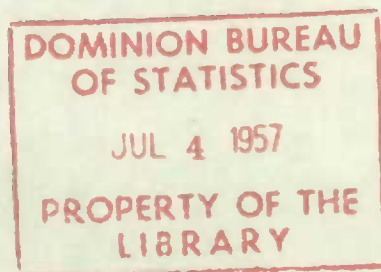




CANADA

**SHIPMENTS OF
PREPARED STOCK AND POULTRY FEEDS
APRIL, 1957**



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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

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 a basis of comparing current months with corresponding months of the previous year. Because it was still difficult to estimate certain individual commodities reliably, the coverage of the survey was increased to 200 firms in 1951 and became representative of about 76% of the total volume of the industry. This series was presented on an index basis up to the end of 1953.

During 1953 the feeds industry desired volume figures which would reveal the actual disappearance into the hands of ultimate consumers. The result is the current survey which is produced from monthly returns of all primary manufacturers of concentrates together with returns of a sample survey of manufacturers who use raw ingredients in their finished feeds.

The information presented in this report has been arranged as follows:

Table 1 presents the total annual production of Primary and Secondary or complete feeds in Canada for 1955 together with an estimate of production for the calendar year 1956 and as well the production for the current month in 1956 and 1957 with cumulative totals for 1956 and 1957.

Table 2 shows the 1957 shipments of primary or concentrated feeds by principal commodities, provincial destination and export. Column (a) gives the total shipments of all concentrates while column (b) gives the shipments of concentrates moving out of the Industry in their original form. The difference between column (a) and column (b) shows the amount of primary feeds used by the secondary feed manufacturers in producing complete feeds. Factor No. 2, which will convert concentrates to feeds is included respectively in brackets after the title of each concentrate. (See pages 4, 6 and 8). How to use these factors is explained on page 21.

Table 3 shows the volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export. Using conversion factors provided by all firms in the primary survey, the resulting volume of feeds has been added to those totals reported by firms which manufacture finished feeds from raw materials. The volume of feeds, shown in this section, therefore, represents the estimated total feeds shipped by all types of manufacturers including franchise operators and independent manufacturers who purchase concentrates from primary manufacturers. Factor No. 1, which will show the proportion of concentrates moving out of the Industry is shown on page 20.

Table 4 presents the volume of shipments by manufacturers of other types of stock feeds by principal commodities, provincial destination and export. In this section specialized feeds such as dog and cat foods, mineral mixtures, etc., are the result of 100% survey of the producing industry. Other commodities are estimated on a sample basis.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

CLASSIFICATION OF FEEDS

A complete feed is a formulated feed to be fed as is, and may be in the form of mash, pellets, crumbles, cubes, etc. For your assistance in classifying these commodities, the following explanation is offered:

1. Calf concentrates - Any concentrate or making a complete Calf Feed.
2. Dairy and Cattle concentrates - Any concentrate 24% protein or higher for Cattle or Dairy Cows.
3. Swine concentrates - Any concentrate 35% protein or higher for swine.
4. Poultry Concentrates:
 - (a) Chick Starter Concentrates - Any concentrate for making a complete Chick Starter.
 - (b) Broiler Concentrates - Any concentrate for making a complete Broiler Feed.
 - (c) Growing Concentrates - Any concentrate for making a complete feed for growing chickens.
 - (d) Laying and Hatching Concentrates - Any concentrate for making a complete feed for laying hens.
 - (e) Fattening and Finishing Concentrates - Any concentrate for making a complete fattening feed for fowl other than Broilers or Turkeys.
 - (f) Turkey Concentrates - Any concentrate for making a complete turkey feed.
 - (g) Other Concentrates - Any concentrate for Poultry not covered by any other classification.
5. Calf feeds - Any complete feed for calves up to 5 months of age.
6. Dairy and Cattle Feeds - Any complete feed under 24% protein for Cattle or Dairy Cows but excluding Calf Feeds.
7. Swine Feeds - Any complete swine feed under 35% protein.
8. Poultry Feeds:
 - (a) Chick Starter Feeds - Any complete feed for starting chickens other than Broilers.
 - (b) Broiler Feeds - Any complete feed for starting, growing or finishing Broilers.
 - (c) Growing Feeds - Any complete feed for growing chickens.
 - (d) Laying and Hatching Feeds - Any complete feed for laying hens.
 - (e) Fattening and Finishing Feeds - Any complete feed for fattening cockerels, capons or other fowl other than broilers and turkeys and excluding Scratch Grains.
 - (f) Turkey Feeds - Any complete feed for starting, growing or finishing turkeys.
 - (g) Other Complete Feeds - Any complete feed for pheasants, ducks or other poultry and not covered by any other classification.
11. Dog and Cat Foods:
 - (b) Biscuits - Kibble and all baked products.
 - (c) Meal - Pellets, cubes and other forms.
12. Scratch Grains - Any mixture of Whole or Cracked Grains only for Poultry.
13. Other Animal Feeds - Such as Horse Feed, Rabbit Feed, etc.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 1 - Production of Prepared Stock and Poultry Feeds in Canada 1955 together with estimated comparable data for 1956. Current monthly production accompanied by cumulative totals for 1956 and 1957 reported in columns (3), (4), (5), and (6) respectively.

