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Some Notes on Municipal Debentures---II.

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The per capita assessments for the municipalities in the provinces west of Ontario are unduly high, while those for the cities and towns in the Maritime Prov inces are quite conservative.

(c) Assets of the Municipality.-These are divide into revenue-producing and non-revenue producing Sometimes the non-revenue-producing assets fail to receive sufficient recognition. They may include the City Hall. Courthouse, Library, Firehalls, Schools etc., which if the municipality did not own would necessitate heavy annual rentals. Other assets, such as gas and water-works, electric lighting and power street railways, etc., should produce sufficient revenue to pay operating charges as well as interes and sinking fund on the debt contracted for their acquirement. Care should be exercised in determining the net operations of each of such enterprises. In many municipalities the value of property owned exceeds the total debenture debt. In practically everv well regulated municipality its assets should approximate very closely to its net debt. But let us not attach too much importance to this ratio, and rather weigh carefully the nature of the assets, and the nature of the obligations.

(d) Population. This is an indirect asset. The such debentures).

Practically all the well managed municipalities Under no circumstances should they fall below the bonds. come well within these limitations. While it is most important that borrowings should be within safe and well defined limitations, there are difficulties in the us apply these tests to the seventeen Ontario municipalities previously quoted.

	Assessment Total	Popula - tion.	*Gross Debt. P.c. Gröss Debt. to	Ttl. Assets	Per Capita
Windsor	23,033,598	22,080	1,595,857	7	73
Ottawa	101,345,326	101,180	8,808,499	9	87
Niagara			¥.		
Falls	8,617,880	11,340	815,564	9	72
Brantford .	21,248,310	26.389	2,096,033	10	79
Brockville .	5,084,150	9,641	687.460	11	71
Hamilton .	78,368,133	101,344	8,736,048	11	86
Toronto	565,132,579	500,000	65,325,334	12	131
Peterboro .	12,909,494	20,150	1,535.320	12	76
Kingston	12,457,974	21,261	1,534,951	12	72
Chatham	7,547,319	12,465	912,125	12	73
Owen Sound	6,511,400	12,385	817.937	13	66
St. Thomas .	9,905,317	16,794	1,321,811	13	93
Galt	8,406.591	12,016	1,120,261	13	93
London	38,071,220	56,358	5,919,568	16	105
Belleville	6,075,677	11,858	946,498	16	80
Berlin	11,182,210	19,056	2,055,808	. 18	. 105
Guelph	8,856,783	10.799	1.747.966	20	104

sinking fund.

cipalities in the provinces west of Ontario.

cases, even if the debt does exceed the limits stipulated, the municipality should not be wholly condemned if these utilities are producing a revenue over and above interest, sinking fund and depreciation charges. The limits, however, are liberal under or- constituted as follows: First the township. This is a dinary conditions. (f) Net Debt.-The net debt is the gross debt less fined in the original survey.

those debts which have been incurred for self-sus- | The second division is the village, which is erected taining works and that part of the accumulated sink- in some section of the township, which has a popuing fund other than that which applies to debts in- lation of at least 750; the third division, the town curred for self-sustaining works. For example, in is a development of the village-it must have a popu the statement of the City of Toronto, the net and lation of not less than 2,000. Finally, we have the gross debts are found as follows:-Total debenture debt (including local

1111	prove	ment	dent)				 \$80,804,084	Ph
Less	total	accu	mulate	d Sinki	ng Fund	١.,	 15,038,750	gi
15	41.1	in a						ti
	ross	debt	(less	Sinking	Fund)		 \$65,325,334	se
-	400							1

Gross debt tiess Sinking rui	ia)	\$60,32
To obtain net debt deduct :-		
Waterworks debt. \$13,911,497.		
less Sinking Fund \$1,882,751	\$12,928.	746
Electric light debt \$6,650,000, less		
W. 1.1 W. 1 AACA C.10		

Civic Street Railway debt, \$1 .-386,175, less Sinking Fund

Street Railway Pavement \$2.

