

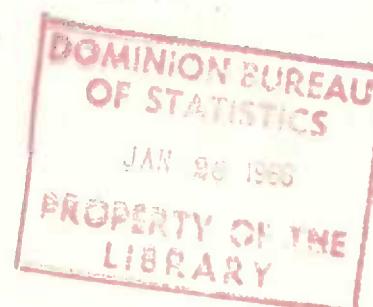
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ANNUAL



**FARM IMPLEMENT AND EQUIPMENT SALES
1964**



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FARM IMPLEMENT AND EQUIPMENT SALES

1964

The gross selling value of new farm implements and equipment continued to increase rapidly and reached a new high of \$326,976,324 in 1964, an increase of 13.6 per cent over the \$287,839,732 reported in 1963. Sales of repair parts amounted to \$53,156,394 as compared with \$49,721,863 in 1963, an increase of 6.9 per cent. The combined sales of new implements, equipment and repair parts at \$380,132,718 were 12.6 per cent higher than the 1963 figure of \$337,561,595.

All regions of Canada reported increased sales of farm implements and equipment, except Quebec which recorded a decrease of 4.4 per cent. The Western Provinces reported large increases, especially Manitoba and British Columbia which had increased sales of 22.9 per cent and 20.7 per cent respectively. Alberta had a more modest increase of 9.0 per cent. In the East, Atlantic Provinces showed the largest increase, i.e., 19.6 per cent.

All categories of machinery, except haying machinery and pumps and irrigation equipment and miscellaneous farm equipment, indicated increases. Sales of haying machinery and of pump and irrigation equipment and miscellaneous farm equipment decreased between 1963 and 1964 by 1.8 per cent and 7.9 per cent respectively. The largest increases occurred in farm dairy machinery and equipment, 87.1 per cent, and farm wagons, boxes and sleighs, 36.8 per cent. Planting, seeding and fertilizing machinery had a large increase in sales of 27.0 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 or 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, 1958-64
Values at wholesale prices

Province	1958	1959	1960	1961	1962	1963	1964	Percentage change 1964/63
dollars								
Canada	205,993,039	251,118,817	258,777,808	241,420,086	282,676,676	337,561,595	380,132,718	+ 12.6
Atlantic Provinces	6,897,786	7,691,565	9,068,834	9,713,387	8,244,144	8,185,633	9,788,964	+ 19.6
Quebec	30,455,335	31,688,077	31,537,729	35,369,344	38,084,277	41,250,509	39,439,117	- 4.4
Ontario	50,060,232	58,611,525	58,174,743	60,131,048	60,516,503	70,304,006	81,124,798	+ 15.4
Manitoba	21,530,215	28,571,930	31,024,616	23,233,194	33,140,097	41,569,998	51,107,648	+ 22.9
Saskatchewan	46,421,324	61,396,984	69,052,381	51,541,781	70,751,308	96,617,831	110,985,209	+ 14.9
Alberta	45,504,705	56,426,827	53,335,647	54,118,752	64,713,739	72,338,059	78,884,181	+ 9.0
British Columbia	5,123,442	6,731,909	6,583,858	7,312,580	7,226,608	7,295,559	8,802,801	+ 20.7

TABLE 2. Sales of Repair Parts, by Provinces, 1958-64
Values at wholesale prices

Province	1958	1959	1960	1961	1962	1963	1964	Percentage change 1964/63
dollars								
Canada	33,978,663	38,887,438	41,312,625	39,643,554	43,879,451	49,721,863	53,156,394	+ 6.9
Atlantic Provinces	1,100,524	1,209,338	1,376,176	1,547,829	1,522,074	1,473,344	1,744,752	+ 18.4
Quebec	3,986,515	4,657,515	4,745,435	5,092,664	5,529,715	6,187,446	6,806,514	+ 10.0
Ontario	7,001,765	8,018,939	8,775,641	9,125,440	9,630,091	10,535,128	11,739,396	+ 11.4
Manitoba	3,835,412	4,490,250	5,148,130	4,275,442	5,086,565	5,653,554	5,878,082	+ 4.0
Saskatchewan	9,516,116	10,876,455	11,693,143	9,926,386	11,403,191	13,952,171	14,618,842	+ 4.8
Alberta	7,560,969	8,492,764	8,342,331	8,395,989	9,419,298	10,407,957	10,734,862	+ 3.1
British Columbia	977,362	1,142,177	1,231,769	1,279,804	1,288,517	1,512,263	1,633,946	+ 8.0