	1955 Total Shipments (Annual)(1)	ESTIMATED				
		1956 Total Shipments	April 1956	April 1957	Cumulative 1956	Cumulative 1957 (3)
	Ton	Ton	Ton	Ton	Ton	Ton
<u>"A" PRIMARY OR CONCENTRATED FEEDS</u>						
Calf Concentrates	1,811	1,819	195	199	600	690
Dairy and Cattle Concentrates	65,869	79,364	7,927	10,280	31,207	40,951
Swine Concentrates	92,695	93,014	7,777	6,950	32,221	33,816
Poultry Concentrates Total	126,640	160,486	12,531	13,186	44,443	51,037
Chick Starter	8,520	10,596	1,788	1,547	4,588	4,453
Broiler	12,089	26,491	1,337	1,184	4,800	5,489
Growing	21,950	28,099	2,472	2,514	6,203	6,805
Laying and Hatching	73,733	80,048	6,049	6,715	26,191	30,270
Fattening and Finishing	764	1,188	53	22	147	72
Turkey	5,853	10,343	626	862	1,581	2,624
Other Poultry(2)	4,486	3,721	206	342	933	1,324
Total All Concentrates	287,770	334,683	28,430	30,615	108,471	126,494
<u>"B" SECONDARY OR COMPLETE FEEDS</u>						
Calf Feeds	24,964	21,250	2,325	2,245	7,741	7,863
Dairy and Cattle Feeds	336,193	426,375	43,600	35,862	168,091	171,090
Swine Feeds	474,395	495,229	40,114	34,935	170,993	169,664
Poultry Feeds Total	861,943	1,102,839	92,886	93,183	313,456	341,896
Chick Starter	94,266	103,090	18,119	15,201	49,292	43,288
Broiler	118,135	196,494	15,721	16,372	56,264	63,055
Growing	140,627	184,111	16,576	14,792	39,619	41,477
Laying and Hatching	374,233	441,187	33,438	36,695	142,707	160,567
Fattening and Finishing	22,245	17,468	714	419	2,450	1,906
Turkey	94,137	136,489	6,682	7,083	16,383	24,426
Other Poultry	18,310	24,000	1,636	1,721	6,741	7,177
Total All Complete Feeds	1,697,495	2,045,693	178,925	166,225	660,281	690,513
<u>"C" ALL OTHER ANIMAL FEEDS</u>						
Dog and Cat Foods	54,530	63,797	4,385	4,664	19,563	20,358
Canned	42,365	50,569	3,336	3,734	15,277	16,186
Biscuits	3,576	4,308	330	302	1,349	1,229
Other (Meals, etc.)	8,589	8,920	719	628	2,937	2,943
Mineral Mixtures	9,097	8,175	706	705	3,303	3,602
Fox and Mink Foods	7,986	8,140	336	410	1,535	1,655
Scratch Feeds	94,068	83,783	6,210	5,565	23,701	22,017
Other Animal Feeds	12,262	19,867	1,935	1,338	5,833	6,910
Chopped, Ground or Crushed Grain Feeds	528,288	367,097	32,418	28,665	130,482	109,858
Total Section "C"	706,231	550,859	45,990	41,347	184,417	164,400

- (1) Revised to agree with 1955 Annual.
(2) Includes concentrates not specified.
(3) Sections "B" and "C" revised due to minor revisions in March.

[illegible]

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1957, showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
97	13	4	1	3	1	12	4	-	-	-	-	143	23
98	13	2	-	1	-	8	2	-	-	-	-	160	24
108	14	4	1	1	-	13	4	-	-	-	-	188	28
119	16	2	-	4	1	10	3	-	-	-	-	199	30
7,222	4,225	140	102	344	270	1,039	731	112	107	-	-	10,891	6,046
6,040	3,533	157	115	322	253	844	594	102	98	-	-	9,356	5,136
6,576	3,847	134	98	323	254	1,047	737	34	33	-	-	10,424	5,622
6,999	4,095	98	72	273	214	740	521	53	51	-	-	10,280	5,549
6,052	3,147	246	189	168	126	919	671	5	4	1	-	9,788	4,670
5,050	2,626	211	162	144	108	849	620	7	6	-	-	8,612	4,028
4,682	2,435	200	153	176	132	979	715	9	7	1	-	8,466	3,970
4,625	2,405	194	149	108	81	667	487	3	2	1	-	6,950	3,411
7,655	2,714	855	623	468	403	1,119	824	32	28	2	1	12,677	4,965
6,612	2,293	826	590	440	367	1,039	746	62	53	1	-	11,917	4,485
6,830	2,326	1,020	686	548	434	1,520	926	90	50	2	1	13,257	4,861
7,776	2,539	886	602	539	417	1,389	891	72	52	3	1	13,186	4,890

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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1957, showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
313	30	38	10	18	2	29	1	1	-	-	-	588	66
432	41	81	22	20	3	59	2	2	-	-	-	888	102
504	48	156	43	37	5	244	8	29	-	-	-	1,430	155
747	72	139	38	32	4	186	6	7	-	-	-	1,547	165
836	27	116	60	-	-	89	12	-	-	-	-	1,514	103
641	21	53	27	1	1	61	8	-	-	-	-	1,293	75
654	21	95	49	6	6	107	15	-	-	-	-	1,498	96
735	24	69	36	11	11	70	10	-	-	-	-	1,184	88
1,006	276	10	8	16	13	22	16	-	-	-	-	1,239	363
883	242	21	16	17	14	54	40	4	3	-	-	1,210	376
1,137	312	62	49	76	62	230	170	10	7	-	-	1,842	682
1,483	406	135	106	77	63	438	324	11	8	-	-	2,514	1,005
4,889	2,141	658	522	398	363	956	778	31	28	2	1	8,355	4,075
4,176	1,829	591	469	329	300	819	667	52	47	1	-	7,698	3,600
4,119	1,804	520	413	302	275	857	698	41	37	2	1	7,502	3,493
4,190	1,835	446	354	232	211	550	448	29	26	3	1	6,715	3,084

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SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 2 - PRIMARY OR CONCENTRATED FEEDS, Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1957, showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
15	5	-	-	-	-	-	-	-	-	-	-	26	8
5	2	-	-	-	-	-	-	-	-	-	-	15	6
4	1	-	-	-	-	-	-	-	-	-	-	9	2
16	5	-	-	-	-	-	-	-	-	-	-	22	6
230	26	33	23	33	22	23	17	-	-	-	-	529	95
247	28	80	56	71	47	40	29	4	3	-	-	544	167
208	24	187	132	119	78	48	35	10	6	-	-	689	281
324	37	97	68	173	114	142	103	20	13	-	-	862	340
366	209	-	-	3	3	-	-	-	-	-	-	426	255
228	130	-	-	2	2	6	-	-	-	-	-	269	159
204	116	-	-	8	8	34	-	-	-	-	-	287	152
281	160	-	-	14	14	3	-	5	5	-	-	342	202
21,026	10,009	1,245	915	983	800	3,089	2,230	149	139	3	1	33,499	15,704
17,800	8,465	1,196	867	907	728	2,740	1,962	171	157	1	-	30,045	13,673
18,196	8,622	1,358	938	1,048	820	3,559	2,382	133	90	3	1	32,335	14,481
19,519	9,055	1,180	823	924	713	2,806	1,902	128	105	4	1	30,615	13,880

