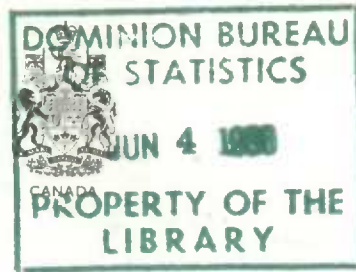


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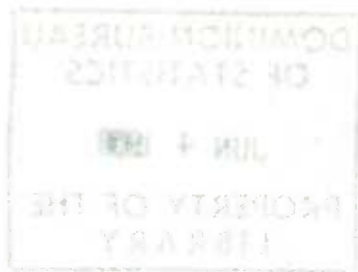
FARM IMPLEMENT AND EQUIPMENT SALES 1966

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SYMBOLS

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- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- r revised figures.
- x confidential to meet secrecy requirements of the Statistics Act.

FARM IMPLEMENT AND EQUIPMENT SALES

1966

The gross selling value of new farm implements and equipment continued to increase and reached a new high of \$416,914,271 in 1966, an increase of 12.3 per cent over the \$371,323,778 reported in 1965. Sales of repair parts amounted to \$61,990,800 as compared with \$55,642,883 in 1965 an increase of 11.4 per cent. The combined sales of new implements, equipment and repair parts at \$478,905,071 were 12.2 per cent higher than the 1965 figure of \$426,966,661.

All regions of Canada reported increased sales of farm implements and equipment. The western provinces of Saskatchewan and Alberta had the smallest increases. Increases in other regions ranged from 12.9 per cent in Manitoba to 22.1 per cent for the Atlantic Provinces.

All categories of machinery, except haying machinery, harvesting machinery and farm dairy machinery and equipment indicated increases. Sales of haying machinery, harvesting machinery and farm dairy machinery and equipment decreased between 1965 and 1966 by 0.4 per cent, 2.7 per cent and 15.1 per cent respectively. The largest increases occurred in spraying and dusting equipment (42.8 per cent), barn equipment (36.4 per cent), and farm wagons, boxes and sleighs (31.2 per cent). Planting, seeding and fertilizing machinery had a quite large increase in sales of 27.8 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., 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, 1960 - 66

Values at wholesale prices

Province	1960	1961	1962	1963	1964	1965	1966	Percentage change 1966/65
	dollars							
Canada	258,777,808	241,420,086	282,676,676	337,561,595	380,132,718	426,966,661	478,905,071	+ 12.2
Atlantic Provinces.....	9,068,834	9,713,387	8,244,144	8,185,633	9,788,964	10,986,004	13,413,487	+ 22.1
Quebec.....	31,537,729	35,369,344	38,084,277	41,250,509	39,439,117	38,397,718	46,616,937	+ 21.4
Ontario.....	58,174,743	60,131,048	60,516,503	70,304,006	81,124,798	86,451,578	102,421,985	+ 18.5
Manitoba.....	31,024,616	23,233,194	33,140,097	41,569,998	51,107,648	55,087,506	62,185,961	+ 12.9
Saskatchewan.....	69,052,381	51,541,781	70,751,308	96,617,831	110,985,209	133,266,618	141,519,116	+ 6.2
Alberta.....	53,335,647	54,118,752	64,713,739	72,338,059	78,884,181	93,632,404	102,380,705	+ 9.3
British Columbia.....	6,583,858	7,312,580	7,226,608	7,295,559	8,802,801	9,144,833	10,366,880	+ 13.4

