

United States

# Supply and Disposition



Barley, Corn, Feedgrain, Oats, Soybean and Wheat

*Alberta* ■

July 2020

Alberta Agriculture and Forestry, Government of Alberta  
July 2020  
Supply and Disposition Canada

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# U.S. Barley Supply And Disposition

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21 Proj	2020-21 vs 2019-20	5-year 2015-16 / 2019-20
(Million Acres)								
Acres Planted	3.600	3.100	2.500	2.500	2.700	2.800	3.7	2.880
Acres Harvested	3.200	2.600	2.000	2.000	2.200	2.200	0.0	2.400
Yield (Bushels/Acre)	68.1	76.9	71.5	77.0	77.3	77.3	0.0	74.2
(Million Metric Tonnes)								
<b>Beginning Stocks</b>	<b>1.720</b>	<b>2.221</b>	<b>2.308</b>	<b>2.047</b>	<b>1.894</b>	<b>1.742</b>	<b>-8.0</b>	<b>2.038</b>
Production	4.746	4.354	3.113	3.353	3.701	3.701	0.0	3.854
Imports	0.414	0.218	0.196	0.131	0.152	0.152	0.0	0.222
<b>Total Supply</b>	<b>6.880</b>	<b>6.793</b>	<b>5.617</b>	<b>5.530</b>	<b>5.748</b>	<b>5.595</b>	<b>-2.7</b>	<b>6.114</b>
Feed & Residual	0.958	0.849	0.152	0.327	0.893	0.544	-39.0	0.636
Food, Seed & Ind.	3.440	3.527	3.309	3.222	2.961	3.113	5.1	3.292
Exports	0.239	0.087	0.109	0.109	0.131	0.109	-16.7	0.135
<b>Total Usage</b>	<b>4.637</b>	<b>4.463</b>	<b>3.571</b>	<b>3.658</b>	<b>3.984</b>	<b>3.767</b>	<b>-5.5</b>	<b>4.063</b>
<b>Ending Stocks</b>	<b>2.221</b>	<b>2.308</b>	<b>2.047</b>	<b>1.894</b>	<b>1.742</b>	<b>1.829</b>	<b>5.0</b>	<b>2.042</b>
Stocks/Use %	47.9	51.7	57.3	51.8	43.7	48.6	11.1	50.5
(\$/Bushel)								
Loan Rate	1.95	1.95	1.95	1.95	2.50	2.50		
Avg Farm Price	5.52	4.96	4.47	4.62	4.70	4.45		

Source: U.S.D.A.

Note: Avg Farm Price of current crop year is mid-point of given range  
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# U.S. Corn Supply And Disposition

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21 Proj	2020-21 vs 2019-20	5-year 2015-16 / 2019-20
(Million Acres)								
Acres Planted	88.000	94.000	90.200	88.900	89.700	92.000	2.6	90.160
Acres Harvested	80.800	86.700	82.700	81.300	81.300	84.000	3.3	82.560
Yield (Bushels/Acre)	168.3	174.7	176.7	176.4	167.5	178.6	6.6	172.7
(Million Metric Tonnes)								
<b>Beginning Stocks</b>	<b>43.967</b>	<b>44.120</b>	<b>58.242</b>	<b>54.356</b>	<b>56.414</b>	<b>57.099</b>	<b>1.2</b>	<b>51.420</b>
Production	345.491	384.760	371.069	364.237	345.872	381.001	10.2	362.286
Imports	1.727	1.448	0.914	0.711	1.143	0.635	-44.4	1.189
<b>Total Supply</b>	<b>391.186</b>	<b>430.328</b>	<b>430.226</b>	<b>419.304</b>	<b>403.429</b>	<b>438.735</b>	<b>8.8</b>	<b>414.895</b>
Feed & Residual	129.896	138.938	134.722	137.897	142.240	148.590	4.5	136.739
Food, Seed & Ind.	168.860	174.879	179.248	172.543	159.004	168.275	5.8	170.907
Exports	48.285	58.268	61.925	52.477	45.085	54.610	21.1	53.208
<b>Total Usage</b>	<b>347.041</b>	<b>372.085</b>	<b>375.895</b>	<b>362.916</b>	<b>346.330</b>	<b>371.476</b>	<b>7.3</b>	<b>360.853</b>
<b>Ending Stocks</b>	<b>44.120</b>	<b>58.242</b>	<b>54.356</b>	<b>56.414</b>	<b>57.099</b>	<b>67.259</b>	<b>17.8</b>	<b>54.046</b>
Stocks/Use %	12.7	15.7	14.5	15.5	16.5	18.1	9.8	15.0
(\$/Bushel)								
Loan Rate	1.95	1.95	1.95	1.95	2.20	2.20		
Avg Farm Price	3.61	3.36	3.36	3.61	3.60	3.35		
C.Illinois 2Yellow	3.80	3.62	3.53	3.53	3.87	3.61		

Source: U.S.D.A.

