Historical File Copy 22-002 Published by Authority of the HON TO PUBLE, M.P., 22-002 Minister of Trade and Commerce no. 28 1936 DEPARTMENT OF TRADE AND COMMERCE c. 1 DOMINION BUREAU OF STATISTICS - CANADA AGRICULTURAL BRANCH Dominion Statistician; R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.). Chief, Agricultural Branchs T. W. Grindley, Ph.D. and (4) the quantity of the 1935 wheat crop fed or to be fed to live stock and poultry in the crop season as estimated by crop correspondents. SUPALT

Ottawa, April 14, 1936, 4 p.m. The Dominion Bureau of Statistics issued today a bulletin giving in surmary form (1) the total quantities of wheat, oats; barley, rye and flaxseed in Canada at the end of March, 1936; (2) the stocks of certain agricultural products of 1935 remaining on farms at March 31, 1936; (3) the proportion of the crops of 1935 estimated by crop correspondents to be of unmerchantable quality,

Stocks of Grain at March 31 ... Total stocks of wheat in Canada on March 31, 1936, were about 37 million bushels lower than on March 31, 1935. Total stocks of oats, barley, rye and flaxsood were considerably higher than at March 31, 1935, because larger stocks remained on farms from the larger harvests of 1935.

Stocks of wheat in Canada on March 31, 1936, were 246,022,889 bushels compared with a slightly revised figure of 253,032,184 bushels a year ago. The 1936 figure is the lowest at this date since 1950, (228,646,367 bushels). Stocks of wheat on farms, including seed supplies, amounted to 46,116,000 bushels, which is 14,344,000 bushels below the farm holdings at March 31,1935, and is, in fact, the lowest farm stock at this date since 1985. In addition to the stocks of Canadian wheat in Canada at March 31, 1936, there were 16,435,165 bushels of Canadian wheat in the United States, making a total of 262,455,055 bushels of Canadian wheat in the United States, making a total of 262,453,054 bushels in the United States and Canada compared with 299,249,390 bushels in the same positions on March 31, 1935. Stocks of oats in Canada at March 31, 1936, amounted to 155,523,841 bushels compared with 113,191,418 bushels a year ago while barley stocks were 31,449,837 bushels compared with 22,766,540 bushels at March 31, 1935. At the end of March, stocks of tye amounted to 6,979,436 bushels compared with 4,611,369 bushels a year ago. Stocks of flaxseed were 694,957 bushels at March 31, 1936, compared with 580,339 bushels a year earlier. The stocks of these four grains at March 31, 1936, were higher than at the same dates of 1934 and 1935 but merely signify a return to normal holdings after the unusually low stocks held in the two previous years.

