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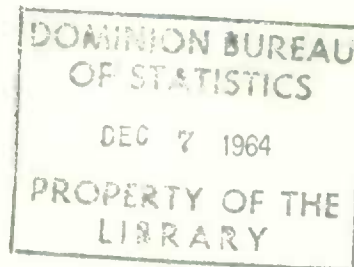
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ANNUAL



FARM IMPLEMENT AND EQUIPMENT SALES

1963



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FARM IMPLEMENT AND EQUIPMENT SALES

1963

The gross selling value of new farm implements and equipment continued to increase rapidly and reached a new high of \$287,839,732 in 1963, an increase of 20.5 per cent over the \$238,797,225 reported in 1962. Sales of repair parts amounted to \$49,721,863 as compared with \$43,879,451 in 1962, an increase of 13.3 per cent. The combined sales of new implements, equipment and repair parts at \$337,561,595 were 19.4 per cent higher than the 1962 figure of \$282,676,676.

All regions of Canada reported increased sales of farm implements and equipment except the Atlantic Provinces that recorded a small decrease of 0.7 per cent. The Prairie Provinces reported large increases, especially Manitoba and Saskatchewan which had increased sales of 25.4 per cent and 36.6 per cent respectively. Alberta had a more modest increase of 11.8 per cent. In the East, Ontario showed the largest increase, i.e., 16.2 per cent.

All categories of machinery, except haying machinery and dairy machinery and equipment, indicated increases. These showed decreases of 2.4 per cent and 11.2 per cent respectively. The largest increases came with respect to harvesting machinery, 35.7 per cent and farm wagons, wagon trucks and sleighs, 47.5 per cent. Machines for preparing crops for market or for use had a large increase in sales of 31.1 per cent. Please refer to Table 3 for further detail on the increase in sales of the various types of machinery.

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.

TABLE 1. Farm Implement and Equipment Sales (Including Repair Parts), by Provinces, 1957-63
Values at wholesale prices

Province	1957	1958	1959	1960	1961	1962	1963	Percentage change 1963/62
	dollars							%
Canada	183,721,649	205,993,039	251,118,817	258,777,808	241,420,086	282,676,676	337,561,595	+ 19.4
Atlantic Provinces	6,369,173	6,897,786	7,691,565	9,068,834	9,713,387	8,244,144	8,185,633	- 0.7
Quebec	27,954,950	30,455,335	31,688,077	31,537,729	35,369,344	38,084,277	41,250,509	+ 8.3
Ontario	46,152,225	50,060,232	58,611,525	58,174,743	60,131,048	60,516,503	70,304,006	+ 16.2
Manitoba	18,699,296	21,530,215	28,571,930	31,024,616	23,233,194	33,140,097	41,569,998	+ 25.4
Saskatchewan	41,568,005	46,421,324	61,396,984	69,052,361	51,541,781	70,751,306	96,617,831	+ 36.6
Alberta	36,213,577	45,504,705	56,426,827	53,335,847	54,118,752	64,713,739	72,338,059	+ 11.8
British Columbia	4,764,423	5,123,442	6,731,909	6,583,658	7,312,580	7,226,608	7,295,559	+ 1.0

TABLE 2. Sales of Repair Parts, by Provinces, 1957-63
Values at wholesale prices

Province	1957	1958	1959	1960	1961	1962	1963	Percentage change 1963/62
	dollars							%
Canada	33,820,056	33,978,663	38,887,438	41,312,625	39,643,554	43,879,451	49,721,863	+ 13.3
Atlantic Provinces	1,073,274	1,100,524	1,209,338	1,376,176	1,547,829	1,522,074	1,473,344	- 3.2
Quebec	4,113,305	3,986,515	4,657,515	4,745,435	5,092,664	5,529,715	6,187,446	+ 11.9
Ontario	6,978,519	7,001,765	8,018,939	8,775,641	9,125,440	9,630,091	10,535,128	+ 9.4
Manitoba	3,985,737	3,835,412	4,490,250	5,148,130	4,275,442	5,086,565	5,653,554	+ 11.1
Saskatchewan	9,430,614	9,516,116	10,876,455	11,693,143	9,926,386	11,403,191	13,952,171	+ 22.4
Alberta	7,278,914	7,560,969	8,492,764	8,342,331	8,395,989	9,419,298	10,407,957	+ 10.5
British Columbia	959,693	977,362	1,142,177	1,231,769	1,279,804	1,288,517	1,512,263	+ 17.4

