COUNTRIES WHICH ARE FORBIDDEN

d sunfiles from which it is forbidden to export cer-

cerals generally are forbidden to be shipped out

Cereals gerrant, Belgium, Beulgaria, Denmark,
Austria-Hungary, Belgium, Beulgaria, Denmark,
France, Germany, Great Britain, Ireland, Italy, Nethradals, Rournania, Sweden, Switzerland, Egypt, Tu-

is Union of South Africa, Australia, except to Great

on are affected, and as to other details,

STEADINESS IN COTTON.

Saturday totalling 60,744 bales attracted attention.

LONDON COTTON FUTURES.

LIVERPOOL CASH WHEAT.

PARIS WHEAT.

SEEDING LATE THIS VEAR

THE HOP MARKET

Public Notices

say seeding will be the latest in 20 years.

Chicago, III., March 22 .- Some Nebraska oats men

London, March 22 .- Spot cotton £68 bs, up £1 5s

the export of all foodstuffs.

tures £68 15s up £1 5s.

urday at 16314 C.

in and Ireland, New Zealand and to some extent

Regulations Which for a Darkened

S HARDEST HIT

Jp for Loss of Income, Due ption, Advanced Rates, nies Did Not Do So.

ctric light and power com. e last six months of 1914, ce regulations in regard to ondon to a considerable exrnings were not as marked

the fact that the growth r by London industries has ise, with the electric comn decrease of current sold; there was a heavy fall. Gas companies, to make ecrease in consumption, adelectric companies did not

companies in London have and these show as follows et profits being expressed

fits Dividend Rate £ 38,300 n 15,700 37,300 14,400 500 31.000 10

1,800 23.100 allowing for all interest ompanies which depended have been the hardest hi es like London and South ge amounts of current for gains in earnings and in was the hardest hit of the omes almost entirely from off almost \$50.000 from the

on company increased it ours in 1914 over 1913, and rate from 3 p.c. to 4p.c ority of the compani nce in the price of fuel. ENEFIT

HIGHER CROP PRICES 22.—The Agricultural De. wel of prices paid produc-or the principal crops induring February. In the increased during Febru.

igure of prices was about year ago, 27.1 per cent. 112 per cent. higher than ears on March 1st to producers of U.S. for per cent. during month

5th. This compares with anuary 15th to February
1.4 p.c.

HERS & CO. the Lyman Bros. and Co.

lay, who has been vice-was elected President to n. of Montreal, who lost Ireland disaster in May

ort of New York during 3,203,172, compared with

Nova Scotia NO. 181.

t a Dividend at the rate

annum on the paid-up has been declared for the nd that the same will be day, the 1st day of April of the Bank.

ICHAR DSON

throw

а сору irnal of

e --- its

meat"

la sub-

other

t is the

all who

for the

is read

think

persons.

To remunerate in cash, stock, bonds or in any other maner any person of persons, corporation or corporations for services rendered or to be rendered in placing or assistant to place or sugaranteeing the payment of any shares of the capital stock of the company, or in or about the formation or promotion of the company or in or about the formation or promotion of the company or the conduct of its business:

To do all or any or the foregoing acts as principals, agents or attorievs;

To do all such things as may be incidental or conducte to the attainment of the above objects under the name of Le Progres. Ouvrier, limited, with a capital stock of twenty thousand dollars (\$20,000.00), ivided into four thousand (1,000) shares or five dollars (\$5.00) each.

The principal place of business of the corporation will be at Montreal.

Dated from the office of the Provincial Secretary, this twenty-sixth day of February, 1915. Deputy Provincial Secretary.

TO EXPORT FOODSTUFFS, ETC. NAVIGATION OPENING

Sugar Market Extremely Strong -Might Advance - Dealer Refuse to Purchase Molasses Stocks

TERMS TOO SWEEPING

gridin and Russia.

Out Canada and Russia.

The resulations of some countries differ as to what Claim That Risk Would Be Too Great.—Tea Trade reals are prohibited, and what countries of destina-Quiet But Market Firm. Fairly Active .- Rice Unchanged. dreat Britain and Ireland also Switzerland prohibit

The further exemptions made in the budget during the past week, have caused considerable discr throughout the country and many of the items have New York, March 22.-Cotton market steady. The assumed considerable importance. As they effect New York, Manuel Considerable importance. As they effect wall street buying Saturday was considered by some wholesale groceries, it does not amount to very much except that coffee has been placed upon the free except that collee has been placed upon the tree dries, with a capital of \$4,500,000,000, has been formed there are similar orders in the market this morn-list and therefore, the manufacturers who have spent o take over the Canada from Corporation, which is a great deal of time at Ottawa recently, in this con- low in liquidation. Mr. Drummond was a director Liverpool came as about due. The large exports nection, are at least satisfied. Coffee is now upon if the old company. the same basis as tea.

