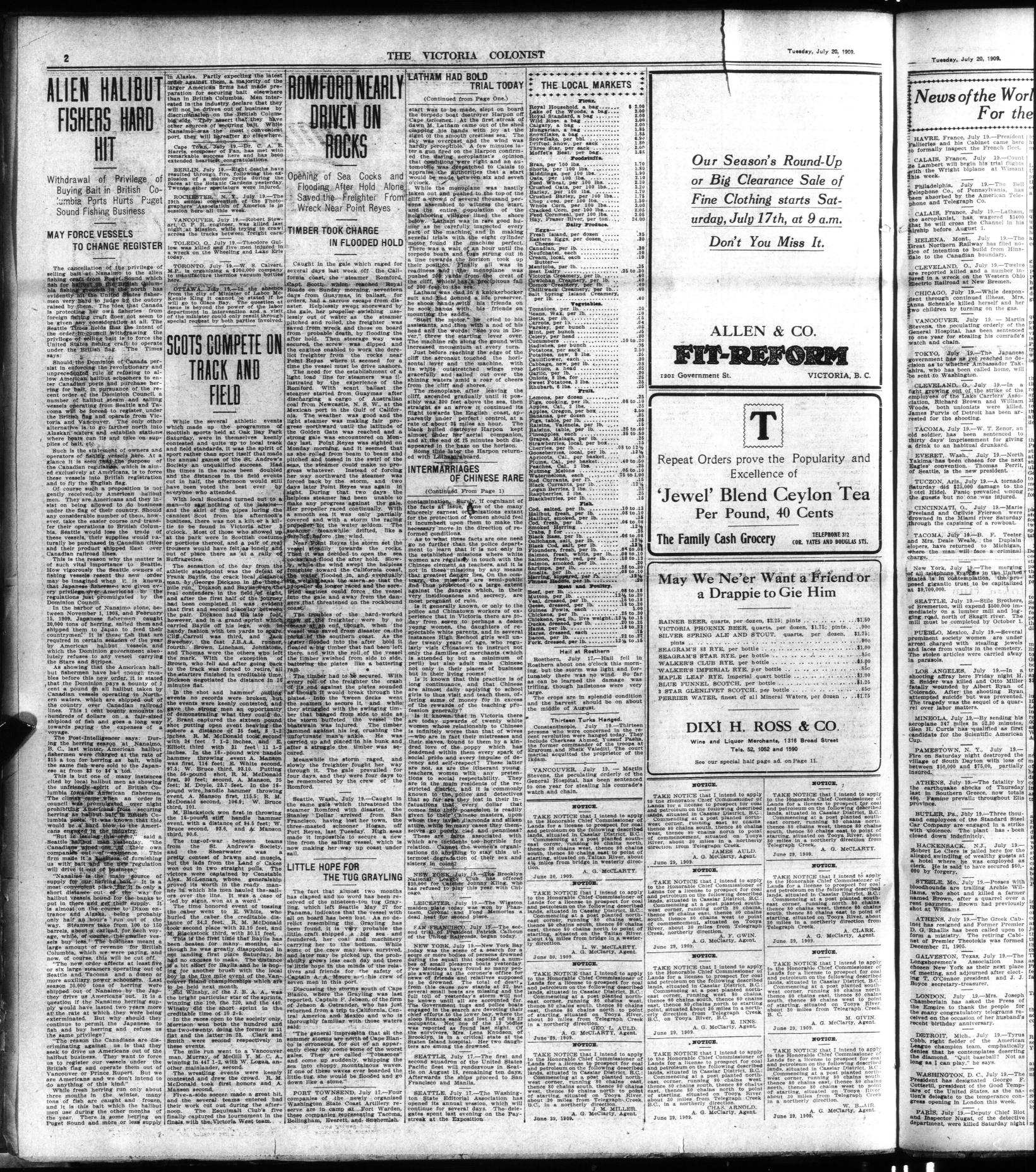


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DIXI H. ROSS & CO. Wine and Liquor Merchants, 1316 Broad Street Tels. 52, 1052 and 1590 See our special half page ad. on Page 11. NOTICE. NOTICE. TAKE NOTICE that I intend to apply to the Honorable Chief Commissioner of Lands for a license to prospect for coal and petroleum on the following described mads, situated in Cassiar District, B.C.: Commencing at a post planted north-west corner, running east 80 chains thence 80 chains south, thence 80 chains of commencement, situated on Tooya River, about 30 mlies in a northeriy direction from Telegraph Creek. JAMES AULD. TAKE NOTICE that I intend to apply to the Honorable Chief Commissioner of Lands for a license to prospect for coal and petroleum on the following described lands, situated in Cassiar District, B.C. Commence at a next plented south lands, situated in Cassiar District, B.C. Commencing at a post planted south-east corner, running 80 chains north thence 80 chains west, thence 80 chains south, thence 80 chains east to point of starting, situated on Tooya River, about 30 miles in a northerly direction from Telegraph Creek. 30 miles in a northerly direction from Telegraph Creek. June 29, 1909. JAMES AULD. A. G. McCiarty, Agent. June 29, 1909. NOTICE. NOTICE. TAKE NOTICE that I intend to apply to the Honorable Chief Commissioner of and petroleum on the following described lands, situated in Cassiar District, B.C. Commencing at a post planted south-east corner, running north 80 chains thence 80 chains west, thence 80 chains south, thence 80 chains east to point of starting, situated on Tooya River, about 30 mlies in a northerly direction from Telegraph Creek. A. CLARK. TAKE NOTICE that I intend to apply to the Honorable Chief Commissioner of Lands for a license to prospect for coal and petroleum on the following described lands, situated in Cassiar District, B.C. Commencing at a post planted south-west corner, running north 80 chains, thence 80 chains seast, thence 30 chains south, thence 80 chains west to point of commencement, situated on Tooya River, about 30 miles from Telegraph Creek, northerly direction. Content of Control of Control of Control Control of Control of Control of Control of Control Creek, northerly direction. A. G. McClarty, Agent. June 29, 1909. A. F. GWIN. A. G. McClarty, Agent. June 29, 1909.

 for Deed it -but to the Honorable Chief Commissioner of the lands, situated in Cassiar District, B.C. Commencing at a post planted north-the test corner, running 80 chains worth to point it cast corner, running 80 chains worth to point to thence 80 chains south, thence 80 chains thence 80 chains south, thence 80 chains the a northerly direction. GEO. L. AULD. June 29, 1909.
 TAKE NOTICE that I intend to apply to the Honorable Chief Commissioner of the Honorable Chief Commissioner to the Honorable Chief Commissioner and petroleum on the following described and petroleum on the following described the east corner, running west 80 chains, point, situated in Cassiar District, B.C. Commencing at a post planted north-east corner, running west 80 chains, point, situated south 30 miles in anorth ery direction from Telegraph Creek B.C., on Tooya River, B.C. M. G. McClarty, Agent.
 Take NOTICE that I intend to apply to the Honorable Chief Commissioner and petroleum on the following describe cast corner, running west 80 chains, point, situated about 30 miles in anorth ery direction from Telegraph Creek B.C., on Tooya River, B.C. M. G. WCLARTY, Agent.
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TAKE NOTICE that I intend to apply to the Honorable Chief Commissioner of Lands for a license to prospect for coad and petroleum on the following described lands, situated in Cassiar District, B.C. Commencing at a post planted north-west corner, running 80 chains south thence 80 chains seast, thence 80 chains north, thence 80 chains west to point of starting, situated on Tooya River about 30 miles from Telegraph Creek in a northerly direction. W. B.AIR. TAKE NOTICE that I intend to apply to the Honorable Chief Commissioner of Lands for a license to prospect for coal and petroleum on the following described lands, situated in Cassiar District, B.C.: Commencing at a post planted north-east corner, running 80 chains west thence 80 chains south, thence 80 chains east, thence 80 chains north to point of starting, situated on Tooya River about 30 miles from Telegraph Creek B.C., in a northerly direction. CHAS, ARNOLD. A. G. McClarty, Agent. June 29, 1909.

W. B.AIR. A. G. McClarty, Agent. June 29, 1909.

sand employees of the Standard Steel Car Company are engaged in a strike with violence. The plant has . been closed down indefinitely. HACKENSACK, N.J., July 19.-Robert Le Clere is jailed here for the alleged swindling of wealthy guests at a hotel where he was employed as clerk. He is said to have secured \$60,-600 by forgery. STEELE, Mo., July 19 .- Posses with bloodhounds are trailing Archie Wil-liams, who shot and killed a farmer named Brown, after a quarrel over a rent payment. Brown had previously shot at Williams.

andidate for the Scientific American

ATHENS, July 19 .- The fatality by

the earthquake shocks of Thursday last in Southern Greece, now totals 460. Famine prevails throughout Elis province.

BUTLER, Pa., July 19 .- Three thou-

PAMESTOWN, N. Y., July 19. Fire on Saturday night destroyed the village of South Dayton with loss of between \$50,000 and \$75,00, partially insured.

ATHENS, July 19.- The Greek Cab-A THENS, July 19.—The Greek Cab-linet has resigned and Former Premier D. G. Rhallis has been called upon to form a ministry. The retiring Cabi-net of Premier Theotokis was formed December 21, 1905.

GALVESTON, Texas, July 19 .- The Longshoremen's Association has a chosen New York as their next place F of meeting, and adjourned after electof meeting, and adjourned after elect-ing T. O'Connor president and J. J. Boyce secretary-treasurer.

LONDON, July 19.—Mrs. Joseph Chamberlain has asked the Press of the Empire to thank the people for the many congratulatory telegrams re-ceived on the occasion of her husband's recent birthday anniversary.

DETROIT. Mich., July 19.-Tyrus Cobb, right fielder of the American League champion team, emphatically denies that he contemplates descriting the diamond. "Quit baseball? Not as ong as I can play," he says.

WASHINGTON, D. C., July 19 .- The President has designated George F. Cotterill, president of the Good Temp-lars of the United States, as the na-tion's delegate to the temperance con-gress opening in London this week.

PARIS, July 19 .- Deputy Chief Blot and Inspector Nugat, of the detective department, were killed Saturday night



