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FARM IMPLEMENT AND EQUIPMENT SALES 1955

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NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: **Volume I** - The Primary Industries, including mining, forestry and fisheries; **Volume II** - Manufacturing; **Volume III** - Merchandising and Services.

Volume III consists of the following parts with individual trade reports listed under each:

Part I - Wholesale Statistics

- A - Wholesale Trade, 25¢
- B - Operating Results of Food Wholesalers, 25¢
- C - Operating Results of Dry Goods, Piece Goods and Footwear Wholesalers, 25¢
- D - 1 Operating Results of Automotive Parts and Accessories Wholesalers, 25¢
 - 2 Operating Results of Drug Wholesalers, 25¢
 - 3 Operating Results of Hardware Wholesalers, 25¢
 - 4 Operating Results of Plumbing and Heating Supply Wholesalers, 25¢
 - 5 Operating Results of Household Appliance & Electrical Supply Wholesalers, 25¢

Part II - Retail Statistics

- E - General Review - (Discontinued)
- F - Retail Trade, 50¢
- G - Retail Chain Stores, 50¢
- H - Operating Results of Food Store Chains, 25¢
- I - Operating Results of Clothing Store Chains, 25¢
- J - 1 Operating Results of Variety Store Chains, 25¢
 - 2 Operating Results of Drug Store Chains, 25¢
 - 3 Operating Results of Furniture Store Chains, 25¢
- *K - Operating Results of Independent Food Stores, 25¢
- *L - Operating Results of Independent Clothing Stores, 25¢
- *M - Operating Results of Independent Hardware, Furniture, Appliance, Radio and Television Stores, 25¢
- *N - Operating Results of Filling Stations and Garages, 25¢
- *O - 1 Operating Results of Independent General Stores, 25¢
 - 2 Operating Results of Independent Restaurants, 25¢
 - 3 Operating Results of Independent Fuel Dealers, 25¢
 - 4 Operating Results of Independent Drug Stores, 25¢
 - 5 Operating Results of Independent Jewellery Stores, 25¢
 - 6 Operating Results of Independent Tobacco Stores, 25¢
- P - Retail Credit, 25¢

Part III - Services and Special Fields

- Q - Laundries, Cleaners and Dyers, 25¢
- R - Motion Picture Theatres, Exhibitors and Distributors, 25¢
- S - Hotels, 25¢
- T - Sales Financing, 25¢
- U - Farm Implement and Equipment Sales, 25¢
- V - New Motor Vehicle Sales and Motor Vehicle Financing, 25¢
- W - Advertising Agencies (Memorandum), 10¢
- X - Motion Picture Production (Memorandum), 10¢

The reports are punched to permit of filing in a ring binder.

* Biennial reports - not issued for 1955.

NOTES

Sales reported in this series include only original sales of machinery in Canada. Manufacturers report only sales of goods of their own manufacture or of goods which they imported. Distributors report only sales of goods imported directly by them. Figures include sales made to Canadian customers only; export sales have been excluded.

Value figures represent wholesale values.

Used machinery, binder twine, and motor trucks are not included.

Sales of attachments have been included with the machines for which they were sold.

FACTS ABOUT FARM AND EQUIPMENT SALES

1960

During 1960, farm and equipment sales were down 10% from 1959. This was due to a combination of factors, including a decline in the number of farms and a shift in the types of equipment purchased.

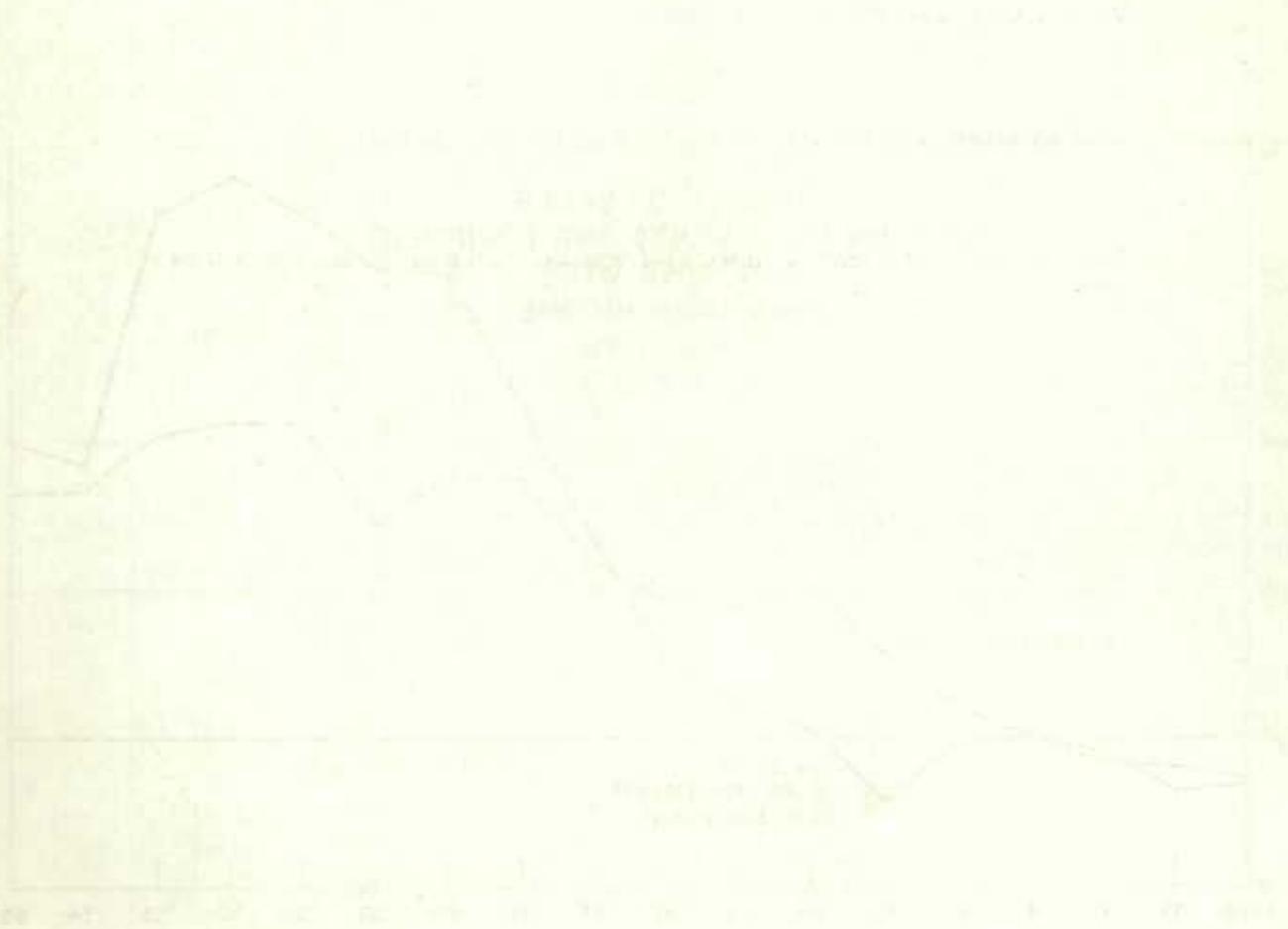
The total value of farm and equipment sales in 1960 was \$1.2 billion, compared with \$1.3 billion in 1959. This represents a decrease of 8% from the previous year.