Grocers generally, appear to be optimistic as to the spring business and they are all of the opinion that the opening of navigation will relieve the situa. tion to no small extent. It will serve the purpose of taking a vast number of out-of-works from the mool, March 22.—Cash wheat opened quiet, un-Liverpool, March 22—Cash whem opened quiet, un-changed. No. 2 hard winter 13s 4d; No. 2 soft winter 13s M Cash corn opened unchanged. American mixed collections, which at present are very poor, will imto so La Plata is 6d. Corn futures opened unchang. prove. In the country, the grocery business is about normal for this season of the year. Altogether, general improvement can be expected with the advent of spring and some considerable activity in some Paris, March 22.—Spot wheat unchanged from Sat- lines.

Sugars featured by strength, due to the advance in raws and granulateds in the American markets Raws were selling on a basis of 4.92 cents, duty paid which is extremely high. Refiners there raise their prices which now are from \$5.90 to \$6. There has been no improvement in the local buying power the trade seeming to be pretty well supplied. Should the American market make further advances, there New York, March 22. - There was no new busi- will undoubtedly be an uplift in the local range of ness reported on any of the hop markets on Satur-

that the United Kingdom and far, such a long period in many years.

It has been rumored that the United Kingdom and far, such a long period in many years. The domestic trade seems well supplied, but trad- their stocks are ample to carry them through the are willing to take a chance of buying hops as next few months. England counts Java white sugatheir need develops, while the foreign demand has in its refined sugars, but they are not especially liked by consumers, who would prefer regular granulated by consumers, who would prefer regular granulated by consumers, who would prefer regular granulated by consumers who are looking ahead are watching the progress of the German beet sugar crop with in-

terest, as it is sure to be an important factor when States, 1914- Prime to choice, 14 to 16. Medium the war is over. The absence of mitrate as a fertilizer is hindering German beet sugar raisers and 1913, nominal—Old olds, 7 to 8. Germans, 1914, 34 with the sowing reduced to about 60 per cent. of nor 1913, normal - old wigs, t to 6. Germany 1914. Prime to choice, 13 to 14: mal, this shortage of nitrate should reduce the cronedium to prime, 12 to 13. 1918—9 to 11. Old olds, to about half normal.

Germany at present is making nitrate synthetically, but this is too expensive. The reduced crop should just about suffice for domestic consumption and as there is an abnormal demand on the crop this

Public notice is hereby fiven that, under the Quebee Companies' Act, letters patent have been issued
by the Lieutenant-Governor of the Province of Quebe, bearing date the twenty-third day of May, 1914,
horporating Messrs, Joseph Antonio Beaudry, Jourmilist, Ed. T. Sayers, Publicity Agent, Uldige Beaudry,
the nitrate desirable from this country and Colle
Agent, Joseph Alfred Labonte, Merchant, Fellx Barwren the war is over, it should be a couple of years
free, Advertising Agent, of the city of Montreal, for
the following purposes:

Again dose the Alfred Laponte. Merican, Felix Barthe following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the city of Montreal, for
the following purposes. Of the company of upon any propose of the company of upon any propose of all kinds, movemble and immoves the
film and the English consumption has increased.
So shown in the century of the company appear to the
film and the English consumption has increased.
So shown in the century of the company appear to the
film and the English consumption has increased.
So shown in the century of the company appear to the
film and the English consumption has increased.
So shown in the century of the company appear to the
film and the English consumption has increased.
So shown from India and Ceylon are delayed by the
laking of steamers by the British Government for
form the above and calculated directly or
following purposes.
The trade reported a quiet market for the same.
London
from the properties of do so, to deal in materials
So shown in the century warfilm and the English consumption in smitch the same.
London
from the same and the long the same and the company appear to the
film and the English consumption in smitch the same.
London
from the same and the long the same and the company appear to the
film and the English consumption in smitch the same.
London
from the same and the long the same and the company appear to the
film and the English consumption in the cit To sell lease or otherwise dispose of the property. This, franchises and undertakings of the company, ranking franchises and undertakings of the company, as the company and deem fit, and in particular for shares, debetures, bonds or other securities of any other company having objects in whole or in part similar to those of this company.

