



Export Essentials

Pulse Trade Data

February 2021



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Pulse Trade Data

Brian Clancey, Editor

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Contents

Fundamental Statistics Overview	5
Beans	14
<i>Colored Beans.....</i>	<i>22</i>
<i>White Beans</i>	<i>45</i>
<i>Fababeans.....</i>	<i>52</i>
<i>Not Elsewhere Specified</i>	<i>59</i>
Lentils	62
Peas	81
Chickpeas.....	106
Birdseeds	125
<i>Canaryseed.....</i>	<i>120</i>
Oilseed	131
Foods and Spices	149
Other Specialty Crops.....	150

Introduction

The IYOP has finished, but the work of promoting and further developing pulse markets continues. With this in mind, this PDF book is freely available to all industry participants. It is a compilation of current statistics on export trade and supply-demand for a wide range of pulses and other crops. Most of the data is for Canada, the United States, and Australia. But, there is also selected trade data for other countries and global summaries.

Efforts to promote pulses started while the Global Pulses Confederation was making its proposal to have the United Nations declare an International Year of Pulses. When that happened in 2014, an enormous amount of work was poured into making 2016 a global success. In no small way, pre-IYOP efforts by the industry went a long way to encouraging food manufacturers to increase the number of products which contain pulses. There was close collaboration between some national association and companies with major food manufacturers to help them understand the role of pulses in foods. New products are not developed over night. The wide range announced in the past year would not have occurred without those pre-IYOP efforts. The work will continue post-IYOP.

Realizing that, we wanted to help more people understand the scope of the industry by providing this global overview by making this book available and encouraging its distribution. Do not feel shy about emailing a copy to friends, customers, suppliers, and other business associates.

Fundamental Statistics Overview

Competition for acres could become one of the dominant features of pulse markets during the first few months of 2021.

Since May, global prices for pulses have steadily lost ground compared to grains or oilseeds. At that time, the global price index for pulses was 95% of the average index for grains and oilseeds. By August, it had dropped to 75% and slipped further to 66% in December.

Changes are more pronounced compared to oilseeds than grains. The global price index for pulses averaged 90% of oilseeds in 2019, but dropped to 80% in 2020; while it only slipped from 78% to 77% versus global grains over the two years.

Values in Canada have held up better. Comparing prospective gross returns for pulses versus grains and oilseeds, peas, lentils and chickpeas are still performing better than their previous three year average versus wheat, barley and canola.

There is a fairly strong relationship between prospective returns for the current marketing year and what happened during the previous three. When prospective gross returns rise above their previous three year average, farmers tend to maintain or increase land in those pulses which are doing well. When they drop below, farmers tend to decrease land in under performing pulses.

Since 2001 this was the case 76% of the time for lentils versus wheat, 71% of the time versus durum, and 76% of the time versus barley and canola. The relationship with peas is not as strong at 59% of the time versus wheat and barley, 71% versus durum, and only 53% of the time versus canola.

The implication is there is a good chance land in pulses in Canada will not change very much. At the moment, it looks like land in all pulses could slip from 9.243 to 9.218 million acres, just above the previous five year average of 9.153 million. However, if yields are only average, production could drop from 8.17 to 7.52 million metric tons, compared to the previous five year average of 7.48 million.

Prices and movement through March for all crops will play a big role in determining where area ends up. For classes of pulses farmers have trouble moving what they grew last year, land in those stands a good chance of dropping; whereas classes which continue to see good prices and movement could increase as growers who have not finalized this year's seeding plans respond to market conditions.

The same factors play out globally. But, the picture does not look as favorable as in Canada and parts of the United States. The implication is global pulse production in net exporting countries could ease in 2021, with some of those losses offset by efforts by net importing countries to encourage farmers to plant more pulses.

Government efforts to encourage increased pulse output in countries like India and Pakistan is having some success. Efforts are also underway in the European Union to create what they view as a more sustainable and environmentally friendly agriculture. Serious efforts are underway in some member states to expand the types of crops used in livestock feed, with an emphasis on those which can be grown in the region.

Another major trend is still taking shape in the world. Consumer interest in vegetable protein options is steadily rising in many countries, resulting in ongoing expansion of the global fractionation industry. One interesting development was reported by the U.S. agricultural attache for China who noted

that while meat consumption in the country has expanded because of economic expansion, “Chinese consumer preferences are rapidly changing, especially among urban and younger consumers. “They grew up frequently eating meat during China’s economic expansion, and do not hold the same importance to meat as a symbol of financial success and stability. These consumers tend to mirror peers elsewhere in the world who believe eating less meat is healthier, and better for the environment or animal welfare. Consumers interested in natural, organic, and healthy foods tend to be interested in plant-based meat alternatives. While eating a plant-based diet might signal economic struggle a mere 20 years ago, today plant-based meat alternatives are viewed by many urban younger consumers as novel and trendy.”

Peas are the cheapest ingredient available to fractionation plants and the pet food sector. Even so, several companies continue to develop products using dry edible beans, chickpeas and lentils. The net effect is that base demand for all classes of pulses by the human and pet food sectors is growing. But, the quantities used may never rival demand from China’s livestock feed sector or traditional uses.

At the moment, the most valuable fraction from pulses in those new markets is protein. Efforts are underway to develop higher protein varieties of peas, while some companies pay protein premiums. This will make it possible for some farmers to obtain better returns some or all of their production without creating direct competition with price sensitive uses such as livestock feed.

Diversifying demand is necessary. Canada relies on China to consume the bulk of its pea crop, with most going into hog feed. High prices for soybeans and other oilseeds will result in expanded global production. This is reflected in new crop futures markets for soybeans and meal, suggesting new crop prices for peas will be need to be significantly lower to remain competitive in livestock feed rations. The implication is growers should take advantage of chances to move old crop peas. However, pulses are an interesting commodity group. While low prices tends to discourage production, it also tends to encourage expanded uses, resulting in a new base level for global demand.

Global Pulse Situation (metric tons)

Production	2018	2019	2020	2021	Average
Beans	23,014,000	22,756,000	23,815,000	23,482,000	23,534,800
Chickpeas	16,689,541	13,848,800	14,133,050	14,701,300	13,216,010
Lentils	7,686,000	6,237,000	6,986,000	6,942,000	7,156,600
Peas	12,115,000	13,186,000	12,971,000	12,826,000	12,825,800
Total	59,504,541	56,027,800	57,905,050	57,951,300	56,733,210
Total Supply	2018	2019	2020	2021	Average
Beans	25,148,000	24,394,000	24,693,000	24,561,000	25,272,400
Chickpeas	18,176,541	16,587,800	16,218,050	16,240,300	14,272,610
Lentils	9,152,700	7,812,700	7,953,700	7,865,700	8,069,100
Peas	13,295,000	13,766,000	13,691,000	13,456,000	13,539,800
Total	65,772,241	62,560,500	62,555,750	62,123,000	61,153,910
Trade	2018	2019	2020	2021	Average
Beans	5,286,000	5,018,000	5,195,000	5,220,000	5,173,800
Chickpeas	2,301,000	2,144,000	2,196,000	2,279,000	2,588,600
Lentils	3,618,000	4,200,000	4,147,000	3,976,000	3,599,400
Peas	6,450,000	7,090,000	7,020,000	7,010,000	6,384,000
Total	17,655,000	18,452,000	18,558,000	18,485,000	17,745,800
Inferred Use	2018	2019	2020	2021	Average
Beans	23,510,000	23,516,000	23,614,000	22,919,000	23,623,000
Chickpeas	15,437,541	14,502,800	14,679,050	14,015,300	12,910,410
Lentils	7,577,000	6,845,000	7,030,000	7,219,000	7,094,200
Peas	12,715,000	13,046,000	13,061,000	12,986,000	12,851,800
Total	59,239,541	57,909,800	58,384,050	57,139,300	56,479,410
Ending Stocks	2018	2019	2020	2021	Average
Beans	1,638,000	878,000	1,079,000	1,642,000	1,649,400
Chickpeas	2,739,000	2,085,000	1,539,000	2,225,000	1,362,200
Lentils	1,575,700	967,700	923,700	646,700	974,900
Peas	580,000	720,000	630,000	470,000	688,000
Total	6,532,700	4,650,700	4,171,700	4,983,700	4,674,500
Stocks to Use	2018	2019	2020	2021	Average
Beans	7%	4%	5%	7%	7%
Chickpeas	18%	14%	10%	16%	8%
Lentils	21%	14%	13%	9%	13%
Peas	5%	6%	5%	4%	6%
Total	11%	8%	7%	9%	8%

BASED on historical data from the FAO and other country specific data sources

India -- Pulse Supply-Demand Forecast (hectares, metric tons)

Domestic	2017	2018	2019	2020	2021
Chickpea	8,993,333	11,046,667	10,180,000	10,890,000	11,530,000
Pigeon Pea	4,821,667	4,209,167	3,367,500	3,889,167	3,888,333
Urdbean	3,218,333	3,215,000	2,380,000	2,365,000	2,625,000
Mungbean	2,105,000	2,126,667	2,461,667	2,573,333	2,552,667
Lentil	1,180,000	1,553,333	1,295,000	1,121,667	1,308,333
Other	1,892,833	2,089,333	1,640,333	1,664,167	1,811,167
All Pulses	22,211,167	24,240,167	21,324,500	22,503,333	23,715,500
Imports	2017	2018	2019	2020	2021
Chickpea	1,554,280	201,185	336,400	221,000	319,000
Pigeon Pea	402,294	462,699	386,394	509,000	482,000
Mungbean	438,790	488,521	303,093	401,000	420,000
Lentil	1,124,266	218,486	684,386	1,159,000	828,000
Other	3,441,415	1,137,958	1,205,450	617,000	535,000
All Pulses	6,961,045	2,508,849	2,915,723	2,907,000	2,584,000
Gross Supply	2017	2018	2019	2020	2021
Chickpea	10,547,613	11,247,852	10,516,400	11,111,000	11,849,000
Pigeon Pea	5,223,961	4,671,866	3,753,894	4,398,167	4,370,333
Urdbean	3,218,333	3,215,000	2,380,000	2,365,000	2,625,000
Mungbean	2,543,790	2,615,188	2,764,760	2,974,333	2,972,667
Lentil	2,304,266	1,771,819	1,979,386	2,280,667	2,136,333
Other	5,334,248	3,227,291	2,845,783	2,281,167	2,346,167
All Pulses	29,172,212	26,749,016	24,240,223	25,410,333	26,299,500
Lost in Milling	2017	2018	2019	2020	2021
Chickpea	1,582,142	1,687,178	1,577,460	1,666,650	1,777,350
Pigeon Pea	1,057,852	946,053	760,164	890,629	884,993
Urdbean	844,813	843,938	624,750	620,813	689,063
Mungbean	667,745	686,487	725,749	780,763	780,325
Lentil	328,358	252,484	282,063	324,995	304,428
Other	760,130	459,889	405,524	325,066	334,329

Canada -- Specialty Crop Production Summary (acres, metric tons, pounds per acre)

Area (acres)	2016	2017	2018	2019	2020
Lentils	5,569,000	4,405,000	3,768,100	3,780,500	4,232,800
Dry Peas	4,281,700	4,093,000	3,615,300	4,332,800	4,255,400
White Bean	83,400	103,000	89,100	114,300	132,200
Colored Bean	227,900	260,100	274,200	281,000	325,000
Chick Peas	167,000	241,000	442,900	391,900	297,800
Canaryseed	330,000	298,000	282,100	290,900	273,000
Mustard	510,000	385,000	503,800	398,600	256,400
Sunflower	70,000	65,000	70,900	76,300	111,900
Soybean	5,607,397	7,282,000	6,320,100	5,714,300	5,070,300
Production (MT)	2016	2017	2018	2019	2020
Lentils	3,193,800	2,558,500	2,192,200	2,382,000	2,867,800
Dry Peas	4,835,900	4,112,200	3,580,700	4,236,500	4,595,300
White Bean	71,600	94,700	93,600	88,700	144,800
Colored Bean	193,100	259,700	273,400	239,200	345,000
Chick Peas	103,328	146,585	311,300	251,500	214,400
Canaryseed	149,400	159,800	168,800	175,000	160,600
Mustard	235,600	121,600	173,600	134,600	98,800
Sunflower	50,600	57,600	57,300	62,900	101,300
Soybean	6,596,500	7,716,600	7,416,600	6,145,000	6,358,500
Yields (lbs)	2016	2017	2018	2019	2020
Lentils	1,264	1,280	1,283	1,389	1,494
Dry Peas	2,490	2,215	2,184	2,156	2,381
White Bean	1,893	2,027	2,316	1,711	2,415
Colored Bean	1,868	2,201	2,198	1,877	2,340
Chick Peas	1,364	1,341	1,550	1,415	1,587
Canaryseed	998	1,182	1,319	1,326	1,297
Mustard	1,018	696	760	744	850
Sunflower	1,594	1,954	1,782	1,817	1,996
Soybean	2,593	2,336	2,587	2,371	2,765

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Historic data may contain revisions based on crop insurance data

