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FARM IMPLEMENT AND EQUIPMENT SALES

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63-403	Operating Results of Chain Food Stores50
63-404	Operating Results of Chain Furniture Stores25
63-405	Operating Results of Chain Variety Stores.....	.25
63-406	Operating Results and Financial Structure of Independent Retail Clothing Stores75
63-407	Operating Results and Financial Structure of Independent Drug Stores50
63-408	Operating Results and Financial Structure of Filling Stations and Garages.....	.50
63-409	Operating Results and Financial Structure of Independent Food Stores.....	.50
63-410	Operating Results and Financial Structure of Independent Fuel Dealers.....	.50
63-411	Operating Results and Financial Structure of Independent General Stores50
63-412	Operating Results and Financial Structure of Independent Retail Hardware, Furniture, Appliance, Radio and Television Stores.....	.50
63-413	Operating Results and Financial Structure of Independent Jewellery Stores.....	.50
63-414	Operating Results and Financial Structure of Independent Restaurants.....	.50
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FARM IMPLEMENT AND EQUIPMENT SALES

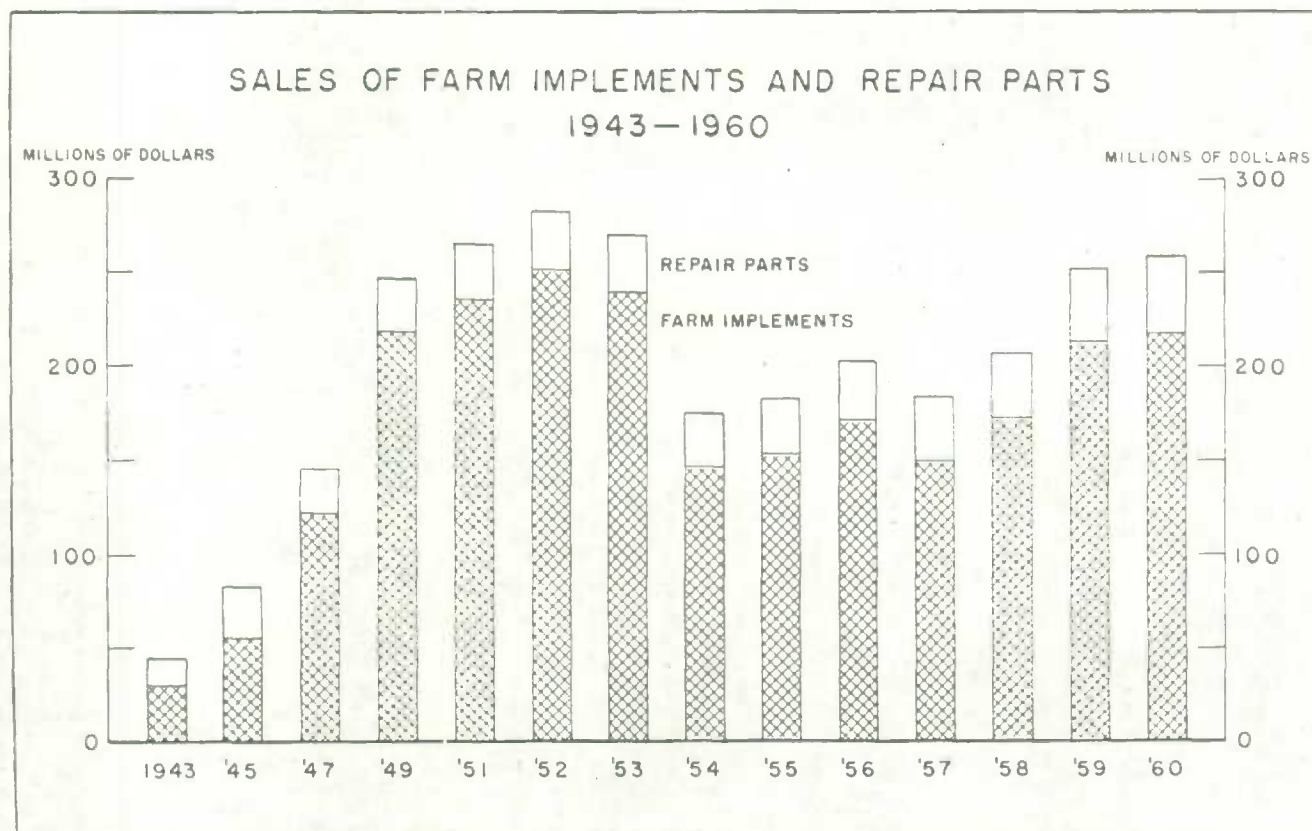
1960

Sales of new farm implements and equipment in Canada amounted to \$217,455,183 in 1960, a 2.3 per cent increase over sales of \$212,231,379 in the previous year. Sales of repair parts were \$41,312,525, a gain of 6.2 per cent over 1959. The combined sales of new implements, equipment and repair parts, at \$258,777,308, were 3.0 per cent higher than the 1959 total. The comparable increase in 1959 over 1958 was 21.9 per cent.