TABLE 3. Farm Implement and Equipment Sales, by Major Groups, Canada, 1960-64
Values at wholesale prices

Major group	1960	1961	1962	1963	1964	Percentage change 1964/63
dollars						
All groups, totals	217,465,183	201,776,532	238,797,225	287,839,732	326,976,324	+ 13.6
Tractors and engines	80,093,336	74,763,549	80,631,132	97,678,445	114,067,178	+ 16.8
Ploughs	11,635,147	11,459,755	10,969,129	12,933,786	15,877,587	+ 22.8
Tilling, cultivating and weeding machinery	12,649,509	12,938,912	15,363,150	18,050,403	21,105,890	+ 16.9
Planting, seeding and fertilizing machinery	7,872,633	8,224,200	9,477,236	11,379,577	14,447,350	+ 27.0
Haying machinery	30,544,277	29,297,992	32,214,344	31,425,449	30,867,028	- 1.8
Harvesting machinery	46,485,289	37,631,281	57,625,912	78,182,525	85,644,695	+ 9.5
Machines for preparing crops for market or for use	6,261,514	6,232,718	7,658,296	10,043,425	11,312,872	+ 12.6
Farm wagons, boxes and sleighs	2,025,408	1,910,479	1,769,503	2,609,766	3,570,634	+ 36.8
Barn equipment	4,094,987	4,534,541	5,892,378	6,288,937	7,268,241	+ 15.6
Farm dairy machinery and equipment	5,765,732	5,588,627	5,620,508	4,992,579	9,341,804	+ 87.1
Spraying and dusting equipment (orchard or garden)	1,636,897	1,758,365	1,827,486	2,270,631	2,439,062	+ 7.4
Pumps and irrigation equipment and miscellaneous farm equipment	8,400,454	7,436,113	9,748,151	11,984,209	11,033,983	- 7.9

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1964
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:									
Wheel type (maximum observed P.T.O. h.p.):		\$							
9-34 h.p.—Diesel	478	1,026,299	66	180	119	1	10	1	83
Other	2,118	4,901,955	342	623	739	73	82	110	149
35-39 h.p.—Diesel	4,562	11,499,574	309	1,420	1,908	205	111	264	345
Other	1,333	3,054,813	152	513	447	63	43	60	55
40-49 h.p.—Diesel	873	2,575,488	34	190	520	43	1	1	37
Other	1,862	5,649,986	84	396	694	165	210	246	67
50-59 h.p.—Diesel	4,120	15,341,050	175	549	1,405	603	739	536	113
Other	797	3,028,158	1	1	196	109	241	211	12
60-79 h.p.—Diesel	4,994	25,942,342	22	64	533	989	2,287	1,061	38
Other	684	2,944,269	1	26	96	80	268	204	1
80 h.p. and over—Diesel	5,512	33,107,436	1	43	150	849	2,870	1,577	1
Other	173	944,726	—	1	32	1	1	90	—
Totals	27,506	110,016,096	1,197	4,028	6,839	3,201	6,918	4,396	927
Crawler type (maximum observed drawbar h.p.):									
Under 35 h.p.	170	703,381	1	58	31	20	1	1	1
35 to 49 h.p.	1	1	—	1	1	1	—	1	1
50 h.p. and over	1	1	1	1	1	1	1	—	—
Totals	216	1,117,195	1	63	33	44	1	39	24
Garden tractors:									
One and two wheel	315	84,117	1	1	1	1	76	1	1
Three and four wheel	1,965	1,219,922	84	384	876	159	117	242	103
Gas engines and power units	8,476	736,406	1	1	3,815	599	1,218	852	1
All other tractors and engines	—	893,442	—	—	—	—	—	—	—
Total		114,067,178							
Ploughs									
Mouldboard ploughs:									
Tractor drawn:									
One and two furrow	24	5,897	1	1	1	1	1	1	1
Three furrow	301	163,345	33	—	212	18	1	29	1
Four furrow	447	355,143	1	1	95	105	21	194	22
Five furrow or larger	322	326,718	1	—	33	119	24	142	1
Tractor mounted:									
One and two furrow	2,544	522,813	379	1,671	343	1	1	22	105
Three furrow	4,685	1,522,278	199	1,183	3,040	41	10	144	48
Four furrow or larger	1,412	874,870	34	124	1,100	31	—	108	15
Disc ploughs:									
Tractor drawn	56	160,225	—	—	1	—	1	1	—
Tractor mounted	70	28,715	—	1	38	—	1	1	1
One-way discs	67	74,572	—	—	1	1	1	48	1
Diskers:									
Under 15 ft.	2,200	2,258,535	—	—	1	466	1,318	386	1
15 ft. and over	4,341	5,581,987	—	1	1	831	3,097	392	1

