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GOVERNMENT OF CANADA

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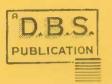
SHIPMENTS AND INVENTORIES

OF

PREPARED STOCK

AND POULTRY FEEDS

NOVEMBER, 1951



DOMINION BUREAU OF STATISTICS

Department of Trade and Commerce

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The General Manufactures Section, of the Industry and Merchandising Division, Dominion Bureau of Statistics, Ottawa

In October, 1947 the Dominion Bureau of Statistics, in co-operation with the National Council of the Canadian Feed Manufacturers' Association, commenced a survey on a sample basis of Shipments of Prepared Stock and Poultry Feeds, showing export shipments as well as provincial destinations in Canada.

By 1950 the monthly survey on Shipments assumed real value since it formed the basis of comparing the current months with corresponding months of the previous year. It now enables the Bureau and those interested in a study of the Industry to evaluate, with a fair degree of accuracy the seasonal trends in provincial shipments and inventories. However, it was difficult to estimate certain individual commodities reliability because of insufficient coverage. Because of this the Bureau decided, after the publication of the December 1950 report, to again increase the coverage in the sample Survey. On the basis of the annual 1949 Prepared Stock and Poultry Feeds Industry, the Survey is now representative of 88 per cent of the total. The information presented in the report has been changed somewhat and the table contents are outlined below.

Table 1 presents the total annual production of the Prepared Stock and Poultry Feeds Industry in Canada for 1949, together with an estimate of production for the calendar year 1950 and, as well, the production of the current month in 1951 and the cumulative totals for 1950 and 1951.

Table 2 shows the 1949 production of Prepared Stock and Poultry Feeds, showing separately (a) the production of the Industry proper, (b) the production outside the Industry, (c) the total of these two groups, (d) the total of the firms reporting in the monthly sample Survey. This is an indication of the coverage of those firms within the Survey.

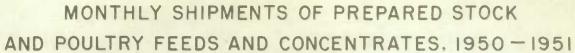
Table 3 is an index of the trend in the Shipments of Prepared Stocks and Poultry Feeds by principal commodities and by provincial destinations and export. Herein is presented the index for the current month, the previous month and the corresponding month of last year. The base is 1949=100.

Table 4 shows an estimated artificial Factor of Distribution of Shipments of Prepared Stock and Poultry Feeds by province of destination for 1949. The provincial distribution reported by firms in the sample Survey was correlated with the annual production of the Industry for 1949. This factor contains the means by which monthly production may be estimated, and you should refer to table 4 for direction.

Table 5 contains the inventories of those firms in the sample Survey, which maintain inventory records and voluntarily submit monthly data.

Table 6 (similar to Table 5). This section shows the quantities of grain used in making feeds by those firms which maintain the necessary monthly records.

Table 7 contains the Stocks of Milk Powder, Buttermilk Powder and Whey Powder held by all firms in the Prepared Stock and Poultry Feeds Industry Monthly.