Canada Export Summary December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Yellow Pea	2,650,081	3,074,220	1,486,089	1,630,934	274,781
Green Pea	301,899	318,941	125,014	99,607	18,559
Split Pea	94,379	121,210	55,288	50,929	10,268
Organic Yellow Pea	29,908	35,221	17,706	19,835	4,633
Organic Peas NES	2,145	6,573	3,867	2,886	74
Whole & Split Pea	3,273,889	3,712,486	1,740,574	1,866,760	327,451
Green Lentil	454,644	480,595	158,481	227,544	39,702
Red Lentil	1,234,718	1,632,335	458,656	736,728	87,739
Organic Green Lentil	167,750	310,349	105,804	58,229	2,814
Organic Red Lentil	60,414	85,292	18,696	29,980	2,133
Organic Lentils NES	2,611	4,981	1,305	1,639	270
Lentil	2,034,099	2,735,754	810,424	1,199,792	166,538
Kabuli Chickpea	108,921	71,214	29,791	22,743	3,849
Chickpea	149,499	107,376	39,854	43,470	9,004
Navy or Pea Bean	92,100	104,598	39,830	39,717	11,026
Kidney & Navy Bean	130,387	141,263	53,887	59,286	17,862
Pinto Bean	65,359	47,166	23,471	24,653	8,478
Small Red Bean	24,595	24,720	7,917	8,803	3,228
Mung Bean	3,530	5,079	2,091	3,900	922
Fababean	39,500	29,952	9,410	7,274	2,296
Bambara Bean	0	0	0	25	0
Cowpea	158	122	27	20	1
Pigeon Pea	2,571	3,774	1,572	1,864	322
Bean (nes)	192,303	192,324	76,759	91,607	22,581
Canaryseed	155,747	161,043	77,688	66,334	12,842
Buckwheat	4,664	6,106	2,012	2,081	643
Mustard Seed	121,123	111,841	47,076	45,420	10,443
Sunflower	27,390	37,579	13,023	21,826	5,374
Canola	9,202,499	10,043,409	3,423,396	5,163,598	979,967
Linseed (flax)	468,073	350,525	110,141	242,499	110,609
Soybean	5,258,187	3,906,517	2,468,206	2,993,399	882,426
Safflower Seed	483	418	170	184	38
Caraway Seed	55	42	25	64	23
Minor Oilseed	5,014	7,728	3,541	3,837	934

Source Statistics Canada

Australia Pulse Production Summary (hectares, metric tons)

Area (hectares)	2016	2017	2018	2019	2020
Broad Beans	10,200	27,000	19,000	16,000	18,000
Chickpea All	1,069,000	1,075,000	294,000	263,000	508,000
Desi	1,000,000	1,000,000	257,000	225,000	474,000
Kabuli	69,000	75,000	37,000	38,000	34,000
Faba Beans	233,000	313,000	234,000	196,000	269,000
Field Pea All	230,000	291,000	230,000	230,000	209,000
Blue	N/A	N/A	N/A	N/A	N/A
Dun	230,000	291,000	230,000	225,000	209,000
White	N/A	N/A	N/A	N/A	N/A
Lentils	456,000	418,000	400,000	360,000	368,000
Lupin All	515,000	612,000	661,000	484,000	496,000
Albus	42,700	33,000	39,000	40,000	34,000
Angustifolius	472,300	579,000	622,000	444,000	462,000
Mung Beans	155,000	128,000	109,000	123,000	123,000
Navy Beans	3,000	3,000	3,000	3,000	3,000
Vetch	19,000	20,000	19,000	19,000	20,000
All Pulses	2,690,200	2,887,000	1,969,000	1,694,000	2,014,000

Australia Pulse Production Summary (metric tons)

Production	2016	2017	2018	2019	2020
Broad Beans	17,100	31,800	16,000	20,300	21,700
Chickpea All	2,181,800	998,000	282,000	281,000	755,000
Desi	2,098,800	918,700	252,600	244,800	721,000
Kabuli	83,000	79,300	29,400	36,200	34,000
Faba Beans	484,000	416,000	233,000	327,000	510,000
Field Pea All	415,000	317,000	160,000	219,000	294,000
Blue	N/A	N/A	N/A	N/A	N/A
Dun	415,000	317,000	160,000	219,000	294,000
White	N/A	N/A	N/A	N/A	N/A
Lentils	875,000	560,000	440,000	554,000	634,000
Lupin All	1,031,000	714,000	799,000	475,000	744,000
Albus	53,500	39,200	47,000	43,500	40,500
Angustifolius	977,500	674,800	752,000	431,500	703,500
Mung Beans	131,000	104,400	61,500	89,500	75,200
Navy Beans	2,700	2,200	1,500	1,800	2,500
Vetch	5,000	3,400	2,200	3,100	4,300
All Pulses	5,142,600	3,146,800	1,995,200	1,970,700	3,040,700

Australian Export Summary December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Whole Pea	62,242	34,819	9,744	11,235	6,535
Split Pea	13,124	13,211	3,534	6,613	2,596
Chickpea	371,321	349,325	95,394	175,436	113,252
Broadbean (faba)	280,540	335,738	40,235	134,005	76,413
Mung Bean	30,669	57,090	1,833	6,553	3,497
Kidney Bean	15	7	2	1	0
Adzuki Bean	680	111	111	0	0
Beans (nes)	379	38	1	0	0
Lentil	403,965	666,476	135,053	136,121	101,148
Vetch, Forage	3,918	1,840	429	257	118
Millet	175	2,892	23	1,091	479
Safflower Seed	20	31	0	0	0
Sunflower	202	289	5	25	0
Canaryseed	1,266	1,363	124	358	154
Mustard Seed	1	72	0	494	494
Rapeseed	12,064	6,681	481	5,722	4,639
Soybean	1,730	989	124	146	0
Linseed (flax)	117	35	7	8	5
Buckwheat	2,135	43	0	4	4

Source Australian Bureau of Statistics

U.S. Export Summary December, 2020

(metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Pinto Bean	51,123	49,529	24,242	27,229	10,007
Black Bean	47,815	74,118	22,104	26,255	8,439
Pea Bean	70,844	64,432	26,512	16,680	6,000
Great Northern Bean	22,959	7,837	2,803	1,585	513
Dark Red Kidney	62,960	69,915	19,040	30,951	7,822
Light Red Kidney	13,834	11,812	3,802	6,036	1,097
Kidney (nes)	36,192	29,471	11,077	16,757	4,773
Small Red Bean	9,703	9,575	4,149	16,648	1,853
Pink Bean	2,101	1,633	838	663	265
Cranberry Bean	2,267	4,349	988	2,047	512
Mung Bean	2,681	4,222	1,621	1,467	401
Small White Bean	1,980	1,253	436	847	127
Baby Lima Bean	1,821	1,409	261	79	76
Large Lima Bean	9,236	7,991	2,517	953	124
Blackeye Cowpea	967	824	259	465	206
Broadbean	1,257	385	206	145	0
Pigeon Pea	76	25	13	43	5
Bambara Bean	45	16	9	9	0
Bean (nes)	27,136	20,426	5,919	5,744	1,247
Lentil	238,105	273,266	75,146	130,028	29,588
Green Pea	128,094	151,462	36,331	57,000	9,094
Yellow Pea	12,366	102,060	6,342	51,238	15,247
Split Pea	82,414	122,380	41,955	39,684	9,684
Aust. Winter Pea	1,435	475	93	326	47
Field Peas (nes)	28,334	26,328	11,535	13,376	867
Chickpea	152,781	161,532	50,150	44,919	11,606
Millet	91,862	97,077	33,096	9,881	2,341
Canaryseed	562	525	139	111	91
Nigerseed	1,047	419	293	79	7
Safflower Seed	1,249	1,788	570	1,110	291
Popcorn	173,006	129,020	46,482	56,160	18,187
Microwave Popcorn	54,415	55,550	17,679	20,687	5,054
Hulled Sunflower	5,560	4,175	1,426	1,455	412
Confection Sunflower	34,851	22,523	6,760	6,226	1,814
Oil Sunflower	12,171	13,331	3,299	7,347	2,136
Buckwheat	18,555	16,261	7,044	5,035	1,457
Mustard Seed	14,759	11,094	3,536	3,397	917
Soybean	46,806,455	45,633,742	22,307,283	40,484,849	10,764,676
Soybean Seed	155,776	63,507	29,416	50,770	10,188

Beans

Pulse output in India could reach 24.42 million metric tons (MT) across the 2020-21 production cycle, up from 23.03 million last year, but below the record 25.42 million produced in 2017-18. In its second advance estimates for the current cycle, India's agriculture department said total food grain output could reach a record 303.34 million MT, compared to 297.50 million during 2019-20. Total production of rice during 2020-21 is estimated at 120.32 million MT, while wheat output is expected to reach 109.24 million MT and coarse cereals 49.36 million MT. Oilseeds output could come in at a record 37.31 million MT.

As expected, the production estimate for tur or pigeon peas was reduced from initial forecast, with the agriculture department cutting its estimate from 4.04 million to 3.88 million MT, almost unchanged from last year's 3.89 million MT harvest,

Some market participants believe the number will be further reduced in the country's third advance estimate. They believe the fact farmers in some parts of India are getting higher prices on the open market than under the minimum support price (MSP) scheme is evidence average yields are lower than currently thought.

This has led to calls to open up import quotas for pigeon peas and has the potential to boost demand for some classes and grades of lentils as millers seek lower priced alternatives. However, it is possible there remain significant quantities of unsold red lentils in the country as a result of last year's reduction in import duties. That could limit medium term demand.

Red lentil markets were not happy to see India peg this year's harvest at a possible 1.35 million MT, up from 1.1 million last year and the recent five year average of 1.23 million. If accurate, it would be expected to reduce overall import demand.

Even though lentil output is up, the overall supply situation during the 2021 calendar year is expected to remain relatively tight, with suggested residual supplies of lentils in the country dropping from 73,000 to 37,000 MT even if imports only drop from an estimated 1.159 million in 2020 to around 828,000 this calendar year.

Overall, India is looking at a solid increase in residual supplies of pulses during 2021. The key reason is chickpeas. Production is expected to advance from 11.08 to 11.62 million MT, suggesting residual supplies could more than double from 632,000 MT during the 2020 calendar year to 1.292 million this year.

Field pea exporters no longer believe India will return as a significant buyer unless the country faces a crop disaster. By contrast, desi chickpea shippers had been hopeful the country would increase purchases and/or have no incentive to try to compete for available demand in regional markets.

It is unlikely India will buy more than nominal quantities of desi chickpeas. At the same time there is

Not all millers and consumers will be willing to substitute desi chickpeas for their preferred dishes. This suggests domestic markets for some classes of pulses will continue trade above the MSP for periods of time; while pressure on the government to allow more imports of restricted pulses will continue.

World Dry Bean Production Summary (hectares, metric tons, kilograms)

Area (hectares)	2017	2018	2019	2020	2021
United States	613,000	514,000	542,000	737,000	610,000
Canada	147,000	147,000	160,000	185,000	160,000
China	707,000	563,000	506,000	526,000	699,000
Myanmar	4,440,000	4,060,000	4,040,000	4,150,000	4,093,000
Argentina	424,000	335,000	421,000	404,000	408,000
Brazil	3,180,000	3,172,000	2,922,000	2,927,000	2,946,000
Mexico	1,625,000	1,596,000	1,789,000	1,550,000	1,615,000
Other	18,633,000	18,624,000	18,738,000	18,774,000	18,709,000
Total	29,769,000	29,011,000	29,118,000	29,253,000	29,240,000
Production (MT)	2017	2018	2019	2020	2021
United States	1,358,000	1,172,000	983,000	1,568,000	1,277,000
Canada	354,000	367,000	328,000	490,000	373,000
China	1,091,000	898,000	806,000	822,000	1,078,000
Myanmar	4,884,000	4,466,000	4,444,000	4,648,000	4,581,000
Argentina	485,000	378,000	550,000	424,000	470,000
Brazil	3,400,000	3,116,000	3,018,000	3,222,000	3,250,000
Mexico	1,184,000	1,196,000	828,000	1,084,000	1,087,000
Other	11,262,000	11,248,000	11,327,000	11,288,000	11,272,000
Total	24,018,000	22,841,000	22,284,000	23,546,000	23,388,000

uncertainty over the quantity of kabuli chickpeas the country will have available for export this year. India's exports jumped from 124,000 to around 178,000 MT during the 2020 calendar year, mainly because domestic consumption dropped because of the impact of COVID-19 coronavirus restrictions on businesses and movement. Some observers think the closures caused domestic consumption of kabuli chickpeas to sink from around 420,000 MT in 2019 to 265,000 last year.

If that demand largely recovers this year, India's capacity to export kabuli chickpeas could be limited because of domestic competition from available supplies and the possibility output slipped in response to weaker domestic demand and possibly lower average prices paid to growers.

The situation in India is more complex than production and residual stock forecasts suggests. On paper, the country has more than enough pulses to meet its domestic needs, assuming imports approach 2.6 million MT. However, the country is looking at the prospect of shortages of pigeon peas, mung beans and minor classes of pulses.