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
<u>CALF FEEDS</u>										
January	1	2	25	18	56	53	35	39	291	240
February	9	-	18	24	52	53	39	36	264	280
March	3	2	27	34	58	51	66	43	370	408
April	2	3	40	33	50	49	57	55	547	483
May	5		57		64		73		720	
June	3		71		45		60		592	
July	6		75		41		54		438	
August	1		52		53		53		288	
September	7		32		46		40		246	
October	3		28		54		43		208	
November	5		14		45		37		205	
December	5		19		39		26		217	
<u>DAIRY AND CATTLE FEEDS</u>										
January	468	368	540	748	3,124	3,262	1,824	2,029	9,086	9,236
February	415	237	609	695	2,945	2,905	1,596	1,566	8,624	9,092
March	384	319	859	768	3,496	2,803	2,239	1,824	10,932	12,228
April	375	334	734	630	3,095	3,346	1,934	2,023	12,942	11,297
May	293		736		2,847		2,022		13,393	
June	187		273		1,123		744		8,438	
July	194		241		804		668		5,656	
August	208		328		1,479		978		7,483	
September	370		328		1,738		1,224		7,798	
October	484		471		2,779		1,721		10,031	
November	615		484		2,884		1,669		14,478	
December	639		780		3,294		1,539		10,679	
<u>SWINE FEEDS</u>										
January	16	20	1,420	1,434	895	728	1,233	1,014	18,720	16,976
February	31	31	1,377	1,212	603	650	1,005	869	15,266	16,069
March	37	31	1,408	1,427	657	607	1,055	850	16,642	16,421
April	15	40	940	808	509	521	720	613	14,458	10,329
May	44		983		517		701		10,907	
June	57		1,002		592		713		12,644	
July	104		1,155		562		843		12,971	
August	79		1,190		749		1,093		14,821	
September	60		1,584		663		1,175		14,311	
October	195		1,109		929		1,044		15,569	
November	35		1,051		748		990		20,349	
December	51		1,348		737		900		19,116	
<u>POULTRY FEEDS TOTAL</u>										
January	368	356	668	586	3,862	3,913	1,676	1,809	16,459	19,567
February	322	331	512	515	3,927	4,182	1,414	1,651	15,822	19,238
March	393	413	756	695	3,935	4,116	1,848	1,832	19,561	21,519
April	287	343	773	607	4,094	4,460	1,773	2,260	21,768	18,634
May	376		935		4,527		2,097		24,374	
June	331		1,100		4,752		2,444		27,957	
July	480		1,223		4,543		2,704		28,876	
August	368		920		5,104		2,447		29,937	
September	429		730		3,882		2,208		27,838	
October	641		508		4,864		2,099		27,672	
November	695		610		3,501		1,903		27,899	
December	343		584		4,239		1,362		21,547	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
982	1,164	50	47	52	77	91	87	86	72	-	1	1,669	1,800
1,065	1,026	50	53	77	93	87	78	54	70	6	3	1,721	1,716
1,213	1,261	58	46	82	92	92	98	56	65	1	2	2,026	2,102
1,251	1,335	152	63	85	88	71	87	66	46	4	3	2,325	2,244
1,407		37		80		77		53		4		2,577	
1,071		35		52		113		55		5		2,102	
890		22		35		49		45		2		1,657	
874		22		34		49		27		1		1,454	
763		37		66		51		46		-		1,334	
846		23		56		53		59		2		1,375	
962		42		75		88		92		1		1,566	
883		36		56		64		97		2		1,444	
16,255	21,493	308	292	169	490	1,053	2,114	6,127	6,862	16	27	38,970	46,921
16,514	18,201	327	311	166	481	835	1,644	7,205	6,390	13	41	39,249	41,563
18,973	19,882	515	278	170	488	843	2,028	7,853	6,061	8	65	46,272	46,744
16,928	11,176	403	196	122	379	659	1,394	6,396	5,052	12	35	43,600	35,757
15,034		246		137		618		4,687		6		40,019	
6,604		73		114		619		4,176		9		22,360	
7,345		42		70		485		3,679		9		19,193	
8,751		87		75		564		4,292		9		24,254	
8,644		119		121		604		4,254		25		25,225	
12,150		160		396		929		4,887		60		34,068	
20,278		322		418		1,765		6,000		49		48,962	
18,002		327		538		1,551		6,811		43		44,203	
21,648	25,609	492	493	239	369	1,483	1,861	298	284	12	9	46,456	48,797
20,377	21,577	345	418	251	319	1,293	1,715	329	257	21	12	40,898	43,129
21,063	20,281	505	421	286	404	1,546	2,115	320	224	6	22	43,525	42,803
21,462	20,187	478	422	213	268	1,012	1,479	293	223	14	45	40,114	34,886
18,495		345		264		1,086		314		26		33,682	
18,487		405		303		1,393		298		20		35,914	
19,875		402		281		1,188		284		11		37,676	
20,720		360		275		1,404		266		20		40,977	
18,049		373		321		1,181		273		-		37,990	
21,679		448		319		1,363		283		21		42,959	
21,227		469		431		2,243		286		13		47,842	
22,521		406		337		1,436		323		21		47,196	
33,420	42,888	1,328	1,375	617	753	1,830	2,016	6,737	8,599	150	202	67,115	82,064
33,619	37,709	1,888	1,644	1,828	1,684	2,838	2,780	6,646	7,592	336	220	69,152	77,546
40,922	41,719	2,840	2,548	2,258	2,534	3,893	5,096	7,696	8,375	201	256	84,303	89,103
45,758	48,352	3,340	2,979	2,294	2,277	3,849	4,066	8,469	8,982	481	223	92,886	93,183
53,031		3,027		2,506		4,113		9,620		417		105,023	
54,499		2,960		1,588		3,317		9,863		374		109,185	
53,195		2,382		914		2,181		9,850		336		106,684	
54,762		2,129		970		1,972		10,522		450		109,581	
45,728		1,364		580		1,743		9,349		204		94,055	
49,076		1,302		980		1,723		9,756		322		98,943	
41,859		1,348		625		1,995		9,344		294		90,073	
38,183		1,189		588		1,349		8,011		261		77,656	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons. (Continued)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
<u>CHICK STARTER FEEDS</u>										
January	11	8	31	23	455	487	139	116	1,590	1,514
February	10	19	48	43	493	435	206	176	2,198	1,810
March	23	29	99	91	572	357	255	252	3,261	2,797
April	11	21	147	116	364	380	360	340	4,539	2,992
May	15		168		427		325		4,726	
June	4		159		343		248		4,770	
July	8		106		167		138		3,417	
August	-		14		70		61		2,240	
September	4		5		62		42		1,432	
October	6		-		46		28		1,421	
November	5		1		85		31		1,345	
December	6		5		391		53		1,058	
<u>BROILER FEEDS</u>										
January	-	-	11	4	35	193	28	239	3,843	4,675
February	-	1	13	3	69	234	61	130	3,559	4,189
March	-	15	15	16	71	207	55	141	4,372	4,775
April	-	6	8	8	72	176	58	216	4,475	3,950
May	-		10		146		97		4,766	
June	-		28		131		85		5,325	
July	1		38		154		92		6,044	
August	-		20		155		73		6,319	
September	-		30		128		131		6,673	
October	3		25		232		201		6,986	
November	-		15		204		154		5,807	
December	-		3		252		151		5,084	
<u>GROWING FEEDS</u>										
January	19	10	70	128	221	482	103	118	836	1,017
February	17	14	56	85	647	945	140	161	1,012	1,248
March	58	30	107	121	1,074	1,298	318	280	1,589	1,729
April	18	50	167	147	1,463	1,376	380	451	2,706	1,859
May	31		305		1,716		645		3,864	
June	34		445		1,670		827		5,607	
July	36		524		1,250		1,038		6,197	
August	25		396		1,033		864		6,293	
September	42		300		564		443		4,495	
October	167		89		437		275		3,445	
November	22		124		152		131		2,227	
December	15		72		233		78		1,267	
<u>LAYING AND HATCHING FEEDS</u>										
January	328	331	513	385	3,066	2,667	1,195	1,176	9,029	9,748
February	293	292	382	343	2,649	2,501	937	1,041	7,961	9,953
March	300	337	465	450	2,110	2,156	1,044	980	8,687	10,275
April	251	264	417	306	2,051	2,392	858	921	8,028	7,832
May	321		399		1,969		787		7,223	
June	268		384		2,346		823		7,087	
July	405		400		2,607		955		6,946	
August	310		316		3,329		868		8,083	
September	363		172		2,660		887		8,075	
October	441		279		3,536		1,061		9,422	
November	653		310		2,781		1,098		13,324	
December	321		410		3,218		841		11,333	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons. (Continued)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
2,294	2,417	365	263	305	332	579	371	342	335	11	19	6,122	5,885
3,378	3,237	813	596	1,129	954	1,312	1,124	597	450	37	17	10,221	8,861
5,619	4,294	1,231	929	1,113	1,282	1,849	2,459	786	830	22	21	14,830	13,341
7,212	5,898	1,440	1,459	1,283	1,194	1,818	1,870	896	917	49	14	18,119	15,172
7,621		1,055		1,054		1,414		862		45		17,712	
5,083		616		386		678		523		49		12,859	
2,337		145		78		112		350		35		6,893	
1,099		106		71		74		228		38		4,001	
732		86		49		8		186		9		2,615	
830		141		65		153		191		18		2,899	
1,002		124		78		87		284		7		3,049	
1,521		239		79		129		274		15		3,770	
7,773	10,369	66	197	1	9	97	390	783	805	20	40	12,657	16,921
7,787	8,401	125	97	8	10	182	261	1,004	729	23	35	12,831	14,090
9,099	9,057	94	167	4	9	193	391	1,124	845	28	49	15,055	15,672
9,548	10,551	125	120	12	17	247	299	1,124	999	52	30	15,721	16,282
9,732		97		14		296		1,181		21		16,360	
9,579		99		9		329		1,252		56		16,893	
9,996		91		10		341		1,082		27		17,876	
11,405		173		21		376		1,219		68		19,829	
10,195		151		11		249		1,201		41		18,810	
10,490		129		30		244		1,419		48		19,807	
7,325		137		8		311		1,036		81		15,078	
8,873		73		20		303		767		50		15,576	
3,494	4,782	59	12	30	28	59	93	425	567	51	54	5,367	7,291
4,032	4,673	113	31	114	64	154	107	419	562	99	59	6,803	7,949
6,184	6,405	178	73	126	117	367	392	813	923	59	77	10,873	11,445
9,284	8,630	266	183	162	132	606	684	1,327	1,207	197	73	16,576	14,280
13,551		328		252		896		1,913		162		23,663	
15,853		424		182		962		2,198		147		28,349	
15,491		544		117		609		2,019		167		27,992	
13,411		357		49		445		1,799		198		24,870	
8,207		138		23		147		988		64		15,411	
6,448		101		28		43		628		89		11,750	
4,434		31		5		22		520		65		7,733	
2,428		10		3		8		548		62		4,724	
17,839	21,745	748	790	148	243	934	1,080	4,733	6,208	63	79	38,596	44,452
16,264	18,301	628	701	196	195	876	920	4,218	5,371	174	93	34,578	39,611
17,280	18,550	755	660	203	183	837	999	4,330	5,122	84	97	36,095	39,809
16,133	18,452	644	545	138	130	591	598	4,166	5,154	161	101	33,438	36,459
15,966		546		139		565		4,204		146		32,265	
15,351		481		111		588		4,071		106		31,616	
15,074		527		120		515		4,028		106		31,683	
16,227		580		143		586		4,582		135		35,159	
15,428		595		180		617		4,728		80		33,785	
19,790		716		503		933		5,275		151		42,107	
20,668		932		381		1,297		5,649		130		47,223	
21,121		699		306		828		5,442		123		44,642	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons. (Concluded)