TABLE 2. Sales of Repair Parts, by Provinces, 1960 - 66

Values at wholesale prices

Province	1960	1961	1962	1963	1964	1965	1966	Percentage change 1966/65
	dollars							
Canada	41,312,625	39,643,554	43,879,451	49,721,863	53,156,394	55,642,883	61,990,800	+ 11.4
Atlantic provinces.....	1,376,178	1,547,829	1,522,074	1,473,344	1,744,752	1,936,533	2,154,565	+ 11.3
Quebec.....	4,745,435	5,092,664	5,529,715	6,187,446	6,806,514	6,733,816	7,742,699	+ 15.0
Ontario.....	8,775,641	9,125,440	9,630,091	10,535,128	11,739,396	13,515,655	15,336,480	+ 13.5
Manitoba.....	5,148,130	4,275,442	5,086,565	5,653,554	5,878,082	5,746,451	6,412,030	+ 11.6
Saskatchewan.....	11,693,143	9,926,386	11,403,191	13,952,171	14,618,842	14,499,196	15,318,285	+ 5.6
Alberta.....	8,342,331	8,395,989	9,419,298	10,407,957	10,734,862	11,414,036	12,977,964	+ 13.7
British Columbia.....	1,231,769	1,279,804	1,288,517	1,512,263	1,633,946	1,797,196	2,048,777	+ 14.0

TABLE 3. Farm Implement and Equipment Sales, by Major Groups, Canada, 1962 - 66

Values at wholesale prices

Major group	1962	1963	1964	1965	1966	Percentage change 1966/65
	dollars					
All groups, totals	238,797,225	287,839,732	326,976,324	371,323,778	416,914,271	+ 12.3
Tractors and engines.....	80,631,132	97,678,445	114,067,178	122,020,656	149,467,259	+ 22.5
Ploughs.....	10,969,129	12,933,786	15,877,587	17,228,326	19,659,041	+ 14.1
Tilling, cultivating and weeding machinery.....	15,363,150	18,050,403	21,105,890	23,537,198	28,806,960	+ 22.4
Planting, seeding and fertilizing machinery.....	9,477,236	11,379,577	14,447,350	15,743,027	20,116,685	+ 27.8
Haying machinery.....	32,214,344	31,425,449	30,867,028	29,983,805	29,853,237	- 0.4
Harvesting machinery.....	57,625,912	78,182,525	85,644,695	113,074,112	110,031,896	- 2.7
Machines for preparing crops for market or for use.....	7,658,296	10,043,425	11,312,872	12,893,469	15,377,900	+ 19.3
Farm wagons, boxes and sleighs.....	1,769,503	2,609,766	3,570,634	4,375,814	5,739,619	+ 31.2
Barn equipment.....	5,892,378	6,288,937	7,268,241	7,387,224	10,078,397	+ 36.4
Farm dairy machinery and equipment.....	5,620,508	4,892,579	9,341,804	8,024,529	6,816,118	- 15.4
Spraying and dusting equipment (orchard or garden)....	1,827,486	2,270,631	2,439,062	2,385,260	3,405,897	+ 42.8
Pumps and irrigation equipment and miscellaneous farm equipment.....	9,748,151	11,984,209	11,033,983	14,670,358	17,561,262	+ 19.7