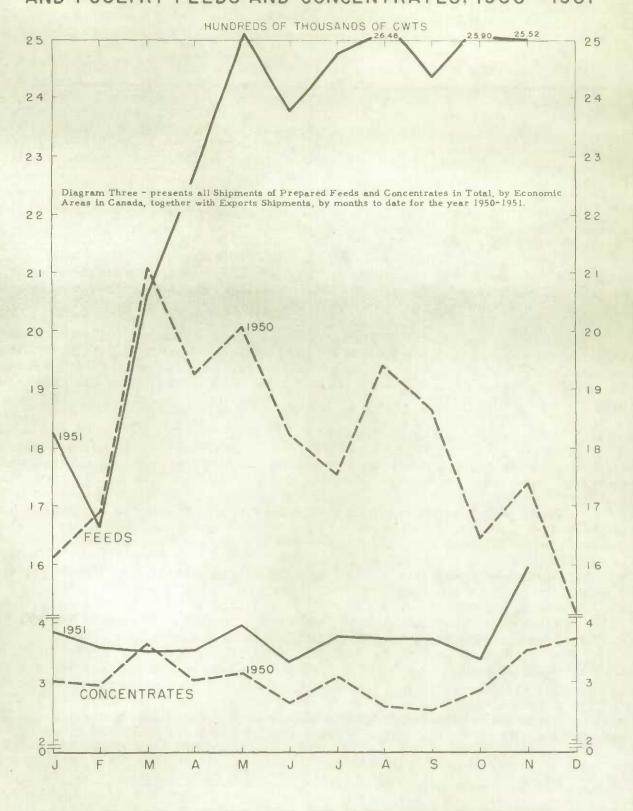


Table 1. Production of Prepared Stock and Poultry Feeds in Canada, 1949, together with estimated and comparable data for 1950. Current Monthly Production accompanied by cumulative totals, 1950 and 1951 are reported in columns (3) (4) and (5) respectively.

		404	Est	imated	
	Total Production 1949	12 Months 1950	Nov. 1951	Cumulative 1950	Cumulative 1951
The libert from the	Ton	Ton	Ton	Ton	Ton
1. Calf meals	21,890	20,668	2,457	19,324	25,279
2. Dairy and Cattle feeds .	302,360	276,284	22,098	254,867	213,016
3. Dairy and Cattle concentrates .	39,036	40,274	6,428	35,834	41,059
4. Swine feeds	400,716	412,705	49,255	380,147	424,024
5. Swine concentrates	64,796	70,352	10,492	62,527	76,231
6. Poultry feeds - Total	756,712	637,439	68,195	595,879	749,268
(a) Chick starter	80,044	54,072 103,814	2,581 4,256	52,845 102,933	95,868 145,947
mash (d) Other mash	339,976 44,908 101,050 41,820	290,250 37,389 87,360 64,554	36,094 9,082 8,421 7,761	81,614	287,588 65,380 84,428 70,057
7. Poultry concentrates	73,422	77,920	8,541	70,664	90,230
8. Mineral Mistures	6,583	9,508	1,258	8,245	7,636
9. Fox and Mink foods	7,706	9,288	711	8,890	8,484
10. Dog and Cat foods	29,411	25,988	3,706	24,865	30,960
11. All other animal foods .	24,296	20,764	1,904	18,686	20,586
12. Chopped, ground or crushed grain feeds	282,567	246,678	18,555	232,314	185,527
TOTAL	2,009,495	1,847,868	193,600	1,712,242	1,872,300

Table 2. - Production of Prepared Stock and Poultry Feeds in Canada 1949
(B) By Firms classified under Other Manufacturing Industries, only of the Firms reporting in the Sample Monthly Survey of

NOTE: All figures are compiled from

Production 1949

(A) By Firms classified under the

(A) By Firms classified under the Prepared Stock and Poultry Feeds Industry.

			Selling Value
-		Quantity	at Plant
1.	Calf meals	21,637	2,019,304
2.	Dairy and Cattle feeds	296,559	18,701,652
3.	Dairy and Cattle concentrates	38,937	2,970,441
4.	Swine feeds	386,968	25,755,562
5.	Swine concentrates	64,634	5,958,465
6.	Poultry feeds - Total	742,966	57,826,294
	(a) Chick starter	78,789 145,704 332,555 44,310 99,788 41,820	6,626,077 11,088,803 25,869,031 3,624,427 6,926,735 3,691,221
7.	Poultry concentrates	73,405	7,548,510
8.	Mineral mixtures	4,798	359,905
9.	Fox and Mink foods	7,706	812,147
10.	Dog and Cat foods	29,411	5,531,371
11.	All other animal foods	23,670	1,830,689
12.	Chopped, ground or crushed		
	grain feeds	282,567	16,269,588
	TOTAL	1,973,258	145,583,928

(A) By Firms Classified under the Prepared Stock and Poultry Feeds Industry, and by Dealers, and (C) in Total; and (D) showing also the production Shipments, etc., of Prepared Stock and Poultry Feeds.

