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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 1953 together with an estimate of production for the calendar year 1954 and as well the production for the current month in 1954 and 1955 with cumulative totals for 1954 and 1955.

Table 2 shows the 1955 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.

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 for making a complete Calf Feed.
- 2. Dairy & 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 & hatching Concentrates Any concentrate for making a complete feed for laying hens.
- (e) Fattening & 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 & 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 & Hatching Feeds Any complete feed for laying hens.
- (e) Fattening & 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.

Table 1 - Production of Prepared Stock and Poultry Feeds in Canada 1953 together with estimated comparable data for 1954. Current monthly production accompanied by cumulative totals for 1954 and 1955 reported in columns (3), (4), (5), and (6) respectively.

	1953 Total Production			ESTIMATED		
	(Annual)	1954 Total Production	March 1954	March 1955	Cumulative 1954	Cumulative 1955
	Ton	Ton	Ton	Ton	Ton	Ton
"A" PRIMARY OR CONCENTRATED FEEDS						
Calf Concentrates	1,603	2,289	282	183	508	496
Dairy and Cattle Concentrates Swine Concentrates	57,858 66,823	51,715 78,406	6,434	7,429 7,056	16,858 20,063	19,965 22,542
Poultry Concentrates Total						
Chick Starter	103,672 8,112	126,095 10,626	11,568	10,716	29,878	29,962
Broiler	9,742	10,119	1,612	1,309 757	3,820 2,912	2,673 2,267
Growing	20,060	26,601	2,060	1,653	4,053	3,424
Laying and Hatching	57,854	68,352	5,945	6,531	17,317	20,438
Fattening and Finishing Turkey	1,111	1,959	29	23	53	68
Other Poultry	5,110	5,722	203	191	454	453
vener routery	1,683	2,716	768	252 ·	1,269	729
Total All Concentrates	229,956	258,505	25,249	25,384	67,307	72,965
"B" SECONDARY OR COMPLETE FEEDS Calf Feeds Dairy and Cattle Feeds Swine Feeds Poultry Feeds Total Chick Starter Broiler Growing Laying and Hatching Fattening and Finishing Turkey Other Poultry Total All Complete Feeds	27,647 290,143 427,545 827,217 101,507 85,087 152,413 358,478 18,030 86,268 25,434	24, 295 344, 045 457, 497 986, 245 105, 833 109, 424 197, 251 414, 807 26, 248 114, 241 18, 441	2,820 40,589 41,574 89,095 18,428 11,051 16,027 36,133 1,026 4,127 2,303	2,256 43,780 40,383 74,489 13,179 8,981 10,238 36,357 607 3,567 1,560	6,339 102,996 116,103 218,955 38,391 30,049 30,616 103,658 2,247 7,969 6,025	5,949 116,639 124,112 199,570 26,572 24,983 20,706 111,328 1,727 10,040
		1,812,082	174,078	160,908	444,393	4,214
Dog and Cat Foods Canned Biscuits Other (Meals, etc.) Mineral Mixtures Fox and Mink Foods Scratch Feeds	50,319 37,808 3,376 9,135 6,870 8,606 94,726	54,521 42,881 3,768 7,872 8,147 6,978 94,021	4,869 3,984 311 574 739 383 7,699	4,433 3,320 353 760 755 439 6,180	13,127 10,431 862 1,834 2,232 1,126 18,797	12,683 9,600 955 2,128 2,542 1,241 18,608
Dog and Cat Foods Canned Biscuits Other (Meals, etc.) Mineral Mixtures Fox and Mink Foods Scratch Feeds Other Animal Feeds	37,808 3,376 9,135 6,870 8,606 94,726 10,054	54,521 42,881 3,768 7,872 8,147 6,978 94,021 19,858	4,869 3,984 311 574 739 383 7,699 1,889	4,433 3,320 353 760 755 439 6,180 1,819	13,127 10,431 862 1,834 2,232 1,126 18,797 5,131	12,683 9,600 955 2,128 2,542 1,241 18,608 5,586
Dog and Cat Foods Canned Biscuits Other (Meals, etc.) Mineral Mixtures Fox and Mink Foods Scratch Feeds	37,808 3,376 9,135 6,870 8,606 94,726	54,521 42,881 3,768 7,872 8,147 6,978 94,021	4,869 3,984 311 574 739 383 7,699	4,433 3,320 353 760 755 439 6,180	13,127 10,431 862 1,834 2,232 1,126 18,797	12,683 9,600 955 2,128 2,542 1,241 18,608

Table 2 - PRIMARY OR CONCENTRATED FEEDS. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1955, showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