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1966

Values at wholesale price

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	421	933,661	52	150	110	8	17	19	65
Other	763	1,787,257	125	252	267	24	16	25	54
35-39 h.p. — Diesel	4,563	12,696,228	346	1,612	1,887	145	90	147	336
Other	2,602	6,945,908	281	885	1,021	108	84	110	113
40-49 h.p. — Diesel	1,574	5,153,590	98	407	782	60	61	91	75
Other	1,339	4,336,578	60	408	508	90	111	129	33
50-59 h.p. — Diesel	3,867	15,727,081	190	638	1,817	499	340	293	90
Other	901	3,881,792	24	52	271	168	203	173	10
60-79 h.p. — Diesel	4,871	28,065,924	117	129	608	1,082	1,774	1,106	55
Other	1,009	5,118,400	x	x	261	104	362	239	x
80 h.p. and over — Diesel	8,248	58,155,882	44	37	557	1,351	3,757	2,449	53
Other	358	2,230,079	x	x	79	40	94	127	x
Total	30,516	145,032,380	1,367	4,595	8,168	3,679	6,909	4,908	890
Supplementary information on wheel type tractors ¹ :									
90-99 h.p. — Diesel and other	5,461	37,095,677	53	31	441	897	2,431	1,580	28
Crawler type (maximum observed drawbar h.p.):									
Under 35 h.p.	73	369,068	x	x	19	13	x	15	x
35 to 49 h.p.	x	2	—	—	x	x	x	x	x
50 h.p. and over	x	2	—	—	—	x	x	—	x
Total	110	712,962	x	x	x	x	7	x	x
Garden tractors:									
Less than 10 h.p.	1,556	940,672	47	132	473	x	x	334	143
10 h.p. and over	2,175	1,637,810	118	370	1,046	222	140	206	73
Gas engines and power units	14,744	1,064,720	x	x	x	x	2,932	x	x
All other tractors and engines .....	...	78,715	...	...	...	...	...	...	...
Total .....	...	149,467,259	...	...	...	...	...	...	...
Ploughs									
Mouldboard ploughs:									
Tractor drawn:									
One and two furrow	129	49,248	x	x	111	x	x	3	x
Three furrow	343	164,187	x	x	x	x	x	18	x
Four furrow	625	481,982	24	x	x	116	x	227	17
Five furrow or larger	536	587,012	5	x	x	195	7	300	x
Tractor mounted:									
One and two furrow	1,621	359,841	282	977	252	x	x	23	81
Three furrow	5,248	2,095,832	272	1,582	3,239	x	x	81	57
Four furrow or larger	1,966	1,542,202	123	218	1,525	x	—	65	x
Disc ploughs — Drawn or mounted	x	2	x	x	x	x	x	x	x
Diskers (flexible gang):									
Under 15 ft.	1,620	2,047,945	—	x	x	331	929	346	8
15 ft. and over	4,385	6,932,480	—	—	x	990	2,674	713	x
Seed boxes for diskers	5,928	2,298,732	—	—	—	1,970	3,224	x	x
Breaker ploughs	x	2	—	—	x	x	—	—	x
Rotary tillers and cultivators:									
Garden (under 10 h.p. approximately)	10,480	1,360,431	432	530	2,370	2,062	1,673	2,194	1,219
Field (10 h.p. and over, P.T.O. or engine)	411	765,493	x	124	23	x	x	x	x
All other ploughs .....	...	973,656	...	...	...	...	...	...	...
Total .....	...	19,659,041	...	...	...	...	...	...	...

See footnotes at end of table.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1966 - Continued

Type	Canada		Number of units sold						
	Number of units	Value	Atl. Prov.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Tilling, cultivating and weeding machinery									
Harrows:									
Drag (complete sections)	75,256	1,513,104	360	1,275	7,924	20,172	27,830	17,000	695
Spring tooth (sections)	19,024	871,185	1,424	1,628	1,085	x	3,716	2,546	x
Disc:									
Tractor drawn - Single	x	?	x	x	x	x	x	-	-
Tandem - Wheel type	5,139	3,916,450	61	246	2,103	231	488	1,927	83
Other	703	254,557	x	303	x	x	x	69	x
Tractor mounted	2,803	977,842	178	592	1,744	10	16	103	160
Rotary hoes - Sections (ground driven, teeth or wheel)	x	?	-	x	x	-	-	x	-
Wheel-type folding drawbars for harrows and rotary hoe sections	5,224	1,513,171	x	x	x	1,859	1,729	1,520	x
Soil pulverizers, rollers and packers:									
Complete units	11,152	1,192,277	x	x	926	x	6,394	1,420	x
Sections (sold as attachments)	x	?	-	-	-	-	x	-	-
Cultivators:									
Row crop (corn and potatoes):									
Drawn or mounted - One and two row	1,104	290,576	192	221	618	26	x	x	25
Four, six and eight row	426	276,041	x	15	354	36	x	x	x
Row crop (beet, bean, etc.)	x	?	x	x	x	x	-	x	x
Field - Conventional type:									
Tractor drawn	5,173	4,150,704	90	70	1,284	1,668	1,470	568	23
Tractor mounted	4,327	1,166,437	34	243	3,793	123	30	62	42
Heavy duty type:									
Tractor drawn - Rigid	4,721	4,252,437	-	x	x	1,141	1,979	1,444	56
Folding	2,547	3,648,945	-	-	-	x	1,655	531	x
Tractor mounted	216	87,431	x	x	x	62	x	87	x
Tool bar carriers:									
Tractor drawn	x	?	-	x	x	x	-	x	x
Tractor mounted	371	64,415	120	65	124	x	x	23	38
Rod weeders - Complete machines	3,153	2,446,353	-	-	x	x	1,854	1,069	x
Attachments	1,233	152,951	-	-	-	x	548	623	x
Field blade weeders (tractor drawn or mounted)	x	?	-	x	-	x	x	x	-
All other cultivating and tillage machinery .....	...	2,032,084	...	...	...	...	...	...	...
Total .....	...	28,806,960	...	...	...	...	...	...	...
Planting, seeding and fertilizing machinery									
Corn planters:									
Tractor drawn	1,144	790,296	-	50	1,064	x	-	-	x
Tractor mounted	785	219,767	15	179	569	x	x	-	x
Row crop unit planters for attaching to tool bars	690	115,970	x	34	511	x	-	x	x
Potato planters	205	362,803	113	38	x	x	-	x	4
Transplanters	678	208,150	19	x	593	-	-	-	x
Grain and fertilizer drills (combination)	2,325	2,218,788	x	312	1,022	261	122	x	x
Grain drills:									
Press - Disc type	x	?	-	-	x	x	x	x	x
Hoe type	1,538	2,012,323	-	-	-	x	717	690	x
Broadcast seeders	3,227	340,019	x	x	436	109	316	x	176
Fertilizer and lime sowers	6,270	1,683,480	269	423	654	2,153	1,657	1,023	91
Anhydrous ammonia applicators	x	?	-	-	x	-	-	x	-
Manure spreaders:									
Box type:									
Power take-off - Under 150 bu.	3,348	2,253,258	141	909	1,491	213	161	345	88
150 bu. and over	3,372	2,636,079	152	787	1,397	252	252	471	61
Ground drive	796	370,051	100	328	293	x	24	29	x
Liquid or tank	606	683,870	x	79	208	81	x	158	40
All other planting, seeding and fertilizing machinery .....	...	6,221,831	...	...	...	...	...	...	...
Total .....	...	20,116,685	...	...	...	...	...	...	...