Only in the Atlantic provinces was the increase in sales greater than in 1959: 17.9 per cent against 11.5 per cent. Four provinces reported decreases and other provinces had substantially smaller percentage increases than in 1959. Only one province indicated a decrease in sales of repair parts. In 1959 all provinces had increased sales of both implements and repair parts. Increased sales of harvesting machinery, tractors and engines, miscellaneous farm equipment, ploughs, tilling and dairy machinery accounted for the small increase in 1960 business volume and offset the decreased sales of machines for preparing crops for market or use.

The change made in 1957 (reporting unit sales to user by provinces) is continued in this report. Dollar sales are mainly at the wholesale level, i.e. cost to dealer. To avoid disclosure of an individual firm's figures, certain items are not shown. In some cases a figure representing three or more firms is also omitted in order to "cover" one of less than three firms. This report does not include the sales of used machinery, motor trucks, binder twine, export sales of Canadian manufacturers or industrial machinery and tractors not sold primarily for farm use.

Data on major groups, or main line implements, indicate the total goods manufactured and sold in Canada and goods imported and sold in Canada. Data on minor groups such as barn equipment, spraying and irrigation equipment indicate only the sales of such items made by companies primarily engaged in the farm trade; they do not include sales of companies whose major activity lies outside the farm equipment field but who may produce or sell such equipment.



MERCHANDISING AND SERVICES

TABLE 1. Farm Implement and Equipment Sales (Including Repair Parts), by Provinces, 1954-60

Values at wholesale prices

Province	1954	1955	1956	1957	1958	1959	1960	Percentage change 1960/59
	dollars							%
Canada	174,038,491	181,576,398	202,592,127	183,721,649	205,993,039	231,118,817	258,777,808	+ 3.0
Atlantic Provinces	6,229,393	7,843,010	8,485,890	9,369,173	6,897,766	7,691,565	9,068,834	+17.9
Quebec	19,456,223	24,454,624	26,630,438	27,954,950	30,455,335	31,688,077	31,537,729	- 0.5
Ontario	45,368,336	50,053,037	49,265,992	46,152,225	50,060,232	58,611,525	58,174,743	- 0.7
Manitoba	18,854,021	18,609,712	22,532,551	18,699,294	21,530,215	29,571,930	31,024,616	+ 8.6
Saskatchewan	45,271,951	40,323,513	50,104,179	41,568,005	46,421,324	61,396,984	69,052,381	+12.5
Alberta	34,043,228	31,380,094	39,676,998	38,213,577	45,504,705	56,426,827	53,335,647	- 5.5
British Columbia	4,815,339	5,907,408	5,896,179	4,764,423	5,123,442	6,731,909	6,583,858	- 2.2

TABLE 2. Sales of Repair Parts, by Provinces, 1954-60

Values at wholesale prices

Province	1954	1955	1956	1957	1958	1959	1960	Percentage change 1960/59
	dollars							%
Canada	27,335,796	28,451,964	31,824,672	33,820,056	33,978,663	38,887,438	41,312,625	+ 6.2
Atlantic Provinces	972,872	1,013,506	1,061,833	1,073,274	1,100,524	1,209,338	1,376,176	+13.8
Quebec	2,513,373	2,740,895	3,305,064	4,113,305	3,986,515	4,637,515	4,745,435	+ 1.9
Ontario	6,003,045	6,233,131	6,363,550	6,978,519	7,001,765	8,018,939	8,775,641	+ 9.4
Manitoba	3,315,757	3,535,101	3,944,453	3,985,737	3,835,412	4,490,250	5,148,130	+14.7
Saskatchewan	7,399,909	7,893,314	9,355,538	9,430,614	9,516,115	10,876,455	11,693,143	+ 7.5
Alberta	6,025,069	6,314,449	6,930,800	7,278,914	7,560,969	8,492,764	8,342,331	- 1.8
British Columbia	600,091	721,778	803,434	959,693	977,362	1,142,177	1,231,769	+ 7.8