Note: Avg Farm Price of current crop year is mid-point of given range  
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# U.S. Feedgrain Supply And Disposition

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21 Proj	2020-21 vs 2019-20	5-year 2015-16 / 2019-20
(Million Acres)								
Acres Planted	103.200	106.600	100.900	99.900	100.500	103.600	3.1	102.220
Acres Harvested	93.000	96.500	90.500	89.200	89.000	92.100	3.5	91.640
Yield (Bushels/Acre)	3.9	4.2	4.2	4.2	4.0	4.3	6.1	4.1
(Million Metric Tonnes)								
<b>Beginning Stocks</b>	<b>46.900</b>	<b>48.100</b>	<b>62.100</b>	<b>57.900</b>	<b>60.500</b>	<b>60.200</b>	<b>-0.5</b>	<b>55.100</b>
Production	366.700	402.300	384.100	377.700	359.000	394.000	9.7	377.960
Imports	3.700	3.300	2.700	2.300	2.900	2.400	-17.2	2.980
<b>Total Supply</b>	<b>417.300</b>	<b>453.700</b>	<b>448.900</b>	<b>437.900</b>	<b>422.400</b>	<b>456.600</b>	<b>8.1</b>	<b>436.040</b>
Feed & Residual	135.200	144.600	138.700	142.900	146.600	152.300	3.9	141.600
Food, Seed & Ind.	176.900	182.400	185.200	179.600	165.100	173.700	5.2	177.840
Exports	57.200	64.500	67.200	55.000	50.600	60.300	19.2	58.900
<b>Total Usage</b>	<b>369.300</b>	<b>391.500</b>	<b>391.100</b>	<b>377.500</b>	<b>362.300</b>	<b>386.300</b>	<b>6.6</b>	<b>378.340</b>
<b>Ending Stocks</b>	<b>48.100</b>	<b>62.100</b>	<b>57.900</b>	<b>60.500</b>	<b>60.200</b>	<b>70.300</b>	<b>16.8</b>	<b>57.760</b>
Stocks/Use %	13.0	15.9	14.8	16.0	16.6	18.2	9.5	15.3

Source: U.S.D.A.  
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# U.S. Oats Supply And Disposition

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21 Proj	2020-21 vs 2019-20	5-year 2015-16 / 2019-20
(Million Acres)								
Acres Planted	3.100	2.800	2.600	2.700	2.800	3.100	10.7	2.800
Acres Harvested	1.300	1.000	0.800	0.900	0.800	1.000	25.0	0.960
Yield (Bushels/Acre)	69.2	65.0	62.5	62.2	66.3	65.0	-1.9	65.0
(Million Metric Tonnes)								
<b>Beginning Stocks</b>	<b>0.784</b>	<b>0.827</b>	<b>0.726</b>	<b>0.595</b>	<b>0.552</b>	<b>0.537</b>	<b>-2.6</b>	<b>0.697</b>
Production	1.306	0.943	0.726	0.813	0.769	0.943	22.6	0.911
Imports	1.248	1.306	1.292	1.248	1.335	1.393	4.3	1.286
<b>Total Supply</b>	<b>3.338</b>	<b>3.077</b>	<b>2.743</b>	<b>2.656</b>	<b>2.656</b>	<b>2.874</b>	<b>8.2</b>	<b>2.894</b>
Feed & Residual	1.364	1.190	0.987	0.958	0.914	1.089	19.0	1.083
Food, Seed & Ind.	1.118	1.103	1.118	1.132	1.176	1.147	-2.5	1.129
Exports	0.029	0.044	0.029	0.029	0.029	0.029	0.0	0.032
<b>Total Usage</b>	<b>2.511</b>	<b>2.337</b>	<b>2.134</b>	<b>2.119</b>	<b>2.119</b>	<b>2.264</b>	<b>6.8</b>	<b>2.244</b>
<b>Ending Stocks</b>	<b>0.827</b>	<b>0.726</b>	<b>0.595</b>	<b>0.552</b>	<b>0.537</b>	<b>0.610</b>	<b>13.5</b>	<b>0.647</b>
Stocks/Use %	32.9	31.1	27.9	26.0	25.3	26.9	6.2	28.7
(\$/Bushel)								
Loan Rate	1.39	1.39	1.39	1.39	2.00	2.00		
Avg Farm Price	2.12	2.06	2.59	2.66	2.88	2.70		

Source: U.S.D.A.  
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# U.S. Soybean Supply And Disposition