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
<u>FATTENING AND FINISHING FEEDS</u>										
January	-	-	2	2	5	5	4	58	273	318
February	-	-	1	-	6	1	17	59	268	187
March	-	-	32	-	8	1	19	29	308	181
April	-	-	-	3	3	18	20	20	492	167
May	-	-	6	-	3	-	22	-	504	-
June	-	-	2	-	41	-	56	-	945	-
July	-	-	21	-	57	-	66	-	1,079	-
August	-	-	29	-	32	-	94	-	1,137	-
September	-	-	30	-	63	-	178	-	1,232	-
October	3	-	21	-	91	-	145	-	1,293	-
November	1	-	38	-	48	-	161	-	1,348	-
December	1	-	18	-	59	-	99	-	728	-
<u>TURKEY FEEDS</u>										
January	8	7	25	21	32	31	34	20	448	1,863
February	2	5	8	12	24	18	17	19	406	1,458
March	9	2	15	11	79	69	83	55	811	1,351
April	7	1	27	20	118	89	31	205	1,148	1,435
May	9	-	42	-	234	-	150	-	2,710	-
June	25	-	77	-	197	-	346	-	3,695	-
July	26	-	131	-	298	-	355	-	4,597	-
August	33	-	131	-	463	-	416	-	5,278	-
September	20	-	190	-	348	-	417	-	4,781	-
October	21	-	79	-	495	-	299	-	4,595	-
November	14	-	110	-	211	-	261	-	3,364	-
December	-	-	56	-	63	-	74	-	1,612	-
<u>OTHER POULTRY FEEDS</u>										
January	2	-	16	23	48	48	173	82	440	432
February	-	-	4	29	39	48	36	65	418	393
March	3	-	23	6	21	28	74	95	533	411
April	-	1	7	7	23	29	66	107	380	399
May	-	-	5	-	32	-	71	-	581	-
June	-	-	5	-	24	-	59	-	528	-
July	4	-	3	-	10	-	60	-	596	-
August	-	-	14	-	22	-	71	-	587	-
September	-	-	3	-	57	-	110	-	430	-
October	-	-	15	-	27	-	90	-	510	-
November	-	-	12	-	20	-	67	-	484	-
December	-	-	20	-	23	-	66	-	465	-
<u>TOTAL ALL SECONDARY FEEDS</u>										
January	853	746	2,653	2,786	7,937	7,956	4,768	4,891	44,556	46,019
February	777	599	2,516	2,446	7,527	7,790	4,054	4,122	39,976	44,679
March	817	765	3,050	2,924	8,146	7,577	5,208	4,549	47,505	50,576
April	679	720	2,487	2,078	7,748	8,376	4,484	4,951	49,715	40,743
May	718	-	2,711	-	7,955	-	4,893	-	49,394	-
June	578	-	2,446	-	6,512	-	3,961	-	49,631	-
July	784	-	2,694	-	5,950	-	4,269	-	47,941	-
August	656	-	2,490	-	7,385	-	4,571	-	52,529	-
September	866	-	2,674	-	6,329	-	4,647	-	50,193	-
October	1,323	-	2,116	-	8,626	-	4,907	-	53,480	-
November	1,350	-	2,159	-	7,178	-	4,599	-	62,931	-
December	1,038	-	2,731	-	8,309	-	3,827	-	51,559	-