-- \$21.625,587

Net debt (including Local Improvement

ture debt and the sinking fund to retire the debt the Council fixes a rate of taxation, sufficient to yield when the debentures mature.

n					
le	2	3 d	4 .	ts.	ta.
r-	, e	Popula- tion.	e e to	Assets	Capita
	Total	ĝ.	ZO	4 A	C
d	Total	Ξ.	P.c. P	Ttl. Net	Per
g.	Owen Sound 6,511,4	00 12,385	317,445	5	26
to	Windsor 23,033,5	98 22,080	1,212,605	5	51
ne	Niagara		2		
s,	Falls 8.617.8	80 11.340	624,450	7	5
e, Id	Ottawa 101,345,3	26 101,180	6,785,361	7	6
	Brockville . 5,084,1	50 9,641	355,126	. 7	3
h	St. Thomas . 9.905.3	17 16.794	712,106	7	4
r.	Kingston 12,457.9	74 21,261	906,154	7	4
<i>r</i> -	Hamilton . 78,368.1	33 101,344	5,812,630	7	5
st	Toronto : . 365,132.5	9 500,000	43,699,747	8	8
	Peterboro . 12,909.4	94 20,150	1,004,078	8	6
	Brantford 21,248,3	10 26,389	1,635,473	8	62
g	Galt 8.406.5	12,016	774,294	9	6
n	Chatham 7.547.3	9 12,565	713,582	9	64
d	London 38.071.2	20 56.358	3,770,951	10	6
-	Berlin 11.182.2	19.056	1,156,808	10	61
-	Belleville 6.075.6	77 11,868	672,553	12	57
s	Guelph 8.856.78	16.799	1,028,977	12	61
ı -					

*-Net Debt-Gross Debt-(debentures issued for self-sustaining works-accumulated sinking fund on

population according to the last Government trials and well managed? Where debentures are payable at definite period; moreover, it is the method which may be taken, or if that be too old, the census or-tained through the local authorities may be accepted. the end of a term of years, 10, 20, 30, etc., years, it is, the end of a term of years, 10, 20, 30, etc., years, it is, the end of a term of years, 10, 20, 30, etc., years, it is, of course, essential to establish and build up a fund to, and municipalities have found it desirable to must be scrutinized. As a general principle de-bentures of the more populous communities command operation and administration of their sinking funds, a higher price and have a wider market than those a lit would be extremely desirable if municipalities. In assume that the partial payment of principal each year the debt is a higher price and have a wider market than those of smaller municipalities. A community whose population is stationary or retrogressing is not favorably hibit of the accumulated sinking fund held against hibit tached to such condition.

cach debenture debt outstanding, and a detailed is eliminated. statement as to how the moneys had been invested Much might statement as to how the moneys had been invested and the rate of interest which the investments carried, etc. In this connection considerable thought is being given by certain municipalities to the issuing assessment is helpful in determining the financial of debentures recognized by annual instalments, inassessment is helpful in determining the inhancial of debentures repayable by annual instalments, inposition. Speaking generally, the aggregate gross debenture debt (including debts incurred for local improvements and schools) should not exceed 20 per depth of the payments and schools should not exceed 20 per depth of the payments and schools and schools of the payments and schools are definite amount each typical schools and should not exceed 20 per depth of the payments and schools are definite amount each typical schools and should not exceed 20 per depth of the payments and schools are definite amount each typical schools and should not exceed 20 per depth of the payments and schools are definite amount each typical schools are definite a improvements and schools) should not exceed 20 per year, obviates the necessity of establishing a Sinking cent, of the assessed valuation for taxation, nor second to the second per second to the second per second to the second per should it be greater per capita than the followmunicipal financing and in a much less costly way of approaching when the marked advantages to muni- such a contingency. \$100 for places with a population of less than 2.000.

\$100 for places with a population of 2.000 and less

(h) Municipality's Assets.—It will be found that preference to sinking fund ones, will be more thorough the sinking fund method.

(h) Municipality's Assets.—It will be found that preference to sinking fund ones, will be more thorough the sinking fund ones, will be more thorough the sinking fund ones. \$200 for places with a population of 19,000 and their net debts. Many of the best managed have as-

former.

2.-Validity.

that the annual rate to be levied for the payment of entirely to the province of Ontario. The securities to and including their issue. These should be investigated in the steps leading up to and including their issue. These should be investigated in the province and in the steps leading up that the annual rate to be levied for the payment of entirely to the province of Ontario. The securities tigated and passed upon by competent legal authority. Application may be made to the Ontario Rail- tures. The rate must be sufficient in the case of Scotia, and Prince Edward Island-have an gular, it issues its certificate and endorses each debenture as follows—"In pursuance of the Municipal Act, The Ontario Railway and Municipal Board heretures the levy rate must be sufficient to meet the by certifies that the within debenture is valid and binding and that its validity is not open to be questioned in any court on any ground whatever." Dated.....