The decline in sales was most pronounced in the category of tractors, which were down 15% from 1959. This was due to a combination of factors, including a decline in the number of tractors sold and a shift in the types of tractors purchased.

The decline in sales was also reflected in the number of farms, which were down 10% from 1959. This was due to a combination of factors, including a decline in the number of farms and a shift in the types of farms.

The decline in sales was also reflected in the types of equipment purchased, which were down 10% from 1959. This was due to a combination of factors, including a decline in the number of pieces of equipment purchased and a shift in the types of equipment purchased.

The decline in sales was also reflected in the prices of equipment, which were down 5% from 1959. This was due to a combination of factors, including a decline in the number of pieces of equipment purchased and a shift in the types of equipment purchased.



FARM IMPLEMENT AND EQUIPMENT SALES

1955

Canadian sales of farm implements and equipment during 1955 amounted to \$155,115,882. Compared to 1954 this amount showed an increase of \$8,413,187 or 5.7 per cent. It should be noted that 1953 and 1954 sales both registered a decrease over the previous year. Saskatchewan with a decrease of 11.4 per cent was the only province showing a drop in sales. British Columbia registered the highest increase in sales with 23.0 per cent and Manitoba the smallest with 0.7 per cent.

The distribution of sales by major groups showed that nine groups registered gains over the preceding year while the other five groups registered declines. The largest gain (22.7 per cent) occurred in haying machinery and the largest decrease (19.4 per cent) in ploughs. The ratio of sales for the Prairie Provinces to total Canadian sales was 50.0 per cent the lowest since this

series began in 1936. Ratios of the Prairies to Canada total for commodity groups are shown in Table 3. Separate sales data for the Prairies for these commodities were first collected in 1945.

Sales of repair parts in 1955 increased 4.1 per cent to \$28,451,964 from \$27,335,796 recorded for the previous year. Newfoundland and Saskatchewan were the only provinces which did not share in this increase. The other provinces had increases ranging from 3.7 per cent in Ontario to 20.3 per cent in British Columbia.

Dollar values are stated at wholesale prices and information submitted by reporting firms indicates an average retail mark-up of 22.3 per cent and 33.3 per cent would produce approximate retail sales respectively for sales of farm implements and equipment and sales of repair parts.