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons. (Concluded)

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
192	295	8	7	-	-	17	3	106	23	-	-	607	711
157	146	8	3	2	-	27	2	14	30	-	-	500	428
233	107	2	5	1	3	3	5	23	17	-	-	629	348
154	161	3	21	8	-	1	3	33	26	-	-	714	402
217		6		2		12		57		33		862	
384		6		1		23		92		-		1,550	
451		11		4		34		114		1		1,838	
595		25		6		58		93		-		2,069	
709		27		14		77		136		-		2,466	
1,312		25		19		88		68		-		3,065	
753		34		7		94		160		-		2,644	
470		22		1		20		106		-		1,524	
876	2,059	82	105	128	136	128	66	248	479	-	-	2,009	4,787
1,145	2,025	201	216	368	454	261	319	263	409	-	1	2,695	4,936
1,538	2,368	574	714	805	932	629	705	454	513	-	-	4,997	6,720
2,526	3,564	850	650	686	800	574	595	699	624	16	-	6,682	7,983
4,757		905		1,038		908		1,199		-		11,952	
7,145		1,311		892		698		1,475		-		15,861	
8,672		1,043		580		544		1,855		-		18,101	
10,754		881		676		413		2,164		1		21,210	
9,204		367		301		384		1,853		-		17,865	
8,972		187		324		246		1,935		-		17,153	
6,537		85		139		169		1,396		5		12,291	
2,876		107		168		50		667		-		5,673	
952	1,221	-	1	5	5	16	13	100	182	5	10	1,757	2,017
856	926	-	-	11	7	26	47	131	141	3	15	1,524	1,671
969	938	6	-	6	8	15	145	166	125	8	12	1,824	1,768
901	1,096	12	1	5	4	12	17	224	55	6	5	1,636	1,721
1,187		90		7		22		204		10		2,209	
1,104		23		7		39		252		16		2,057	
1,174		21		5		26		402		-		2,301	
1,271		7		4		20		437		10		2,443	
1,155		-		2		261		257		10		2,285	
1,234		3		11		16		240		16		2,162	
1,140		5		7		15		299		6		2,055	
894		39		11		11		207		11		1,747	
72,305	91,154	2,178	2,207	1,077	1,689	4,457	6,078	13,248	15,817	178	239	154,210	179,582
71,575	78,513	2,610	2,426	2,322	2,577	5,053	6,217	14,234	14,309	376	276	151,020	163,954
82,171	83,143	3,918	3,293	2,796	3,518	6,374	9,337	15,925	14,725	216	345	176,126	180,752
85,399	81,050	4,373	3,660	2,714	3,012	5,591	7,026	15,224	14,303	511	306	178,925	166,225
87,967		3,655		2,987		5,894		14,674		453		181,301	
80,661		3,473		2,057		5,442		14,392		408		169,561	
81,305		2,848		1,300		3,903		13,858		358		165,210	
81,107		2,598		1,354		3,989		15,107		480		176,266	
73,184		1,893		1,088		3,579		13,922		229		158,604	
83,751		1,933		1,751		4,068		14,985		405		177,345	
84,326		2,181		1,549		6,091		15,722		357		188,443	
79,589		1,958		1,519		4,400		15,242		327		170,499	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons.

