
Canada

Supply and disposition

Barley, canola, durum, flax, lentils, oats, peas, and wheat



Canada Supply and Disposition

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Canadian Barley Supply And Disposition

	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 Proj	2023-24 vs 2022-23	5-year 2018-19 / 2022-23
(Million Acres)								
Acres Planted	6.493	7.402	7.561	8.322	7.045	7.321	3.9	7.365
Acres Harvested	5.919	6.740	6.941	7.441	6.513	6.550	0.6	6.711
Yield (Bushels/Acre)	65.0	70.8	71.1	43.1	70.4	58.2	-17.4	64.1
(Million Metric Tonnes)								
On Farms	1.023	0.636	0.688	0.551	0.324	0.400	23.5	0.644
Commercial Positions	0.221	0.227	0.269	0.160	0.219	0.279	27.4	0.219
Beginning Stocks	1.244	0.863	0.957	0.711	0.543	0.679	25.0	0.864
Production	8.380	10.383	10.741	6.984	9.987	8.300	-16.9	9.295
Imports	0.043	0.063	0.294	0.228	0.150	0.250	66.7	0.156
Total Supply	9.667	11.309	11.992	7.923	10.680	9.229	-13.6	10.314
Exports Grain	2.296	2.346	3.534	1.969	2.400	2.000	-16.7	2.509
Exports Products	0.762	0.708	0.743	0.703	0.700	0.700	0.0	0.723
Total Exports	3.058	3.054	4.277	2.672	3.100	2.700	-12.9	3.232
Human Food	0.016	0.018	0.019	0.018	0.020	0.020	0.0	0.018
Seed Requirements	0.258	0.261	0.288	0.245	0.280	0.260	-7.1	0.266
Industrial Use	0.301	0.259	0.280	0.267	0.300	0.300	0.0	0.281
Loss In Handling	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Feed, Waste and Dockage	5.171	6.759	6.417	4.178	6.300	5.250	-16.7	5.765
Total Domestic Usage	5.746	7.297	7.004	4.708	6.900	5.830	-15.5	6.331
Total Disposition	8.804	10.351	11.281	7.380	10.000	8.530	-14.7	9.563
Ending Stocks	0.863	0.958	0.711	0.543	0.680	0.699	2.8	0.751
Stocks/Use %	9.8	9.3	6.3	7.4	6.8	8.2	20.5	7.9

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation.
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Canadian Canola Supply And Disposition

	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 Proj	2023-24 vs 2022-23	5-year 2018-19 / 2022-23
(Million Acres)								
Acres Planted	22.813	21.181	20.783	22.270	21.396	22.082	3.2	21.689
Acres Harvested	22.535	20.933	20.572	22.106	21.242	21.900	3.1	21.478
Yield (Bushels/Acre)	40.6	41.9	41.8	27.4	39.0	35.0	-10.3	38.1
(Million Metric Tonnes)								
On Farms	1.682	3.232	2.140	1.072	0.232	0.218	-6.0	1.672
Commercial Positions	0.954	1.203	1.295	0.704	0.633	0.500	-21.0	0.958
Beginning Stocks	2.636	4.435	3.435	1.776	0.865	0.718	-17.0	2.629
Production	20.723	19.912	19.485	13.752	18.789	17.384	-7.5	18.532
Imports	0.147	0.133	0.125	0.105	0.120	0.150	25.0	0.126
Total Supply	23.506	24.480	23.045	15.633	19.774	18.252	-7.7	21.288
Exports Grain	9.202	10.040	10.589	5.251	8.150	6.500	-20.2	8.646
Exports Products	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Total Exports	9.202	10.040	10.589	5.251	8.150	6.500	-20.2	8.646
Human Food	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Seed Requirements	0.061	0.060	0.065	0.062	0.065	0.065	0.0	0.063
Industrial Use	9.295	10.129	10.425	8.555	10.340	10.500	1.5	9.749
Loss In Handling	0.001	0.007	0.007	0.001	0.001	0.001	0.0	0.003
Feed, Waste and Dockage	0.512	0.815	0.190	0.900	0.500	0.450	-10.0	0.583
Total Domestic Usage	9.869	11.011	10.687	9.518	10.906	11.016	1.0	10.398
Total Disposition	19.071	21.051	21.276	14.769	19.056	17.516	-8.1	19.045
Ending Stocks	4.435	3.429	1.769	0.864	0.718	0.736	2.5	2.243
Stocks/Use %	23.3	16.3	8.3	5.9	3.8	4.2	11.5	11.5

