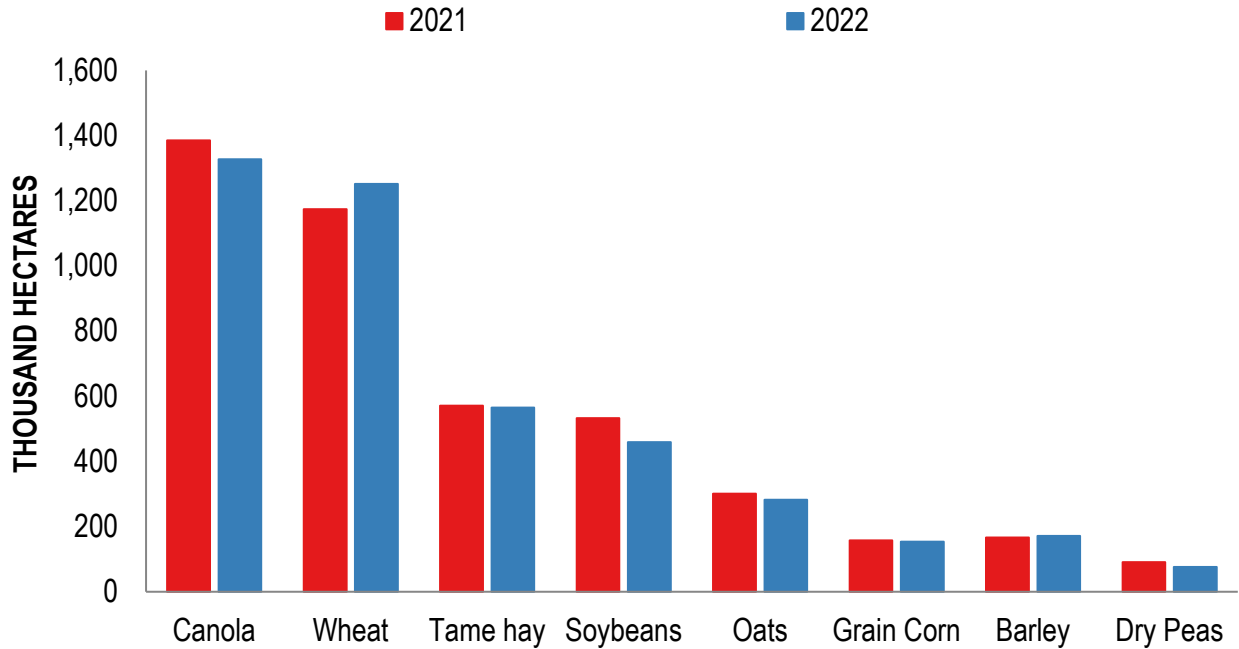


Estimates of Field Crop Production 2022



- The 2022 crop production season was very challenging due to early excess moisture that drastically delayed seeding weeks past the norm and prevented about eight per cent of intended acres from being seeded. The extremely late start also resulted in a late harvest. Despite these challenges, the 2022 production resulted in a strong recovery after the drought of 2021. Ample moisture throughout the growing season produced average to above-average yields with soybeans, oats, corn and flax even recording new record yields while harvest quality was very good overall.
- Canola production recovered by 14 per cent over 2021 to 2.87 million tonnes. Yields rose 20 per cent to 39.4 bushels per acre while harvested area was down five per cent to 3.2 million acres. Canola yields were slightly on the disappointing side compared to the 2016-2020 average of 41.6 bushels per acre, but certainly much better than the 2021 drought yield of 32.7 bushels per acre. Manitoba production accounted for just under 16 per cent of Canada's total canola production in 2022.
- Manitoba reported total wheat production up 27 per cent thanks to a 21 per cent rise in yields plus five per cent larger harvested acreage compared to 2021. Wheat yields averaged 58.1 bushels per acre, slightly below the 2016-2020 average of 59.4 bushels per acre. Total wheat production was 4.76 million tonnes, representing 14 per cent of total Canadian wheat production.
- Soybeans have a tight planting window in Manitoba, which was shortened even more by wet soil conditions. Seeded and harvested area was 14 per cent lower in 2022 than 2021. However, yields jumped by 59 per cent from the 2021 drought to set a new record of 43 bushels per acre, topping the 2016 mark of 41 bushels per acre and pushing production 37 per cent higher than last year to 1.32 million tonnes. Manitoba produced just over 20 per cent of Canada's total soybean output for 2022.
