its public charges upon it. To illustrate, we shall say that your Chinese interpreter and his wife have accompanied you from Amoy to Chingtu City: The interpreter dies. If you do not send the woman back to Amoy, she will report to the Amoy Guild in Chingt11. That guild will sublscribe and send her on her way as far as Chungking, where the Amoy Guild will subscribe and send her in care of the Amoy Guild at Itankau. Eventually, to her great pleasure 110 doubt, she will reach her people in . Imoy: A widow is not molested on lier travels; her persistence in widowhood and desire not to sell herself, either as a second wife, slave or strumpsi, are highly respected. She would int be encouraged, however, nor would sle desire to remain in Chingtu, v, incre. being a stranger. she would be unoble to secure employment. The same system would operate inversely if a Chingtu woman were, through misfortune, stranded in far-away Amoy. The Chingtu Guilds in Amoy, Fuchau, Shanghai, Hankau, etc., would relay her onward to her home, where she would be more likely to secure work, remarriage, or properly be a charge upon her own community: A criminal is treated in the same way. He is driven on toward his own commonity, which can elect whether
they desire to board him in jail at public expense or make life so uncomfortable for him by corporal punishment that he will select a virtuous existence in preference to crime.

The commmenty, closely related in cousinship, makes the family clan responsible for the misfortunes and crimes of its meanbers. If a criminal breaks the law, the law does not bother itself long with the criminal. By one fell swoop it makes the clan take the criminal's course in hand for the rest of his life. There is much talk of revising China's code, the slogan being the American maxim: "Crime is personal." China's code in this particular does not need revision. It saves the state much expense; it is more effective also in real permanent reform. It is the most scientific system of reform ever invented, and beats all farming out of criminals, parole, coals of kindness, pellets of advice, pardons, abolishing of stripes, preachings, codklings, threats, musictreatment, trepamings, religions adrice, hypmotic treatment, flowers, sentiment, visits of the jail angel, ete.! Don't whip the criminal alone; whip the criminal's sis elder brothers and cousins because they must have been lax in instruction and watch. They will see that never again will they suffer for the scamp"s dereliction! The Chinese say, "Don't whip your trusts; whip your electorate! They will iorever after see that the trusts do not break bounds: they will wateh the charters." Guilt then is not personal ; it is commumal. We are our brother's keeper, and if we allow him to meet with misfortune or do wrong, we must suffer with him. How quickly would the Chinese scientific system of localization and communism correct and limit crime, poverty and misfortune.

British vessels trading in China are manned entirely with Chinese crews. During the dock strike in Britain, in August, I9II, the dockers refused to handle the cargoes of ves-
sels which employed Chinese. China then entered a claim for damages, because her citizens were ill-treated, and the Chinese guilds threatened to embarrass the British vessels when they returned to load in the East. The writer has had some experience with such a situation in IIongkong, where the British government exercises a strong hand in preventing the spread of stevedore strikes. The use of the loycott in Chinc calis for special study: In no land is it more in use. It is a powerful weapon for securing justice when laws and diplomacy fail either because of weakness or venalty. China, of course, has no navy to support her dipiomacy. Recent borcotts in China have been the following: In 1904 the merchant guilds of Canton and IIongkong desired to support, among other things, China's protest against the American Exclusion Act. A boycott of American goods and American ships was ordered, and the loss to American trade ran into the millions. In moo the Japanese landed arms for pirates in Macao, South China, and with the powerful Japanese navy compelled the Chinese officials who had seized the smuggling steanter Tatsu Maru to give her up. The Chinese guilds of Hongkong and Canton then boycotted Japanese ships, causing the Toyo Kiisen Kaisha a loss of millions in earnings and a deficit of $\$ 300,000$ for the year's operation. Japan probably would have again declared war on China with this excuse if she had not feared America's naval support of China's general cause under the Hay "non-partition of China" policy: The loss to Japan ran into many millions. In 1910 the same borly of Chinese guilds boycotted American trade as a reply to the long and costly detainment of Chinese on Angel Island, San Francisco.