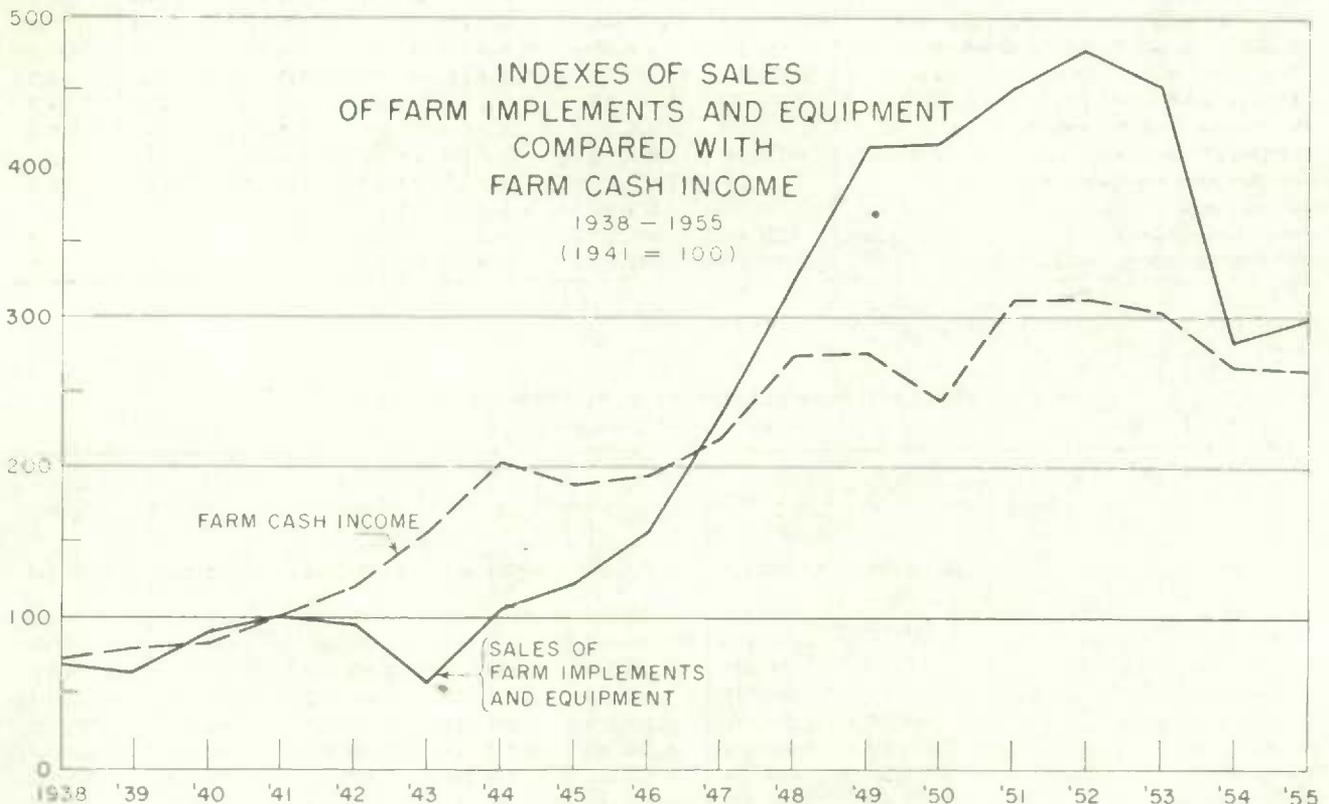


TABLE 1. Farm Implement and Equipment Sales, by Provinces, 1949-1955

(Values at wholesale prices)

Province	1949	1950	1951	1952	1953	1954	1955
	\$	\$	\$	\$	\$	\$	\$
Canada	217,089,685	218,187,120	235,620,345	250,277,241	238,050,354	146,702,695	155,115,882
Newfoundland	5,399,111	95,468	119,945	254,276	281,712	269,246	343,876
Maritime Provinces		5,350,741	6,769,116	8,864,275	7,563,698	4,987,275	6,485,628
Quebec	16,657,442	19,137,999	23,816,008	23,745,129	20,587,165	16,942,850	21,713,939
Ontario	47,775,991	51,922,436	58,736,895	51,448,643	45,442,835	39,360,291	43,819,906
Manitoba	37,474,620	29,308,664	31,698,984	31,578,047	28,030,312	15,538,264	15,652,835
Saskatchewan	59,629,464	62,629,271	61,147,757	75,859,527	80,333,503	37,371,962	33,113,149
Alberta	44,459,129	45,117,409	48,297,092	53,505,361	51,302,523	28,017,559	28,800,919
British Columbia	5,693,928	4,125,132	5,064,558	5,021,983	4,508,606	4,215,248	5,185,630

TABLE 2. Farm Implement and Equipment Sales, by Major Groups, 1954 and 1955

(Values at wholesale prices)

Major group	Canada			Prairie Provinces			
	1954	1955	Per cent change 1955/1954	1954	1955	Per cent change 1955/1954	Percentage of Canada total 1955
	\$	\$	%	\$	\$	%	%
All types, total	146,702,695	155,115,882	+ 5.7	80,927,785	77,566,903	- 4.2	50.0
Planting, seeding, and fertilizing machinery	5,707,091	5,355,307	- 6.2	2,532,014	1,734,539	- 31.5	32.4
Ploughs	10,201,207	8,225,170	- 19.4	8,042,941	5,414,046	- 32.7	65.8
Tilling, cultivating, and weeding machinery	7,643,885	7,016,388	- 8.2	4,910,585	4,003,969	- 18.5	57.1
Haying machinery	17,729,936	21,756,442	+ 22.7	7,882,831	9,684,491	+ 22.9	44.5
Harvesting machinery	26,194,827	27,687,200	+ 5.7	18,952,779	21,774,845	+ 14.9	78.6
Machines for preparing crops, for market or use	4,581,470	4,850,939	+ 5.9	2,642,614	2,784,617	+ 5.4	57.4
Tractors and engines	55,167,799	58,759,930	+ 6.5	30,659,973	27,157,048	- 11.4	46.2
Spraying and dusting equipment	1,850,814	1,995,660	+ 7.8	635,012	492,376	- 22.5	24.7
Farm wagons, trucks and sleighs	1,643,289	1,433,265	- 12.8	538,178	395,675	- 26.5	27.6
Water systems and pumps	6,726,346	7,860,026	+ 16.9	1,403,735	1,230,234	- 12.4	15.7
Dairy machinery and equipment	3,414,180	3,952,773	+ 15.8	727,027	846,519	+ 16.4	21.4
Barn equipment	2,523,752	2,670,882	+ 5.8	527,690	567,159	+ 7.5	21.2
Poultry farm equipment	734,401	631,316	- 14.0	143,676	134,081	- 6.7	21.2
Miscellaneous farm equipment	2,583,698	2,920,584	+ 13.0	1,328,730	1,347,304	+ 1.4	46.1

TABLE 3. Sales of Repair Parts, by Provinces, 1949-1955

(Values at wholesale prices)

Province	1949	1950	1951	1952	1953	1954	1955
	\$	\$	\$	\$	\$	\$	\$
Canada	28,104,505	29,862,034	28,772,869	31,231,946	31,818,818	27,335,796	28,451,964
Newfoundland	711,997	17,272	20,524	41,002	30,974	47,518	36,164
Maritime Provinces		1,084,897	780,653	940,324	952,502	925,354	977,342
Quebec	1,837,644	2,746,377	2,424,565	2,446,112	2,632,097	2,513,373	2,740,685
Ontario	5,182,703	6,038,045	6,166,312	6,165,581	6,091,975	6,008,045	6,233,131
Manitoba	4,143,931	3,801,813	3,802,524	3,809,424	3,963,885	3,315,757	3,535,101
Saskatchewan	8,939,587	8,035,003	8,230,364	9,762,610	10,104,946	7,899,989	7,893,314
Alberta	6,724,015	7,186,798	6,820,867	7,378,116	7,457,431	6,025,669	6,314,449
British Columbia	564,628	951,829	527,060	688,777	585,006	600,091	721,778

TABLE 4. Farm Implement and Equipment Sales in Canada and the Prairie Provinces, by Types, 1935

(Values at wholesale prices)

