

32-013

C-1

C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
AGRICULTURAL BRANCH

Vol. 8

No. 14

SUMMARY OF SUGAR REPORTS 1928

Receipts, Meltings and Stocks of Sugar
Manufactures Shipments and Stocks of Refined Sugar
Exports and Imports

-----+ + +-----

Published by Authority of the Hon. James Malcolm, M.P.,
Minister of Trade and Commerce

+ + +

OTTAWA

1929

810-68

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL BRANCH.
OTTAWA

(Issued January 30, 1929)

Dominion Statistician:	R.H. Coats, B.A.; F.S.S.; (Hon.), F.R.S.C.
Chief - Internal Trade Branch:	F.J. Horning, B.A.; F.S.S.

SUMMARY OF SUGAR REPORTS FOR THE YEAR 1928

Four Week's Period Ended	R A W S U G A R	
	Stock on Hand at Beginning of Period	
	Pounds	
	1 9 2 8	1 9 2 7
January 28th	59,011,455	39,549,460
February 25th	54,584,864	53,375,025
March 24th	37,505,640	77,191,120
April 21st	53,530,018	79,587,193
May 19th	67,644,073	67,725,652
June 16th	82,235,772	89,761,844
July 14th	117,226,344	102,354,922
August 11th	80,163,734	89,297,835
September 8th	49,271,915	64,772,227
October 6th	52,842,553	65,326,308
November 3rd	39,665,578	62,644,220
December 1st	35,521,702	20,945,958
December 31st	32,330,773	48,953,595

	Receipts of Raw Sugar - Pounds	
	1 9 2 8	
	1 9 2 7	
January 28th	28,560,396	67,120,026
February 25th	50,199,207	87,274,580
March 24th	79,378,648	79,378,275
April 21st	81,057,229	43,832,035
May 19th	91,585,668	115,464,420
June 16th	120,460,202	98,609,033
July 14th	44,799,155	69,280,716
August 11th	49,244,122	82,067,324
September 8th	85,720,312	89,054,611
October 6th	66,494,993	70,259,676
November 3rd	64,418,637	29,126,999
December 1st	77,612,574	89,396,186
December 31st	44,299,775	36,698,592
T O T A L	883,830,918	957,562,473

	Meltings and Shipments - Pounds	
	1 9 2 8	
	1 9 2 7	
January 28th	32,986,987	53,294,461
February 25th	67,278,431	63,458,485
March 24th	63,354,270	76,982,202
April 21st	66,943,174	55,693,576
May 19th	76,993,969	93,428,228
June 16th	85,469,630	86,015,955
July 14th	81,861,765	82,337,803
August 11th	80,135,941	106,492,932
September 8th	82,149,674	88,498,530
October 6th	79,671,968	72,943,764
November 3rd	68,562,513	70,825,261
December 1st	80,803,503	61,388,549
December 31st	76,844,820	26,640,732
T O T A L	903,056,645	938,100,478

Stock on Hand December 31st	39,785,728	59,011,455
-----------------------------	------------	------------

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY
WASHINGTON, D. C.