World Edible Bean Supply and Demand Situation (hectares, metric tons, kilograms)

	2017	2018	2019	2020	2021
Area (hectares)	29,769,000	29,011,000	29,118,000	29,253,000	29,240,000
Yield (kg/ha)	807	787	765	805	800
Production	24,018,000	22,841,000	22,284,000	23,546,000	23,388,000
Carry-in	1,944,000	2,197,000	1,607,000	1,024,000	1,120,000
Supply	25,962,000	25,038,000	23,891,000	24,570,000	24,508,000
Trade	5,289,000	5,286,000	5,032,000	5,217,000	5,171,000
Inferred Use	23,765,000	23,431,000	22,867,000	23,450,000	22,819,000
Ending Stock	2,197,000	1,607,000	1,024,000	1,120,000	1,689,000
Stock-Use Ratio	9.2%	6.9%	4.5%	4.8%	7.4%
Per Capita (kg)	3.357	3.310	3.230	3.313	3.224

Estimates by STAT Publishing Panama based data from the FAO, USDA, Statistics Canada, ABARES, and other entities.

China -- Dry Bean and Pulse Supply-Demand Forecast (hectares, metric tons)

	2016	2017	2018	2019	2020
Area (hectares)	733,000	707,000	563,000	506,000	526,000
Yield (kg)	1,449	1,543	1,595	1,593	1,563
Production	1,062,000	1,091,000	898,000	806,000	822,000
Opening Stocks	145,000	280,000	400,000	390,000	247,000
Imports	55,000	52,000	46,000	51,000	54,000
Supply	1,262,000	1,423,000	1,344,000	1,247,000	1,123,000
Disappearance					
Exports	312,172	304,496	235,495	271,000	272,000
Domestic	669,827	718,504	718,506	729,000	719,000
Total Usage	981,999	1,023,000	954,001	1,000,000	991,000
Ending Stocks	280,000	400,000	390,000	247,000	132,000
Stocks/Use	28.5 %	39.1 %	40.9 %	24.7 %	13.3 %

Projections by STAT Publishing Panama Ltd based on FAO, unofficial USDA and Chinese government data

Mexico -- Dry Edible Bean Supply-Demand Forecast (hectares, metric tons)

	2017	2018	2019	2020	2021
Area (hectares)	1,625,213	1,596,224	1,387,000	1,256,000	1,499,000
Yield (kg/Ha)	722	636	672	655	682
Production	1,183,868	1,196,156	932,000	823,000	1,022,000
Opening Stocks	60,000	135,000	130,000	20,000	14,000
Imports	194,000	199,000	210,000	240,000	205,000
Supply	1,437,868	1,530,156	1,272,000	1,083,000	1,241,000
Disappearance					
Exports	54,715	11,082	27,000	19,000	36,000
Domestic Use	1,308,153	1,389,074	1,225,000	1,050,000	1,165,000
Total Usage	1,302,868	1,400,156	1,252,000	1,069,000	1,201,000
Ending Stocks	135,000	130,000	20,000	14,000	40,000
Stocks/Use	10.4 %	9.3 %	1.6 %	1.3 %	3.3 %

BASED on information from the Mexico's Department of Agriculture and USDA

USA Per Capita Dry Edible Bean Usage (pounds per person)

	2013	2014	2015	2016	2017
Pinto	2.32	2.67	2.60	2.46	2.56
Navy	0.55	0.04	0.35	0.40	0.40
Great Northern	0.19	0.27	0.35	0.15	0.22
All Kidney	0.37	0.46	0.55	0.37	0.41
Dark Red	0.01	0.14	0.15	0.14	0.12
Light Red	0.36	0.33	0.40	0.23	0.29
Black	0.82	0.86	1.42	1.09	0.98
Lima	0.05	0.02	0.01	0.06	0.04
Baby Lima	0.02	0.01	0.00	0.05	0.02
Large Lima	0.03	0.01	0.01	0.01	0.02
Small Red	0.13	0.06	0.29	0.22	0.18
Chickpea	0.85	0.71	0.63	1.25	0.81
Blackeye	0.20	0.15	0.17	0.16	0.15
Pink	0.12	0.11	0.13	0.08	0.12
Other	1.18	0.92	1.09	1.63	1.15
Total	6.00	5.84	7.25	6.90	7.03
Usage Conversions (metric tons)					
Inferred Use	868,830	854,662	1,070,302	1,028,223	1,057,969
5-year Av	884,444	879,209	880,493	896,916	939,608

BASED on USDA ERS data

USDA NASS Bean Production Estimates By State (metric tons)

	2016	2017	2018	2019	2020
Production (metric tons)					
Arizona	4,700	5,400	8,400	5,400	3,900
California	42,139	32,614	35,154	33,067	31,525
Colorado	34,065	48,407	29,951	28,259	48,490
Idaho	51,256	71,305	56,972	48,399	72,213
Kansas	5,000	13,500	9,900	5,900	13,400
Michigan	181,530	199,311	210,242	166,107	273,655
Minnesota	148,734	161,235	179,561	186,020	250,612
Montana	4,100	7,100	4,300	2,300	4,000
N. Dakota	392,588	537,966	405,017	348,861	580,332
Nebraska	123,514	174,021	136,805	85,412	163,612
New Mexico	1,100	3,900	500	200	2,800
New York	3,700	3,600	4,800	4,500	7,900
Oregon	7,700	7,700	7,500	4,200	7,900
South Dakota	5,300	5,400	9,500	4,600	13,000
Texas	11,975	9,979	7,983	4,600	9,500
Utah				N/A	N/A
Washington	32,568	27,170	30,709	30,164	50,803
Wisconsin	7,401	7,255	7,552	7,649	9,961
Wyoming	33,249	42,264	27,498	17,690	23,950
Total	1,090,620	1,358,127	1,172,344	983,330	1,567,553

USDA NASS Seeded Area Estimates By State (acres)

	2016	2017	2018	2019	2020
Arizona	5,100	5,000	8,000	7,000	4,000
California	39,800	34,600	32,900	27,400	29,000
Colorado	46,000	56,000	41,000	37,000	58,000
Idaho	48,100	63,100	51,100	47,000	68,000
Kansas	5,400	12,100	9,000	7,300	12,600
Michigan	210,000	220,000	195,000	185,000	260,000
Minnesota	155,000	169,000	174,300	210,000	275,000
Montana	4,100	6,300	4,000	3,000	4,300
N. Dakota	611,800	661,200	520,700	615,000	815,000
Nebraska	135,100	174,800	128,000	120,000	165,000
New Mexico	1,100	3,500	500	300	3,000
New York	5,000	4,500	5,200	6,000	9,800
Oregon	7,400	7,100	7,000	4,300	7,500
South Dakota	5,600	4,800	8,700	5,800	12,900
Texas	27,000	22,000	18,000	11,000	18,400
Utah					
Washington	27,100	24,200	28,200	25,000	41,000
Wisconsin	6,200	5,300	7,800	7,000	9,000
Wyoming	33,000	40,900	29,900	21,000	29,000
Total	1,372,800	1,514,400	1,269,300	1,339,100	1,821,500

Canadian Dry Edible Bean Supply-Demand Estimates (metric tons, acres)

	2017	2018	2019	2020	2021
Area	363,100	363,300	395,300	457,200	396,000
Yield (kg)	976	1,010	829	1,071	942
Production	354,400	367,000	327,900	489,800	373,000
Imports	76,806	86,880	63,056	56,000	65,050
Carry Over	15,000	40,000	65,000	17,000	67,000
Supply	446,206	493,880	455,957	562,800	505,049
Disappearance					
Exports	347,029	344,574	354,421	408,000	377,000
Seed	11,800	12,500	14,500	12,600	12,400
Domestic & Other	47,377	71,806	70,036	75,200	73,649
Total	406,206	428,880	438,957	495,800	463,049
Ending	40,000	65,000	17,000	67,000	42,000
Stock to Use	10%	15%	4%	14%	9%

SOURCE Agriculture Canada, Statistics Canada

USDA NASS Dry Edible Bean Estimates by Variety (metric tons, acres, pounds per acre)

	2017	2018	2019	2020	2021
Production (MT)					
Large Lima	11,567	10,614	9,072	11,408	11,105
Baby Lima	9,253	12,474	13,109	9,843	13,155
Navy	188,742	189,903	135,260	205,051	189,339
Great Northern	63,640	54,002	46,584	81,053	63,025
Small White	8,616	6,072	5,126	7,001	5,512
Pinto	635,997	415,346	322,494	634,729	456,381
L. Red Kidney	42,600	42,947	43,768	69,773	58,839
D. Red Kidney	55,717	82,629	74,005	102,400	90,992
Pink	15,014	16,908	13,063	14,499	15,641
Small Red	19,868	31,117	26,036	44,024	34,790
Cranberry	8,392	10,906	7,167	5,894	7,860
Black	233,607	238,437	229,830	304,302	258,587
Blackeye	20,594	24,897	15,909	22,874	19,755
Garbanzo	322,497	580,494	283,770	184,296	278,228
Other	44,522	36,092	41,905	54,702	51,558
Total	1,680,625	1,752,837	1,267,100	1,751,849	1,554,764
Seeded (acres)					
	2017	2018	2019	2020	2021
Large Lima	12,300	10,900	8,900	10,960	10,600
Baby Lima	9,100	11,100	10,300	9,100	11,400
Navy	205,200	187,400	172,500	234,910	210,700
Great Northern	63,400	51,000	62,500	80,000	68,200
Small White	7,600	7,100	4,300	6,100	5,800
Pinto	726,800	500,100	514,000	790,900	586,200
Light Red Kidney	42,000	37,800	49,300	76,900	58,600
Dark Red Kidney	57,400	76,100	85,200	110,930	94,100
Pink	14,900	20,000	18,600	16,600	18,700
Small Red	20,800	32,700	31,200	47,464	38,800
Cranberry	11,600	14,300	10,600	8,200	12,300
Black	268,900	250,100	297,500	344,370	295,900
Blackeye	30,300	32,600	19,300	37,060	27,700
Garbanzo	625,500	863,200	453,400	269,800	397,020
Other	44,100	38,100	54,900	48,006	69,000
Total	2,139,900	2,132,500	1,792,500	2,091,300	1,905,020

NAFTA Region Dry Edible Bean Situational (hectares, metric tons)

Area (hectares)	2017	2018	2019	2020	2021
Canada	146,945	147,025	159,976	185,026	160,259
United States	612,869	513,679	541,926	737,151	610,279
Mexico	1,625,000	1,596,000	1,789,000	1,550,000	1,615,000
Total	2,384,814	2,256,704	2,490,902	2,472,177	2,385,538
Production (MT)					
Canada					
- Colored	259,700	273,400	239,200	345,000	271,000
- White	94,700	93,600	88,700	144,800	102,000
Cdn Total	354,400	367,000	327,900	489,800	373,000
United States					
- Pinto	636,000	415,000	322,000	635,000	456,000
- Black	234,000	238,000	230,000	304,000	259,000
- Navy	189,000	190,000	135,000	205,000	189,000
- Great Northern	64,000	54,000	47,000	81,000	63,000
- Other	235,000	275,000	249,000	343,000	310,000
U.S. Total	1,358,000	1,172,000	983,000	1,568,000	1,277,000
Mexico	1,184,000	1,196,000	828,000	1,084,000	1,087,000
Total Production	2,896,400	2,735,000	2,138,900	3,141,800	2,737,000
Opening Stocks	310,000	565,000	471,000	206,000	571,000
Total Supply	3,206,400	3,300,000	2,609,900	3,347,800	3,308,000
Exports	334,000	307,000	278,000	279,000	330,000
Domestic	2,307,400	2,522,000	2,125,900	2,499,800	2,668,000
Ending Stocks	565,000	471,000	206,000	569,000	310,000
Average Harvest	2,125,000	2,186,000	2,327,000	2,322,000	2,355,000
Average Usage	2,391,993	2,514,703	2,559,903	2,675,280	2,649,640
Average Residual	568,800	562,600	540,600	426,200	424,200
Aver stocks to use	24%	22%	21%	16%	16%

BASED on data from USDA, Statistics Canada and STAT Publishing Panama

Colored Beans

U.S. Dark Red Kidney Bean Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	57,400	76,100	85,200	107,100	93,400
Yield (lbs)	2,140	2,394	1,969	2,231	2,141
Production	55,717	82,629	76,092	108,379	90,705
Carryin	13,000	2,000	5,000	1,000	10,000
Imports	2,812	1,636	1,100	2,300	2,000
Stocks	71,529	86,265	82,192	111,679	102,705
Disappearance					
Europe	40,427	42,040	40,314	54,900	50,100
Americas	6,846	13,099	17,482	20,300	15,300
Other	10,145	13,812	15,154	13,900	16,500
Total Exports	57,418	68,951	72,950	89,100	81,900
Domestic	9,663	9,563	4,938	9,004	9,011
Seed, Feed, Waste	2,447	2,751	3,303	3,575	3,794
Total Usage	69,529	81,265	81,192	101,679	94,705
Ending Stocks	2,000	5,000	1,000	10,000	8,000
Stocks/Use Ratio	2.9 %	6.2 %	1.2 %	9.8 %	8.4 %