See footnote at end of table.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types 1966 - Continued

Type	Canada		Number of units sold						
	Number of units	Value	Atl. Prov.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
		\$							
Haying machinery									
Mowers:									
Cutter bar type:									
Power take-off - Drawn	3,064	1,472,567	61	92	553	536	925	876	21
Semi-mounted	164	56,297	x	x	x	x	x	57	x
Fully-mounted	5,891	2,464,111	496	2,663	1,675	258	194	306	299
Side delivery rakes:									
Cylinder type:									
Ground driven	4,153	1,891,791	249	847	1,103	508	762	631	53
Power take-off - Mounted	703	324,292	52	321	134	x	x	x	92
Finger wheel type - Drawn	1,841	757,793	x	255	394	316	386	371	x
Mounted	1,462	513,383	114	x	x	x	x	x	x
Hay conditioners - Complete machines	1,520	1,063,540	152	704	426	47	33	77	81
Mower-conditioner (integral machines)	89	130,375	x	x	30	x	-	x	x
Hay conditioner attachments for swathers and windrowers	883	575,676	x	x	386	42	58	155	29
Automatic hay balers	11,258	16,844,549	636	2,853	2,585	1,021	1,703	2,149	311
Field bale loaders	1,733	471,484	x	x	39	x	487	590	x
Field bale throwers	1,252	454,587	25	134	387	186	x	49	x
Hay conveyors - Bale type only	10,052	1,180,261	594	3,271	2,403	1,523	x	x	x
All other haying machinery .....	...	1,652,531	...	...	...	...	...	...	...
Total .....	...	29,853,237	...	...	...	...	...	...	...
Harvesting machinery									
Combines:									
Pull type	3,324	14,262,121	x	26	187	475	1,836	761	x
Self-propelled	7,445	59,409,320	91	174	795	1,227	2,960	2,153	45
Corn heads for combines:									
2-row	208	314,843	-	x	x	x	-	-	-
3-row	28	77,712	-	x	x	-	-	-	-
4-row	79	289,570	-	-	x	x	-	-	-
Swathers and windrowers:									
Tractor drawn	5,512	6,615,302	x	x	220	848	3,075	1,153	86
Self-propelled	6,475	16,583,670	4	107	689	861	2,540	2,174	100
Corn pickers:									
Tractor drawn	x	2	-	x	x	-	-	-	-
Tractor mounted and self-propelled	163	433,805	-	x	x	-	-	-	-
Picker sheller (combination)	x	2	-	-	x	-	-	-	-
Forage crop harvesters:									
Basic machines:									
Flywheel or cylinder type	1,413	2,361,136	19	304	707	66	112	122	83
Flail type (with spout)	326	371,692	x	x	177	x	x	26	35
Attachments:									
Cutter bar	496	229,723	x	119	65	x	x	16	18
Pick up	2,912	1,016,069	x	59	397	40	497	x	50
Row crop	1,024	492,181	18	300	628	28	x	x	38
Shredders, cutters and rotary mowers:									
Horizontal blade type	1,056	417,808	33	59	467	143	108	157	89
Flail type (without spout)	480	299,660	x	x	268	x	x	x	x
Forage crop blowers	1,061	638,896	9	281	702	x	x	11	39
Potato diggers	x	2	x	x	x	x	-	x	x
Potato harvesters	116	844,575	34	24	x	x	x	x	x
Beet lifters, harvesters and loaders	251	515,624	x	7	64	14	x	108	-
All other harvesting machinery, such as headers, push harvesters, etc. ....	...	4,858,189	...	...	...	...	...	...	...
Total .....	...	110,031,896	...	...	...	...	...	...	...