See footnote page 9.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1964 – 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 on-way discs	—	—	—	—	—	—	—	—	—
Seed boxes for diskers	4,950	2,001,966	—	1	1	804	3,677	438	1
Breaker ploughs	1	2	—	1	1	—	—	—	—
Rotary tillers and cultivators:									
Garden (under 10 h.p. approximately)	9,632	1,240,717	75	647	2,303	1,740	1,691	2,005	1,171
Field (10 h.p. and over, P.T.O. or engine)	541	276,780	286	98	101	—	1	1	1
All other ploughs	—	483,026	—	—	—	—	—	—	—
Total	—	15,877,587	—	—	—	—	—	—	—
Tilling, cultivating and weeding machinery									
Harrows:									
Drag (complete sections)	60,167	1,000,924	226	984	3,784	16,887	20,965	16,673	648
Spring tooth (sections)	8,200	629,454	815	1,250	1,855	845	1,912	1,324	199
Disc:									
Tractor drawn – Single	160	91,990	13	1	1	1	1	1	1
Tandem – Wheel type	3,413	2,521,887	34	115	1,137	93	241	1,723	70
Other	1,630	553,819	34	380	1,017	1	1	145	1
Tractor mounted – Single	39	12,462	1	1	8	1	1	1	1
Tandem	1,828	587,740	166	416	868	14	19	170	175
Rotary hoes – Sections (ground driven, teeth or wheel)	351	42,900	1	1	339	—	—	1	1
Wheel-type folding drawbars for harrows and rotary hoe sections	4,493	990,147	1	1	1	1,607	1,480	1,360	38
Soil pulverizers, rollers and packers:									
Complete units	12,178	975,084	1	1	583	1,727	9,098	726	1
Sections (sold as attachments)	1	2	—	—	—	—	1	—	—
Cultivators:									
Row Crop (corn and potatoes):									
Drawn or mounted – One row	230	37,047	1	47	147	1	1	1	1
Two row	753	187,731	74	138	507	1	1	9	13
Four, six and eight row	210	130,616	—	15	160	30	1	1	—
Row crop (beet, bean, etc.)	89	24,178	—	1	40	—	—	1	—
Field – Conventional type:									
Tractor drawn	2,613	1,207,895	15	70	646	813	541	524	4
Tractor mounted	2,460	641,091	22	84	2,084	94	53	75	48
Heavy duty type:									
Tractor drawn	8,794	7,456,361	1	1	41	2,066	4,432	2,179	54
Tractor mounted	331	133,138	1	1	41	77	75	1	1
Tool bar carriers:									
Tractor drawn	1	2	—	1	1	1	—	1	—
Tractor mounted	344	77,095	65	35	143	9	10	55	27
Rod weeders	3,988	1,688,275	—	—	1	131	2,341	1,500	1
Field blade weeders (tractor drawn or mounted)	1	2	—	—	—	1	1	—	—
All other cultivating and tillage machinery	—	1,916,056	—	—	—	—	—	—	—
Total	—	21,105,890	—	—	—	—	—	—	—
Planting, seeding and fertilizing machinery									
Corn planters:									
Tractor drawn	948	570,347	1	16	863	58	—	3	1
Tractor mounted	450	129,571	5	42	399	—	—	1	1
Row crop unit planters for attaching to tool bars	758	83,070	13	62	519	1	1	142	1
Potato planters	71	90,838	26	19	19	1	1	1	1
Vegetable seeders (radish, onions, lettuce, etc.)	285	19,107	—	—	1	—	—	—	1
Transplanters	471	123,027	1	1	417	—	—	—	—
Grain and fertilizer drills (combination)	1,566	1,355,906	55	270	708	1	1	332	23

