
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

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 Proj	2022-23 vs 2021-22	5-year 2017-18 / 2021-22
(Million Acres)								
Acres Planted	5.766	6.493	7.402	7.561	8.322	7.045	-15.3	7.109
Acres Harvested	5.222	5.919	6.740	6.941	7.441	6.513	-12.5	6.453
Yield (Bushels/Acre)	69.4	65.0	70.8	71.1	43.1	70.4	63.4	63.9
(Million Metric Tonnes)								
On Farms	1.789	1.023	0.636	0.688	0.551	0.324	-41.2	0.937
Commercial Positions	0.333	0.221	0.227	0.269	0.160	0.219	36.9	0.242
Beginning Stocks	2.122	1.244	0.863	0.957	0.711	0.543	-23.6	1.179
Production	7.891	8.380	10.383	10.741	6.984	9.987	43.0	8.876
Imports	0.059	0.043	0.063	0.294	0.228	0.150	-34.2	0.137
Total Supply	10.072	9.667	11.309	11.992	7.923	10.680	34.8	10.193
Exports Grain	2.021	2.296	2.346	3.534	1.969	2.700	37.1	2.433
Exports Products	0.802	0.762	0.708	0.743	0.703	0.700	-0.4	0.744
Total Exports	2.823	3.058	3.054	4.277	2.672	3.400	27.2	3.177
Human Food	0.021	0.016	0.018	0.019	0.018	0.020	11.1	0.018
Seed Requirements	0.227	0.258	0.261	0.288	0.245	0.300	22.4	0.256
Industrial Use	0.041	0.301	0.259	0.280	0.267	0.300	12.4	0.230
Loss In Handling	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Feed, Waste and Dockage	5.716	5.171	6.759	6.417	4.178	5.750	37.6	5.648
Total Domestic Usage	6.005	5.746	7.297	7.004	4.708	6.370	35.3	6.152
Total Disposition	8.828	8.804	10.351	11.281	7.380	9.770	32.4	9.329
Ending Stocks	1.244	0.863	0.958	0.711	0.543	0.910	67.6	0.864
Stocks/Use %	14.1	9.8	9.3	6.3	7.4	9.3	26.6	9.4

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

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 Proj	2022-23 vs 2021-22	5-year 2017-18 / 2021-22
(Million Acres)								
Acres Planted	23.014	22.813	21.181	20.783	22.270	21.396	-3.9	22.012
Acres Harvested	22.914	22.535	20.933	20.572	22.106	21.242	-3.9	21.812
Yield (Bushels/Acre)	41.3	40.6	41.9	41.8	27.4	38.6	40.8	38.6
(Million Metric Tonnes)								
On Farms	0.424	1.682	3.232	2.140	1.072	0.232	-78.4	1.710
Commercial Positions	0.918	0.954	1.203	1.295	0.704	0.633	-10.1	1.015
Beginning Stocks	1.342	2.636	4.435	3.435	1.776	0.865	-51.3	2.725
Production	21.458	20.723	19.912	19.485	13.752	18.600	35.3	19.066
Imports	0.108	0.147	0.133	0.125	0.105	0.120	14.3	0.124
Total Supply	22.908	23.506	24.480	23.045	15.633	19.585	25.3	21.914
Exports Grain	10.783	9.202	10.040	10.589	5.251	8.400	60.0	9.173
Exports Products	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Total Exports	10.783	9.202	10.040	10.589	5.251	8.400	60.0	9.173
Human Food	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Seed Requirements	0.066	0.061	0.060	0.065	0.062	0.065	4.8	0.063
Industrial Use	9.269	9.295	10.129	10.425	8.555	9.800	14.6	9.535
Loss In Handling	0.001	0.001	0.007	0.007	0.001	0.001	0.0	0.003
Feed, Waste and Dockage	0.153	0.512	0.815	0.190	0.900	0.250	-72.2	0.514
Total Domestic Usage	9.489	9.869	11.011	10.687	9.518	10.116	6.3	10.115
Total Disposition	20.272	19.071	21.051	21.276	14.769	18.516	25.4	19.288
Ending Stocks	2.636	4.435	3.429	1.769	0.864	1.069	23.7	2.627
Stocks/Use %	13.0	23.3	16.3	8.3	5.9	5.8	-1.3	13.3