TABLE 3. Farm Implement and Equipment Sales, by Major Groups, Canada, 1959-63
Values at wholesale prices

Major group	1959	1960	1961	1962	1963	Percentage change 1963/62
	dollars					%
All groups, totals	212,231,379	217,465,183	201,776,332	238,797,225	287,839,732	+ 20.5
Tractors and engines	78,937,825	80,093,336	74,763,549	80,631,132	97,678,445	+ 21.1
Ploughs	11,188,874	11,635,147	11,459,755	10,969,129	12,933,786	+ 17.9
Tilling, cultivating and weeding machinery	11,919,868	12,649,509	12,938,912	15,363,150	18,050,403	+ 17.5
Planting, seeding and fertilizing machinery	7,894,126	7,872,633	8,224,200	9,477,236	11,379,577	+ 20.1
Haying machinery	30,655,070	30,544,277	29,297,992	32,214,344	31,425,449	- 2.4
Harvesting machinery	44,122,245	46,485,289	37,631,281	57,625,912	78,182,525	+ 35.7
Machines for preparing crops for market or for use	7,509,637	6,261,514	6,232,718	7,658,296	10,043,425	+ 31.1
Farm wagons, wagon trucks and sleighs	1,993,795	2,025,408	1,810,479	1,769,503	2,609,766	+ 47.5
Barn equipment	3,868,853	4,094,987	4,534,541	5,892,378	6,288,937	+ 6.7
Dairy machinery and equipment	5,139,361	5,765,732	5,588,627	5,620,508	4,992,579	- 11.2
Spraying and dusting equipment (orchard or garden) ..	1,466,491	1,636,897	1,758,365	1,827,466	2,270,631	+ 24.2
Pumps and irrigation equipment and miscellaneous farm equipment	7,635,234	8,400,454	7,438,113	9,748,151	11,984,209	+ 22.9

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1963
Values at wholesale prices

