## Canada

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



Albertan

#### **Canada Supply and Disposition**

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#### **Canadian Barley Supply And Disposition**

950 - A	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	8.296	8.308	0.1	7.104
Acres Harvested	5.700	5.919	6.740	6.812		7.430	0.1	6.422
Yield (Bushels/Acre)	69.4	65.0	70.8	72.4		43.0	0.0	64.1
ricia (BasilelarAcie)	05.4	05.0	70.0	72.4	45.0	45.0	0.0	04.1
(Million Metric Tonnes)								
On Farms	1.789	1.023	0.636	0.688	0.551	0.551	0.0	0.937
Commercial Positions	0.333	0.221	0.227	0.269	0.160	0.160	0.0	0.242
Beginning Stocks	2.122	1.244	0.863	0.957	0.711	0.711	0.0	1.179
Production	7.891	8.380	10.383	10.740	6.948	6.959	0.2	8.868
Imports	0.059	0.043	0.063	0.294	0.200	0.228	14.0	0.132
Total Supply	10.072	9.667	11.309	11.991	7.859	7.898	0.5	10.180
Evneda Orain	2.021	2.296	2.346	3.535	1.900	1.899	-0.1	2.420
Exports Grain Exports Products	0.802	0.762	0.708	0.743		0.704	-0.1	0.743
Total Exports	2.823	3.058	3.054	4.278		2,603	0.0	3,163
Total Exports	2.023	3.050	3.034	4.210	2.000	2.003	0.1	3.103
Human Food	0.021	0.016	0.018	0.020	0.020	0.018	-10.0	0.019
Seed Requirements	0.227	0.258	0.261	0.287	0.270	0.245	-9.3	0.261
Industrial Use	0.041	0.301	0.259	0.280	0.310	0.266	-14.2	0.238
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	4.250	4.262	0.3	5.663
Total Domestic Usage	6.005	5.746	7.297	7.004	4.850	4.791	-1.2	6.181
Total Disposition	8.828	8.804	10.351	11.282	7.450	7,394	-0.8	9.343
							-	
Ending Stocks	1.244	0.863	0.958	0.709	0.409	0.504	23.2	0.836
Stocks/Use %	14.1	9.8	9.3	6.3	5.5	6.8	24.2	9.0

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

#### **Canadian Canola Supply And Disposition**

	2047.40	2040 40	2242.22	2022.24	0004 00	2022-23	2022-23 vs	5-year 2017-18 /
	2017-18	2018-19	2019-20	2020-21	2021-22	Proj	2021-22	2021-22
(Million Acres)								
Acres Planted	23.014	22.813	21.181	20.783	22.479	22.278	-0.9	22.054
Acres Harvested	22.914	22.535	20.896	20.572	22.253	22.113	-0.6	21.834
Yield (Bushels/Acre)	41.3	40.6	42.0	41.8	26.0	27.4	5.5	38.3
(Million Metric Tonnes)								
On Farms	0.424	1.682	3.232	2.140	1.018	1.072	5.3	1.699
Commercial Positions	0.918	0.954	1.203	1.295	0.704	0.704	0.0	1.015
Beginning Stocks	1.342	2.636	4.435	3.435	1.722	1.776	3.1	2.714
Production	21,458	20.723	19.912	19.485	13.122	13.757	4.8	18.940
Imports	0.108	0.147	0.155	0.124	0.150	0.105	-30.0	0.137
Total Supply	22.908	23.506	24.502	23.044	14.994	15.638	4.3	21.791
Exports Grain	10.783	9.202	10.040	10.572	5.200	5.268	1.3	9.159
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	10.572	5.200	5.268	1.3	9.159
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	0.065	0.062	-4.6	0.063
Industrial Use	9.269	9.295	10.129	10.425	8.600	8.555	-0.5	9.544
Loss In Handling	0.001	0.001	0.001	0.001	0.001	0.001	0.0	0.001
Feed, Waste and Dockage	0.153	0.512	0.838	0.259	0.200	0.878	339.0	0.392
Total Domestic Usage	9.489	9.869	11.028	10.750	8.866	9.496	7.1	10.000
Total Disposition	20.272	19.071	21.068	21.322	14.066	14.764	5.0	19.160
Ending Stocks	2.636	4.435	3,434	1.722	0.928	0.874	-5.8	2.631
Linding otoons	2.000	11100	0.404		0.020	3,014	-510	2.001
Stocks/Use %	13.0	23.3	16.3	8.1	6.6	5.9	-10.3	13.4