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

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 Proj	2022-23 vs 2021-22	5-year 2017-18 / 2021-22
(Million Acres)								
Acres Planted	1.045	0.857	0.937	0.931	1.000	0.779	-22.1	0.954
Acres Harvested	1.035	0.845	0.850	0.918	0.970	0.771	-20.5	0.924
Yield (Bushels/Acre)	21.1	22.9	22.5	24.8	13.7	24.2	76.6	21.0
(Million Metric Tonnes)								
On Farms	0.166	0.053	0.038	0.025	0.027	0.035	29.6	0.062
Commercial Positions	0.074	0.074	0.022	0.039	0.032	0.047	46.9	0.048
Beginning Stocks	0.240	0.127	0.060	0.064	0.059	0.082	39.0	0.110
Production	0.555	0.492	0.486	0.578	0.337	0.473	40.4	0.490
Imports	0.007	0.009	0.021	0.025	0.012	0.015	25.0	0.015
Total Supply	0.802	0.628	0.567	0.667	0.408	0.570	39.7	0.614
Exports Grain	0.515	0.466	0.349	0.505	0.219	0.160	-26.9	0.411
Exports Products	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Total Exports	0.515	0.466	0.349	0.505	0.219	0.160	-26.9	0.411
Human Food	0.004	0.004	0.004	0.004	0.004	0.004	0.0	0.004
Seed Requirements	0.015	0.016	0.016	0.018	0.013	0.015	15.4	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	0.128	0.069	0.121	0.069	0.077	0.108	40.3	0.093
Total Domestic Usage	0.160	0.102	0.154	0.104	0.107	0.140	30.8	0.125
Total Disposition	0.675	0.568	0.503	0.609	0.326	0.300	-8.0	0.536
Ending Stocks	0.127	0.060	0.064	0.058	0.082	0.270	229.3	0.078
Stocks/Use %	18.8	10.6	12.7	9.5	25.2	90.0	257.8	15.4

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

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 Proj	2022-23 vs 2021-22	5-year 2017-18 / 2021-22
(Million Acres)								
Acres Planted	4.405	3.768	3.781	4.233	4.201	4.321	2.9	4.078
Acres Harvested	4.383	3.705	3.678	4.213	4.138	4.238	2.4	4.023
Yield (lb./Acre)	1,287	1,304	1,428	1,501	849	1,197	41	1,274
(Million Metric Tonnes)								
On Farms	0.224	0.725	0.715	0.151	0.330	0.089	-73.0	0.429
Commercial Positions	0.091	0.148	0.141	0.058	0.108	0.134	24.1	0.109
Beginning Stocks	0.315	0.873	0.856	0.209	0.438	0.223	-49.1	0.538
Production	2.559	2.192	2.382	2.868	1.594	2.301	44.4	2.319
Imports	0.035	0.051	0.090	0.110	0.051	0.050	-2.0	0.067
Total Supply	2.909	3.116	3.328	3.187	2.083	2.574	23.6	2.925
Exports Grain	1.537	2.033	2.735	2.326	1.601	2.220	38.7	2.046
Exports Products	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Total Exports	1.537	2.033	2.735	2.326	1.601	2.220	38.7	2.046
Human Food	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Seed Requirements	0.128	0.129	0.144	0.146	0.147	0.145	-1.4	0.139
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	0.371	0.098	0.240	0.277	0.112	0.100	-10.7	0.220
Total Domestic Usage	0.499	0.227	0.384	0.423	0.259	0.245	-5.4	0.358
Total Disposition	2.036	2.260	3.119	2.749	1.860	2.465	32.5	2.405
Ending Stocks	0.873	0.856	0.209	0.438	0.223	0.109	-51.1	0.520
Stocks/Use %	42.9	37.9	6.7	15.9	12.0	4.4	-63.1	23.1