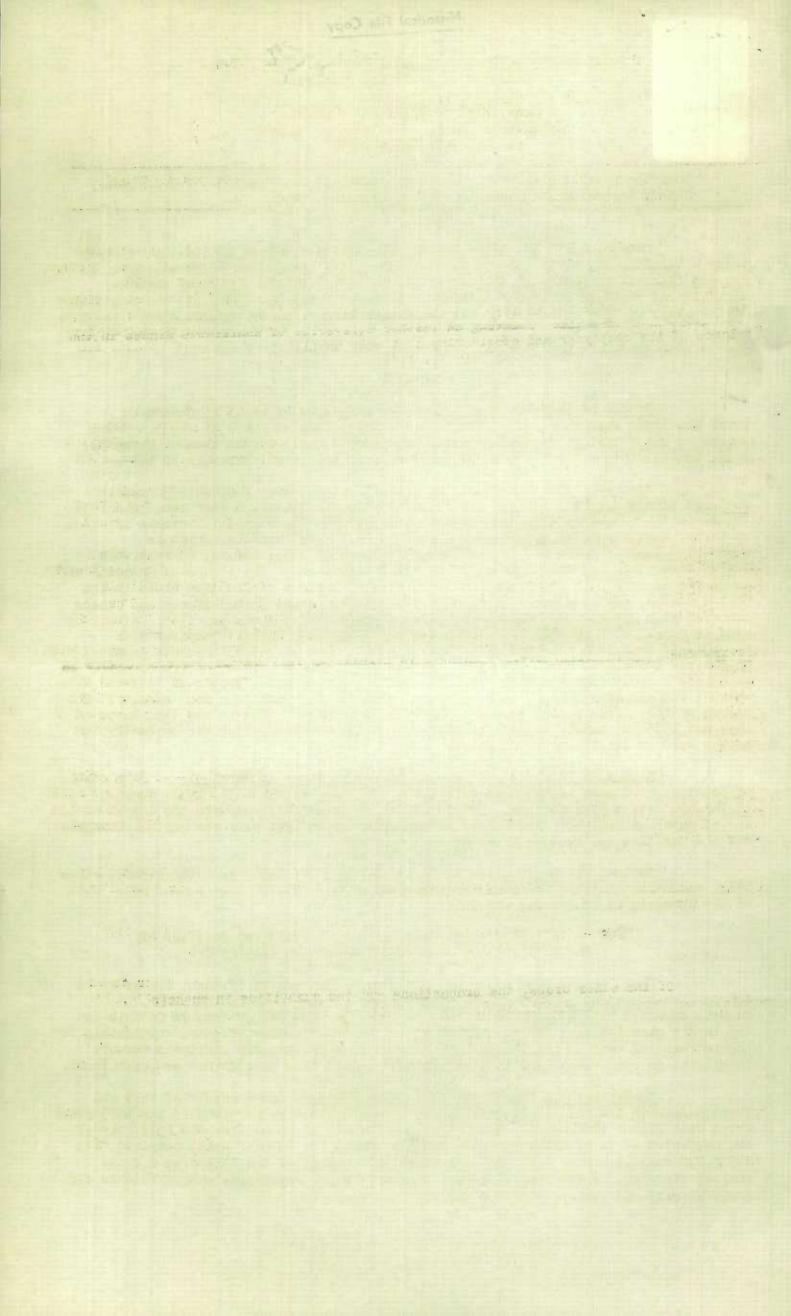
Stocks of Potatoes and Hay and Clover on Farms at March 31. - Farm stocks of potatoes in Canada amounted to only 11,447,000 cwit, at March 31, 1936, compared with 19,740,400 cwt. a year earlier. Potato stocks on farms this year are the lowest at the end of March since 1930. Reductions in comparison with last year are general throughout the Maritime and Eastern Provinces.

Hay and clover supplies on farms at March 31, 1936, were the highest since 1932, amounting to 3,967,000 tons in comparison with 2,291,000 tons a year ago. Most of the increase is in Ontario and Quebec.

NOTE: - All figures covering stocks of grain and potatoes at March 31 include seed supplies for the ensuing crop.

Wheat Fed to Live Stock and Poultry. — Who amount of wheat fod or to be fed to live stock and poultry in the crop season 1935-36 is estimated at 27,779,000 bushels compared with 17,603,000 bushels in 1934-35. The larger crop in Ontario and the larger quantities of low quality wheat in the Prairie Provinces are responsible for the increase of over 10 million bushels. Since many factors may influence farmers! intentions to feed wheat, the present estimate should only be regarded as preliminary.

Unmerchantable Quantities of 1935 Harvosts. - As a result of rust and frost damage in the Prairie Provinces, the unmerchantable proportions of the 1935 grain crops were higher than usual. Thus 9,869,300 bushels of wheat from the 1935 harvest are estimated to be of unmerchantable quality (unfit for feed or sale) compared with 3,571,200 bushels a year ago. The unmerchantable amount of the 1935 crop was the largest since the record crop of 1928. Similarly high proportions unmerchantable were noted in oats and barley, with Tye and flaxsood suffering less.