Type	Canada		Number of units sold						
	Number of units	Value	Atl. Prov.	Que.	Ont.	Man.	Sask.	Aita.	B.C.
		\$							
Tractors and engines									
Tractors—Farm use:									
Wheel type (maximum observed belt h.p.):									
9 to 29 h.p.—Diesel	71	157,201	1	30	1	—	—	—	1
Other	194	350,450	1	1	1	1	1	1	1
30 to 34 h.p.—Diesel	608	1,338,050	1	1	211	1	11	1	1
Other	1,830	4,293,716	237	661	608	50	49	116	109
35 to 39 h.p.—Diesel	5,219	12,365,097	338	1,931	2,098	188	100	282	282
Other	1,400	2,913,493	118	630	412	70	23	89	58
40 to 44 h.p.—Diesel	703	1,881,863	1	194	404	23	1	25	9
Other	597	1,617,282	31	1	1	1	1	62	1
45 to 49 h.p.—Diesel	1	1	1	1	1	1	1	1	1
Other	1,223	3,685,268	59	222	409	120	165	214	34
50 to 59 h.p.—Diesel	4,312	15,698,394	131	645	1,256	638	933	596	113
Other	759	2,831,507	12	42	161	111	192	227	14
60 to 69 h.p.—Diesel	3,280	15,584,453	8	45	331	629	1,445	797	25
Other	507	1,900,394	3	1	48	48	230	153	1
70 to 89 h.p.—Diesel	3,699	19,121,191	—	16	83	593	1,941	1,036	30
Other	175	882,864	—	—	1	1	41	99	—
90 h.p. and over—Diesel	1,225	8,021,054	1	8	13	126	547	514	1
Other	1	1	—	—	—	—	1	1	—
Totals	26,018	93,443,635	1,073	5,015	6,437	2,695	5,745	4,267	786
Crawler type (maximum observed drawbar h.p.):									
Under 35 h.p.	222	882,190	1	59	68	40	9	1	19
35 to 49 h.p.	51	349,167	1	1	1	21	1	1	1
50 h.p. and over	12	145,581	—	—	1	1	7	—	—
Totals	285	1,376,938	1	67	72	65	17	1	32
Garden tractors:									
One and two wheel	345	103,046	1	1	1	1	1	1	1
Three and four wheel.....	1,369	749,236	1	363	658	71	64	124	1
Gas engines and power units	10,033	767,386	1	1,079	4,043	1,818	1,035	1,317	1
All other tractors and engines	—	1,238,204	—	—	—	—	—	—	—
Total	—	97,678,445	—	—	—	—	—	—	—
Ploughs									
Mouldboard ploughs:									
Tractor drawn:									
One and two furrow	105	26,283	6	1	30	1	—	7	1
Three furrow	558	244,869	21	37	416	23	17	39	5
Four furrow	622	447,004	1	1	197	126	23	244	16
Five furrow or larger	242	214,126	—	1	19	60	11	139	1
Tractor mounted:									
One and two furrow	2,623	567,257	321	1,761	369	1	1	28	126
Three furrow	4,645	1,441,123	189	1,439	2,747	37	3	182	48
Four furrow or larger	1,203	555,823	16	352	709	20	5	90	11
Disc ploughs:									
Tractor drawn	90	204,075	1	—	1	—	1	7	—
Tractor mounted	99	38,756	1	28	47	1	—	1	1
One-way discs	10	4,682	—	—	1	1	1	1	1
Diskers:									
Under 15 ft.	1,755	1,772,474	—	—	1	394	957	385	1
15 ft. and over	3,482	4,089,952	—	—	1	775	2,218	476	1

See footnote page 9.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1963 - 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	2	2	-	-	-	2	2	2	-
Seed boxes for diskers	4,074	1,432,879	-	-	-	809	2,806	443	16
Breaker ploughs	1	2	-	-	2	-	-	-	-
Rotary tillers and cultivators:									
Garden (under 10 h.p. approximatively)	10,246	1,246,078	1	1	2,847	1,523	1,549	2,373	1,401
Field (10 h.p. and over, P.T.O. or engine)	579	351,596	285	204	59	1	-	2	1
All other ploughs	-	296,809	-	-	-	-	-	-	-
Total	-	12,933,786	-	-	-	-	-	-	-
Tilling, cultivating and weeding machinery									
Harrow:									
Drag (complete sections)	57,185	871,602	220	914	5,720	14,982	21,053	13,776	520
Spring tooth (sections)	6,256	486,348	480	1,203	1,820	942	851	897	63
Disc:									
Tractor drawn - Single	29	8,411	1	1	1	1	-	-	1
Tandem - Wheel type	2,930	1,877,479	24	69	1,076	75	126	1,508	52
Other	1,541	458,410	106	441	699	28	1	197	1
Tractor mounted - Single	2	2	2	-	2	1	-	-	2
Tandem	1,935	581,436	98	593	756	1	1	247	215
Rotary hoes - Sections (ground driven, teeth or wheel) ...	322	30,629	1	6	305	1	-	-	1
Wheel-type folding drawbars for harrows and rotary hoe sections	4,408	803,317	1	1	171	1,500	1,251	1,458	2
Soil pulverizers, rollers and packers:									
Complete units	9,613	902,602	1	43	430	889	7,931	315	2
Sections (sold as attachments)	2	2	-	-	-	-	2	2	-
Cultivators:									
Row crop (corn, and potatoes):									
Horse or tractor drawn - One row	1	2	-	-	1	-	-	-	2
Tractor mounted - One row	203	29,676	1	45	118	1	-	1	1
Two row	775	191,384	108	147	487	13	1	1	10
Four, six and eight row	101	57,221	1	1	83	10	-	-	-
Row crop (beet, bean, etc.)	361	71,118	1	41	280	1	1	1	1
Field:									
Tractor drawn - Conventional type	2,088	967,656	4	84	633	881	358	119	9
Heavy duty, deep tillage type	8,355	6,413,383	1	1	39	1,716	3,973	2,510	112
Tractor mounted	1,264	285,856	18	128	827	122	30	97	42
Tool bar carriers:									
Tractor drawn	95	47,280	1	1	1	-	-	77	1
Tractor mounted	434	101,763	62	57	123	44	20	89	39
Rod weeders	6,497	2,325,580	-	-	-	221	3,976	2,245	55
Field blade weeders (tractor drawn or mounted)	1,066	379,798	-	-	-	1	353	1	-
All other cultivating and tillage machinery	-	1,159,454	-	-	-	-	-	-	-
Total	-	18,050,403	-	-	-	-	-	-	-
Planting, seeding and fertilizing machinery									
Corn planters:									
Tractor drawn	672	336,020	1	12	635	1	1	1	1
Tractor mounted	666	130,155	1	92	544	1	1	1	2
Potato planters	73	90,797	27	1	27	1	-	1	1
Vegetable seeders (radish, onions, lettuce, etc.)	2	2	-	-	2	-	-	2	2
Transplanters	518	173,524	1	1	471	-	-	-	1
Grain and fertilizer drills (combination)	1,554	1,124,612	48	311	789	1	1	249	2