- Oat production had a big year in 2022! Harvested acreage was three per cent lower than 2021, but record yields of 116.7 bushels per acre (up 57 per cent from 2021) drove production 52 per cent higher to 1.17 million tonnes for 2022. Manitoba produced 22.4 per cent of Canada's oat production in 2022 and Canadian oat yields set a record of 97.8 bushels per acre. The last time Canada and Manitoba produced such a large oat crop was 1971! Moreover, that was on double the acreage of 6.87 million acres in 1971 versus 3.46 million acres in 2022.
- Harvested acres for grain corn in Manitoba were just two per cent higher in 2022 than last year at 372,100 acres. Record yields of 140.9 bushels per acre rose 48 per cent from last year and bested the 2016 record of 135.3 bushels per acre. Production was up 51 per cent from 2021 and set a new record at 1.33 million tonnes. For 2022, Manitoba produced just over nine per cent of Canada's corn.
- Barley production recovered by 52 per cent to 657,000 tonnes in 2022 from 432,000 tonnes in 2021. Yields averaged 74.3 bushels per acre, up 36 per cent from the drought-impacted 2021 level of 54.8 bushels per acre. Harvested area increased 12 per cent to 406,600 acres in 2022.
- Harvested area (and seeded area) of dry peas declined by 16 per cent in 2022 compared to 2021 as a result of unfavourably wet soils at the time of planting. Nonetheless, dry peas managed a 44 per cent increase in average yield to 50.3 bushels per acre and total production of 255,500 metric tonnes, which is a new record high!