Wheat Unfit for Milling, Prairie Provinces. - On September 11, 1935, in describing the 1935 wheat crop, the Dominion Bureau of Statistics stated that "about 60 million bushels of common wheat would be so shrunken by rust or frost as to be unfit for milling". This figure has since been regarded as too high but finds substantiation in the above figures of quantities fed and unmerchantable and in the records of inspections up to March 31, 1936. Unmerchantable wheat in the Prairie Provinces (unfit for feed or sale) is placed at 9,417,000 bushels and the amount of wheat to be fed on farms in the crop year at 20,200,000 bushels. This will presumably be of very low grade. Inspection records from August 1, 1935, to March 31, 1936, disclose that 11.6 million bushels of "Feed" wheat have been delivered, together with 7.7 million bushels of No. 6 and 2.9 million bushels of No. 6 Special. These grades may all be rated as unfit for milling and additional quantities of unmillable wheat would certainly appear in other higher grades. The above estimates of wheat unmerchantable and fed to live stock and poultry and the actual inspections of the specified grades total 51,817,000 bushels. Counting on further deliveries of unmillable grades in the balance of the crop year and considering that some unmillable wheat will be used for seed or carried over on farms at July 31, 1936, the earlier estimate of 60 million bushels seems reasonably close to the mark.

Total Stocks of Grain in Canada at March 31.

Total stocks of wheat in Canada on March 31, 1936, amounted to 246,022,889 bushels, as compared with 283,032,184 bushels at the same date in 1935. Total stocks in various positions on March 31, 1936, are shown as follows, with the corresponding figures for 1935 within brackets: In elevators, flour mills and afloat, 193,276,314 bushels (217,471,954 bushels); in transit by rail, 6,630,575 bushels (5,100,230 bushels); and on farms, 46,116,000 bushels (60,460,000 bushels).

The total quantity of oats in Canada on March 31, 1936, is estimated at 155,523,841 bushels, as compared with 113,191,418 bushels at the same date in 1935, the total for 1936 comprising 12,660,529 bushels in elevators and flour mills; 699,312 bushels in transit by rail and 142,164,000 bushels on farms.

Stocks of <u>barley</u> amounted to 31,449,837 bushels, as compared with 22,766,540 bushels last year, the figures for 1936 including 8,984,612 bushels in elevators and flour mills, 514,225 bushels in transit by rail and 21,951,000 bushels on farms.

Rye stocks in Canada on March 31, 1936, were estimated at 6,979,436 bushels, as against 4,611,969 bushels in 1935, this year's total including 4,776,525 bushels in elevators and flour mills, 24,911 bushels in transit by rail and 2,178,000 bushels on farms.