See footnotes page 9.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1963 - 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									
Grain drills:									
Plain	700	479,880	10	111	228	68	71	176	36
Press	2,740	2,796,875	-	-	-	1	1,188	1,153	1
Broadcast seeders	3,013	149,266	-	1	1,336	1	120	1,200	1
Fertilizer and lime sowers	3,116	666,669	251	503	509	698	618	472	65
Anhydrous ammonia applicators	103	68,621	-	1	1	-	-	1	1
Manure spreaders:									
Power take-off:									
115 bu. and under	1,892	1,070,340	94	402	772	134	123	303	64
Over 115 bu.	4,002	2,489,597	105	1,032	1,939	210	192	442	82
Ground drive	2,144	1,003,970	177	841	800	76	75	142	33
All other planting, seeding and fertilizing machinery	-	779,251	-	-	-	-	-	-	-
Total	-	11,379,577	-	-	-	-	-	-	-
Haying machinery									
Mowers:									
Cutter bar type:									
Power take-off - Drawn	5,002	2,044,422	74	289	926	1,036	1,448	1,204	25
Semi-mounted	276	113,119	1	12	41	42	25	147	1
Fully-mounted	7,033	2,412,077	405	3,111	1,942	347	344	493	391
Roller type (Drawn or mounted)	887	421,831	23	51	324	46	104	208	131
Side delivery rakes:									
Cylinder type:									
Ground driven	5,180	2,137,161	259	1,132	901	855	1,157	844	32
Power take-off - Semi-mounted	1,365	609,857	1	311	448	85	239	172	1
Fully-mounted	558	229,352	60	235	110	19	29	38	67
Finger wheel type:									
Ground driven - Semi-mounted	3,239	1,213,203	46	239	500	591	500	1,318	45
Fully-mounted	559	168,022	1	1	1	1	1	1	178
Hay conditioners - Complete machines	1,834	1,265,476	122	561	962	53	21	68	47
Hay conditioner attachments for swathers and windrowers	321	187,890	3	47	106	25	17	105	18
Automatic hay balers:									
Power take-off driven	11,978	17,758,283	570	2,550	2,931	1,310	2,079	2,197	341
Engine-driven	173	353,124	11	56	28	18	10	29	21
Field bale loaders	2,044	345,836	1	442	643	341	167	423	1
Field bale throwers	966	239,868	10	43	454	146	100	205	8
Hay conveyors - Bale type only	10,898	921,161	607	3,794	3,387	813	991	1,269	37
All other haying machinery	-	984,767	-	-	-	-	-	-	-
Total	-	31,425,449	-	-	-	-	-	-	-
Harvesting machinery									
Combines:									
Pull type	2,263	7,099,809	69	91	455	332	960	348	8
Self-propelled	7,470	51,062,642	81	348	936	1,046	3,107	1,907	45
Swathers and windrowers:									
Tractor drawn	4,350	4,265,883	-	1	1	787	2,255	1,278	11
Self-propelled	3,000	7,547,717	-	85	297	400	1,122	1,032	64