1949 Annual Census of Industry Report.

		Pro	duction 1949			
(B) By Firms classified under Other Manufacturing Industries and by Dealers.		(c)	(D) Total	By Firms reporting in Monthly Sample Survey of Shipments, etc., of Prepared Stock and Poultry Feeds (1).		
Quantity	Selling Value at Plant	Quantity	Selling Value at Plant	Quantity		
Ton	8	Ton	\$	Ton		
253	24,608	21,890	2,043,912	15,706	1	
5,801	386,604	302,360	19,088,256	197,406	2	
99	7,368	39,036	2,977,809	36,742	3	
13,748	916,132	400,716	26,671,694	190,212	4	
162	14,262	64,796	5,972,727	61,555	5	
13,746	1,074,178	756,712	58,900,472	530,532	6	
1,255 3,210 7,421 598 1,262	114,079 246,226 583,448 46,714 83,711	80,044 148,914 339,976 44,908 101,050 41,820	6,740,156 11,335,029 26,452,479 3,671,141 7,010,446 3,691,221	56,446 102,832 224,303 40,407 66,152 40,392	(a) (b) (c) (d) (e) (f)	
17	1,716	73,422	7,550,226	62,829	7	
1,785	110,552	6,583	470,457	3,598	8	
-	-	7,706	812,147	6,920	9	
-	-	29,411	5,531,371	28,471	10	
626	43,420	24,296	1,874,109	14,794	11	
-	775-6	282,567	16,269,588	151,410	12	
36,237	2,578,840	2,009,495	148,162,768	1,233,969		

Table 3. - Index of the trend in the Shipment of Prepared Stock and export. Comparable trends for the current month, (Base: 1949 = 100)

30 2.2			all i Manadaphilia			Shipped to
Feed	S	New-	Prince			
(Includes ma	sh in pellet Form)	found land	Edward Island	Nova Scotia	New Brunswick	Quebec
CALF MEALS						
Nov.	1950	320.0	21.2	57.8	36.4	46.7
Oct.	1951	100.0	20.6	107.5	57.9	173.9
Nov.	1951	220.0	26.5	82.1	228.0	154.8
DAIRY & CATT	LE FEEDS					
Nov.	1950	349.6	61.8	116.8	88.2	84.1
Oct.	1951	277.2	64.9	80.5	79.5	61.0
Nov.	1951	352.2	88.1	93.8	93.4	85.0
DATES AND GA						0,00
	TTLE CONCENTRATES					
Nov.	1950	95.0	150.0	137.7	303.0	117.1
Oct.	1951	-	147.4	146.8	352.9	186.3
Nov.	1951	170.0	178.9	204.8	34.7	200.8
SWINE FEEDS						
Nov.	1950	306:3	82.7	138.1	107.1	129.7
Oct.	1951	192.9	94.4	165.5	136.8	166.1
Nov.	1951	300.0	106.0	133.2	131.0	211.5
		70000	10000	٠, ١, ١	1)100	KIT.
SWINE CONCEN						
Nov.	1950	100.0	132.1	170.0	171.2	135.3
Oct.	1951		179.1	225.8	37.7	183.8
Nov.	1951	160.0	158.9	280.6	264.1	250.0
POULTRY FEED	os					
	Starter					
Nov		100.0	_	10.5	7.8	14.9
Oct.	1951	33.3	3.0	9.4	16.7	65.0
Nov.	1951	22.0	10.0	30.9	21.5	70.7
			22.000	50.7	~_ 6 /	10.1
	g Mash					
Nov.	1950	137.5	3.6	4.7	14.0	17.2
Oct.	1951	35.3	29.4	38.9	53.1	94.4
Nov.	1951	817.6	15.8	16.8	24.3	45.9
Lavino	& Hatching Mash					
Nov.	1950	202.1	62.8	135.6	114.8	122.8
Oct.	1951	254.4	61.9	142.8	* *	
Nov.	1951	233.5	81.8		118.1	126.6
2400	1771	~))•)	OT *O	146.3	123.8	170.0

And Poultry Feeds by Principal Commodities and by Provincial destination the previous month and the corresponding month last year are tabulated.