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

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 Proj	2022-23 vs 2021-22	5-year 2017-18 / 2021-22
(Million Acres)								
Acres Planted	3.200	3.053	3.596	3.839	3.712	3.937	6.1	3.480
Acres Harvested	2.593	2.438	2.884	3.248	2.999	3.465	15.5	2.832
Yield (Bushels/Acre)	93.3	91.4	95.0	91.4	62.7	97.8	56.0	86.8
(Million Metric Tonnes)								
On Farms	0.576	0.612	0.293	0.208	0.349	0.162	-53.6	0.408
Commercial Positions	0.127	0.166	0.104	0.218	0.308	0.171	-44.5	0.185
Beginning Stocks	0.703	0.778	0.397	0.426	0.657	0.333	-49.3	0.592
Production	3.733	3.437	4.227	4.576	2.899	5.226	80.3	3.774
Imports	0.014	0.010	0.013	0.017	0.025	0.025	0.0	0.016
Total Supply	4.450	4.225	4.637	5.019	3.581	5.584	55.9	4.382
Exports Grain	1.715	1.744	1.795	2.023	1.328	1.600	20.5	1.721
Exports Products	0.650	0.730	0.820	0.948	0.978	1.000	2.2	0.825
Total Exports	2.365	2.474	2.615	2.971	2.306	2.600	12.7	2.546
Human Food	0.111	0.186	0.143	0.106	0.098	0.120	22.4	0.129
Seed Requirements	0.100	0.121	0.128	0.115	0.134	0.120	-10.4	0.120
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	0.000	-100.0	0.001
Feed, Waste and Dockage	1.095	1.046	1.324	1.169	0.709	1.500	111.6	1.069
Total Domestic Usage	1.307	1.354	1.596	1.391	0.942	1.740	84.7	1.318
Total Disposition	3.672	3.828	4.211	4.362	3.248	4.340	33.6	3.864
Ending Stocks	0.778	0.397	0.426	0.657	0.333	1.244	273.6	0.518
Stocks/Use %	21.2	10.4	10.1	15.1	10.3	28.7	179.6	13.4

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

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 Proj	2022-23 vs 2021-22	5-year 2017-18 / 2021-22
(Million Acres)								
Acres Planted	4.093	3.615	4.333	4.255	3.855	3.368	-12.6	4.030
Acres Harvested	4.058	3.537	4.228	4.163	3.719	3.331	-10.4	3.941
Yield (Bushels/Acre)	37.2	37.2	36.8	40.5	22.2	37.8	70.3	34.8
(Million Metric Tonnes)								
On Farms	0.163	0.381	0.131	0.096	0.292	0.185	-36.6	0.213
Commercial Positions	0.137	0.267	0.181	0.137	0.267	0.154	-42.3	0.198
Beginning Stocks	0.300	0.648	0.312	0.233	0.559	0.339	-39.4	0.410
Production	4.112	3.581	4.237	4.594	2.244	3.423	52.5	3.754
Imports	0.012	0.062	0.082	0.081	0.029	0.025	-13.8	0.053
Total Supply	4.424	4.291	4.631	4.908	2.832	3.787	33.7	4.217
Exports Grain	3.113	3.268	3.781	3.582	1.911	2.500	30.8	3.131
Exports Products	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Total Exports	3.113	3.268	3.781	3.582	1.911	2.500	30.8	3.131
Human Food	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Seed Requirements	0.244	0.293	0.287	0.258	0.229	0.215	-6.1	0.262
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	0.419	0.418	0.330	0.509	0.353	0.650	84.1	0.406
Total Domestic Usage	0.663	0.711	0.617	0.767	0.582	0.865	48.6	0.668
Total Disposition	3.776	3.979	4.398	4.349	2.493	3.365	35.0	3.799
Ending Stocks	0.648	0.312	0.233	0.559	0.339	0.422	24.5	0.418
Stocks/Use %	17.2	7.8	5.3	12.9	13.6	12.5	-7.8	11.4