See footnote page 9.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1963 - 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	406	664,494	—	1	1	—	—	—	—
Tractor mounted and self-propelled	236	442,567	—	1	1	—	—	—	—
Picker sheller (combination)	45	97,688	—	—	45	—	—	—	—
Forage crop harvesters:									
Basic machine only (all types)	1,549	1,754,188	22	187	676	82	218	292	72
Attachments:									
Cutter bar	230	121,333	1	75	63	29	22	32	1
Pick-up	1,451	595,273	1	73	302	55	450	549	1
Row crop	683	342,801	1	134	495	30	—	11	1
Forage crop blowers	631	366,553	1	106	487	1	1	1	19
Potato diggers:									
One row	121	67,702	1	75	22	1	1	1	—
Two row	2	1	2	2	2	—	—	2	2
Potato harvesters:									
Pickers - Apron or platform type	101	35,256	1	40	1	—	—	—	—
Combines	52	238,723	1	25	1	—	—	—	—
Shredders and cutters (for corn stalks, orchard prunings, etc.)	666	395,255	1	1	436	31	67	61	54
Beet lifters, harvesters and loaders	131	356,546	—	1	40	18	1	42	—
All other harvesting machinery such as headers, push harvesters, etc.	—	2,728,095	—	—	—	—	—	—	—
Total	—	78,182,525	—	—	—	—	—	—	—
Machines for preparing crops for market or for use									
Threshers	48	72,864	—	1	1	—	—	—	—
Ensilage cutters (combination cutter blower)	11	8,737	—	—	—	1	1	1	—
Feed or roughage cutters, hand and power	14	9,274	—	1	—	1	1	1	—
Corn shellers - Power	40	17,996	—	1	1	—	—	—	—
Grain grinders:									
6 in. or less	299	28,748	1	—	19	—	1	1	—
Over 6 in.	848	148,756	1	1	85	257	180	272	1
Rollers or crushers (grain)	1,528	439,046	31	69	700	103	179	435	11
Cleaners for grain:									
Hand (fanning mills)	17	3,974	—	—	—	1	1	1	—
Power	692	166,629	—	1	1	136	392	143	1
Hammer mills:									
Electric driven	452	100,296	1	1	72	41	1	1	—
P.T.O.	531	221,581	1	36	177	60	85	162	1
Belt driven	759	229,040	1	34	197	153	169	196	1
Feed mixers	304	303,086	—	1	76	50	40	109	1
Grinder mixers	296	403,448	5	24	176	1	44	1	1
Sorters and graders:									
Potatoes (mainly)	23	43,345	1	1	1	—	—	—	—
Fruit and vegetable	2	2	2	—	2	—	—	—	—
Crop dryer with heating units (for grain, hay, etc.)	136	460,515	1	1	88	23	11	1	—
Tractor loaders - Farm	10,625	4,258,371	409	2,031	3,362	914	1,702	2,103	104
Grain elevators:									
Bucket type	705	252,791	1	1	226	23	419	1	1
Auger type	14,851	1,931,411	1	626	3,604	3,185	4,769	2,532	1
Other elevators (chain)	1,543	449,415	1	648	836	1	23	1	1
All other machines for preparing crops for market or use, such as waxers, washers, vegetable tying machines, etc.	—	494,102	—	—	—	—	—	—	—
Total	—	10,043,425	—	—	—	—	—	—	—