	Newfo	undland	Prince 	Edward	Nova S	cotia	New Br	unswick	Queb	ec
NEWN FETTH LEVEL	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
CALF CONCENTRATES (2.3)										
									40	
January February		-	1	5.1	1	en .	1	-	42	
March			3		1	-	2	1	57 75	1
April			,				2	^	13	
May										
June										
July										
August September										
October										
November										
December										
AIRY AND CATTLE CONCENTRATES	(6.0)									
January	5		129	53	266	94	180	97	1,360	3:
February	9	-	130	53	261	92	205	111	1,327	3
March	5	-	165	67	291	102	235	127	2,120	50
April May										
June										
July										
August										
September										
October										
November										
December										
December										
WINE CONCENTRATES (6.8)			289	116	38	18	101	46	1.975	3:
WINE CONCENTRATES (6.8) January February			289 296	116 119	38 35	18 16	101 78	46 35	1,975 1,765	
WINE CONCENTRATES (6.8) January February March									1,975 1,765 1,937	3
WINE CONCENTRATES (6.8) January February March April			296	119	35	16	78	35	1,765	3
January February March April May			296	119	35	16	78	35	1,765	3
January February March April May June			296	119	35	16	78	35	1,765	3
January February March April May June July			296	119	35	16	78	35	1,765	3
January February March April May June July August			296	119	35	16	78	35	1,765	3
January February March April May June July			296	119	35	16	78	35 41	1,765	3
January February March April May June July August September October November			296	119	35	16	78	35 41	1,765 1,937	3
January February March April May June July August September October			296	119	35	16	78	35 41	1,765 1,937	3 3 3 3
January February March April May June July August September October November December			296	119	35	16	78	35 41	1,765 1,937	3
January February March April May June July August September October November December			296 226	119 91	35 32	16 15	78 90	35 41	1,765 1,937	3 3
January February March April May June July August September October November December			296 226	119 91	35 32	16 15	78 90	35 41	1,765 1,937	3 3 3
January February March April May June July August September October November December	3 7	1 4	296 226	119 91 31 31	35 32 137 120	16 15	78 90	35 41 58 44	1,765 1,937 2,069 1,927	2222
January February March April May June July August September October November December			296 226	119 91	35 32	16 15	78 90	35 41	1,765 1,937	2222
January February March April May June July August September October November December OULTRY CONCENTRATES TOTAL January February March April	3 7	1 4	296 226	119 91 31 31	35 32 137 120	16 15	78 90	35 41 58 44	1,765 1,937 2,069 1,927	3
January February March. April May June July August September October November December	3 7	1 4	296 226	119 91 31 31	35 32 137 120	16 15	78 90	35 41 58 44	1,765 1,937 2,069 1,927	3 3 3
January February March April May June July August September October November December OULTRY CONCENTRATES TOTAL January February March April May June July August	3 7	1 4	296 226	119 91 31 31	35 32 137 120	16 15	78 90	35 41 58 44	1,765 1,937 2,069 1,927	2222
January February March April May June July August September October November December OULTRY CONCENTRATES TOTAL January February March April May June July August	3 7	1 4	296 226	119 91 31 31	35 32 137 120	16 15	78 90	35 41 58 44	1,765 1,937 2,069 1,927	3 3 3
January February March April May June July August September October November December OULTRY CONCENTRATES TOTAL January February March April May June July August September	3 7	1 4	296 226	119 91 31 31	35 32 137 120	16 15	78 90	35 41 58 44	1,765 1,937 2,069 1,927	2222
January February March April May June July August September October November December OULTRY CONCENTRATES TOTAL January February March April May June July August September October	3 7	1 4	296 226	119 91 31 31	35 32 137 120	16 15	78 90	35 41 58 44	1,765 1,937 2,069 1,927	2222
January February March April May June July August September October November December OULTRY CONCENTRATES TOTAL January February March April May June July August September	3 7	1 4	296 226	119 91 31 31	35 32 137 120	16 15	78 90	35 41 58 44	1,765 1,937 2,069 1,927	2222

Table 2 - PRIMARY OR CONCENTRATED FEEDS. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1955, showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons.

Ont	tario	Mani	toba	Saskat	chewan	Albe	rta	Brit Colu	ish mbia	Ex	ort	TOT	'AL
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
86	11	4	1	2	_	19	6	11.0		-	-	156	24
74 79	10 10	5 4	1	2		17 17	5	ī	**	-	40	157 183	25 28
	20					27			-			103	20
3,880	2,270	43	31	135	106	396	279	25	24	-	-	6,419	3,275 3,113
3,613 4,130	2,114 2,416	60 51	37	113 94	89 74	339 283	239 199	60 55	58 53			6,117 7,429	3,575
/ /07	2 220	182	140	115	86	1,067	779	9	7	_		8,273	3,884
4,497 3,830	2,338 1,992	169	130	107	80	925	675	8	6	-		7,213 7,056	3,369
3,780	1,966	164	126	99	74	724	529	4	3	-		7,030	3, 172
5,585	2,025	700	553	370	319	859	653	66	54	2	1	10,043	3,992
4,863 5,474	1,722	817 779	773 583	384 378	314 324	815 908	568 630	46 64	38 51	1	-	10,716	3,918

Table 2 - PRIMARY OR CONCENTRATED FEEDS. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1955, showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such shown in tons (Continued)

	Newfou	ndland	Prince Isla		Nova	Scotia	New Bru	unswick	Queb	ec
	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
CHICK STARTER CONCENTRATES (3.3)										
January February March April May June July August September			6 7 11		13 9 22	3 2 5	15 17 37	5 6 12	171 248 459	14 20 37
October November December										
BROILER CONCENTRATES (3.3)										
January February March April May June July August September October			2 3 2	1 1	3		1 - 1	1	170 156 252	
November December										
GROWING CONCENTRATES (5.0)	2		17	5	22	7	12	5	116	24
January February March April May June July August September October November December	3 5 -	2 -	17 16 28	5 5 9	21 60	7 20	19 47	9 21	141 304	29 62
LAYING AND HATCHING CONCENTRATES (5	.0)									
January February March April May June July August September October November December	2 1	2 1	83 89 65	21 23 17	95 83 124	25 22 32	109 66 100	46 28 42	1,567 1,353 1,491	210 18 200

Table 2 - <u>FRIMARY OR CONCENTRATED FEEDS</u>. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1955, showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons (Continued)