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

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 Proj	2022-23 vs 2021-22	5-year 2017-18 / 2021-22
(Million Acres)								
Acres Planted	5.205	6.185	4.894	5.689	5.574	6.006	7.8	5.509
Acres Harvested	5.160	6.068	4.699	5.671	5.512	5.927	7.5	5.422
Yield (Bushels/Acre)	35.3	35.0	39.2	42.6	20.2	33.7	66.9	34.5
(Million Metric Tonnes)								
On Farms	0.930	0.760	0.990	0.190	0.137	0.083	-39.4	0.601
Commercial Positions	0.898	0.716	0.842	0.547	0.676	0.486	-28.1	0.736
Beginning Stocks	1.828	1.476	1.832	0.737	0.813	0.569	-30.0	1.337
Production	4.962	5.785	5.017	6.571	3.032	5.443	79.5	5.073
Imports	0.007	0.023	0.097	0.013	0.008	0.015	87.5	0.030
Total Supply	6.797	7.284	6.946	7.321	3.853	6.027	56.4	6.440
Exports Grain	4.322	4.514	5.249	5.752	2.703	4.800	77.6	4.508
Exports Products	0.020	0.012	0.019	0.013	0.013	0.020	53.8	0.015
Total Exports	4.342	4.526	5.268	5.765	2.716	4.820	77.5	4.523
Human Food	0.201	0.204	0.215	0.198	0.210	0.200	-4.8	0.206
Seed Requirements	0.238	0.188	0.218	0.220	0.229	0.215	-6.1	0.219
Industrial Use	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.000
Loss In Handling	0.003	0.003	0.003	0.003	0.004	0.004	0.0	0.003
Feed, Waste and Dockage	0.536	0.531	0.504	0.321	0.126	0.300	138.1	0.404
Total Domestic Usage	0.978	0.926	0.940	0.742	0.569	0.719	26.4	0.831
Total Disposition	5.320	5.452	6.208	6.507	3.285	5.539	68.6	5.355
Ending Stocks	1.477	1.832	0.738	0.814	0.568	0.488	-14.1	1.086
Stocks/Use %	27.8	33.6	11.9	12.5	17.3	8.8	-49.0	20.6

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

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23 Proj	2022-23 vs 2021-22	5-year 2017-18 / 2021-22
(Million Acres)								
Acres Planted	17.346	18.707	20.128	19.501	17.719	19.382	9.4	18.680
Acres Harvested	17.039	18.349	19.160	19.083	17.219	18.986	10.3	18.170
Yield (Bushels/Acre)	54.8	53.2	53.0	55.6	41.4	54.9	32.7	51.6
(Million Metric Tonnes)								
On Farms	1.457	2.459	1.814	2.004	2.295	0.870	-62.1	2.006
Commercial Positions	3.646	2.796	2.395	2.759	2.846	2.223	-21.9	2.888
Beginning Stocks	5.103	5.255	4.209	4.763	5.141	3.093	-39.8	4.894
Production	25.415	26.567	27.653	28.866	19.390	28.380	46.4	25.578
Imports	0.075	0.095	0.178	0.129	0.153	0.100	-34.6	0.126
Total Supply	30.593	31.917	32.040	33.758	24.684	31.573	27.9	30.598
Exports Grain	17.211	19.503	18.863	20.356	12.115	19.600	61.8	17.610
Exports Products	0.359	0.235	0.218	0.211	0.216	0.220	1.9	0.248
Total Exports	17.570	19.738	19.081	20.567	12.331	19.820	60.7	17.857
Human Food	2.649	2.794	2.804	2.782	2.871	2.850	-0.7	2.780
Seed Requirements	0.754	0.808	0.791	0.723	0.778	0.790	1.5	0.771
Industrial Use	0.563	0.500	0.565	0.483	0.380	0.540	42.1	0.498
Loss In Handling	0.027	0.027	0.027	0.027	0.027	0.030	11.1	0.027
Feed, Waste and Dockage	3.775	3.843	4.009	4.037	5.204	4.300	-17.4	4.174
Total Domestic Usage	7.768	7.972	8.196	8.052	9.260	8.510	-8.1	8.250
Total Disposition	25.338	27.710	27.277	28.619	21.591	28.330	31.2	26.107
Ending Stocks	5.255	4.207	4.763	5.139	3.093	3.243	4.8	4.491
Stocks/Use %	20.7	15.2	17.5	18.0	14.3	11.4	-20.1	17.1

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