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation. December, 2022

4

#### **Canadian Durum Supply And Disposition**

(1500-0.00)	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	5.530	5.573	0.8	5.501
Acres Planted Acres Harvested	5.205	6.068	4.699	5.671	5.330	5.518	3.5	5.386
Yield (Bushels/Acre)	35.3	35.0	38.9	42.6		20.2	3.8	34.3
field (Dustiels/Acre)	35.3	35.0	30.9	42.0	19.5	20.2	3.0	34.3
(Million Metric Tonnes)								
On Farms	0.930	0.760	0.990	0.190	0.077	0.137	77.9	0.589
Commercial Positions	0.898	0.716	0.842	0.547	0.676	0.676	0.0	0.736
Beginning Stocks	1.828	1.476	1.832	0.737	0.753	0.813	8.0	1.325
Production	4.962	5.785	4.978	6.571	2.828	3.038	7.4	5.025
Imports	0.007	0.023	0.096	0.013	0.020	0.008	-60.0	0.032
Total Supply	6.797	7.284	6.906	7.321	3.601	3.859	7.2	6.382
Exports Grain	4.322	4.514	5.249	5.752	2.633	2.703	2.7	4,494
Exports Products	0.020	0.012	0.019	0.013		0.013	-35.0	0.017
Total Exports	4.342	4.526	5.268	5.765		2.716	2.4	4.511
			0.200		2.000	2		
Human Food	0.201	0.204	0.216	0.198	0.195	0.208	6.7	0.203
Seed Requirements	0.238	0.188	0.217	0.212	0.215	0.229	6.5	0.214
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	0.464	0.389	0.020	0.125	525.0	0.388
Total Domestic Usage	0.978	0.926	0.900	0.802	0.434	0.566	30.4	0.808
Total Disposition	5.320	5.452	6.168	6.567	3.087	3.282	6.3	5.319
Ending Stocks	1.477	1.832	0.738	0.754	0.514	0.577	12.3	1.063
Stocks/Use %	27.8	33.6	12.0	11.5	16.7	17.6	5.6	20.3

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

#### **Canadian Flax Supply And Disposition**

	2017 10	2018-19	2010 20	2020.24	2024.22	2022-23 Proj	2022-23 vs 2021-22	5-year 2017-18 / 2021-22
(Million Acres)	2017-10	2010-19	2019-20	2020-21	2021-22	FIOJ	2021-22	2021-22
Acres Planted	1.045	0.857	0.937	0.931	1.027	1.027	0.0	0.959
Acres Harvested	1.045	0.845	0.850	0.931	0.997	0.997	0.0	0.939
Yield (Bushels/Acre)	21.1	22.9	22.5	24.8		13.7	0.0	21.0
ricia (Busileis/Acre)	21.1	22.5	22.5	24.0	15.7	15.7	0.0	21.0
(Million Metric Tonnes)								
On Farms	0.166	0.053	0.038	0.025	0.027	0.027	0.0	0.062
Commercial Positions	0.074	0.074	0.022	0.039	0.032	0.032	0.0	0.048
Beginning Stocks	0.240	0.127	0.060	0.064	0.059	0.059	0.0	0.110
Production	0.555	0.492	0.486	0.578	0.346	0.346	0.0	0.491
Imports	0.007	0.009	0.021	0.025	0.010	0.012	20.0	0.014
Total Supply	0.802	0.628	0.567	0.667	0.415	0.417	0.5	0.616
Exports Grain	0.515	0.466	0.349	0.505	0.280	0.219	-21.8	0.423
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	0.280	0.219	-21.8	0.423
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	0.017	0.013	-23.5	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	0.050	0.083	66.0	0.087
Total Domestic Usage	0.160	0.102	0.154	0.104	0.084	0.113	34.5	0.121
Total Disposition	0.675	0.568	0.503	0.609	0.364	0.332	-8.8	0.544
Ending Stocks	0.127	0.060	0.064	0.058	0.051	0.085	66.7	0.072
Stocks/Use %	18.8	10.6	12.7	9.5	14.0	25.6	82.7	13.1