Ont	ario	Mani	toba	Saskat	chewan	Albe	erta	Brit Colu	ish umbia	Exp	ort	TOT	AL
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
290 361 603	28 35 58	9 71 70	2 20 19	21 37 17	3 5 2	23 58 84	1 2 3	6 2 6				554 810 1,309	56 90 136
596 489 474	19 16 15	11 45 10	6 23 5	1 -	1	14 22 15	2 3 2					795 715 757	30 43 24
597 603 936	164 165 256	49 56 74	38 44 58	6 18 31	5 15 25	20 40 167	15 30 124	4 6 6	3 4 4			846 925 1,653	267 310 579
3,925 3,289 3,328	1,719 1,441 1,458	554 547 548	440 434 435	321 264 241	292 241 220	761 618 584	619 503 475	51 37 48	46 33 43	2 1 1	1	7,468 6,349 6,531	3,419 2,908 2,923

Table 2 - PRIMARY OR CONCENTRATED FEEDS. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1955, showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

		Newfou	ndland	Prince Įsla		Nova S	cotia	New Bru	nswick	Que	bec
		(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
FATTENII	NG AND FINISHING CONCENTRATES	(8.0)									
	January February March April May June July August September October November December					4 2 1	3 2 1	1	1	11 8 13	1 1 1
TURKEY (CONCENTRATES (3.7)										
OTHER PO	January February March April May June July August September October November December OULTRY CONCENTRATES (4.0) January February March April			5 3 4	4 2 3	3 4 2	3 4 2 2	2 3 14	1 1 6	26 20 56	1 1 2
	May June July August September October November December										
TOTAL AL	LL CONCENTRATES										
	January February March April May June July August September October November December	8 16 6	1 4 1	532 545 512	200 203 188	442 417 539	153 145 177	421 388 527	201 190 252	5,446 5,076 6,710	937 871 1,162

Table 2 - PRIMARY OR CONCENTRATED FEEDS. Volume of monthly shipments of primary or concentrated feeds by principal commodities, provincial destination and export, 1955, showing separately (a) total primary feeds shipped to all sources and (b) primary feeds reaching farm level as such, shown in tons. (Concluded)

Onta	rio	Manit	oba	Saskato	hewan	Albe	rta	Brit Colu	ish mbia	Exp	ort	TOT	`AL
(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
4 4 4	1 1 1	5 1 2	4 1 2			4 2 2	3 1 1					28 17 23	12 6 7
11 6 20	1 1 2	27 69 34	19 49 24	9 34 36	6 22 24	18 40 34	13 29 25	1	1			91 171 191	40 103 77
162 111 109	93 63 62	45 28 41	44 27 40	12 31 53	12 31 53	19 35 22		5 - 4	5 - 4		:	261 216 252	168 129 172
14,048 12,380 13,463	6,644 5,838 6,244	929 1,051 998	725 773 747	622 606 572	511 483 472	2,341 2,096 1,932	1,717 1,487 1,363	100 114 124	85 102 107	2 1 1	1 -	24,891 22,690 25,384	11,175 10,096 10,713

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons.

		Newfour	ndland	Prince		Nova	Scotia	New B	runswick	Que	bec
		1954	1955	1954	1955	1954	1955	1954	1955	1954	195
ALF F	PEEDS										
	January	9	5	24	22	84	66	40	56	348	34
	February	6	3	26	37	45	57	45	41	386	3
	March	10	14	74	46	81	73	71	70	874	5
	April	9		65		62		65		801	
	May June	6		108		67 66		63 51		936 794	
	July	8		99		55		62		671	
	August	6		89		71		66		549	
	September	-		66		61		52		484	
	October	22		32		64		47		259	
	November December	10		32 26		58 93		50 49		339 303	
AIRY	AND CATTLE FEEDS										
	January	658	558	574	711	2,780	3,110	1,563	1,870	9,201	9,6
	February	684	730	540	736	2,370	3,271	1,483	1,885	8,308	9,
	March	510	508	730	998	3,048	3,532	1,834	2,355	14,473	14,
	April	954		719		2,926		1,922		12,219	
	May June	312 309		719 233		2,181		1,523		10,188	
	July	304		236		1,049		677		6,787	
	August	389		345		1,639		900		6,990	
	September	382		382		1,806		1,173		7,923	
	October	620		401		2,383		1,345		10,344	
	November	884 578		506		2,968		1,819		12,815	
	December	3/8		724		3,273		1,991		10,806	
WINE	FEEDS										
	January	14	14	1,718	1,769	896	838	1,136	1,263	16,984	17,7
	February	7	17	1,588	1,768	606	735	869	1,070	14,317	15,9
	March	30	21	1,518	1,574	786	732	996	1,103	18,474	17,1
	April	60		1,263		713		653		10,297	
	May	43		1,419		690		685		12,290	
	June	42		1,559		617		697		13,463	
	July August	7 34		1,884		724 882		888 1,185		16,038 15,684	
	September	33		1,897		1,028		1,295		16,559	
	October	71		1,589		879		1,126		14,841	
	November	61		1,869		774		1,152		20,449	
	December	15		1,908		915		1,350		20,144	
OULTE	RY FEEDS TOTAL										
	January	396	355	531	628	3,750	2,938	1,596	1,524	17,453	17,1
	February	234	582	566	608	3,191	3,352	1,399	1,356	17,765	15,8
	March	468	498	778	684	3,886	3,680	2,058	1,942	26,835	20,4
	April	486		865		3,669		2,259		22,784	
	May	535		1,387		4,053		2,770		26,986	
	June	439		1,295		4,111		2,824		31,718	
	July	269		1,145		3,683		2,899		32,423	
	August September	460 649		1,033		4,355		2,852		29,113	
	October	657		592		3,956 3,513		2,719		27,770 23,969	
	November	650		746		3,290		1,769		24,690	

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons.