See footnote at end of table.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1966 - Continued

Type	Canada		Number of units sold						
	Number of units	Value	Atl. Prov.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
		\$							
Machines for preparing crops for market or for use									
Grain grinders:									
6 in. or less	x	2	x	-	x	-	-	-	-
Over 6 in.	x	2	x	x	x	x	x	x	x
Rollers or crushers (grain)	1,249	400,180	46	x	415	111	224	421	x
Cleaners for grain:									
Hand (fanning mills) and power	305	101,707	-	-	x	94	157	x	-
Hammer mills:									
Electric driven	134	41,393	x	x	80	x	x	-	-
P.T.O.	696	379,281	-	x	x	x	112	129	x
Belt driven	148	30,181	-	x	139	-	-	x	-
Feed mixers	457	687,331	17	x	94	x	x	231	9
Grinder mixers	830	1,187,332	x	x	218	165	203	178	x
Sorters and graders:									
Potatoes (mainly)	x	2	x	x	x	-	-	-	-
Fruit and vegetable	x	2	x	-	x	-	-	-	-
Crop dryer with heating units (for grain, hay, etc.)	336	838,405	x	x	65	19	x	41	x
Tractor loaders - Farm	13,713	6,237,531	511	1,805	3,795	2,027	3,136	2,281	158
Grain elevators:									
Bucket type	1,367	335,426	-	x	1,270	x	x	x	-
Auger type	21,065	3,865,436	x	807	2,536	3,072	9,898	4,288	x
Other elevators (chain)	2,041	543,673	x	x	947	x	x	x	x
All other machines for preparing crops for market or use, such as waxers, washers, vegetable tying machines, etc. ....	...	730,024	...	...	...	...	...	...	...
Total .....	...	15,377,900	...	...	...	...	...	...	...
Farm wagons, boxes and sleighs									
Wagon gears	11,631	1,688,800	380	1,982	5,049	1,972	1,308	788	152
Wagon boxes (grain only)	3,632	739,781	-	x	x	x	x	x	-
Forage boxes (power unloading):									
Side unloading	2,117	1,924,447	x	392	1,572	18	30	42	x
Other	406	342,898	x	x	x	x	x	x	x
All other farm wagons, boxes and sleighs .....	...	1,043,693	...	...	...	...	...	...	...
Total .....	...	5,739,619	...	...	...	...	...	...	...
Barn equipment									
Feed and litter carriers	2,170	247,448	x	1,404	x	x	x	x	x
Silo unloaders	1,340	1,604,298	x	114	1,177	28	x	x	x
Stable stalls and livestock pens (without stanchion units)	39,328	1,074,628	x	20,770	x	x	x	x	x
Cattle stanchions	38,130	232,978	x	21,390	x	x	-	x	x
Milking room stalls	777	142,800	16	75	382	x	x	x	x
Bunk feeders	431	336,700	x	20	327	11	x	x	x
Stock watering cups and bowls	97,409	752,282	x	40,228	39,950	x	2,183	3,218	1,199
Gutter cleaners (power operated)	2,770	4,157,487	x	1,079	1,275	103	39	146	x
Miscellaneous barn equipment (include hog troughs, feed cookers, feed carts, track, tank heaters, etc.) .....	...	1,529,776	...	...	...	...	...	...	...
Total .....	...	10,078,397	...	...	...	...	...	...	...