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

#### **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		4.303	0.0	4.098
Acres Harvested	4.383	3.705	3.678	4.213	4.240	4.240	0.0	4.044
Yield (lb./Acre)	1,287	1,304	1,428	1,500	835	835	0	1,271
(Million Metric Tonnes)								
On Farms	0.224	0.725	0.715	0.151	0.299	0.330	10.4	0.423
Commercial Positions	0.091	0.148	0.141	0.058	0.108	0.108	0.0	0.109
Beginning Stocks	0.315	0.873	0.856	0.209	0.407	0.438	7.6	0.532
Production	2.559	2.192	2.382	2.867	1.606	1.606	0.0	2.321
Imports	0.035	0.051	0.090	0.110	0.050	0.051	2.0	0.067
Total Supply	2.909	3.116	3.328	3.186	2.063	2.095	1.6	2.920
Exports Grain	1.537	2.033	2.735	2.324	1.550	1.600	3.2	2.036
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	2.324	1.550	1.600	3.2	2.036
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	0.145	0.147	1.4	0.138
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	0.309	0.170	0.125	-26.5	0.238
Total Domestic Usage	0.499	0.227	0.384	0.455	0.315	0.272	-13.7	0.376
Total Disposition	2.036	2.260	3.119	2.779	1.865	1.872	0.4	2.412
Ending Stocks	0.873	0.856	0.209	0.407	0.198	0.223	12.6	0.509
Stocks/Use %	42.9	37.9	6.7	14.6	10.6	11.9	12.2	22.5

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

#### **Canadian Oats Supply And Disposition**

						2022-23	2022-23 vs	5-year 2017-18 /
	2017-18	2018-19	2019-20	2020-21	2021-22	Proj	2021-22	2021-22
(Million Acres)								
Acres Planted	3.200	3.053	3.606	3.839	3.423	3.581	4.6	3.424
Acres Harvested	2.593	2.438	2.866	3.248	2.747	2.907	5.8	2.778
Yield (Bushels/Acre)	93.3	91.4	95.6	91.4	63.0	62.6	-0.6	86.9
(Million Metric Tonnes)								
On Farms	0.576	0.612	0.293	0.208	0.349	0.349	0.0	0.408
Commercial Positions	0.127	0.166	0.104	0.218	0.308	0.308	0.0	0.185
Beginning Stocks	0.703	0.778	0.397	0.426	0.657	0.657	0.0	0.592
Production	3.733	3.437	4.227	4.576	2.669	2.808	5.2	3.728
Imports	0.014	0.010	0.013	0.017	0.018	0.025	38.9	0.014
Total Supply	4.450	4.225	4.637	5.019	3.344	3.490	4.4	4.335
Exports Grain	1.715	1.744	1.795	2.023	1.200	1.329	10.8	1.695
Exports Products	0.650	0.730	0.820	0.948	0.950	0.973	2.4	0.820
Total Exports	2.365	2.474	2.615	2.971	2.150	2.302	7.1	2.515
Human Food	0.111	0.186	0.143	0.106	0.150	0.099	-34.0	0.139
Seed Requirements	0.100	0.121	0.128	0.115	0.120	0.134	11.7	0.117
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	1.095	1.046	1.324	1.169	0.700	0.637	-9.0	1.067
Total Domestic Usage	1.307	1.354	1.596	1.391	0.971	0.871	-10.3	1.324
Total Disposition	3.672	3.828	4.211	4.362	3.121	3.173	1.7	3.839
Ending Stocks	0.778	0.397	0.426	0.657	0.223	0.317	42.2	0.496
Stocks/Use %	21.2	10.4	10.1	15.1	7.1	10.0	39.8	12.8

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation. December, 2022

## **Canadian Peas Supply And Disposition**

						2022-23	2022-23 vs	5-year 2017-18 /
	2017-18	2018-19	2019-20	2020-21	2021-22	Proj	2021-22	2021-22
(Million Acres)								
Acres Planted	4.093	3.615	4.333	4.255		3.820	0.0	4.023
Acres Harvested	4.058	3.537	4.228	4.163	3.685	3.685	0.0	3.934
Yield (Bushels/Acre)	37.2	37.2	36.8	40.5	22.5	22.5	0.0	34.9
(Million Metric Tonnes)								
On Farms	0.163	0.381	0.131	0.096	0.292	0.292	0.0	0.213
Commercial Positions	0.137	0.267	0.181	0.137	0.267	0.267	0.0	0.198
Beginning Stocks	0.300	0.648	0.312	0.233	0.559	0.559	0.0	0.410
Production	4.112	3.581	4.237	4.594	2.258	2.258	0.0	3.756
Imports	0.012	0.062	0.082	0.081	0.035	0.029	-17.1	0.054
Total Supply	4.424	4.291	4.631	4.908	2.852	2.846	-0.2	4.221
Exports Grain	3.113	3.268	3.781	3.582	1.900	1.909	0.5	3.129
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	1.900	1.909	0.5	3.129
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	0.250	0.228	-8.8	0.266
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	0.425	0.324	-23.8	0.420
Total Domestic Usage	0.663	0.711	0.617	0.767	0.675	0.552	-18.2	0.687
Total Disposition	3.776	3.979	4.398	4.349	2.575	2.461	-4.4	3.815
Ending Stocks	0.648	0.312	0.233	0.559	0.277	0.385	39.0	0.406
Stocks/Use %	17.2	7.8	5.3	12.9	10.8	15.6	45.4	10.8