Forecasts by STAT Market Research based on data from the USDA and U.S. Department of Commerce

U.S. Dark Red Kidney Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Italy	22,796	28,034	8,446	13,572	2,432
China	1,354	577	0	1,687	1,448
United Arab Emirates	1,550	2,534	468	1,059	804
Canada	11,222	13,182	1,865	2,386	779
France	2,130	768	459	1,338	455
Poland	1,396	0	0	651	326
Germany	4,835	3,552	540	2,554	288
Belgium	5,630	3,290	1,310	1,452	218
Spain	2,596	1,860	619	1,146	191
Peru	0	80	0	187	187
Israel	258	158	114	459	125
Pakistan	666	1,040	787	154	113
Mexico	426	2,748	817	1,002	91
Dominican Republic	20	20	0	78	78
Panama	226	630	155	219	44
Japan	1,561	2,133	666	308	42
Jordan	0	20	20	80	40
United Kingdom	1,450	2,385	115	157	37
Australia	316	1,165	493	156	34
New Zealand	128	0	0	22	22
Saudi Arabia	0	497	0	66	21
Chile	103	222	0	20	20
Korea South	1,262	1,134	286	323	20
Leeward Windward Is	19	26	7	8	6
Bahamas	0	4	0	2	2
Hungary	209	104	0	801	0
Costa Rica	0	160	0	40	0
Denmark	37	74	18	18	0
El Salvador	362	241	60	100	0
Austria	4	0	0	0	0
Other	2,404	3,280	1,796	905	0
Total World	62,960	69,915	19,040	30,951	7,822

Source: U.S. Department of Commerce

U.S. Light Red Kidney Bean Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	42,000	37,800	50,000	64,840	54,300
Yield (lbs)	2,236	2,505	1,969	2,158	2,183
Production	42,600	42,947	44,665	63,480	53,771
Carryin	4,000	2,000	1,000	2,000	23,000
Stocks	46,600	44,947	45,665	65,479	76,771
Disappearance					
Europe	2,345	1,959	1,153	1,400	2,600
Americas	10,883	10,291	9,797	11,500	14,900
Other	6,583	5,848	5,500	1,330	7,700
Total Exports	19,811	18,098	16,450	14,230	25,200
Domestic	23,391	24,306	24,816	26,194	27,731
Seed, Feed, Waste	1,398	1,542	2,399	2,056	2,841
Total Usage	44,601	43,947	43,665	42,480	55,771
Ending Stocks	2,000	1,000	2,000	23,000	21,000
Stocks/Use Ratio	4.5 %	2.3 %	4.6 %	54.1 %	37.7 %

Forecasts by STAT Market Research based on data from the USDA and U.S. Department of Commerce

U.S. Light Red Kidney Bean Exports December, 2020 (metric tons)

Crop Year Period	2018-19 Sep-Aug	2019-20 Sep-Aug	2019-20 Sep-Dec	2020 Sep-Dec	2020 Dec
Canada	2,060	1,989	523	783	289
China	0	0	0	299	256
Panama	3,946	3,704	995	1,012	125
Mexico	661	553	424	208	110
France	1,000	1,026	296	595	79
Dominican Republic	458	285	47	241	60
Jamaica	18	37	8	207	42
United Arab Emirates	900	183	82	769	41
Korea South	0	0	0	41	41
Hong Kong	105	67	5	77	20
Australia	88	115	67	22	12
Leeward Windward Is	27	26	9	24	10
New Zealand	20	0	0	9	9
Bahamas	19	16	11	7	3
Portugal	836	0	0	0	0
French Guiana	159	219	100	40	0
Peru	21	0	0	0	0
Venezuela	60	0	0	0	0
Barbados	31	5	4	11	0
Qatar	41	0	0	0	0
Colombia	2,004	1,980	1,045	241	0
Trinidad	177	267	22	260	0
Costa Rica	140	109	0	40	0
Netherlands	0	60	60	3	0
El Salvador	20	294	0	43	0
Italy	122	0	0	0	0
Netherlands Antilles	305	230	47	70	0
Ecuador	164	60	0	120	0
Chile	20	23	0	0	0
Israel	21	0	0	0	0
Kuwait	0	20	20	0	0
Liberia	0	20	20	0	0
Albania	0	67	0	0	0
Other	413	457	20	917	0
Total World	13,834	11,812	3,802	6,036	1,097

Source: U.S. Department of Commerce

U.S. Kidney (nes) Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Mexico	19,425	19,631	7,436	14,520	3,415
Canada	15,974	8,607	2,950	1,665	1,145
China	0	40	0	253	213
Australia	0	0	0	20	0
Colombia	0	160	160	0	0
Peru	0	1	0	0	0
Venezuela	53	0	0	0	0
Barbados	2	0	0	0	0
Leeward Windward Is	0	7	0	0	0
Costa Rica	0	256	0	168	0
Dominican Republic	110	254	21	87	0
Korea South	99	85	85	44	0
United Kingdom	67	0	0	0	0
United Arab Emirates	20	61	61	0	0
France	23	0	0	0	0
Italy	41	0	0	0	0
Spain	38	0	0	0	0
Israel	121	304	304	0	0
Saudi Arabia	0	60	60	0	0
Turkey	180	0	0	0	0
Hong Kong	26	0	0	0	0
Singapore	15	0	0	0	0
Other	0	5	0	0	0
Total World	36,192	29,471	11,077	16,757	4,773

Source: U.S. Department of Commerce

Canadian Kidney & Navy Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United Kingdom	63,220	68,672	28,748	19,302	4,719
Italy	14,507	19,805	4,903	8,824	2,791
China	2,178	2,715	1,548	4,143	2,432
Netherlands	3,082	2,285	731	2,260	1,093
Korea South	4,436	3,873	1,298	2,729	771
Turkey	6,082	3,959	2,962	1,538	721
France	2,551	2,493	1,211	1,659	665
Belgium	1,575	1,236	936	1,644	488
United States	10,405	9,638	3,561	3,475	407
Algeria	64	63	63	478	392
India	0	0	0	746	389
Spain	3,209	1,899	892	1,248	360
Mexico	12	0	0	845	335
Saudi Arabia	175	1,212	786	1,223	315
Peru	0	0	0	702	271
Pakistan	316	356	169	268	268
Portugal	1,377	728	145	667	256
Ireland	1,875	2,410	1,031	729	208
United Arab Emirates	1,043	1,306	1,139	635	188
New Zealand	4,720	5,510	157	1,116	127
Australia	1,106	1,944	502	458	118
Japan	681	4,340	142	769	104
Palestine	336	690	273	126	84
Jamaica	582	804	300	220	82
Slovenia	201	299	89	84	63
Israel	152	91	21	81	60
Colombia	825	104	0	162	40
Greece	83	115	94	162	36
Panama	0	0	0	50	25
Malta	75	50	25	88	21
Morocco	0	0	0	743	21
Saint Lucia	0	6	0	35	12
Dominica	48	56	41	20	2
Trinidad	75	0	0	64	0
Other	5,398	4,603	2,120	1,992	0
Total World	130,387	141,263	53,887	59,286	17,862

Source: Statistics Canada

U.S. Black Bean Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	268,900	250,100	299,600	335,050	293,500
Yield (lbs)	1,915	2,102	1,709	2,067	1,908
Production	233,607	238,437	232,283	314,117	253,956
Carryin	43,000	36,000	48,000	20,000	66,000
Stocks	276,607	274,437	280,283	334,117	319,956
Disappearance					
Europe	2,606	616	908	900	1,600
Americas	63,829	45,679	71,382	76,100	68,700
Other	3,725	2,199	2,466	2,100	3,100
Total Exports	70,160	48,494	74,756	79,100	73,400
Domestic	152,947	159,243	166,245	167,110	167,456
Seed, Feed, Waste	17,500	18,700	19,282	21,907	20,100
Total Usage	240,607	226,437	260,283	268,117	260,956
Ending Stocks	36,000	48,000	20,000	66,000	59,000
Stocks/Use Ratio	15.0 %	21.2 %	7.7 %	24.6 %	22.6 %

Forecasts by STAT Market Research based on data from the USDA and U.S. Department of Commerce

U.S. Black Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Mexico	29,000	33,609	15,342	10,453	3,552
Costa Rica	1,961	9,511	1,173	4,580	1,867
Dominican Republic	2,556	14,008	2,304	6,158	1,182
Haiti	1,115	6,443	447	2,433	876
Guatemala	4,766	1,982	489	1,131	237
Venezuela	2	42	0	213	213
Australia	1,258	1,454	493	247	187
Colombia	577	566	0	169	169
New Zealand	13	57	35	66	56
El Salvador	3,120	3,660	954	240	40
South Africa	0	85	0	21	21
Peru	103	150	109	50	20
Hong Kong	109	240	50	45	9
France	0	0	0	7	7
Bahamas	29	38	8	83	5
Brazil	1,386	97	0	0	0
Chile	58	0	0	0	0
United Kingdom	173	36	36	0	0
Suriname	2	1	0	0	0
Belize	0	67	67	0	0
Vietnam	160	0	0	0	0
Jamaica	43	3	0	4	0
Leeward Windward Is	15	1	0	0	0
Turks and Caicos	11	5	5	0	0
Trinidad	9	88	0	0	0
Netherlands Antilles	33	67	8	35	0
Barbados	0	3	0	5	0
Taiwan	23	33	0	0	0
Thailand	21	0	0	0	0
Denmark	55	81	41	0	0
Germany	3	1	0	0	0
Italy	386	667	165	124	0
Other	830	1,123	378	191	0
Total World	47,815	74,118	22,104	26,255	8,439

Source: U.S. Department of Commerce

China Kidney Bean Exports For July 2020 (metric tons)

Calendar Year	2018	2019	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Jul	Jan-Jul	Jul
India	48,416	48,714	32,893	20,762	3,048
Brazil	336	748	726	0	0
Cuba	30,000	25,000	25,000	28,000	0
Italy	21,841	16,670	8,364	6,748	414
Venezuela	9,779	13,189	8,521	125	0
South Africa	1,953	48	0	0	0
Costa Rica	9,610	7,779	5,985	3,251	0
Yemen	6,870	8,738	4,552	1,748	115
United Arab Emirates	8,718	3,649	2,242	1,471	316
Pakistan	4,987	2,293	632	7,152	372
Turkey	2,724	1,328	128	159	46
United States	6,312	2,012	1,686	686	232
Philippines	4,609	2,281	1,683	841	456
Korea, South	3,679	3,030	1,226	810	20
Spain	3,227	3,160	2,252	1,421	0
United Kingdom	2,200	1,908	1,016	1,039	44
Iran	3,879	649	649	1,061	0
Japan	3,456	2,738	2,182	1,798	104
Portugal	1,121	933	454	646	0
Netherlands	1,953	2,324	1,165	1,016	103
Croatia	1,586	887	335	343	0
Peru	4,668	1,036	1,036	0	0
Taiwan	2,582	2,386	1,234	972	207
France	1,238	1,224	509	151	0
Saudi Arabia	3,299	2,196	1,801	910	25
Greece	2,146	1,802	1,497	1,794	0
Russia	2,860	2,789	1,453	892	0
Germany	1,510	1,364	957	1,139	170
Poland	1,460	1,075	394	259	41
Belgium	415	1,808	650	892	0
Lebanon	1,036	1,456	286	712	0
Chile	597	371	256	573	350
Colombia	1,141	0	0	0	0
El Salvador	0	0	0	350	0
Hungary	436	179	0	248	70
Other	6,433	6,118	3,273	6,403	731
Total World	207,078	171,884	115,034	94,370	6,863

Source: General Customs Administration of China
NOTE: Data for Jan and Feb 2020 is not available

Argentina Kidney Bean Exports For December 2020 (metric tons)

Calendar Year	2017	2018	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Dec
Brazil	121,888	71,432	141,091	103,151	6,798
Algeria	33,798	33,565	48,059	11,922	0
Spain	22,854	30,673	34,210	37,344	1,837
Turkey	31,491	12,587	45,868	26,610	504
Italy	20,285	28,346	31,363	35,079	3,006
Venezuela	6,272	52,216	17,444	13,394	462
Portugal	15,216	11,459	17,975	14,643	1,157
Chile	3,750	8,453	4,631	24,963	36
Pakistan	12,178	6,672	5,739	2,034	0
France	3,996	4,829	7,691	9,194	550
Guatemala	7,322	1,894	1,737	7,333	0
Colombia	598	1,677	7,785	8,462	0
Israel	3,830	3,167	3,670	4,539	590
United Arab Emirates	3,812	2,974	1,561	1,919	0
Mexico	11,719	0	0	0	0
Costa Rica	4,029	2,369	3,719	693	0
United States	2,008	1,083	652	5,213	112
Philippines	937	438	2,640	2,382	767
Lebanon	1,878	848	1,743	1,042	0
United Kingdom	1,101	842	1,655	2,110	137
Bulgaria	1,592	245	2,760	784	0
Iraq	1,940	249	1,375	0	0
Croatia	2,217	0	160	0	0
Egypt	0	263	0	0	0
Angola	3,040	245	0	371	0
Belgium	383	638	628	819	0
Dominican Republic	0	1,357	1,451	883	0
Romania	863	48	1,477	0	0
Jordan	558	271	769	366	0
Panama	1,267	737	0	263	0
Haiti	1,800	125	0	0	0
Poland	749	182	831	863	0
Peru	1,111	75	0	703	0
South Africa	637	105	0	0	0
Canada	333	200	0	805	0
Other	10,758	1,998	1,291	2,138	0
Total World	336,208	282,263	389,974	320,022	15,954