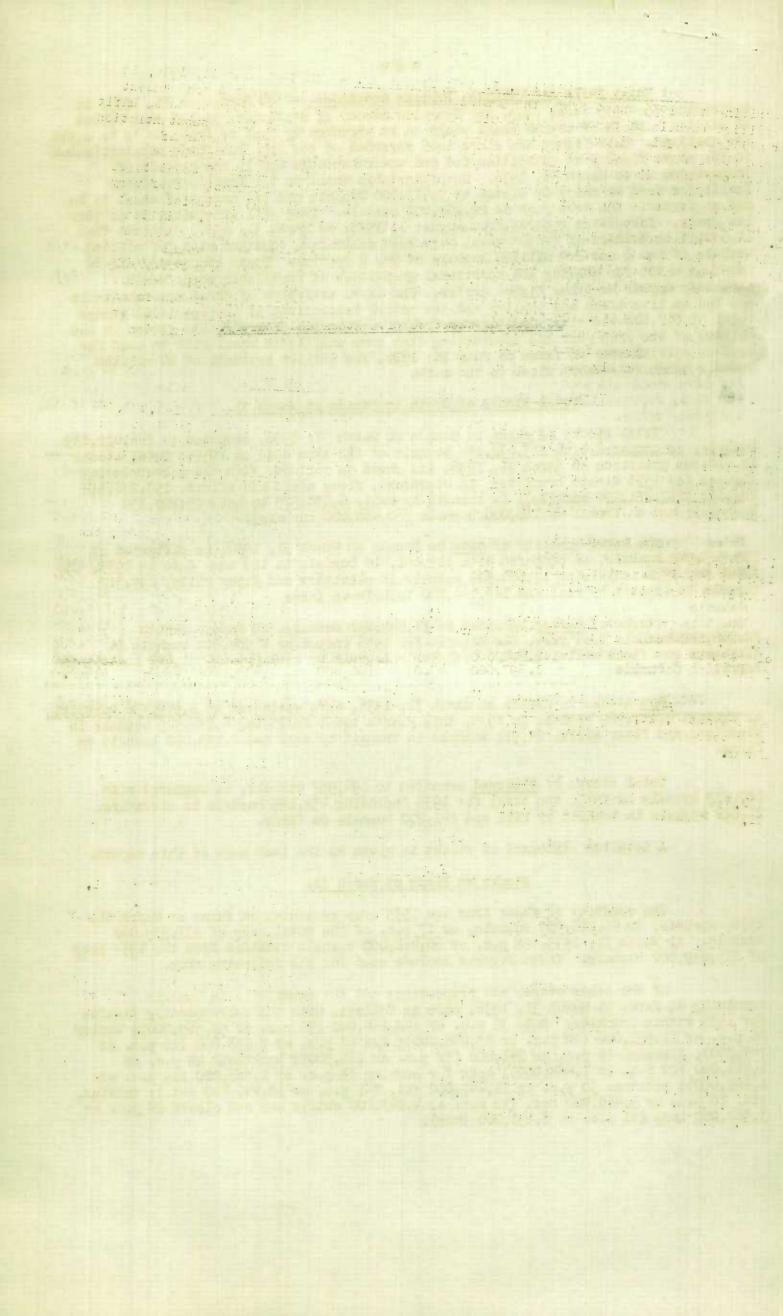
Total stocks of <u>flaxseed</u> amounted to 694,957 bushels, as compared with 580,839 bushels in 1935, the total for 1936 including 432,135 bushels in elevators, 21,622 bushels in transit by rail and 241,200 bushels on farms.

A detailed statement of stocks is given on the last page of this report.

Stocks on Farms at March 31.

The quantity of wheat from the 1935 crop remaining on farms at March 31, 1936, amounted to 46,116,000 bushels, or 17 p.c. of the total crop of 277,339,000 bushels. At March 31, 1935, 22 p.c. or 60,460,000 bushels remained from the 1934 crop of 275,849,000 bushels. These figures include seed for the following crop.

Of the other crops, the proportions and the quantities in bushels remaining on farms at March 31, 1936, were as follows, with the corresponding figures for 1935 within brackets: Oats 36 p.c. or 142,164,000 (30 p.c. or 97,569,000); barley 26 p.c. or 21,951,000 (20 p.c. or 13,006,200); rye 23 p.c. or 2,178,000 (16 p.c. or 747,300); flaxseed 16 p.c. or 241,200 (18 p.c. or 166,300); buckwheat 22 p.c. or 1,711,000 (20 p.c. or 1,684,000); corn for husking 23 p.c. or 1,786,000 (19 p.c. or 1,292,000); potatoes 30 p.c. or 11,447,000 cwt. (41 p.c. or 19,740,400 cwt.); turnips, etc. 10 p.c. or 3,460,000 cwt. (12 p.c. or 4,843,400 cwt.); hay and clover 28 p.c. or 3,967,000 tons (21 p.c. or 2,291,000 tons).