January 1914

Report on the
Cultivation of the
Cotton Plant in
the State of Texas

By
J. H. COOPER,
Chief of Bureau of Plant Industry

1914

Published by the
Government Printing Office

CONTENTS

Introduction	1
Chapter I. The Cotton Plant	1
Chapter II. The Cotton Plant in Texas	1
Chapter III. The Cotton Plant in the State of Texas	1
Chapter IV. The Cotton Plant in the State of Texas	1
Chapter V. The Cotton Plant in the State of Texas	1
Chapter VI. The Cotton Plant in the State of Texas	1
Chapter VII. The Cotton Plant in the State of Texas	1
Chapter VIII. The Cotton Plant in the State of Texas	1
Chapter IX. The Cotton Plant in the State of Texas	1
Chapter X. The Cotton Plant in the State of Texas	1
Chapter XI. The Cotton Plant in the State of Texas	1
Chapter XII. The Cotton Plant in the State of Texas	1
Chapter XIII. The Cotton Plant in the State of Texas	1
Chapter XIV. The Cotton Plant in the State of Texas	1
Chapter XV. The Cotton Plant in the State of Texas	1
Chapter XVI. The Cotton Plant in the State of Texas	1
Chapter XVII. The Cotton Plant in the State of Texas	1
Chapter XVIII. The Cotton Plant in the State of Texas	1
Chapter XIX. The Cotton Plant in the State of Texas	1
Chapter XX. The Cotton Plant in the State of Texas	1
Chapter XXI. The Cotton Plant in the State of Texas	1
Chapter XXII. The Cotton Plant in the State of Texas	1
Chapter XXIII. The Cotton Plant in the State of Texas	1
Chapter XXIV. The Cotton Plant in the State of Texas	1
Chapter XXV. The Cotton Plant in the State of Texas	1
Chapter XXVI. The Cotton Plant in the State of Texas	1
Chapter XXVII. The Cotton Plant in the State of Texas	1
Chapter XXVIII. The Cotton Plant in the State of Texas	1
Chapter XXIX. The Cotton Plant in the State of Texas	1
Chapter XXX. The Cotton Plant in the State of Texas	1

CHAPTER I. THE COTTON PLANT

The cotton plant is one of the most important of the agricultural products of the United States. It is a member of the Malvaceae family, and is native to the tropics. It is a perennial plant, but is usually grown as an annual. The plant is a shrubby tree, with a trunk that is 10 to 20 feet high. The leaves are large, ovate, and have serrated margins. The flowers are small, and are borne in clusters. The fruit is a capsule, which is covered with a thick, warty covering. The seed is a small, oval-shaped seed, which is covered with a thin, warty covering. The cotton plant is a very important crop, and is one of the most valuable of the agricultural products of the United States. It is a member of the Malvaceae family, and is native to the tropics. It is a perennial plant, but is usually grown as an annual. The plant is a shrubby tree, with a trunk that is 10 to 20 feet high. The leaves are large, ovate, and have serrated margins. The flowers are small, and are borne in clusters. The fruit is a capsule, which is covered with a thick, warty covering. The seed is a small, oval-shaped seed, which is covered with a thin, warty covering. The cotton plant is a very important crop, and is one of the most valuable of the agricultural products of the United States.

CHAPTER II. THE COTTON PLANT IN TEXAS

The cotton plant is one of the most important of the agricultural products of the United States. It is a member of the Malvaceae family, and is native to the tropics. It is a perennial plant, but is usually grown as an annual. The plant is a shrubby tree, with a trunk that is 10 to 20 feet high. The leaves are large, ovate, and have serrated margins. The flowers are small, and are borne in clusters. The fruit is a capsule, which is covered with a thick, warty covering. The seed is a small, oval-shaped seed, which is covered with a thin, warty covering. The cotton plant is a very important crop, and is one of the most valuable of the agricultural products of the United States. It is a member of the Malvaceae family, and is native to the tropics. It is a perennial plant, but is usually grown as an annual. The plant is a shrubby tree, with a trunk that is 10 to 20 feet high. The leaves are large, ovate, and have serrated margins. The flowers are small, and are borne in clusters. The fruit is a capsule, which is covered with a thick, warty covering. The seed is a small, oval-shaped seed, which is covered with a thin, warty covering. The cotton plant is a very important crop, and is one of the most valuable of the agricultural products of the United States.