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1964 – 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	724	602,714	9	75	225	80	117	187	31
Press	3,561	4,100,880	—	1	—	511	1,542	1,456	1
Broadcast seeders	2,446	131,285	—	1	682	1	120	1,479	1
Fertilizer and lime sowers	4,289	1,048,015	286	407	1,110	1,203	586	604	93
Anhydrous ammonia applicators	149	145,550	—	1	1	—	—	1	—
Manure spreaders:									
Power take-off:									
115 bu. and under	2,219	1,213,284	174	454	899	139	174	316	63
Over 115 bu.	4,162	2,970,377	154	899	1,983	247	282	478	119
Ground drive	1,525	840,615	184	548	545	52	80	99	17
All other planting, seeding and fertilizing machinery	—	1,022,784	—	—	—	—	—	—	—
Total	—	14,447,350	—	—	—	—	—	—	—
Haying machinery									
Mowers:									
Cutter bar type:									
Power take-off – Drawn	4,333	1,739,101	96	112	817	841	1,310	1,105	52
Semi-mounted	331	135,564	6	1	15	78	84	117	1
Fully-mounted	6,686	2,478,479	542	2,548	2,068	339	280	495	414
Rotary type (drawn or mounted)	1,062	449,341	38	156	394	89	61	112	212
Side delivery rakes:									
Cylinder type:									
Ground driven	4,839	2,108,738	203	779	1,173	831	989	809	55
Power take-off – Semi-mounted	803	381,859	45	152	131	133	190	128	24
Fully-mounted	531	224,794	111	132	135	13	13	58	69
Finger wheel type:									
Ground driven – Semi-mounted	2,874	1,112,398	1	484	622	339	1	967	113
Fully-mounted	973	280,887	1	1	1	1	1	1	163
Hay conditioners – Complete machines	1,697	1,141,449	198	499	705	59	34	86	116
Hay conditioner attachments for swathers and windrowers	446	289,246	1	47	172	28	1	133	43
Automatic hay balers:									
Power take-off driven	11,873	17,611,308	651	2,409	2,889	1,385	1,927	2,245	367
Engine-driven	154	239,027	25	37	1	14	1	35	22
Field bale loaders	2,180	486,806	1	319	997	178	242	341	1
Field bale throwers	799	251,496	39	44	341	125	110	127	13
Hay conveyors – Bale type only	9,685	971,546	514	3,197	3,625	663	1	1,002	1
All other haying machinery	—	964,989	—	—	—	—	—	—	—
Total	—	30,867,028	—	—	—	—	—	—	—
Harvesting machinery									
Combines:									
Pull type	2,580	9,518,002	53	48	334	500	1,158	474	13
Self-propelled	7,194	50,686,052	76	264	931	1,272	2,645	1,926	80
Corn heads for combines:									
2-row	293	421,727	—	1	285	1	—	—	—
More than 2-row	44	126,796	—	—	38	1	1	—	—
Swathers and windrowers:									
Tractor drawn	5,644	5,745,340	1	—	1	1,330	2,836	1,434	37
Self-propelled	4,195	10,397,442	5	103	482	901	1,244	1,328	132