See footnote at end of table.

TABLE 4. Farm Implement and Equipment Sales in Canada and the Provinces, by Types, 1966 - Concluded

Type	Canada		Number of units sold						
	Number of units	Value	Atl. Prov.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Farm dairy machinery and equipment									
Milking machines:									
Floor type (units)	4,558	608,359	132	2,552	1,342	x	x	x	x
Suspended type (units)	x	²	x	x	x	x	x	x	x
Vacuum pumps	3,971	560,621	224	1,840	1,224	x	x	x	x
Cream separators:									
Floor type	690	176,134	45	x	x	118	152	x	x
Table type	1,295	136,381	x	x	x	226	441	404	x
Farm milk coolers:									
Bulk type	1,749	3,043,361	96	919	611	x	x	x	x
Can type	x	²	x	-	x	-	-	-	-
All other dairy machinery and equipment (such as pails, brushes, strainers, wash tanks, etc.) .....	...	2,291,262	...	...	...	...	...	...	...
Total .....	...	6,816,118	...	...	...	...	...	...	...
Spraying and dusting equipment (Orchard or garden)									
Sprayers:									
Field:									
Mounted	2,201	599,342	49	213	1,137	336	328	115	23
Trailer type	5,199	1,818,861	x	114	208	1,173	2,125	1,551	x
Row crop (all types)	613	369,085	x	199	276	x	-	-	x
Orchard:									
High pressure:									
Under 15 gal. p.m. capacity	36	14,851	x	x	23	-	-	-	x
15 gal. and over p.m. capacity	6	12,968	-	x	x	-	-	-	-
Air blast sprayers	94	245,085	x	x	x	-	-	-	-
Air blast attachments	x	²	-	-	x	-	-	-	-
All other spraying and dusting equipment .....	...	345,705	...	...	...	...	...	...	...
Total .....	...	3,405,897	...	...	...	...	...	...	...
Pumps and irrigation equipment									
Sprinkler irrigation equipment:									
Pump and engine units:									
Under 5 h.p., under 50 gals. p.m.	275	38,711	x	x	92	-	-	x	x
5 h.p. or over, 50 gals. p.m. and over	588	440,888	x	80	x	x	x	x	x
Irrigation pipe and couplings (feet of pipe)	907,913	577,398	-	x	x	-	x	x	x
Irrigation sprinkler heads	6,235	31,925	x	x	x	x	x	x	x
All other pumps and irrigation equipment used for farm purposes incl. hand pumps, windmills, etc. ....	...	489,058	...	...	...	...	...	...	...
Total .....	...	1,577,980	...	...	...	...	...	...	...
Miscellaneous farm equipment									
Post-hole diggers:									
Tractor mounted	1,814	419,477	62	202	961	57	131	300	101
Power driven	365	74,068	x	x	x	x	230	x	x
Land levellers and smoothers	1,806	525,428	x	388	782	266	88	172	x
Pull type ditchers	99	40,742	x	x	x	x	x	32	x
Poultry farm equipment .....	...	1,174,372	...	...	...	...	...	...	...
Metal grain storage bins .....	...	1,748,070	...	...	...	...	...	...	...
Miscellaneous equipment .....	...	12,001,125	...	...	...	...	...	...	...
Total .....	...	15,983,282	...	...	...	...	...	...	...