This endorsement on a debenture places its validity

3.-Municipality's Credit or Good Faith.

The past record of the municipality in the matter of meeting its financial obligations should above suspicion. If it should have happened that at some time in the past it has defaulted (of which -- Gross Debt-Total Debenture indebtedness (in- there are very few cases on record) then the method luding local improvement debt)—total accumulated pursued at the time of default should be investigated to ascertain whether it commends itself as being The municipalities in Ontario and the Eastern fair and honorable. Other general consideration will also have weight, such as personal knowledge of the der these rules, but this cannot be said of the munimanent officers, record of management, extent and In considering the gross debt in the way mentioned, the constitution of the debt should be enquired into In some municipalities important debts have been incurred in the acquisition of gas plants, water-works, electric light and power plants street rails with the constitution of the debt should be enquired ways. telephones, electric light and power, etc.). Municipalities that are anxious to own all public willities are usually fairly heavily in debt. The result is that in the large financial control to the constitution of the debt should be enquired ways. telephones, electric light and power, etc.). July 23—Austria sends an ultimatum to Servia.

Ways, telephones, electric light and power, etc.). August 1—Germany declares war on Russia—French utilities are usually fairly heavily in debt. The result is that in the large financial control to the constitution of the debt should be enquired ways. telephones, electric light and power, etc.). July 31—Russia orders general mobilization. works, electric light and power plants, street railways and other revenue-producing assets. While in these cases even if the debt does exceed the limits stinuagianst, because it not infrequently happens that this principle leads to very heavy borrowings.

Constitution of Municipality.

The municipalities of the province of Ontario ar rural division of considerable area, and is usually de

city, which becomes such when the comoast of a population of over 15,000. In the settled parts of the province, the various municipalities ar grouped into large municipal divisions—that is counies. Cities, except for judicial purposes are usually arate from the county. Towns of at least 5,000 persons have the same right as cities to be separate from the county should they consider such to be de sirable. The thinly settled and unorganized por tions of the provinces are divided into "territoria districts," for example Algoma District and Rainy River District. These, however, may contain cities towns, viliages and townships. While the Ontario Municipal Act regulates the operation and conduct of all the municipalities, yet enlarged powers have been granted to certain municipalities through spe cial Acts of the Legislature.

In order to meet the expenses of the municipality and the debts falling due or incurred, including prin-All of the foregoing deductions represent debts. There is, in addition, a business assessment and an which are revenue-producing, that is to say it is income assessment. There is no set rule for deter-presumed that the surplus revenue after expenses of mining the assessed value :speaking broadly, real operation are deducted from such civic enterprises property is assessed at about from 50 to 75 per cent as water-works, electric light, etc., will be sufficient, of its actual value. The whole of these assessments from year to year, to provide interest on their deben- represent the year's "rateable property," upon which revenue for the purposes referred to. In Ontario, as

reviously stated, the levy cannot exceed 2 per cent and local improvement rates. If it should happen that the annual requirements for expenses and depenture charges exceed the money raised through the tation to extend the term of repayment as much per cent. tax rate, the council is required to levy obligations up to that date. It cannot, however, ing. contract further debts until the annual rate required to be levied is reduced to the legal limit. This i a healthy check on any attempt to incur unwarrantble expenditure or debt.

Each municipality has the power, under certain do not. well defined regulations, to borrow money by the sale of its debentures, and these may be issued in any one of the following manners:-

(1) Payable at the end of a fixed term of years, with interest in the meantime, payable yearly half-yearly. These are known as sinking fund or straight term debentures.

(2) Payable in equal annual installments, the instalments of principal being of such amounts that These are known as annuity debentures.

The more important municipalities issue accord-(d) Population. This is an indirect asset.

(g) Sinking Fund.—Is the Sinking Fund sufficient their investments run for a reasonably long and binding on the municipality.

(i) Location, etc.—For the future welfare of the years from the passing of the authorizing by-law, debt, and collect the amount due in the sa important that borrowings should be within safe and well defined limitations, there are difficulties in the way of making any arbitrary or general rule.