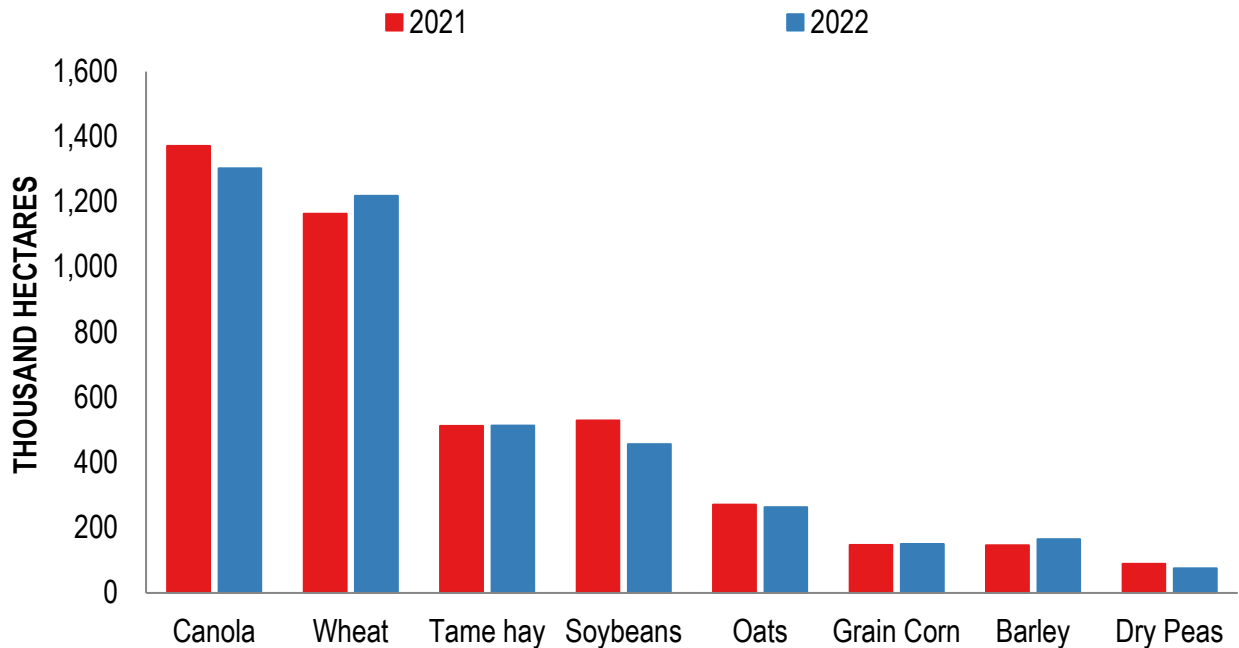
MANITOBA SEEDED AREA DECEMBER 2021-2022



Source: Statistics Canada, Table 32-10-0359-01

Manitoba Agriculture, Foresight and Analysis

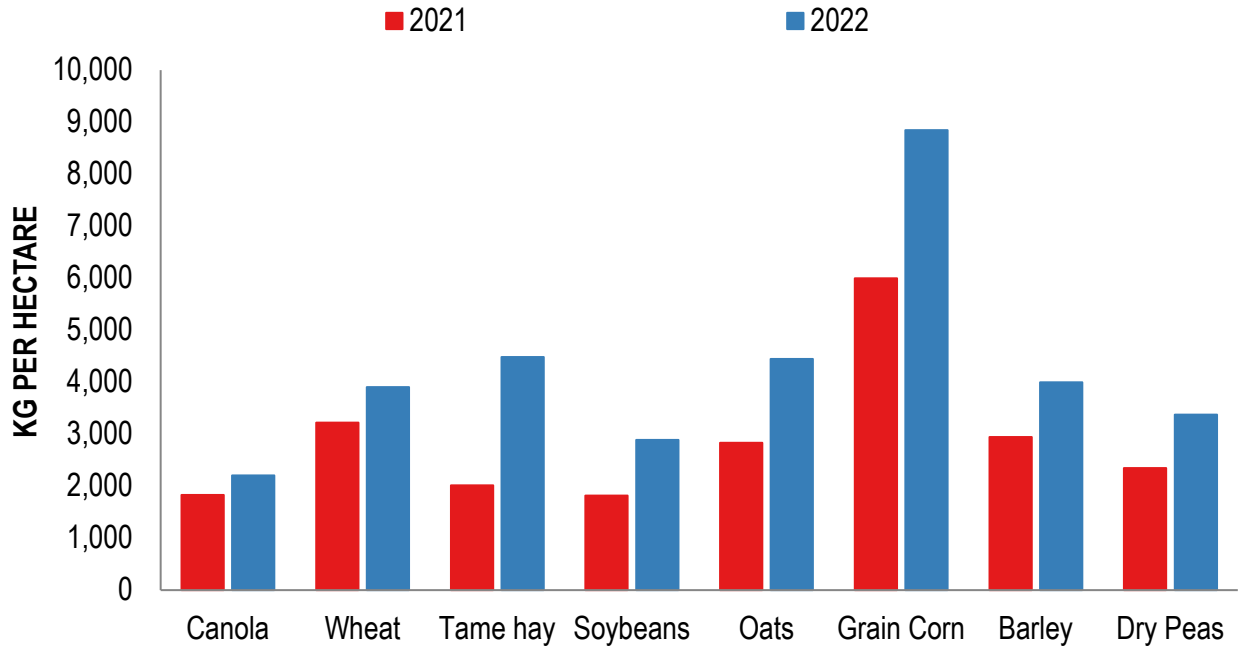
MANITOBA HARVESTED AREA DECEMBER 2021-2022



