

SURPRISE A PURE SOAP.

Measuring Hay In the Stack.

Some method of arriving at the quantity in a stack, rick, or mow without weighing it, is, at one time and another,

basis of estimating. The author is advised that in the alfalfa growing districts of the Yellowstone valley it is the general custom to accept as a ton 422 cubic feet of alfalfa hay if it has cattled 30 degree many accepts.

settled 30 days or more. Also that hay

men find there is a noticeable variation

HOUSE WORK.

Tis easy to keep a hard-wood floor as clean and shiny as a mirror by using "SURPRISE" Soap. You can make a suds in a twinkling with half a bucket of hot water and a little "SURPRISE" Soap. Then just go over the floor with a scrubbing-brush, lightly.

Don't dig, or make your back and arms ache by rubbing. "SURPRISE" Soap will do the work quicker and easier and cheaper than you can. It gets between the dirt and the wood fibres and makes them separate. All you have to do is wash up the dirt with water.

"SURPRISE" Soap is just as good for laundry as for house cleaning. It's a pure, hard soap of the highest grade, and costs no more than common kinds.

++++++++++++++++ **AUNT MARY'S** HOME-MADE BREAD

Aunt Marv's excellent Bread is the best that can be made, There is no better formula Known to the baking trade.

Aunt Mary's bread is in demand, She makes more every day, Give me Aunt Mary's Home-Made Brea Is what the people say.

The best material we can buy Is used in Aunt Mary's Home-Made, That is why Aunt Mary's bread Is getting so much trade.

Don't be afraid to get a loaf Of Aunt Mary's fine Home-Made, Every loaf that you do buy Is a help to Aunt Mary's trade.

Jos. Waterhouse 444444444444

......................... DR. A. GREEN.

Painless Surgeon and Chiropodists.
Corns and Bunions Permanently
cured. Painless Extractions of Ingrowing Foe Nails. Grand Central
Hotel. Persons desiring treatment at their residences leave word at hotel, or send a note through post

REFERENCES GIVEN. ********



TIME TABLE THE STEAMER CITY OF

Will make her regular round trip from
Chatham to Detroit every MONDAY
WEDNESDAY and SATURDAY,
leaving Rankin Dock, South Chatham, at 7.30 a.m., and returning
Bleaves Detroit, foot of Randolph St., at 3.00 p.m. Detroit time, or 4 p.m. Chatham time

One Way Trip to Detroit

a.m.,

L.Will leave Detroit on FRIDAY, foot

Randolph street, at 8 a.m., Detroit

time or 9 a.m., Chatham time.

LAST TRIP OCT. 1st.

JOHN RORKE. Captain

WE HANDLE THE

National Portland Cement THE CEMENT OF QUALITY ONE GRADE—THE

Also Lime, Plaster, Sewer Pipe, Fire Brick, &c., at Lowest Possible Prices

& A. OLDERSHAW,

KING ST. WEST. TELEPHONE 85.

Money To Loan Fire, Life, Sick and Accident

INSURANCE. Policies issued through the best Can-

Real Estate Bought and Sold. Investments with the CANADIAN

Anvestments with the CANADIAN savings, 3oc. per week and upwards, withdrawable with interest after 3 years. Full paid, prepaid and permanent stock, pay semi-annual dividends of 5 and 6 per cent. Nothin g Better! Nothing Safer! Call or write to-day.

Business strictly confidential.

R. A. MURPHY,

Murray Block, King St., CHATHAM Ont. Phone 349.

DOUBLING

Orders for Bookbinding should be left at this office. It is surprising how nice a volume can be made of those magazines even though they are somewhat soiled from much handling. Books, Magazines or Periodicals bound or rebound in any style at very reasonable prices. Blank books, such as journals, ledgers, day books, with any kind of ruling, made to urde. Planet Office, Chath/M

Minard's Liniment Cures Garget in

CHINA MAKING PROGRESS. Outstripping the Pace Set By Japan In Adopting Western Ways-What

Its Rulers Recognize. A competent authority on the Far East, writing from Shanghai, declares that the Chinese have made more pro-gress during the last five years than any other retion of earth pot except.