Source: Instituto Nacional de Estadística y Censos

U.S. Pinto Bean Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	726,800	500,100	514,000	774,400	581,500
Yield (lbs)	1,929	1,831	1,377	1,868	1,693
Production	635,997	415,346	320,952	656,327	446,576
Carryin	80,000	183,000	123,000	17,000	151,000
Stocks	715,997	598,346	443,951	673,327	597,576
Disappearance					
Europe	2,587	919	664	100	1,000
Americas	105,220	77,241	73,943	76,400	89,000
Other	3,359	2,800	3,037	3,100	6,000
Total Exports	111,166	80,960	77,644	79,600	96,000
Domestic	398,871	370,092	322,933	418,968	399,925
Seed, Feed, Waste	22,961	24,295	26,374	23,759	18,652
Total Usage	532,998	475,346	426,951	522,327	514,577
Ending Stocks	183,000	123,000	17,000	151,000	83,000
Stocks/Use Ratio	34.3 %	25.9 %	4.0 %	28.9 %	16.1 %

Forecasts by STAT Market Research based on data from the USDA and U.S. Department of Commerce

U.S. Pinto Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Mexico	17,530	21,381	10,946	14,969	5,340
Dominican Republic	17,588	14,257	8,450	6,260	3,068
Haiti	10,681	9,738	3,162	4,659	1,448
Chile	450	356	80	292	45
Panama	37	20	0	45	22
Italy	123	165	165	62	22
Other	45	20	0	21	21
Liberia	6	0	0	20	20
New Zealand	66	29	10	35	9
Colombia	1,437	274	221	140	7
Nicaragua	0	0	0	3	3
France	11	2	2	3	3
Japan	0	6	0	0	0
Philippines	9	7	0	4	0
Vietnam	0	4	0	0	0
Australia	114	63	0	8	0
Brazil	100	0	0	0	0
Jamaica	23	0	0	4	0
Suriname	1	0	0	0	0
Bahamas	2	6	4	0	0
Indonesia	0	3	0	0	0
Leeward Windward Is	0	42	41	1	0
Trinidad	50	0	0	3	0
Costa Rica	0	0	0	10	0
El Salvador	0	193	20	0	0
Guatemala	16	0	0	0	0
Netherlands Antilles	13	18	2	31	0
East Timor	150	149	149	371	0
Austria	2	0	0	0	0
Cambodia	2	0	0	0	0
Germany	20	47	47	0	0
Other	2,648	2,748	942	288	0
Total World	51,123	49,529	24,242	27,229	10,007

Source: U.S. Department of Commerce

Canadian Pinto Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Angola	41,205	24,993	13,949	6,586	2,405
Mexico	685	181	181	2,683	1,324
United States	6,339	8,726	2,452	3,407	791
Italy	3,092	1,325	902	1,466	625
Turkey	0	0	0	1,010	606
Chile	2,399	1,737	1,258	2,249	279
China	0	69	69	393	249
Hungary	1,294	735	422	377	224
Spain	295	144	144	285	195
Georgia	450	0	0	428	193
Belgium	480	282	235	260	192
Germany	268	574	283	856	185
Croatia	1,277	227	131	617	184
Portugal	2,221	1,225	474	997	174
Other	1,398	705	480	968	136
Netherlands	720	427	26	305	125
India	0	0	0	445	125
United Kingdom	1,310	960	312	391	121
Pakistan	0	0	0	101	101
Bulgaria	100	25	25	230	88
Slovenia	274	16	16	92	67
Bosnia-Herzegovina	99	100	100	70	45
Australia	335	361	87	44	22
Egypt	0	0	0	20	20
France	4	16	0	9	3
Ireland	0	0	0	2	0
Panama	20	25	0	0	0
Dominican Republic	199	2,273	1,450	0	0
Trinidad	0	1	0	0	0
Other	894	2,039	475	364	0
Total World	65,359	47,166	23,471	24,653	8,478

Source: Statistics Canada

U.S. Cranberry Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Dominican Republic	1,091	2,391	0	1,695	388
Australia	218	392	40	94	94
Thailand	12	34	0	28	28
Jamaica	0	0	0	2	2
United Kingdom	30	0	0	0	0
Netherlands Antilles	0	3	0	0	0
Guatemala	7	0	0	0	0
El Salvador	138	40	0	140	0
Costa Rica	12	0	0	40	0
Trinidad	73	0	0	0	0
Colombia	200	45	40	0	0
Chile	0	283	0	0	0
New Zealand	22	0	0	47	0
Austria	2	0	0	0	0
China	0	42	0	0	0
Singapore	17	0	0	0	0
India	0	163	0	0	0
Hong Kong	0	7	0	0	0
Algeria	0	436	436	0	0
Turkey	0	117	117	0	0
Italy	412	356	356	0	0
Denmark	5	0	0	0	0
Panama	30	41	0	0	0
Total World	2,267	4,349	988	2,047	512

Source: U.S. Department of Commerce

U.S. Small Red Bean Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	20,800	32,700	30,900	41,340	37,000
Yield (lbs)	2,106	2,098	2,111	2,168	1,944
Production	19,868	31,117	29,588	40,656	32,628
Carryin	19,000	4,000	3,000	3,000	2,000
Imports	5,677	6,231	8,878	9,000	7,700
Stocks	44,545	41,348	41,466	52,656	42,328
Disappearance					
Total Exports	13,296	10,274	10,231	22,300	12,100
Domestic	25,349	26,094	25,935	25,856	25,128
Seed, Feed, Waste	1,900	1,980	2,300	2,500	2,100
Total Usage	40,545	38,348	38,466	50,656	39,328
Ending Stocks	4,000	3,000	3,000	2,000	3,000
Stocks/Use Ratio	9.9 %	7.8 %	7.8 %	3.9 %	7.6 %

Forecasts by STAT Market Research based on USDA and U.S. Department of Commerce data

U.S. Small Red Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Canada	2,504	1,825	1,407	13,233	706
Togo	0	331	0	525	365
Dominican Republic	299	46	0	340	317
Jamaica	2,986	2,261	710	1,402	277
Costa Rica	60	689	433	299	128
Australia	628	705	0	61	41
Japan	593	314	107	83	19
Mexico	0	19	0	0	0
Honduras	359	358	0	0	0
Guatemala	237	255	64	43	0
El Salvador	245	499	128	207	0
Trinidad	20	0	0	0	0
Colombia	1,361	408	204	349	0
New Zealand	3	5	0	7	0
French Polynesia	2	2	2	2	0
United Kingdom	0	0	0	11	0
Taiwan	82	0	0	0	0
Korea South	0	41	41	0	0
Indonesia	23	0	0	0	0
India	0	0	0	85	0
Liberia	20	60	0	0	0
Niger	0	1,624	1,052	0	0
Angola	91	0	0	0	0
Spain	4	3	0	4	0
Norway	44	84	0	0	0
Italy	0	43	0	0	0
Panama	145	5	0	0	0
Total World	9,703	9,575	4,149	16,648	1,853

Source: U.S. Department of Commerce

Canadian Small Red Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
China	0	0	0	2,386	1,441
Korea South	476	599	519	1,068	764
Japan	14,507	13,527	3,695	2,643	719
United States	1,003	1,427	429	531	66
Australia	397	92	0	206	61
Taiwan	231	126	126	240	40
Malaysia	0	0	0	40	40
Belgium	160	101	0	147	27
Netherlands	0	90	60	60	20
Spain	60	40	20	45	20
New Zealand	627	441	204	189	17
United Kingdom	142	144	40	140	14
Philippines	147	84	0	0	0
Vietnam	136	0	0	0	0
Colombia	0	100	0	20	0
Jamaica	0	149	149	0	0
Dominica	1	1	1	0	0
Dominican Republic	0	1	0	0	0
Slovenia	0	0	0	20	0
France	3	0	0	0	0
Germany	40	0	0	0	0
Italy	82	44	0	41	0
Bulgaria	0	40	40	0	0
Hungary	40	180	60	0	0
Other	6,542	7,535	2,574	1,027	0
Total World	24,595	24,720	7,917	8,803	3,228

Source: Statistics Canada

U.S. Pink Bean Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	14,900	20,000	18,600	15,400	18,400
Yield (lbs)	2,221	1,864	1,582	1,957	1,824
Production	15,014	16,908	13,343	13,669	15,224
Carryin	100	200	3,000	2,000	1,000
Stocks	15,114	17,108	16,343	15,669	16,225
Disappearance					
Total Exports	1,886	2,101	1,633	1,500	1,800
Domestic	11,928	11,007	11,910	12,269	12,525
Seed, Feed, Waste	1,100	1,000	800	900	900
Total Usage	14,914	14,108	14,343	14,669	15,225
Ending Stocks	200	3,000	2,000	1,000	1,000
Stocks/Use Ratio	1.3 %	21.3 %	13.9 %	6.8 %	6.6 %

Forecasts by STAT Market Research based on USDA and U.S. Department of Commerce data

U.S. Pink Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Dominican Republic	195	954	435	481	241
Mexico	1,236	367	367	20	20
Leeward Windward Is	73	48	12	15	5
Lebanon	11	0	0	0	0
Korea South	94	0	0	0	0
French Polynesia	0	29	0	0	0
Ecuador	0	0	0	20	0
Barbados	0	0	0	1	0
Jamaica	0	0	0	4	0
Trinidad	77	100	20	40	0
Costa Rica	0	43	0	0	0
Netherlands Antilles	27	31	4	4	0
Panama	389	61	0	77	0
Total World	2,101	1,633	838	663	265

Source: U.S. Department of Commerce

U.S. Blackeye Cowpea Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	30,300	32,600	19,300	31,910	26,700
Yield (lbs)	1,498	1,684	1,817	1,341	1,519
Production	20,594	24,897	15,909	19,404	18,391
Carryin	0	0	5,000	1,000	2,000
Imports	1,522	7,146	5,920	7,900	7,800
Stocks	22,116	32,043	26,829	28,304	28,191
Disappearance					
Total Exports	1,821	968	824	1,030	1,260
Domestic	18,894	24,877	23,705	24,068	24,831
Seed, Feed, Waste	1,400	1,199	1,300	1,206	1,100
Total Usage	22,115	27,044	25,829	26,304	27,191
Ending Stocks	0	5,000	1,000	2,000	1,000
Stocks/Use Ratio	0.0 %	18.5 %	3.9 %	7.6 %	3.7 %

Forecasts by STAT Market Research based on USDA and U.S. Department of Commerce data

U.S. Blackeye Cowpea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Canada	218	231	33	115	96
United Kingdom	236	73	73	54	54
Australia	72	84	27	127	36
Hong Kong	0	57	0	18	18
Leeward Windward Is	8	2	2	2	2
Netherlands Antilles	84	39	8	14	0
Cayman Isls	1	0	0	0	0
Jamaica	38	25	18	12	0
Barbados	40	53	9	4	0
Bahamas	2	4	4	0	0
Suriname	4	1	0	0	0
Sandwich Isls	6	7	0	0	0
Japan	0	20	0	0	0
Korea South	0	61	0	24	0
Singapore	0	0	0	18	0
Malaysia	78	112	75	36	0
Turkey	0	0	0	40	0
Jordan	0	36	0	0	0
United Arab Emirates	0	10	10	0	0
Greece	0	9	0	0	0
Panama	181	0	0	0	0
Total World	967	824	259	465	206

Source: U.S. Department of Commerce

U.S. Mung Bean Exports December, 2020 (metric tons)

Crop Year Period	2018-19 Sep-Aug	2019-20 Sep-Aug	2019-20 Sep-Dec	2020 Sep-Dec	2020 Dec
Dominican Republic	671	2,200	567	1,089	363
Netherlands	554	454	129	39	19
Jordan	0	21	21	18	18
South Africa	0	0	0	1	1
Canada	507	161	0	0	0
Vietnam	32	0	0	20	0
Trinidad	0	22	0	0	0
Jamaica	0	49	18	18	0
Peru	113	0	0	0	0
Colombia	23	0	0	0	0
Taiwan	112	325	36	19	0
Korea South	387	435	435	0	0
Japan	0	18	17	0	0
Sri Lanka	0	5	0	0	0
Algeria	40	0	0	0	0
Turkey	59	20	0	0	0
Saudi Arabia	15	0	0	0	0
Spain	0	10	10	0	0
Mexico	167	504	389	263	0
Total World	2,681	4,222	1,621	1,467	401