Onta	ario	Mani	toba	Saskat	chewan	Alt	erta	Brit Colu	ish mbia	Ехр	ort		TAL
1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955
1,024 997 1,293 1,217 1,154 1,085 1,012 962 949 802 896 871	1,093 931 1,152	41 45 63 69 47 44 33 35 26 22 23 36	45 51 52	40 40 99 61 63 44 37 21 27 38 46 59	78 80 70	56 113 122 109 111 76 52 58 52 57 80 93	107 106 124	77 67 94 91 78 61 50 53 71 64 51	58 69 71	3 3 39 8 2 6 46 5 5 5 6 3	44 5 8	1,746 1,773 2,820 2,557 2,635 2,333 2,125 1,915 1,793 1,412 1,591	1,920 1,773 2,256
12,610 11,346 14,167 10,044 7,855 4,533 5,549 7,013 8,781 12,404 12,384	13,990 13,021 15,166	189 282 249 274 243 214 136 144 92 116 185 237	248 318 343	111 50 116 96 74 28 39 29 45 100 136 220	211 191 170	498 424 421 360 344 146 194 121 221 545 825 933	903 693 621	4,499 4,150 4,895 5,012 3,219 3,015 3,277 3,244 3,617 4,204 4,777 5,011	6,006 5,212 5,629	5 82 146 154 78 85 64 66 81 69 67 78	65 77 77	32,688 29,719 40,589 34,680 26,736 15,211 18,312 20,846 22,735 28,908 37,386 36,235	37,359 35,500 43,780
16,734 15,138 16,916 14,431 14,098 15,513 16,065 19,269 16,068 15,058 18,450 16,282	19,277 16,652 17,010	293 353 486 400 429 461 428 429 376 346 389 445	430 404 407	147 189 315 209 302 259 288 228 173 216 214 338	282 266 263	1,496 1,595 1,770 1,568 1,733 1,598 1,462 1,662 1,439 1,636 2,025 2,070	2,428 2,117 1,808	228 215 272 242 258 253 301 282 309 323 339 342	308 296 339	4 2 11 60 9 617 52 13 20 30 23 30	17 27 17	39,650 34,879 41,574 29,896 31,956 35,079 38,137 41,430 39,197 36,115 45,745 43,839	44,417 39,312 40,383
31,891 30,660 38,416 46,027 41,028 41,790 40,551 39,519 35,408 31,749 34,375 28,748	30,627 28,171 32,940	1,497 1,937 2,966 3,181 3,217 2,961 2,554 2,430 1,923 1,148 1,361 1,139	1,263 1,728 1,978	422 1,083 1,829 2,209 1,839 1,011 474 400 372 282 294 365	744 1,463 1,810	1,230 2,221 3,567 4,390 3,688 2,459 1,584 1,109 1,092 1,406 1,173	1,620 2,340 3,264	5,578 5,752 7,624 7,510 8,111 8,503 8,181 8,213 7,934 7,247 7,230 6,927	6,366 5,496 6,595	329 379 668 936 723 434 424 393 536 308 355 488	415 480 611	64,673 65,187 89,095 94,316 94,337 97,545 94,187 90,138 83,177 72,568 76,166 64,856	63,614 61,467 74,489

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons. (Continued)

	2	Newfou	ndland	Prince Isl	Edward and	Nova	Scotia	New Br	unswick	9	uebec
		1954	1955	1954	1955	1954	1955	1954	1955	1954	195
CHICK S	STARTER FEEDS										
	January	33	10	46	33	677	384	238	127	3,909	1,373
	February March	5 21	13 33	67 161	55 97	567 665	702 434	237 402	153 346	2,810 6,007	1,794
	April	27	33	168	,,	392	737	395	340	5,465	3143
	May	10		266		290		361		5,705	
	June	28		183		182		212		5,106	
	July August	1 3		80 24		68 35		140 61		2,991 1,716	
	September	2		1		34		23		1,122	
	October			6		30		15		789	
	November	2		1		66		24		743	
	December	2		18		304		53		779	
ROILE	R FEEDS										
	January			11	3	54	9	13	43	2,660	1,874
	February	18	3	15	11	51	10	84	27	2,336	1,91
	March	18	4	34	7	62	35	168	65	3,047	2,48
	April	41		46		44		88		2,271	
	May June	15 17		37 42		106		106 136		2,496	
	July			10		57		94		2,601	
	August	-		7		34		55		1,988	
	September	8		3		29		50		2,054	
	October	8		2		29		27		2,137	
	November December	4 -		2 18		23 27		37 35		2,478 2,256	
ROWING	G FEEDS										
	y	27	20	(2		520	100	3.05	D.E.	1 207	01/
	January February	36 14	20 42	62 107	65 76	532 809	199 659	125	85 109	1,394 2,326	1,004
	March	84	26	205	124	1,285	1,164	612	322	3,738	2,092
	April	97		225		1,643		737		4,021	
	May	112		565		1,529		1,066		6,522	
	June	133		662		1,478		1,327		8,577	
	July August	25 38		601 531		1,089		1,330		9,394 7,628	
	September	27		239		565		731		5,157	
	October	77		124		284		267		2,427	
	November	23		139		131		129		1,712	
	December	26		56		194		99		920	
AYING	AND HATCHING FEEDS										
	January	257	313	362	459	2,386	2,210	1,128	1,193	8,112	11,399
	February	171	506	304	448	1,697	1,939	830	1,025	8,835	9,641
	March	289	411	300	397	1,682	1,938	736	1,038	11,663	10,708
	April	278		380		1,460		868		8,719	
	May June	339 221		414 340		1,883		697 722		8,082 9,124	
	July	218		268		2,173		743		9,638	
	August	387		276		2,836		856		9,679	
	September	570		301		2,826		1,057		11,038	
	October	528		214		2,790		1,036		11,613	
	November	588		315		2,801		1,040		13,519	
	December	349		414		2,492		1,277		13,280	