	<u>Newfoundland</u>		<u>Prince Edward Island</u>		<u>Nova Scotia</u>		<u>New Brunswick</u>		<u>Quebec</u>	
	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
<u>DOG AND CAT FOODS TOTAL</u>										
January	9	7	8	11	145	178	75	115	439	1,539
February	19	(1)	16	(1)	199	184	84	87	595	779
March	9	12	13	22	358	357	150	147	919	692
April	6	22	15	12	103	115	71	83	415	564
May	9		39		166		101		474	
June	5		7		425		181		611	
July	8		14		119		42		488	
August	5		44		197		93		792	
September	17		17		442		182		886	
October	7		12		126		68		701	
November	5		8		159		88		500	
December	7		10		316		134		888	
<u>CANNED</u>										
January	5	5	3	6	112	144	60	101	378	1,434
February	18	(1)	7	(1)	172	154	71	73	526	720
March	4	10	4	18	313	323	133	131	830	614
April	4	20	7	5	77	92	53	70	324	492
May	6		5		142		90		410	
June	3		3		396		171		535	
July	6		1		97		35		419	
August	5		2		169		81		729	
September	8		3		410		166		807	
October	6		5		95		53		597	
November	4		3		123		74		420	
December	4		2		292		127		830	
<u>BISCUITS</u>										
January	-	1	-	-	6	9	4	3	27	48
February	-	-	-	-	4	6	3	2	28	19
March	1	-	2	-	9	5	2	3	41	30
April	-	2	1	-	6	5	3	4	34	28
May	1		1		6		2		26	
June	-		-		6		1		27	
July	1		-		5		1		25	
August	-		1		7		3		27	
September	2		-		6		3		37	
October	-		-		3		3		35	
November	-		1		6		3		31	
December	-		2		7		2		30	
<u>OTHER (MEALS, ETC.)</u>										
January	4	1	5	5	27	25	11	11	34	57
February	1	1	9	6	23	24	10	12	41	40
March	4	2	7	4	36	29	15	13	48	48
April	2	-	7	7	20	18	15	9	57	44
May	2		33		18		9		38	
June	2		4		23		9		49	
July	1		13		17		6		44	
August	-		41		21		9		36	
September	7		14		26		13		42	
October	1		7		28		12		69	
November	1		4		30		11		49	
December	3		6		17		5		28	

(1) Data Not Available.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
1,977	2,408	177	63	118	59	306	239	928	805	126	53	4,308	5,477
2,286	2,199	197	67	103	80	359	222	962	808	50	45	4,870	4,556
2,779	2,412	189	259	131	173	364	339	1,052	1,197	36	51	6,000	5,661
2,001	2,142	226	161	113	108	438	418	960	980	37	59	4,385	4,664
2,207		203		141		411		1,004		53		4,808	
2,595		236		150		391		1,195		60		5,856	
2,301		176		124		387		943		67		4,669	
2,563		260		183		516		1,178		72		5,903	
2,554		306		181		548		1,347		58		6,538	
2,831		175		113		365		1,035		50		5,483	
2,525		153		123		443		931		48		4,983	
2,930		177		107		362		1,019		44		5,994	
1,452	1,817	159	44	99	46	247	187	681	590	125	51	3,321	4,425
1,758	1,647	171	50	82	61	294	175	678	583	47	44	3,824	3,585
2,224	1,771	164	230	102	145	285	267	702	884	35	49	4,796	4,442
1,482	1,690	201	147	98	89	369	354	694	736	27	39	3,336	3,734
1,757		185		122		339		745		49		3,850	
2,059		201		122		317		856		50		4,713	
1,788		150		98		325		677		66		3,662	
2,024		226		136		439		879		50		4,740	
1,976		274		147		449		1,013		52		5,305	
2,134		150		86		289		718		49		4,182	
1,952		126		102		368		704		46		3,922	
2,343		154		89		298		736		43		4,918	
205	233	4	-	2	1	10	3	40	6	-	-	298	304
226	208	5	1	4	3	12	2	49	13	-	-	331	254
249	262	5	6	3	3	12	10	66	50	-	-	390	369
198	195	6	3	1	4	12	12	69	49	-	-	330	302
213		5		2		12		66		-		334	
228		5		3		11		68		-		349	
238		6		2		16		74		-		368	
233		7		7		15		58		-		358	
223		6		3		18		55		-		353	
314		5		3		13		59		-		435	
211		7		3		13		56		-		331	
294		7		3		17		69		-		431	
320	358	14	19	17	12	49	49	207	209	1	2	689	748
302	344	21	16	17	16	53	45	235	212	3	1	715	717
306	379	20	23	26	25	67	62	284	263	1	2	814	850
321	257	19	11	14	15	57	52	197	195	10	20	719	628
237		13		17		60		193		4		624	
308		30		25		63		271		10		794	
275		20		24		46		192		1		639	
306		27		40		62		241		22		805	
355		26		31		81		279		6		880	
383		20		24		63		258		1		866	
362		20		18		62		171		2		730	
293		16		15		47		214		1		645	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS, Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons.