Let

| Document of the fine and the same man years from the passing of the authorizing by-law, debt, and collect the amount due in the same man years from the passing of the authorizing by-law, debt, and collect the amount due in the same man years from the passing of the authorizing by-law, debt, and collect the amount due in the same man years from the passing of the authorizing by-law, debt, and collect the amount due in the same man years from the passing of the authorizing by-law. In the tax rate which is levied in each year of the first passing of the authorizing by-law. In the same man years from the passing of the authorizing by-law. In the same man years from the passing of the authorizing by-law. In the same man year of the first passing of the authorizing by-law. In the same man years from the passing of the authorizing by-law. In the same man year from the passing of the authorizing by-law. In the same man year from the passing of the authorizing by-law. In the same man year from the passing of the authorizing by-law. In the same man year from the passing of the authorizing by-law. In the same man year from the passing of the authorizing by-law. In the same man year from the passing of the authorizing by-law. In the same man year from the passing of the authorizing by-law. In the same man year from the passing of the authorizing by-law. In the same man year from the passing of the authorizing by-law. In the same from the same man year from the passing of the authorizing by-law. In the same from the passing of the authorizing by-law. In the same from the passing of the authorizing by-law. In the same from the passing of the authorizing by-law. In the same from the passing of the authorizing by-law. In the same from the passing of the authorizing by-law. In the same from the passing of the authorizing by-law. In the same from the passing of the autho principal begins from their issue, and those who the sheriff is entitled to levy again and again, until help to pass the by-laws must thus contribute to. his debt is paid. tures the levy rate must be sufficient to meet the interest.

nnual payment of combined interest and principal. The period for which debentures may be issued in also regulated by the Municipal Act. For example, if the debt is incurred in connection with such undertakings as sewers, gas, waterworks, parks, schools electric light, heat, power, etc., the term must not exceed 30 years; if for the purchasing road-making nachinery, etc., 5 years. Debentures payable within 20 years may be issued for a number of general works. Of course it will be at once recognized that the longer value, exclusive of school the term of the debenture, the smaller will be the annual rate required to pay the annual principal and in terest in respect thereof. There is a consequent temp ossible, so as to pass on to future generations the ch further rates as may be necessary to cover the pleasure of paying for that which we are now enjoy

> The procedures required to be taken by a municipality prior to the isue of debentures, are such as to safeguard the purchaser's interest. Certain money by-laws require to be voted on by the electors; others

and second time by council, be submitted to the

week for three successive weeks, and posted in pub lic places of the municipality, with notice appended of the time and place of voting.

with the interest, the aggregate amount for both by-laws, they are then passed by council, seal affixed principal and interest in each year, is the same. and signed by the head of the municipality and the clerk.

The by-laws are then registered in the registry ing to the sinking fund plan. Many investors are office, and unless they are moved against within three partial to this method because they prefer to have months after registrtaion, they are absolutely valid

In the case of those money by-laws which do not require to be submitted to the electors, in order to secure the benefits of the validation referred to, no-Estimated population should be regarded with caution. In the West especially, where many things are measured by "bigness" or "material growth," figures their maturity. In some instances exceedingly crude their maturity. In some instances exceedingly crude the best marketing of their securities. The answer for three successive weeks and the three months measured by "bigness" or "material growth, nightes the methods have been adopted by municipalities in the methods have been adopted by municipalities in the best marketing of their securities. The annuity method is regarded as being best adopted bentures of the more populous communities command operation and administration of their sinking funds.

An important further protection to investors is year, in the case of sinking fund debentures, or one or more of the debentures, in the case of annuity the corporation and shall not be quashed or set aside

Default in the payment or principal under muni

\$100 for places with a population of 2,000 and less and most municipalities have assets equal to the value of most municipalities have assets equal to the value of oughly recognized and that we shall see more of the setting judgment, he will put an execution in the assession of the sheriff will obtain the sheri sets even approximating their gross debts in value. cept in special instances, the issuing of sinking fund ment rolls prepared by the municipality for collect In Ontario, debentures must be issued within two of the municipality sufficient to pay the judgmen

Money by-laws which are required to be passed upon by the electors, must, after being read a first