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation.
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Canadian Flax Supply And Disposition

	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 Proj	2023-24 vs 2022-23	5-year 2018-19 / 2022-23
(Million Acres)								
Acres Planted	0.857	0.937	0.931	1.000	0.779	0.609	-21.8	0.901
Acres Harvested	0.845	0.850	0.918	0.970	0.771	0.588	-23.7	0.871
Yield (Bushels/Acre)	22.9	22.5	24.8	13.7	24.2	19.0	-21.3	21.6
(Million Metric Tonnes)								
On Farms	0.053	0.038	0.025	0.027	0.035	0.190	442.9	0.036
Commercial Positions	0.074	0.022	0.039	0.032	0.047	0.040	-14.9	0.043
Beginning Stocks	0.127	0.060	0.064	0.059	0.082	0.230	180.5	0.078
Production	0.492	0.486	0.578	0.337	0.473	0.284	-40.0	0.473
Imports	0.009	0.021	0.025	0.012	0.015	0.010	-33.3	0.016
Total Supply	0.628	0.567	0.667	0.408	0.570	0.524	-8.1	0.568
Exports Grain	0.466	0.349	0.505	0.219	0.200	0.225	12.5	0.348
Exports Products	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Total Exports	0.466	0.349	0.505	0.219	0.200	0.225	12.5	0.348
Human Food	0.004	0.004	0.004	0.004	0.004	0.004	0.0	0.004
Seed Requirements	0.016	0.016	0.018	0.013	0.015	0.014	-6.7	0.016
Industrial Use	0.012	0.012	0.012	0.012	0.012	0.012	0.0	0.012
Loss In Handling	0.001	0.001	0.001	0.001	0.001	0.001	0.0	0.001
Feed, Waste and Dockage	0.069	0.121	0.069	0.077	0.108	0.100	-7.4	0.089
Total Domestic Usage	0.102	0.154	0.104	0.107	0.140	0.131	-6.4	0.121
Total Disposition	0.568	0.503	0.609	0.326	0.340	0.356	4.7	0.469
Ending Stocks	0.060	0.064	0.058	0.082	0.230	0.168	-27.0	0.099
Stocks/Use %	10.6	12.7	9.5	25.2	67.6	47.2	-30.2	25.1

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation.
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Canadian Lentils Supply And Disposition

	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 Proj	2023-24 vs 2022-23	5-year 2018-19 / 2022-23
(Million Acres)								
Acres Planted	3.768	3.781	4.233	4.201	4.321	3.669	-15.1	4.061
Acres Harvested	3.705	3.678	4.213	4.138	4.238	3.600	-15.1	3.994
Yield (lb./Acre)	1,304	1,428	1,501	849	1,197	1,040	-13	1,256
(Million Metric Tonnes)								
On Farms	0.725	0.715	0.151	0.330	0.089	0.019	-78.7	0.402
Commercial Positions	0.148	0.141	0.058	0.108	0.134	0.090	-32.8	0.118
Beginning Stocks	0.873	0.856	0.209	0.438	0.223	0.109	-51.1	0.520
Production	2.192	2.382	2.868	1.594	2.301	1.698	-26.2	2.267
Imports	0.051	0.090	0.110	0.051	0.050	0.075	50.0	0.070
Total Supply	3.116	3.328	3.187	2.083	2.574	1.882	-26.9	2.858
Exports Grain	2.033	2.735	2.326	1.601	2.220	1.500	-32.4	2.183
Exports Products	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Total Exports	2.033	2.735	2.326	1.601	2.220	1.500	-32.4	2.183
Human Food	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Seed Requirements	0.129	0.144	0.146	0.147	0.145	0.145	0.0	0.142
Industrial Use	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Loss In Handling	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Feed, Waste and Dockage	0.098	0.240	0.277	0.112	0.100	0.100	0.0	0.165
Total Domestic Usage	0.227	0.384	0.423	0.259	0.245	0.245	0.0	0.308
Total Disposition	2.260	3.119	2.749	1.860	2.465	1.745	-29.2	2.491
Ending Stocks	0.856	0.209	0.438	0.223	0.109	0.137	25.7	0.367
Stocks/Use %	37.9	6.7	15.9	12.0	4.4	7.9	77.5	15.4

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation.
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Canadian Oats Supply And Disposition