Type	Canada		Prairie Provinces	
	Number of units	Value	Number of units	Value
		\$		\$
All types, total	-	155,115,882	-	77,566,903
Planting, seeding and fertilizing machinery, total	-	5,355,307	-	1,734,539
Corn planters:				
Horse or tractor drawn	750	200,313	1	1
Tractor mounted	419	72,258	1	1
Potato planters	250	110,061	28	12,328
Vegetable seeders (radish, onion, lettuce, etc.)	1	1	-	-
Transplanters	332	81,622	-	-
Beet and bean drills (all types)	1	1	1	1
Grain and fertilizer drills (combination)	1,512	736,244	36	15,024
Grain drills:				
Plain	1,294	580,892	913	496,947
Press	1,186	760,080	1,180	757,020
Broadcast seeders, horse or tractor drawn	422	19,412	-	-
Fertilizer and line sowers, horse or tractor drawn	1,129	213,272	1	1
Anhydrous ammonia applicators	70	48,884	1	1
Manure spreaders:				
Power take-off:				
2-wheel	1,426	638,613	194	102,745
4-wheel	184	85,828	65	39,950
Ground drive, 2-wheel	4,138	1,358,744	546	184,157
Horse-drawn	1,057	319,837	121	41,162
All other planting, seeding and fertilizing machinery	-	129,247	-	85,206
Ploughs, total	-	8,225,170	-	5,414,046
Mouldboard ploughs:				
Horse drawn (walking ploughs), one furrow	262	7,160	-	-
Tractor drawn:				
One furrow	63	9,655	1	1
Two furrow	1,460	297,704	156	35,850
Three furrow	2,046	611,451	874	282,206
Four furrow or larger	806	364,345	598	318,446
Tractor mounted:				
One furrow	1,138	119,029	1	1
Two furrow	5,210	854,832	232	41,867
Three furrow or larger	2,160	536,156	461	120,031
Disc ploughs:				
Tractor drawn	176	73,389	90	50,202
Tractor mounted	237	60,151	41	16,331
One-way discs:				
Under 5'	219	68,713	79	23,833
5' and over	1,104	567,574	1,064	558,173
Seed boxes for one way discs:				
Under 5'	54	8,317	53	8,247
5' and over	167	23,031	165	22,754
Diskers:				
Under 10'	607	293,311	574	290,974
10' and over	3,850	2,438,688	3,846	2,435,706
Seed boxes for diskers:				
Under 10'	353	57,242	353	57,242
10' and over	2,468	587,931	2,467	587,749
Breaker ploughs	117	38,153	1	1
Rotary tillers:				
Garden (under 10 H.P. approx.)	4,294	694,795	1,482	225,005
Field (10 H.P. and over, P.T.O. or engine)	127	72,852	1	1
All other ploughs	-	440,691	-	339,430
Tilling, cultivating and weeding machinery, total	-	7,016,388	-	4,003,969
Harrow:				
Drag harrows (sections)	34,685	731,489	26,217	585,166
Spring tooth harrows (sections)	7,378	292,516	2,082	68,225
Disc harrows:				
Horse drawn	1	1	-	-
Tractor drawn:				
Single	178	41,041	75	17,074
Tandem	5,902	1,423,277	1,412	451,619
Tractor mounted:				
Single	215	26,642	56	4,190
Tandem	1,336	261,321	70	17,025
Land rollers	143	26,190	1	1
Soil pulverizers and packers (8 ft. and over)	704	99,834	259	28,559
Trailer packers (sections) (under 8 ft.)	1,890	110,591	1,826	106,286
Rollers and cultivators:				
Rollers	584	10,977	1	1
Row crop cultivators (corn, beet, bean, etc.):				
Horse or tractor drawn:				
One row	206	22,534	1	1
Two row	196	44,517	-	-

1. Included in "All other" category of its group.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Prairie Provinces, by Types, 1955 - Continued
(Values at wholesale prices)

Type	Canada		Prairie Provinces	
	Number of units	Value	Number of units	Value
		\$		\$
Tilling, cultivating and weeding machinery, total - concluded				
Scufflers and cultivators - concluded:				
Tractor mounted:				
One row	1,982	357,604	45	6,842
Two row				
Power driven:				
Four row	152	16,429	1	1
With rotating teeth	-	-	-	-
Field cultivators:				
Tractor drawn:				
Conventional type	4,087	932,070	2,339	582,929
Heavy duty, deep tillage type	3,956	1,784,680	3,694	1,709,578
Tractor mounted	2,271	430,411	593	153,088
Garden hand type cultivators	225	7,650	1	1
Hillers (all types)	234	5,905	1	1
Rod weeders	709	128,672	702	127,874
Blade weeders, field (tractor drawn or mounted)	198	84,259	1	1
Finger and tine weeders	1	1	1	1
Rotary hoes (ground driven, teeth or wheel)	783	70,118	1	1
All other cultivating and tillage machinery	-	107,611	-	135,514
Haying machinery, total	-	21,756,442	-	9,684,491
Mowers:				
Horse drawn	671	107,857	148	24,144
Tractor semi-mounted, 1 or 2 castor wheels	6,492	1,636,492	3,870	968,411
Tractor mounted	5,315	1,217,012	1,302	309,935
Dump rakes	1,294	125,658	544	57,730
Side delivery rakes:				
Horse or tractor drawn - ground driven	9,749	2,838,249	3,337	1,010,740
Power take-off - tractor drawn	531	188,808	341	123,961
- semi-mounted	1	1	1	1
- mounted	1	1	1	1
Hay loaders	1,667	412,244	76	20,506
Hay or stook sweeps, tractors	216	31,251	81	14,355
Tractor loaders (with haysweep, stacker or manure bucket)	6,047	2,586,661	2,157	1,199,255
Pick-up hay balers:				
Power take-off - Wire	5,608	6,989,164	3,021	3,628,031
- Twine				
Engine driven - Wire	170	375,329	23	51,667
- Twine	3,157	4,539,914	1,423	2,026,856
Field bale loaders	536	136,795	400	100,014
Elevators or conveyors (primarily for baled hay)	1,675	485,344	273	116,233
All other haying machinery	-	85,654	-	32,649
Harvesting machinery, total	-	27,687,200	-	21,774,845
Combine reaper threshers:				
Six feet and under:				
Power take-off	743	912,624	90	134,218
Engine driven	629	780,994	404	495,144
Over six feet to ten feet inclusive:				
Power take-off	508	916,654	266	553,225
Engine driven	537	1,205,866	409	951,809
Over ten feet:				
Power take-off	-	-	-	-
Engine driven	404	1,056,493	404	1,056,493
Self-propelled:				
Ten feet and under	503	1,873,779	279	1,007,476
Over ten feet	3,146	13,965,355	3,060	13,572,865
Swathers and windrowers:				
Tractor drawn	3,957	2,491,771	3,824	2,425,694
Self-propelled	534	760,600	511	726,000
Grain binders	791	412,753	303	195,591
Corn binders	-	-	-	-
Corn pickers:				
Tractor drawn	288	235,405	-	-
Tractor mounted and self-propelled	284	350,819	1	1
Picker sheller (combination)	1	1	-	-
Forage crop harvesters (including corn):				
Basic machine (flywheel or cylinder type):				
Cutter bar hay units	363	481,838	183	225,006
Pick-up hay units	319	432,538	122	154,327
Row crop units	198	247,995	13	17,283
Shredder or hammer mill type	522	602,575	37	34,271
Rotary type	63	73,770	-	-
Forage crop blowers	589	252,168	65	30,313
Potato diggers:				
Ground driven	110	14,977	-	-
Power take-off	324	168,638	22	10,598
Potato harvesters (pickers and combines)	203	92,394	1	1
Shredders (for corn stalks, orchard prunings and for mowing)	57	23,252	1	1
Beet lifters, horse or tractor drawn	49	4,924	15	1,204
Beet harvesters	55	137,427	51	128,189
Beet loaders	-	-	-	-
Vegetable harvesters (other than for beets and potatoes)	70	43,935	1	1
All other harvesting machinery	-	147,656	-	45,139