(Base: 1949 = 100)

or Sold in

Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
01100120						
72.9 92.7 85.6	54.7 72.7 118.2	86.0 163.5 126.9	75.0 172.9 331.2	75.4 163.8 429.1	85.7 85.7 57.1	66.3 114.3 134.7
88.2 91.5 74.1	79.8 44.6 57.0	67.9 75.0 54.7	88.9 141.4 187.1	87.6 81.4 91.8	131.1 215.2 87.5	90.8 79.6 87.7
						100
138.0 86.6 203.7	193.3 100.0 141.9	254.2 141.7 162.5	129.4 69.4 183.5	78.0 1/1.2 292.1	180.4 16.1 5.0	134.8 118.7 197.6
					700.0	7.001.5
70.7 108.5 107.3	100.9 64.5 78.4	97.1 72.4 70.9	60.9 39.7	122.5 131.9 137.5	133.3 50.0 75.0	102.5 132.5 147.5
	3.00	710.0	108.8	73.3		127.0
124.4 100.2 172.2	128.0 169.1 185.4	149.2 198.3 241.9	114.9	346.7 206.7		133.9
9.7 22.9 34.6	1.7 4.7 5.4	2.9 2.3 3.2	2.0 2.0 1.8	11.8 31.1 36.0	92.0 67.8 89.3	10.3 31.0 38.7
0.0	7 <i>01 1</i>	1.8	6:0	25.0	133.7	13.9
9.9 59.2 31.3	17.5 12.9 3.6	11.9	18.4	58.8	251.1 70.9	63.7
93.8	76.0	108.5	86.9	77.1	188.3	101:7
122.2	60.0	92.8 147.7	70.7 88.7	108.0	429.1 128.4	121.5

Table 3. - Index of the trend in the Shipments of Prepared Stock and export. Comparable trends for the current month, (Base: 1949 = 100)

						Shipped to
Fee (Includes for	mash in pellet	New- found	Prince Edward Island	Nova Scotia	New Brunswick	Quebec
Other Mash						
Nov.	1950	-	27.6	108.5	92.5	1.48.3
Oct.	1951	33.3	54.8	701.1	166.7	239.7
Nov.	1951		45.2	432.1	145.4	302.6
Scratch Fe	eds					
Nov.	1950	229.9	42.1	126.5	101.0	92.1
Oct.	1951	219.2	62.9	133.8	133.2	126.2
Nov.	1951	163.4	40.3	100.9	109.8	119.7
Turkey Fee	eds					
Nov.	1950	-	171.7	171.5	162.8	200.9
Oct.	1951		52.7	394.2	456.1	413.6
Nov.	1951	00	170.9	205.7	215.0	325.8
POULTRY CO	DICENTRATES					
Nov.	1950	250.0	70.0	117.2	155.2	92.5
Oct.	1951	50.0	102.9	213.4	183.3	108.7
Nov.	1951	1200.0	72.1	123.5	120.0	75.9
MINERAL MI	XTURES					
Nov.	1950	8	300.0	500.0	200.0	135.3
Oct.	1951	-	300.0	300.0	100.0	126.1
Nov.	1951	-	150.0	650.0	50.0	196.1
FOX & MINE	FOODS					
Nov.	1950	150.0	38.0	88.9	90.9	146.7
Oct.	1951	300.0	75.0	100.0	130.4	109.9
Nov.	1951	100.0	161.4	57.9	73.9	136.9
DOG & CAT	FOODS					
Nov.	1950	100.0	100.0	28.6	31.4	21.5
Oct.	1951	300.0	100.0	52.5	130.0	63.8
Nov.	1951	300.0	-	143.7	107.5	99.3
ALL OTHER	ANIMAL FOODS					
Nov.	1950	1080.0	86.7	167.0	155.5	27.2
Oct.	1951	• –	168.7	85.3	21:4	155.0
Nov.	1951	366.6	75.0	87.4	21 .4	75.5
	GROUND OR CRUSHI	the state of the s	Mary market and the second	40-1	Plan The	
Nov.	1950 •	880.8	68.8	80.6	73.7	97.7
Oct.	1951	741.3	49.4	152.9	108.6	132.7
Nov.	1951	153.4	77.2	98.3	109.7	83.1

And Poultry Feeds by Principal Commodities and by Provincial destination the previous month and the corresponding month last year are tabulated.