gress during the last five years than any other nation on earth, not excepting Japan. He admits that China has ing Japan. He admits that China has not made such advance in fron and coal production as has the United States, but he contends that China had made a wider and more profound change in her whole attitude toward Western civilization than has any other nation. The latest proof that China's face is set toward progress is found in the Imperial decree, issued on a recent Sunday, promising a change of laws. While this decree does not promise a constitution, as careless readers have inferred, nevertheless it points in that

inferred, nevertheless it points in that

A more vital indication of progress is found in the recent Imperial decree, making some mastery of Western learning a condition of future employment in the Government service. This decree does not effect existing office holders, and does not apply to candi-dates for office who have already com-pleted the prescribed course of Confu-cian learning and have received the weighing it, is, at one time and another found desirable by everyone who has to do with loose hay, says the Orange Judd Farmer. There can be no absolute rule laid down for this because of the varying compactness the hay attains under differing conditions of coarseness or fineness, moisture, length of time stacked or stored and the weight which has rested upon it. For prairie hay stacked not less than 30 days a cube 7 feet square (343 cubic feet) is not uncommonly bought or sold as a ton; yet 7½ feet square, or 422 cubic feet, are often made the basis of estimating. The author is additional to make a teach of the prescribed course of Confuctor and learning and have received the intention of the decree is found in the fact that it prescribes the identical condition for future candidates for office which the young Emperor prescribed course of Confuctor and second degrees. But the significance of the decree is found in the fact that it prescribes the identical condition for future candidates for office which the young Emperor prescribed course of Confuctor and second degrees. But the significance of the decree is found in the fact that it prescribes the identical condition for future candidates for office which the young Emperor prescribed course of Confuctor and second degrees. But the significance of the decree is found in the fact that it prescribes the identical condition for future candidates for office which the young Emperor prescribed course of Confuctor and second degrees. But the significance of the decree is found in the fact that it prescribes the identical condition for future candidates for office which the young Emperor prescribed course of the decree is found in the fact that it prescribes the identical condition for future candidates for office which the young Emperor prescribed conditions of the decree is found in the fact that it prescribes the identical condition for future candidates for office which the young Emperor prescribed course of the decree is found in the fact that it prescribes the i the weight which has rested upon it.

For prairie hay stacked not less than 30 days a cube 7 feet square (342 cubic feet) is not uncommonly bought or sold as a ton; yet 7½ feet square, or 422 cubic feet, are often made the

Five Thousand Schools Started. A still more striking sign than this paper decree is found in the fact that Yuan Shih Kai, leading Viceroy of the empire, has already established more than five thousand primary and secondary schools in the Chill Province in order to prepare the young people of his Province for the new Government courses. He is afternating to introduce men and there is a noticeable variation between the different cuttings. The first cutting will fall short of actual weight more than the second while the third cutting will hold up in weight, and sometimes overrun. Prof. E. A. Burnett, of the Nebraska experiment between the different cuttings. The first cutting will fall short of actual weight more than the second while the third cutting will hold up in weight, and sometimes overrun. Prof. E. A. Burnett, of the Nebraska experiment station, thinks an 8-foot cube, or 512 cubic feet, a fair figure.

There are different methods of measuring a stack, depending upon its shape and also its size. For a long stack or rick the usual method is to throw a line over the stack measuring the distance, in two or three places and use the average, from the bottom on one side to the bottom on on the other; add to this the average width of the stack, divide this sum by four, which equals one side to the length of the stack; this will give the number of cubic feet in the stack, which may be divided by 512, 422, or 343 in order to find the number of tons. For small, low ricks the rule is to subtract the width from the over, divide by two, multiply by the length, dividing the result by the number of cubic feet in a ton.

Perfumes Like Cooling Breezes. troduction of Western civilization. As Alexander's adoption of the Greek language enabled that conquered nation to transform the civilization of Western Asia; as the adoption of Roman law and the Latin language by the Norsemen carried with it Latin Christianity throughout Europe, so the prevalence of English speech in China, during the next few years, will carry with it Western sciences and Western civilization.

Testament in Schools.

Testament In Schools.

Sabbath a Legal Holiday.