TABLE 3. Farm Implement and Equipment Sales, by Major Groups, Canada, 1956-60

Values at wholesale prices

Major group	1956	1957	1958	1959	1960	Percentage change 1960/59
	dollars					%
All groups, totals	170,767,455	149,901,593	172,014,376	212,231,379	217,465,183	+ 2.5
Tractors and engines	63,261,613	56,651,945	63,171,496	78,937,825	80,093,336	+ 1.5
Ploughs	8,018,905	8,951,685	9,790,207	11,188,874	11,635,147	+ 4.0
Tilling, cultivating and weeding machinery	7,070,472	7,844,897	9,655,652	11,919,868	12,649,509	+ 6.1
Planting, seeding and fertilizing machinery	6,093,885	6,702,950	7,103,526	7,894,126	7,372,633	- 0.3
Haying machinery	27,245,257	23,566,449	26,256,593	30,655,070	30,544,277	- 0.4
Harvesting machinery	34,753,405	23,983,627	29,850,837	44,122,245	46,485,289	+ 5.4
Machines for preparing crops for market or for use	4,768,171	5,555,649	6,101,837	7,500,637	6,261,514	-16.6
Farm wagons, wagon trucks and sleighs	1,805,227	1,526,949	1,900,279	1,993,795	2,025,408	+ 1.6
Barn equipment	2,636,833	2,863,306	3,521,308	3,868,853	4,094,937	+ 5.8
Dairy machinery and equipment	4,787,248	5,469,098	6,483,477	5,139,361	5,765,732	+12.2
Spraying and dusting equipment (orchard or garden) ..	1,770,178	1,268,341	1,558,162	1,466,491	1,636,897	+11.6
Pumps and irrigation equipment and miscellaneous farm equipment	8,556,261	5,518,097	6,616,002	7,535,234	8,400,454	+11.5

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1960

Values at wholesale prices

Type	Canada		Number of units sold						
	Number of units	Value	Atl. Prov.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
		\$							
Tractors and engines									
Tractors—farm use: (h.p. ratings range up to but do not include the top limit in each class).									
Wheel type:									
Under 20 h.p. — Diesel	55	101,363	1	1	1	—	—	—	—
— Other	548	889,749	1	112	300	1	1	23	19
20 to 25 h.p. — Diesel	5,165	10,618,472	591	1,739	1,952	208	132	240	303
— Other	4,236	9,241,282	367	1,177	1,812	190	171	337	182
25 to 30 h.p. — Diesel	335	847,310	1	99	160	17	1	1	14
— Other	1,290	3,311,121	60	498	437	71	79	112	33
30 to 35 h.p. — Diesel	3,061	8,814,706	168	589	1,075	376	429	364	60
— Other	1,819	5,158,022	78	249	463	217	377	370	65
35 to 40 h.p. — Diesel	1,289	4,719,039	36	117	282	251	365	219	19
— Other	1,530	4,999,767	34	65	211	119	556	529	16
40 to 45 h.p. — Diesel	2,945	12,084,950	1	54	90	572	1,337	878	1
— Other	360	1,288,731	8	—	53	21	171	107	—
45 to 55 h.p. — Diesel	1,519	7,602,953	—	1	1	181	720	596	1
— Other	26	118,275	—	—	1	1	1	1	—
55 h.p. and over—Diesel	1,221	5,838,473	—	16	1	104	632	448	1
— Other	—	—	—	—	—	—	—	—	—
Total wheel type	25,399	75,634,213	1,435	4,735	6,878	2,347	4,997	4,258	749
Crawler type:									
Under 25 h.p.	641	2,210,094	1	219	152	84	1	64	59
25 to 35 h.p.	85	423,024	1	14	1	39	1	1	1
35 " 45 "	28	231,971	—	1	—	18	1	1	—
45 h.p. and over	12	163,050	—	—	—	1	1	—	—
Garden tractors:									
One and two wheel	910	201,736	79	1	339	1	36	119	1
Three and four wheel	1,194	243,280	38	1	241	1	259	476	1
Gas engines and power units	8,682	471,897	1	1	2,427	1,512	1,697	1,307	386
All other tractors and engines	—	514,071	—	—	—	—	—	—	—
Group total	—	80,093,336	—	—	—	—	—	—	—
Ploughs									
Mouldboard ploughs:									
Tractor drawn:									
One furrow	6	1,007	1	—	—	1	—	—	1
Two furrow	236	63,813	111	17	95	1	1	7	—
Three furrow	555	240,591	55	22	342	26	15	88	7
Four furrow or larger	708	480,454	1	1	141	207	35	292	20
Tractor mounted:									
One furrow	392	56,386	103	161	79	6	1	1	36
Two furrow	3,911	779,884	427	2,254	1,027	22	9	51	121
Three furrow or larger	4,317	1,405,336	268	857	2,695	75	26	325	71
Disc ploughs:									
Tractor drawn	57	48,357	—	1	1	21	15	16	—
Tractor mounted	123	38,746	1	42	64	1	1	1	8
One-way discs—Under 5 ft.	1	1	—	—	—	—	1	—	—
5 ft. and over	834	868,568	—	—	—	1	478	250	1
Diskers—Under 10 ft.	312	264,089	—	—	—	1	116	115	1
10 ft. and over	4,594	4,826,580	—	—	—	945	2,791	847	11

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1960 - Continued
Values at wholesale prices