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21 Proj	2020-21 vs 2019-20	5-year 2015-16 / 2019-20
(Million Acres)								
Acres Planted	82.700	83.500	90.200	89.200	76.100	83.800	10.1	84.340
Acres Harvested	81.700	82.700	89.500	87.600	75.000	83.000	10.7	83.300
Yield (Bushels/Acre)	48.1	51.9	49.3	50.5	47.4	49.8	5.2	49.4
(Million Metric Tonnes)								
<b>Beginning Stocks</b>	<b>5.199</b>	<b>5.362</b>	<b>8.220</b>	<b>11.922</b>	<b>24.741</b>	<b>16.875</b>	<b>-31.8</b>	<b>11.089</b>
Production	106.859	116.930	120.087	120.523	96.679	112.548	16.4	112.216
Imports	0.653	0.599	0.599	0.381	0.408	0.408	0.0	0.528
<b>Total Supply</b>	<b>112.711</b>	<b>122.891</b>	<b>128.906</b>	<b>132.825</b>	<b>121.829</b>	<b>129.831</b>	<b>6.6</b>	<b>123.832</b>
Domestic Crush	51.334	51.742	55.934	56.941	58.655	58.792	0.2	54.921
Export	52.858	58.955	58.084	47.686	44.910	55.797	24.2	52.499
Feed & Residual	3.130	4.001	2.967	3.457	3.892	3.674	-5.6	3.489
<b>Total Usage</b>	<b>107.322</b>	<b>114.698</b>	<b>116.984</b>	<b>108.084</b>	<b>107.458</b>	<b>118.263</b>	<b>10.1</b>	<b>110.909</b>
<b>Ending Stocks</b>	<b>5.362</b>	<b>8.220</b>	<b>11.922</b>	<b>24.741</b>	<b>16.875</b>	<b>11.568</b>	<b>-31.5</b>	<b>13.424</b>
Stocks/Use %	5.0	7.2	10.2	22.9	15.7	9.8	-37.7	12.2
(\$/Bushel)								
Loan Rate	5.00	5.00	5.00	5.00	6.20	6.20		
Avg Farm Price	8.95	9.47	9.33	8.48	8.55	8.50		
Illinois #1 Yellow	9.37	9.71	9.46	8.92	8.54	8.64		

Source: U.S.D.A.

Note: Avg Farm Price of current crop year is mid-point of given range  
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# U.S. Wheat Supply And Disposition

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21 Proj	2020-21 vs 2019-20	5-year 2015-16 / 2019-20
(Million Acres)								
Acres Planted	55.000	50.100	46.100	47.800	45.200	44.300	-2.0	48.840
Acres Harvested	47.300	43.800	37.600	39.600	37.200	36.700	-1.3	41.100
Yield (Bushels/Acre)	43.6	52.7	46.3	47.6	51.6	49.7	-3.7	48.4
(Million Metric Tonnes)								
<b>Beginning Stocks</b>	<b>20.468</b>	<b>26.565</b>	<b>32.145</b>	<b>29.913</b>	<b>29.396</b>	<b>28.416</b>	<b>-3.3</b>	<b>27.697</b>
Production	56.124	62.847	47.387	51.306	52.259	49.646	-5.0	53.985
Imports	3.076	3.212	4.300	3.674	2.858	3.811	33.3	3.424
<b>Total Supply</b>	<b>79.668</b>	<b>92.624</b>	<b>83.832</b>	<b>84.894</b>	<b>84.513</b>	<b>81.873</b>	<b>-3.1</b>	<b>85.106</b>
Food	26.048	25.830	26.238	25.993	26.184	26.238	0.2	26.059
Feed and Seed	5.879	6.015	2.994	4.001	3.647	4.110	12.7	4.507
Exports	21.176	28.606	24.660	25.504	26.266	25.857	-1.6	25.242
<b>Total Usage</b>	<b>53.103</b>	<b>60.452</b>	<b>53.892</b>	<b>55.498</b>	<b>56.097</b>	<b>56.206</b>	<b>0.2</b>	<b>55.808</b>
<b>Ending Stocks</b>	<b>26.565</b>	<b>32.145</b>	<b>29.913</b>	<b>29.396</b>	<b>28.416</b>	<b>25.640</b>	<b>-9.8</b>	<b>29.287</b>
Stocks/Use %	50.0	53.2	55.5	53.0	50.7	45.6	-9.9	52.5
(\$/Bushel)								
Loan Rate	2.94	2.94	2.94	2.94	3.38	3.38		
Avg Farm Price	4.89	3.89	4.72	5.16	4.58	4.60		
Chicago #2SRW	5.08	4.31	4.22	4.88	4.93	5.62		
Minn #1DNS(14%ptn)	7.00	6.06	7.19	7.12	6.57	6.48		
Minn #1HAD (Med.)	0.00	0.00	0.00	0.00	0.00	0.00		

Source: U.S.D.A.

Note: Avg Farm Price of current crop year is mid-point of given range

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