We shall hear more and more of international boycotts by the Chinese, and should study the question. They hover on the borderland of justice, and are recommended by many of and the vessels has had , where preventthe lnyit more ce when ness or er diplollowing: ong deagainst in goods merican landed e powerwho had her up. en boy1a a loss for the declared 1 Amerthe Hay ran into e guilds did costly sco.
cotts by luver on many of
the women's clubs of America in dealing with monopolies. They will be misunderstood. They will produce much annoyance and trouble. They are mighty weapons in the hands of the clannish Chinese. Many fortunes of millionaires were really produced by boycotts. For instance, Mr. B controls the X railway, which latter has used the Y railway as a connection for freight. Mr. B wants to buy the Y railway for a song. He diverts all the freight he can to the Z railway, and when the Y railway fails, he buys its stock for a song. Then he restores the freight of the X railway to the Y railway, whose earnings rise and make his fortune, which is immediately intrenched under nonretroactive and nonrestith.ion laws. In China the boycott is only used by the guilds for patriotic purposes. Of course, we traders in America and Britain object because we suffer, but looking with Chinese eyes and with a world-economical vision at the matter, we must admit that the Chinese guilds are not ignoble or selfish and that their use of the boycott is a mighty diplomatic weapon. It has humbled Japan without the use of a soldier or a thirteen-inch broadside. By threatening a boycott, Wu Ting Fang and the Shanghai Assembly at the darkest hour of the republican revolution, prevented certain nations from making a loan to the imperialists, which was the most brilliant and potential move of the revolution. It really won for the southern cause, the military capture of Nanking following as a matter of course. Let Japan, Russia and others beware how they take advantage of China, whether in Manchuria, the Yangtze province's, Shangtung, Yunnan, Szechuen or other provinces, or teri itories like Tibet, Mongolia and Turkestan; the Chinese guilds with their boycott are a sure refuge in time of trouble, back of any failing walls of arms, finance or diplomacy.

The following are some of the sociological proverbs of the Chinese :
"The chain is as stronce as its weakest ring, and a corporation is as moral as its most corrupt director."
"Taking rocks away makes a smooth stream, as removing wrongs makes a placid nation."
"We can't all agree exactly, for many faces, many minds, and the ten fingers are not all of one length; but they are all use ful."
"Money covers a multitude of sins."
"Fire will burn through anything, and money will get through anything."
"The deeper you go in your cave, the smaller seems your heaven."
"A living poor man is better than a dead rich man."
"Some have had a thousand years of sorrow in a hundred years of life."
"You may think you're on the right way, but you lose nothing by asking."
"You can't carve tauch on a rotten stick."
"Some dogs are so intent on chasing the rabbit that they 'don't see the tiger chasing them."
"Right is the only might that lasts."
"Of all the fools the greatest is the miser. He breaks his back with the burden which he carries when the goal is in sight."
"Before yo: beat an irresponsiule dog for its how!, think of the manners you owe to its master."
"If you would have a long twilight of life, you must begin old age early."
"Riches may ornament a wall, but only virtue can adorn a person."
"The heart has one language the world over, but the tongues of men have many languages."
"When you are rich the whole world is your cousin; when you are poor, even your cousin doesn't know you."
"He who deserves an increase in his wage is a coward if he does not ask for it."
"It's a pretty mean traveler who destroys the bridge which has served his purpose; there are other brother-travelers."
"With money you can yell like a lion; without it you must squeak like a mouse."
"There were two fools: one when he w as poor thought of days of riches; the other when he was rich never thought of days of poverty."
"A kind stranger at hand is better than a cold relative a far."
"Repentance is only good whell it looks forward."
"Be hard on yourself and casy on your fellows."
"The same thing can be fact to a friend and fiction to a foe."
"Rough food is strongest, as rough wool is warmest."
"Emulation is only proper in charities."
"Charity is like smoking, laard to learn and hard to stop."
"Jewels in a pig's nose and riches in a snob's hand."
"He gives more who gives a penny to the poor than he who adds a fortune to the wealth of the rich."
"Those who rose from nothing lord it most."
"Get at the cause rather than attack the effect."
"A headlong hero is not so good as a timid man who knows just what he is after."
"If you would serve a fair master, work for yourself."
"Once books, art, music, poetry and gardening used to in-
terest the men of China and the world; now it is the new age, when only food and power engage; is materialisin progress?"
"The best place to await your enemy is at the graveyard boundary, for he must pass there at last."
"Another mouth at the table shrinks the bowl on the fire."
"You can only give a man a stone for bread once."
"The old boat is full of nails, and the old man is full of experiences."