Type	Canada		Number of units sold						
	Number of units	Value	Atl. Prov.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Ploughs - Concluded									
Seed boxes for one-way discs	1	1	-	-	-	1	1	1	-
Seed boxes for diskers	2,055	588,878	-	-	-	401	1,397	257	-
Breaker ploughs	1	1	-	1	-	-	-	-	1
Rotary tillers and cultivators:									
Garden (under 10 h.p. approx.)	14,898	1,598,444	577	997	4,450	1,862	2,731	2,368	1,913
Field (10 h.p. and over, P.T.O. or engine)	237	183,505	-	1	1	1	-	1	1
All other ploughs	-	190,529	-	-	-	-	-	-	-
Group total	-	11,635,147	-	-	-	-	-	-	-
Tilling, cultivating and weeding machinery									
Harrows:									
Drag harrows (sections)	43,904	827,560	348	775	5,289	12,653	15,338	9,216	285
Spring tooth harrows (sections)	5,700	377,375	628	1,228	1,545	753	688	774	84
Disc harrows:									
Tractor drawn - Single	268	65,599	1	1	120	5	1	1	1
Tandem; Wheel type	1,713	922,574	44	82	856	23	76	573	59
Other	2,008	551,279	91	553	870	1	94	284	1
Tractor mounted - Single	26	4,315	10	1	1	1	-	-	6
Tandem	1,445	374,521	101	393	673	15	13	117	133
Land rollers	349	32,673	1	1	1	-	-	1	-
Soil pulverizers and packers (8 ft. and over)	355	73,631	-	1	315	1	31	1	-
Soil pulverizers and packers (incl. sections) under 8 ft.	4,609	342,729	-	-	1	296	3,359	899	1
Cultivators:									
Row crop cultivators (corn, beet, bean, etc.):									
Horse or tractor drawn - One row	1	1	1	-	-	-	-	-	-
Tractor mounted - One row	499	85,793	1	86	368	1	1	1	1
Two row	1,134	279,011	199	199	689	1	1	8	21
Four row	196	71,068	1	33	107	1	-	23	1
Field cultivators:									
Tractor drawn - Conventional type	2,211	705,492	59	123	1,136	544	196	150	3
Heavy duty, deep tillage type	7,952	5,216,501	-	1	1	1,377	4,194	2,244	52
Tractor mounted	1,462	329,326	49	100	733	138	141	247	54
Rod weeders	4,730	1,400,396	-	-	-	1	2,941	1,719	1
Rotary hoes - Sections - (Ground driven, tooth or wheel)	308	39,040	-	1	291	1	-	1	-
All other cultivating and tillage machinery	-	950,626	-	-	-	-	-	-	-
Group total	-	12,649,509	-	-	-	-	-	-	-
Planting, seeding and fertilizing machinery									
Corn planters - Horse or tractor drawn	285	102,551	-	11	258	1	1	1	1
Tractor mounted	464	92,481	-	33	370	1	1	1	-
Potato planters	167	117,429	46	32	38	9	1	1	18
Vegetable seeders (radish, onions, lettuce, etc.)	476	18,297	1	-	1	1	1	1	1
Transplanters	495	208,396	15	32	445	-	-	1	1
Grain and fertilizer drills (combination)	895	559,722	47	233	570	6	1	1	1
Grain drills - Plain	1,166	733,426	1	111	412	153	121	313	1
Press	1,811	1,502,099	-	-	1	184	777	837	1
Broadcast seeders, horse or tractor drawn	1,065	61,787	-	1	691	1	1	1	-
Fertilizer and lime sowers, horse or tractor drawn	1,417	363,851	234	340	515	21	19	202	86

See footnotes page 10.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1960 - Continued
Values at wholesale prices