- 2 -
REFINED SUGAR

Four Week's Period
Ended

Stock of Refined Sugar on Hand at
Beginning of Period - Pounds

	<u>1 9 2 8</u>	<u>1 9 2 7</u>
January 28th.	98,930,220	122,084,724
February 25th.	84,122,015	130,115,358
March 24th.	93,362,791	126,141,575
April 21st.	72,970,824	118,335,770
May 19th.	87,589,103	98,656,321
June 16th.	94,504,086	112,372,126
July 14th.	104,073,900	110,647,289
August 11th.	92,811,004	100,555,861
September 8th.	79,934,391	95,648,137
October 6th.	76,405,444	82,136,401
November 3rd.	63,174,264	65,809,638
December 1st.	82,847,632	93,895,845
December 31st.	106,211,476	119,785,445

Quantity Manufactured -(Cane & Beet)
Granulated - Pounds

	<u>1 9 2 8</u>	<u>1 9 2 7</u>
January 28th.	26,815,902	47,433,693
February 25th.	58,657,077	52,359,135
March 24th.	51,881,645	66,547,833
April 21st.	60,465,694	46,359,345
May 19th.	63,040,486	77,156,982
June 16th.	73,019,701	75,098,713
July 14th.	70,386,860	71,461,896
August 11th.	69,938,133	97,638,784
September 8th.	72,494,285	73,456,001
October 6th.	68,396,967	63,992,102
November 3rd.	87,583,243	89,913,172
December 1st.	92,582,697	81,112,003
December 31st.	38,812,752	24,140,445

T O T A L

834,075,447

866,670,104

Quantity Manufactured
Yellow & Brown - Pounds

	<u>1 9 2 8</u>	<u>1 9 2 7</u>
January 28th.	4,025,253	7,427,871
February 25th.	6,152,400	5,719,887
March 24th.	7,603,656	9,116,444
April 21st.	7,158,089	7,827,568
May 19th.	6,213,090	10,427,953
June 16th.	9,045,643	10,087,640
July 14th.	7,303,220	6,799,176
August 11th.	8,202,975	7,078,678
September 8th.	5,196,387	7,206,805
October 6th.	10,081,323	8,726,688
November 3rd.	9,353,461	9,433,060
December 1st.	9,728,226	10,155,529
December 31st.	7,770,969	5,383,188

T O T A L

97,834,692

105,390,487

Page 1 of 1

Page 1 of 1

Item	Quantity	Unit Price	Total
1.000	1.000	1.000	1.000
2.000	2.000	2.000	2.000
3.000	3.000	3.000	3.000
4.000	4.000	4.000	4.000
5.000	5.000	5.000	5.000
6.000	6.000	6.000	6.000
7.000	7.000	7.000	7.000
8.000	8.000	8.000	8.000
9.000	9.000	9.000	9.000
10.000	10.000	10.000	10.000

Page 1 of 1

Item	Quantity	Unit Price	Total
1.000	1.000	1.000	1.000
2.000	2.000	2.000	2.000
3.000	3.000	3.000	3.000
4.000	4.000	4.000	4.000
5.000	5.000	5.000	5.000
6.000	6.000	6.000	6.000
7.000	7.000	7.000	7.000
8.000	8.000	8.000	8.000
9.000	9.000	9.000	9.000
10.000	10.000	10.000	10.000

Page 1 of 1

Item	Quantity	Unit Price	Total
1.000	1.000	1.000	1.000
2.000	2.000	2.000	2.000
3.000	3.000	3.000	3.000
4.000	4.000	4.000	4.000
5.000	5.000	5.000	5.000
6.000	6.000	6.000	6.000
7.000	7.000	7.000	7.000
8.000	8.000	8.000	8.000
9.000	9.000	9.000	9.000
10.000	10.000	10.000	10.000

Page 1 of 1

Four Week's Period Ended	Total Manufactured - (Cane & Beet) Pounds	
	<u>1 9 2 8</u>	<u>1 9 2 7</u>
January 28th.	30,841,155	54,861,564
February 25th.	64,809,477	58,079,022
March 24th.	59,485,301	75,664,277
April 21st.	67,623,783	54,186,913
May 19th.	69,253,576	87,584,935
June 16th.	82,065,344	85,186,353
July 14th.	77,690,080	78,261,072
August 11th.	78,141,108	104,717,462
September 8th.	77,690,672	80,662,806
October 6th.	78,478,290	72,718,790
November 3rd.	96,936,709	99,346,232
December 1st.	102,310,923	91,267,532
December 31st.	46,583,721	29,523,633
T O T A L	931,910,139	972,060,591