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons. (Continued)

Ont	ario	Mani	toba	Saskat	chewan	Albe	erta	Brit Colu	ish mbia	Ехро	rt	T	OTAL
1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955
3,185 4,227 6,262 9,179 6,021 3,833 1,687 702 408 349 560 766	1,944 2,590 4,877	347 611 1,313 1,340 1,156 1,014 675 639 429 206 192 147	233 558 785	165 655 980 1,390 941 365 72 47 4 1 25	378 956 995	238 1,047 1,734 2,200 1,261 514 156 109 4 5	387 987 1,575	330 489 800 843 571 377 156 109 112 92 112 129	261 360 519	38 42 83 98 89 55 64 46 51 27 38 69	36 59 60	9,206 10,757 18,428 21,497 16,671 11,869 6,090 3,491 2,190 1,520 1,830 2,284	5,166 8,227 13,179
6,507 5,409 6,620 6,466 6,703 5,269 5,222 5,263 5,045 4,733 4,533 4,282	5,350 5,022 5,460	136 172 130 121 171 133 118 113 25 92 18	33 87 37	2 5 - 2 8 8 7 8 - 10 6	18 5 18	65 111 202 35 190 147 117 122 67 36 74 39	49 83 65	661 590 733 646 671 745 921 884 960 867 887 847	805 543 743	43 55 37 59 57 55 67 57 70 43 36 64	52 64 66	10,152 8,846 11,051 9,819 10,560 9,160 9,214 8,531 8,416 7,917 8,172 7,586	8,236 7,766 8,981
3,296 4,401 8,041 10,358 13,188 15,168 13,654 10,931 6,933 4,367 3,628 2,872	2,845 2,984 4,998	83 101 188 336 340 317 273 210 147 110 157 88	85 115 133	10 48 164 202 253 220 108 62 56 6	11 62 91	35 106 340 738 999 835 538 411 196 126 81	67 115 374	286 428 1,118 1,430 2,033 2,396 1,527 1,477 1,118 850 792 749	370 384 671	102 98 252 357 307 126 108 135 174 73 106 93	112 143 243	5,961 8,628 16,027 20,144 26,914 31,239 28,647 23,579 15,343 8,711 6,910 5,148	4,775 5,693 10,238
16,919 14,902 15,046 11,454 11,286 12,285 12,999 14,985 14,918 15,225 18,821 16,937	17,941 15,211 15,727	671 748 721 743 589 559 540 612 612 617 701 745	745 722 716	150 129 194 132 105 120 104 120 211 156 200 293	250 197 164	802 700 792 532 520 424 452 476 605 742 933 838	944 790 739	4,117 3,980 4,419 4,082 3,922 3,781 3,947 4,172 4,159 4,169 4,264 4,326	4,611 4,006 4,285	143 182 291 414 261 190 174 153 237 163 169 259	212 209 234	35,047 32,478 36,133 29,062 28,098 29,833 31,256 34,552 36,534 37,253 43,351 41,210	40,277 34,694 36,357

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons. (Concluded)

	Newfor	indland		Edward	Nova	Scotia	New Br	runswick		uebec
	1954	1955	1954	1955	1954	1955	1954	1955	1954	195
FATTENING AND FINISHING FEEDS										
January	-	-	4	2	5	22	7	20	134	20
February March		10	1	-	13	2	7	8	332	135
April	20	10	4	2	17 17	8	26 21	20	416 277	22
May	20		î		17		22		437	
June	-		2		26		73		703	
July	-		17		23		79		856	
August	-		18		38		154		945	
September October	-		24		65		212		1,203	
November	-		33 32		85 32		134 79		1,160	
December	-		13		76		116		1,368 663	
TURKEY FEEDS										
January	8	6	6	57	37	9	19	31	451	1 000
February	2	15	32	5	20	19	14	14	448	1,002
March	2	12	15	49	97	47	52	91	996	1,011
April	20		33		88		99		1,447	,0,
May	44		94		211		481		3,221	
June	34		64		278		315		5,095	
July August	30		161 164		266 392		455 533		6,524	
September	33		221		424		594		6,747 6,820	
October	28		207		263		508		5,481	
November	14		253		203		450		4,495	
December	6		40		48		89		1,691	
OTHER POULTRY FEEDS										
January	62	6	40	9	59	105	66	25	793	369
February	24	3	40	13	34	21	37	20	678	395
March	54	2	59	8	78	54	62	60	968	532
April	3		13		25		51		584	
May June	15		10		17		37		523	
July	1		2 8		12		39 58		573 419	
August	2		13		18		39		410	
September	9		12		13		52		376	
October	16		6		32		24		362	
November	19		4		34		10		375	
December	28		15		92		44		496	
TOTAL ALL FEEDS										
January	1,077	932	2,847	3,130	7,510	6,952	4,335	4,713	43,986	44,958
February	931	1,332	2,720	3,149	6,212	7,415	3,796	4,352	40,776	41,610
March	1,018	1,041	3,100	3,302	7,801	8,017	4,959	5,470	60,656	52,553
April May	1,509		2,912		7,370		4,899		46,101	
June	896 791		3,633 3,192		6,991 5,817		5,041		50,400 50,935	
July	588		3,364		5,511		4,237 4,526		55,919	
August	889		3,229		6,947		5,003		52,336	
September	1,064		3,146		6,851		5,239		52,736	
October	1,370		2,614		6,839		4,529		49,413	
	1 605		3,153		7,090		4,790		58,293	
November December	1,605		3,232		7,514		5,103		51,338	