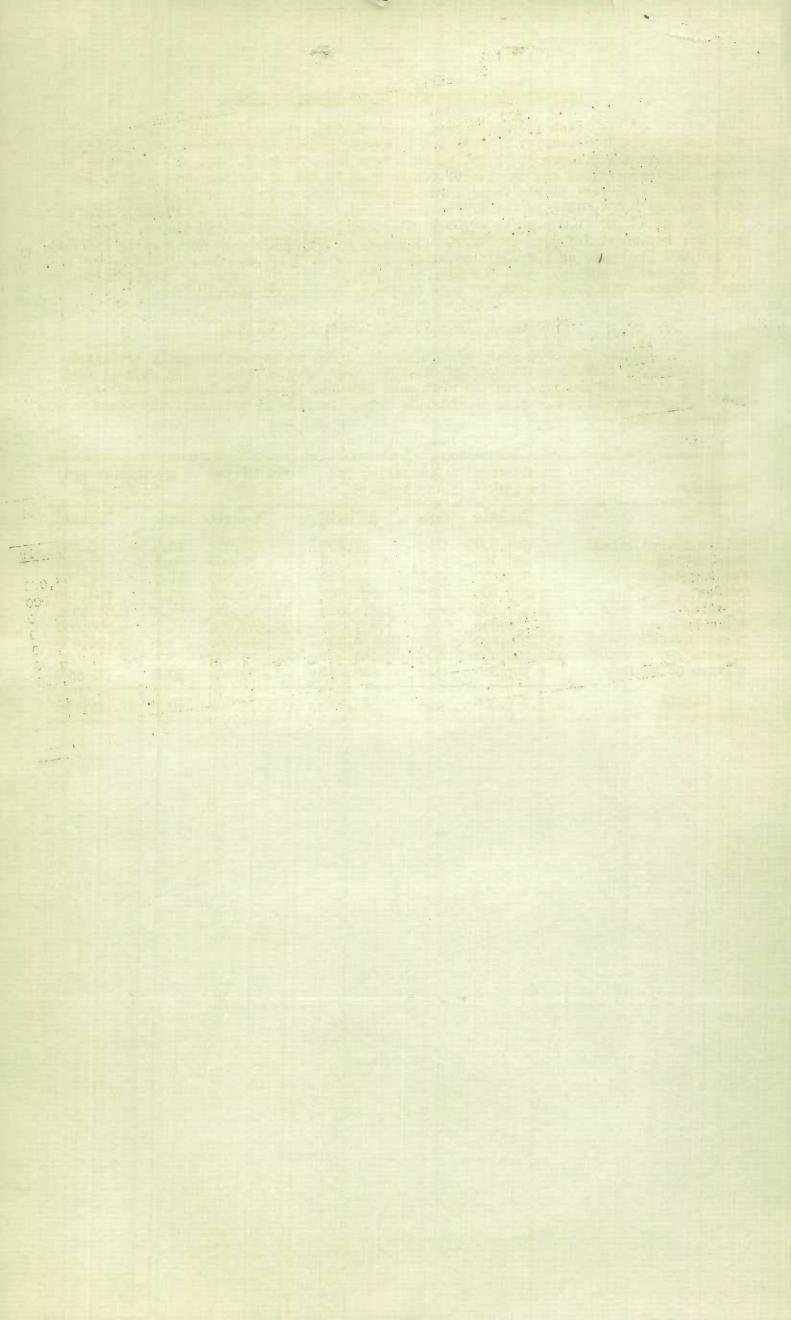
Proportions of the 1935 Crops Unmerchantable.

of the total harvested wheat crop of 1935, viz. 277,339,000 bushels, 3.6 p.c. (9,869,300 bushels) is reported as having proved of unmerchantable quality, as compared with 1.3 p.c. or 3,571,200 bushels from the 1934 crop. For the remaining crops, the proportions and the quantities in bushels not of merchantable quality are as follows, with last year's figures in brackets: Oats 2.9 p.c. or 11,323,000 (2.1 p.c. or 6,834,000); barley 2.7 p.c. or 2,249,700 (1.7 p.c. or 1,113,800); rye 1.0 p.c. or 93,700 (1.0 p.c. or 45,000); flaxseed 1.2 p.c. or 17,750 (1.4 p.c. or 12,700); buckwheat 2.3 p.c. or 182,200 (3.5 p.c. or 305,900); corn for husking 2.4 p.c. or 186,000 (1.5 p.c. or 102,000); potatoes 5.6 p.c. or 2,176,000 cwt. (5.1 p.c. or 2,432,200 cwt.); turnips, etc. 3.8 p.c. or 1,349,900 cwt. (4.5 p.c. or 1,814,600 cwt.); hay and clover 2.8 p.c. or 388,500 tons (1.3 p.c. or 146,000 tons).