Perhaps the most striking indication of the Chinese desire for Western pro-

gress is found in the recent Imperial decree attempting to establish the Christian Sabbath. The decree makes

the Sabbath ay a legal holiday. It is not probable that the decree will be largely followed throughout Chi

ern influences are swiftly and strongly

civilization

Perfumes Like Cooling Breezes.

A penyworth of perfume is the latest discovery for the prevention of sunstroke. It has been left for women to find the way to keep cool when the thermometer registers 87 degrees in the shade. While their male relatives partake of iced whiskey-and-soda or lager in the station bars, they cluster round the penny-in-the-slot scent machines.

"There is no doubt that perfume is the most refreshing antidote to the entervating effects of the heat wave," as West End perfumer said to a London Express representative recently.

"There is a secret in the judicious use of perfumes which English women are gradually beginning to learn. But perfumes must be chosen with care. I can well imagine that the exotic fragrance of concentrated carnation might almost result in a fit of apoplexy."

The following is the general curative effect which various perfumes have on the health:—

Rhine violet—Cures nervous irritability.

Parma violet—Cures nervous irritability.

Parma violet—Cures neuralgic head-

Wallflower-Cures drowsiness. Eau de Cologne—Cures faintness.
Lavender water—Cures congested

Hops and Poppy-Induces sleep and pleasant dreams Carnation—Reviving effect, too stim-

ulating for hot weather.
Lily of the Valley—Quietens nerves.
Hyacinth and stephanotic—The effect of a Turkish bath. Perfumed toilet vinegar-Good before a dance.

Discovery of the Compass.

Discovery of the Compass.

Professor G. Hellman has pointed out that, independently of Columbus' finding, the magnetic declination must have been known on the cortinent from the construction of many pocket sundials provided with magnetic needles for adjusting the instruments to the astronomical meridian, and showing the declination by a line on the floor of the compass box. Three such sundials have been discovered antedating Christopher Columbus, one having been constructed in 1451. The magnetic variation must have been known, apparently, before the dawn of the fifteenth century, but by whom and where it was discovered still remain a mystery. a mystery.

Division of Labor.

Division of Labor.

Two English ciergymen, one a very stalwart and muscular Christian, the other a frail little man, went for a sall at Brighton, accompanied by an old salt. When they were some distance out at sea the wind commenced to blow a gale, so the sailor hauled down the sheet and said, "Now one of you gents and me will have to take to the oars to get her home." The muscular Christian said, "Very well, my friend will row, and I will pray." "No, no," responded the sailor; "you row. Let the little un pray."

Let the little un pray."

Jordin a verd, China is to-day where Japan was 30 years ago; and if foreigners respond to one of the greatest opportunities which ever confronted the Western nations and guide this groping Empire into modern liberty, modern education, and modern will emerge into Western civilization within a generation.

Vicar's Reprisal.

The vicar of St. Peter's, Shaldon, Devonshire, has been annoyed recently by people who made it a rule to leave

no," responded the sailor; "you row.

I to the little un pray."

Spotted Fever From a Well.

The medical officer of the Local Government Board, in a report to the Downham Market (Norfolk) District Council on the recent outbreak of spotted fever at Fincham, expresses the opinion that the infection was spread by a well, the water of which was used for washing the utensils of a local dairyman.

Vicar's Reprisal.

The vicar of St. Peter's, Shaldon, Devonshire, has been annoyed recently by people who made it a rule to leave the church before the sermon, otherwise they should leave the church before the sermon, otherwise they should remain till the conclusion of the Lord's service."

Does Your Stomach Bother You?

Dr. Shoop's Restorative Cures All Distressing Stomach Troubles Through the Inside Nerves.

Do You Feel Like of stom-of gas, belon-of sape-dache, dis-This

C. H. GUNN & CO.

The Egyptians, according to the sage Apollodorus, credit their Hermes or Mercury with the invention of music under the following circumstances: The Nile, having overflowed its banks and inundated nearly all of Egypt, on its return to its banks left on its shores various dead animals and among the rest a tortoise, the flesh having dried and wasted in the sun until nothing remained in the shell but cartilages. These, being tightened by the drying heat, became sonorous. Mercury, walking along the banks of the river, happened to strike his foot against this shell, was so pleased with the sound produced that the idea of the lyre suggested itself, and he contortoise, which he strung with the sinews of dead animals. Dryden wrote:

Less than a god they thought there could not dwell Within the hollow of that shell That spoke so sweetly.