Type	Canada		Number of units sold						
	Number of units	Value	Atl. Prov.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
		\$							
Planting, seeding and fertilizing machinery - Concluded									
Anhydrous ammonia applicators	102	55,810	-	-	93	-	-	1	1
Manure spreaders:									
Power take-off, 2-wheel	2,510	1,487,703	91	485	1,391	110	107	250	76
4-Wheel	239	141,897	-	1	88	1	1	104	1
Ground drive, 2-wheel	4,232	1,979,564	348	1,220	1,734	222	248	368	92
4-wheel	91	47,825	-	1	1	-	1	1	-
All other planting, seeding and fertilizing machinery	-	399,795	-	-	-	-	-	-	-
Group total	-	7,872,633	-	-	-	-	-	-	-
Haying machinery									
Mowers:									
Cutter bar type:									
Horse or tractor drawn - Ground driven	48	8,266	1	1	1	1	1	1	12
Power take-off - Tractor drawn	4,180	1,459,891	139	227	1,321	803	888	737	65
Semi-mounted	3,240	1,206,489	150	303	530	539	999	698	21
Fully-mounted	6,408	1,926,260	563	2,497	2,082	295	237	442	292
Rotary type (drawn or mounted)	356	126,770	1	20	176	54	40	13	1
Dump rakes	342	78,633	-	1	1	1	142	1	1
Side delivery rakes:									
Horse or tractor drawn - Ground driven	9,865	3,687,557	416	2,073	2,100	1,541	1,867	1,762	106
Power take-off - Semi-mounted	1,310	534,432	1	185	180	179	206	485	1
Fully-mounted	602	235,985	89	203	165	13	32	50	50
Hay conditioners	2,439	1,529,644	131	177	2,003	29	9	51	39
Hay loaders	64	17,051	-	1	1	1	1	1	-
Hay or stook sweeps, (tractors)	35	7,949	-	-	-	1	1	1	-
Automatic hay balers:									
Power take-off - Wire	45	86,339	1	33	1	1	-	-	-
Twine	11,333	15,693,344	552	1,693	3,213	1,604	2,184	1,884	203
Engine-driven - Wire	31	74,847	-	20	1	1	-	1	1
Twine	865	1,542,895	101	200	120	108	121	160	55
Field bale loaders	1,355	240,771	1	156	342	324	121	396	1
Elevators or conveyors (primarily for baled hay)	10,830	1,286,238	252	1,713	4,600	1,844	1,015	1,188	218
All other haying machinery	-	800,916	-	-	-	-	-	-	-
Group total	-	30,544,277	-	-	-	-	-	-	-
Harvesting machinery									
Combines:									
Pull type:									
Under 8 ft. - P.T.O.	1,089	2,150,996	101	81	617	1	97	121	1
Engine	221	571,214	4	1	20	60	54	78	1
8-10 ft. incl. - P.T.O.	664	1,873,949	1	1	1	1	1	1	1
Engine	100	334,892	-	-	1	1	59	1	1
Over 10 ft. - P.T.O.	446	1,424,903	-	-	1	102	1	1	1
Engine	102	379,520	-	-	-	9	71	22	-
Self propelled:									
10 ft. and under	1,427	6,628,882	90	124	376	266	169	378	24
Over 10 ft.	3,789	22,158,293	-	12	108	501	1,987	1,141	40
Swathers and windrowers:									
Tractor drawn	2,993	2,464,802	-	11	27	512	1,590	846	7
Self-propelled	1,751	3,429,454	1	39	124	327	710	531	1

See footnote page 10.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1960 - Continued
Values at wholesale prices

Type	Canada		Number of units sold						
	Number of units	Value	Atl. Prov.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
		\$							
Harvesting machinery - Concluded									
Corn pickers:									
Tractor drawn	149	187,649	—	—	149	—	—	—	—
Tractor mounted and self-propelled	62	107,733	1	—	1	—	—	—	—
Picker sheller (combination)	20	38,957	—	—	20	—	—	—	—
Forage crop harvesters:									
Basic machine only (all types)	1,414	1,788,223	29	173	637	91	111	275	98
Attachments:									
Cutter bar hay	232	120,216	1	1	124	16	7	20	1
Pick-up hay	175	59,071	—	32	79	1	1	43	—
Row crop	374	150,206	1	61	248	9	1	1	1
Forage crop blowers	408	260,086	1	77	271	1	9	11	33
Potato diggers:									
Ground driven	28	11,398	1	—	1	—	1	—	—
Power take-off—One row	75	45,341	25	1	1	1	—	1	1
Two row	125	117,433	109	1	1	1	—	1	1
Potato harvesters (pickers and combines)	225	193,959	127	55	1	1	—	—	—
Shredders and cutters (for corn stalks, orchard prunings, etc.)	875	397,865	1	41	433	18	1	80	63
Beet lifters, harvesters and loaders	85	168,971	—	7	1	12	—	38	1
All other harvesting machinery, such as headers, push harvesters, etc.	—	1,421,276	—	—	—	—	—	—	—
Group total	—	46,483,289	—	—	—	—	—	—	—
Machines for preparing crops for market or for use									
Threshers	95	190,069	—	1	1	—	—	—	—
Ensilage cutters (combination cutter blower)	17	9,935	—	—	—	1	—	1	—
Feed or roughage cutters, hand and power	59	52,737	1	1	1	1	1	1	—
Corn shellers—Power	15	8,144	—	1	1	—	—	—	—
Grain grinders:									
6 in. or less	316	7,760	1	1	96	1	1	1	1
Over 6 in.	1,411	104,151	1	1	82	1,032	185	72	1
Rollers or crushers (grain)	1,338	464,642	1	55	479	162	208	419	1
Cleaners for grain:									
Hand (fanning mills)	597	47,496	1	1	1	1	1	9	—
Power	1,002	229,150	—	1	1	328	453	204	—
Hammer mills—Electric driven	66	11,423	—	1	40	1	1	—	—
P.T.O.	517	214,314	1	1	169	101	88	146	1
Belt driven	920	221,291	20	34	342	160	133	220	11
Feed mixers	302	155,996	1	20	94	1	1	148	1
Sorters and graders:									
Potatoes (mainly)	36	14,427	1	1	12	—	—	—	—
Fruit and vegetable	1	2	—	—	1	—	—	—	1
Crop dryer with heating units (for grain, hay, etc.)	76	264,245	—	—	1	1	1	1	1
Tractor loaders	6,839	2,646,951	253	1,244	3,100	600	642	869	131
Grain elevators—Bucket type	992	131,925	1	338	159	59	400	1	—
Auger type	12,149	1,347,055	1	523	3,165	1,800	3,061	3,058	1
All other machines for preparing crops for market or use, such as waxers, washers, vegetable tying machines, etc.	—	139,803	—	—	—	—	—	—	—
Group total	—	6,281,514	—	—	—	—	—	—	—