¹ To ensure anonymity other supplementary information cannot be published
² Included in "All other" or miscellaneous category of its group.

TABLE 5. Farm Implement and Equipment Sales, Selected Types, Canada, 1960-66

Values at wholesale prices

Type	1960		1961		1962		1963		1964		1965		1966	
	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 .....	...	80,093	...	74,764	...	80,631	...	97,678	...	114,076	...	122,021	...	149,467
Tractors—Farm use:														
Wheel type	23,399	75,634	23,520	71,416	23,765	76,600	26,018	93,444	27,506	110,016	26,855	118,763	30,516	145,032
Crawler type	766	3,028	513	1,999	387	1,664	285	1,377	216	1,117	156	922	110	713
Ploughs, totals .....	...	11,635	...	11,460	...	10,969	...	12,934	...	15,878	...	17,228	...	19,659
Mouldboard ploughs, tractor drawn:														
One and two furrow	242	65	121	35	82	13	105	26	24	6	34	6	129	49
Three furrow	555	241	513	206	309	137	558	245	301	163	189	123	343	164
Four furrow or larger	708	480	684	451	760	522	864	661	769	682	913	935	1,161	1,069
Mouldboard ploughs, tractor mounted	8,620	2,242	8,792	2,505	8,817	2,410	8,471	2,564	8,621	2,920	8,042	3,073	8,835	3,998
Disc ploughs:														
Tractor drawn	57	48	34	33	185	226	90	204	56	160	} 467	670	x	x
Tractor mounted	123	39	118	35	119	35	99	39	70	29				
Diskers:														
Under 15 ft.	} 4,906	5,091	5,245	5,352	5,041	4,824	{ 1,755	1,772	2,200	2,259	1,935	2,161	1,620	2,048
15 ft. and over .....															{ 3,482	4,090	4,341	5,582	4,467	6,372	4,385	6,933
Tilling, cultivating and weeding machinery, totals .....	...	12,650	...	12,939	...	15,363	...	18,050	...	21,106	...	23,537	...	28,807
Drag harrows (complete sections)	43,904	828	42,780	752	44,811	713	57,185	872	60,167	1,001	66,243	1,200	75,256	1,513
Spring tooth harrows (sections)	5,700	377	6,449	461	6,616	467	6,256	486	8,200	629	9,597	870	19,024	871
Disc harrows tractor drawn	3,989	1,539	3,725	1,487	3,967	1,817	4,500	2,344	5,203	3,168	5,102	3,080	x	x
Soil pulverizers, rollers and packers (complete units) .....	..	..	..	..	..	..	9,613	903	12,178	975	13,627	1,115	11,152	1,192
Cultivators:														
Row crop	1,830	436	1,950	390	1,622	369	1,447	350	1,282	380	1,395	522	x	x
Field	11,625	6,251	10,545	5,878	10,636	6,142	11,707	7,667	14,198	9,438	14,593	10,910	16,984	13,306
Rod weeders—Complete machines	} 4,730	1,400	5,132	1,564	8,228	2,665	6,497	2,326	3,988	1,888	4,033	2,522	{ 3,153	2,446
Attachments .....															{ 1,233	153
Planting, seeding and fertilizing machinery, totals .....	...	7,873	...	8,224	...	9,477	...	11,380	...	14,447	...	15,743	...	20,117
Corn planters	749	195	642	154	719	215	1,338	466	1,398	700	1,916	979	1,929	1,010
Grain and fertilizer drills (combination)	895	560	1,000	614	1,554	955	1,554	1,125	1,566	1,356	2,911	2,174	2,325	2,219
Fertilizer and lime sowers	1,417	364	1,771	431	1,995	474	3,116	687	4,289	1,048	5,025	1,208	6,270	1,683
Manure spreaders (all types)	6,981	3,610	7,311	3,778	8,206	4,384	8,038	4,564	7,906	5,025	7,576	5,033	8,122	5,943
Haying machinery, totals .....	...	30,544	...	29,298	...	32,214	...	31,425	...	30,867	...	29,984	...	29,853
Mowers:														
Cutter bar type:														
Power take-off—Tractor drawn	4,180	1,460	4,058	1,469	5,279	2,021	5,002	2,044	4,333	1,739	4,139	1,791	3,064	1,473
Semi-mounted	3,240	1,206	1,825	629	1,157	400	276	113	331	136	360	125	164	86
Fully mounted	6,408	1,936	4,460	2,305	6,947	3,255	7,003	2,412	6,588	3,479	5,869	3,197	4,981	2,464

¹ Number of units sold represents sales to user.