1. Included in "All other" category of its group.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Prairie Provinces, by Types, 1955 - Continued
(Values at wholesale prices)

Type	Canada		Prairie Provinces	
	Number of units	Value	Number of units	Value
		\$		\$
Machines for preparing crops for market or for use, total	-	4,850,939	-	2,784,617
Threshers:				
With feeder and blower	538	1,004,724	53	108,336
All other	1	1	-	-
Ensilage cutters (combination cutter blower)	345	190,763	168	98,518
Feed or roughage cutters, hand and power	131	74,362	124	71,301
Corn shellers:				
Hand	1	1	-	-
Power	31	13,138	-	-
Grain grinders:				
6" or less	158	23,782	3,164	195,776
Over 6"	3,776	234,671	-	-
Rollers or crushers (grain)	440	76,388	131	33,894
Cleaners for grain:				
Hand (fanning mills)	702	72,451	702	72,451
Power	1,521	242,918	1,520	242,513
Hammer mills:				
Electric driven	120	17,845	27	4,310
P.T.O.	521	129,114	425	102,687
Belt driven	2,152	411,079	1,097	231,559
Feed mixers	1,976	98,032	1,057	43,862
Sorters and graders:				
Potatoes (mainly)	42	13,508	-	-
Fruit and vegetable	78	62,029	-	-
Maple syrup evaporators	615	237,950	-	-
Maple syrup furnaces	1	1	-	-
Crop dryer with heating units (for grain, hay, etc.)	1	1	-	-
Grain elevators:				
Bucket type	550	102,195	269	30,887
Auger type	12,840	1,526,775	11,505	1,481,347
Seed treaters	2,487	43,969	2,487	43,969
All other machines for preparing crops for market or for use	-	275,145	-	23,007
Tractors and engines, total	-	58,759,930	-	27,157,048
Wheel tractors: (Standard and row crop)				
9 H.P. or under	323	278,549	42	32,458
10 H.P. to 14 H.P. incl.	888	1,040,084	65	75,877
15 H.P. to 18 H.P. incl. - Diesel	-	-	-	-
- All other	3,938	5,737,655	403	649,264
19 H.P. to 22 H.P. incl. - Diesel	88	179,370	312	554,056
- All other	1,965	3,214,621	213	500,855
23 H.P. to 27 H.P. incl. - Diesel	819	1,778,519	1,676	3,339,601
- All other	5,481	10,040,170	1,409	4,570,403
28 H.P. to 34 H.P. incl. - Diesel	1,793	5,491,763	3,379	7,655,343
- All other	7,432	15,263,768	1,284	4,729,014
Over 34 H.P. - Diesel	1,580	5,901,300	952	2,710,777
- All other	1,418	3,910,408	-	-
Crawler tractors:				
Under 25 H.P. - Diesel	-	-	-	-
- All other	1,117	2,547,221	231	690,267
25 H.P. to 35 H.P. incl. - Diesel	172	854,484	20	137,735
- All other	22	145,343	111	720,724
Over 35 H.P.	118	764,381	-	-
Garden tractors (rotary tillage types included under ploughs):				
One and two wheel	3,123	688,086	749	152,350
Four wheel	30	15,743	-	-
Gas engines and power units:				
Less than 5 H.P.	6,852	400,769	4,155	245,679
5 H.P. to 20 H.P. incl.	2,003	391,333	1,729	357,145
Over 20 H.P.	119	116,353	29	35,489
Spraying and dusting equipment (orchard or garden), total	-	1,995,660	-	492,376
Sprayers:				
Garden (hand, pack, sack, barrel and wheel-barrow)	46,403	128,832	10,880	19,497
Field (weed, low volume, low pressure)	3,061	587,124	1,401	365,749
Row crop (all types)	329	92,337	13	18,878
Orchard:				
High pressure - Under 15 gal. P.M. capacity	132	81,354	1	1
- 15 gal. and over P.M. capacity	396	249,743	1	1
Air blast sprayers	204	524,982	1	1
Air blast attachments	111	128,764	1	1
Other	-	128,969	-	-
Dusters:				
Garden (hand)	1,807	9,261	1	1
Field (incl. row crop)	1	1	1	1
Orchard	1	1	1	1
Other	-	64,294	-	32,691