Lumber Co., of Eugene, the order call-ing for material to build 4,000 cars, representing an expenditure of \$750,-000. Filling the order will be divided among the members of the Cregon and Washington Lumber Manufacturers' Association. el over labor matters. ALL NEW SAMPLES MINEOLA, July 19,—By sending his aeroplane 247 miles in 52,30 minutes. Glen H. Curtis has qualified as first candidate for the Scientific American ALL NEW SAMPLES OSS & CO. \$4.75 values for \$3.75 \$3.25 values for\$2.75 Cub. PAMESTOWN, N. Y., July 19.— Fire on Saturday night destroyed the village of South Dayton with loss of hetween \$50,000 and \$75,00, partially insured. ATHENS, July 19.—The fatality by the earthquake shocks of Thursday last in Southern Greece, now totals province. Association. WASHINGTON, D. C., July 19.—An-nouncement is made of the postpone-ment from May until July 9, next year, of the Pan-American conference, to be held at Buenos Ayres. Under the new date the conference will fit in with the independence, in connection with which an extensive transportation and indus-province. LONDON, July 17.—A statement just issued by Lord Lansdowne is indica-tive that the Unionist Lords will dis-regard precedent and treat the budget when it reaches them from parliament, as any other measure. Heretofore fin-ancial measures of the government independence, in connection with which an extensive transportation and indus-trial exposition is to be held. LONDON, July 17.—A statement just issued by Lord Lansdowne is indica-tive that the Unionist Lords will dis-regard precedent and treat the budget as any other measure. Heretofore fin-ancial measures of the government have not been interfered with by the Lords. The members of the govern-ment have threatened that if the budget they will appeal to the comptry \$5.50 values, special bargains, for ... \$3.75 \$3.75 values for\$2.90 nts, 1316 Broad Street \$4.75 values, special bargains, for ... \$3.75 \$4.75 values, special bargains, for ... \$2.90 \$7.00 values for\$4.50 \$7.25 values for\$5.00 e ad. on Page 11. Most of the above are hand-made The above are all exquisitely fashioned . 14 NOTICE. White Underskirts 111 11 TAKE NOTICE that I intend to apply to the Honorable Chief Commissioner of Lands for a license to prospect for coal and petroleum on the following described Ally we make House of Lords interferes with the budget they will appeal to the country on the reform or the abolition of the Upper House. TORONTO, July 19.—Special efforts are being put forth by the Canadian Bankers' Association to secure the ar-rest of former Accountant J. A. E. An-derson of one of the branches, of the Bank of Montreal here. Anderson when he left the bank's service last March appropriated an "accepted" stamp, and a number of the bank's checks. Thus equipped he has been cashing bogus paper for large amounts, both in America and Europe, being last reported from France where he cashed a check for \$750 with the Paris branch of the Bank of France New York—Through the Port Wash-4.05 and petroleum on the following described lands, situated in Cassiar District, B.C.: Commencing at a post planted south-east corner, running 80 chains north, thence 80 chains west, thence 80 chains south, thence 80 chains east to point of starting, situated on Tooya River, about 80 miles in a northerly direction from Telegraph Creek. A. G. McCLARTY. TRULY A MAGNIFICENT DISPLAY ** *** *** ·** BUTLER, Pa., July 19.—Three thou-sand employees of the Standard Steel Car Company are engaged in a strike with violence. The plant has . been WHITE UNDERSKIRTS, with embroidered frills and clustered tucks, exceedingly good value at the regular price of \$1, but *=!== closed down indefinitely. splendid bargain at OUR SALE PRICE......75¢ HACKENSACK, N.J., July 19.--Robert Le Clere is jailed here for the alleged swindling of wealthy guests at a hotel where he was employed as clerk. He is said to have secured \$60,-000 by forgery. WWWWWWW A. G. MCCLARTY. June 29, 1909. Ser To Sert mar thirty rows of clustered tucks, undoubtedly one of the greatest bar-NOTICE. TAKE NOTICE that I intend to apply to the Honorable Chief Commissioner of Lands for a license to prospect for coal and petroleum on the following described lands, situated in Cassiar District, B.C. Commencing at a post plainted south-east corner, running north 80 chains, thence 80 chains west, thence 80 chains south, thence 80 chains east to point of starting, situated on Tooya River, about 30 miles in a northerly direction from Telegraph Creek. A. CLARK. gains ever given. Regular \$2.25. OUR SALE PRICE.....\$1.60 OUR LEADER IN WHITE UNDERSKIRTS-Cluny lace trimmed # 1 112 3 STEELE, Mo., July 19.—Posses with bloodhounds are trailing Archie Wil-liams, who shot and killed a farmer and garnished with two rows of Cluny lace insertion. Regular \$2.50. STITUP New York-Through the Port Wash New York—Through the Port Wash-ington Express of the Long Island Railway crashing into their automobile 1 on Saturday, Edward Harley, of Glen-cove, L. L., was killed, and Allen Perry and A. D. Tappan received serious in-juries. Fog obscuréd the train from the view of the motoring party until they were close to the crossing. They then put on full speed and tried to rush the crossing, the collision resulting. The train was stopped and all possible assistance rendered. In the excitement Patrick Monohan, a train passenger, fell 30 feet from a trestle, sustaining fatal injuries. named Brown, after a quarrel over a rent payment. Brown had previously shot at Williams. LONDON, July 17.-General Lord Kitchener has been invited by New Zealand to advise the dominion as to an effective scheme of defence. three embroidery frillies. Regular \$7.50. OUR SALE PRICE ATHENS, July 19 .- The Greek Cab-LONDON, July 17.—Hancock (La-bor-Liberal) has been elected for mid-Derbyshire, with 6,735 majority over Creswell (Conservative) who polled 4,392. Inclusion resigned and Former Premier D. G. Rhallis has been called upon to form a ministry. The retiring Cabi-net of Premier Theotokis was formed A. G. McClarty, Agent. June 29, 1909. THE ANGUS CAMPBELL & CO LADIES' December 21, 1905. GOV'T NOTICE. STORE GALVESTON, Texas, July 19 .- The ST. LONDON, July 17.—In connection with the question of British trade in Can-ada, the Liaily Mail is sending Mr. F. A. Mackenzle on a tour of investigation throughout the Dominion. TAKE NOTICE that I intend to apply b the Honorable Chief Commissioner of ands for a license to prospect for coal and petroleum on the following described ands, situated in Cassiar District, B.C. Commencing at a post planted south-rest corner, running 80 chains morth hence 80 chains east, thence 80 chains outh, thence 80 chains west to point f starting, situated on Tooya River, bout 30 miles from Telegraph Creek, Longshoremen's Association has assistance rend chosen New York as their next place of meeting, and adjourned after elect-ing T. O'Connor president and J. J. Boyce secretary-treasurer. A Tacoma Day at the Exposition.
 Tacoma Day at the Exposition at the State Bar Association has called upon to stitue the your present of the kind Calloring the wheels of a conternation of the state the tacemaster.
 Tacoma Day at the Exposition of the State Bar Association has called upon to prove his accustion against the Stupe of coal were mined yesterday than on wednesday.
 Tacoma Called and Tacomasticate to the hospital.
 Tacoma Called Approvention of the Called and the preson of the rettrement of Supreme Court fus CHICAGO, July 17.-The body of Claude Hunt, suspected of the murder of Mamie Davie, has been found in Klinger Lake, and it is now believed that the girl drowned either acci-dentally or suicided, and that Hunt lost his life in trying to save her. She had frequently declared her intention of ending her life. breaking—has inaugurated a cam-paign for parole, in support of which District Attorney Washvest is inter-LONDON, July 19.—Mrs. Joseph Chamberlain has asked the Press of the Empire to thank the people for esting himself. the Empire to thank the people for the many congratulatory telegrams re-ceived on the occasion of her husband's recent birthday anniversary. SEATTLE, July 17 .- S. A. Miller, of M. GIVIN. A. G. McClarty, Agent. June 29, 1909. SEATTLE, July 17.--S. A. Miller, of Milton, Ore., is the newly elected president of the Pacific Coast Associ-ation of Nurserymen; C. Malmo, Seat-tie, vice-president; and C. A. Tonne-son, Tacoma, secretary-treasurer R. Layritz, Victoria, is British Columbia vice-president. The next meeting will be held at Walla. Walla. DETROIT, Mich., July 19.-Tyrus Cobb, right fielder of the American League champion team, emphatically denies that he contemplates describing the diamond. "Quit baseball? Not as GUERNEVILLE, Cal., July 17.-Grover Paterson, Harold Dow, Rich-ard and Wm. Dunn, four pupils of Oakiand High School, are held for assaulting with intent to murdier Har-old McLane, aged 23, who was rough-is alleged to have offered insult to a sirl schoolmate of the Oaklanders. NOTICE. TAKE NOTICE that I intend to apply the Honorable Chief Commissioner of ands for a license to prospect for coal dopetroleum on the following described nds, situated in Cassiar District, B.C.: Commencing at a post planted north-est corner, running 80 chains south, ence 80 chains east, thence 80 chains with, thence 80 chains west to point starting, situated on Tooya River, out 30 miles from Telegraph Greek a northerly direction. W R.AIR Main on a sign of the says. Market authorities are searching for a China-man who is said to have been recog-nized as Leon Ling. long as I can play," he says. President has designated George F. Cotterill, president of the Good Temp-tars of the United States, as the na-tron's delegate to the temperance con-gress opening in London this week. PARIS, July 19.—Deputy Chief Blot and Inspector Nugat, of the detective department, were killed Saturday night
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PARIS, July 19.—Deputy Chief Blot All PARIS, July 19.—Deputy Chief Blot All PARIS P W. B.AIR. A. G. McClarty, Agent. June 29, 1909.

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PRICE IS 818

this. Perhaps no same man in the United Kingdom really believes that

HARD-WORKING MINISTERS

Sometimes during election cam-

Germany is building a navy with the intention of invading England; but many toria this week, expressed their hearty of the sanest public men find themselves unable, and we think with good ed to them at Government House reason, to contemplate the unrestricted by Mrs. Dunsmuir. To be received increase of the German navy with equanimity, even though the Kaiser ney in such a manner was a surprise speaks eloquently of maintaining peace and a delight, and many of them made They do not know what a powerful German fleet may mean. There may not altogether sympathetic manner in be a cloud upon the horizon of world's which their hostess met and enter-politics—although we fear that there tained them. The occasion, while suf-are several—but the abolition of the ficiently formal to indicate that it was naval supremacy of Great Britain quasi-official, was so thoroughly inwould so change the whole aspect of formal in spirit as to leave an exinternational relations that no one can possibly foresee the result. Therefore, while believing the Kaiser, when he declares for peace, it is the duty of the people of the British Empire, to act as though he were preparing for war.

A RECOGNITION. A Japanese, who carries on garden-The ladies of the International ing near this eify, has found himself Council of Women who were in Viccompelled to sell his turnips and onions before they are half matured, appreciation of the hospitality extendbecause boys enter his premises while he is away, and pull up the growing vegetables. A Victorian, who has a after their long transcontinental joursummer home near the city, says that as soon as he leaves it in the fall, depredations are begun and are of such mention of the kindly, womanly and a character that they can only be due to a spirit of malicious mischief. Other instances of the kind might be mentioned. It seems therefore, very timely to direct the attention of parents to the fact that the criminal code provides very severe penalties for ceedingly pleasant impression upon malicious mischief, and that they guests, who represented many differthemselves are liable to pay for any ent nationalities and who were thus damage done by their boys. The poenabled to conclude their Canadian lice, provincial as well as municipal journey amid surroundings calculated ought to be on the alert to arrest these to stimulate and strengthen the senyoung miscreants responsible for such timent which is the motto of this orthings.

ganization. Never were the hospitalities of Government House extended in a more worthy direction, and never were they discharged with greater both sides of the Fraser river so as paigns, Opposition orators-it does not were they discharged with greater make any difference of what political grace and cordiality. We feel these to exclude the Canadian Northern, party-are given to talking about few words of recognition are due to a and also to extend its line from Midhigh-salaried ministers, who loll in lady, who in her unobstrusive and way to the Coast, is very interesting, luxuriant office chairs, while their generous way, has done so much to and if it proves to be accurate may subordinates do all the work. As a endear herself to the people of this have a very far-reaching effect. We matter of fact the members of Can-adian ministries, federal and provin-It seems to be understood, although is authenticated.



pass along this way. Many splendid pieces of Gold Medal camp furniture are shown. There is nothing better in camp furniture made any-DECIDED SAVINGS OFFERED ON MANY FINE PIECES where. Priced at all prices. BEDROOM FURNITURE is bulky-takes up too much floor space on our second floor, floor space we require for other lines coming in. That is SERVICEABLE SILVER GREY BLANKETS of best quality are shown one big reason why we have made such liberal reductions on so many pieces. If you haven't visited this floor you should do so and see these special ANOTHER SECTION of the window values in bedroom furniture pieces. Some splendid opportunities to add to contains many Refrigerator styles. the attractiveness and comfort of your bedroom are offered. Prices on the range from \$100 down Here Is a Sample Value in a 3-Piece Suit at \$18 Suite consists of three pieces-dresser, washstand and bed. Made of golden ICE CREAM FREEZERS are also clm, in excellent manner and well finished. Dresser has 2 drawers and large shown. These are the Lightning brand. bevel plate mirror. The three pieces were priced at \$22. CLEARANCE Priced from\$2.75

TWO CARLOADS OF NEW FURNITURE ARRIVED YESTERDAY More Are On the Way-Special Values Offered On Present Stock

THE NEW FURNITURE is arriving-earloads of it. Two are in today and others due any day now. I Fortunate indeed were we to have had such a hearty response to our special offerings during the past ten days for otherwise the storing of these new arrivals would have been a problem. But there is more on the way and more room is needed. The result is that more special price tickets will be in evidence on our third floor this week.

Remember that these pieces we have specially priced are not old, out-of-date, shop-worn lines, but are furniture pieces of which we have but one or two of a kind in stock. They are stylish new pieces of the famous Weiler Quality-nothing better anywhere. The opportunity to save shouldn't be overlooked by

The first two cars of the new furniture to arrive are being unpacked today, and tomorrow we shall be busy marking these items. Don't fail to come in and see the new things and when in you'll also see the special offerings. New arrivals include many handsome pieces for every room.

Extension Tables Buffets China Cabinets Dining Chairs	Hall Mirrors Hall Seats Hall Racks Umbrella Stands	Parlor Tables Tea Tables Pedestals Sideboards	Kitchen Cabinets Medicine Cabinets Card Tables Dressers and Stands	
Sole Agents Ostermoor	An Excellent Line of Low-			Sole Agents "Libbey" Cut
Mattress Price \$15.00	and the address of the set of the	SINCE 1862, AT VICTORIA		Glass Finest Made

oped his faculty of speech, but h way of recording his thoughts in others could know them. We a without any means of measuring of the time required to enable make this progress. And just brought face to face with a quest no satisfactory answer can be gi be thus stated: How is it that has not been universal? There are who use the most primitive method fire, who use the most eleme of navigation, who have not yet d ten language, whose ideas in reing are such as our earliest an have not been long in evolving. we to discover the cause of this ference between the races of me of a common ancestry seems utte when we think of this difference between the lowest type of civili and the dwarfs of Central Afri great to be bridged. It may be respects the latter is better that The difference is not a moral one be called a mental one. We seem to the conclusion that certain br human race have received imp provement from some source themselves. On the other has which have not made such mate as we have, seem to possess qua if we have them, we do not know ploy. A man, who lives in the of Vancouver Island, had been a for more than a month. One da returning home, he met an Indian other direction. They had a lit tion and he told the Indian wh ments would be. The next day another Indian, who told her w band was and what day he would There was no way by which the could have communicated with far as any white man knows. O of this kind have been told. T manner in which news spreads tribes of Africa is an unsolved every one knows how things an taneously in all the bazaars thro areas in India. Therefore, while yellow races have gained so vastl Tuesday, July 20, 1909.

VEILER BROS. **TAL RUGS** IG EXHIBIT



\$6 TO \$400

ws we are showing a d stock of these interted in such lines you lendid values-values

ne Oriental rugs nowot capable to judge, to e sell-ready to guar-

xamples in the follow-

Yaprack Dul elsewhere in Western ment offering a more e rugs from \$6 to \$400

ROM \$8.50 Choice

cellent china and such ces of china in newest

erent prices are quoted. makers, Limoges and

are in the store. Every, pleased with these sets. \$7.50 e are 40-piece sets and

le Furniture Our Windows

TON Street windows are asonable merchandiserniture and furnishings neat safes and ice cream something in the display before the Summer has Cour with the Editor

2m) GREAT INVENTIONS

force to be converted into motion, or motion

into force. That may not be a very scientific

way of expressing it, but it will do for a popu-

lar definition. Another way of defining it

might be to say that a wheel is a continuous

lever, the centre being the fulcrum. There

have been some interesting speculations of

but the truth of the matter, if we could ever

discover it, would doubtless be found to be

moving heavy bodies over round sticks sug-

gested to some long-departed genius that the

same purpose could be served by a wheel.