The by-laws must then be published at least once

All debentures are purchased from the municipal- wards their payment. The Municipal Act provides The references made in these notes apply almost be uniform throughout the currency of the deben the Maritime Provinces-New Brunswick, Nova way and Municipal Board for the validation of by- sinking fund or straight term debentures to pay lent reputation. In a period of a quarter of a cenlaws and issues of debentures. If the Board is satisfied that all the essential proceedings have been rematurity. The estimated rate of interest in determined the payment reputation. In a period of a quarter of a century only two losses have occurred, so far as the
writer's knowledge extends, and in both of these mining the amount of the annual sinking fund must cases, no loss in the principal was sustained, but the

of the electors (freeholders and certain leaseholders)

If a majority of those voting do so in favor of the

loss was limited to a re-arrangement of the rate of

The War Day by Day

be August 4-England sends ultimatum to Berlin, demanding unqualified observance of Belgian neutrality—Germany rejects ultimatum—German troops begin attack of Liege-President Wilson

issues proclamation of neutrality. lugust 5-England announces existence of state of his good offices to the warring nations.

June 28-Archduke Francis Ferdinand assassinated.

addresses ultimatum to Belgium demanding free

passage for her troops.

August 7-Germans enter Liege-French invade southern Alsace.

gust 8-Italy reaffirms neutrality

August 15-Austrians enter Servia-Japan sends ulti

matum to Germany. 17-British expeditionary force completes its landing in France-Beginning of a five days' bat-

tle in Lorraine, ending in repulse of French across frontier with heavy loss—Beginning of five days' batttle between Servians and Austrians on the Jadar, ending in Austrian rout igust 20-Germans enter Brussels-Belgian army

retreats on Antwern gust 23-Germans enter Namur and begin attack on Mons-Austria announces victory over Rus-

sians at Krasnik lin drops bombs into Antwerp.

August 25-Mulhausen evacuated by the French. ugust 27-Louvain burned by Germans-Japanese blockade Tsing-tau.

August 28-British fleet sinks five German warships August 29-Russians defeated in three days' battle

near Tannenberg. ptember 2-German advance penetrates to Creil, about 30 miles from Paris, and swings eastward -French centre between Verdun and Rheim driven back-Seat of French Government removed to Bordeaux.

September 5-Batttle begins south of the Marne and east of Paris in which the German right wing is September 7-Maubeuge taken by the Germans. September 12--German retreat halts on the Aisne

September 16-Belgian commission protests to President Wilson against German "atrocities. ember 20-Germans bombard Rheims and injure the famous Cathedral.

September 22-German submarine sinks British cruis-Aboukir, Cressy, and Hogue in the North Sea

-Russians capture Jaroslav and invest Przemys September 26-British troops from India land at Marseilles. September 28-Germans begin siege of Antwerp.

October 2-End of week's battle at Augustowo in which the Germans are defeated and forced out of Russian territory. October 5-Belgian Government removed from Ant-

tober 7-Bombardment of Antwerp begins -Japanese seize Caroline Islands.

October 9-Antwerp occupied by the Germans. October 12-A Boer commando in the Cape Province mutinles

Ostend to Havre October 14-Allies occupy Ypres-Batttle begins on

the Vistula. October 15-Ostend occupied by the Germans October 16-British cruiser Hawke sunk by German

submarine. October 18-Belgian army effects junction with Allied left, batttle on from Channel coast to Lille.

October 20-English gunboats participate in battle at Nieuport on Belgian coast. tober 24—Ten days' battle before Warsaw ends in German defeat.

-South African sedition spreads Gen. De Wet in revolt-Russians pursue retreat. ing Germans and re-occupy Lodz and Radom ber 28-Berlin admits retreat from Warsaw and

Ivangorod. October 29-Turkey begins war on Russia by naval attacks on Odessa, Novorossysk, and Theodosia in the Crimea

omer 30-Col. Maritz, rebel leader in Cape Province, beaten and driven out of the colony. vember 1-A squadron of five German including the Gneisenau and Scharnhorst, defeat

a British squadron off Coronel, on the coast of

ember 3—German squadron makes a raid to British coast near Yarmouth. vember 4-German cruiser Yorck strikes mine in Jade Bay and sinks —Heavy fighting around

Chili-Turks bombard Sebastopol.