The papyrus used by the ancient Egyptians was made from the stems of a peculiar water reed growing in all parts of Egypt. The outside layer of the plant was removed, and beneath this there were found a number of layers of a delicate, pithy membrane These, being separated, were placed in layers. A second layer was laid at right angles to and above the first and sometimes a third over the second. Heavy pressure was then applied, and the layers were firmly cemented into a fair article of paper. No gum other than what was contained in the plant itself was used in the process. The A more striking indication of the adoption of not only Western civilization, but of Christianity is found in the decree just issued by Chang Chih Tung, ordering the New Testament to be introduced into all the schools of the Hupeh and Hunan Provinces over which he rules. The decree states that the permanence and high quality of Chinese civilization is due to the papyrus was very much stronger than the average paper made by the modern machines. The sheets were commonly made from six to twelve inches

square. "There is nothing like a sense of humor," said a naval officer, according to the Philadelphia Bulletin. "In a woman, in a soldier, in a sailor, in a clerk, a sense of humor is a help and a blessing through life. At the same time even a sense of humor may exist in excess. I, for my part, shouldn't care to have so great a sense of humor as a British soldier I once heard about. This soldier was ordered to be flogged. During the flogging he laughed continually. The lash was laid on all the the Bible, and in order to make the Chinese not only equal, but superior to their Western competitors, he orders the New Testament taught alongside the Confucian classics among the fifty-eight million people over whom

harder, but under the rain of blows the soldier laughed. "What are you laughing at?" the sergeant finally asked.
"Why,' the soldier chuckled, 'I'm the wrong man.'"

What People You Know Say About Gin Pills

THE GREAT KIDNEY CURE

not probable that the decree will be largely followed throughout China, as, indeed, it is not probable that Chang Chin Tung's decree in regard to the New Testament will be largely observ-ed. These decrees, however, show the aspirations of the Chinese for Western TORONTO, June 6th, 1905. Some American and English officials, and, indeed, some of the missionaries here, are convinced that unless West-I take great satisfaction in writing to you and telling you of the splendid condition of health that I am now in, which was brought about entirely by taking your Gin Pills.

ern influences are swiftly and strongly reinforced, the present movement may result in a reaction which will indefinitely delay the emergence of the Chinese into modern civilization. Indeed, the recent radical decree putting two native Chinese in charge of the Imperial Customs is likely to lead to the retirement of Sir Robert Hart, the ablest English official in China, and to the demoralization of the Customs service. Only the hearty and speedy cooperation of Western nations in the present struggles of the Chinese can prevent similar radical attempts at reform by the natives followed by simi-For years my kidneys have been my weak spot and kept me unhealthy, and although I knew the cause, I could not get relief. Six weeks ago I heard that Gin Pills were being widely sold in Ontario, and I concluded to try them, though I did not believe that they could entirely cure me, but they have, and I am now sure that my kidney trouble has disappeared. . prevent similar radical attempts at re-form by the natives followed by simi-lar reactions. In a word, China is to-day where Japan was 30 years ago; and if foreigners respond to one of the greatest opportunities which ever con-fronted the Western nations and guide

I will always have some of the pills on hand, and will recommend them to my friends who are troubled with ailments due to the defective work of their

Yours respectively, F. E. BASKERVILLE.

Minard-s Liniment Cares Garget in

Some men are willing to remain way from work if only told they

away fr The secret of success is constancy

THE DRAGO DOCTRINE.

something About South America's Claim Upon the World Powers-It Originated In Argentine.

An event that is likely to have con siderable influence upon the future re-lations of South America with Eurolations of South America with European powers is the Pan-American Congress at Rio de Janeiro. In ordinary circumstances not much attention would be given to a gathering of South American Presidents, they being for the most part mere phantoms, in power to-day and fugitives to-morrow. But the presence of Elihu Root, one of the most eminent of the Republican party's statesmen of his day, has given a new significance to the congress. His speeches have aroused the utmost enthusiasm, and have betrayed the keen anxiety of the United States to be regarded, not as a dragooning bully with "the big stick," but as an elder brother whose destiny is bound up with the other republics on the continent rather than with the powers of Europe.