When once this was done the way was opened

to an infinite field for the exercise of human

ingenuity. Upon that crude foundation nearly

all the mechanical progress of the race has

been built up. Surely we may place this un-

known inventor in our scroll of fame very lit-

there was a stage in human progress when

most of them were unknown. Let us at this

point, before taking up modern applications of

the great fundamental ideas, think for a little

while of the vast gulf which separated primi-

tive man, the unclad creature contending with

the cave-bear for such shelter as the holes in

the rocks afforded, from the enlightened crea-

ture, who had learned how to make fire; who

had come to make use of the skins of other

creatures to protect his own; who had over-

come his handicap of weakness and lack of

with to supply himself with food and clothing;

who had learned that a hollow log would

float him safely on the water and devised a

primitive ancestors fire.

vention and discovery, they seem to have lost something, or perhaps they have failed to find something, which has been within the reach of

That a body would move more easily, when those races who lived more closely to nature. there was something under it that would roll, Until very recent years human ingenuity has than when it lay flat upon the ground, must concerned itself chiefly with the material side have been a very ancient discovery. One of nature. It has avoided the occult side. In would suppose that a very little observation dealing with our physical infirmities we have would have so familiarized even the most confined ourselves to medicines, drugs and the primitive races with that fact that the use of surgeon's knife; in providing for our physical roller in moving heavy bodies would have needs we have confined ourselves to things we become common at a very early period in the development of mankind. It can hardly therecould cut, mould or otherwise shape; in developing power we have dealt with, the crudest fore be called an invention. Inventive genius, and most wasteful processes. Of recent years however, took the roller, cut a piece off the we have been getting glimpses of an occult end, bored a hole in the middle of it, put a realm, which we are beginning to turn to good round stick in the hole and made the first account. Our progress therein is not nearly as wheel. It was probably pretty crude. Try great relatively as that made by those whose your hand at making a wheel with the ordinary achievements in invention and discovery have appliances available in an everyday household. been above outlined, and, in view of this, who and you will find the result not an unmeasured will undertake to set any limit whatever to the success. But crude as the first wheel must triumphs of human wisdom? Truly, we may have been, there were in it possibilities whose well believe that man was indeed created in limitations we are not yet able to define. the image of the Almighty and given the right Wheels play so great a part in the life of today to dominion over all the works of the Creator's that no one can possibly enumerate their uses. hands. The principle of the wheel is that it enables

A COMING REIGN OF FROST

The Scandinavian Sagas tell of the battle of the Frost Giants, of an age "When brother made war with brother

And all the earth was filled with anguish." how the wheel was evolved from the lever, Geology also tells of a Glacial Epoch. The traditions of all nations speak of a devastating de-We have in previous articles suggested luge. that given above; namely, that experience with that reasons existed for believing that there had been great climatic changes even within what may with a little enlargement be called the historical period. Most of us have supposed that the Glacial Age was gone never to return, although there have been men of more or less scientific attainments, who have contended that the conditions which brought about that period are certain to recur and bring with them conse-quences of the same nature. The discoveries of Lieut. Shackleton on the Southern Ice Cap tle below the genius who first discovered how to convert motion into heat, and thus gave our have aroused renewed interest in this subject. and Major Marriott, of Chelmsford, has contri-At the outset of this series of articles it was buted the following interesting letter to Pubsaid that we take so many things for granted lic Opinion: in everyday life that we rarely pause to think

The observations of the recent Antarctic expedition regarding the retreat of Polar ice ought to revive the theory of the late Major-General Drayson regarding the second rotation of the earth

"Acording to Drayson in his 'Thirty Thou-sand Years of the Earth's Past History,' the earth has a second rotation, whereby the northern semi-axis of the earth describes a conical movement round a point in the heavens removed some 6deg. from the Pole star. This movement is, of course, partaken by the southern semi-axis. The effect of this movement is to speed by designing a bow and arrows wherecause the earth's axis to vary in its inclination to the ecliptic, so that the obliquity of the ecliptic changes from a minimum of 23 deg. to a maximum of 35 deg.

way of hollowing it; who had discovered that "If this movement of the semi-axes of the rollers and wheels would augment his strength earth does take place the result is a gradual in moving materials; who had learned to pile change from a period of extreme conditions rocks thus moved upon each other to make yearly of a tropical summer and an arctic winfor himself shelters and defences; who had discovered that if he made holes in rocks, put ter in the temperate latitudes of both hemispheres, to years of more congenial conditions rs At the coldest time of this cycle, which covers 31,682 years, the Arctic circle, as has been stated, would extend to our latitude, namely, 54deg. 34min. 13sec., and would include England, and thus we have all the conditions produced by which glaciers covered England from Scotland and Wales to the coast of Norfolk, and by which boulders were dropped from icebergs as far south as Bognor. "Acording to this theory it was the year 13,544 B. C. when the extreme of the glacial period was attained, and the year 5624 B. C. when the more mild conditions began to supervene, which brings us nearer to historical times. By the same reasoning, only some 400 years remain ahead of us, until the mildest period of the cycle is reached; after this we shall again enter into the cycle of increasing cold. Finally, in 0000 A. D. the now habitable lands of the middle latitudes will be again invaded by another sheet of ice, probably more extensive than the former one. "At the past date of 5624 B. C., when the climate of the temperate zone entered more modern conditions, took place the great migration of Neolithic man, spreading from the sub-tropical regions to Central Europe. The abrupt transition everywhere manifest where there are remains of man, from Palaeolithic to Neolithic implements, bears witness to a sudden influx of more civilized races into regions which had been hitherto as impenetrable to them as Greenland is to us today. From many other points of view geological evidence is entirely in favour of this theory. The intermingling of arctic and tropical fossil remains is just what might have been expected under these conditions, but would be a perplexing feature on any other hypothesis. The mystery of the migration and nesting of certain birds over such a wide extent thus receives a partial explanation, and the indications of ice and iceberg action in various places which appear so recent are thus given a date more in acordance with the evidence of the rocks themselves than is the very remote date, some 80,000 years ago, which is assigned by astronomers to the last glacial epoch. 'Lastly, the independent investigation by geologists, based on the slow retrogression of the Niagara Falls and other phenomena, all assign a date for the ice age more in accord with that of Drayson, and in some cases closely ap-

proach the figure of 13,000 years required by his theory It seems that at last we may obtain a measure which will serve as a unit of geological time.

THE VICTORIA COLONIST

"The scientific interest of this one fact among the many other discoveries of the Shackleton expedition is very great, and the human interest of it is scarcely less so.

"The time of the extreme of mildness, when the summer and winter climates of these latitudes will approach each other in character is only distant 400 years hence. A little consideration will show that we may expect a somewhat sudden change in the conditions of summer and winter, and that this change has perhaps already begun. "Masses of ice have the property of not be-

ginning to melt until the whole mass is warmed up to 32deg. F., so that there will be a critical period when the arctic spring begins to overcome his resistance of the ice to physical change (the so-called latent heat), and the change will then occur with great rapidity.

"Of late years the fishermen of Grimsby and other ports have met great quantities of floating ice round the Faroe Islands and near the Arctic Circle in regions hitherto free of it, indicating a more rapid melting of northern glaciers. This detached ice drifts south and makes our springs colder. Is not this in accordance with our experience of warmer winters generally and colder springs? Is it not the beginning of a change which will become more and more punctuated every year?

"Carry the imagination past the 400 years to come into the lean years of increasing glacia-tion. What then? The significance of the ice age is this, that whatever the cause it is bound to recur. When the ice age has these latitudes again in its grip, how will it have been met? Where will the activities of the northern races have been centred? Who is to reap and gather in the narrowed world of the tropics? The white man or the yellow? Imagination fails to grasp the changed aspect of the world. Can it be that in this wonderfully balanced world of ocean, continent, and atmosphere, of conditions cer-tainly unique in the solar system, it is part of the scheme to thus put a term to the destiny of man? Or will it only serve to mark the beginning of another chapter in the evolution of the man race?

"The dictum of astronomy that 'the pole of the ecliptic described a circle round the pole of the heavens as a centre, but constantly varied its distance from that centre' appeared to Drayson so far from satisfactory that he set himself to find what actually was the central point, and thus was led to discover, after many years of computation and research, the second rotation of the earth, requiring 31,682 years for its completion."

NASEBY

The battle of Naseby, which is a village near Northampton, England, was fought on June 14, 1645. Charles I. and Prince Rupert commanded the Royalist; Cromwell and Fairfax the Parliamentary forces. The armies were of about equal numbers, neither exceeding 11,000. Cromwell won the victory by an impetuous charge of his cavalry. 'Five thousand Royalists were taken prisoners. The King fled to Scotland. Four years later he was executed. Though Naseby decided the fate of the King, it was not so great a battle as that at Marston Moor, which occurred during the previous year, when 24,000 Parliamentarians and Scots defeated 22,000 Royalists. These two battles marked the beginning of a new epoch in English history. We have seen how Henry IV. held the

cordially detested by Parliament. A series of disastrous expeditions further estranged the people from the King and matters were brought to something like a climax when, two years after his accession, Charles attempted to raise a forced loan. This led to the presentation of the famous Petition of Right, which shares with Magna Charta the premier place in the minds of the British race. By granting this Petition the King agreed to forego the right of raising forced loans, to billet soldiers on the people, to enforce martial law without the consent of parliament and granted freedom from arrest unless under due process law. There have been struggles after the execution of Charles tween the people, on the one hand, and the sovereign, on the other, over the extent of the prerogative, but since Naseby there never has been any real doubt in the mind of any Englishman that the King reigned only by the will of the people and that his powers can only be constitutionally exercised through the medium of ministers directly re-. sponsible to Parliament and through Parliament to the people. It was because he refused to concede this principle in its application to the Colonies that George III. lost the possessions of the Crown in America. The Revolution of 1776 was not at the outset a revolt against British rule: it was simply a protest gainst an abridgment of the liberties of the aglish peoples who lived beyond the seas.

There have been battles on British soil since Naseby, but none in which it can be said that any great principle of self-government was inlved. Of the course of the Parliamentarians after their victory many things can be said in criticism. It is difficult, no matter how democratic our views may be to justify the execution Charles. There seems to have been a needless exhibition of cruelty in that act, for although the king had undoubtedly justly forfeited the confidence of the people and was properstripped of his kingly powers, there is no reasonable doubt that he believed himself to be acting within his constitutional rights. Today we hear a cry raised in England for the House of Lords to assume to themselves the right to forbid the people to exercise their constitutional right to determine what the taxes of the realm may be. No one doubts the sincerity of those who take this position. They are doubtless inspired by a love of their country and by the beef that the new methods of raising a revenue will spell ruin to the state. We have no doubt that there were men who said conscientiously of Cromwell, Hampden, Fairfax and all the other great Parliamentary leaders of those days things similar to what are being said of Mr. Asquith and Mr. Lloyd-George today-that they are purposely planning the destruction of the realm. Men may change in their manners and customs as the generations pass, but they do not change much in their natures, and as no one would regard either of the parties to the present political controversy in England as worthy of death, so from the modern standpoint it is difficult, if not impossible, to justify the execution of Charles I. Yet that melancholy act established a principle that must ever play an important part in the history of the British race. It is that the people are absolutely supreme within this realm, that they may and will resist to the extremest limit all efforts to deprive them of their ancient liberties. For be it rememberedand this is a good time to mention it, seeing that we have now traced the evolution of the English democracy through the battlefields of istory-that British liberty is no new thing. From time immemorial our race has asserted that its liberty was ancient. Magna Charta was an assertion of ancient rights, and long before it was signed there had been assertions of similar rights as the ancient possession of the people. Among the British people alone has the principle of individual liberty been preserved rom days preceding the dawn of the historical period of Central Europe.

ly attached to the Duke of Buckingham, whom antiquity and their high degree of progress in he had chosen as his minister, but who was antiquity are evidenced by the relics which are exhumed from the ancient ruins, and which prove to us that when Greece was still in a state of barbarism, and before Romulus laid the foundation of his great city, Ireland knew much of the arts and refinements of civilization. Another proof of the advanced order of things which must have existed at a very early day, is found in the old annals and histories of which Ireland has a larger number probably than any other country in the world.

At the earliest period the island was occupied by a sparse population known as the "forest tribes," who inhabited the country prior to the coming of the Celts. The first records we have of the government tell us that the clan system prevailed. The highest in office was the Ard-Righ, or supreme monarch; next to him came the provincial kings, and after them the subordinate chiefs. The clannish spirit showed itself in the absolute authority of every chieftain over his own clan. The latter were supposed to be of the same blood with himself, and this tie of relationship constituted him as a sort of father to them all, and bound them to him at all times, particuharly in periods of adversity. It engendered also a feeling of equality which was conducive to the happiness of everyone. In regard to the distribution of land, each chieftain had a certain amount of the territory of the kings assigned to him, part of which was for his own personal use as long as he remained in office, and the rest of which was held in common by the clansmen. There was a general assembly of the nation, termed the Feis, which was held every three years, and where important matters were discussed and decided upon.

The most interesting class among the ancient Celts was the class of learned men, the highest of whom were known by the name of "Ollamh." The Ollamhs enjoyed many and various privileges, which Prof. Curry de-scribes as follows: "Every one of them was allowed a standing income of twenty-one cows and their grasses in the chieftain's territories, besides ample refection for himself and his attendants, to the number of twenty-four, including his subordinate tutors, his advanced pupils and his retinue of servants. He was entitled to have two hounds and six horsesand the privilege of conferring a temporary sanctuary from injury or arrest by carrying his wand or having it carried around or over the person or place to be protected. His wife also enjoyed certain other valuable privileges. (This old custom of waving the wand has come down to us in our fairy tales.) But in order to retain these advantages he must preserve himself pure in regard to learning, pure in regard to speech, to keep his hands clean from theft and bloodshed, to perform faithfully his marriage vows and to have but one wife. Under the Ollamhs were the Shan-achies, who were the historians of the chieftains and their tribe, as the Ollamhs were the historians and usually the advisers of the monarchs and the minor kings. The Shanachies were bound to preserve the same degree of purity as the Ollamhs, or else lose half their dignity and income, as well as incur severe penalties. Next in order of literary rank came the File, which means poets. The poets were also always attendant upon those in authority. Very naturally where the literary class was held in such high esteem there were many candidates for the different offices held by them, until we are told that by and bye they became a nuisance to be abated; sometimes as many as 1,200 poets meeting in one company, and probably all desiring to make their talents known. The harp has always been the national musical instrument of Ireland, and its age can be attested by the fact that it was used more than six hundred years before Christ. In the old days it was as common an instrument with the Irish as the piano is with us now, and the players upon it attained such proficiency that the native musicians became famous all over Europe. As time went on so popular became the poets that they attained a position of unique significance. An Irishman is probably the most emotional of beings, with the exception perhaps of the French, and the singing of the bards with the harp accompaniment could inspire in a moment love, hate, fear or courage, according to the theme of the song. It is little wonder then that the poets became the most powerful allies of patriotism, and at a gathering of the chief and his clansmen capable of swaying the throng until they were ready for any deed of daring. In fact, their influence was so fully recognized by Ireland's enemies that in times of trouble or invasion a price was set upon the heads of all singers and harpists. And there must have been many among them whose valor was quite equal to their literary and musical ability, for Montalembert wrote: "They made music and poetry weapons against foreign oppression; and the oppressors used the bards as they had used the priests and nobles. But while the last scions of the noble and royal races, decimated or ruined in Ireland, departed to die out under a foreign sky amid the miseries of exile, the successor of the bards, the minstrel, whom nothing could tear from his native soil, was pursued, tracked and taken like a wild beast, or chained and slaughtered like the most dangerous of rebels." It follows as a matter of course that the harp has remained the emblem of Ireland.