Ypres. lovember 5-England and France declare war or Turkey-Dardanelles forts bombarded-Russians re-occupy Jaroslav.

vember 6-Tsing-tau surrenders to the Japanese vember 7-Russians reach Pleschen in Silesia and enter East Prussia. ovember 10-The Emden defeated, and forced ashor

at North Keeling Island in Bay of Bengal, by Australian cruiser Sydney. vember 11-Germans capture Dixmude --German sinks British gunboat Niger off Deal. vember 12-Russians occupy Johannisburg in

East Prussia-Russians defeated in Vlotslave

or the Prussian Guard against Ypres.

of the Prussian Guard against Ypres.

vember 15—The Sheikh-ul-Islam at Constantinople proclaims a Holy War against the Allies—British House of Commons votes a war toan of £225 ovember 19-House of Com of 1,000,000 men-More than 1,100,000 n

Battle in Flanders attains climax with charge

under arms, exclusive of Territorials—Germans pierce Russian centre south of Lodz. ember 26-British battleship Bulwark destroyed

explosion in the Medway River—Germans break through Russian circle near Lodz. cember 1—German Reichstag votes new credit of

five billion marks-King George visits the army cember 2—Austrians take Belgrade by storm—Gen

De Wet captured cember 3—London War Office announces landing of Australians and New Zealanders in Egypt — Italian premier in Parliament finds no reasons for a change of policy-Servians turn on Aus-

trians in three days' battle which ends in a notable Servian victory. cember 6-Germans occupy Lodz.

cember 7-French attack to the north of Nancy cember 8—The German squadron under Rear-Admiral von Spree is attacked in the South Atlantic off the Falkland Islands by a British fleet under Admiral Sturdee, and the cruisers Scharnhorst, Gneisenau, Leipzig and Nurnberg are sunk

-British occupy Bussorah, in Asia Minor. cember 13—British submarine sinks the Turkish battleship Messudieh in the Dardanelles. Servians capture large Austrian rorces.

cember 15-Austrians evacuate Belgrade. cember 16-German cruisers bombard Scarborough Hartlepool, and Whitby on English coast.

cember 17-Berlin announces general Russian re treat in Poland-Survivors of Emden captured. cember 18-Egypt proclaimed a British protector ate-Gen. Botha regards Boer rebellion at an end December 23-French Chamber votes war credit of

eight and a half billion francs. December 28-French occupy St. Georges near Nieu-Cuxhaven—Russians defeat Austrian army Tuchow near Tarnow—German offensive in Cer tral Poland halted-Italian marines occupy Av-

December 25-British naval and aerial raid against 1915:

anuary 1-British battleship Formidable sunk in the January 3-4- French capture Steinbach east

Thann.

January 3-4—Russians win decisive victory of Turks in the Caucasus at Sarikamysch and Ar dahan-Russians overrun Bukowina and enter Carpathian passes.

nuary 8-French advance across Aisne north January 13-Turks occupy Tabriz-Count Berchte

nuary 14-French driven back across Aisne Re east of Soissons, after a week's battle-Ru-advance in Mlawa region.

nuary 15-British victory at La Basse repor Germans being forced back one mile. The Free cut off from reinforcements by floods, driv back at Soissons. uary 16-French partly retrieved losses - News

gallant bayonet charge by Princess Patricia Infantry reached the outside world.
uary 17—Russian official statement told of exter-

mination of 11th Turkish army corps. uary 19-German Zeppelins raid England killing four civilians and damaging property with bombs nuary 20-British Government refuses to guarantee

"Dacia" will not be seized but offers to buy cargo or deliver it. Januarry 24.-British fleet under Vice-Admiral Signature David Beatty defeated German squadron in North Sea, sinking the battle-cruiser Bluecher, and the

light cruiser Kolberg. uary 26.-All stocks of wheat in Germany seized by Government.

anuary 28 .- First fighting in Egypt near Suez Canal reported. ebruary 2.- British again repulsed Germans at La Bassee, and advanced. British fleet ordered to treat cargoes of grain and flour consigned

ebruary 3 .- British Parliament, at opening of ses sion, decided to confine itself to Government February 4.-Announcement made that finances

Germany and Austria as conditional contraband

Britain, France and Russia for the purposes of Turks driven back from Suez Canal with heavy

losses.
Feb. 6.—British liner Lusitania arrives at Liverpoo flying American flag. Feb. 8.—British Government introduces "blancheque" budget providing for army of 3,000,000 men.