## AWARENED INTEREST IN AMERICA

Three recent manifestations, selected from many, will indicate the awakened interest in America in things Chinese and the New China. Like the ostrich which pushed its head in the sand, and concluded that the world that was not seen, did not exist, our stage has for centuries persisted in ignoring Sinim-histrionics. Now Chinese plays are not uncommon. One in particular is worthy of mention. Willian: Winter, the dean of the American critics, says of The Datughtir of Heaicn, playing at the Century Theater, New York: "I have seen every important spectacle displayed in America during the last sixty years and I think The Daughter of Heaien is superior to anything of the kind I ever saw." The Liebler Company state that it has cost them \$ioo,000.00 to stage the play. How my eminent Thespian friends in old China will marvel when they read this amount! For the same sum they would agree to give four thousand simultaneous plays in the four thousand walled cities of China! Revenons à nos moutons. There are eight gorgeous scenes, the exact detail of which the stage manager brought from Peking and Nanking, where he specially went for local color, and where the play is laid. Scene one introduces a moving state sanpan boat, lighted by lanterns, as a setting for a beautiful tenor love song. Scene two shows the Manchu emperor's room in the Peking palace. Scene three is of the Ming eml ess' gardens at Nanking. This lovely scene is 567
made realistic by living flocks of sacred cranes and peacocks moving about the stage. Scene four is the throne room of the Ming palace at Nanking, a gorgeous representation of Chinese luxury such as we shall never see again, now that the old royal China has passed away. Scene five is outside the pavilion of the Ming empress. Scene six, in contrast to previous gorgeousness, gives a somber Craig-like setting to the battlements of Nanking, and all the remarkable modern art of the stage manager is called into exercise to produce thrilling battle effects. Scene seven is outside the Chien Men gate at Peking, executions taking place, and all the daily life of the Manchus holding one spellbound by its accuracy. Scene eight is the Manchu throne room at Peking.

Now, as to the plot and theme. Pierre Loti, the Orientalist, of course knows his China, for he fought in the relief of Peking, and I have related elsewhere in this volume, his unique pilgrimage to Angkor. Judith Gautier, his collaborator, knows the passionate human heart, as should the daughter of the famous romantic Frencli poet, Thecphile Gautier. They have combined their skill to write a tragic Shakespearean theme in a Chinese setting, but the human heart beats to the same pulse under all colors of complexion. In short, the theme is as follows: As there has been for three hundred years, in this play there is war between the Ming and Manchu races. Neither the beautiful young widlow, the Ming empress, nor the bachelor Manchu emperor, has been allowed by the factionists of their respective parties to consider the national suicide of race strife. The Manchu emperor resolves if possible to do two things: to restrain in time his army which is attacking the Mings, and in disguise personally to sue at Nanking for the hand of the remarkable beauty, the Ming empress. He can not sue as a Manchu emperor; he knows the Ming empress has only too

## AWAKENED INTEREST IN AMERICA

much cause to hate his race. This worthy Romeo gains admittance to the audience chamber of the Ming empress, and his unusual address and fire carry away the forlorn empress' heart, despite herself. He therefore has made the personal conquest that could only be made on love's unsupported basis, and he can afford to wait. In the meantime, the Manchu emperor's real character is discovered, but he escapes from the Ming palace. His armies, controlled by a cabal of generals, against his will, overcome the Mings, kill the Ming empress' adored little son and thus break her heart by destroying the dynasty. The Ming empress is captured by the Manchu armies, and is brought to the Manchu emperor's palace at Peking. There, in real character, the emperor sues fir two things: for the fruition of long deferred love, and for the patriotic union of the warring races, in their marriage. In an awful scene of Homeric passion, the Ming empress finally decides that too much blood has flowed between the races for her selfishly to accept of the offered love and honor. She sees the shades of the leaders of the great Ming race, led by her aciored little son, and she decides in Oriental fashion, just as General Nogi did, that duty calls her to follow them into the spirit land. The fiery hearted Manchu emperor stands by spellbound, for he can not refute the Cathayan viewpoint, terrible as is his personal suffering. He, too, must be willing to resign love. The Ming empress allows the Manchu emperor to escort her up the privileged central stairway reserved for royalty, to the widest and oldest throne of the human race, and for a hushed and glorious moment she sits radiant in the place of power. The shades of her race, in clouds, approach and reproach her. She asks the emperor to return to her the pearl which she gave him at Nanking, when, incognito, he was an accepted suitor. He hands it to her, and she sud-
denly swallows it. The lines of Loti and Gautier draw out passion, as the French feel it, in this scene to the limit of endurance, and to its exquisite pain the brave Anglo-Saxon acting of the actor Basil Gill adds a tempestuous power that is thrilling and convincing. When the Manchu emperor at last realizes that the long silent Ming empress really sits dead on the throne, with overflowing emotion he strikes the great audience gong, and commands "to their knees and kotows" the host of viceroys and courtiers which enters; yes, though proud Manchus, they must, indeed, at last worship a Ming empress. As I have pointed out in a chapter on the Portuguese in China in my former book, The Chinese, such a scene is historically correct, for the frenzied king, Don Pedro, once placed the remains of his beautiful bride, Ignez de Castro, who was murdered for love by his enemies, on the throne and compelled a before unwilling people, to pay homage to her. Such is the deathless pride of true love, which mocks at fate even at the triumphant gates of death.