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pieces of wood in them and poured water on the wood, he could split up the rocks into building materials; who had not only developed his faculty of speech, but had devised a way of recording his thoughts in letters so that others could know them. We are absolutely without any means of measuring the vastness of the time required to enable mankind to make this progress. And just here we are brought face to face with a question to which no satisfactory answer can be given. It may be thus stated: How is it that this progress has not been universal? There are people today who use the most primitive methods of making fire, who use the most elementary means of navigation, who have not yet devised a written language, whose ideas in regard to building are such as our earliest ancestors must have not been long in evolving. Wherein are we to discover the cause of this enormous difference between the races of men? The idea of a common ancestry seems utterly untenable when we think of this difference. The gap between the lowest type of civilized humanity and the dwarfs of Central Africa seems too great to be bridged. It may be that in some respects the latter is better than the former. The difference is not a moral one; it can hardly be called a mental one. We seem almost forced to the conclusion that certain branches of the human race have received impulses to improvement from some source external to themselves. On the other hand, the races which have not made such material progress as we have, seem to possess qualities, which; if we have them, we do not know how to emoy. A man, who lives in the northern part of Vancouver Island, had been away cruising for more than a month. One day, as he was returning home, he met an Indian going in the other direction. They had a little conversation and he told the Indian what his movements would be. The next day his wife met another Indian, who told her where her husband was and what day he would reach home. There was no way by which the first Indian could have communicated with the other, so far as any white man knows. Other instances of this kind have been told. The wonderful manner in which news spreads among the tribes of Africa is an unsolved mystery and every one knows how things are told simultaneously in all the bazaars throughout wide areas in India. Therefore, while the white and yellow races have gained so vastly through in-

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crown in part by right of inheritance, but chiefly by parliamentary title, and how Henry VII, ruled under no other sanction whatever than his defeat of Richard III. at Bosworth Field and a subsequent Act of Parliament. We have also seen how the strength of the commonalty gradually increased, as the nobility was to a large extent obliterated by the Hundred Years War and the Wars of the Roses. We have mentioned how the defeat of the Armada left the people of England free for a long period to work out unmolested the problems of self-government. It may be remembered that a minister of Henry IV. gave that King a definition of limited monarchy, which could not be improved upon even today, and there is no doubt that the English people at that very early period had progressed far ahead of the nations of Continental Europe in their apreciation of the principles of personal liberty and their claim to control the sovereign. But society had not yet adjusted itself to this understanding of the relations between sovereign and subject and various causes, one of which was the lack of a strong baronage to hold the monarch in check, enabled Henry VII. and Henry VIII. to restore a great deal of the personal government, which had prevailed in former days. Edward VI. was too short a time on the throne to influence the progress of events. During the reign of Elizabeth everything connected with the state was so prosperous that little regard seems to have been paid to distinctions between the rights of the ruler and those of the people.' The reign of Mary saw the country distracted with religious turmoil. James was a sovereign of no great strength of character and willing to yield much in order to secure from parliament money necessary for his foreign policy, and before he died it had been very clearly estab-lished that parliament, and not the King, was the first power in the state. When Charles came to the throne he found himself confronted with difficulties. He cherished exalted ideas of the kingly office, and was also strong-

and the states while the states



The nations have fallen and thou still art young

Thy sun is just rising when others have set; And though slavery's cloud o'er thy morning hath hung,

The full noon of freedom shall beam round thee yet.

These words of Moore's probably find an echo in the heart of every Irishman, and when we read the brave history of this little island we can understand just what noble ancestry belongs to the sons of Erin, from what heroic blood the patriots have sprung, and we can appreciate the lasting loyalty of the race to the Emerald Isle, which has been the scene of so many victorious conflicts in the past, but for which, alas! the present holds so much of disappointment and sadness. Whatever the cause of the latter fact, whether it lies with the Irishmen themselves or with others, or with conditions brought about by unavoidable circumstances, the sympathy of everyone is with the sufferers, and the universal hope is that a better and a happier order of things

may soon prevail. ancient nationality of Western Europe. Their around and about, us, if we only look for it!

Study nature. There is a wealth of pleas-Historians tell us that the Irish are the most ure to be derived from the little things all

WONDERS OF THE HUMAN BODY

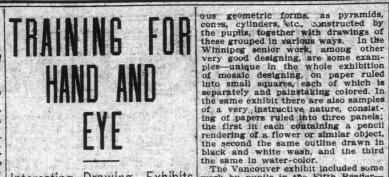
Why Many People Never Need Doctor.

You have a natural laxative in your body. Why, then, should you use a false purgative to move the bowels? Bile is nature's laxative. It is bile— and bile alone—which moves the bow-els as they should be moved. The liver to the strength of the bile. is the storehouse for the bile. The liver pours forth the bile into the bow-els, which stimulates them to move, and thus causes the waste matter to

and thus causes the waste matter to pass from the body. Constipation is a disease, OF the bowels, but CAUSED by the liver. When the bowels do not move regu-alrly and naturally, it is because the liver is not giving up enough bile. And the only possible way to cure Consti-pation, is to cure the liver. Calomel, cascara, salts, senna, com-mon pills and sweet lozenges and all the other purgatives do not act on the

the other purgatives do not act on the liver at all. They merely irritate and infiame the bowels.

"Fruit-a-tives' cure Constipation be-cause they act on the liver. The fruit principles stimulate the liver to secrete principles stimulate the liver to secrete and give up enough bile to move the bowels, while the tonics and antisep-tics tone up and invigorate the mus-cles. "Fruit-a-tives" are the only medicine ever discovered that will cure Constipation, Biliousness and all other troubles due to a Torpid or Disorder-ed Liver. 50c a box, 6 for \$2.50, or trial box, 25c. At dealers or from Fruit-d-tives, Limited, Ottawa.



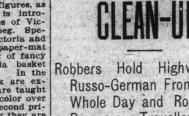
Interesting Drawing Exhibits of the Just Closed Dominion Convention Analyzed and Described in Detail Described in Detail with instruments.

ROVED CRAFTSMANSHIP ADVANCE IN EDUCATION ADVANCE IN EDUCATION IMPROVED CRAFTSMANSHIP

d (By Bertham R. Elliott) During the present session of the Dominion Educational Association, a very extensive and interesting exhibi-tion of school children's drawing and painting has been held in the buildings where the convention meetings have been held. There are large exhibits from Victoria and Vancouver schools, and a very small one of Vernon kin-dergarten work, displayed in the As-sembly Hall; while Toronto and Win-nipeg exhibits are in the high school, and the P.

Taken as a whole, the exhibits from these four cities are remarkable, and although they are, of course, picked works, they form a good demonstra-tion of what can be attained by sys-tematic instruction in training the chil-dren's hands and eyes, and developing nipeg exhibits, are in the high school, and the B. C. Normal School and Vic-toria high school work in the Pember-

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THE VICTORIA COLONIST



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LADIES' COTTON HOSE Black, tan, white, cardinal and navy-Regular price, per pair, 35c TODAY'S PRICE 15¢

HEADQUARTERS

For Summer Goods

REFRIGERATORS

OIL STOVES



Tuesday, July 20, 1909

Tuesday, July 20, 1909.

News of the Wor For th

**************** PARIS, July 16,-A son ha born to Princess de Sagan.

NEW YORK, July 16.-Upwards \$13,000,000 is to be expended by S. P. in the electrification of that

MEXICO, July 16 .- President will ask Congress for permis meet President Taft at El Paso next October.

SEATTLE, July 16 .- Mrs H. May is dead of heart failure cause of death directly being ove ertion in running to catch the

CHICAGO, July 16.—Clarence Rug-gles, a teacher, was found starved to death. He had searched in vain for employment employment.

SAULT STE, MARIE, Ont., July David K. Williams, superintendent the open hearth furnace of the La Superior corporation, was fatal crushed today by a shunting car.

PHILADELPHIA, July 16.—Many persons were buried alive by the col-lapse of a wall here yesterday. Twelve bodies have been recovered and it is feared many more are in the ruins.

EUGENE, Ore., July 16 .- Ruth Seales, aged fifteen, committed suicide yesterday, her only cause for despond-ency being that her clothes were not as pretty as those of her companions.

PITTSBURG, Pa., July 16.-The dis-rict executive of the United Mine Workers has called off the strike at the Pittsburg Coal Company's plant and 18,000 men resumed work this morning.

SEATTLE, July 16.—The National Council of Women of the United States has chosen Lilian M. Hollister, of De-troit as president, and Kate Walter Barrett, of Washington, D. C., as vice westdent president

WASHINGTON. D. C., July 16.—The navy department, after extensive ex-periments on Puget Sound coal and fuel oil at Mare Island and Puget Sound navy yards has found that oil is the more economical fuel.

ABERDEEN, Wash., July 16.-George Pott and a companion have started for Wrangel in an open launch, provisioned for ten days. Pott looks for the hardest work and worst sea in crossing Queen Charlotte Sound.

NEW ORLEANS, July 16 .- Wyatt NEW ORLEANS, July 16.--Wyatr H. Ingram, Jr., is under arrest, charg-ed with peculations to the amount of \$100,000. He is an officer of the Hi-bernia Banking & Trust Co. The de-falcations have been confessed.

NEW YORK, July 16 .- Juan Balsinde, NEW YORK, July 16.—July 16.

ALBANY, N.Y., July 16.—While climbing out of bed at the summer camp of bis parents, Kaynond Dill stumbled over a shot gun, which was discharged, killing a baby brother, whose head was forn to shreds.

ATHENS, July 16 .- Several villages ATHENS, July 16. Development vinages were destroyed and many people per-ished in an earthquake shock affect-ing the Provinces of Achaia and Elis, in southern Greece. Twenty were kill-ed and over a hundred injured in one village.

ST. JOHN, N.B., July 16.—Jas. Lord, a Carleton fisherman, saved the life of Willie Dailey, a lad who fell from a boat while playing on the harbor front. This makes unwards of seven times This makes upwards of seven times. that Lord has prevented a drowning accident in the harbor since the school holidays began.

OMAHA, Neb., July 16.-Walter Reed, whose wife is suing for divorce on the score of neglect, has disap-peared. Business losses as well as domestic troubles are said to have