(Base: 1949 = 100)

or Sold in

		Saskat-		British		
Ontario	Manitoba	chewan	Alberta	Columbia	Export	Total
128.9	39.0	161.1	125.0	55.8	166.7	118.3
201.9	79.3	163.1	188.8	155.5	373.3	210.5
257.3	64.4	257.9	273.0	129.4	240.0	242.7
95.2	92.5	111.5	13.5	38.2	132.7	97.0
155.8	30.7	39.3	45.7	62.3	41.2	124.8
96.0	29.5	42.9	18.5	62.4	139.5	100.0
201.4	38.6	38.0	40.6	151.7		181.4
262.1	130.4	59.6	35.3	254.5		297.6
200.5	84.8	36.5	24.8	213.8		222.7
117.2	154.7	174.7	137.9	157.1	750.0	117.7
80.6	195.4	167.8	114.4	190.5		102.4
141.2	221.7	313.7	178.0	161.9		139.6
210.5	31.1	737.5	337.7	31.7	dir.	198.7
110.3	292.8	146.1	176.0	48.4		125.5
187.7	428.6	184.6	254.9	334.3		229.1
129.7	153.0	218.7	168.6	109.5	800.0	136.8
150.6	14.1	105.9	117.0	427.3	400.0	123.4
121.2	11.8	129.4	62.2	309.1	700.0	110.8
240.9	97.4	100.0	92.8	36.3	200.0	123.2
156.8	129.2	135.0	96.6	214.4	125.0	151.0
137.6	120.2	135.0	93.8	218.6	50.0	151.2
116.4 73.0 141.6	74.8 29.9	1.7 54.1 206.5	33.3 26.3 26.3	252.7 38.7 83.2	32.0 42.3 73.1	96.0 87.9 94.0
64.3	60.5	45.3	103.3	54.9	13.4	77.2
96.9	18.9	22.9	163.6	68.2	97.1	97.3
81.1	11.5	34.4	122.5	65.7	110.1	78.8

Table 4. - Estimated Artificial Factor of Distribution of Shipments of Prepared Production of the Animal Industry was used as a base. The Provincial this base to form the Provincial estimated Factor of distribution of

		New foundland Ton	Prince Edward Island Ton	Nova Scotia Ton	New Brunswick Ton	Quebec Ton
1.	Calf meals	6	40	78	66	314
2.	Dairy & Cattle feeds	172	236	2,187	2,021	6,679
3.	Dairy & Cattle concentrates.	20	19	64	35	969
4.	Swine feeds	66	1,656	1,914	2,581	12,806
5.	Swine concentrates	1	167	32	54	1,488
6.	Poultry feeds	-	-	-		-
	 (a) Chick starter (b) Growing mash (c) Laying & hatching mash (d) Other mash (e) Scratch feeds (f) Turkey feeds 	3 22 200 3 258 (1)	50 159 292 34 72 58	222 898 2,091 95 1,415 73	176 689 1,049 155 781 77	1,916 2,797 6,350 756 2,106 966
7.	Poultry concentrates	2	70	92	61	1,285
8.	Mineral mixtures	-	2	3	2	180
9.	Fox and mink foods	2	46	20	24	115
10.	Dog and Cat foods	1	3	87	44	313
11.	All other animal foods	7	21	248	36	483
12.	Chopped, ground or crushed grain feeds	81	111	1,153	800	3,626