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1963 - Concluded
Values at wholesale prices

Type	Canada	
	Number of units sold	Value
Farm wagons, wagon trucks and sleighs		
Wagon gears	10,289	1,488,081
Wagon boxes	461	141,178
Forage boxes	1,019	784,700
All other farm wagons, wagon trucks and sleighs	—	215,807
Total	—	2,609,766
Barn equipment		
Feed and litter carriers	2,859	118,935
Silo unloaders	579	597,587
Hay forks and slings	¹	¹
Hay fork carriers or cars	¹	¹
Stable stalls and livestock pens (without stanchion units)	24,634	614,513
Cattle stanchions	50,003	323,301
Milking room stalls	540	63,045
Bunk feeders	245	191,065
Stock watering cups and bowls	108,289	664,550
Gutter cleaners (power operated)	2,133	2,784,992
Miscellaneous barn equipment	—	930,949
Total	—	6,288,937
Dairy machinery and equipment		
Milking machine:		
Floor type (units)	5,050	544,662
Suspended type (units)	4,715	463,813
Pipeline type (units)	420	76,415
Vacuum pumps	4,324	660,791
Cream separators:		
Floor type	2,204	473,822
Table type	2,922	310,637
Farm milk coolers:		
Bulk type	1,082	1,891,588
Can type	327	59,021
All other dairy machinery and equipment	—	511,830
Total	—	4,992,579
Spraying and dusting equipment (Orchard or garden)		
Sprayers:		
Field:		
Mounted	1,794	222,687
Trailer type	5,275	1,427,369
Row crop (all types)	615	194,983
Orchard:		
High pressure:		
Under 15 gal. p.m. capacity	28	10,288
15 gal. and over p.m. capacity	17	35,076
Air blast sprayers	57	173,680
Air blast attachments	¹	¹
All other spraying and dusting equipment	—	206,548
Total	—	2,270,631
Pumps and irrigation equipment		
Sprinkler irrigation equipment:		
Pump and engine units:		
Under 5 h.p., under 50 gals. p.m.	8,907	1,129,403
5 h.p. or over, 50 gals. p.m. and over	411	343,340
Irrigation pipe and couplings (feet of pipe)	532,857	463,750
Irrigation sprinkler heads	5,040	24,450
All other pumps and irrigation equipment used for farm purposes including hand pumps, wind-mills, etc.	—	551,756
Total	—	2,512,699
Miscellaneous farm equipment		
Wagon unloaders (including automatic or self unloaders)	1,484	600,657
Post-hole diggers:		
Tractor mounted	1,950	353,938
Power driven	570	77,028
Land levellers and smoothers	1,734	395,543
Pull type ditchers	193	45,468
Poultry farm equipment	—	1,895,042
Metal grain storage bins	3,399	1,229,691
Miscellaneous equipment	—	4,873,943
Total	—	9,471,510

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, 1957-63
Values at wholesale prices