Source: Statistics Canada, Table 32-10-0359-01

Manitoba Agriculture, Foresight and Analysis

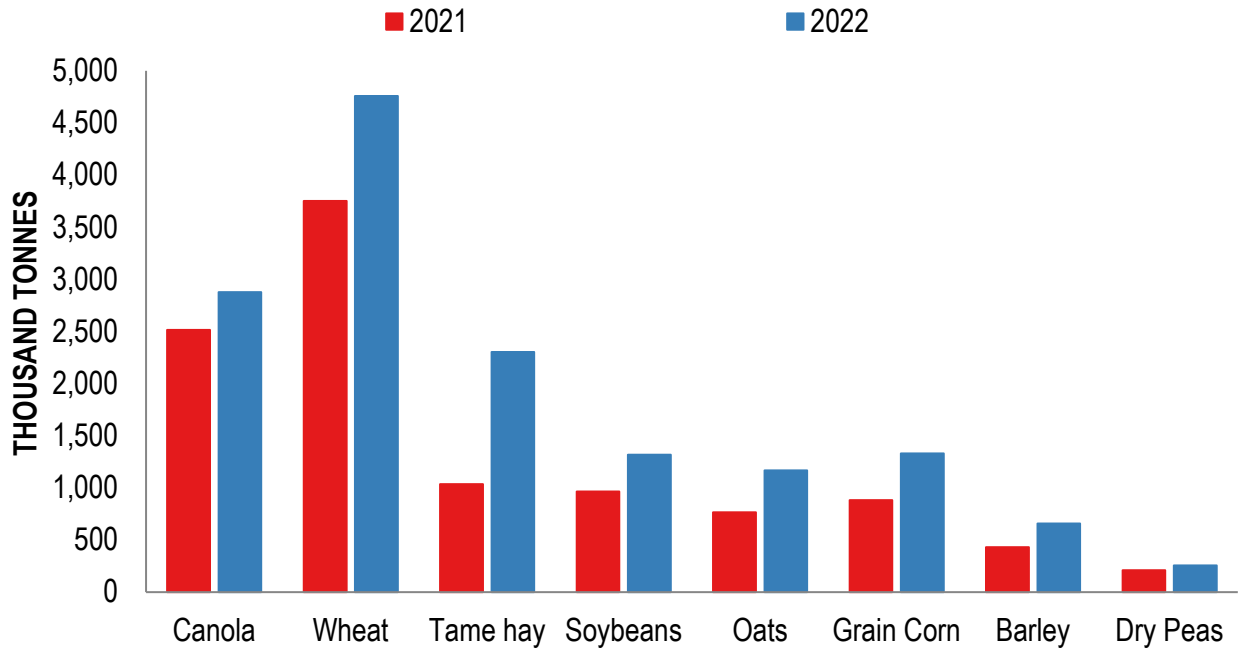
MANITOBA CROP YIELD DECEMBER 2021-2022



Source: Statistics Canada, Table 32-10-0359-01

Manitoba Agriculture, Foresight and Analysis

MANITOBA CROP PRODUCTION DECEMBER 2021-2022



Source: Statistics Canada, Table 32-10-0359-01

Manitoba Agriculture, Foresight and Analysis

CROP PRODUCTION (IMPERIAL UNITS)

	2020	2021	2022	% 22/21
Seeded Area (Acres)				
Canola	3,414,100	3,424,200	3,280,800	96
All wheat	3,169,400	2,902,300	3,094,400	107
Spring wheat	3,106,400	2,827,100	2,985,900	106
Winter wheat	29,800	44,100	44,800	102
Soybeans	1,149,600	1,316,800	1,134,800	86
Tame hay	1,455,600	1,411,500	1,397,400	99
Oats	695,100	743,400	697,000	94
Barley	415,300	412,500	423,500	103
Corn	372,300	388,500	378,600	97
Dry beans	204,700	193,300	125,400	65
Fodder corn	141,500	130,000	118,600	91
Rye	113,100	141,700	164,600	116
Dry peas	175,200	224,100	188,600	84
Sunflower seed	97,700	87,000	84,000	97
Flaxseed	65,400	93,300	51,200	55
Harvested Area (Acres)				
Canola	3,396,700	3,390,000	3,219,500	95
All wheat	3,158,900	2,876,600	3,011,400	105
Spring wheat	3,098,300	2,813,600	2,949,900	105
Winter wheat	29,600	43,700	26,500	61
Soybeans	1,145,700	1,307,600	1,127,200	86
Tame hay	1,375,900	1,267,900	1,270,000	100
Oats	649,900	669,000	649,600	97
Barley	394,500	362,000	406,600	112
Corn	367,400	363,800	372,100	102
Dry beans	204,000	188,400	124,200	66
Fodder corn	111,700	101,700	92,900	91
Rye	85,700	101,000	141,300	140
Dry peas	172,400	222,000	186,800	84
Sunflower seed	97,100	86,700	83,500	96
Flaxseed	61,300	89,100	50,200	56
Yield (Bushels per Acre)				
Canola	41.4	32.7	39.4	120
All wheat	61.3	47.9	58.1	121
Spring wheat	61.5	47.9	58.1	121
Winter wheat	67.2	51.8	52.2	101
Soybeans	37.3	27.1	43	159
Tame hay (<i>Tons per Acre</i>)	1.37	0.9	2	222
Oats	111.4	74.3	116.7	157
Barley	79.9	54.8	74.3	136
Corn	122.2	95.5	140.9	148
Dry beans (<i>Hundredweight per Acre</i>)	21.6	12.8	23.1	180
Fodder corn (<i>Tons per Acre</i>)	16.22	12.88	17.48	136
Rye	64.9	56	56.1	100
Dry peas	52.5	34.9	50.3	144
Sunflower seed (<i>Pounds per Acre</i>)	2075	1854	2057	111
Flaxseed	29.5	17.4	32.7	188