⁽¹⁾ Less than a ton

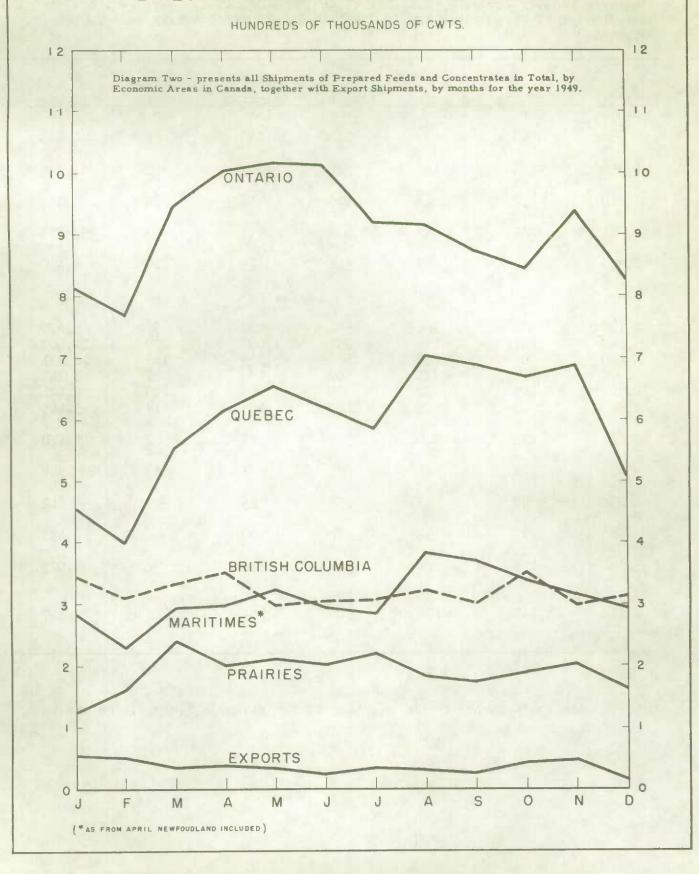
NOTE:- To convert any index number into estimated total quantity of tons shipped, particular feed, and province, in question, and divide the result by 100.

Stock and Poultry Feeds, by Province of destination, 1949. (One Twelth of the 1949 Distribution of firms reporting to the Monthly Shipments survey was applied to Shipments).

Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export	Total
Ton	Ton	Ton	Ton	Ton	Ton	Ton
996	63	59	111	83	8	1,824
6,216	704	163	325	6,402	92	25,197
1,810	32	25	125	52	102	3,253
10,714	861	212	1,619	951	13	33,393
2,926	112	63	542	15	(1)	5,400
-	-	-	- 15	-	-	-
2,738 5,868 11,490 2,009 2,221 1,597	316 284 506 95 203 49	380 159 247 21 32 55	554 357 660 69 94 140	280 1,067 5,277 488 1,026 470	35 109 169 17 213 (1)	6,670 12,409 28,331 3,742 8,421 3,485
3,614	223	240	507	22	2	6,118
172	16	16	83	75	(1)	549
250	88	18	55	23	1	, 642
966	97	44	192	700	4	2,451
564	278	80	49	225	34	2,025
8,113	1,225	258	526	5,741	1,913	23,547

multiply the index number by the quantity factor given in Table 4, for the

MONTHLY SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS BY ECONOMIC AREAS IN CANADA, 1949