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1964 - 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.....	522	846,774	—	1	1	—	—	—	—
Tractor mounted and self-propelled	190	392,444	—	1	1	—	—	—	—
Picker sheller (combination)	48	129,493	—	—	48	—	—	—	—
Forage crop harvesters:									
Basic machine only (all types).....	1,792	2,386,960	14	160	835	86	176	412	109
Attachments:									
Cutter bar.....	236	129,698	1	63	68	1	25	43	18
Pick-up	1,442	568,911	1	35	264	42	339	732	1
Row crop	747	369,446	1	101	568	43	1	12	19
Forage crop blowers.....	732	414,561	1	107	574	1	1	15	19
Potato diggers	166	117,815	70	59	24	1	1	1	1
Potato harvesters	53	301,378	17	1	1	1	1	1	—
Shredders and cutters (for corn stalks, orchard prunings, etc.)	597	319,771	1	1	544	27	1	1	1
Beet lifters, harvesters and loaders	131	417,554	—	29	25	22	—	55	—
All other harvesting, machinery such as headers, push harvesters, etc.	—	2,354,531	—	—	—	—	—	—	—
Total	—	85,644,695	—	—	—	—	—	—	—
Machines for preparing crops for market or for use									
Threshers.....	33	54,720	—	1	1	—	—	—	—
Ensilage cutters (combination cutter blower).....	1	2	—	—	—	—	1	1	—
Feed or roughage cutters, hand and power	26	16,877	—	1	1	1	1	1	—
Corn shellers — Power	41	19,216	—	—	41	—	—	—	—
Grain grinders:									
6 in. or less	275	28,595	1	—	1	—	1	1	—
Over 6 in.	928	171,010	1	1	75	1	85	1	1
Rollers or crushers (grain)	1,256	308,200	41	54	484	83	227	355	12
Cleaners for grain:									
Hand (fanning mills).....	—	—	—	—	—	—	—	—	—
Power	451	122,624	1	1	9	124	183	128	—
Hammer mills:									
Electric driven	275	97,975	—	1	85	1	1	1	—
P.T.O.	637	253,020	1	1	84	348	80	115	1
Belt driven	241	84,583	1	1	158	1	1	45	1
Feed mixers	408	424,482	—	1	66	1	53	243	1
Grinders mixers	346	516,903	1	1	146	51	75	61	—
Sorters and graders:									
Potatoes (mainly)	31	14,220	1	1	1	—	—	—	—
Fruit and vegetable	1	2	—	—	1	—	—	—	—
Crop dryer with heating units (for grain, hay, etc.)	253	767,807	34	1	135	1	1	1	18
Tractor loaders — Farm	11,803	5,355,555	333	2,123	3,079	999	2,489	2,621	159
Grain elevators:									
Bucket type	569	78,563	1	1	125	30	1	1	—
Auger type	14,948	1,993,804	1	235	3,155	3,956	4,676	2,693	1
Other elevators (chain)	1,574	466,004	25	604	838	1	17	1	1
All other machines for preparing crops for market or use, such as waxers, washers, vegetable tying machines, etc.	—	538,714	—	—	—	—	—	—	—
Total	—	11,312,872	—	—	—	—	—	—	—

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1964 — Concluded
Values at wholesale prices