CROP PRODUCTION (IMPERIAL UNITS)*(continued)*

	2020	2021	2022	% 22/21
Production (Thousands of Bushels)				
Canola	140,685	110,852	126,829	114
All wheat	193,783	137,822	174,836	127
Spring wheat	190,499	134,789	171,534	127
Winter wheat	1,988	2,262	1,381	61
Soybeans	42,727	35,412	48,445	137
Tame hay (<i>Thousands of Tons</i>)	1885	1141	2539	223
Oats	72,427	49,708	75,775	152
Barley	31,527	19,823	30,190	152
Corn	44,892	34,748	52,424	151
Dry beans (<i>Thousands of Hundredweights</i>)	4397	2413	2867	119
Fodder corn (<i>Thousands of Tons</i>)	1812	1309	1624	124
Rye	5,566	5,659	7,927	140
Dry peas	9,045	7,744	9,388	121
Sunflower seed (<i>Thousands of Pounds</i>)	201502	160718	171782	107
Flaxseed	1,810	1,554	1,641	106

Source: Statistics Canada, Table 32-10-0359-01.

CROP PRODUCTION (METRIC)

	2020	2021	2022	% 22/21
Seeded Area (Hectares)				
Canola	1,381,600	1,385,700	1,327,700	96
All wheat	1,282,600	1,174,500	1,252,100	107
Spring wheat	1,257,100	1,144,100	1,208,200	106
Winter wheat	12,100	17,800	18,100	102
Soybeans	465,200	532,900	459,200	86
Tame hay	589,100	571,200	565,500	99
Oats	281,300	300,800	282,100	94
Barley	168,100	166,900	171,400	103
Corn	150,700	157,200	153,200	97
Dry beans	82,800	78,200	50,600	65
Fodder corn	57,300	52,600	48,000	91
Rye	45,800	57,300	66,600	116
Dry peas	70,900	90,700	76,300	84
Sunflower seed	39,500	35,200	34,000	97
Flaxseed	26,500	37,800	20,700	55
Harvested Area (Hectares)				
Canola	1,374,600	1,371,900	1,302,900	95
All wheat	1,278,400	1,164,100	1,218,600	105
Spring wheat	1,253,800	1,138,600	1,193,700	105
Winter wheat	12,000	17,700	10,700	60
Soybeans	463,600	529,200	456,200	86
Tame hay	556,800	513,100	514,000	100
Oats	263,000	270,800	262,900	97
Barley	159,600	146,500	164,500	112
Corn	148,700	147,200	150,600	102
Dry beans	82,600	76,200	50,200	66
Fodder corn	45,200	41,100	37,600	91
Rye	34,700	40,900	57,200	140
Dry peas	69,800	89,800	75,700	84
Sunflower seed	39,300	35,100	33,800	96
Flaxseed	24,800	36,000	20,300	56

CROP PRODUCTION (METRIC)
(continued)

	2020	2021	2022	% 22/21
Yield (Kilograms per Hectare)				
Canola	2,321	1,833	2,208	120
All wheat	4,126	3,222	3,905	121
Spring wheat	4,135	3,222	3,910	121
Winter wheat	4,517	3,481	3,508	101
Soybeans	2,508	1,821	2,890	159
Tame hay	3,071	2,018	4,482	222
Oats	4,247	2,831	4,445	157
Barley	4,300	2,946	3,995	136
Corn	7,670	5,995	8,843	148
Dry beans	2,416	1,435	2,587	180
Fodder corn	36,360	28,866	39,177	136
Rye	4,075	3,515	3,520	100
Dry peas	3,532	2,346	3,375	144
Sunflower seed	2,326	2,078	2,306	111
Flaxseed	1,853	1,095	2,053	187
Production (Metric Tonnes)				
Canola	3,190,700	2,514,092	2,876,431	114
All wheat	5,274,100	3,750,909	4,758,248	127
Spring wheat	5,184,500	3,668,359	4,668,394	127
Winter wheat	54,100	61,566	37,586	61
Soybeans	1,162,800	963,764	1,318,459	137
Tame hay	1,710,000	1,035,200	2,303,548	223
Oats	1,117,000	766,600	1,168,612	152
Barley	686,400	431,591	657,317	152
Corn	1,140,300	882,639	1,331,625	151
Dry beans	199,400	109,436	130,064	119
Fodder corn	1,643,600	1,187,609	1,473,603	124
Rye	141,400	143,742	201,343	140
Dry peas	246,200	210,758	255,507	121
Sunflower seed	91,400	72,901	77,919	107
Flaxseed	46,000	39,474	41,690	106

Source: Statistics Canada, Table 32-10-0359-01.

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