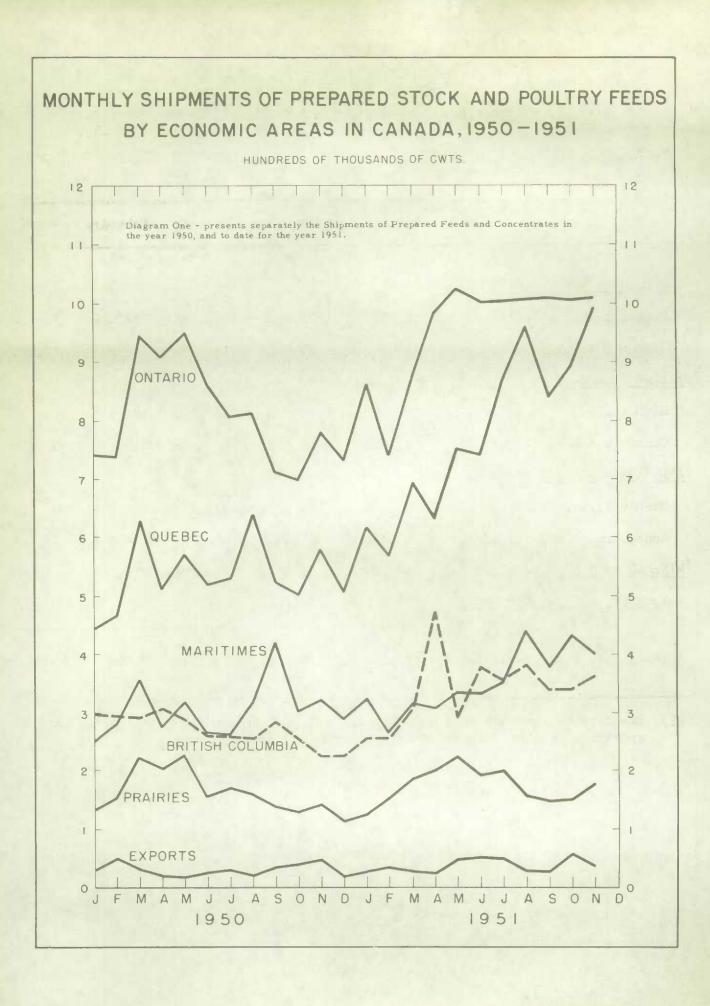


Table 5. - Stocks of Prepared Stock and Poultry Feeds Held by Firms
November 1950

	1950		1951		
	November	December	January	February	March
	cwt.	cwt.	cwt.	cwt.	cwt.
ALL POULTRY AND TURKEY FEEDS					
Mashes	208,847	203,025	339,908	262,466	287,922
Concentrates	17,042	20,836	44,085	28,888	32,876
ALL HOG FEEDS					
Mashes	100,330	90,572	124,168	104,142	149,828
Concentrates	12,895	14,383	25,016	27,496	22,768
ALL CATTLE AND CALF FEEDS					
Mashes	82,380	102,621	126,175	89,594	95,049
Concentrates	10,460	12,534	18,987	28,239	18,685
MINERAL MIXTURES	10,343	5,642	16,272	15,945	11,606
FOX, MINK, DOG AND CAT FOODS	37,261	28,406	36,716	47,530	47,325
TOTAL	479,558	478,019	731,327	604,300	666,059

⁽¹⁾ The data herein contained can only be used in indicating a trend in the hold-appearing in other tables of this report.

Reporting in Monthly Sample Survey. (1) By Main Groups of Feeds, for the Months to November 1951

1951

April	May	June	July	August	September	October	November
cwt.	cwt.	cwt.	cwt.	cwt.	cwt.	cwt.	cwt.
292,133	312,108	366,202	297,040	322,540	398,467	412,575	259,689
19,732	32,999	40,402	33,709	37,798	30,000	31,557	45,684
96,416	132,595	112,376	104,951	139,129	180,427	169,171	130,900
13,937	20,947	33,161	20,336	24,666	23,354	49,557	54,473
76,076	92,343	99,454	75,051	88,557	93,238	125,024	84,881
9,821	15,773	12,779	14,214	18,573	16,426	26,114	26,329
11,538	11,242	17,555	11,070	14,843	18,895	16,490	10,141
46,191	49,878	51,418	45,069	35,292	32,019	40,767	35,962
565,844	667,885	733,347	601,440	681,398	792,826	871,255	648,059

ings of reporting firms. This information bears no relation to shipments data

Table 6. - Consumption of Grains Used in Making Feeds, During Individual Months, by Firms Reporting in the Monthly Survey, for the Months, October 1950 - November 1951.

			GRAI	NS			
Month	Wheat	Oats	Barley	Corn	Mixed Grains	Plax	TOTAL
	cwt.	cwt.	cwt.	cwt.	cwt.	cwt.	cwt.
1950							
October	178,632	365,308	256,313	141.115	12,425	7,678	961,471
November	202,833	387,424	269,109	134,499	14,252	7,095	1,015,212
December	194,918	330,272	237,272	115,216	14,864	8,849	901,380
1951							
January	272,771	418,309	298,496	138,016	69,577	7,032	1,204,201
February	229,435	334,326	227,574	129,403	23,463	7,622	951,823
March	296,326	391,769	272,083	157,472	25,192	9,209	1,152,051
April	290,063	356,494	229,959	141,826	15,050	7,969	1,041,361
May	346,470	434,854	346,620	168,811	26,625	9,969	1,333,349
June	314,034	461,399	371,377	164,877	68,181	4,643	1,384,511
July	314,280	477,553	412,095	156,831	61,876	8,242	1,430,877
August	330,698	551,094	500,686	151,008	70,617	12,011	1,616,114
September	321,180	526,462	499,300	172,148	24,353	14,940	1,558,383
October	399,524	574,954	458,764	194,245	76.550	12,740	1,716,777
November	405,404	567,610	385,767	174,779	73,601	30,800	1,637,961

⁽¹⁾ The data herein contained can only be used in indicating a trend in the holdings of reporting firms. This information bears no relation to shipments data appearing in other tables of this report.