	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 Proj	2023-24 vs 2022-23	5-year 2018-19 / 2022-23
(Million Acres)								
Acres Planted	3.053	3.596	3.839	3.712	3.937	2.537	-35.6	3.627
Acres Harvested	2.438	2.884	3.248	2.999	3.465	2.080	-40.0	3.007
Yield (Bushels/Acre)	91.4	95.0	91.4	62.7	97.8	79.3	-18.9	87.7
(Million Metric Tonnes)								
On Farms	0.612	0.293	0.208	0.349	0.162	1.023	531.5	0.325
Commercial Positions	0.166	0.104	0.218	0.308	0.171	0.220	28.7	0.193
Beginning Stocks	0.778	0.397	0.426	0.657	0.333	1.243	273.3	0.518
Production	3.437	4.227	4.576	2.899	5.226	2.543	-51.3	4.073
Imports	0.010	0.013	0.017	0.025	0.025	0.025	0.0	0.018
Total Supply	4.225	4.637	5.019	3.581	5.584	3.811	-31.8	4.609
Exports Grain	1.744	1.795	2.023	1.328	1.600	1.500	-6.3	1.698
Exports Products	0.730	0.820	0.948	0.978	1.000	1.000	0.0	0.895
Total Exports	2.474	2.615	2.971	2.306	2.600	2.500	-3.8	2.593
Human Food	0.186	0.143	0.106	0.098	0.120	0.120	0.0	0.131
Seed Requirements	0.121	0.128	0.115	0.134	0.120	0.125	4.2	0.124
Industrial Use	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Loss In Handling	0.001	0.001	0.001	0.001	0.001	0.001	0.0	0.001
Feed, Waste and Dockage	1.046	1.324	1.169	0.709	1.500	0.750	-50.0	1.150
Total Domestic Usage	1.354	1.596	1.391	0.942	1.741	0.996	-42.8	1.405
Total Disposition	3.828	4.211	4.362	3.248	4.341	3.496	-19.5	3.998
Ending Stocks	0.397	0.426	0.657	0.333	1.243	0.315	-74.7	0.611
Stocks/Use %	10.4	10.1	15.1	10.3	28.6	9.0	-68.5	14.9

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation.
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Canadian Peas Supply And Disposition

	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 Proj	2023-24 vs 2022-23	5-year 2018-19 / 2022-23
(Million Acres)								
Acres Planted	3.615	4.333	4.255	3.855	3.368	3.040	-9.7	3.885
Acres Harvested	3.537	4.228	4.163	3.719	3.331	2.950	-11.4	3.796
Yield (Bushels/Acre)	37.2	36.8	40.5	22.2	37.8	34.0	-9.9	34.9
(Million Metric Tonnes)								
On Farms	0.381	0.131	0.096	0.292	0.185	0.220	18.9	0.217
Commercial Positions	0.267	0.181	0.137	0.267	0.154	0.252	63.6	0.201
Beginning Stocks	0.648	0.312	0.233	0.559	0.339	0.472	39.2	0.418
Production	3.581	4.237	4.594	2.244	3.423	2.730	-20.2	3.616
Imports	0.062	0.082	0.081	0.029	0.025	0.040	60.0	0.056
Total Supply	4.291	4.631	4.908	2.832	3.787	3.242	-14.4	4.090
Exports Grain	3.268	3.781	3.582	1.911	2.600	2.250	-13.5	3.028
Exports Products	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Total Exports	3.268	3.781	3.582	1.911	2.600	2.250	-13.5	3.028
Human Food	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Seed Requirements	0.293	0.287	0.258	0.229	0.215	0.240	11.6	0.256
Industrial Use	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Loss In Handling	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Feed, Waste and Dockage	0.418	0.330	0.509	0.353	0.500	0.450	-10.0	0.422
Total Domestic Usage	0.711	0.617	0.767	0.582	0.715	0.690	-3.5	0.678
Total Disposition	3.979	4.398	4.349	2.493	3.315	2.940	-11.3	3.707
Ending Stocks	0.312	0.233	0.559	0.339	0.472	0.302	-36.0	0.383
Stocks/Use %	7.8	5.3	12.9	13.6	14.2	10.3	-27.9	10.8

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation.
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Canadian Wheat Supply And Disposition