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of All Descriptions

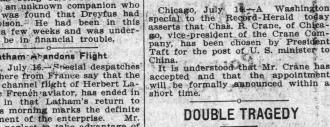
Foot Power and Hand

Power Grinders

THE VICTORIA' COLONIST Tuesday, July 20, 1909. Tuesday, July 20, 1909. ecretary of State Views Seattle Fair and Is Interviewed—Halibut Batt Question near the southwest corner of Section 3 Township 25, and marked J. R.'s S. W. corner, thence 80 chains north, thence 80 chains east, thence 80 chains south thence west to point of commencement, and intended to contain 640 acres. Dated at Alberni, B.C., June 16, 1909. J. REINALDI, Locator NOTICE. News of the World Condensed HE KILLS HIMSEL TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and percoleum on the following de-scribed lands, situated in Rupert Dis-WHEN LOVE IS STOREY HOME For the Busy Reader Seattle, July 16.-Hon. Charles Mur-phy, of Ottawa, secretary of state for the Dominion of Canada, accompanied by eight members of his immediate family, arrived in Seattle this morning in his reinter ear NOTICE. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and petroleum on the following described lands, situated in Rupert Dis-FOR Y.M.C.A COLD PARIS, July 16.—A son has been orn to Princess de Sagan. NEW YORK, July 16.—The Nation-la Bank of Commerce today engaged \$750,000 in gold for export to Buenos Coal and petroleum of a Rupert Dis-coal and petroleum of a rupert Dis-trict: Commencing at a post planted on or near the northeast corner of Section 1, Township 26, and marked J. W. M's N. E. corner, thence 80 chains south, thence 80 chains west, thence 80 chains of the Hon. Chief Commissioner of mencement and intended to contain 640 acres. thermi. B.C. June 16, 1909. trict: NEW YORK, July 16.-Upwards of Ayres. \$13,000,000 is to be expended by the S. P. in the electrification of that road. 9,000,000 is to be expended by the P. in the electrification of that road. MEXICO, July 16.—President Diaz MEXICO, July 16.—President Diaz advanced style according to the plans, will ask Congress for permission to meet President Taft at El Paso, Texas, ext October. scribed lands, situated in ruper, but trict: Commencing at a post planted on or near the northwest corner of Section 31. Township 18, and marked E. L's N. W. corner, thence 80 chains south, thence 80 chains east, thence 80 chains north, thence west to point of commencement, and intermed to contain 640 acres. Dated at Alberni, B.C., June 16, 1909. EMILY LAWSON. J. Renaldi, Agent. SEATTLE, July 16.—Mrs. Katherine H. May is dead of heart failure, the cause of death directly being over-ex-ertion in running to catch the steamer Monticello. CHICAGO, July 16.—Clarence Rug-gles, a teacher, was found starved to death. He had searched in vain for NOTICE. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and perfoleum on the following de-soribed iands, situated in Rupert Dis-triet. SAULT STE. MARIE, Ont., July 16. David K. Williams, superintendent of the open hearth furnace of the Lake uperior corporation, was fatally ushed today by a shunting car. Superior Commencing at a post planted on or PHILADELPHIA, July 16.—Many persons were buried alive by the col-apse of a wall here yesterday. Twelve oddies have been recovered and it is Commencing at a post planted on 5, near the northeast corner of Section 5, Township 26, and marked F. J. K's N. E. corner, thence 80 chains south, thence 80 chains west, thence 80 chains north, thence east to point of commence-ment, and intended to contain 640 acres. Dated at Alberni, B.C., June 16, 1909. feared many more are in the ruins. EUGENE, Ore., July 16 .- Ruth Sea-EUGENE, OTC., July 16.—Ruth Sea-les, aged fifteen, committed suicide yesterday, her only cause for despond-ency being that her clothes were not as pretty as those of her companions. F. J. KNIGHT. J. Renaldi, Agent. NOTICE. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and petroleum on the following de-scribed lands, situated in Rupert Dis-trict: Commencing at a post planted on or near the southeast corner of Section 8, PITTSBURG, Pa., July 16 .- The district executive of the United Mine Workers has called off the strike at the Pittsburg Coal Company's plant, and 18,000 men resumed work this morphy Commencing at a post planter of section 8, near the southeast corner of Section 8, Township 26, and marked W. R.'s. S. E. corner, thence 80 chains west, thence 80 chains north, thence 80 chains east, thence south to point of commencement, and intended to contain .640 sorcs. Dated at Alberni, B.C., June 16, 1909. W. RAPER. J. Renaldi, Agent. morning. SEATTLE, July 16 .- The National Council of Women of the United States has chosen Lillan M. Hollister, of De-troit as president, and Kate Walter Barrett, of Washington, D. C., as vice NOTICE. WASHINGTON. D. C., July 16 .- The TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and percoleum on the following de-scribed lands, situated in Rupert Disnavy department, after extensive ex-periments on Puget Sound coal and fuel oil at Mare Island and Puget Sound navy yards has found that oil is the more economical fuel. a has size and, of course, is to be so designed as to enable the installation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate of anable field in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate field period in the stallation of the most sate of the stallation in the stallation of the most sate of the stallation in the stallation is the stallation in the stallation in the stallation is the stallation is the stallation in the stallation is the stallation in the stallation is the stallation in the stallation is the stallatis stallation is the stallation is the stallation is the stall ST. PETERSBURG, July 16.—The Novoe Vremya says that Baron Rosen, ambassador to the United States, who arrived a few days ago from Washington, is to be transferred to Vienna, and that General Bakhnetieff, formerly Russian minister to Japan, is to be appointed to the Washington post. ABERDEEN, Wash., July 16.-George Pott and a companion have started for Wrangel in an open launch, provisioned for ten days. Pott looks for the hardest work and worst sea in crossing Queen Charlotte Sound. Nelson—September 22, 23 and 24. Kellowna—September 21, 22 and 23. Kamloops—October 6 and 8. Agassiz—September 6. Chilliwack—October 6, 7 and 8. Delta—September 17 and 18. Surrey—October 5. Langley—October 5. tour of the province. We need \$94,-000. That will give British Columbia an institution not excelled by any sanitarium in the whole Dominion." best.
NEW ORLEANS, July 16.-Write H. Ingram, Jr., is under arrest, charge ed with peculations to the amount of \$100,000. He is an officer of the Hi-bernia Banking & Trust Co. The de-falcations have been confessed.
NEW YORK, July 16.-Juan Balsinde, son of a Havanna sugar exporter, com-mitted suicide yesterday in ja fit of despondence induced by his unreguited devotion to a little actress of the East-ern "Merry Widow" Company.
ALBANY, N.Y., July 16.-White climbing out of bed at the summer time discussed in the yesterday. The provincial officer came over to attend the meeting of the medical council and to meet, the Vancouver ence should present little difficulty and parliament.
TANGHER, July 16.-The internal of despondence induced by his unreguited devotion to a little actress of the East-ern "Merry Widow" Company.
ALBANY, N.Y., July 16.-White climbing out of bed at the summer discharged, killing a baby brother, whose head was forn to shreds.
ATHENS, July 16.-Several villagee
Dot dispondence induced by horther, whose head was forn to shreds.
ATHENS, July 16.-Several villagee sanitarium in the whole Dominion," said Dr. Fagan, who is here today. The provincial officer came over to attend the meeting of the medical council and to meet, the Vancouver friends and active workers of the Tranquille sanitarium. Surrey-October 5. Langley-October 5. Maple Ridge-September 8 and 9. Coquitiam-September 23. New Westminster-October 12 to 15. Richmond-September 29 to 30. Comox-September 16 and 17. Islands-September 16 and 17. Alberni-September 10 and 11. Alberni-September 16 and 17. Kaslo-September 16 and 17. Kaslo-September 16 and 17. Armstrong September 29 and 30. Eburne-September 30. Okanagan-September 16, 17 and 18.

navy-





Latham's neglect to take advantage of the splendid weather conditions of yes-terday, indicates, the corporations say that it is from, his own lack of ex-perience that Latham has fully realized the folly of his enterprise. Murder and Soicide in Quick Succes-sion on the St. Clair Flats Port Huron, Mich., July 16.—Louis TOVES OORS ierday. indicates, the corporations say that it is from his own lack of ex-perience that Latham has fully realized the folly of his enterprise. **ALBERTANS CLAIM THEIR** TEAM IS NO JOKE The Calgary Albertan takes excep-tion to the lacrosse 12 of that town this: being called a joke. Hearken unto The coast papers are commenting rather humorously on the challenge that has been sent to Westminster by the Calgary lacrosse club for the goes so far as to say that the "Calgary lacrosse men want to tour." and adds that the challenge "Jokk like a jokk." The commenting on the team, the same paper says that "the Calgary team is champion of a two-power lea-gue in the province of Alberta, Ed-that the province of Alberta, Ed-that the coaler book like a jokk." They even say that all the Calgary team desires is a free trip to. the Minto Cup route." The wacceptance of the challenge has yet come to hand. T. MAYNE TELLS THEM NDOWS NEW YORK, July 16.—Theodore S. Whitmore, the motorman acquitted a year ago on a charge of having mur-dered his wife, was yesterday sent-enced to two and a half years for grand larceny. Whitmore created a scene by declaring that the evidence against him was obtained through tampering with his mail and consti-tuted a violation of his "constitutional rights." WERS OTTAWA, July 16.—Two young wo-men and a man were drowned in Lake Aylmer in the early hours of yesterday morning. The women were waitresses, and it is alleged by the two survivors of the accident that the boat upset and they were lost. Arrests are expected as the party were heard quarreling violently, and the lake was quite calm. IKLERS J. Renaldi, Agent. SOTION. TAKE NOTION that I intend to apply to the Hon, Chief Commissioner of Lands for a licence to prospect for coal and petroleum on the following de-scribed lands, situated in Runger Dis-trict: Commending at a post planted on or near the southeast corner, of Section 4. Township 26, and marked W P.'s S. E. corner thence 10 chains north, thence 80 chains uses theree 80 chains south, thence there is there 80 chains south thence there is connerned with thence 80 chains and market W P.'s S. E. Dated at Alberni, B.C. June 16, 1909. W. R. PAYNEL 1 Renaldi, Agent. CKS ity to choose from Commencing at a post planed of to near the southeast corner of Section 8, Township 19, and marked E. P.'s S. E. corner, thence 80 chains north, thence 80 chains west, thence 80 chains south thence east to point of commencement, and intended to contain 640 acres. Dated at Alberni, BC, June 16, 1909. E. PLUMB. J, Renaldi, Agent. rights." rights rights." LY MA re Co., Ltd. Stockholm, July 16.—The eight an-archists who were arrested recently in Stockholm on the charge of having ouse Phone 1611. Phone 82 NOTICE. onspired to assassinate the Emperor f Russia, were sent to exile. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a lkease to prospect for coal and percleum on and under the land and foreshore, and under the land cov-ered by water opposite foreshore, situ-ated in Rupert District, and described as follows: Ambassador Robbed. Jamesville, Wis., July 16.—Ambas-sador Thompson, United States repre-sentative in Mexico, was robbed. of \$13,000 while absent from his post, by a trusted employee, according to a letter received here from Mr. Thomp-ALITY STORE NOTICE. TARE NOTICE that I intend to apply to the Hon Chief Commissioner of Lands for a license to prospect for coal and periodem on the following de-sorioed lands, situated in Rupert Disated in Rupert District and described as follows: Commencing at a post planted on or near southeast corner of Setion 17. Township 19, and marked D. W. S. S. E. corner, thence 40 chains north, thence 160 chains west, thence 40 chains south, thence east to point of com-mencement, and intended to contain 640 acres. uying Sorrise tains, star post planted on or near the northwest corner of Section 34, Township 27, and marked G. H.'s N. W. corner, thence 80 chains south, thence 80 chains east, thence 80 chains north, thence west to point of commencement, and intended to contain 640 acres. Dated af Alberni, B.C., June 16, 1909. G HUNTER ERIES NOTICE. Dated at Alberni, B.C., June 16, 1909. Dated at Alberni, B.C., June 16, 1909. J. W. STAERMAN. J. Repaidi, Agent. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and petroleum on the following de-scribed lands, situated in Rupert Dis-trict. ¹Ou've got me this time." SAN FRANCISCO, July 16.—Search being made in every quarter for harles Z. Pettingill and Warren A. San Warren A. No acceptance of the challenge has not exceed the lowest combination of the local rates between the same CANADIAN HENLEY T. MAYNE TELLS THEM NOTICE. SAN FRANCISCO, July 16.—Search is being made in every quarter for Charles Z. Pettingill and Warren A. Covey, military prisoners, who engin-eered a sensational escape from the Presidio guard hause, by way of a water tank pipe and a ventilating shaft. They disappeared in the dark-ness after being discovered by and ex-changing shots with the sentry. How they secured revolvers is a mystery. Winnipeg Police Magistrate Says That the Immorality of the City Has Increased scribed lands, situated in Auper, Ja-trict: Commencing at a post planted on or near the northeast corner of Section 33. Township 27, and marked P. M. W.'s N. E. corner, thence 80 chains south thence 80 chains west, thence 90 chains north, thence east to point of com-mencement, and intended to contain 640 acres. Dated at Alberni, B.C., June 16, 1999. Dated at Alberni, B.C., June 16, 1999. J. Renaldi, Agent. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and petroleum on and under the lands and foreshore and under the land cov-ered by water opposite foreshore, situ-ated in Rupert District and described as follows: G. HUNTER. J. Renaldi, Agent. save you money. Mail Or-<text><text><text><text><text><text><text><text><text><text> points. **REGATTA THIS MONTH** NOTICE. est attention. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and petroleum on the following de-scribed lands, situated in Rupert Disated in Rupert District and described as follows: Commencing at a post marked E. R.'s S. W. corner, planted on the south west-erly corner, and near the beach of an island in the West Arm of Quatsino Sound. This island is on or near Sec-tion 22, Township 19, thence 80 chains north, thence 800 chains east, thence 80 chains south, thence west to point or commencement, and intended to contain 640 acres. Dated at Alberni, B.C., June 16, 1909. E. RAFER. J. Renaldi, Agent. and performed in situated in Rupert Dis-trict: Commencing at a post planted on or near the northeast corner of Section 10. Township 28, and marked L. N. C's N. E. corner, thence 80 chains south, thence 80 chains west, thence 80 chains north, thence east to point of com-mencement, and intended to contain 640 acres. Dated at Alberni, B.C., June 15, 1909. L. N. COLES. J. Renaldi, Agent. YOUNG VICTORIA, B.C NOTICE. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and petroleum on the following de-scribed lands, situated in Rupert Dismorning, and lasts for an hour or there is so much of interest to mencing at a post planted on or that it is go much of interest to hat it is guite impracticable to tell in a short interview. One other totion in the U. S. Government h Building, though, may be men-ed—that of the "automatic virtu-blage the state of the state of the state of the state interest of the state o Commencement, and apost planted on or near the northeast corner of Section 9. Township 26, and marked 0. M. B.'s N. E. corner, thence 80 chains south thence 80 chains west, thence 80 chains morth, thence east to point of com-mencement, and intended to contain 640 NOTICE. NOTICE. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of Lands for a licence to prospect for coal and petroleum on the following de-scribed lands, situated in Rupert Dis-trict. TAKE NOTICE that I intend to apply to the Hon. Chief Commissioner of lands for a licence to prospect for coal and petroleum on the following de-scribed lands, situated in Rupert Dis-trict. Commencing at a post planted on or near the southeast corner of Section 15 Township 26, and marked S. A. S.'s S. E. corner, thence north 80 chains thence west 80 chains, thence south 80 chains, thence east to point of corn-mencement, and intended to contain 640 ares. Dated at Alberni, B.C., June 16, 1909. J. Renaldi, Agent. which is an instrument playing Dated at Alberni, B.C., June 16, 1909. piano and violin, the execu-hich by mechanism is simply O. M. BROWN. J. Renaldi, Agent. yes," said Mr. Jacobs, "I shall yes," said Mr. Jacons, a seen er again, for I haven't yet seen here is to see. I was only there ten days in my two visits, so the days in the at it yet. Of NOTICE. TAKE NOTICE that I intend to apply to the Hon Chief Commissioner of Lands for a licence to prospect for coal and petroleum on the following de-scribed lands, situated in Rupert Disten days in my two visits, so 't had much time at it yet. O e I was not simply sight-seeing to come, and I am looking for it with pleasurable anticipa-Commencing at a post planted on or

CHICAGO, MAN. IS GOMPERS' IS

North Coast Land Company. It contains and the harbor front that Lord has prevented a drowning accident in the harbor since the school. MALY
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 De And the large of seven times according to the solution of \$230,000. OTTAWA, July 16. OTTAWA, July 16. OTTAWA, July 16. Other according to the solution of \$230,000. OTTAWA, July 16. Other according to the solution of \$230,000. OTTAWA, July 16. Other according to the solution of \$230,000. OTTAWA, July 16. Other according to the solution of \$230,000. OTTAWA, July 16. Other according to the solution of \$230,000. OTTAWA, July 16. Other according to the solution of \$230,000. OTTAWA, July 16. Other according to the solution of \$230,000. Other according to the solution according to the solution according to the solution according to the solution acc

soribed linds, situated in Rupert Lis-trict: Commencing at a post planted on or near the northwest corner of Section 4. Township 19, and marked J. A. G.'s N. W. corner, thence 80 chains south thence 80 chains east, thence 80 chains north, thence west to point of com-mencement and intended to contain 640 scores

NOTICE.