1. Included in the "All other" category of its group.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Prairie Provinces, by Types, 1955 - Concluded
(Values at wholesale prices)

Type	Canada		Prairie Provinces	
	Number of units	Value \$	Number of units	Value \$
Farm wagons, trucks and sleighs, total	—	1,433,265	—	395,675
Wagon boxes.....	261	22,970	244	17,849
Wagon gears (wood and steel wheel).....	1,206	180,031	334	62,921
Gears or trailers - Pneumatic wheels (with or without tires).....	8,835	1,104,096	2,496	253,515
Forage boxes.....	60	20,543	1	1
All other farm wagons, sleighs and trucks.....	—	105,525	—	51,490
Water systems and pumps, total	—	7,860,026	—	1,230,234
Hand well pumps (wood or metal).....	10,754	141,255	2,427	36,930
Domestic water systems:				
Deep well (except jets).....	1,925	440,624	514	139,799
Shallow well (except jets).....	23,806	2,474,147	3,528	318,611
Jet type.....	6,996	1,004,798	1,852	279,130
Windmills (heads, wheels and towers).....	1	1	1	1
Pump jacks.....	3,619	114,136	3,364	102,238
Sprinkler irrigation equipment:				
Pump and engine units - under 5 H.P., under 50 gals P.M.	283	60,479	87	10,823
- 5 H.P. or over, 50 gals P.M. and over.....	649	812,286	1	1
Irrigation pipe and couplings (feet of pipe).....	1,654,910	1,648,935	1	1
Irrigation sprinkler heads.....	34,021	180,999	1,375	9,225
All other water systems and pumps.....	—	982,356	—	333,473
Dairy machinery and equipment, total	—	3,952,773	—	846,519
Milking machines:				
Vacuum pumps (excluding pail units).....	5,396	517,250	1,212	124,503
Milker pail units.....	9,644	877,707	1,621	143,330
Milk pipeline (feet).....	1	1	1	1
Cream separators:				
300 lb. and under.....	1,002	31,899	411	12,102
Over 300 lb.	11,148	1,508,716	4,967	452,835
Farm milk coolers:				
Electrical refrigeration type:				
Standard unit.....	1,389	476,265	198	54,215
Bulk tank.....	297	420,660	26	39,767
Surface type.....	1	1	1	1
Butter churns (farm use).....	1,771	10,791	487	2,743
Water heaters for dairy purposes.....	1	1	1	1
All other dairy machinery and equipment.....	—	109,485	—	16,259
Barn equipment, total	—	2,670,882	—	567,159
Feed and litter carriers.....	4,100	287,933	1	1
Track for feed and litter carriers (feet).....	258,345	91,172	1	1
Hay forks and slings.....	2,277	25,723	1	1
Hay fork carriers or cars.....	2,597	122,911	1	1
Track for hay carriers (feet).....	141,230	49,196	1	1
Stable stalls and livestock pens (without stanchion units).....	16,410	454,525	1	1
Cattle stanchions.....	46,841	255,543	5,347	28,837
Milking room stalls.....	250	36,900	1	1
Stock watering cups and bowls.....	69,344	413,936	9,846	54,727
Stock tank heaters: wood or coal.....	1,769	21,160	1,769	21,160
Watering troughs for livestock (except poultry).....	13,951	274,361	11,849	237,692
hog self feeders.....	481	17,659	—	—
Ventilation fans (barn, poultry, etc.).....	1,150	30,806	171	3,339
Cutter cleaners (power operated).....	524	276,861	79	26,889
Miscellaneous barn equipment.....	—	311,996	—	194,715
Poultry farm equipment, total	—	631,316	—	134,081
Incubators.....	1	1	1	1
Brooders:				
Coal, wood, oil and gas.....	3,511	86,147	1,754	30,847
Electric.....	4,727	95,835	1,195	14,317
Battery or multiple type.....	153	7,397	29	1,007
Egg handling equipment.....	674	26,184	1	1
Feeders and waterers for poultry.....	155,305	314,662	50,538	58,204
Miscellaneous poultry farm equipment.....	—	101,091	—	29,626
Miscellaneous farm equipment, total	—	2,920,584	—	1,347,304
Beekeepers' supplies.....	—	171,413	—	58,926
Animal clippers and shears, power.....	1	1	1	1
Electric fence controllers.....	13,143	124,814	1	1
Wagon unloaders.....	247	42,175	1	1
Silo unloaders.....	1	1	—	—
Wood sawing machines.....	2,817	513,914	191	23,993
Electric lighting plants.....	388	213,112	195	123,500
Electric welders (farm units).....	1	1	1	1
Farm freezers (electric).....	102	35,934	—	—
Post-hole diggers (tractor or power driven).....	1,233	154,415	909	94,956
Land levellers, smoothers, pull type ditchers.....	987	146,435	135	34,440
Steel grain storage bins.....	1,616	411,024	1,582	402,024
Miscellaneous equipment.....	—	1,107,348	—	609,392