Source: U.S. Department of Commerce

Canadian Mung Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United States	3,196	5,079	2,091	3,597	681
Croatia	0	0	0	134	134
Turkey	0	0	0	107	107
United Arab Emirates	0	0	0	62	0
China	24	0	0	0	0
Nepal	174	0	0	0	0
Peru	135	0	0	0	0
Total World	3,530	5,079	2,091	3,900	922

Source: Statistics Canada

Australian Adzuki Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
New Zealand	20	0	0	0	0
Malaysia	46	0	0	0	0
Singapore	10	0	0	0	0
Japan	20	0	0	0	0
Taiwan	584	111	111	0	0
Total World	680	111	111	0	0

Source: Australia Bureau of Statistics

Australian Mung Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Other	4,586	32,632	23	2,846	1,300
Vietnam	7,653	10,971	838	2,000	1,009
India	3,156	264	0	750	750
Indonesia	3,234	4,546	72	250	178
United States	392	498	0	258	120
Canada	660	345	24	48	48
Israel	0	49	24	24	24
Philippines	2,857	2,043	71	175	24
Malaysia	828	451	51	24	24
Singapore	671	455	41	68	20
United Arab Emirates	18	336	0	0	0
Italy	24	0	0	0	0
Argentina	63	0	0	0	0
New Zealand	239	216	48	24	0
Fiji	24	19	0	0	0
Papua New Guinea	21	10	10	0	0
United Kingdom	312	0	0	0	0
Thailand	360	967	0	0	0
Taiwan	1,429	1,380	2	0	0
Greece	48	48	0	0	0
Nepal	411	125	0	0	0
Japan	13	27	1	0	0
Myanmar	0	52	0	0	0
China	1,085	0	0	0	0
Hong Kong	240	219	0	75	0
Sri Lanka	2,201	192	24	0	0
Bangladesh	0	604	604	0	0
Botswana	0	0	0	12	0
Other	144	641	0	0	0
Total World	30,669	57,090	1,833	6,553	3,497

Source: Australia Bureau of Statistics

White Beans

U.S. Navy and Pea Bean Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	205,200	187,400	172,500	244,300	213,000
Yield (lbs)	2,028	2,234	1,760	2,201	1,980
Production	188,742	189,903	137,710	243,887	191,304
Carryin	25,000	45,000	69,000	39,000	88,000
Stocks	213,742	234,903	206,710	282,887	279,304
Disappearance					
Europe	50,295	49,371	32,937	51,000	59,000
Americas	20,013	14,097	10,773	31,000	27,000
Other	3,345	8,348	21,704	15,000	13,000
Total Exports	73,653	71,816	65,414	97,000	99,000
Domestic	90,205	90,386	96,785	91,862	94,569
Seed, Feed, Waste	4,883	3,701	5,512	6,025	5,735
Total Usage	168,741	165,903	167,710	194,887	199,304
Ending Stocks	45,000	69,000	39,000	88,000	80,000
Stocks/Use Ratio	26.7 %	41.6 %	23.3 %	45.2 %	40.1 %

Forecasts by STAT Market Research based on data from the USDA and U.S. Department of Commerce

U.S. Pea Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
United Kingdom	28,579	22,213	2,587	6,310	3,299
Mexico	2,879	1,519	886	2,505	887
Italy	19,619	9,725	4,658	3,005	634
Peru	1,544	1,825	356	1,445	411
China	41	0	0	213	171
Morocco	810	149	149	810	171
Colombia	2,652	1,497	425	775	107
Dominican Republic	1,776	468	43	85	85
Saudi Arabia	0	7,017	6,280	64	64
Spain	919	874	322	274	43
Trinidad	5	149	0	43	43
Korea South	425	346	234	147	43
Guinea	26	21	21	20	20
Thailand	72	199	48	26	16
Canada	3,467	2,751	885	681	8
Jamaica	39	0	0	0	0
Costa Rica	276	913	208	107	0
Chile	23	0	0	21	0
Brazil	85	0	0	0	0
El Salvador	320	616	43	0	0
New Zealand	907	815	808	4	0
Guatemala	5	0	0	0	0
Australia	1,081	1,273	61	0	0
Panama	50	54	48	3	0
Bahamas	5	0	0	0	0
India	0	34	0	0	0
United Arab Emirates	325	597	0	0	0
Belgium	0	112	0	0	0
Germany	0	0	0	100	0
Netherlands	60	0	0	0	0
Portugal	194	0	0	0	0
Other	4,661	11,264	8,451	43	0
Total World	70,844	64,432	26,512	16,680	6,000

Source: U.S. Department of Commerce

Canadian Navy or Pea Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United Kingdom	57,572	63,353	26,116	16,695	3,760
China	2,018	2,676	1,548	3,591	2,024
Italy	8,117	12,484	2,024	5,421	1,455
Netherlands	2,704	1,204	492	1,942	900
Algeria	0	0	0	368	368
Mexico	0	0	0	845	335
Saudi Arabia	175	706	486	715	315
Spain	1,648	1,467	616	833	274
Peru	0	0	0	646	271
Belgium	835	960	820	1,245	248
Ireland	1,800	2,256	977	709	208
United Arab Emirates	876	1,306	1,139	376	188
Korea South	3,922	2,418	892	1,260	182
France	681	561	295	573	146
New Zealand	4,501	5,134	20	1,022	120
Jamaica	337	495	168	184	82
Israel	0	0	0	60	60
Colombia	500	0	0	162	40
Malta	75	50	25	88	21
Japan	325	3,287	53	653	20
United States	3,071	1,163	776	632	10
Panama	0	0	0	25	0
Chile	50	0	0	64	0
Trinidad	25	0	0	50	0
Australia	491	1,054	224	90	0
Other	2,377	4,023	3,158	1,471	0
Total World	92,100	104,598	39,830	39,717	11,026

Source: Statistics Canada

U.S. Great Northern Bean Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	63,400	51,000	62,500	79,600	67,900
Yield (lbs)	2,213	2,334	1,670	2,054	2,018
Production	63,640	54,002	47,342	74,153	62,147
Carryin	5,000	18,000	9,000	7,000	30,000
Stocks	68,639	72,002	56,342	81,153	92,147
Disappearance					
Europe	4,176	2,484	167	100	2,600
Americas	970	2,711	473	1,000	3,200
Other	5,057	17,764	7,197	6,700	11,400
Total Exports	10,203	22,959	7,837	7,800	17,200
Domestic	37,236	36,126	37,549	39,180	40,640
Seed, Feed, Waste	3,200	3,917	3,957	4,173	4,307
Total Usage	50,639	63,002	49,343	51,153	62,147
Ending Stocks	18,000	9,000	7,000	30,000	30,000
Stocks/Use Ratio	35.5 %	14.3 %	14.2 %	58.6 %	48.3 %

Forecasts by STAT Market Research based on USDA and U.S. Department of Commerce data

U.S. Great Northern Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Mexico	2,510	0	0	542	181
Malaysia	645	645	201	291	181
Dominican Republic	0	329	102	159	68
Israel	0	0	0	40	40
Australia	489	674	105	142	20
Denmark	29	7	0	22	18
New Zealand	16	5	5	4	4
Japan	345	449	121	0	0
Korea South	151	20	0	21	0
Philippines	932	1,805	180	304	0
Vietnam	998	1,018	319	0	0
Guatemala	0	3	3	0	0
Costa Rica	101	142	82	0	0
Chile	100	0	0	20	0
Togo	782	0	0	0	0
Belgium	0	80	60	40	0
France	1,237	0	0	0	0
Italy	320	20	0	0	0
Netherlands	137	0	0	0	0
Spain	421	60	60	0	0
Hungary	280	0	0	0	0
Poland	60	0	0	0	0
Saudi Arabia	12,031	745	745	0	0
Turkey	40	0	0	0	0
Yemen	1,317	1,802	820	0	0
Other	19	32	0	0	0
Total World	22,959	7,837	2,803	1,585	513

Source: U.S. Department of Commerce

U.S. Large Lima Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Japan	4,855	3,128	486	72	72
United Kingdom	2,593	3,335	1,103	125	35
Dominican Republic	21	18	13	14	14
Bahamas	6	6	2	5	2
Mexico	5	6	0	0	0
Jamaica	153	276	103	154	0
Belize	0	0	0	380	0
Suriname	1	0	0	0	0
Australia	193	280	82	0	0
New Zealand	32	23	0	0	0
Taiwan	51	141	141	0	0
China	34	0	0	0	0
Hong Kong	0	18	0	0	0
South Africa	18	0	0	0	0
Italy	1,137	659	571	186	0
France	42	0	0	0	0
Netherlands Antilles	93	102	17	17	0
Total World	9,236	7,991	2,517	953	124

Source: U.S. Department of Commerce

U.S. Baby Lima Bean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
United Kingdom	114	172	114	57	57
China	0	362	0	14	14
Bahamas	4	6	2	4	2
Dominican Republic	3	8	4	2	2
Netherlands	0	23	23	0	0
Italy	0	159	113	0	0
Japan	1,595	527	0	0	0
Australia	104	85	0	0	0
New Zealand	0	30	5	0	0
Barbados	0	0	0	1	0
Jamaica	0	36	0	0	0
Total World	1,821	1,409	261	79	76

Source: U.S. Department of Commerce

Fababeans

Australian Fababeans Supply-Demand Estimates (metric tons, hectares)

Year	2016	2017	2018	2019	2020
Area (hectares)	243,200	340,000	253,000	212,000	287,000
Yield (kg)	2,060	1,317	984	1,638	1,853
Production	501,100	447,800	249,000	347,300	531,700
Carry In	87,000	61,000	118,000	38,000	
Stocks	588,100	508,800	367,000	385,300	531,700
Disappearance					
Nov-Dec Exports	72,099	62,322	55,232	40,236	134,004
% of Annual	15.6 %	18.4 %	19.7 %	12.0 %	30.6 %
Export	461,522	339,115	280,540	335,737	438,000
Seed	44,200	32,890	27,560	37,310	31,720
Other Domestic	21,378	18,795	20,901	12,253	20,980
Total Usage	527,100	390,800	329,001	385,300	490,700
Ending Stock	61,000	118,000	38,000	0	41,000
Stocks/Use	11.6 %	30.2 %	11.5 %	0.0 %	8.4 %

Forecasts by STAT based on data from ABARE, ABS and Pulse Australia

Australian Broadbean (faba) Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Egypt	189,874	213,124	27,626	113,778	64,438
United Arab Emirates	11,894	19,584	1,460	3,714	3,147
Saudi Arabia	41,447	43,798	3,062	4,645	2,093
Jordan	4,759	10,255	1,648	1,999	1,559
Vietnam	3,964	5,726	1,690	1,532	1,212
India	119	2,376	1,001	2,647	877
Thailand	1,552	2,027	510	811	743
Israel	349	1,246	126	1,038	462
Morocco	0	5,586	0	729	374
Lebanon	2,851	3,708	346	494	356
Turkey	23	3,747	115	440	272
Yemen	2,056	4,123	782	552	253
Malaysia	2,091	2,062	307	264	110
Taiwan	1,934	2,530	129	213	87
Oman	46	103	0	86	86
Mexico	572	1,689	189	172	84
Qatar	411	659	73	68	68
Kuwait	182	430	44	67	67
Other	219	871	46	158	46
Spain	365	1,746	139	68	46
New Zealand	17	37	25	22	22
South Africa	0	11	0	10	10
Hong Kong	10	19	1	4	3
United Kingdom	1	0	0	0	0
Malta	0	44	0	0	0
Belgium	61	177	0	0	0
Philippines	705	742	182	0	0
Nepal	0	45	0	0	0
Japan	1,195	1,046	64	0	0
Other	13,843	8,226	671	494	0
Total World	280,540	335,738	40,235	134,005	76,413

Source: Australia Bureau of Statistics

Canadian Fababean Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	95,000	81,100	93,100	99,200	95,700
Yield (pounds)	2,316	2,501	2,553	2,767	2,246
Production (MT)	99,800	92,000	107,800	124,500	97,500
Imports	2,471	2,699	2,131	2,700	300
Carryin	5,000	15,000	7,000	16,000	29,000
Stocks	107,271	109,699	116,931	143,200	126,800
Disappearance					
Aug-Dec Exports	13,290	9,969	9,410	7,274	N/A
Percent of Forecast	48.9 %	25.2 %	31.4 %	18.2 %	N/A
Export	27,193	39,500	29,952	39,900	35,507
Seed & Waste	11,462	12,607	12,293	14,610	12,547
Domestic	53,616	50,591	58,686	59,690	62,747
Usage	92,271	102,699	100,931	114,200	110,801
Carryover	15,000	7,000	16,000	29,000	16,000
Usage/Stocks	16.3 %	6.8 %	15.9 %	25.4 %	14.4 %

Forecasts by STAT Market Research based on data from Statistics Canada

U.S. Broadbean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Canada	247	190	61	51	0
Egypt	409	0	0	0	0
Japan	0	64	64	65	0
Mexico	600	131	81	29	0
Total World	1,257	385	206	145	0