See footnotes page 10.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1960 - Continued
Values at wholesale prices

Type	Canada	
	Number of units sold	Value
		\$
Farm wagons, wagon trucks and sleighs		
Wagon gears - Wood and steel wheels	2,472	282,330
Pneumatic wheels	8,537	1,203,880
Wagon boxes	609	123,615
Forage boxes	577	319,719
All other farm wagons, wagon trucks and sleighs	-	95,864
Group total	-	2,025,408
Barn equipment		
Feed and litter carriers	3,280	188,610
Hay forks and slings	592	7,191
Hay fork carriers or cars	519	20,285
Stable stalls and livestock pens (without stanchion units)	10,116	641,740
Cattle stanchions	48,848	353,452
Milking room stalls	599	81,953
Stock watering cups and bowls	77,242	444,772
Gutter cleaners (power operated)	2,513	1,969,424
Miscellaneous barn equipment	-	387,560
Group total	-	4,094,987
Dairy machinery and equipment		
Milking machines:		
Vacuum pumps only	4,714	663,837
Milker pail units	10,842	1,163,803
Portable units	2	2
Pipe line units	426	92,817
Milk pipe line (feet)	16,040	52,902
Cream separators - 300 lb. and under	926	63,278
Over 300 lb.	5,375	941,998
Farm milk coolers:		
Electrical refrigeration type:		
Standard unit	536	199,428
Bulk tank	1,215	2,153,552
All other dairy machinery and equipment	-	434,117
Group total	-	5,765,732

See footnote page 10.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1960 — Concluded
 Values at wholesale prices

Type	Canada	
	Number of units sold	Value
		\$
Spraying and dusting equipment (Orchard or garden)		
Sprayers:		
Field (weed, low volume, low pressure)	5,246	1,010,261
Row crop (all types)	467	201,729
Orchard:		
High pressure — Under 15 gal. p.m. capacity	123	53,990
15 gal. and over p.m. capacity	33	57,716
Air blast sprayers	58	167,346
Air blast attachments	8	9,376
All other spraying and dusting equipment	—	136,479
Group total	—	1,636,897
Pumps and irrigation equipment		
Sprinkler irrigation equipment:		
Pump and engine units — Under 5 h.p., under 50 gals. p.m.	7,301	970,637
5 h.p. or over, 50 gals. p.m. and over	195	125,952
Irrigation pipe and couplings (feet of pipe)	391,586	263,262
Irrigation sprinkler heads	5,916	24,021
All other pumps and irrigation equipment used for farm purposes including hand pumps, windmills, etc.	—	899,327
Group total	—	2,283,199
Miscellaneous farm equipment		
Wagon unloaders (including automatic or self unloaders)	349	284,147
Silo unloaders	129	133,345
Post-hole diggers (tractor or power driven)	1,455	231,954
Land levellers and smoothers	2,198	376,215
Pull type ditchers	282	50,909
Poultry farm equipment	—	513,933
Metal grain storage bins	3,021	796,943
Miscellaneous equipment	—	3,729,809
Group total	—	6,117,255

¹ Withheld to avoid disclosure of individual results.

² Included in "All other" or miscellaneous category of its group.

TABLE 5. Farm Implement and Equipment Sales, Selected Types, Canada, 1954-60
Values at wholesale prices