Table 3 - SECONDARY OR COMPLETE FEEDS. Volume of monthly shipments of secondary or complete feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons. (Concluded)

Onta	ario	<u>Man</u>	itoba	Saska	chewan	A1	berta		tish	Ex	port		TOTAL
1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955
344 189 314 6,144 381 441 589 749 1,088 1,253 1,501 801	301 292 269	18 16 83 78 159 159 121 121 112 33 46 28	31 24 29	1 4 1 4 5 - 9 31 8 31 1 9	1	9 12 103 23 30 10 31 37 39 39 62 39	15 12 12	56 69 62 54 63 54 78 89 94 95 133 62	36 17 23	4 6 5 7 2 2 2	2 6	578 643 1,026 6,642 1,121 1,473 1,810 2,184 2,847 2,863 3,254 1,807	628 492 607
757 659 1,116 1,612 2,709 4,021 5,706 6,133 6,260 5,127 4,732 2,415	1,548 1,492 962	229 277 522 553 778 761 805 725 487 154 161 105	125 214 270	90 240 482 477 525 296 168 122 88 72 46 35	78 242 534	51 207 381 844 663 503 260 187 143 80 122 39	71 200 395	120 174 462 425 801 1,105 1,508 1,453 1,446 1,138 1,006 767	200 128 216	1 2 3 2 2 2 3 2 2 2 2 2 3	3 3 2	1,768 2,074 4,127 5,601 9,529 12,474 15,880 16,488 16,518 13,060 11,484 5,238	3,130 3,343 3,567
883 873 1,017 814 740 773 694 756 756 695 600 675	698 580 647	13 12 9 10 24 18 22 10 6 3 12 8	11 8 8	4 2 8 2 2 2 6 10 5 6 4 13	9 1 7	30 38 15 18 25 26 30 26 55 64 67 165	87 153 104	8 22 30 30 50 45 44 29 45 36 47	83 58 138	3 1 3 1 1 1 1 1 1 4 4		1,961 1,761 2,303 1,551 1,444 1,497 1,290 1,313 1,329 1,244 1,165 1,583	1,402 1,252 1,560
62,259 58,141 70,792 71,719 64,135 62,921 63,177 66,729 59,438 56,390 66,125 58,285	64,987 58,775 66,268	2,020 2,617 3,764 3,924 3,936 3,680 3,151 3,038 2,417 1,632 1,958 1,857	1,986 2,501 2,780	720 1,362 2,359 2,575 2,278 1,342 838 678 617 636 690 982	1,315 2,000 2,313	3,280 4,353 5,880 6,427 5,876 4,279 3,292 3,209 2,821 3,330 4,336 4,269	5,058 5,256 5,817	10,382 10,184 12,885 12,855 11,666 11,832 11,809 11,792 11,931 11,838 12,397 12,337	12,738 11,073 12,634	341 466 864 1,158 812 1,142 586 479 642 412 451 599	541 589 713	138,757 131,558 174,078 161,449 155,664 150,168 152,761 154,329 146,902 139,003 160,888 146,525	147,310 138,052 160,908

Table 4 - ALL OTHER ANDMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons.

		Newfoun	dland	Prince Isla		Nova S	cotia	New Bru	nswick	Que	bec
		1954	1955	1954	1955	1954	1955	1954	1955	1954	195
OG AND	CAT FOODS TOTAL										
	January	2	6	14	11	151	57	90	22	469	16
	February	2	3	14	13	183	82	70	38	562	19
	March	8	7	4	17	165	81	81	29	888	19
	April	8		16 24		171 187		83 100		488 449	
	May June	2		11		183		82		439	
	July	3		24		195		78		429	
	August	10		24		179		88		458	
	September	10		16		64		30		176	
	October	7		14		64		30		167	
	November December	6		12 25		60 76		31 45		135 160	
CANNED											
NAME OF TAXABLE PARTY.											
	January	1	1 3	11	2	123	31 61	75	8	405	10
	February	- 2	4	7 2	5	159 140	44	59 70	21 17	477 818	1
	March April	7 6	. 4	6	0	149	44	72	K.1	433	4
	May	3		10		164		89		387	
	June	2		5		159		69		388	
	July	2		4		170		68		374	
	August	8		5		156		74		396	
	September	8		5		39		17		121	
	October	4		5		39		17		112	
	November December	3 12		5		29 51		13 35		71 101	
BISCUIT	S										
	January	-	1	1		3	2	1	1	20	
	February	-	7	1	-	1	2	1	1	14	
	March	~	1	1	-	5	2	1 2	1	28 19	
	April May			1		6		1		28	
	June			2		5		î		13	
	July			15		4		2		16	
	August	-		2		4		1		20	
	September	-		1		-		-		8	
	October	-		1		1		-		9	
	November			1		2		1		17	
	December	1		1		3		1		10	
THER (MEALS, ETC.)										
	January	ľ	4	2	9	25	24	14	13	44	
	February	2		6	8	23	19	10	16	71	
	March	1	2	1	11	21	35	10	11	42	
	April	2		9		17		9		36	
	May	6		13		17		10		34	
	June	-		4		19		12		38 39	
	July	1 2		5 17		21 19		13		42	
	August September	2 2		10		25		13		47	
	October	3		8		24		13		46	
	November	3		6		29		17		47	
	ATTY T WARRY TO BE	-				an Ac				49	

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons.