Source: U.S. Department of Commerce

Canadian Fababean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Egypt	24,557	18,004	3,772	2,688	1,090
Saudi Arabia	0	0	0	310	310
United Arab Emirates	1,389	0	0	304	304
Turkey	0	594	245	263	263
United States	11,253	8,084	4,166	2,660	193
Israel	188	75	50	223	120
India	423	1,599	1,092	259	14
China	75	0	0	1	1
Peru	0	0	0	34	0
Vietnam	0	0	0	52	0
Korea South	0	812	0	0	0
Japan	139	117	40	0	0
Pakistan	0	0	0	193	0
Malaysia	0	25	0	0	0
Morocco	0	391	0	185	0
Sudan	0	1	0	0	0
Belgium	0	38	0	0	0
Lebanon	581	0	0	101	0
Kuwait	0	121	0	0	0
Jordan	203	0	0	0	0
Qatar	25	0	0	0	0

France Broadbean Exports For December 2020 (metric tons)

Calendar Year	2017	2018	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Dec
Norway	59,676	41,656	27,110	22,598	2,000
Italy	7,477	6,933	4,682	6,587	180
Egypt	8,214	311	6,235	1,038	0
Netherlands	9,700	4,473	2,279	3,052	283
Belgium	9,609	3,099	2,468	5,042	197
Spain	3,959	2,904	1,531	1,751	3
Saudi Arabia	0	647	1,942	0	0
Germany	49	166	28	994	22
Morocco	2,300	0	0	0	0
Romania	633	260	0	0	0
Switzerland	30	66	45	38	2
Luxembourg	3	108	19	16	1
United Kingdom	51	30	3	4	0
Vietnam	0	0	74	0	0
Denmark	3	50	1	0	0
Malta	0	0	18	0	0
Lithuania	18	0	0	0	0
Sweden	0	1	0	0	0
Hungary	4	4	0	0	0
Czech Republic	0	10	0	0	0
Bulgaria	10	0	0	0	0
Estonia	3	5	0	0	0
Austria	0	3	0	3	0
Latvia	4	1	0	0	0
Finland	0	4	0	0	0
Singapore	1	1	1	0	0
United Arab Emirates	2	0	0	1	0
Ireland	0	0	1	0	0
Canada	1	0	0	0	0
South Africa	0	0	1	0	0
Total World	101,748	60,732	46,438	41,124	2,689

Source: Eurostat

United Kingdom Broadbean Exports For December 2020 (metric tons)

Calendar Year	2017	2018	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Dec
Egypt	72,208	45,203	63,307	70,575	637
Sudan	27,129	11,728	10,161	17,443	4,300
Norway	17,746	18,250	6,298	9,081	0
France	6,235	2,365	12,447	4,623	24
Italy	12,033	10,582	3,063	2,710	2,710
Spain	7,303	4,444	5,393	192	45
Denmark	2	8,314	8,354	9,118	22
Belgium	1,292	6,792	1,186	5,214	4,155
Netherlands	200	168	77	8,565	0
Germany	5	4,474	3,305	8	0
Lebanon	1,286	932	1,445	2,164	182
Israel	1,133	1,250	1,408	1,014	130
United Arab Emirates	330	682	312	706	550
Morocco	0	0	0	2,780	500
Poland	206	20	396	847	122
Yemen	299	46	136	69	0
Jordan	401	188	67	45	23
Kuwait	412	131	176	66	0
China	0	198	594	264	0
United States	1	247	224	227	0
Algeria	68	0	0	113	0
Saudi Arabia	0	0	171	264	66
Ireland	354	104	14	18	1
Vietnam	113	46	25	0	0
India	75	0	108	245	0
Taiwan	52	94	66	134	22
Malta	58	107	70	66	0
Turkey	78	0	44	286	0
Thailand	0	0	132	117	94
Andorra	0	220	0	0	0
American Samoa	0	220	0	0	0
Kenya	0	0	0	134	0
Japan	0	19	42	43	0
Malaysia	22	0	22	44	0
Other	164	52	5	69	5
Total World	149,206	116,876	119,048	137,242	13,586

Source: Eurostat

China Broadbean (faba) Exports For July 2020 (metric tons)

Calendar Year	2018	2019	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Jul	Jan-Jul	Jul
Japan	3,439	3,414	2,896	1,406	97
Thailand	2,153	3,449	1,681	671	240
Indonesia	65	816	731	42	0
Mexico	1,191	1,637	588	528	109
Vietnam	1,579	2,235	1,954	0	0
Kuwait	147	374	229	0	0
Pakistan	282	304	172	285	22
Philippines	277	386	170	109	44
Jordan	201	173	87	22	0
Malaysia	43	68	68	0	0
France	62	140	47	52	52
Italy	64	0	0	22	22
Egypt	168	181	181	0	0
Hong Kong	59	37	18	20	0
Bahrain	44	0	0	0	0
United States	21	0	0	0	0
Taiwan	10	76	55	0	0
Israel	42	122	84	0	0
Netherlands	0	5	5	21	0
United Arab Emirates	0	252	0	0	0
Spain	0	44	0	41	20
Poland	44	22	22	0	0
Singapore	1	11	11	0	0
Canada	1	0	0	0	0
Russia	22	1	1	2	0
Nepal	0	0	0	23	23
Kyrgyzstan	1	6	6	0	0
Lithuania	8	0	0	0	0
Total World	9,922	13,752	9,004	3,244	629

Source: General Customs Administration of China
NOTE: Data for Jan and Feb 2020 is not available

Not Elsewhere Specified

Australian Beans (nes) Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
New Zealand	63	5	1	0	0
Vietnam	5	0	0	0	0
Taiwan	214	0	0	0	0
Japan	46	0	0	0	0
Indonesia	2	0	0	0	0
Singapore	30	1	0	0	0
Malaysia	6	6	0	0	0
Hong Kong	10	0	0	0	0
United Arab Emirates	0	1	0	0	0
Qatar	1	0	0	0	0
Bahrain	2	0	0	0	0
Croatia	0	4	0	0	0
Netherlands	0	21	0	0	0
Total World	379	38	1	0	0

Source: Australia Bureau of Statistics

Canadian Bean (nes) Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United States	61,639	88,462	30,183	38,947	6,715
Angola	41,354	25,466	13,949	6,786	2,405
Italy	11,964	9,462	4,517	7,080	1,783
Mexico	12,921	6,577	1,913	4,569	1,505
France	3,862	5,983	3,024	4,536	1,436
Greece	8,327	7,138	4,049	4,564	1,103
Turkey	3,062	7,588	2,757	2,966	1,006
Spain	3,537	3,049	1,361	2,992	959
Croatia	2,940	1,646	620	2,081	791
China	276	1,411	69	1,448	714
Belgium	2,917	1,407	665	919	487
United Kingdom	3,386	3,073	1,070	966	317
Portugal	3,562	1,988	740	1,529	285
Hungary	1,434	1,001	482	437	284
Chile	2,494	2,535	1,308	2,249	279
Costa Rica	183	83	0	272	272
Georgia	450	0	0	428	193
Germany	456	813	363	940	185
Israel	1,096	534	222	411	176
Netherlands	1,706	2,488	620	912	166
Taiwan	245	268	143	598	164
Egypt	1,301	322	0	154	154
Jamaica	1,202	1,346	377	668	149
Cape Verde	1,323	580	430	893	136
Venezuela	0	350	350	350	125
Bosnia-Herzegovina	287	647	222	150	125
India	0	632	263	545	125
Korea South	1,223	438	203	387	110
Pakistan	58	1,075	596	101	101
Bulgaria	100	25	25	230	88
Australia	1,334	1,808	508	315	70
Slovenia	404	598	236	172	67
New Zealand	231	349	78	118	42
Japan	7,577	4,451	1,679	203	21
Trinidad	115	170	59	45	20
Other	9,334	8,562	3,675	1,648	26
Total World	192,303	192,324	76,759	91,607	22,581

Source: Statistics Canada

U.S. Bean (nes) Exports December, 2020 (metric tons)

Crop Year Period	2018-19 Sep-Aug	2019-20 Sep-Aug	2019-20 Sep-Dec	2020 Sep-Dec	2020 Dec
Dominican Republic	3,005	7,780	3,216	1,225	363
Canada	6,589	3,653	324	184	181
France	859	168	56	133	133
Korea South	0	19	0	108	108
Chile	1,125	231	208	429	91
Haiti	2,019	272	0	454	91
Netherlands	399	200	0	362	71
Spain	20	680	60	300	60
Australia	432	810	255	154	56
Japan	1,759	682	252	170	45
Italy	28	42	41	18	18
Mexico	34	110	5	137	18
New Zealand	75	99	36	27	7
Singapore	10	5	0	5	5
Trinidad	0	43	0	0	0
Cuba	0	38	0	57	0
China	160	160	40	20	0
Honduras	1	0	0	0	0
Guatemala	87	181	0	0	0
Taiwan	80	98	40	25	0
Thailand	24	4	4	0	0
El Salvador	387	835	0	0	0
Jamaica	90	125	7	0	0
Costa Rica	184	453	0	0	0
Colombia	921	0	0	0	0
French Guiana	0	40	0	40	0
Peru	68	68	68	45	0
Pakistan	273	0	0	0	0
Hong Kong	0	40	40	40	0
Malaysia	0	0	0	18	0
Kuwait	1	0	0	0	0
Other	8,508	3,589	1,267	1,794	0
Total World	27,136	20,426	5,919	5,744	1,247

Source: U.S. Department of Commerce

Lentils

Available supplies of lentils dropped sharply on December 31, with Statistics Canada reporting there were 1.848 million metric tons (MT) remaining in commercial positions and on farms.

At the same time the previous year, stocks totalled 2.41 million MT. On farm stocks sank from 2.229 to 1.683 million MT, while commercial inventories slipped from 181,000 to 165,000.

A solid increase in export movement between August and December was the primary reason for the change. Shipments to all destinations jumped from around 810,500 to just under 1.2 million MT, lifting inferred usage from 828,000 to 1.27 million MT.

As of the end of January, deliveries into facilities required to report to the Canadian Grain Commission reached 44% of all lentils available on farms in Canada, up from 34% at the same time last season. After accounting for planting seed and other types of disappearance, effective 'disappearance' is likely around 55%, compared to 43% by the end of the third week of January last season.

Canada is now on pace to end the 2020-21 marketing year with only 191,000 MT of lentils unsold, down from last season's residual supply of 250,000 MT. This will keep the stocks to use ration well under 10%, which is considered effectively sold out of lentils.

This could have important implications for initial new crop price performance. If seeding is delayed and/or there are weather problems during harvest, spot markets would be expected to react in late July and August as exporters and processors work to cover opening season sales commitments.

Statistics Canada does not break down stocks by class, but current data suggests the season could end with a modest decline in green lentil residuals from 80,000 to 74,000 MT, while red lentil ending stocks could sink from 168,000 to 115,000 MT.

On paper, inventories are sufficient to cover prospective needs in the opening days of the 2021-22 marketing campaign, but it can be hard to convince farmers to unlock bins when they are preoccupied with harvest activities and/or worried about getting into their fields.

World Lentil Production Summary

(hectares, metric tons, kilograms)

Area (hectares)	2017	2018	2019	2020	2021
Australia	418,000	400,000	360,000	368,000	396,000
Canada	1,783,000	1,525,000	1,530,000	1,713,000	1,813,000
United States	457,000	323,000	201,000	218,000	249,000
Turkey	292,000	308,000	327,000	350,000	338,000
India	1,730,000	1,736,000	1,693,000	1,613,000	1,654,000
Other	2,254,000	1,954,000	1,804,000	1,929,000	1,890,000
Total	6,934,000	6,246,000	5,915,000	6,191,000	6,340,000
Production (MT)	2017	2018	2019	2020	2021
Australia	560,000	440,000	554,000	634,000	610,000
Canada	2,559,000	2,192,000	2,382,000	2,868,000	2,746,000
United States	339,000	381,000	241,000	336,000	304,000
Turkey	430,000	375,000	385,000	445,000	449,000
India	1,220,000	1,620,000	1,230,000	1,100,000	1,350,000
Other	2,354,000	2,381,000	1,402,000	1,483,000	1,386,000
Total	7,462,000	7,389,000	6,194,000	6,866,000	6,845,000
Yields (kg per hectare)	2017	2018	2019	2020	2021
Australia	1,340	1,100	1,539	1,723	1,540
Canada	1,435	1,437	1,557	1,674	1,515
United States	742	1,180	1,199	1,541	1,221
Turkey	1,473	1,218	1,177	1,271	1,328
India	705	933	727	682	816
Other	1,044	1,219	777	769	733
World Yield	1,076	1,183	1,047	1,109	1,080

Projections by STAT Publishing Panama based on data from Statistics Canada, ABARE, USDA, FAO

World Lentil Supply and Demand Situation (hectares, metric tons, kilograms)

	2017	2018	2019	2020	2021
Area (hectares)	6,549,000	5,908,000	5,629,000	5,838,000	5,937,000
Yield (kg/ha)	1,211	1,295	1,098	1,182	1,169
Production	7,928,000	7,652,000	6,182,000	6,903,000	6,940,000
Carry-in	569,000	1,460,000	1,503,000	715,000	862,000
Supply	8,497,000	9,112,000	7,685,000	7,618,000	7,802,000
Trade	3,691,000	3,571,000	4,377,000	4,441,000	4,023,000
Inferred Use	7,037,000	7,609,000	6,970,000	6,756,000	7,424,000
Residual	1,460,000	1,503,000	715,000	862,000	378,000
Residual-Use Ratio	20.7%	19.8%	10.3%	12.8%	5.1%
Per Capita Food (kg)	0.857	0.979	0.873	0.851	0.940

Calendar year estimates by STAT Publishing Panama
 based data from the FAO, USDA, Statistics Canada, ABARES, and other entities.