1. Included in "All other" category of its group.

FARM IMPLEMENT AND EQUIPMENT SALES

U-11

TABLE 5. Farm Implement and Equipment Sales, Canada, Selected Types, 1949-1955

Type of implement	1949		1950		1951		1952		1953		1954		1955	
	No. of units	Value \$'000												
Planting, seeding, and fertilizing machinery, total	-	8,138	-	8,806	-	9,516	-	9,151	-	8,130	-	5,707	-	5,355
Corn planters	831	171	853	168	1,072	244	827	190	841	196	782	180	1,169	272
Grain and fertilizer drills (combination)	4,030	1,042	4,407	1,473	5,119	2,111	4,015	1,460	2,650	1,049	1,582	684	1,512	736
Grain drills:														
Plain	6,009	2,619	5,896	2,941	6,284	2,824	5,214	2,979	3,604	2,179	2,054	1,025	1,294	581
Press	2,295	1,173	2,437	1,142	2,103	1,037	2,426	1,392	2,930	1,747	2,000	1,211	1,186	760
Fertilizer and lime sowers	2,494	349	1,458	169	1,929	246	1,335	245	1,661	289	1,220	207	1,129	213
Manure spreaders:														
Power take-off, 2-wheel									1,527	587	924	399	1,426	639
4-wheel									358	130	158	79	194	86
Ground drive, 2-wheel	9,904	2,453	9,682	2,539	9,547	2,728	8,218	2,604	3,729	1,191	3,676	1,185	4,133	1,353
Horse drawn									1,553	463	1,167	344	1,057	319
Ploughs, total	-	17,938	-	15,228	-	15,454	-	18,235	-	16,870	-	10,201	-	8,225
Mouldboard ploughs, tractor drawn:														
Two furrow	15,364	2,395	7,687	1,258	6,061	1,147	4,925	1,006	2,553	527	1,485	307	1,460	298
Three furrow	9,901	2,278	3,993	2,150	7,937	2,072	6,459	1,799	4,040	1,165	2,282	667	2,046	611
Four furrow or larger	3,477	1,202	2,527	899	2,202	835	2,022	837	1,913	823	1,020	449	806	364
Mouldboard ploughs, tractor mounted	10,089	991	13,326	1,792	14,974	2,208	12,657	2,003	8,745	1,436	6,953	1,057	8,508	1,510
One-way discs (with and without seed boxes):														
Under 5'	21,419	10,217	14,410	7,251	8,398	3,891	8,362	4,430	727	173	278	79	219	77
5' and over									5,246	1,753	2,331	1,185	1,104	590
Diskers (with and without seed boxes):														
Under 10'	1	1	1	1	6,084	3,883	8,894	7,179	1,330	777	907	684	607	350
10' and over									9,525	7,921	5,686	4,581	3,850	3,026
Tilling, cultivating, and weeding machinery, total	-	12,241	-	13,202	-	12,508	-	10,137	-	10,696	-	7,644	-	7,016
Drag harrows (sections)	78,314	953	63,167	654	55,999	654	53,570	819	67,317	1,208	61,880	1,170	34,685	731
Spring tooth harrows (sections)	11,533	416	10,342	414	11,869	537	9,837	465	7,824	388	8,315	390	7,378	293
Disc harrows tractor drawn	22,440	4,424	17,580	4,727	17,870	4,767	13,253	2,853	9,744	2,208	5,953	1,643	6,080	1,464
Soil pulverizers and packers and Trailer packers	1	1	5,322	343	4,678	402	6,850	543	7,765	752	3,998	389	2,594	210
Cultivators:														
Row crop	4,727	406	3,945	543	3,602	567	3,733	624	2,598	453	2,317	400	2,536	441
Field	19,387	4,373	22,726	5,346	18,649	4,192	15,139	3,887	15,238	4,755	10,593	3,153	10,314	3,147
Rod weeders	2,431	416	1,732	356	1,655	260	1,367	242	1,186	218	700	127	709	129
Laying machinery, total	-	10,569	-	10,610	-	14,844	-	17,230	-	19,787	-	17,730	-	21,756
Mowers:														
Horse drawn														
Tractor semi mounted, 1 or 2 castor wheels	20,232	2,301	14,829	2,587	15,771	3,101	17,937	3,398	14,089	3,171	11,270	2,635	6,492	1,636
Tractor mounted													5,315	1,217
Hay loaders	7,159	1,348	6,180	1,226	7,048	1,427	6,013	1,330	4,201	1,019	2,279	566	1,667	412
Dump rakes	7,686	562	4,449	483	5,615	454	5,572	503	2,764	255	1,537	148	1,294	126
Side delivery rakes:														
Horse or tractor drawn - ground driven	5,509	1,108	6,698	1,427	8,224	1,956	8,761	2,125	8,388	2,106	9,238	2,225	9,749	2,838
Power take-off - tractor drawn	680	220	509	171	1,222	369	905	316	1,018	356	594	202	531	189
Tractor loaders (with hay sweep, stacker, or manure bucket)	2,398	1,218	1,924	991	4,119	2,039	5,158	2,080	8,932	3,136	5,070	2,047	6,047	2,587
Pick-up hay balers:														
Power take-off:														
Wire									74	132				
Twine									1,364	1,466	2,954	3,347	4,043	4,695
Machine driven:	1,914	2,569	2,509	3,538	3,110	5,235			382	891	342	740	250	560
Wire									2,095	4,108	3,120	5,127	2,773	4,186
Twine														
Harvesting machinery, total	-	39,088	-	44,243	-	58,641	-	74,336	-	69,580	-	26,195	-	27,687
Combine reaper threshers:														
Six feet and under:														
Power take-off	938	1,000	1,236	1,372	1,950	1,916	1,570	1,912	1,309	1,477	702	853	743	913
Engine driven	2,711	3,761	2,851	4,174	3,390	5,444	4,733	7,731	3,634	6,091	696	1,105	629	781
Over six feet to ten feet:														
Power take-off									594	956	379	604	508	917
Engine driven									1,240	2,664	602	1,320	537	1,206
Over ten feet:	2,590	5,332	2,730	6,068	2,192	5,828	2,754	6,522						
Power take-off														
Engine driven									679	2,103	249	686	404	1,055
Self-propelled:														
Ten feet and under	5,746	19,652	6,170	22,961	7,965	33,011	10,585	45,631	861	3,443	716	2,712	503	1,874
Over ten feet									4,216	41,196	2,683	12,160	3,146	13,965
Washers or windrowers	7,926	4,154	7,714	4,310	8,866	5,125	10,160	6,433	8,905	6,252	4,081	2,916	4,491	3,252
Grain binders:														
Ground drive	4,367	1,701	3,483	1,349	3,314	1,548	3,151	1,503						
Power take-off	2,852	1,510	3,309	1,841	2,993	1,735	1,068	657	1,903	1,082	1,056	568	791	413
Forage crop harvesters, including corn	504	593	847	907	1,408	1,573	2,079	2,258	1,831	2,347	1,539	1,914	1,465	1,839