THE VICTORIA COLONIST



N. de Bertrand Lugein WANTED-AN AMERICAN COSTUME

For over two thousand years the statues of the women of Greece have been admired as ideal types of beauty, both in feature and form, perfect types of loveliness, depending not at all on the picturesqueness of their surroundings or upon artificial adornment, their costume consisting of a simple skirt and tunić, their headdress their own softly twisted hair, bound about with a ribbon or a circlet of gold. The Grecian women, of whom these statues are the types, were the women of paganism, during the years before the emancipation of the sex. According to the old histories, there was little change in the fashions then. Women depended upon their own personal charms to attract, rather than upon any impression that they might create by the donning of trans-torming gowns, wonderful achievements of millinery or marvelous puffs and pads, braids and curis of hair, And yet, though today, the girls in the schools are shown the figure of the Venus of Milo and taught that they should develop their Bodies according to the beautiful example, the incongruity of such teaching must surely appeal to them, when they see their own mothers, who it is hoped stand to them as the example par excellence of all that is wise and lovely, clad in a costume which no power of magic could contrive to fasten about the heathen woman's perfect proportions. Since Christianity first dawned and woman, according to the enlightenment of its teaching, was set free from a bondage which, while it did not enslave with tangible chains, bound her down none the less in body, soul and spirit, the sex in general seems to have gone a little mad on the subject of its adorning. Today we have reached a state of things when the costuming of women is about on a level as far as artistic beauty is concerned with all other professions which have for their aim the giving to the public of something new, no matter how startling, as vaudeville acting, the writing of popular novels, the writing of popular songs. Is there a sculptor on earth today who would undertake to make a statue of the modern society woman, modernly clothed, and hope his production would be anything but a laughing stock for the future generations?

There is not a leathen country in the world where the women do not dress more sensibly than they do in America. We are even a little worse here than they are in Europe, at least they have the merit, such as it is, of originality. But our poor part is merely to ape and to imitate, and that not always successfully. For instance, a few months ago some man with an over-developed sense of humor perhaps, certainly with no sense whatever of the fitness of things, constructed those monstrosities in the way of millinery which resemble nothing so much as the old-fashioned bee-hive. The style was a little too grotesque for even the most extreme of the French patrons, so the chapeaux were bundled off to America, stamped Parisienne, and were eagerly bought and exploited by an unlimited number of females in the happy delusion that in wearing them they were acquiring a most enviable chic and foreign style.

A year or so ago it seemed almost as if come to our senses at last and were going to dress sanely, for the skirts were short and the blouse gave plenty of room for the body, while the elbow sleeve left the arms free. Then Fashion, as though aghast at her own temerity in venturing to be sensible, rushed to the other extreme, and re-introduced the Directoire gown, telling us gravely that to have any contour of figure was in the worst of taste, and that if nature had not blessed us with lathlike forms, Dame Fashion had invented a corset which, while of course it must cause a certain amount of torture to the wearer, would in time produce the effect desired. Many bewildering sights are a result of this latest dictum of the modistes. Surely nothing can be more ludicrous than to see the short, stout woman in a sheath gown, and the tall, gaunt woman so attired is almost a pathetically sorry figure to look upon. "The latest nov-elty in the fashion world," says Punch, "is a sash worn over the dress just above the kneeline. . It seems almost incredible that it should not have occurred to anyone before that this is the most ideally absurd position for a sash." The Illustrated London News shows us some of the costumes worn at Ascot, which exactly carry out the idiosyncrasy described by Punch. There are some photographs of the fair frequenters of the race track in this latter magazine which show such ridiculous exaggerations of dress that we wonder to just what extremes a woman will go in this matter and still have the courage to stand face to face with herself in the looking-glass. We have made very great strides in civilization since the days of Sappho and Hypatia, or presumably the most of us think we have, but perhaps in the matter of dress it would be just as well if we did not try to advance any further, but instead make a retrogressive step for a change, and compromise, say, between the ancient costume of the pagan Greeks and the dress of the heathen Chinese women, either of which is a vast improvement on our own modern garb, which hasn't the ghost of a claim to modesty or beauty.

so very simple and easy that most of us flatter ourselves we could accomplish as artistic results with very little preparation. The following article from Musical America will give an idea of the many difficulties to be overcome before a dancer can be even admitted to the rarks of the ballet, and we can perhaps appreciate a little of what a long course of training it must take, and what an unlimited amount of patience one must have, in order to become a

at after long and strenuous training. It all looks

remier danseuse. The class of young ladies mentioned in the article are in training for the ballet for the Boston Opera House.

Manager Ralph Flanders began preparations over two months ago, advertising at that time for twenty-six young ladies with the proper figure, temperament, eyes, ambition, interest and persistence. A large number were rejected. Sometimes it was overweight for such arduous work, sometimes it was age or lack of suppleness. The minimum age was fifteen years; the meaning twenty-one

maximum, twenty-one. Eventually the ballet mistress, Mme. Muschietto, Austrian by birth, graduate of the Vienna Hofoper, former prima ballerina of the Prague Royal Opera House, the ballet mistress of Covent Garden and of the Metropolitan Opera House under the late Heinrich Conried, took charge of the girls.

They were as ignorant of what ballet dancing was as the veriest country girl. From various parts of the city they came—one a cash girl in a department store; another a salesgirl; a third, apprentice to a seamstress; auother a domestic, and still another a milliner, and so on through a list of wage-earning occupations, each ambitious and enthusiastic to become not only an efficient member of the Bos-'on organization, but even a prima ballerina.

They have learned the movements not only of "La Giaconda," but "Aida." But the secret of what has been done with these pure novices in this highly complicated art is something which they share in part only. The rest is held by the ballet mistress and her assistant, Mlle. Maria Poperello, who see faults where others would not notice.

Still, the young women have taken hold of their dancing in a way that has been a big surprise even to the optimistic manager of the Opera House, and even to the teachers themselves.

It was necessary first to bring the candidates up to a perfect physical condition to prepare for the exhausting work of ballet dancing. Accordingly they were first given calisthenics, apparatus work and allround gymnasium instruction to strengthen their muscles and tone up generally their health. It was hard, wearying work at first, but the girls pluckily kept at it, coming back every evening in spite of sore muscles.

The class is given not quite a full hour of instruction before a fifteen minutes' rest is called. They then start again. Mme. Muschietto's training is comprehensive. It covers not only the precise movements of ballet dancing genbut specific features of this and that erally, opera. Moreover, it journeys into the realm of interpretation, for, of course, that is one of the fundamental features of the ballet. Members are taught individually by threes and fives and en Sometimes there is purely individual inbloc struction, each member taking her turn at the front of the stage in trying to master the steps. Says General Manager Ralph Flanders: 'These American girls are just as good look ing and graceful as any of the foreign girls we have seen dancing in the ballet of the different grand operas produced in this country and I see no reason why we should not put on our ballet with competent American dancing girls. At any rate, we have decided to establish a school here in Boston for the training of ballet girls and do away with importing Italian ballet girls."

concluded yesterday its picturesque and successful session in London, that the time has long passed since English critics and newspapers were disposed to make fun of this great Welsh institution; and he quoted Matthew Arnold to the effect that its mere existence showed that there was something great, something spiritual, something humane, in the Welsh people. We doubt whether there is really an end to the fun that has been made about Eisteddfods, for every people is inveterately disposed to be amused by the manners and customs of other peoples if they happen to differ from its own; and certainly the Eisteddford is very unlike any English institution. Our poets, both major and minor, are more shy than Welsh bards; and we should all feel that it would be almost an act of cruelty to catch a number of them and expose them to the public gaze dressed in robes of blue, or even to crown the victors among them with crowns of silver. We do not pretend that this shyness is a virtue or a sign of higher poetic genius; very likely Pindar was no shyer than a Welsh bard; we only remark upon it as one reason why Eisteddfods are impossible for the English, and why the English are inclined to be amused by them. No doubt, when we think of an Eisteddfod, we think of what it would be if it were English, and of the kind of poet who would insist upon reading his verses to the assembled multitudes. One could, indeed, make a list of the poets who would be probably most prominent at an English Eisteddfod; but since they are not in want of advertisement, we refrain from doing so. Boswell relates how he brought an ode to Johnson which the author had recited in a public room to an audience which had paid to hear it. Johnson's judgment upon it was that braver words had never been joined to more timorous sense. Perhaps he was prejudiced against the work because he knew that the author had recited it in public. If so, he showed a common English prejudice from which poets themselves are not free. The best of them are glad to have readers, but as a rule they do not want either to see their readers or to be seen by them.

The following anecdotes regarding the wonderful child pianist, little Pepito Arriola, are quaintly interesting:

Little Pepito Arriola, the Spanish wonder child pianist, is again amazing and delighting London audiences, and even the critics. It is three years since he made his London debut a seven-year-old sturdy boy, with no suggestion of having been overworked to accomplish the marvelous results.

It was Maestro Campanini who first advised that the child study seriously the piano, which instrument was already Pepito's favorite diversion, and it was Mme. Campanini who brought him to her husband's notice. The artist pair were then-some seven years ago-in Madrid, where the maestro directed the opera, and his wife was first dramatic soprano. The proprietor of the hotel where they were staying told her of a remarkable child not yet three years old who played the piano amazingly, and asked if she would not like to hear him. But the prima donna was somewhat skeptical. She had heard of and met too many of these wunderkinde who so frequently failed to justify their friends' boasts. But the proprietor said so much that finally she mentioned the child to her husband and he said: "Let us have the child here and see what he can do."

peeped in. There was Pepito standing on a stool by the piano and carefully supplying bass notes to a melody heard somewhere, and which "You he was playing with his right hand. should teach the boy," said Campanini, when he heard that these attempts were the tiny child's chief diversion. "Not regular lessons, but one day show him a scale, another day another." The mother explained that she had been afraid of impairing his health. But she took the maestro's advice, and the results were remarkable. The Campaninis left Madrid soon after, but not many months later Arthur Nikisch came on a concert tour. He, too, heard the boy, and was so impressed that he offered to superintend his musical education if his mother would let little Pepito come to Germany. Through the kindness of the Dowager Queen of Spain, who was also much interested in the child, and had received him and his mother several times, and of the Princess of the Asturias, an allowance was made the mother sufficient to enable her to leave her lessons in Madrid and accompany her gifted child to Germany.

Pepito is a sturdy, healthy child, and when he is not practising on his beloved piano—an instrument made especially for him, for his hands are still too small to reach an octave on a normal sized piano—he plays and amuses himself like any other boy of his age. He vigorously objects, however, to ladies who try to kiss him and pet him. Even when he was much younger he objected, for, as he told Mme. Campanini, "I am a man, and ladies must not kiss me. I don't like it." He has studied harmony and composition for several years along with piano and at present is busy writing a symphony for orchestra.

WITH THE PHILOSOPHERS

Oliver Wendell Holmes

In all the range of modern philosophy we do not find keener wit, more sound good sense, or a truer understanding of human kind than in the books of Oliver Wendell Holmes. His style is delightful, simple, forceful and direct. His diction always rhetorical and the little anecdotes with which he sprinkles his works never misplaced. This gifted author was born at Cambridge, Mass., in 1809. He was a gradhate of Harvard and studied medicine after giving up the study of law. He held several professorships in colleges, was for many years a popular lecturer and also distinguished himself as a poet of great merit. His prose works are his best however, and anfong the most noted of these are, "The Autocrat of the Breakfast Table," "The Professor at the Breakfast Table" and "The Poet at the Breakfast Table," from which the following extracts are taken:

"Self-made men ?—Well, yes. Of course everybody likes and respects self-made men. It is a great deal better to be made that way then not to be made at all. Are any of you younger, people old enough to remember that Irishman's house on the marsh, at Cambridgeport, which house he built from drain to chimney top with his own hands? It took him a great many years to build it, and one could see that it was a little out of flumb, and a little wavy in outline, and a little queer and uncertain in general aspect. A regular hand could certainly have built a better house; but it was a very good house for a "selfmade" carpenter's house, and people praised it stick on so easily, when you work that soft material, that there is nothing like it for modelling. Out of it came the shapes that you turn into marble or bronze in your immortal books, if you happen to write such. Or to use another illustration, writing or printing is like shooting with a rifle; you may hit your reader's mind or miss it; but talking is like playing at a mark with the pipe of an engine; if it is within reach and you have time enough you can't help hitting it.

I have a creed—none better—none shorter.

It is told in two words—the two first of the Paternoster.

Calify Shares

I find the great thing in this world is, not so much where we stand as in what direction we are moving. To reach the port of heaven we must sail sometimes with the wind and sometimes against it-but we must sail, and not drift or lie at anchor. There is one very sad thing in old friendships, to every mind that is really moving onward. It is this: That one cannot help using his early friends as the seaman uses his log, to mark his progress. . . . We cannot avoid measuring our rate of movement by those with whom we have long been in the habit of comparing ourselves; and when they once become stationary we can get our reckoning from them with painful accuracy. We see just what we were when they were our peers, and can strike the balance between that, and whatever we may feel ourselves to be now.

When Eve had led her lord away And Cain had killed his brother, The stars and flowers, the poets say, Agreed with one another.

To cheat the cunning tempter's art And teach the race its duty, By keeping on its wicked heart. Their eyes of light and beauty.

A million sleepless lids, they say Will be at least a warning; And so the flowers would watch by day, The stars from eve to morning.