Shipments of Refined Sugar - Domestic
Pounds

	<u>1 9 2 8</u>	<u>1 9 2 7</u>
T O T A L	875,065,811	807,836,908

Shipments of Refined Sugar - Export
Pounds

	<u>1 9 2 8</u>	<u>1 9 2 7</u>
T O T A L	59,911,645	187,378,187

Four Week's Period Ended	Total Shipments - Pounds	
	<u>1 9 2 8</u>	<u>1 9 2 7</u>
January 28th.	45,649,360	46,830,930
February 25th.	55,568,701	62,052,805
March 24th.	79,877,268	83,470,082
April 21st.	53,005,504	73,866,362
May 19th.	62,338,593	73,869,130
June 16th.	72,495,530	86,911,190
July 14th.	88,952,976	88,352,500
August 11th.	91,017,721	109,625,186
September 8th.	81,219,619	94,174,542
October 6th.	91,709,470	89,045,553
November 3rd.	77,263,341	71,260,025
December 1st.	78,947,079	65,377,932
December 31st.	49,932,294	50,378,858
T O T A L	927,977,456	995,215,095

Stocks on Hand at end of year	102,862,903	98,930,220
-------------------------------	-------------	------------

89/1/29. EB.

100

1990

1. The first part of the paper is devoted to a review of the literature on the topic. It starts with a general overview of the field, followed by a more detailed discussion of the specific issues at hand. The literature is organized chronologically, starting from the early works and moving towards more recent studies. The review highlights the contributions of various researchers and identifies the gaps in the current knowledge.



- 4 -

IMPORTS OF RAW SUGAR INTO CANADA ENTERED FOR CONSUMPTION
BY MONTHS. (Customs Returns).

	1 9 2 8	1 9 2 7
	Pounds	
January	30,945,600	63,605,400
February	55,275,900	61,763,700
March	98,220,700	102,159,400
April	43,357,200	54,683,100
May	105,569,800	105,841,600
June	86,971,800	95,445,100
July	79,769,600	84,686,700
August	97,093,700	117,530,800
September	62,434,300	76,936,200
October	87,785,100	83,731,600
November	81,271,700	65,779,900
December	39,444,800	24,700,700
T O T A L	869,140,200	936,864,200

Sugar above No. 16 D. S. in colour when imported or purchased in bond in Canada by a recognized Sugar Refiner for refining purposes only.

Total for year 1928 40,242,100 lbs.

IMPORTS OF REFINED SUGAR INTO CANADA ENTERED FOR
CONSUMPTION BY MONTHS.

	1 9 2 8	1 9 2 7
	Pounds	
January	1,162,400	1,063,400
February	977,400	1,137,100
March	2,626,100	2,911,200
April	2,528,100	1,992,000
May	2,676,000	2,887,900
June	4,127,000	3,388,800
July	6,894,100	5,117,100
August	5,516,900	3,708,900
September	4,887,000	3,788,500
October	4,247,200	3,556,100
November	6,965,600	4,347,200
December	3,426,300	924,100
T O T A L	46,034,100	34,822,300

EXPORTS OF REFINED SUGAR BY MONTHS

	1 9 2 8	1 9 2 7
	Pounds	
January	1,660,800	16,794,500
February	3,054,500	12,681,000
March	5,924,200	47,506,600
April	3,168,800	15,804,400
May	8,823,000	11,589,200
June	7,555,400	20,888,900
July	4,264,800	15,896,300
August	3,174,300	27,265,600
September	2,498,200	12,808,500
October	3,400,500	8,510,400
November	2,964,200	3,636,600
December	1,651,600	2,370,100
T O T A L	48,140,300	195,752,100

- 5 -
IMPORTS OF RAW SUGAR INTO CANADA ENTERED FOR CONSUMPTION BY COUNTRIES.
(Customs Returns).