Type	1954		1955		1956		1957		1958		1959		1960	
	No. of units	Value	No. of units	Value	No. of units	Value	No. of units ¹	Value	No. of units ¹	Value	No. of units ¹	Value	No. of units ¹	Value
		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000
Tractors and engines, totals	—	55, 168	—	58, 760	—	63, 262	—	56, 651	—	63, 171	—	78, 938	—	80, 093
Tractors — Farm use:														
Wheel type	25, 358	50, 338	25, 825	52, 837	23, 627	54, 874	21, 730	52, 395	23, 184	58, 576	25, 437	74, 517	25, 399	75, 634
Crawler type	944	3, 091	1, 429	4, 310	2, 213	6, 958	654	2, 523	622	2, 579	536	2, 112	766	3, 028
Ploughs, totals	—	10, 201	—	8, 225	—	8, 019	—	8, 952	—	9, 790	—	11, 189	—	11, 635
Mouldboard ploughs, tractor drawn:														
Two furrow	1, 485	307	1, 460	298	1, 107	238	865	192	718	169	581	157	236	64
Three furrow	2, 282	667	2, 046	611	1, 647	482	1, 544	511	1, 232	400	1, 053	404	555	241
Four furrow or larger	1, 020	449	806	364	856	383	560	268	605	304	619	393	708	480
Mouldboard ploughs, tractor mounted	6, 953	1, 057	8, 508	1, 510	7, 225	1, 578	7, 737	1, 373	8, 412	1, 803	8, 241	1, 982	8, 620	2, 242
One-way discs:														
Under 5 ft.	278	79	219	77	1, 683	724	223	63	29	10	2	2	2	2
5 ft. and over	2, 331	1, 185	1, 104	590										
Diskers:														
Under 10 ft.	907	684	607	350	437	238	209	162	804	544	590	360	312	264
10 ft. and over	5, 586	4, 581	3, 850	3, 026	3, 769	3, 014	4, 285	3, 463	4, 290	3, 930	4, 638	4, 631	4, 594	4, 827
Tilling, cultivating and weeding machinery, totals	—	7, 644	—	7, 016	—	7, 070	—	7, 845	—	9, 656	—	11, 920	—	12, 650
Drag harrows (sections)	61, 880	1, 170	34, 685	731	37, 430	790	40, 225	817	32, 623	741	42, 326	787	43, 904	828
Spring tooth harrows (sections)	8, 315	380	7, 378	293	5, 964	308	5, 929	324	4, 860	289	5, 156	318	5, 700	377
Disc harrows tractor drawn	5, 953	1, 643	6, 080	1, 464	4, 689	1, 344	4, 368	1, 252	4, 653	1, 597	3, 925	1, 517	3, 989	1, 539
Soil pulverizers and packers	3, 998	389	2, 594	210	1, 618	148	2, 510	226	3, 502	311	4, 796	441	4, 964	416
Cultivators:														
Row crop	2, 317	400	2, 536	441	2, 431	428	1, 810	309	1, 815	381	1, 834	394	1, 830	436
Field	10, 593	3, 153	10, 314	3, 147	8, 965	3, 231	9, 053	3, 754	10, 773	4, 861	11, 905	6, 093	11, 625	6, 251
Row weeders	700	127	709	129	1, 036	185	1, 318	291	2, 372	640	4, 055	1, 076	4, 730	1, 400
Planting, seeding and fertilizing machinery, totals	—	5, 707	—	5, 341	—	6, 094	—	6, 703	—	7, 104	—	7, 894	—	7, 893
Corn planters	782	180	1, 169	272	898	203	912	222	648	154	962	206	749	195
Grain and fertilizer drills (combination)	1, 582	684	1, 512	736	1, 627	795	1, 015	561	1, 357	789	1, 434	793	895	560
Grain drills:														
Plain	2, 054	1, 025	1, 294	581	1, 725	808	1, 467	763	1, 058	559	956	582	1, 166	733
Press	2, 000	1, 211	1, 186	760	1, 618	1, 062	2, 059	1, 286	1, 798	1, 276	1, 937	1, 524	1, 811	1, 502
Fertilizer and lime sowers	1, 220	207	1, 129	213	1, 145	229	977	264	1, 573	335	1, 802	371	1, 417	364
Manure spreaders:														
Power take-off, 2-wheel	924	399	1, 404	625	1, 477	695	1, 510	805	2, 501	1, 269	2, 634	1, 521	2, 510	1, 488
4-wheel	158	79	184	86	157	73	247	127	260	143	498	220	239	142
Ground drive, 2-wheel	3, 616	1, 185	4, 138	1, 358	4, 883	1, 643	5, 017	1, 869	4, 872	1, 792	4, 357	1, 897	4, 232	1, 980
Haying machinery, totals	—	17, 730	—	19, 820	—	27, 245	—	23, 567	—	26, 257	—	30, 655	—	30, 544
Mowers:														
Cutter bar type:														
Horse or tractor drawn — Ground driven	11, 270	2, 835	12, 364	2, 933	956	212	1, 596	427	952	299	347	111	48	8
Power take-off — Tractor drawn					442	140	1, 800	494	2, 911	977	4, 257	1, 558	4, 180	1, 460
Semi-mounted					6, 043	1, 570	3, 230	969	4, 830	1, 403	4, 652	1, 600	3, 240	1, 206
Fully-mounted					5, 326	1, 323	5, 750	1, 442	4, 549	1, 270	5, 394	1, 594	6, 408	1, 926
Rotary type (drawn or mounted)					177	67	266	102	277	98	335	124	356	127
Hay conditioners	—	—	—	—	—	—	—	—	—	—	838	557	2, 439	1, 530
Hay loaders	2, 279	566	1, 667	412	975	257	792	144	567	106	214	55	64	17
Dump rakes	1, 517	148	1, 294	126	1, 032	108	904	97	394	57	285	50	342	79
Side delivery rakes (all types)	8, 914	2, 444	9, 904	2, 906	11, 634	3, 652	10, 559	3, 559	11, 390	4, 066	12, 104	4, 655	11, 777	4, 458

See footnotes, page 12.