What further shall be said of the acting of Basil Gill and Viola Allen. He makes a brave, eloquent, manly lover, and his reading of the lines can be heard round and full throughout the immense vault of the Century Theater. Viola Allen, as the Ming empress, touches with finished skill, every chord of emotional acting, ever with burning fire and yet ever with artistic control, which best brings the sympathetic tear. They both ring the changes, both in what they suggest and in what they say, on the noble chord: Dulce et decorum est pro patrià mori. Compared with the silly themes of some popular plays, what a wholesome one is The Daughter of Heaven. While there is little accurate Chinese music, one wishes for more of it, as the Chinese throughout their plays use more music than this play uses. The cos-

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tumes, the most gorgeous ever seen, will be seen no more, as the old China has passed away. The Liebler Company have rendered a public service by staging so accurate, expensive and educational a production, even if the actors repeatedly mispronounce the word "dynasty"! All Orientalists eagerly hope that the public will avail themselves of the unique opportunity without delay, as there is no telling how long it will pay the producer to stage such an expensive play. No such spectacle will again be seen; the old Clina has passed away, but it is caught and preserved in the amber in The Daughter of Heazen.

Among the Americans who deserve special credit for awakening an interest in the New China should be mentioned Professor George H. Blakeslee, of the Department of History of Clark University, Worcester, Massachusetts, who for years has brought together a remarkable World's Oriental Congress, the influence of which, in its published proceedings, etc., is rolling like a golden wheel around the globe, raying forth information, reconciliation, altruism and a forward Americanism in the Orient, which is pro-Oriental and not incursive in any sense, in the opinion of the Orientals. At the last conference there were thirty-six major addresses by specialists.

In closing this long volume, I would like to make a plea for China America should at once, without waiting for the "concert of Europe" (the "entangling alliances" which Washington p.ohibited) recognize the new Chinese republic. For some time, with others, I have been working on such a popular movement (as an American, and in no sense in the pay of the Chinese govermment), writing to editors. authors and influential men, making addresses before learned and popular bodies, and ascertaining the opinions of Orientalists and Orientals. In public meetings, I have found
the sentiment of the American people to be entirely in favor. I wrote Ex-president Roosevelt in full on November 25th, 1912, and the Outlook of November 30, 1912 kindly published an article in favor. The editor of the Independent wrote me that they had long been favorable. From my mail, I quote a iew representative sentiments as follows:
"Mr. Carnegie asks me to say that he is confident the republic will be among the first to recognize her sister refublic." The frank editor of the North American Revicw writes: "We are in sympathy with your belief that the time has come for America's recognition of, and aid to, the new Chinese republic." President Woodrow Wilson warmly wrote me from Bermuda: "You may be sure that my interest in the fortunes of China is deep and permanent, and that the subject of recognition to which you call my attention will have my very serious and thoughtful consideration." The earnest Ex-treasurer of New York, Colonel Arthur MacArthur, editor of the influential Troy Budget, writes: "My paper will continue to publish editorials and information in favor, and help to keep the movement prominently before the people." The Worcester, Massachusetts, Tclegram has been most zealous. These are only samples of what the journals of the country are doing. Honorable Champ Clark, Speaker of the House of Representatives, writes me: "Individually I think the Chinese republic ought to be recognized, but it has been settled definitely in tinis country tiat the recognition of governments is an executive function." Governor William Sulzer, the "father" of the famous Sulzer Resolution which passed Congress, and which congratulated republican China on her new form of government, writes me: "You can rely on me to do all I can in the future, as in the past, to promote the welfare of the Chinese republic." Professor Blakeslee, of Clark University, wrote

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me: "I want to tell you how much I appreciate all that you are doing to urge the early recognition of the Chinese republic. Have you thought of getting up another petition? I shouid be glad to sign it ; so would Professor A. B. Hart, of Harvard University, and three-fourths of those who spoke at the Conference would sign it."