TABLE 5. Farm Implement and Equipment Sales, Selected Types, Canada, 1960-66 - Concluded

Type	1960		1961		1962		1963		1964		1965		1966	
	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	2,439	1,530	2,505	1,599	1,667	1,088	1,834	1,285	1,697	1,141	1,259	918	1,520	1,064
Side delivery rakes (all types)	11,777	4,458	10,534	4,077	11,675	4,474	10,901	4,358	10,020	4,109	8,912	3,741	8,159	3,487
Automatic hay balers:														
Power take-off, driven	11,378	15,779	11,241	15,935	12,525	18,293	11,978	17,758	11,873	17,611	11,424	17,431	11,258	16,845
Engine driven	896	1,618	1,000	1,432	986	1,435	173	353	154	239	78	130		
Harvesting machinery, totals .....	...	46,485	...	37,631	...	57,626	...	78,183	...	85,645	...	113,074	...	110,032
Combines:														
Pull type:														
Under 8 ft.—P.T.O.	1,089	2,151	1,311	2,754	2,316	6,453	2,263	7,100	2,580	9,518	2,964	12,913	3,324	14,262
Engine	221	571	146	380										
8-10 ft. incl.—P.T.O.	664	1,874	362	1,072										
Engine	100	335	33	105										
Over 10 ft.—P.T.O.	446	1,425	x	x										
Engine	102	380	x	x										
Self-propelled:														
Ten feet and under	1,427	6,629	3,896	21,980	5,884	36,827	7,470	51,063	7,194	50,686	8,624	68,566	7,445	59,409
Over ten feet	3,789	22,158												
Swathers and windrowers	4,744	5,894	4,221	5,820	5,889	8,116	7,350	11,814	9,839	16,143	12,070	21,166	11,987	23,199
Forage crop harvesters, (all types)	1,414	1,788	1,583	1,638	1,312	1,464	1,549	1,754	1,792	2,387	1,927	2,728	1,739	2,733
Machines for preparing crops for market or use, totals .....	...	6,262	...	6,233	...	7,658	...	10,043	...	11,313	...	12,893	...	15,378
Grain grinders:														
6 in. or less	316	8	317	4	332	15	299	29	275	29	26	2	x	x
Over 6 in.	1,411	104	2,973	187	1,424	193	848	149	928	171	937	163	x	x
Rollers or crushers (grain)	1,338	465	1,120	265	1,075	299	1,528	439	1,256	308	1,457	368	1,249	400
Cleaners for grain:														
Hand and power	1,599	277	1,633	282	759	178	709	171	451	123	310	95	305	102
Hammermills	1,503	447	1,536	458	1,371	443	1,742	551	1,153	436	1,123	528	978	451
Feed mixers	302	156	315	180	423	444	304	303	408	424	367	486	457	687
Tractor loaders—Farm	6,839	2,647	7,567	2,726	9,865	3,429	10,625	4,258	11,803	5,356	13,540	5,677	13,713	6,238
Farm dairy machinery and equipment, totals .....	...	5,766	...	5,589	...	5,621	...	4,993	...	9,342	...	8,025	...	6,816
Cream separators:														
300 lb. and under	926	63	865	49	7,251	973	5,126	784	4,653	683	2,776	422	1,985	313
Over 300 lb.	5,375	942	7,094	977										
Farm milk coolers (electrical refrigeration type):														
Can type	536	199	298	106	332	134	327	59	368	102	405	95	x	x
Bulk type	1,215	2,154	1,334	2,222	1,291	2,126	1,082	1,892	3,099	5,731	2,641	4,951	1,749	3,043

¹ Number of units sold represents sales to user.

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