The shipping there is little likelihood that steamers will come to this port direct in the coming season. Sailing vessels are the only solution but there is some doubt as to whether these can be secured. They are opposed by the insurance companies. The shipping the solution is the big stickler in regard to molasses as a former of the company.

pany having objects in whole or in part similar to consolidate or amalgamate with any other company having objects wholly or partly similar to those of this company. To consolidate or amalgamate with any other company having objects wholly or partly similar to those of this company and to enter into any agreement for the sharing of profits, union of interests, co-operation, joint adventure, reciprocal concession or otherwise with any person, firm or company carrying on or engage in or about to carry on or engage in any business or transaction capable of being directly or and to take or otherwise acquire shares or securities issue with or without guarantee as to principal and forests, or otherwise deal with the same; To purchase, lease or otherwise acquire, hold or own triskly and privileges, held or owned by any person or formed for the carrying on or any business similar to and to pay for the same wholly or partly in cash, or wholly or partly in paid up shares of the company; To draw, make accept, endorse, discount and execute bills payable, bills of exchange, warrants and to make advances of money of the customers and guarantee the performance or contracts by any such person, firm or company; and to persons.

To remunerate in cash, stock, bondar in any other manner any person or otherwise, and to take over the liabilities of any such person, firm or company; and to persons.

To remander any person or of the customers and guarantee the performance or contracts by any such person or or any possible persons.

To remanerate in cash, stock, bondar in any other company person or otherwise, and to take over the liabilities of any such person, firm or company; and to persons.

To remanerate the performance or contracts by any such person or otherwise, and to take over the liabilities of any such person, firm or company; and to persons.

To remanerate the performance or contracts by any such person or otherwise acquire, hold or own rights and privileges held or owned by any person or of the customers and the persons.

of late, the explanation of the quiet conditions is found in the arrivals on contracts which keep the Havana distributers supplied for current needs. They are Lagauayra..... 30 1/2

stocked up for some time to come. The Tropea brings foreign rice from London, but shipment from the other side.

TIN QUOTED STRONG.

New York, March 22.-Metal exchange quotes tin ginning to be felt. market strong. Five ton lots 53.50 to 56.50. Lead 4.05 to 4.15. Spelter east St. Louis, March offered at 9, April offered 8.50, May offered at 8, June

MARKET OPENING.

Philadelphia, March 22.—Market opened, Penna, 52% Canadian wheat decreased 63,000; oats increased 33,000, 000.



MR. GEO. E. DRUMMOND.

A new company known as the Canada Iron Foundries, with a capital of \$4,500,000, has been formed

THE PRODUCE MARKETS

THE PRODUCE MARKET. Little change is shown in butter, the tone holding asy. The demand is fair inest Sept. creamery 34c
 c'ine creamery
 33c
 to 33½c

 seconds
 32c
 to 32½c

 Manitoba dairy
 29c
 to 30c
 Western dairy 00c to 30e Cheese holds firm under a steady demand. A large

inest colored cheese 174c to 174c ndergrades 164c to 164c Receipts of eggs continue heavy and the market asy. No change in prices is shown.

Strictly new laid 22c to 23c On account of the increased offerings of beans for hipment from the west, a weaker feeling has prevailed in the market and prices have scored another de-line. The demand continues to be somewhat limited n account of the fact that buyers in most cases are

lar	lots,	11/2	lb.	pick	ers					٠.		 . \$3,1) to	\$3.15
ar	lots,	3 lb	. pi	ckers						٠.		 2.9	5 to	3.00
ar	lots,	5 11	э. p	cker	3 .	٠,				٠.		 2.8	i to	2.90
ind	ergra	des						٠.		٠.		 2.7	0 to	2.75

eing steady with the demand for car lots of Green Mountains somewhat limited at 17 1/2 c to 50c per x-track, but in a jobbing way a more active trade is reported at 60c to 65c per bag ex store.