Type	1957		1958		1959		1960		1961		1962		1963	
	No. of units ¹	Value	No. of units ¹	Value	No. of units ¹	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	-	56,651	-	63,171	-	78,938	-	80,093	-	74,764	-	80,631	-	97,678
Tractors—Farm use:														
Wheel type	21,730	52,395	23,184	58,576	25,437	74,517	25,399	75,634	23,520	71,416	23,765	76,600	26,018	93,444
Crawler type	654	2,523	622	2,579	536	2,112	766	3,028	513	1,999	387	1,664	285	1,377
Ploughs, totals	-	8,952	-	9,790	-	11,189	-	11,635	-	11,460	-	11,215	-	12,934
Mouldboard ploughs, tractor drawn:														
One and two furrow	936	204	765	175	598	160	242	65	123	34	82	13	105	26
Three furrow	1,544	511	1,232	400	1,053	404	555	241	513	206	309	137	558	245
Four furrow or larger	560	268	605	304	619	393	708	480	684	451	508	566	864	661
Mouldboard ploughs, tractor mounted	7,737	1,373	8,412	1,803	8,241	1,982	8,620	2,242	8,792	2,505	8,817	2,410	8,471	2,564
One-way discs:														
Under 5 ft.	223	63	29	10	2	2	2	2	} 235	125	20	12	10	5
5 ft. and over	1,552	909	470	279	689	606	834	869						
Diskers:														
Under 10 ft.	209	162	804	544	590	360	312	264	300	276	480	281	} 5,237	5,862
10 ft. and over	4,285	3,463	4,290	3,930	4,638	4,631	4,594	4,827	4,945	5,076	4,561	4,543		
Tilling, cultivating and weeding machinery, totals	-	7,845	-	9,656	-	11,920	-	12,650	-	12,939	-	15,363	-	18,050
Drag harrows (complete sections)	40,225	817	32,623	741	42,326	787	43,904	828	42,780	752	44,811	713	57,185	572
Spring tooth harrows (sections)	5,929	324	4,860	289	5,156	318	5,700	377	6,449	461	6,616	467	6,256	466
Disc harrows tractor drawn	4,368	1,252	4,653	1,597	3,925	1,517	3,989	1,539	3,725	1,487	3,967	1,817	4,500	3,344
Soil pulverizers and packers	2,510	226	3,502	311	4,796	441	4,964	416	4,925	422	7,157	583	9,613	903
Cultivators:														
Row crop	1,810	309	1,815	381	1,834	394	1,830	436	1,950	390	1,622	369	1,447	350
Field	9,053	3,754	10,773	4,861	11,905	6,093	11,625	6,251	10,545	5,878	10,636	6,142	11,707	7,667
Rod weeders	1,318	291	2,372	640	4,055	1,076	4,730	1,400	5,132	1,564	8,228	2,665	6,497	2,326
Planting, seeding and fertilizing machinery, totals	-	6,703	-	7,104	-	7,894	-	7,893	-	8,224	-	9,477	-	11,380
Corn planters	912	222	648	154	962	206	749	195	642	154	719	215	1,338	466
Grain and fertilizer drills (combination)	1,015	561	1,357	789	1,434	793	895	560	1,000	614	1,554	955	1,554	1,125
Grain drills:														
Plain	1,467	763	1,058	559	956	582	1,166	733	964	607	512	346	700	480
Press	2,059	1,286	1,798	1,276	1,937	1,524	1,811	1,502	1,816	1,540	2,466	2,297	2,740	2,797
Fertilizer and lime sowers	977	264	1,573	335	1,802	371	1,417	364	1,771	431	1,995	474	3,116	687
Manure spreaders:														
Power take-off:														
2-wheel	1,510	805	2,501	1,269	2,634	1,521	2,510	1,488	3,177	1,876	} 5,390	3,116	5,894	3,560
4-wheel	247	127	260	143	498	220	239	142	346	215				
Ground drive	5,017	1,869	4,872	1,792	4,357	1,897	4,232	1,980	3,788	1,687	2,816	1,268	2,144	1,004
Haying machinery, totals	-	23,567	-	26,257	-	30,655	-	30,544	-	29,298	-	32,214	-	31,425
Mowers:														
Cutter bar type:														
Power take-off—Tractor drawn	1,800	494	2,911	977	4,257	1,558	4,180	1,460	4,058	1,469	5,279	2,021	5,002	2,044
Semi-mounted	3,230	969	4,830	1,403	4,652	1,600	3,240	1,206	1,825	629	1,157	400	276	113
Fully-mounted	5,750	1,442	4,549	1,270	5,394	1,594	6,408	1,926	6,960	2,202	6,957	2,255	7,033	2,417
Rotary type (drawn or mounted)	266	102	277	98	335	124	356	127	609	233	671	257	887	422

See footnotes page 11.