Of course there are some American "Manchus" and Laodiceans who are not in favor of the movement. At our last conference, at Clark University, of Orientalists recently arrived from the Orient, it was the general opinion that China should be helped by recognition, as miniature Portugal and South American republics, some of a moth's life, have been helped. Americans at the head of Chinese universities have told me: "We are heart and soul in favor." The able Chinese officials educated in America, are passionate in their appeal for recognition by America now, without waiting for the "concert of Europe" on this one point. Wu Ting Fang, first foreign minister, and Wang Chung Wei, assistant foreign minister of the southern republicans, who won the battles of the revolution, have been asking for America's recognition since their first formal note of January, 1912. America has from the beginning warmly appreciated the recognition by France, Spain, ctc., of our struggling republic in 1778, and leading Chinese ministers of state have told me that China would have the same feeling if recognition is not delayed till China is strong enough not to care so much as now. The forceful idiom of one official, who smiled as he spoke, was: "You know a beggar appreciates those favors the most which were given to him when he was a beggar, and not when he comes into his estate." Are we waiting till China gives a quid pro quo in concessions or monopolies, or until some future election confirms the revolution, as though the battles won were not
a firmer expression of determination than even an election, in which latter, enemies can cloud the issue. Americans have almost entire charge of China's higher education. The Panama Canal is going to bring trade intercourse with China very close to the Eastern and Mississippi states of America. Secretary of State John IIay's note to the powers in 1goo, insisting for all time on the "integrity of Clina," really commits America now to the recognition of the republic. Delayed recognition is really encouraging certain powers in ignoring the Smerican altruistic doctrine of the "non-partition of China". I refer partially to the secession of parts of Chinese Turkestan and Mongolia, largely caused by Monsieur Korostovetz' intrusive visit in the van of Cossacks to the heart of the latter dependency as late as December, igiz.

My idea is that generously helping China in republicanism, in accorlance with the spirit and terms of Washington's Farewell Address, which specified that Americans "slould recommend their form of government to the applause, affection and the adoption of every nation," will redound to the reputation of America in altruism. America's largest field for expassion in trade, edtucational and religious influence, is in the New China, and the new progressive Chinese, from long association with them, I can give my word, fully deserve our unreserved admiration and friendship. As illustrating the general opinion of American educationalists in China, I quote the following letter from my warm friend Doctor J. E. Williams, Vice-president of the great University of Nanking, China. Mr. Williams led in the movement whereby $\$ 430,000$ was collected for China's relief in the last flood and famine, and in the conservative administration of that relief, and the model farm colonies which were later established for the Chinese. "I am greatly interested in what you are doing to hasten America's recognition of the

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ction f have PanChina ıerica. 1900, really ubblic. ers in -partirts of Moncks to IgI2. Jicangton's should affecto the dh for ce, is from lly de-illusists in friend Tniverrement he last ion of e later ted in of the
republic. I am heart and soul in sympathy. I also uriee with what you write, that there are many who are not the friends of China. To any one who knows the inside facts, the latter make no case at all against China, but to the people who do not know, they put up a plausible story. Compare China's advance after a year of revolution and reform, with the efforts of our own forefathers to establish the American republic. After one year of enlistment, Washington's soldiers were leaving him and returning to their homes. As for financial credit, the original colonies had absolutely none. As for trade and commerce, there was nothing worth mentioning. As for the development of popular education as : basis of republican govermment, there were hardly the rudiments in evidence. As for the ability to open mines and railways as the sine qua non of recognition, the original Thirteen Colonies had wot even dreamed of mines and railways. It is my convicion that the Chinese are better prepared for republican guverment, and have a better outlook for its achievement than the Americans did any time up to the conclusion of the Civil War. I should be pleased to cooperate in any way in your plans for influencing the leaders in bringing about early recognition. Your plan is capital in every respect and I henrtic concur."