The Caivo or Drago Doctrine. There have been two Pan-American Congresses in the past, one in Wash-ington and the other in Mexico. The purposes of these gatherings is the discussion of intra-American affairs, purposes of these gatherings is the discussion of intra-American affairs, all the South American republics realizing that they had interests in common that might have to be defended against European interests. The congress of 1900 has been in session for a couple of weeks, and a great number of matters have been debated. It was found that there was harmony of opinion on all topics save the Calvo or Drago Doctrine. This proposition of South American relations with Europe is the most interesting of the matters that remain unsettled, and a brief account of it is timely.

An Argentine Dogma.

An Argentine Dogma. An Argentine Dogma.

The doctrine takes its name from Senor Carlos Calvo, a vary eminent Argentine jurist, who formulated it, and from Dr. Luis F. Drago, the Argentine Minister of Foreign Affairs, who brought it forward for international adoption. The pith of this doctrine is that force should never be employed in the collection of pecuniary claims by the citizens of one country upon the Government of another. As the Washington correspondent of The claims by the citizens of one country upon the Government of another. As the Washington correspondent of The London Times points out, this principle is an old one, and was advocated by Alexander Hamilton in the eighteenth century. Since then it has been afrirmed by a long line of American Presidents, although President Jackson held that a nation was bound to take up the claims of its citizens and carry the matter even to the point of war. In 1835 a wiser American statesman, Albert Gallatin, declared this view to be utterly untenable, and in 1856 the American Secretary of State, William L. Marcy, officially laid down the rule that "the Government of the United States is not bound to interfere to secure the fulfilment of contracts made between its citizens and foreign Governments, it being presumed that before entering into such contracts the disposition and ability of the foreign power to perform its obligation was examined and the risk of failure was taken into account.

South American "Weichers."

South American "Welchers."

Lord Palmerston laid down the same rule for the guidance of English investors, and as a general principle it seems to be accepted; but the South Americans proved such inveterate "welchers" that there soon grew up a sentiment that the law should be suspended in the case of their defaulting. But in 1833 the United States Government and that the law should be suspended in the case of their defaulting. But in 1883 the United States Government announced that it could not regard but with grave anxiety the attempts to coerce the South American republics. The American statesmen perceived that a failure to maintain this principle might defeat the ends of the Monroe Doctrine, at that time not surely established, for European countries might secure such heavy claims against South American republics as to gain an American foothold by foreclosing mortgages. In 1875 it was asserted that when States had left claims to arbitration and then failed to abide by the result the doctrine did not apply.

The Venezuelan Blockade.

The Venezuelan Blockade. The Venezuelan Blockade.

The Drago doctrine was last brought forward at a time when Britain, Germany and Italy, agreeable to an understanding with the United States, were blockading Venezuelan ports to compel Castro to pay some debts. It was understood at the time that Dr. Dragon and the state of the s understood at the time that Dr. Drago's action was intended as a rebulke for the United States Government's participation in the blockade. Several South American statesmen indeed flatly accused the Washington Government of denying the principle laid down in 1883. Indeed, complaisant action of the United States did much to make her unpopular in South America, for, almost without exception, the Southern republics were strongly opposed to being coerced into paying their debts. But the United States, whatever its academic views on the their debts. But the United States, whatever its academic views on the question are, has no desire to be constituted the official protector of South America. It would not mind undertaking the job if there were compensations, but now that the Monroe Doctrine is an acknowledged principle of international law, its earlier anxiety on the subject has disappeared.

Dodging the Question.

Therefore Secretary Root took care, in assisting in the preparation of a program for the congress, that the discussion of the Drago Doctrine was limited to a resolution recommending "that the second Peace Conference at The Hague be requested to consider the extent to which the use of force for the collection of public debts is admissible." South America desired something stronger than this colorless resolution, and the chief and only important debate of the congress was upon this topic.