1. Not available.

TABLE 5. Farm Implement and Equipment Sales, Canada, Selected Types, 1949-1955 - Concluded

Type of implement	1949		1950		1951		1952		1953		1954		1955	
	No. of units	Value	No. of units	Value	No. of units	Value	No. of units	Value	No. of units	Value	No. of units	Value	No. of units	Value
		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000
Machines for preparing crops for market or use, total	-	7,822	-	8,487	-	11,382	-	11,324	-	7,716	-	4,581	-	4,851
Threshers:														
With feeder and blower.....	2,349	3,685	2,245	3,480	2,687	4,539	2,410	4,102	1,123	1,913	607	940	538	1,005
Ensilage cutters.....	1,088	490	1,441	711	1,083	522	687	336	539	295	397	194	345	191
Grain grinders:														
6" or less.....	580	92	645	99	720	115	287	36	140	18	111	19	158	24
Over 6".....	5,312	330	3,604	221	5,071	321	4,621	316	3,384	212	3,230	197	3,776	235
Cleaners for grain:														
Hand and power.....	4,284	545	2,339	300	3,491	442	3,291	439	3,558	495	2,484	370	2,223	315
Hammermills.....	3,963	711	3,957	815	4,587	943	5,105	1,030	2,851	542	2,533	510	2,793	558
Feed mixers.....	1,863	90	1,647	108	1,456	146	2,340	120	2,344	108	1,897	89	1,976	98
Tractors and engines, total	-	102,026	-	98,001	-	92,662	-	89,992	-	85,261	-	55,168	-	58,760
Wheel tractors: (Standard and row crop)														
9 H.P. or under.....									739	607	446	363	323	279
10 H.P. to 14 H.P. incl.									1,485	1,907	1,255	1,512	888	1,040
15 H.P. to 18 H.P. incl. - Diesel....									4,542	5,868	5,630	7,582	3,938	5,738
All other.....									26	67	72	183	88	179
19 H.P. to 22 H.P. incl. - Diesel....									9,129	13,865	3,631	5,653	1,965	3,215
All other.....									1,276	2,861	256	673	819	1,779
23 H.P. to 27 H.P. incl. - Diesel....	62,205	94,709	55,835	91,454	49,552	86,929	44,103	84,077	5,221	10,122	4,029	7,594	5,481	10,040
All other.....									2,123	6,837	1,404	4,438	1,793	5,492
28 H.P. to 34 H.P. incl. - Diesel....									10,928	23,532	4,589	9,835	7,432	15,264
All other.....									1,862	6,664	1,877	6,999	1,680	5,901
Over 34 H.P. - Diesel....									1,796	5,225	2,169	5,506	1,418	3,910
All other.....														
Crawler tractors:														
Under 25 H.P. - Diesel....														
All other.....									566	1,170	694	1,668	1,117	2,547
25 H.P. to 35 H.P. incl. - Diesel....	1,255	4,571	1,232	4,942	988	3,542	1,218	3,795	459	2,005	139	694	172	854
All other.....									12	42	8	28	22	145
Over 35 H.P. - Diesel....									251	1,697	103	701	118	764
All other.....														
Garden tractors (including rotary tiller)	6,493	1,675	3,854	811	4,235	1,055	4,910	1,070	7,356	1,819	6,918	1,479	7,447	1,399
Water systems and pumps, total	-	5,387	-	5,375	-	5,938	-	6,203	-	6,605	-	6,726	-	7,860
Hand well pumps (wood or metal).....	14,559	259	11,839	197	11,806	180	7,504	141	7,656	142	6,437	130	10,754	141
Domestic water systems:														
Deep well (except jets).....	4,002	580	2,419	431	2,667	481	2,231	468	3,044	724	2,099	520	1,925	441
Shallow well (except jets).....	33,260	3,026	34,821	2,998	30,467	2,849	28,955	3,307	30,790	3,277	31,541	3,219	23,806	2,474
Jet type.....	3,166	453	3,266	499	4,277	666	4,133	575	6,477	835	7,219	1,112	6,996	1,005
Dairy machinery and equipment, total	-	4,005	-	4,034	-	3,398	-	3,011	-	3,566	-	3,414	-	3,953
Milking machines (complete equipment less milker pail units)	6,619 ²	1,385 ²	4,636 ²	994 ²	5,160 ²	1,133 ²	3,875	497	4,580	539	4,564	422	5,396	517
Milker pail units.....	3,462 ³	248 ³	1,779 ³	173 ³	1,204 ³	82 ³	8,062	588	9,332	748	10,183	866	9,644	878
Cream separators:														
300 lb and under.....	2,835	99	1,817	59	1,479	51	1,638	66	1,504	63	1,156	39	1,002	32
Over 300 lb.....	15,603	1,628	10,915	1,231	13,135	1,487	10,305	1,163	11,757	1,277	10,926	1,368	11,148	1,509
Farm milk coolers (Electrical refrigeration type)	1	1	2,250	756	1,692	555	1,153	419	1,750	721	1,593	625	1,686	897
Butter churns (farm use).....	4,267	76	2,764	50	2,693	62	2,739	65	1,950	13	2,079	14	1,771	11
Poultry farm equipment, total	-	467	-	318	-	532	-	454	-	655	-	734	-	751
Brooders:														
Coal, wood, oil and gas.....	6,358	136	4,138	82	4,960	139	3,461	89	4,427	111	3,955	112	3,511	86
Electric.....	1,550	56	1,989	47	2,545	82	2,127	57	3,145	87	6,100	128	4,727	96
Battery or multiple type.....	221	13	200	11	194	11	156	8	92	9	314	12	153	7

1. Not available.

2. Complete equipment including milker pail units.

3. Milker pail units (sold separately).