Generally, America has in the case of the South American republics, etc., recognized governments after they have been established one year. The year has long passed in the case of China. China has poor railroad communication and recognition should not be delayed until the suffrage is voting in machine form, and perlaps by "machirs" plan! How smoothly was the American suffrage voting in 1778 when France, Holland, Sweden, Prussia and Spain recognized America? We did not even have a capital at that time, for our enemies had ravaged Philadelphia. China has two capi-
tals (one of sentiment and one of fact) Nanking and Peking, but would like to have one, if foreigners will permit her! Why should America delay? "China has been forever and will be forever." Soon she will be strong enough not to care, but what America does now she will forever appreciate, and America will sit nearest to her heart's gratitude. Think of it! A republic of $400,000,000$ people trading and communing with us across the narrowing Pacific, and beneath the smiling rays of the same warm sun which we both face: an altruistic brotherhood of East and West, working for the uplift of the whole world. China should be recognized and sent on her way rejoicing. Be not deceived; the new Chinese know us well, and take due remembrance of any delay that is based on narrow-mindedness or the uncharitable or selfish heart. Great cycles have opened beyond the seas: let America and Britain be great with them, and part of that greatness consists in helping China to be great. One leading Chinese minister and polished orator in our own language, who, I believe, will some clay be president of China, for he has the youth, ability and ambition, told me with tears in his enthusiastic eyes, as he declaimed on the great subject, that if America will stand by China in this matter of honor, China will engrave gratitude forever on the core of her heart. The Chinese republican officials say that whether the excuse for delay is that the republic must be tried at the polls; or that China hasn't railways, or China hasn't credit, or Chine hasn't "Christian science", and whatnot, the delay is encouraging Russia to encroach, and is discouraging their own people, by the fact that one great Pacific republic won't officially recognize the other one, which was bought by the same awful price set by Freedom: the sacred hood of patricts sacrificed by the war-sword on the altar of Liberty.

## AWAKENED INTEREST IN AMERICA

The recognition movement is growing among our people, and is not confined to one class. Many business organizations are in favor of it. The Pacific Coast Chambers of Commerce have adopted resolutions urging favorable action without longer delay. Our National Chamber of Commerce has done the same thing. Senator Bacon, of Georgia, has recently introduced in congress a joint resolution, favoring early recognition. Representative university presidents lave written me of their sympathy with the movement. I quote from a letter from Doctor David Starr Jordan, president of Leland Stanford Jr. University, of Califurnia, as follows: "I am thoroughly in sympathy with your work for recognition, and am thoroughly in sympathy with the desire of most of the American people that the republic in China may be officially recognized by the United States." Notable pulpit orators have also joined the movement. I quote from a representative letter from the Reverend Doctor John Haynes Holmes, pastor of the Unitarian church of the Messiall, Park Avenue, New York City, as follows: "The Chinese sulbjects which you have suggested that my church, along with others, should bring to the attention of our people, are certainly pertinent. I am particularly interested in the second, viz., recognition of China as a sister republic. I shall hope to find place in my preaching for some emphatic favorable mention of these matters. With appreciation of the splendid work that you are doing for China's recognition, I am."

It is fitting that I shonld close this volume with the following important letter to me from my one-time fellowtownsman of Hongkong, Ductor Sun Yat Sen (Sunyacius), the leading citizen of the New China, the grestest of the Chinese reformers, who was at the lead of the Chinese republican revolution; the first provisional president of

China at Nanking, and who is at present the head of China's National Railway and Industrial Development Board. This message, which will make history, is really a semi-official message from the vast Chinese republic of $400,000,000$ people, through their greatest hero, the Christian founde- of their repullic, and their most influential official and citizen, to the American people. It reads:
"I have the honor of acknowledging your letters, together with the newspaper interviews with you urging America's prompt recognition of the Chinese republic. In reply I beg to inform you that your effort in your interviews, books, etc., in conducting this campaign in China's interest, is highly appreciated by me and my associates. We hope that your efforts for the recognition of China by the United States of America will he speedily crozened with great success."

Those who know the American people know that their hearts manimously bespeak a warm and favorable answer without further delay to so momentous an appeal. It is the great privilege and honor of this book to help to convey Doctor Sun Yat Sen's message to America.
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