First patents	
	\$7.80
Second patents	7.30
drong clears	7.10
Winter wheat flour unchanged. Price per barr	
'hoice patents	7.90

Millfeed steady. Prices per ton:-	_		- 1
Bran		\$25 to	\$26
Shorts		27 to	28
Middlings		33 to	34
Moullie, pure		37 to	38
Do., mixed		35 to	36
Baled hay holds steady and quiet.		-	
No. 2 or two ord	10 -	0 4 - 10	0.0

	City slaughtered spreads		23
	Native steers, selected 60 or over		221/
-	Ditto, branded		19%
1	Ditto, bull	16 1/2	17%
	Ditto, cow, all weights		221/
	Country slaughter, steers 60 or over	20	
	Do., Cow	19	19%
	Do., bull, 60 or over	15	15%
	Puerto Cabello	30 1/2	
	Caracas	30 15	
	Maracaibo	30	
	Guatemala	30	31
	Central America	30	
	Ecuador	25	26
	Bogota		31
	Vera Cruz		28
	Tampico		28
	Tabasco		28
	Tuxpam		28
	Dry Salted Selected:-		
	Pavta		21
	Maracaibo		21
	Pernambuco		21
	Matamoras		21
	Wet Salted:-		
	Vera Cruz	17	174
	Mex1c0		18'4
	Santiago		16%
	Clenfuegos		16%
	Cicittae	According to the contract of t	1000

JUTE IS UNCHANGED.

The Tropea brings foreign rice from London, but New York, March 22.—Jute is repeated at 5%c for complaint is still heard of the continued delay in good firsts. Calcutta says that no cuttings or rejections are obtainable, owing to the shipping confusion. The government is chartering further steam ers for transports, checking the relief which was be-

AMERICAN GRAIN REPORT.

New York, March 22.-American wheat decrease 1,98,000 bushels; corn decreased 1,581,000; oats decreased 1,122,000. Bonded wheat increased 130,000; oats decreased 16,000 bushels. Visible supply of

INCH**e**ased yield

More Intensive Methods can be Practised to the Producers' Advantage --- Tillage of Soil

STUDY NATURE'S WANTS

re is a Good Profit to be Made When Yield Aver ages Sixteen to Twenty Bushels Per Acre-Below That Losses Accrue-Boost the Results.

Now that the time for planting and seeding grain

and preparing the soil is at hand, it might not be miss to draw attention to more intensive methods of farming which might be observed with greater profits to the farmer and greater prosperity to the country. A whole lot rests in the way the ground is prepared to receive the seed. If this foundation is not roasters was still of a hand to mouth character properly built, the house which should grow up upon it will be more or less a ramshackle affair and will hardly repay the efforts of the builder. If the far: er use care in the cultivation of his grain, a yield coffee, which is now awaiting shipping room at Braper acre of twenty bushels, would not be the exception | zil. to the rule and he should make considerable net pro-It is not necessary to increase the acreage, but the yield should be the maximum. In the average year, the scientific farmer, who studies the demands of the scientific farmer, who studies the demands of the south report quite firm markets.

The market for spices continues firm for all specially a south report quite firm for all

unless he is the child of exceptional good fortune, black. Nearby parcels are taken for needs by grindwhich is seld on the case. poor yields than we are able to estimate accurately. On the 1,000 farms visited last year in connection with the agricultural survey conducted by the Commission of Conservation, a lamentably large number of fields were seen which had been poorly ploughed, scratched

over once or twice with the harrow, and seeded. jolts over these ridges when harvesting his crops uptill the ground is pluughed again; unfortunately, in many cases in Quebec and the Maritime Provinces this is not until about ten years later. The small seeds in a little better inquiry as usual at this time of cannot do their best under such conditions. They are the year. not entirely covered and consequently there is poor Rosins, common to good strained, is quoted at germination. Then the young plant cannot send its \$3.40. thermselves; they must go between the soil grains The more the soil is pulverized, the more openings between \$3.45; C. D. E. F. \$3.55; G. \$3.80; H. \$3.62\;\text{k}; T, more the soil is pulverized, the more openings between \$3.65; to \$3.70; K. \$3.80; M. \$4.50; N. \$5.50; W.G. \$4.05; grains, and the greater room for root growth.

Poorly tilled soil gives plants limited feeding ground,

The following table is of interest in showing profits from various yields:

Yield Price value production profit or rent. acre. 20 \$0.638 *\$1.87 \$12.76 . 638 7.66 . 638 5.10 - 2.79

· Profit - Loss.

From the above table it will be seen that as large a £8. net profit is realized from one crop of 20 bushels per acre as from two crops of 16 bushels. An extra two or three bushels per acre in yield can easily be obtained by better cultivation and the net profit increased at May 9.00, up 2, July 9.32 up 5. August 9.43 up 6. Oct. very slight expense.