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
<u>MINERAL MIXTURES</u>										
January	-	-	5	5	9	4	17	3	201	196
February	-	2	6	7	11	10	6	5	167	216
March	-	-	4	5	12	8	4	1	123	206
April	-	-	4	2	9	6	9	2	196	161
May	-	-	2	-	8	-	7	-	124	-
June	-	-	1	-	2	-	6	-	103	-
July	-	-	3	-	1	-	3	-	114	-
August	-	-	2	-	3	-	4	-	125	-
September	-	-	1	-	-	-	5	-	110	-
October	-	-	1	-	1	-	5	-	123	-
November	-	-	3	-	10	-	3	-	192	-
December	-	-	6	-	8	-	7	-	216	-
<u>FOX AND MINK FOODS</u>										
January	-	5	8	5	4	3	2	5	54	43
February	5	-	4	5	4	6	6	4	38	45
March	19	25	6	2	33	3	8	7	54	45
April	-	5	3	3	1	28	8	4	35	52
May	26	-	2	-	17	-	8	-	57	-
June	7	-	1	-	54	-	9	-	74	-
July	38	-	25	-	45	-	17	-	115	-
August	94	-	2	-	57	-	27	-	134	-
September	60	-	8	-	50	-	21	-	118	-
October	75	-	2	-	60	-	25	-	120	-
November	7	-	6	-	19	-	19	-	125	-
December	27	-	4	-	34	-	4	-	59	-
<u>SCRATCH FEEDS</u>										
January	344	328	40	11	1,774	1,390	675	616	1,233	1,443
February	371	308	16	6	1,512	1,521	584	542	1,228	1,325
March	413	311	33	3	1,413	1,443	640	535	1,446	1,135
April	349	396	21	23	1,610	1,599	511	518	1,595	1,233
May	582	-	27	-	1,837	-	500	-	1,391	-
June	297	-	38	-	2,012	-	552	-	1,724	-
July	364	-	38	-	2,066	-	491	-	1,762	-
August	447	-	41	-	2,556	-	609	-	1,975	-
September	843	-	37	-	2,070	-	787	-	2,095	-
October	1,086	-	16	-	2,292	-	923	-	2,056	-
November	858	-	9	-	1,826	-	643	-	2,038	-
December	446	-	9	-	1,646	-	521	-	1,497	-
<u>ALL OTHER ANIMAL FEEDS</u>										
January	31	15	7	8	194	215	23	23	111	146
February	3	14	6	4	180	331	24	21	121	130
March	12	7	12	6	286	309	35	25	112	138
April	8	6	8	3	512	241	23	34	135	144
May	7	-	16	-	336	-	37	-	196	-
June	1	-	10	-	355	-	14	-	177	-
July	-	-	11	-	196	-	20	-	155	-
August	5	-	11	-	369	-	16	-	181	-
September	12	-	10	-	181	-	24	-	172	-
October	(1)	-	5	-	(1)	-	14	-	174	-
November	14	-	2	-	310	-	20	-	156	-
December	11	-	3	-	279	-	12	-	145	-

(1) Data not available.

* Revised.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons.

Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Export		TOTAL	
1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
407	426	43	47	40	52	232	228	10	19	-	-	964	980
383	430	32	48	45	68	182	226	12	8	-	-	844	1,020
379	383	34	38	31	50	194	202	8	4	-	-	789	897
324	330	29	22	28	32	100	142	7	8	-	-	706	705
317		31		7		87		17		-		600	
213		19		9		63		18		-		434	
200		9		9		58		8		-		405	
272		10		13		55		15		-		499	
244		20		15		81		9		-		485	
280		30		32		109		15		-		596	
340		32		85		221		5		-		891	
384		44		93		200		4		-		862	
162	170	136	113	8	9	15	13	39	71	-	-	428	437
138	139	111	138	6	14	15	11	17	31	-	1	344	394
131	129	136	138	7	11	13	12	20	42	-	-	427	414
123	136	133	112	5	6	12	10	16	54	-	-	336	410
125		135		6		17		29		-		422	
237		188		20		13		40		-		643	
337		146		16		53		60		-		852	
460		164		20		167		68		-		1,193	
411		138		25		158		89		-		1,078	
455		124		33		157		72		-		1,123	
355		85		13		145		55		-		829	
171		135		9		6		16		-		465	
1,069	1,122	26	10	-	1	78	71	513	623	146	82	5,898	5,697
1,011	993	27	24	72	3	97	111	541	463	172	233	5,631	5,529
1,133	976	37	21	10	9	152	141	588	520	97	132	5,962	5,226
1,173	981	54	14	11	11	261	91	538	541	87	158	6,210	5,565
1,352		53		4		176		660		74		6,656	
1,620		40		3		77		612		87		7,062	
1,752		55		4		91		657		44		7,324	
1,837		48		24		51		629		111		8,328	
1,508		33		3		72		507		88		8,043	
1,907		302		-		115		509		112		9,318	
1,377		18		-		138		521		45		7,473	
1,095		48		-		23		477		116		5,878	
498	468	185	645*	2	33	9	16	63	73	4	2	1,127	1,644*
558	766	106	516	41	34	5	109	52	146	9	2	1,105	2,073
947	667	148	523	7	36	12	36	92	106	3	2	1,666	1,855
837	314	274	414	58	83	5	11	69	87	6	1	1,935	1,338
970		235		32		14		46		1		1,890	
922		169		6		3		48		6		1,711	
830		179		7		7		93		2		1,500	
709		261		1		7		62		2		1,624	
870		236		2		8		55		2		1,572	
1,012		265		11		9		54		-		2,070	
944		410		36		10		154		8		2,064	
919		173		3		8		50		-		1,603	

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons. (Concluded)