Onta	rio	Man	itoba	Saskat	chewan	Albe	erta	Brit Colu	ish mbia	Ехро	rt	TOT	AL
1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955
2,088 1,878 2,445 3,253 2,760 2,878 2,800 2,875 2,559 2,658 2,403 2,532	2,265 2,357 2,434	126 146 127 148 143 203 188 191 279 155 144 65	204 242 213	93 102 83 61 78 100 96 87 157 128 107 97	77 124 130	248 241 343 204 254 298 273 193 361 290 294 217	251 415 308	730 728 684 558 587 998 579 790 847 608 821 822	713 922 986	58 263 41 34 72 56 26 45 30 33 48 30	50 42 32	4,069 4,189 4,869 5,024 4,663 5,250 4,691 4,940 4,529 4,154 4,061 4,082	3,818 4,432 4,433
1,590 1,476 2,000 2,856 2,261 2,472 2,389 2,417 1,988 2,002 1,814 2,019	1,808 1,881 1,899	101 128 110 133 128 171 153 156 220 137 123 47	187 215 185	72 88 64 51 58 80 69 41 128 102 87 81	56 97 101	205 211 298 143 187 248 222 143 289 224 236 161	193 338 242	457 484 440 322 374 698 342 543 539 306 510 561	457 578 670	58 260 35 26 59 51 24 42 24 30 42 24	47 37 24	3,098 3,349 3,984 4,197 3,720 4,343 3,817 3,981 3,378 2,978 2,933 3,103	2,897 3,383 3,320
200 175 210 181 224 177 177 194 239 297 300 263	238 211 261	6 6 4 3 5 4 5 6 4 5 6	5 5 7	2 2 2 2 1 3 1 2 4 2 2 3	2 2 4	3 3 11 29 6 7 6 8 12 8 9 7	8 8	55 57 50 53 41 57 50 47 57 56 93 40	51 44 51	1		291 260 311 296 311 270 275 283 327 378 431 335	317 285 353
298 227 235 216 275 229 234 264 332 359 289 250	219 265 274	19 12 13 11 12 27 31 30 53 14 16	12 22 21	19 12 17 8 19 17 26 44 25 24 18	19 25 25 25	40 27 34 32 61 43 45 42 60 58 49	50 69 58	218 187 194 183 172 243 187 200 251 246 218 221	205 300 265	3 6 8 13 5 2 3 6 3 5	3 5 8	680 580 574 531 632 637 599 676 824 798 697 644	604 764 760

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons. (Continued)

	Newfour	ndland	Prince Isla	Edward and	Nova	Scotia	New Br	unswick	Qu	ebec
	1954	1955	1954	1955	1954	1955	1954	1955	1954	195
INERAL MIXTURES										
January		-	11	10	14	14	4	7	230	21
February	1	-	11	9	15	8	5	6	243	19
March April	•	-	2 8	10	12 24	11	6.	6	290 212	2
May	1		3		24		2		176	
June			3		20		-		170	
July			4		2		2		176	
August September	-		5		5		1 5		194 148	
October			4		5		8		172	
November	•		5		6		7		287	
December	1		7		17		5		238	
OX AND MINK FOODS										
January	1	22	27	6	12	11	11	10	80	
February	10		8	8	2	8	6	4	42	
March		-	6	30	14	15	5	9	65	
April May	1		15 18		9		4		58	
June			30		15 24		7		74 91	
July	8		23		21		38		160	
August	11		52		26		28		165	
September October	26		32		36		26		176	
November	6		39		37 32		26 28		170 144	
December	12		12		17		9		84	
CRATCH FEEDS										
January	267	436	11	7	1 400	1 650	6/2	606	1 700	
February	173	483	14	17	1,490	1,659	643 435	606 562	1,722	1,6
March	408	281	13	21	1,531	1,661	582	592	2,864	1,5
April May	449 355		9 17		1,853		547		1,891	~,~
June	329		23		1,894		646		1,961	
July	237		10		1,896		696		2,876 3,023	
August	392		34		2,232		885		3,208	
September October	611		23		2,242		930		2,866	
November	459		7 6		2,004 1,893		714 608		2,637	
December	406		7		1,847		723		2,350 1,975	
L OTHER ANIMAL FOODS										
January	9	21	5	12	129	270	22	36	150	2
February	15	18	4	19	300	327	29	31	80	2
March April	12 47	7	7	8	220	274	28	40	173	2
May	17		7		266 108		34 37		165 461	
June	8		10		356		14		495	
July	1		16		206		23		508	
August September	12		9		116		24		223	
October	5 13		5		207		24		237	
November	32		4		153 176		19 17		259 220	
December	27		3		202		34		249	

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons. (Continued)