Feb. 9-Russians begin to evacuate Bukowina before Austro-German advance.
rcb. 10.—U. S. Government sends note to Britain to Germany warning against menacing lives or vessels of Americans.—Canadian budget provide for tariff increases of 71/2 per cent. and 5 per cent

preferential. 12.—British aviators raid Ostend and surround ing districts, damaging submarine bases.
February 13.—Russian retreat in East Prussia an-

February 16 .- Announcement made that between 300,000 and 600,000 of new British army, include ing Canadian contingent, have landed in France Forty Allied aeroplanes attacked German po-

stitions on Belgian coast. ebruary 17 .- Britain's complete reply to American note on shipping question made public, Britain pointing out that the United States troubles to German mines, and not British navy. February 18 .- German "war zone" edict goes into

February 22.—First American ship, the Evelyn, sunk by German mine. February 23.—Allies announce that retaliatory meas-

German advance turned by Russians in the February 24.—Loss of British armed merchant cruiser Clan MacNaughton with 280 men announced February 25.—Outer Dardanelles forts reduced by al-

ures will be adopted against submarine blockade.

lied fleets. February 26-Russians defeat Germans in Przasnysz region. Wreckage picked up near Christiansand indicates loss of German submarine U-9.

February 28-Dacia arrested by French cruiser March 1.-Agreement said to have been reached between Allies, giving Russia future free passage through Dardanelles. Great Britain announces that Germany will be blockaded. March 4-German submarine U-8 sunk by Dover

March 6-Russian Black Sea fleet sails for Bosphorus March 7.-Greek cabinet resigns on account of war

policy.

Shfrid, July 28.-The young tur post every night. This statement importance to people who know th the platter but on the farm it man stage in the development of our nat ing and Christmas dinner. Going to I akin to the assumption of the to youthful Roman of antique times o long pants by a youth of our own earlier months of the young turkey's to take shelter at night under broad but a time comes when such quarters after much "tweeting" o' eve faise starts the family of Yo a tree under the superintendence When our growing flock took t ected one that was altogether too ne comfort. A ladder happened to be lef spruce tree-this is accounted for we even raise our own chewing gun exactly, the stairway needed by the y making their way to a limb suitable er they had occupied the tree a coupl decided that they must be induced quarters further a-field, or perhaps i curate to say further a-orchard. A hat was not bearing, in spite of the t had received, was selected as the posting place. The ladder was c leaned invitingly against a branch he turkeys were fed at the foot of reosting time came round. But the fe r eaten than the stubborn birds flag in a gratified manner and started and jump to the spruce tree of their then began the struggle between inst

Assembling such members of the far therwise engaged we started to driv the Baldwin tree. You never saw a and indignant an dstupid flock of bit They stretched their necks and ma stopped and "tweeted" as if they coul what on earth we meant. The mother her neck and protested more than a to run around our line with her We soon found that a crescent post effective and in that formation intstretched and a switch in each in the flock to their new home. A city v hat passion for being useful that a ouse city people when on a farm, too ne line and shooed the turkeys with t unding up a delegation of bewilder active boy on each end of our creshed the turkeys, who disputed ev und, to the foot of the ladder. At drive had they moved any faster t to keep beyond the range of ou

ETTER TONE IN COTTON

market, the cotton market started t the past week, owing to a better feelin apparently throughout the country. W stocks do not always move together, re natural companion markets, becar s plenty of cotton our export busines prosperity of the country is enhance e rise is cotton has nothing whate the rise in stocks, except in so far as c the manufacture of gun powder.

There was some bullish arguments weather report which was less favor receeding report in several weeks. I however, that the reports admit the damage has been done to cotton, either boll weevil. The drought in Texas h the contributing causes for the rise while it is admitted that rain is need serves the purpose of the bull elements sent needs in working up the market sun plant and needs lots of sunshine dry weather at times. If there is an f subsoil moisture the plants they conditions, which enables farmers to

op until another period of rain sets The sinking of the steamship Leelan vent show that there was no flagra American rights. The trade looks f adjustment of the trouble between the Sermany, and, if successful, it will in open a way for a settlement of our

at Britain as regards the blockad

THE HIDE MARK

New York, July 31.-There were no nents of interest in the market for h Quiet conditions prevailed, no further ported. The market presented a fir however, and previous quotations were all grades of common dry hides T changes in wet or dry salted hides. Oringes aracas daracalbo luatemala Ecuador era Cruz Tuxpam

Dry Salted Selected:-Payta Maracalbo Pernambuco Wet Salted:-

eleughter: Steers 60 or over

Vera Cruz Mexico Santiago lenfuegos Havana Do. native steers, selected 60 or over

Do., bull. 60 or over