On hill and prairie, field and dawn, Their dewy eyes upturning, The flowers still watch from reddening dawn, Till western skies are burning.

Alas, each hour of daylight tells A tale of shame so crushing That some turned white as sea-bleached shells And some are always blushing on the statist

But when the patient stars look down On all their light discovers— The traitor's smile, the murderer's frown.

The lips of lying lovers: They try to shut their saddening eyes, And in the vain endeavour

We see them twinkling in the skies, And so they wink forever.

IS FRANCE ON THE BRINK OF A REVO-LUTION?

Englishmen lately returned from Paris tell us, says the Spectator, that respectable French cople are alarmed at the frequency and vicious ness of labour riots, shake their heads at the signs of the times, and speak of another revolution. But we cannot help feeling, though we do no more than oppose instinct to evidence, that there will be no revolution. Paris would not be so foolish as to deny themselves a very great pleasure for a very insufficient reason. As opposed to the optimistic note of the Spectator we find the pessimistic Saturday Review expressing its feelings thus: "There is no gainsaying it, France is in a condition of hopeless instability. A majority which proceeds from Ministerial pressure and intimidation cannot be strong, nor can an executive whose decrees can only be enforced by discontented subordinates effectively hold its own. It is all very well to argue that public servants must be in harmony with the government who pays them; but their salaries certainly do not come out of the private pockets either of the Ministers or even of the members of Parliament, but from the public purse, whose contributors are the taxpayers without distinction of class or creed. And yet as matters now stand Government officials are in a position of abject slavery. They are deprived of all liberty to practise their religious or moral duties, to choose the friends with whom they consort, the schools where their children are educated, or even to vote as they please at the poll. Their actions are reported and duly noted. Dissatisfaction is conequently rampant throughout the Army and the public service. 'The government official knows that his career is at the mercy of the Government jackal, of the local potentate who has based his influence on the patience and toleration of his victims. He knows that he may be removed from a spot where all his interests and affections are centred to another hundreds of miles away from his home and family traditions. He knows that his promotion may be arrested or he may be dismissed the service because it has been whispered that he has consorted with the enemies of the Republic, that he has sent his children to a religious school, or even been seen at a place of worship on Sunday. This tyranny is not only lowering the character of its public service, of its Army and Navy, but is a constant irritant which may break out before long.'

RULD WE TILL, PAST MULCH THE ORCHAR

When the trees are planted, year thereafter, the home orchardicide between tillage, substitutes and sod. Which shall it be? A solution of the problem means foo to the trees. The tillage problem important one that the home frue called upon to solve. Neglect of injudicious tillage ruin more fruit all their insect pests, all their dises butcher pruning. This is a fact, reby observation, not merely an op How Tillage Saves Soil Mo

Everybody can see that plowing rowing the soil prepare it for the that frequent stirrings thereafter k that would rob the plants of food But stirring the soil does far mor killing weeds. It saves moisture; "soil mulch." Beneath the mulch leaves and branches in the forest moist soil, even in the driest seaso the strawy manure beneath the row berries the soil is moist. In drough for angleworms beneath the chips of pile-it is moist there. Lift up a large flat stone and notice the m neath. All these are mulches. Ar is put between the soil and the checks the evaporation of water fr is a mulch.

One of the best mulches, and cheapest, is the soil mulch. A su of soil, made loose and dry by fr ring, keeps the soil moisture from like the leaves, the straw, the sto this for yourself during a "dry sp ging in tilled ground and in until This moisture the plants need, esp plants. Hence it is sometimes n till, even though there is not a wee to save water. Covering the soil a rocks or boards, or leaves, chips would accomplish the same purpose

Tillage also makes the ground r Much of the plant food in the soil nutriment in flour to you and me. digestible and palatable form, and s less to us for the time being. Till the air, which acts upon this raw p "cooks" it, so to speak—and makes to the plant. It also puts the soi texture, making it more mellow an that the plants have more feeding a it is a common expression, and a tra tilling a soil may be equivalent to fe

The desirability of tilling fruit t eral calls for no more convincing that which any observing man may himself by examining a hundred of chards in almost any section of t Usually, but not always, it is th the sod orchard who says, "frui doesn't pay." Usually, but not alw be noticed that the sod orchard drop during the summer drought, has windfalls, harbors the most pests the most "fungus." Facts like the beyond dispute the general desirah ing fruit trees. There are some case where equivalent results can be se advantageously by other means; of tillage is positively harmful. "Till trees pays," is the general rule, a

IN THE REALM OF MUSIC

When we see the easy natural ess of the dancing of the ballet in the operas and musical comedies, it is difficult to realize that such a condition of graceful perfection is only arrived

Mme. Sembrich took part in two concerts at the house of William Waldorf Astor in London, the first on the evening of June 25, and the second on July I. With her appeared Ignace Paderewski and Signor Anselmi, all Polish artists. Mme. Sembrich returned to her home, Villa Le Verger, Chamblandes, Lausanne, on July 7, and will remain there until September, when she goes for two weeks to Paris. On September 29 she will leave for the United States to appear in concert.

The Leipsic Musical Society is authority for the statement that only 2,000 in 50,000 musicians in Germany make more than \$1,000 a year. The average salary that can be earned by a, rank-and-file member of an orchestra is \$37.50 a month.

The Welsh Eisteddfod, or to put it more plainly, the Welsh musical festival lately held in London must have been a most unique and interesting event. It is not the first time that the Eisteddfod has been celebrated away from Wales nor will it in all probability be the last. It is a very ancient institution and to fix a precise date for its origin is impossible. It may have flourished before the Christian era, but we have definite information that it existed over a thousand years ago. It was literally a "session" of poetry and music distinctly Welsh and in the recent revival the white-robed druids, the bards in their flowing robes, the singers and all the quaintly garbed musicians, as well as the poems and the songs, took one back in imagina-

tion to the middle ages and all the pomp and the pageantry which characterized those romantic times. The following is from the London Times:

Mr. Asquith has told the Eisteddfod, which

So one day little Pepito came with his mother. He marched into the room quite unabashed and demanded of the maestro: "Am I here to play for you?"

Campanini, much amused, said yes. Thereupon the child climbed up on the piano stool and played something. When he had finished the maestro asked.

"Why don't you play something else? Is that all you know?"

He was curious to see what this self-possessed midget would reply. The answer came promptly enough:

"But I am only a little boy. How could I know many pieces?" Then he added: "You play something for me, and afterwards I will play it for you."

Signor Campanini, highly amused, complied with the request, the boy standing close beside him, listening intently, his brows contracted in a droll frown of absorption. When the maestro had finished: "Play it again," said the child. Companini complied, and then Pepito took his place and played by ear, of course, but with absolute accuracy as to melody the piece which he had heard for the first time that day. His tiny hands could grasp but the simplest chords.

"It was droll to see him," said Mme Campanini, in speaking of it recently. "He would play one note with his little fifth finger of the left hand and then carefully reach for the third and fifth above it and strike them together."

Signor Campanini declared that the child undoubtedly had decided musical talent, and questioned his mother about him. She was a piano teacher. Her first intimation that she had of the boy's gift was one day when he was about two years old. She was alone in her apartment with the child and a maid. She had not noticed that the boy had left her room when from the adjoining room came the sound of piano playing. "Who is in the drawing room?" she asked

of the maid who was with her.

"No one, madame."

"Certainly there is some one, do you not hear the piano?"

"Madame, there is no one in the apartment but Pepito and ourselves."

The mother went softly to the door, and

and said how remarkably well the Irishman had succeeded. They never thought of praising the fine blocks of houses a little further on.

Your self-made man whittled into shape with his own jack-knife deserves more credit if that is all, than the regular engine-turned article, shaped by the most approved pattern, and French polished by society and travel. But as to saying one is in every way the equal of another, that is quite another matter. The right of strict social discrimination, of all things and persons, according to their merits, native or acquired, is one of the most precious republican privileges. I take the liberty to exercise it, when I say that other things being equal, in most relations of life, I prefer the man of family.

go (always other things being equal) for the man who inherits family traditions and the cumulative humanities of at least four or five generations. Above all things as a child he should have tumbled about in a library. All men ane afraid of books who have not handled them from infancy. Do you suppose our dear Didascalos over there ever read Poli Synopsis, or consulted Castelli Lexicon, while he was growing up to their stature? Not he; but virtue passed through the hem of their parchment and leather garments whenever he touched them, as precious drugs sweated through the bat's handle in the Arabian story. I tell you he is at home whenever he smells the invigorating fragrance of Russia leather. No self-made man feels so. One may, it is true, have all worthy antecedents, and yet be a poor or shabby fellow. One may have none of them and yet be fit for councils or courts. Then let them change places. Our social arrangement has this great beauty, that its strata shift up and down as they change specific

strata shift up and down as they change specific gravity, without being clogged by layers of prescription. But I still insist on my democratic liberty of choice, and I go for the man with the gallery of family portraits against the one with the twenty-five cent daguerreotype, unless I find out that the last is the better of the two.

Talking shapes our thoughts for us; the waves of conversation roll them as the wave rolls the pebbles on the shore. Let me modify the image a little. I rough out my thoughts in talk as an artist models in clay. Spoken language is so plastic, you can pat and coax, and spread and shave, and rub out, and fill up and most instances. "Sometimes sold ing or mulching fruit trees is bette exjedient than tillage" is the exce

Sod Orchard on Rich, Moist

When the soil of the home or ceptionally rich, and quite mois may sometimes be left in sod. E bottom lands and alluvial soils. reasons for tilling an orchard an moisture and to increase the fer soil. If the soil be rich, and suffic at all times, there may be no ne for these two purposes, In fact, be harmful in such a case because ply the trees with more moistur food than they need. If the trees tive and vigorous without tillage turb them. Keep such trees in ture or mulch them. It is rare however, to leave fruit trees per sod, even under these conditions. best to plow and till the land for every two to five years, and then again; especially after the trees g ing and grow less luxuriantly. the soil, puts it in better texture air, promotes germ life, and sets other agencies that make the soil plants.

Trees on Steep or Rocky

Fruit trees may occasionally be when they are on very rocky or land. It is not wise for the amat on such a site, if he can avoid it. it is certain that a home orchard conditions is far better than none should be taken to keep the groun a few feet around the young trees first two or three seasons at least.

Care of Trees in the Yar A third reason for keeping the trees in sod is that of expediency. grounds may be so small that no can be set aside for the orchard; th must be in the yard and a part of planting. From my point of vie thusiast though I am, a lawn abou contributes far more to the home fruit trees can ever do. Do no needlessly sacrifice the lawn to the them right in sod if necessary. Y pect them to be somewhat less THE VICTORIA COLONIST

SUBURBAN~ LAQUS AND ther. Dirt and filth is the breeding place of

SHOULD WE TILL, PASTURE OR MULCH THE ORCHARDS?

When the trees are planted, and every year thereafter, the home orchardist must decide between tillage, substitutes for tillage, and sod. Which shall it be? A satisfactory solution of the problem means food and drink to the trees. The tillage problem is the most important one that the home fruit grower is called upon to solve. Neglect of tillage and injudicious tillage ruin more fruit trees than all their insect pests, all their diseases, and all butcher pruning. This is a fact, readily proven by observation, not merely an opinion.

How Tillage Saves Soil Moisture

Everybody can see that plowing and harrowing the soil prepare it for the plants, and that frequent stirrings thereafter kill the weeds that would rob the plants of food and drink. But stirring the soil does far more good than killing weeds. It saves moisture; it makes a "soil mulch." Beneath the mulch of decaying leaves and branches in the forest you will find moist soil, even in the driest season. Beneath the strawy manure beneath the rows of strawberries the soil is moist. In drought, you hunt for angleworms beneath the chips of the woodpile-it is moist there. Lift up a board of a arge flat stone and notice the moist soil beneath. All these are mulches. Anything that is put between the soil and the air, and so checks the evaporation of water from the soil, is a mulch.

One of the best mulches, and usually the cheapest, is the soil mulch. A surface layer of soil, made loose and dry by frequent stirring, keeps the soil moisture from escaping, like the leaves, the straw, the stones. Prove this for yourself during a "dry spell" by digging in tilled ground and in untilled ground. This moisture the plants need, especially fruit plants. Hence it is sometimes necessary to till, even though there is not a weed in sightto save water. Covering the soil all over with rocks or boards, or leaves, chips, or straw would accomplish the same purpose.

Tillage also makes the ground more fertile. Much of the plant food in the soil is like the nutriment in flour to you and me. It is not in digestible and palatable form, and so it is useless to us for the time being. Tillage lets in the air, which acts upon this raw plant food-"cooks" it, so to speak-and makes it palatable to the plant. It also puts the soil in better texture, making it more mellow and finer, so that the plants have more feeding area. Hence it is a common expression, and a true one, that tilling a soil may be equivalent to fertilizing It. The desirability of tilling fruit trees in general calls for no more convincing proof than that which any observing man may gather for himself by examining a hundred or more orchards in almost any section of the country. Usually, but not always, it is the owner of the sod orchard who says, "fruit growing doesn't pay." Usually, but not always, it will be noticed that the sod orchard drops its leaves during the summer drought, has the most windfalls, harbors the most pests, nourishes the most "fungus." Facts like these establish beyond dispute the general desirability of tilling fruit trees. There are some cases, however, where equivalent results can be secured more advantageously by other means; cases where trate: If your tilled pear trees are growing tillage is positively harmful. "Tillage of fruit trees pays," is the general rule, applicable in attacked by blight, it might be wise most instances. "Sometimes sodding, pasturing or mulching fruit trees is better or is more tillage until the trees make a less vigorous exjedient than tillage" is the exception to the



than if they were tilled, and you should plan to manure them highly and perhaps water them in dry weather; but all this trouble is better than having bare, ugly tilled land near the house. Yet there are thousands who plant fruit trees directly in front of the house and give up all the pleasures of a lawn for a few bushels of fruit. The fruit can be bought, but the lawn cannot. Save the lawn, the fruit trees on the side or in back, stir up a little circle of soil around them when they are young, give them liberal dressings of manure, and a drink in thirsty weather.