Calendar Year	1 9 2 8	Pounds	1 9 2 7
United Kingdom	4,700		-
Australia	11,536,000		70,021,100
British Guiana	167,410,300		148,872,900
British East Africa	4,260,900		1,269,000
British South Africa	-		-
British West Indies			
Barbados	113,214,900		104,206,100
Jamaica	79,711,400		76,963,200
Trinidad	72,334,900		37,102,900
Other British West Indies	40,998,500		67,472,000
Fiji Island	170,381,500		90,274,400
TOTAL BRITISH EMPIRE	659,853,100		596,181,600
Cuba	114,596,200		126,259,800
Dutch Guiana	-		-
Guatemala	-		-
Hayti	14,161,400		10,174,500
Honduras	1,532,000		20,469,000
Peru	20,693,400		7,203,500
San Domingo	46,075,400		144,686,300
United States of America	12,228,700		31,889,500
TOTAL FOREIGN	209,287,100		340,682,600
GRAND TOTAL	869,140,200		936,864,200

IMPORTS OF REFINED SUGAR INTO CANADA ENTERED FOR CONSUMPTION BY COUNTRIES
(Customs Figures)

Calendar Year	1 9 2 8	Pounds	1 9 2 7
United Kingdom	11,400		224,600
British Guiana	40,800		50,200
British East Africa	-		1,300
British West Indies			
Barbados	182,700		79,000
Jamaica	900		1,000
Trinidad	200		2,800
Other British West Indies	58,500		3,300
Hong Kong	1,900		1,500
Newfoundland	7,500		-
TOTAL BRITISH EMPIRE	303,900		363,100
Alaska	-		300
Belgium	3,392,900		4,241,900
China	100		-
Cuba	30,037,100		24,208,300
Germany	-		-
Guatemala	200		400
Japan	900		-
Netherlands	1,100,000		-
Nicaragua	-		6,300
Salvador	-		400
San Domingo	6,219,100		-
United States of America	4,979,900		5,931,600
TOTAL FOREIGN COUNTRIES	45,730,200		34,459,200
GRAND TOTAL	46,034,100		34,822,300

29/1/29.EB.

April 7

Dear Sir:

I have the honor to acknowledge the receipt of your letter of the 4th inst. in relation to the above captioned matter.

The same has been forwarded to the proper authorities for their consideration.

I am, Sir, very respectfully,
Yours very truly,
J. H. ...

Very truly,
J. H. ...

Enclosed for you are ...

Very truly,
J. H. ...

- 6 -
IMPORTS (Continued)

Sugar above No. 16 D. S. in colour when imported or purchased in bond in Canada by a recognized Sugar Refiner for refining purposes only.

	1 9 2 8	1 9 2 7
	Pounds	
Australia	17,478,600	
British Guiana	6,152,200	Not Available
British East Africa	16,611,300	
T O T A L	40,242,100	

EXPORTS OF REFINED SUGAR BY COUNTRIES OF DESTINATION
(Customs Returns)

Destination	Calendar Year	
	1 9 2 8	1 9 2 7
	Pounds	
United Kingdom	14,552,900	117,382,300
Bermuda	148,800	1,484,700
British Guiana	997,200	934,900
British Honduras	1,300,200	1,306,300
British West Indies		
Barbados	1,223,300	985,000
Jamaica	1,971,700	2,079,000
Trinidad and Tobago	3,807,100	3,260,300
Other British West Indies	1,652,700	2,026,400
India	-	-
Irish Free State	-	-
Newfoundland	15,487,600	15,395,100
New Zealand	500	-
North Ireland	-	-
Total British Empire	41,142,000	144,854,000
Alaska	200	21,000
Belgium	-	134,400
Bulgaria	-	-
Dutch West Indies	-	3,900
France	-	12,992,000
French West Indies	-	-
Netherlands	-	-
Norway	6,043,200	21,660,500
Peru	-	-
St. Pierre and Miquelon	714,700	549,500
Sweden	-	-
United States	20,200	632,100
Uruguay	-	14,873,600
Virgin Islands	220,000	50,000
Total Foreign	6,998,300	50,898,100
Grand Total	48,140,300	195,752,100

30/1/29.EB.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010682593