	Newfoundland		Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
<u>CHOPPED, GROUND OR CRUSHED FEEDS</u>										
January	155	749	76	68	3,830	2,527	1,066	788	6,476	4,122
February	245	158	140	104	3,175	2,628	976	716	4,727	4,133
March	83	72	86	126	3,218	2,344	1,055	785	4,489	5,332
April	194	90	104	119	3,182	2,380	1,069	684	5,278	4,097
May	245		101		2,887		1,174		5,335	
June	187		122		2,110		828		3,175	
July	191		122		2,048		796		4,183	
August	101		90		2,992		709		4,100	
September	295		115		2,153		918		4,486	
October	670		58		2,282		907		5,785	
November	1,022		58		2,344		965		7,326	
December	101		72		3,337		1,278		5,476	

FACTORS USED IN DETERMINING QUANTITIES OF CONCENTRATES MOVING INTO SECONDARY INDUSTRY

	Shipped to or sold in										
	Newfound-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Export
<u>Primary or Concentrated Feeds</u>											
1. Calf Concentrates	0	.914	.769	.538	.849	.868	.809	.750	.707	.666	0
2. Dairy and Cattle Concentrates	1.000	.592	.648	.460	.764	.415	.268	.215	.296	.041	.190
3. Swine Concentrates647	.598	.536	.546	.821	.480	.233	.250	.270	.208	.700
<u>4. Poultry Concentrates</u>											
(a) Chick Starter Concentrates	0	1.000	.750	.670	.919	.904	.725	.868	.969	1.000	1.000
(b) Broiler Concentrates	0	.607	.877	.019	.999	.968	.485	0	.861	1.000	.500
(c) Growing Concentrates500	.692	.674	.544	.797	.726	.217	.182	.260	.297	.712
(d) Laying and Hatching Concentrates	0	.741	.740	.581	.866	.562	.206	.089	.186	.098	.697
(e) Fattening & Finishing Concentrates	0	.882	.231	.412	.923	.673	.129	0	.338	.666	0
(f) Turkey Concentrates	0	1.000	.962	.395	.965	.887	.295	.342	.278	.361	0
(g) Other Poultry Concentrates	0	.246	.116	.596	.258	.429	.019	0	1.000	0	.333

In converting concentrates to finished feeds, the Bureau uses the above factors to establish the amount of concentrates which moved into the secondary manufacturing industry, as such. These factors were established from the returns of all firms in the survey and reflect the weighted average above, which we use for a current 12 months reports. If you agree that changes should be made in any of these factors, you should advise us at once whether or not you think the factor is low or high.

From the above, you will notice that 86.8 per cent of the calf concentrates shipped in the province of Ontario in any month during 1954 moved into the hands of franchise operators and other manufacturers who make feeds from concentrates. The balance, or 13.2 per cent, moved out of the industry and was used by farmers and other similar consumers directly.

Factor No. 2, which will turn concentrates into finished feeds, is given on pages 4, 6 and 8 in brackets after the name of each commodity.

SHIPMENTS OF PREPARED STOCK AND POULTRY FEEDS

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1956 - 1957, shown in tons. (Concluded)

<u>Ontario</u>		<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>		<u>British Columbia</u>		<u>Export</u>		<u>TOTAL</u>	
1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957	1956	1957
6,790	4,468	997	655	36	68	558	572	13,299	12,046	1,066	1,404	34,349	27,467
6,915	4,334	605	472	47	86	1,141	475	13,460	12,229	1,051	1,246	32,482	26,581
6,566	4,716	1,080	450	83	61	914	684	12,028	11,117	1,631	1,458	31,233	27,145
5,919	4,036	385	324	97	65	749	1,188	12,784	11,891	2,657	3,791	32,418	28,665
6,595		500		86		1,213		11,653		1,692		31,481	
5,353		439		90		979		11,527		738		25,548	
5,296		842		76		781		11,970		1,951		28,256	
5,962		875		76		1,408		11,869		2,380		30,562	
5,152		486		108		742		9,122		1,336		24,913	
5,094		954		284		940		10,944		1,787		29,705	
5,616		1,476		76		1,390		11,494		5,616		37,383	
5,155		666		83		637		10,465		1,498		28,768	

HOW TO USE THE CONVERSION FACTORS

You will note on page 4 that the industry reported they had shipped in the province of Quebec for January, 1957 1,399 tons of Dairy and Cattle concentrates, of which 330 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,069 tons moved into the hands of secondary manufacturers for further use in manufacturing complete feeds. In order to obtain the finished feeds resulting from the conversion of 1,069 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

$$1,069 \times 6.0 = 6,414 \text{ tons of Dairy and Cattle Feeds.}$$

Now turn to page 10 and you will see that the shipments of Dairy and Cattle Feeds in the province of Quebec in the same month amounted to 9,236 tons. The summary would appear as follows:

Total shipments = 9,236 tons
 Shipments by secondary manufacturers (1) = 6,414 tons
 Shipments by manufacturers (2) = 2,822 tons

In order to assess the proportion of total feed shipments, which your firm enjoys, the following instructions are important. In terms of concentrates, the concentrate manufacturer would divide the total Dairy and Cattle feeds shipped in the province of Quebec (9,236 tons) by 6.0 and add 330 tons of concentrates moving out of the industry thus:

$$\frac{9,236}{6.0} = 1,539 + 330 = 1,869 \text{ tons}$$

To the above he would relate his total shipments of Dairy and Cattle concentrates for the province of Quebec during the same period.

In terms of complete feeds, the complete feeds manufacturer (including franchise operators) would assess their share of the market by determining, in the following manner, the total supply of finished feeds:

Total commercial feeds shipped 9,236 tons (see page 10)
 Estimated feeds produced from concentrates sold outside the industry from which would be $330 \times 6.0 = 1,980$ tons (see page 4)
 Total supply of finished feeds used as finished feeds or in the form of concentrates 11,216 tons

(1) Includes franchise operators and those secondary manufacturers who use concentrates to manufacture complete feeds.

(2) Includes manufacturers who produce finished feeds directly from raw materials.

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