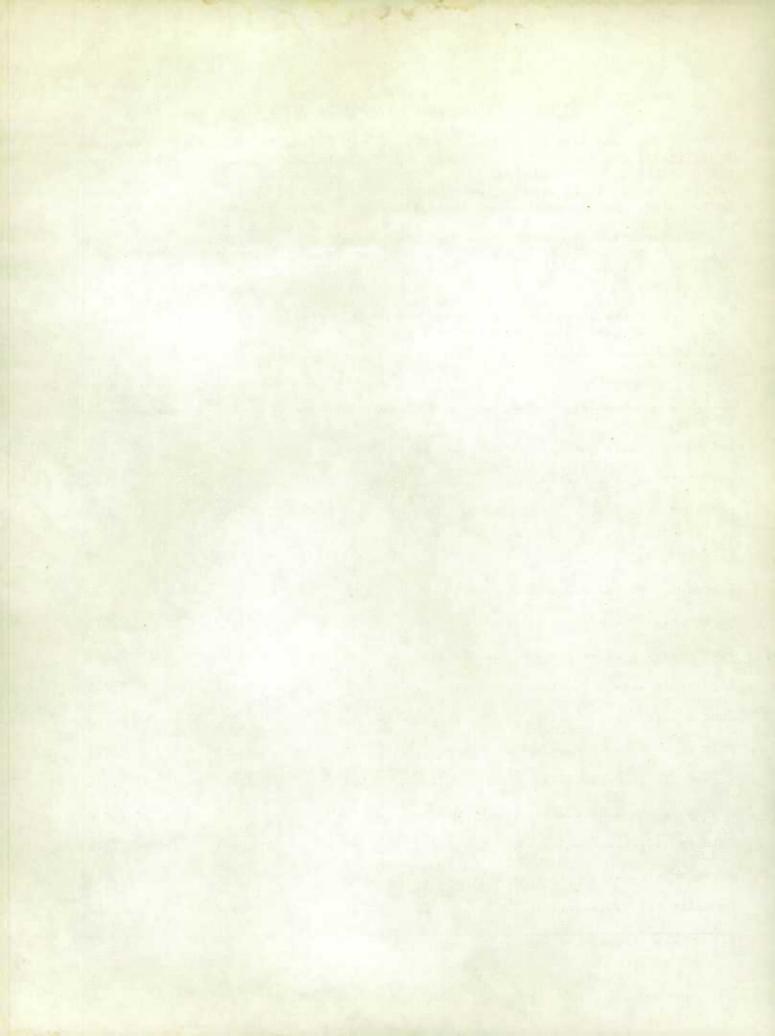
Supplementary to the Monthly Prepared Stock and Poultry Feeds Survey, and specifically for the use by the Department of Agriculture, data are collected each month on the stocks of milk powder, buttermilk powder and whey powder held by Feed Manufacturers. It is thought that the information may be useful to Feed Manufacturers also, and stocks of these items are given in Table 7, immediately following.

However, it must be stressed that the totals do not represent stocks held only by firms reporting in the Sample Monthly Survey of Shipments and Stocks of Prepared Stock and Poultry Feeds Industry as a whole.

Table 7. - Stocks of Milk Powder, Buttermilk Powder and Whey Powder Held by All Firms in the Prepared Stock and Poultry Feed Industry for the Months of Oct. 1950 - December 1951.

Month	Powder		
	Milk	Buttermilk	Whey
1950			
October	3,506	4,110	5,921
November	3,162	4,417	7,140
December	2,722	4,190	7,567
1951			
January	1,823	3,303	8,647
February	2,364	2,731	9,229
March	2,839	2,507	8,171
April	3,631	1,404	6,930
May	3,940	1,672	7,215
June	2,861	2,666	6,063
July	3,336	2,613	7,471
August	4,615	3,558	5,981
September	4,309	4,593	7,618
October	7,012	4,495	7,924
November	6,548	4,831	7,815
December (1)	7,244	3,992	8,100

⁽¹⁾ These figures are subject to revision.





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