TABLE 5. Farm Implement and Equipment Sales, Selected Types, Canada, 1954 - 60 - Concluded
Values at wholesale prices

Type	1954		1955		1956		1957		1958		1959		1960	
	No. of units	Value	No. of units	Value	No. of units	Value	No. of units ¹	Value	No. of units ¹	Value	No. of units ¹	Value	No. of units ¹	Value
		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000
Haying machinery - Concluded														
Automatic hay balers:														
Power take-off:														
Wire	4,043	4,695	4,980	6,160	53	98	43	99	37	64	51	98	45	86
Twine														
Engine driven:														
Wire	250	560	159	350	186	404	118	289	96	220	64	139	31	75
Twine	2,773	4,186	2,581	3,671	3,453	4,960	2,630	3,988	1,934	2,999	1,439	2,415	865	1,543
Harvesting machinery, totals	-	26,195	-	27,564	-	34,753	-	23,984	-	29,851	-	44,122	-	46,485
Combines:														
Pull type:														
Under 8 ft. P.T.O.	2,379	3,882	2,417	3,817	2,617	5,048	1,268	1,817	1,206	1,883	1,120	1,984	1,089	2,151
Engine							465	809	426	841	344	833	221	571
8-10 ft. incl. P.T.O.							302	703	400	1,007	536	1,499	664	1,874
Engine	249	686	404	1,056	292	801	209	569	172	491	216	646	100	335
Over 10 ft. P.T.O.							296	938	295	947	296	938	446	1,425
Engine							157	576			157	576	102	380
Self-propelled:														
Ten feet and under	716	2,712	503	1,874	641	2,705	565	2,596	653	3,882	1,358	5,611	1,427	6,629
Over ten feet	2,683	12,160	3,146	13,965	3,238	16,752	1,673	9,737	2,297	12,407	3,542	21,352	3,789	22,158
Swathers or windrowers	4,081	2,916	4,491	3,252	6,085	5,723	3,421	3,204	3,534	3,876	5,488	6,344	4,744	5,894
Grain binders	1,056	568	791	413	705	370	228	164	2	2	2	2	-	-
Forage crop harvesters, (all types)	1,539	1,914	1,465	1,839	1,455	1,917	1,537	1,735	1,467	1,716	1,592	1,790	1,414	1,786
Machines for preparing crops for market or use, totals	-	4,581	-	4,933	-	4,768	-	5,556	-	6,102	-	7,510	-	6,262
Threshers	607	940	538	1,005	384	556	263	376	259	383	155	244	95	190
Ensilage cutters	397	194	345	191	226	118	112	63	112	68	35	20	17	10
Grain grinders:														
6 in. or less	111	19	158	24	70	11	318	27	379	14	385	8	316	8
Over 6 in.	3,230	197	3,776	235	3,127	189	2,287	162	2,709	187	2,190	168	1,411	104
Cleaners for grain:														
Hand and power	2,484	370	2,223	315	2,496	371	2,920	428	1,471	302	1,354	285	1,599	277
Hammermills	2,583	510	2,793	558	1,997	439	2,137	488	2,951	765	2,622	799	1,503	447
Feed mixers	1,897	89	1,976	98	1,988	108	1,652	91	241	76	106	28	302	156
Dairy machinery and equipment, totals	-	3,414	-	3,953	-	4,787	-	5,468	-	6,488	-	5,139	-	5,766
Milking machines:														
Vacuum pumps	4,564	422	5,398	517	4,824	530	4,554	545	6,036	1,011	6,091	858	4,714	664
Milker pail units	10,183	868	9,644	878	10,902	1,002	9,804	917	11,241	1,124	10,101	1,124	10,842	1,164
Cream separators:														
300 lb. and under	1,156	39	1,002	32	1,523	59	752	35	651	56	909	65	926	63
Over 300 lb.	10,928	1,368	11,148	1,509	9,832	1,558	7,878	1,203	8,552	1,213	7,547	996	5,375	942
Farm milk coolers (electrical refrigeration type):														
Standard unit	1,593	625	1,688	897	865	266	787	337	1,241	469	400	194	536	109
Bulk tank					585	1,138	1,146	2,200	1,308	2,404	1,045	1,648	1,215	2,154

¹ Number of units sold represent sales to user. In previous years, units sold were suppliers' sales to dealer.

² Withheld to avoid disclosure of individual results.

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