PRIMARY AMERICAN GROCERIES

New York, March 22.—The primary grocery marets were quiet and steady during the past week. Refiners took about 300,000 bags of raw sugar, and some lots were taken by speculators. The market showed an easier tendency early in the week on the increased stocks, but reports of rains at Cuba and bullish European news stimulated demand, and the price was advanced to 4.83 cents. On Saturday, a small lot was sold at 4.83 cents. The trade was inclined to take an optimistic view of the foreign situation. It was not thought that the forcing of the Dardanelles which would release large quantities of Russian sugar, would soon be completed, this view being aided by European purchases of refined sugar here. Refined sugar was firm and unchanged at 5.90

The demand was naturally light, after the recent heavy purchasing movement, on which the country bought in sufficient sugar to cover about three months' requirements. Demand for withdrawals against existing contracts was fairly good.

The local spot coffee market showed a somewhat firmer tone during the week, but the demand from The strength of Brazilian markets was reflected in better quotations here, Rio 75 being advanced to 6 % cents, and Santos 4s 10 cents. It was stated that Europe had purchased about a half million bags of

Rice was firm. The domestic trace :s taken care of to the rule and he should make considerable net profit through the results of his efforts. Should the
for the next few weeks, and can hardly be expected
to keep on buying, especially as the arrivals cover
acre, losses will be the result and it were far better
that he had never attempted to plant grain at all

To increase the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
the production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and
to be production of a farmer tract of 1 and 1 and 1 and 2 and

The market for spices continues firm for all speconditions, and acts according to their demands, will cialties, the strength of cables reflecting the shiphave good yields and resultant large profits. The man ping situation in the east, and the delay in transwho disregards these most outstandin; and imporshipments from London. Peppers continue the feetture. Spot stocks being light, largely Singapore ers. Supplies of cloves are light. Red peppers are Poor ploughing and careless and insufficient citli- coming forward from London, because of the high vation in preparing the seed bed account for more prices here, but prices are maintained. Gingers are steady at quotations.

NAVAL STORES MARKET

New York, March 22.— Trade was slow on Saturday The result of such practice is that visible ridges in the Naval Stores Market, the buying being of a are left where every furrow is turned, and the farmer very hand to mouth character. On the spot, turpen-

W.W. \$6.15.

retards beneficial chemical charges and causes soil to Savannah, Ga., March 22.—Turpentine firm, 42c; dry out in dry weather, all of which mean loss in crop sales none; receipts 12; shipments 34; stock, 29,115, deld. More and better tilinge mixes the humins and Rosin firm, sales 231; receiuts 116; shipments, 169; eliminates the undestrable air spaces under the fur-row, increases the feeding ground of the Plants, last-ens beneficial chemical action and conserves moisture. \$5: W.G. \$5.50, W.W., \$5.55.

> Liveropool, March 22 .- Rosin common nominal. Turpentine spirits 39s,

SUGAR FUTURES STEADY.

New York, March 22. Sugar futures market opened steady. March 3.92 asked, April 3.90 bid, May 3.95 to 398, June 4.00 to 4.05, July 4.08 asked, August 4.13 to 4.17, Sept. 4.18 to 4.20, Oct. 4.16 bid, Nov. 4.10 bid. Dec., 3.98 to 3.99, Jan. 3.80 bid.

LONDON METALS

Electrolytic £74 5s up 15s. Spot tin £171 10s off £6 10s. Futures £166 10s off 10s. Straits £173 off

COTTON STEADY AT OPENING. New York, March 22 .- Cotton market opened steady 9.64 up 5.

THE GRAIN AND FLOUR TRADES ARE MOST IMPORTANT FACTORS IN THIS COUNTRY'S GROWTH AND - DEVELOPMENT

Those engaged or interested in those trades should read. study and know

660

Canadian Miller and Cerealist

Canada and Great Britain - \$1.00 United States and Foreign - \$1.50

泛泛泛淡淡淡淡淡淡淡沉沉

THE IDEAL JOURNAL FOR THE LARGE AND SMALL

MILLER, THE GRAIN MERCHANT AND THE

A BAN

SUBSCRIPTION PRICE:

GRAIN GROWER.

The only Canadian publication devoted to the interests of the flour milling trade. Containing technical articles on milling and coreal hus-bandry subjects, as well as news and summaries of all subjects affecting the grain and flour trades.

PUBLISHED MONTHLY BY

THE INDUSTRIAL & EDUCATIONAL PRESS, LIMITED

35-45 ST. ALEXANDER STREET

MONTREAL, CANADA