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation. December, 2022

9

# 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	17.929	17.628	-1.7	18.722
Acres Harvested	17.039	18.349	19.160	19.083	17.520	17.198	-1.8	18.230
Yield (Bushels/Acre)	54.8	53.2	53.0	55.1	39.8	41.1	3.3	51.2
(Million Metric Tonnes)								
On Farms	1.457	2.459	1.814	2.004	2.067	2.295	11.0	1.960
Commercial Positions	3.646	2.796	2.395	2.759	2.846	2.846	0.0	2.888
Beginning Stocks	5.103	5.255	4.209	4.763	4.913	5.141	4.6	4.849
Production	25.415	26.567	27.653	28.612	18.998	19.258	1.4	25.449
Imports	0.075	0.095	0.178	0.128	0.130	0.153	17.7	0.121
Total Supply	30.593	31.917	32.040	33.503	24.041	24.552	2.1	30.419
Exports Grain	17.211	19.503	18.863	20.357	12.000	12.196	1.6	17.587
Exports Products	0.359	0.235	0.218	0.211	0.210	0.216	2.9	0.247
Total Exports	17.570	19.738	19.081	20.568	12.210	12.412	1.7	17.833
Human Food	2.649	2.794	2.804	2.760	2.700	2.879	6.6	2.741
Seed Requirements	0.754	0.808	0.791	0.727	0.720	0.785	9.0	0.760
Industrial Use	0.563	0.500	0.565	0.483	0.550	0.380	-30.9	0.532
Loss In Handling	0.027	0.027	0.027	0.027	0.030	0.027	-10.0	0.028
Feed, Waste and Dockage	3.775	3.843	4.009	4.025	4.900	4.974	1.5	4.110
Total Domestic Usage	7.768	7.972	8.196	8.022	8.900	9.045	1.6	8.172
Total Disposition	25.338	27.710	27.277	28.590	21.110	21.457	1.6	26.005
Ending Stocks	5.255	4.207	4.763	4.913	2.931	3.095	5.6	4.414
Stocks/Use %	20.7	15.2	17.5	17.2	13.9	14.4	3.9	16.9

Source: Historical - Statistics Canada; Projection - Alberta Agriculture and Irrigation. December, 2022

### **Canadian Wheat Supply And Disposition**

						2022-23	2022-23 vs	5-year 2017-18 /
	2017-18	2018-19	2019-20	2020-21	2021-22	Proj	2021-22	2021-22
(Million Acres)								
Acres Planted	22.551	24.892	25.022	25.190	23.459	232.007	889.0	24.223
Acres Harvested	22.199	24.417	23.859	24.754	22.850	227.158	894.1	23.616
Yield (Bushels/Acre)	50.3	48.7	50.2	52.2	35.1	3.6	-89.7	47.3
(Million Metric Tonnes)								
On Farms	2.387	3.219	2.804	2.194	2.144	2.432	13.4	2.550
Commercial Positions	4.544	3.512	3.237	3.306	3.522	3.522	0.0	3.624
Beginning Stocks	6.931	6.731	6.041	5.500	5.666	5.954	5.1	6.174
Production	30.377	32.352	32.631	35.183	21.826	22.296	2.2	30.474
Imports	0.082	0.118	0.274	0.141	0.150	0.161	7.3	0.153
Total Supply	37.390	39.201	38.946	40.824	27.642	28.411	2.8	36.801
Exports Grain	21.533	24.017	24.112	26.109	14.633	14.899	1.8	22.081
Exports Products	0.379	0.247	0.237	0.224	0.230	0.229	-0.4	0.263
Total Exports	21.912	24.264	24.349	26.333	14.863	15.128	1.8	22.344
Human Food	2.850	2.998	3.020	2.958	2.895	3.086	6.6	2.944
Seed Requirements	0.992	0.995	1.008	0.939	0.935	1.014	8.4	0.974
Industrial Use	0.563	0.500	0.565	0.483	0.550	0.380	-30.9	0.532
Loss In Handling	0.030	0.030	0.030	0.030	0.034	0.031	-8.8	0.031
Feed, Waste and Dockage	4.311	4.374	4.473	4.414	4.920	5.098	3.6	4.498
Total Domestic Usage	8.746	8.897	9.096	8.824	9.334	9.609	2.9	8.979
Total Disposition	30.658	33.161	33.445	35.157	24.197	24.737	2.2	31.324
Ending Stocks	6.732	6.040	5.501	5.667	3.445	3.674	6.6	5.477
Stocks/Use %	22.0	18.2	16.4	16.1	14.2	14.9	4.3	17.4

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