Type	Canada	
	Number of units sold	Value
Farm wagons, boxes and sleighs		
Wagon gears	10,176	1,461,825
Wagon boxes (grain only)	2,218	667,002
Forages boxes (power unloading)—Side unloading	880	878,388
Other	284	281,841
All other farm wagons, boxes and sleighs	—	281,578
Total	—	3,570,634
Barn equipment		
Feed and litter carriers	2,970	134,534
Silo unloaders	916	1,013,037
Hay forks and slings	1	2
Hay fork carriers or carts	1	2
Stable stalls and livestock pens (without stanchion units)	26,078	492,758
Cattle stanchions	40,124	261,351
Milking room stalls	565	57,083
Bunk feeders	328	297,783
Stock watering cups and bowls	101,540	643,270
Gutter cleaners (power operated)	2,801	3,892,985
Miscellaneous barn equipment	—	475,440
Total	—	7,268,241
Farm dairy machinery and equipment		
Milking machine:		
Floor type (units)	4,269	460,151
Suspended type (units)	4,508	451,045
Pipeline type (units)	249	87,352
Vacuum pumps	3,996	516,978
Cream separators:		
Floor type	1,733	355,665
Table type	2,920	327,023
Parm milk coolers:		
Bulk type	3,099	5,730,852
Can type	368	101,815
All other dairy machinery and equipment	—	1,310,923
Total	—	9,341,804
Spraying and dusting equipment (Orchard or garden)		
Sprayers:		
Field:		
Mounted	2,442	426,657
Trailer type	4,437	1,330,654
Row crop (all types)	349	165,459
Orchard:		
High pressure:		
Under 15 gal. p.m. capacity	36	16,080
15 gal. and over p.m. capacity	15	31,921
Air blast sprayers	86	234,145
Air blast attachments	—	—
All other spraying and dusting equipment	—	234,146
Total	—	2,439,062
Pumps and irrigation equipment		
Sprinkler irrigation equipment:		
Pump and engine units:		
Under 5 h.p., under 50 gals. p.m.	10,429	1,054,122
5 h.p. or over, 50 gals. p.m. and over	364	320,990
Irrigation pipe and couplings (feet of pipe)	425,000	466,800
Irrigation sprinkler heads	8,240	34,800
All other pumps and irrigation equipment used for farm purposes including hand pumps, windmills, etc.	—	537,445
Total	—	2,414,157
Miscellaneous farm equipment		
Post-hole diggers:		
Tractor mounted	1,839	356,518
Power driven	1,029	154,338
Land levellers and smoothers	1,939	405,915
Pull type ditchers	132	73,327
Poultry farm equipment	—	1,542,627
Metal grain storage bins	2,470	682,603
Miscellaneous equipment	—	5,404,498
Total	—	8,619,826

¹ Withheld to avoid disclosure of individual results.

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

MERCHANDISING AND SERVICES

TABLE 5. Farm Implement and Equipment Sales, Selected Types, Canada, 1958-64
Values at wholesale prices