Onta	ario	Man	itoba	Saska	tchewan	Albe	rta	Brit	ish	Ехро	rt	TOT	AL
1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955
273 235 259 209 210 220 183 190 204 189 325 304	400 348 279	27 29 24 20 129 126 127 125 129 22 20 34	39 27 29	24 26 23 10 26 12 3 15 25 11 53	74 41 36	168 141 111 80 82 55 44 113 88 107 177 173	189 179 139	15 21 12 7 14 7 4 6	10 13 4			766 727 739 571 667 613 545 654 607 527 894 837	957 830 755
120 103 103 105 132 188 317 310 338 337 320 147	131 141 133	116 111 112 112 3 5 16 47 44 153 147	135 111 113	3 3 17 3 5 8 16 47 22 8 11	3 1 2	29 24 32 29 29 40 62 169 52 67 37	15 15 21	19 16 29 21 20 45 81 107 80 70 78 34	32 22 29			418 325 383 357 303 444 742 962 844 909 842 449	435 367 439
1,091 1,088 1,339 1,243 1,322 1,444 1,538 1,776 2,085 1,514 1,659 1,485	1,176 1,122 1,194	13 43 65 40 114 99 115 118 28 16 57	48 43 60	4 11 27 23 10 9 20 3 1 1 21	3 11 13	11 61 115 129 99 64 27 38 27 7 18	11 43 77	501 528 667 642 913 937 870 893 669 679 626 653	498 523 632	212 141 268 156 244 622 126 165 125 304 196	206 199 141	5,965 5,133 7,699 6,882 7,575 9,120 8,538 9,761 9,609 8,494 7,873 7,272	6,345 6,083 6,180
1,075 996 1,202 755 444 531 515 836 643 703 1,222 1,012	1,007 1,038 1,060	146 130 162 263 126 220 186 189 17 127 255 243	180 125 44	1 3 2 94 36 12 5 4 50 32 26 16	16 4 32	1 1 4 129 4 5 2 4 9 6 6	4 5 8	79 59 71 148 66 49 104 115 112 78 78	97 83 103	3 5 8 10 15 13 5 34 8 24 5	4 2 10	1,620 1,622 1,889 1,927 1,321 1,713 1,571 1,566 1,317 1,417 2,041 1,864	1,900 1,867 1,819

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons. (Concluded)

	Newfour	ndland	Prince Edward Island		Nova Scotia		New Brunswick		Quebec	
	1954	1955	1954	1955	1954	1955	1954	1955	1954	195
HOPPED, GROUND OR CRUSHED FEEDS										
January	94	202	97	50	3,049	3,920	929	824	6,696	3,70
February March	144 259	191 234	101	58	3,654	2,984	1,595	785	6,703	2,58
April	331	234	65 112	115	2,948 3,611	3,215	1,300	918	11,045 8,107	4,96
May	119		90		2,927		1,235		8,964	
June	155		101		2,495		612		7,168	
July	90		76		3,478		1,314		9,997	
August	148		61		3,593		1,084		9,140	
September	310		83		2,146		950		7,117	
October	281		108		2,858		1,181		6,383	
November	328		40		3,265		1,091		5,574	
December	155		79		3,434		1,156		2,696	

FACTORS USED IN CONVERTING CONCENTRATES TO FINISHED FEEDS

				8	hipped t	o or sold	in				
	Newfound- land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Export
Primary or Concentrated Feeds											
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 Concentrates	. 647	.598	.536	. 546	.821	.480	. 233	. 250	. 270	. 208	.700
(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 Concentrates	.500	.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.

Table 4 - ALL OTHER ANIMAL FEEDS. Volume of monthly shipments of other prepared stock feeds by principal commodities, provincial destination and export, 1954 - 1955, shown in tons. (Concluded)

On	tario	Man	itoba	Saskat	chewan	Albe	erta		tish umbia	Ехр	ort		OTAL
1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955	1954	1955
9,644 6,790 8,417 11,477 10,469 8,996 10,368 9,626 8,208 7,427 6,350 6,782	5,659 6,689 7,610	212 346 522 194 580 464 616 745 158 148 259 241	526 248 500	324 320 364 367 349 374 421 403 97 137 40 547	54 115 68	166 194 407 1,274 587 443 223 198 277 346 230 320	677 392 684	8,125 9,191 13,568 12,784 6,966 9,000 8,647 12,773 10,408 10,462 10,631 10,778	10,235 8,554 9,392	5,886 3,456 5,440 4,216 4,075 3,128 2,956 2,826 2,030 2,491 2,394 1,976	1,912 1,728 2,790	35, 222 32, 494 44, 335 43, 528 36, 361 32, 936 38, 186 40, 597 31, 784 31, 822 31, 202 28, 164	27,763 24,325 30,494

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, 1954 1,360 tons of Dairy and Cattle concentrates, of which 321 tons were used or sold directly for use to the farmer and other such consumers. In other words, 1,039 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 1,039 tons of Dairy and Cattle concentrates, we make use of the conversion factor as follows:

1,039 x 6.0 = 6,234 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 9,687 tons. The summary would appear as follows:

Total shipments = 9,687 tons
Shipments by secondary manufacturers (1) = 6,234 tons
Shipments by manufacturers (2) = 3,453 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 (9,687 tons) by 6.0 and add 321 tons of concentrates moving out of the industry thus:

$$\frac{9,687}{6.0}$$
 = 1,615 + 321 = 1,936 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 9,687 tons (see page 10)

Estimated feeds produced from concentrates sold outside the industry from which would be 321 x 6.0 = 1,926 tons (see page 4)

Total supply of finished feeds used as finished feeds or in the form of concentrates 11,613 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.