TABLE 5. Farm Implement and Equipment Sales, Selected Types, Canada, 1957-63 - Concluded
Values at wholesale prices

Type	1957		1958		1959		1960		1961		1962		1963			
	No. of units ¹	Value	No. of units ¹	Value	No. of units ¹	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, totals - Concluded:																
Hay conditioners—Complete machine	-	-	-	-	838	557	2,439	1,530	2,505	1,599	1,667	1,088	1,834	1,285		
Side delivery rakes (all types)	10,559	3,559	11,390	4,066	12,104	4,655	11,777	4,458	10,534	4,077	11,675	4,474	10,901	4,358		
Automatic hay balers:																
Power take-off:																
Wire	43	99	37	64	51	98	45	86	73	142	} 12,525	18,293	11,978	17,758		
Twine	8,121	10,419	9,377	11,740	10,942	14,770	11,333	15,693	11,168	15,793						
Engine driven:											} 986	1,435	173	353		
Wire	118	289	96	220	64	139	31	75	40	94						
Twine	2,630	3,988	1,934	2,999	1,439	2,415	865	1,543	960	1,338						
Harvesting machinery, totals	-	23,984	-	29,851	-	44,122	-	46,485	-	37,631	-	57,626	-	77,993		
Combines:																
Pull type:																
Under 8 ft.—P.T.O.	1,268	1,817	1,206	1,883	1,120	1,984	1,089	2,151	1,311	2,754	} 2,316	6,453	2,263	7,100		
Engine	465	809	426	841	344	833	221	571	146	380						
8-10 ft. incl.—P.T.O.	302	703	400	1,007	536	1,499	664	1,874	362	1,072						
Engine	209	569	172	491	216	646	100	335	33	105						
Over 10 ft.—P.T.O.	} 192	648	295	947	296	938	446	1,425	2	2						
Engine					157	576	102	380	2	2						
Self-propelled:											} 3,896	21,980	5,884	36,827	7,470	51,063
Ten feet and under	565	2,596	853	3,882	1,358	5,611	1,427	6,629								
Over ten feet	1,873	9,737	2,297	12,407	3,542	21,352	3,789	22,158								
Swathers and windrowers	3,421	3,204	3,534	3,876	5,488	6,344	4,744	5,894	4,221	5,820	5,889	8,116	7,350	11,814		
Forage crop harvesters, (all types)	1,537	1,735	1,467	1,716	1,592	1,790	1,414	1,788	1,583	1,638	1,312	1,464	1,549	1,754		
Machines for preparing crops for market or use, totals	-	5,556	-	6,102	-	7,510	-	6,262	-	6,233	-	7,658	-	10,273		
Threshers	263	376	259	383	155	244	95	190	94	176	100	133	48	73		
Ensilage cutters	112	63	112	68	35	20	17	10	17	12	21	12	11	9		
Grain grinders:																
6 in. or less	318	27	379	14	385	8	316	8	317	4	332	15	299	29		
Over 6 in.	2,287	162	2,709	187	2,190	168	1,411	104	2,973	187	1,424	193	848	149		
Cleaners for grain:																
Hand and power	2,928	428	1,471	302	1,354	285	1,599	277	1,633	282	759	178	709	171		
Hammermills	2,137	488	2,951	765	2,622	799	1,503	447	1,536	458	1,371	443	1,742	551		
Feed mixers	1,852	91	241	76	106	28	302	156	315	180	423	444	304	303		
Dairy machinery and equipment, totals	-	5,468	-	6,488	-	5,139	-	5,766	-	5,589	-	5,621	-	4,993		
Cream separators:																
300 lb. and under	752	35	851	56	909	65	926	63	865	49	} 7,251	973	5,126	784		
Over 300 lb.	7,878	1,203	8,552	1,213	7,547	996	5,375	942	7,094	977						
Farm milk coolers (electrical refrigeration type):																
Can type	787	337	1,241	469	400	194	536	199	298	106	332	134	327	59		
Bulk type	1,146	2,200	1,308	2,404	1,045	1,848	1,215	2,154	1,334	2,222	1,291	2,126	1,082	1,892		

¹ Number of units sold represents 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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