Sodding to Check Growth

The three cases noted above are, in my opinion, the only ones which call for a more or less permanent sod in the home orchard. But there are cases where fruit trees can be sodded temporarily to advantage; when they are growing too rapidly, for instance, because of excessive fertilizing or heavy winter pruning, or from other causes. The permanent remedy for this condition, naturally, is to fertilize more judiciously, or prune lightly, perhaps to summer prune a year or two. But sodding the trees may be used as a temporary corrective until the equilibrium is restored. To illusluxuriantly, and hence are in danger of being

jure the trees but little. Some of the best New York orchards are sheep pastured.

Home orchards pastured with any of these animals secure the advantages of having the wormy or diseased windfalls eaten by the stock, and the droppings enrich the land. However, it would not pay to pasture an orchard for these reasons only. Spraying controls insects and diseases far more cheaply and more effectively than any kind of stock pas-turing, and the orchard can be fertilized more uniformly and more economically from the manure pile, fertilizer, bag, and leguminous

Poultry and the home orchard often make an excellent combination. The poultry stir the ground considerably, fertilize it, and take an interest in the solution of the insect problem. There is reciprocity. The fowls need sunshine, shade, a range, scratch bed, grass and grit; the trees need scratching and fertilizing. Poultry seem to be especially valuable in the plum orchard; no curculio playing 'possom escapes them. Which animal to use for pasturing the home sod orchard is mostly a question of expediency. Before you decide this, how-ever, go over the whole subject again and see if it will not be better to till the orchard after all.

The Advantages of Mulching

the soil for two or three seasons, anyhow; or put in a hoed crop, which will necessitate tillage, not a sown crop, like grain, or at least work up the ground for several feet around the tree. The safest way is to start off with tillage wherever possible, whatever may be the system of orchard management adopted later

No man who has seen a thousand or more orchards, and found the neglect of proper tillage so almost universally associated with unsuccessful fruit growing, could help being an advocate of tillage, wherever it is expedient. The actual methods of tilling fruit trees, and associated problems, like cover crops, cannot be discussed here; the object of this article is to present the reasons for and against tillage, and the substitutes.

You may call to mind many sod orchards that bear large crops of good fruit. How do you know that they would not bear bigger crops and finer fruit if tilled? There is only one way to determine that. In solving the tillage problem for yourself be guided, not by my advice, nor the advice of anybody else, but by the conditions of your soil and the growth of fruit-bearing of your trees. Do not till or perform any other orchard operation because it pays in general; do it only when sure that it

will pay in your particular case. If your trees bear well, grow well, and you

lice and mites, and these pests have power to make chicks or matured fowls so uncomfortable that their lives are made a misery to them

Many a flock of poultry is very uncomfortable in their quarters at night, because the houses are closed up too tight. Windows and doors should be thrown open, and it would be even better if perches could be placed in an open scratch shed, and this made their roosting room. Nothing is so beneficial to our poultry as pure, fresh air, and if we shut them in close, stuffy houses we will soon see their health impaired, and the poultry anything but a profitable investment for us. The chicks in the brooders also need to have their brooder houses well ventilated, else disease and death will deplete the flocks. These hot days, even the baby chicks just placed in the brooders will need very little lamp flame at any time of the day, and during the hours when the sun's heat is most intense the lamp flame may be turned entirely out.

It is so easy to overheat, and even smother chicks in the brooders, at this time of the year. Last year I had a nice little bunch of baby chicks in a brooder, and one day being invited to the home of a friend, I left my chicks in the care of a girl working for me, giving her the most careful instructions in regard to them. When I came home I was told that the chicks were found all stretched out on the floor of their brooder, seemingly lifeless, when she visited the brooder in the afternoon, when the heat was most intense. She was greatly frightened and threw the brooder doors wide open, and then doused the chicks with cold water. Strange as it may seem they all revived, but the experience was never overcome, as these chicks did not grow as fast, or have the health of my other chicks. It is very seldom I intrust my work to others, for it is very difficult to find a person not personally interested in the fowls and the work that will give them the same care I myself give them. Visiting is not conducive to successful chick raising, and indeed I do not find much pleasure in an outing when there are duties at home requiring my personal attention. A feeling of anxiety is ever present when away from home if I have young chicks there. If we are engaged in poultry raising we must sacrifice our own desires and inclinations oftentimes if we expect to make a success of the work. When the summer heat is so great we often feel more like resting in the shade than working with and for the fowls and chicks, but it is our duty make them comfortable, and we should find pleasure in the thought that we are not shirking that duty .- Mattie Webster in Poultry Success.

THE PEARL ARCHILLEA.

The Pearl Archillea (Achillea Ptarmica, var. The Pearl), probably gives more satis- • faction than any other white-flowered hardy, perennial plant that blooms during its season, says M. G. Kains, in Garden Magazine. If you want bouquets you may cut without stint. If you want a sombre spot lighted up, it is just the thing. Its profusion of little, fulldouble flowers, jostling one another on the tall, stout stems, form a veritable snow bank from midsummer to midautumn. If you love flowers, but have no time to fuss with them and are therefore looking for a plant that is perfectly

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ment official knows that his mercy of the Government jackpotentate who has based his inpatience and toleration of his ows that he may be removed re all his interests and affections nother hundreds of miles away and family traditions. He knows tion may be arrested or he may ne service because it has been he has consorted with the enepublic, that he has sent his chilus school, or even been seen at hip on Sunday. This tyranny is ing the character of its public Army and Navy, but is a t which may break out before

Sod Orchard on Rich, Moist Land

When the soil of the home orchard is exceptionally rich, and quite moist, the trees may sometimes be left in sod. Especially on bottom lands and alluvial soils. The chief reasons for tilling an orchard are to supply moisture and to increase the fertility of the soil. If the soil be rich, and sufficiently moist at all times, there may be no need of tillage for these two purposes, In fact, tillage may be harmful in such a case because it may supply the trees with more moisture and more food than they need. If the trees are productive and vigorous without tillage do not disturb them. Keep such trees in sod and pasure or mulch them. It is rarely advisable, however, to leave fruit trees permanently in sod, even under these conditions. Usually it is best to plow and till the land for one season every two to five years, and then put it in sod again; especially after the trees get into bearing and grow less luxuriantly. This sweetens the soil, puts it in better texture, lets in the air, promotes germ life, and sets at work all other agencies that make the soil congenial to

Trees on Steep or Rocky Land

plants.

Fruit trees may occasionally be left in sod when they are on very rocky or very steep land. It is not wise for the amateur to plant on such a site, if he can avoid it. If he cannot t is certain that a home orchard under such conditions is far better than none at all. Care should be taken to keep the ground stirred for a few feet around the young trees during the first two or three seasons at least.

Care of Trees in the Yard.

A third reason for keeping the home fruit trees in sod is that of expediency. The home grounds may be so small that no definite area can be set aside for the orchard; the fruit trees must be in the yard and a part of the general planting. From my point of view, fruit enhusiast though I am, a lawn about the house ontributes far more to the home than a few ruit trees can ever do. Do not, therefore, needlessly sacrifice the lawn to the trees; plant pect them to be somewhat less satisfactory where the animals cluster at night. Sheep in- but rarely is it advisable to do so at once. Till ter from the floors during the summer wea-

orchard a year or two, or at least to neglect growth.

Pasture With Cattle, Hogs, Sheep or Hens

Assuming that the home orchard is to be left in sod, there are still other questions to be settled. The grass may be cut for hay; the orchard may be pastured with cattle, hogs, sheep or hens; it may be allowed to fall to the ground where it grows, and return to the soil; it may be cut and either allowed to lie where it falls or gathered up and placed around the trees. Each method is successful in some places. Cutting orchard grass for hay, however, is rarely profitable. The grass sucks tons of moisture and stores of plant food from the soil. If the sod is pastured the plant food is mostly restored to it in the droppings of the animals, and less moisture is lost because the grass leaves do not get large. If the grass is cut for hay, however, the plant food in it is carted away, and the soil is dried out by evaporation from an immense leaf surface.

Cow pasturage of the orchard is pretty generally condemned. It is undoubtedly good for the cows, especially in the season of windfalls, but hard on the trees. The ends of the branches are sure to be browsed more or less and the compacting of soil around the trees by the animals is often very injurious. Hog pasturage is much better. Hogs do carry on a sort of makeshift tillage, for selfish ends, and make what passes with some people for a soil mulch. Of course it does some good, but it is not to be compared with the mulch of horseleg tillage for saving soil moisture. If corn is dropped in crowbar holes here and there the tillage operations of the hogs will be more zealously performed. This is expedient, of course, only on a small area. Hog pasturage makes the orchard look unkept, and should not be tolerated close to the house; but it is often the most expedient method of handling a small home orchard, especially if it is rocky, and the soil is strong.

All things considered, sheep are the best animals to turn into a sod orchard. They graze the grass close, so that little soil moisture is lost by evaporation from the leaves. They do not compact the soil seriously. Their drop-pings are widely distributed. If the orchard site is hilly the droppings enrich the knolls

If a sod orchard is not pastured it should be

mulched. The grass may be cut one or more times a season, thus mulching the soil. This is preferable to letting the grass grow up and die down. It also helps to keep noxious weeds from gaining a foothold in the sod. Practically all is returned to the soil that was taken from it except the moisture. This method is found to be satisfactory in sod orchards that produce a rather heavy growth of herbage.

The alternative is to gather the cut grass and spread it around the trees. One objection to this is that the feeding roots of a bearing tree are mostly out between the rows, not beneath the branches, so that a mulch around the trees does not help much. Then, again, there is greater likelihood of the trunks being girdled by mice in winter. Where the herbage of sod orchards is scanty this method is often satisfactory. In most cases both are decidedly preferable to taking the grass away for hay.

There is no uniform difference in results Which between mulching and pasturing. practice should be followed, after it has been decided to sod the orchard, depends more on expediency than anything else, except that land may be pastured that is too rough or rocky to be mown for mulching. In all sod orchards that are not on strong soil it must be remembered that more fertilizing will be needed than if they were tilled, since tillage increases fer-

Do Not Plant Young Trees in Sod

If the man who is about to plant a home orchard is as busy as he ought to be, he will be inclined to give ear to the advocates of mulching and of pasturing. It is so much easier to let a hog root for you than to follow a harrow through switching branches. But wait-there is one more argument. If there is one orchard in a hundred that might profitably be kept in sod when of bearing age, there is not one in a thousand that can profitably be left in sod when the trees are planted. Sod is usually injurious, often ruinous, to young trees. It is a question of moisture more than of food. There are some who claim that the grass actually poisons the soil for the growth of trees, by means of secretions from its roots, but this is not generally accepted. When the trees are well established in the soil, after a few seasons, it may be found best to seed down the orchard;

feel satisfied that they are doing their best, don't disturb them. But if they are not doing well, they are not happy in their environment something is wrong. What is it? Insects? Diseases? Bad pruning? Starvation? Lack of water? They need a shaking up; and probably there are two or three things out of joint. Carefully study the tillage problem. It is at the foundation of successful fruit growing and is a common stumbling block to the amateur.

SUMMER COMFORT FOR FOWLS AND CHICKS.

The baby chicks of early spring are now nice youngsters that scratch and rustle a great deal of their food supply, and yet they have not entirely outgrown our care. The hot summer days are almost here, and some protection from the sun's heat must be provided for the poultry, young and old. If one is so fortunate as to have trees in the yards occupied by the birds, then the shade question is settled without any effort on our part, but if there is no natural shade some device must be a substitute for trees and shrubbery. Frames built on posts placed in the ground in the yards, the top covered with boards, old pieces of carpet, canvas, or indeed anything that can be stretched across them, make shady places where the fowls or chicks can escape the burning rays of the summer sun. If the ground is spaded up beneath these covered frames the fowls greatly enjoy rolling in the loosened soil. We know the excessive heat causes thirst, and how refreshing and grateful is the draught of water fresh from the well. The water that has set in the pail for some time does not answer our requirement.

The poultry grow thirsty even as we do, and the poor birds are often neglected until they really suffer for the want of water. Three times a day at least during the hot weather, should fresh, cold water be carried to each yard, the vessels washed out and refilled. Place the drinking vessels in the shade, and watch how eagerly the fowls crowd around them. The houses and brooders should always be kept clean, and disinfected at regular intervals, but especial care should be taken to often remove all the droppings and fouled lit-

hardy, easy to propagate and cultivate, seek no further. The Pearl is a pearl indeed.

It does not insist that the soil be of some special quality, very rich, or in prime condition. It does not refuse to give a reasonable handful of blossoms, even when the ground is damp and cold and should be drained. Weeds and neglect are impedimenta over which it rises in triumph to shame the negligent gardener, not you! But to have it at its best, give it a dry, moderately fertile soil, a sunny situation and such ordinary care as you give to perennial phloxes, bleeding-hearts and larkspurs. You will not regret the attention, being amply repaid by the greatly increased vigor of growth.

Nothing is easier to propagate. All you need to do is to buy, beg or otherwise obtain a clump from some neighbor in the spring. Break this up into pieces containing a few shoots with roots attached and plant these smaller clumps in permanent quarters. In a year or two they will have full possession of the allotted space and you need only to restrain them from encroaching upon the preserves of other plants. Like quack grass, the underground stems are long, white and jointed and turn up at the tips to form aerial stems. So if you cannot get an adequate supply of plants make cuttings of the underground parts, grow them in a greenhouse, a hotbed, or even in the house like other common slips, and transplant them to the garden. From then on they require only an occasional weeding and stirring of the surface until they occupy the ground. Could anything be easier?

TWO GOOD LIMEWASHES

No. 1.-Twenty pounds of lime (unslaked), three pounds common salt, one-half pound alum. Slake the lime with boiling water until the consistency of the wash is similar to thin cream. To increase its antiseptic properties add one-half pint of crude carbolic to each bucketful of wash.

No. 2 .- Slake lime with water and add sufficient skim milk to bring to the thickness of thin cream. To each gallon add one ounce of salt and two ounces brown sugar dissolved in water.