Type	1958		1959		1960		1961		1962		1963		1964	
	No. of units ¹	Value												
		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000
Tractors and engines, totals	-	63,171	-	78,938	-	80,093	-	74,764	-	80,631	-	97,678	-	114,067
Tractors - Farm use:														
Wheel type	23,184	58,576	25,437	74,517	25,399	75,634	23,520	71,416	23,765	76,600	26,018	93,444	27,506	110,016
Crawler type	622	2,579	536	2,112	766	3,028	513	1,999	387	1,664	285	1,377	216	1,117
Ploughs, totals	-	9,790	-	11,189	-	11,635	-	11,460	-	11,215	-	12,934	-	15,888
Mouldboard ploughs, tractor drawn:														
One and two furrow	765	175	598	160	242	65	123	34	82	13	105	26	24	6
Three furrow	1,232	400	1,053	404	555	241	513	206	309	137	558	245	301	163
Four furrow or larger	605	304	619	393	708	480	684	451	508	566	864	661	769	682
Mouldboard ploughs, tractor mounted	8,412	1,803	8,241	1,982	8,620	2,242	8,792	2,505	8,817	2,410	8,471	2,564	8,621	2,920
One-way discs:														
Under 5 ft.	29	10	2	2	2	2	235	125	20	12	10	5	67	75
5 ft. and over	470	278	689	606	834	869		125	20	12	10	5	67	75
Diskers:														
Under 10 ft.	804	544	590	360	312	264	300	276	480	281	5,237	5,862	6,541	7,841
10 ft. and over	4,290	3,930	4,638	4,631	4,594	4,627	4,945	5,076	4,561	4,543		5,237	5,862	6,541
Tilling, cultivating and weeding machinery, totals	-	9,656	-	11,920	-	12,650	-	12,939	-	15,363	-	18,050	-	21,106
Drag harrows (complete sections)	32,623	741	42,326	787	43,904	828	42,780	752	44,811	713	57,185	872	60,167	1,001
Spring tooth harrows (sections)	4,860	289	5,156	318	5,700	377	6,449	461	6,616	467	6,256	486	8,200	632
Disc harrows tractor drawn	4,653	1,597	3,925	1,517	3,989	1,539	3,725	1,487	3,967	1,817	4,500	3,344	5,203	3,162
Soil pulverizers and packers	3,502	311	4,796	441	4,964	416	4,925	422	7,157	583	9,613	903	12,178	975
Cultivators:														
Row crop	1,815	381	1,834	394	1,830	436	1,950	390	1,622	369	1,447	350	1,282	380
Field	10,773	4,861	11,905	6,093	11,625	6,251	10,545	5,878	10,636	6,142	11,707	7,667	14,198	9,438
Rod weeders	2,372	640	4,055	1,076	4,730	1,400	5,132	1,564	8,228	2,665	6,497	2,326	3,988	1,888
Planting, seeding and fertilizing machinery, totals	-	7,104	-	7,894	-	7,893	-	8,224	-	9,477	-	11,380	-	14,447
Corn planters	648	154	962	206	749	195	642	154	719	215	1,338	466	1,398	700
Grain and fertilizer drills (combination)	1,357	789	1,434	793	895	560	1,000	614	1,554	955	1,554	1,125	1,566	1,356
Grain drills:														
Plain	1,058	559	956	582	1,166	733	964	607	512	346	700	480	724	603
Press	1,798	1,276	1,937	1,524	1,811	1,502	1,816	1,540	2,466	2,297	2,740	2,797	3,561	4,101
Fertilizer and lime sowers	1,573	335	1,802	371	1,417	364	1,771	431	1,995	474	3,116	687	4,289	1,048
Manure spreaders:														
Power take-off:														
115 bu. and under	2,501	1,269	2,634	1,521	2,510	1,488	3,177	1,876	5,390	3,116	5,894	3,560	6,381	4,184
Over 115 bu.	260	143	498	220	239	142	346	215		2,816	1,268	2,144	1,004	1,525
Ground drive	4,872	1,792	4,357	1,897	4,232	1,980	3,788	1,687	2,816	1,268	2,144	1,004	1,525	841
Haying machinery, totals	-	26,257	-	30,655	-	30,544	-	29,298	-	32,214	-	31,425	-	30,867
Mowers:														
Cutter bar type:														
Power take-off - Tractor drawn	2,911	977	4,257	1,558	4,180	1,460	4,058	1,469	5,279	2,021	5,002	2,044	4,333	1,739
Semi-mounted	4,830	1,403	4,652	1,600	3,240	1,206	1,825	629	1,157	400	276	113	331	139
Fully-mounted	4,549	1,270	5,394	1,594	6,408	1,926	6,960	2,202	6,957	2,255	7,033	2,412	6,686	2,473
Rotary type (drawn or mounted)	277	98	335	124	356	127	609	233	671	257	887	422	1,062	449

See footnotes page 11.