It will remain the policy of South American republics to reiterate the Drago Poctrine and secure its endor-Dodging the Question

F. R. BASKREVILLE.

Sold by druggists, 50c a box, or 6 boxes for \$2.50. We send sample free if you mention this paper.

THE BOLE DRUG CO. - WINNIPES MAR.

THE BOLE DRUG CO. - WINNIPES MAR.

THE BOLE DRUG CO. - WINNIPES MAR.

It will remain the policy or South American republics to reiterate the Drago Doctrine and secure its endorsation by the United States Government. Without this backing or the support of The Hague Tribunal it is not likely to prove an effective protection to national defaulters.

Yorkshire Chorus For Germany. Arrangements for the appearance of 300 singers from Leeds and Sheffield in Garmany, in September next, are practically complete, and the rehear-sals nave begun. Eigar's 'Dream of Geronuss' and "The Messiah" will be given

Prof. Dorenwend, of Toronto.....





Garner House, Chatham, on TUES. OCT. 2, with Hair Goods. LADIES' SWITCHES, WIGS, POMPADOUR BANGS, TRANSFORMATIONS, &c.

LADIES, call and see how quickly he can provide you with auty, grace, and a younger appearance to say mothing of the LADIES, call and see how query appearance to say nothing of the beauty, grace, and a younger appearance to say nothing of the benefit to health.

GENFLEMEN who are bald should see his famous TOU-PEES and WIGS (over 75,000 in use) world-renowned to their utility and durability. They protect the head, aid health and give a young pleasing expression to the face.

THE DORENWEND CO., OF TORONTO, LTD., 103 and 105 Yonge St.

CONSULTATION FREE COME EARLY



DISTRICT

Miss Catherine Houston, of Chat-ham, was the guest of her cousin, Miss Eess Langford, last week... Ed. Worth, Jr., Yook the position of C. P. R. night operator, at Windser, on Friday. His brother Will fills his former position in the Union Station, Toronto.

Master Arnold, of Bracebridge, is attending school here this term. Dr. Seighon left for the States on Wednesday. Dr. Glenn, of Strathroy, is expected in a few days, and in the meantime Dr. Bray, of Chatham, ic is after the practice here. Miss Eva Shaw returned on Sunday from her holiday trip.

George Langford, Jr., is home from Niagara. He looks well, and he football boys are particularly glad to see him.

glad to see him.

The football game, Mitchell's Bay
vs. Kent Bridge, for the Arnold
trophy, is billed for Tuesday, Sept.
25th, and a fast game is anticipat-

ed, after a holiday trip to Detroit, and other points in Michigan. On Sept. 8, to Mr. and Mrs. W. J. Miller, Winnipeg, a son. On Sept. 21, to Mr. and Mrs. C. Merritt, a daughter.

VINEGAR HILL.

Mr. Percy Marshall is confined to Mrs. Scott and daughter recently visited her daughter, Mrs. Coffell. bills his former position in the Union Station, Toronto.

Miss Ethel Bebier has returned to Miss Merritt, of Hamilton, is visiting at Mrs. G. H. Johnson's. Miss Hamlett was the guest of Miss Ronson on Sunday: Mr. and Mrs. Sticy were recent visitors in this neighborhood.

A great number in this vicinity are on the sick list.

Mr. and Mrs. Ronson of Element of the meantime Dr. Bray, of Chat.

on the sick list.

Mr. and Mrs. Ronson, of Blenheim, were guests of Mr. Ronson here.

Elake Johnson and mother, Mrs.
J. D. Johnson, and Miss Merritt wetre recent guests of Mr. and Mrs.

Lyle, the two-year-old son of Mr. and Mrs. A. O. Pardo, had the mis-fortune to fracture his right arm at the elbow. Mr. and Mrs. Baikie and family, of ed.

Miss Alerta Fleming has return—this neighborhood.

MONTREAL

C CANAL

PROGRESS

Some trademarks are worth a million dollars -others are not worth a cent. The value of a trademark lies in what it stands for.

"Progress

label stands for all that is best in clothing. AND MEN KNOW IT.

C. AUSTIN & CO.