	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 Proj	2023-24 vs 2022-23	5-year 2018-19 / 2022-23
(Million Acres)								
Acres Planted	24.892	25.021	25.190	23.292	25.388	27.024	6.4	24.757
Acres Harvested	24.417	23.859	24.754	22.731	24.913	26.350	5.8	24.135
Yield (Bushels/Acre)	48.7	50.3	52.6	36.2	50.4	43.0	-14.6	47.6
(Million Metric Tonnes)								
On Farms	3.219	2.804	2.194	2.432	0.953	0.945	-0.8	2.320
Commercial Positions	3.512	3.237	3.306	3.522	2.709	2.600	-4.0	3.257
Beginning Stocks	6.731	6.041	5.500	5.954	3.662	3.545	-3.2	5.578
Production	32.352	32.670	35.437	22.422	34.180	30.860	-9.7	31.412
Imports	0.118	0.275	0.142	0.161	0.115	0.162	40.9	0.162
Total Supply	39.201	38.986	41.079	28.537	37.957	34.567	-8.9	37.152
Exports Grain	24.017	24.112	26.108	14.817	24.850	22.100	-11.1	22.781
Exports Products	0.247	0.237	0.224	0.229	0.240	0.240	0.0	0.235
Total Exports	24.264	24.349	26.332	15.046	25.090	22.340	-11.0	23.016
Human Food	2.998	3.019	2.980	3.081	3.050	3.050	0.0	3.026
Seed Requirements	0.995	1.009	0.943	1.007	1.005	1.000	-0.5	0.992
Industrial Use	0.500	0.565	0.483	0.380	0.540	0.500	-7.4	0.494
Loss In Handling	0.030	0.030	0.030	0.031	0.034	0.034	0.0	0.031
Feed, Waste and Dockage	4.374	4.513	4.358	5.329	5.000	4.400	-12.0	4.715
Total Domestic Usage	8.897	9.136	8.794	9.828	9.629	8.984	-6.7	9.257
Total Disposition	33.161	33.485	35.126	24.874	34.719	31.324	-9.8	32.273
Ending Stocks	6.040	5.501	5.953	3.663	3.238	3.243	0.2	4.879
Stocks/Use %	18.2	16.4	16.9	14.7	9.3	10.4	11.0	15.1

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation.
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Canadian Wheat (Excluding Durum) Supply And Disposition

	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24 Proj	2023-24 vs 2022-23	5-year 2018-19 / 2022-23
(Million Acres)								
Acres Planted	18.707	20.128	19.501	17.719	19.382	20.990	8.3	19.087
Acres Harvested	18.349	19.160	19.083	17.219	18.986	20.400	7.4	18.559
Yield (Bushels/Acre)	53.2	53.0	55.6	41.4	54.9	48.0	-12.6	51.6
(Million Metric Tonnes)								
On Farms	2.459	1.814	2.004	2.295	0.870	0.900	3.4	1.888
Commercial Positions	2.796	2.395	2.759	2.846	2.223	2.200	-1.0	2.604
Beginning Stocks	5.255	4.209	4.763	5.141	3.093	3.100	0.2	4.492
Production	26.567	27.653	28.866	19.390	28.380	26.650	-6.1	26.171
Imports	0.095	0.178	0.129	0.153	0.100	0.150	50.0	0.131
Total Supply	31.917	32.040	33.758	24.684	31.573	29.900	-5.3	30.794
Exports Grain	19.503	18.863	20.356	12.115	19.750	18.500	-6.3	18.117
Exports Products	0.235	0.218	0.211	0.216	0.220	0.220	0.0	0.220
Total Exports	19.738	19.081	20.567	12.331	19.970	18.720	-6.3	18.337
Human Food	2.794	2.804	2.782	2.871	2.850	2.850	0.0	2.820
Seed Requirements	0.808	0.791	0.723	0.778	0.790	0.780	-1.3	0.778
Industrial Use	0.500	0.565	0.483	0.380	0.540	0.500	-7.4	0.494
Loss In Handling	0.027	0.027	0.027	0.027	0.030	0.030	0.0	0.028
Feed, Waste and Dockage	3.843	4.009	4.037	5.204	4.600	4.200	-8.7	4.339
Total Domestic Usage	7.972	8.196	8.052	9.260	8.810	8.360	-5.1	8.458
Total Disposition	27.710	27.277	28.619	21.591	28.780	27.080	-5.9	26.795
Ending Stocks	4.207	4.763	5.139	3.093	2.793	2.820	1.0	3.999
Stocks/Use %	15.2	17.5	18.0	14.3	9.7	10.4	7.3	14.9

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation.
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