TABLE 5. Farm Implement and Equipment Sales, Selected Types, Canada, 1958-64 - Concluded
Values at wholesale prices

Type	1958		1959		1960		1961		1962		1963		1964	
	No. of units ¹	Value												
Haying machinery, totals - Concluded:		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000		\$'000
Hay conditioners - Complete machine	-	-	838	557	2,439	1,530	2,505	1,599	1,667	1,088	1,834	1,285	1,697	1,141
Side delivery rakes (all types)	11,390	4,066	12,104	4,655	11,777	4,458	10,534	4,077	11,675	4,474	10,901	4,358	10,020	4,109
Automatic hay balers:														
Power take-off:														
Wire	37	64	51	98	45	86	73	142	12,525	18,293	11,978	17,758	11,873	17,611
Twine	9,377	11,740	10,942	14,770	11,333	15,693	11,168	15,793						
Engine driven:														
Wire	96	220	64	139	31	75	40	94	986	1,435	173	353	154	239
Twine	1,934	2,999	1,439	2,415	865	1,543	960	1,338						
Harvesting machinery, totals	-	29,851	-	44,122	-	46,485	-	37,631	-	57,626	-	77,993	-	85,645
Combines:														
Pull type:														
Under 8 ft. - P.T.O.	1,206	1,883	1,120	1,984	1,089	2,151	1,311	2,754	2,316	6,453	2,263	7,100	2,580	9,518
Engine	426	841	344	833	221	571	146	380						
8-10 ft. incl. - P.T.O.	400	1,007	536	1,499	664	1,874	362	1,072						
Engine	172	491	216	646	100	335	33	105						
Over 10 ft. - P.T.O.	295	947	296	938	446	1,425	2	2	2,316	6,453	2,263	7,100	2,580	9,518
Engine			157	576	102	380								
Self-propelled:														
Ten feet and under	853	3,882	1,358	5,611	1,427	6,629	3,696	21,980	5,884	36,827	7,470	51,063	7,194	50,686
Over ten feet	2,297	12,407	3,542	21,352	3,789	22,158								
Swathers and windrowers	3,534	3,876	5,488	6,344	4,744	5,894	4,221	5,820	5,889	8,116	7,350	11,814	9,839	16,143
Forage crop harvesters, (all types)	1,467	1,716	1,592	1,790	1,414	1,788	1,583	1,638	1,312	1,464	1,549	1,754	1,792	2,367
Machines for preparing crops for market or use, totals	-	6,102	-	7,510	-	6,262	-	6,233	-	7,658	-	10,273	-	11,313
Threshers	259	383	155	244	95	190	94	176	100	133	48	73	33	55
Ensilage cutters	112	68	35	20	17	10	17	12	21	12	11	9	2	2
Grain grinders:														
6 in. or less	379	14	385	8	316	8	317	4	332	15	299	29	275	29
Over 6 in.	2,709	187	2,190	168	1,411	104	2,973	187	1,424	193	848	149	928	171
Cleaners for grain:														
Hand and power	1,471	302	1,354	285	1,599	277	1,633	282	759	178	709	171	451	123
Hammermills	2,951	765	2,622	799	1,503	447	1,536	458	1,371	443	1,742	551	1,153	436
Feed mixers	241	76	106	28	302	156	315	180	423	444	304	303	408	424
Farm dairy machinery and equipment, totals	-	6,488	-	5,139	-	5,766	-	5,589	-	5,621	-	4,993	-	9,342
Cream separators:														
300 lb. and under	851	56	909	65	926	63	865	49	7,251	973	5,126	784	4,653	683
Over 300 lb.	8,552	1,213	7,547	996	5,375	942	7,094	977						
Farm milk coolers (electrical refrigeration type):														
Can type	1,241	469	400	194	536	199	298	106	332	134	327	59	368	102
Bulk type	1,308	2,404	1,045	1,648	1,215	2,154	1,334	2,222	1,291	2,126	1,082	1,892	3,099	5,731

¹ Number of units sold represents sales to user.² Withheld to avoid disclosure of individual results.

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