Feeding of Wheat to Live Stock and Poultry.

During the crop year ending July 31, 1936, it is preliminarily estimated that 27,779,000 bushels or 10 p.c. of the 1935 wheat crop will have been used as feed for live stock and poultry. In the crop year 1934-35, 17,603,000 bushels were used for feed, representing 6.4 p.c. of the 1934 crop. Details by provinces are shown in the following table.

Province	Production in 1934	Quantities Fed in 1934-35		Production in 1935	Quantities Fed in 1935-36	
	Bushels	p.c.	Bushels	Bushels	p.c.	Bushels
Prince Edward Island	504,000	11.3	57,200	435,000	10.3	45,000
Nova Scotia	57,000	32.1	18,300	70,000	30.6	21,000
New Brunswick	319,000	11.5	36,600	314,000	11.7	37,000
Quebec	1,245,000	17.7	220,500	1,130,000	25.0	283,000
Ontario	8,527,000	45.4	3,875,000	14,458,000	44.8	6.477.000
Manitoba	37,100,000	3.4	1,275,000	22,500,000	14.2	3,200,000
Saskatchewan	114,200,000	5.7	6,480,000	135,000,000	7.0	9,500,000
Alberta	112,500,000	5.7	5,040,200	102,000,000	7.4	7,500,000
British Columbia	1,397,000	43.0	600,400	1,432,000	50.0	716,000
CANADA	275,849,000	6.4	17,603,200	277,339,000	10.0	27,779,000



STOCKS OF GRAIN IN CANADA AT MARCH 31, 1936.

The Dominion Bureau of Statistics has collected and compiled data showing complete stocks of grain in Canada at the close of the fiscal year ended March 31, 1936. The quantities in farmers' hands are estimated from the reports of Crop Correspondents. The quantities in flour mills are estimated on the basis of holdings at the end of February.

	WHEAT	OLTS	BARLEY Bushels	FLAXSEED	RYE
ublic, Semi-Public Terminals and Private Elevators, Fort William and Port Arthur fill and Mill Elevators nterior Fublic and Semi-Public Elevators - Western Division ancouver - New Westminster Elevators rince Rupert and Victoria Elevators hurchill ountry Elevators and Private Terminals n Transit - Railways n Flour Mills - Eastern Division (Estimated) astern Elevators - In Store n farms	44,283,061 6,162,066 2,807,470 11,519,403 1,027,676 2,280,823 71,714,359 6,630,575 3,200,000 50,281,456 46,116,000	1,993,938 1,028,890 970,980 518,810 - 6,567,843 699,312 200,000 1,380,068 142,164,000	2,759,238 1,397,072 433,943 11,710 - 3,262,525 514,225 75,000 1,045,124 21,951,000	38,719 39,377 117 - 353,922 21,622	3,153,354 36,639 170 3,172 1,246,425 24,911 3,000 333,765 2,178,000
OTAL 1936	246,022,889	155,523,841	31,449,837	694,957	6,979,436
This - 1935 (revised)	283,032,184	113,191,418	22,766,540	580,839	4,611,969

Stocks of Canadian Grain in the United States at March 31, 1936, with Comparative Figures for 1935 in brackets:

Wheat - 16,435,165 (16,217,206)
Oats - 81,615 (Nil)
Barley - Nil (1,156,969)

Total Stocks of Canadian Grain in Canada and The United States at March 31, 1936, with Comparative Figures for 1935 in brackets:

Wheat - 262,458,054 (299,249,390) Oats - 155,605,456 (113,191,418) Barley - 31,449,837 (23,923,509)

Rye and Flaxseed - as above; no stocks in the United States at either date.