Russia Lentil Exports For November 2020 (metric tons)

Calendar Year	2018	2019	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Nov	Jan-Nov	Nov
Turkey	17,908	27,362	20,949	16,729	227
Iran	17,107	19,093	19,093	0	0
United Arab Emirates	14,201	22,850	22,292	1,727	0
Pakistan	3,762	13,840	12,236	7,769	164
Kazakhstan	6,665	11,647	11,625	973	19
Egypt	1,844	7,044	6,672	1,567	536
Algeria	138	8,762	8,208	536	0
Armenia	2,100	2,217	2,047	2,215	317
Czech Republic	1,483	4,494	3,820	2,086	438
Bulgaria	1,488	1,941	1,759	1,828	356
Tajikistan	1,170	878	710	1,386	78
Azerbaijan	998	809	800	1,427	175
Latvia	1,412	1,348	876	472	200
Bangladesh	987	2,529	2,529	119	0
Germany	517	1,091	892	1,540	22
Jordan	644	1,308	1,054	880	0
Kyrgyzstan	64	3	3	3,894	1
Lebanon	336	1,479	1,278	472	59
Israel	747	726	625	219	71
Poland	466	700	662	201	0
Hungary	264	449	325	482	246
Belarus	365	649	638	368	30
Afghanistan	67	0	0	204	0
Italy	0	195	130	1,559	72
Somalia	0	894	894	0	0
Yugoslavia	239	229	199	252	0
Saudi Arabia	812	75	75	525	75
Kenya	0	546	546	0	0
Mauritius	0	574	300	148	0
Morocco	0	182	98	0	0
Ethiopia	0	480	480	0	0
India	0	0	0	12	0
Ukraine	149	116	103	129	12
United Kingdom	74	349	192	130	0
Nepal	660	0	0	0	0
Other	719	1,749	1,309	1,045	284
Total World	77,386	136,609	123,419	50,895	3,381

Source: Federal Customs Service of Russia

Turkey Lentil Exports For December 2020 (metric tons)

Calendar Year	2017	2018	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Dec
Iraq	57,929	52,339	64,897	65,474	6,421
Sudan	37,586	57,661	38,444	66,459	2,500
Egypt	40,516	57,864	23,703	23,779	3,316
Germany	11,683	11,174	11,936	20,425	1,563
Syria	10,790	9,555	3,667	26,676	2,107
Saudi Arabia	13,504	13,953	6,763	13,256	0
United Kingdom	5,586	7,479	7,828	14,527	1,028
Italy	7,226	7,090	7,964	14,283	844
Eritrea	3,500	3,500	7,000	10,850	0
Algeria	4,213	4,494	7,923	12,342	245
India	8,315	528	9,367	7,627	385
Israel	5,822	4,153	5,091	8,525	1,418
Netherlands	5,266	5,366	5,316	7,760	1,011
Lebanon	3,972	3,487	2,652	10,570	624
Jordan	4,585	6,833	2,013	4,998	887
Djibouti	0	0	3,361	17,367	0
Kuwait	3,844	3,384	3,730	5,451	2
Qatar	3,097	5,187	3,202	4,868	870
France	2,305	2,469	3,115	4,961	858
Malaysia	3,144	3,663	2,034	3,674	397
United States	3,119	2,290	2,292	5,342	227
Belgium	1,979	1,952	2,011	4,336	320
Yemen	2,917	1,253	3,501	2,596	0
Bangladesh	100	66	0	4,621	0
Azerbaijan	3,178	1,392	478	2,357	104
China	99	2,053	3,858	3,847	309
Sweden	1,352	1,232	1,324	1,857	131
Kenya	1,117	928	2,136	2,329	25
Venezuela	1	6,000	2	517	0
Poland	727	1,199	1,348	2,513	293
Iran	303	327	1,673	2,851	124
Russia	1,948	945	858	846	0
United Arab Emirates	473	713	179	4,566	3
Bulgaria	773	825	1,031	1,777	171
Czech Republic	633	946	794	1,623	142
Other	8,246	8,090	10,137	18,636	1,069
Total World	259,847	290,389	251,626	404,484	27,395

Source: Turkish Statistical Institute (TURKSTAT)

Canadian Lentil Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Area (acres)	4,405,000	3,768,100	3,780,500	4,232,800	4,479,000
Yield (lbs)	1,280	1,283	1,389	1,494	1,352
Production	2,558,500	2,192,200	2,382,000	2,867,800	2,746,000
Carry In	315,000	873,000	856,000	250,000	191,000
Imports	31,090	49,642	90,964	87,000	70,000
Stocks	2,904,590	3,114,843	3,328,964	3,204,800	3,007,000
Disappearance					
Aug-Dec Exports	623,996	727,607	810,424	1,199,792	N/A
Percent of Forecast	40.5 %	35.8 %	29.6 %	43.9 %	N/A
Europe	60,918	62,784	50,577	52,000	52,000
Mediterranean	319,760	177,592	473,333	595,000	438,000
South America	149,631	198,323	259,880	261,000	224,000
N/C America	204,543	158,717	110,836	119,000	142,000
Pacific Rim	386,986	978,796	1,255,766	1,140,000	1,052,000
Arab/Africa	420,108	457,887	585,362	566,000	502,000
Total Export	1,541,945	2,034,099	2,735,754	2,733,000	2,410,000
Seed	126,600	125,300	140,100	146,900	154,800
Other Domestic	363,044	99,444	203,110	133,900	132,200
Total Usage	2,031,589	2,258,843	3,078,964	3,013,800	2,697,000
Ending Stock	873,000	856,000	250,000	191,000	310,000
Stock/Use	43.0 %	37.9 %	8.1 %	6.3 %	11.5 %

Forecasts by STAT Market Research based on data from Statistics Canada.

Canadian All Lentil Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Bangladesh	169,170	250,254	98,175	73,771	43,937
Turkey	126,858	418,674	105,958	222,050	30,589
India	551,663	787,003	186,346	391,021	15,302
Morocco	31,152	62,536	20,048	37,297	9,587
United Arab Emirates	206,156	266,209	77,359	102,198	7,715
Algeria	61,407	62,925	38,653	30,942	7,065
United States	73,015	61,083	20,486	22,537	5,870
Sri Lanka	84,528	66,412	25,660	29,463	5,308
Mexico	73,839	32,081	6,169	12,340	3,883
Italy	24,622	27,206	12,591	15,311	3,512
Egypt	84,355	71,379	19,006	38,896	3,425
Colombia	91,731	110,539	41,293	23,189	3,346
Peru	39,902	57,294	15,765	18,976	3,109
Sudan	17,538	31,567	11,050	19,528	2,348
Spain	16,943	19,541	8,154	8,794	1,759
Nepal	48,939	32,180	2,662	25,557	1,751
Pakistan	114,538	83,870	21,243	34,255	1,714
China	2,523	23,115	21,613	3,149	1,279
Greece	6,852	6,481	3,197	5,255	1,171
Israel	7,594	8,348	3,007	3,248	1,131
Brazil	14,630	18,203	5,602	6,001	1,084
Venezuela	1,299	3,677	2,389	3,858	1,044
Panama	8,594	12,257	3,662	4,592	967
Jordan	2,772	3,624	547	1,713	938
Ecuador	23,852	29,028	7,345	6,473	904
Belgium	9,766	9,629	3,029	3,753	842
Germany	13,351	9,428	1,823	3,588	745
France	11,018	7,137	2,799	3,062	732
Netherlands	6,658	5,508	821	2,208	694
United Kingdom	15,133	12,505	4,968	3,056	637
Chile	17,851	31,047	4,755	16,980	574
South Africa	5,060	4,897	1,173	1,542	568
Kenya	2,146	3,714	125	1,708	525
Argentina	5,799	4,445	324	2,732	441
Bulgaria	672	1,294	341	592	290
Other	62,173	100,664	32,286	20,157	1,751
Total World	2,034,099	2,735,754	810,424	1,199,792	166,538

Source: Statistics Canada

U.S. Lentil Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	1,104,000	780,000	486,000	528,000	602,000
Yield (lbs)	678	1,078	1,093	1,403	1,113
Production	339,381	381,384	241,000	336,000	304,000
Carry In	70,000	123,000	201,000	58,000	8,000
Stocks	409,382	504,384	442,000	394,000	312,000
Disappearance					
Aug-Dec Exports	105,381	60,827	126,700	177,441	N/A
Percent of Forecast	60.3 %	31.0 %	45.7 %	61.0 %	N/A
Europe	7,070	4,972	5,345	5,000	7,000
Mediterranean	37,349	36,005	41,687	42,000	27,000
Americas	76,217	107,851	133,122	118,000	109,000
Other	54,234	47,370	97,381	79,000	54,000
Total Export	174,870	196,198	277,535	291,000	197,000
Seed	25,326	15,767	17,130	19,528	30,847
Domestic	86,186	91,419	89,335	75,472	74,153
Total Usage	286,382	303,384	384,000	386,000	302,000
Ending Stock	123,000	201,000	58,000	8,000	10,000
Stocks/Use	42.9 %	66.3 %	15.1 %	2.1 %	3.3 %

Forecasts by STAT Market Research based on USDA and U.S. Department of Commerce data

U.S. Lentil Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Canada	64,262	66,366	19,238	43,456	8,178
Mexico	20,378	27,338	8,541	12,079	4,337
Spain	28,629	33,674	10,659	9,291	2,273
China	11,404	7,570	288	7,450	2,271
Colombia	9,185	16,648	2,674	6,343	2,253
India	53,908	24,513	8,407	15,141	2,245
Turkey	840	3,700	116	7,233	1,794
Peru	11,016	14,629	4,569	6,575	1,513
Italy	5,018	5,112	2,088	4,291	1,170
Egypt	0	1,566	0	1,193	919
United Arab Emirates	496	5,887	550	2,240	566
Ecuador	283	845	283	299	288
Brazil	0	2,087	0	485	278
Germany	1,285	1,226	580	396	216
Belgium	1,080	2,750	1,086	1,061	201
Togo	0	50	0	2,564	158
Morocco	0	1,617	165	470	149
Greece	2,358	2,901	1,670	918	148
Algeria	480	471	236	477	121
Dominican Republic	1,126	2,219	355	430	109
Angola	0	0	0	100	100
Chile	262	990	199	326	92
Korea South	453	296	0	334	69
Leeward Windward Is	530	474	219	247	61
French Polynesia	487	646	163	196	50
Barbados	139	206	52	83	23
Cambodia	0	0	0	4	4
France	868	420	204	72	4
Bahamas	3	0	0	0	0
Netherlands Antilles	52	60	14	6	0
Nepal	0	92	0	381	0
Philippines	439	5	0	6	0
Panama	24	0	0	0	0
Taiwan	5	0	0	0	0
Thailand	677	30	12	0	0
Other	22,419	48,877	12,783	5,883	0
Total World	238,105	273,266	75,146	130,028	29,588

Source: U.S. Department of Commerce

Australian Lentil Supply-Demand Estimates (metric tons, hectares)

Year	2016	2017	2018	2019	2020
Area (hectares)	456,000	418,000	400,000	360,000	368,000
Yield (kg)	1,919	1,340	1,100	1,539	1,723
Production	875,000	560,000	440,000	554,000	634,000
Carry In	137,000	87,000	136,000	140,000	3,000
Imports	2,144	1,972	1,547	2,800	2,600
Stocks	1,014,144	648,972	577,547	696,800	639,600
Disappearance					
Nov-Dec Exports	143,443	98,427	42,411	135,053	136,121
% of Annual	16.0 %	20.4 %	10.5 %	20.3 %	23.1 %
Export	896,851	481,342	404,416	666,476	589,000
Seed, Feed, Waste	30,292	31,630	31,537	27,323	30,600
Total Usage	927,143	512,972	437,547	693,799	619,600
Ending Stock	87,000	136,000	140,000	3,000	20,000
Stocks/Use	9.4 %	26.5 %	32.0 %	0.4 %	3.2 %

Forecasts by STAT based on data from ABARE, ABS and Pulse Australia

Australian Lentil Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
India	63,766	137,660	30,324	48,060	42,154
Bangladesh	205,140	282,488	47,660	23,767	15,256
Sri Lanka	76,785	109,590	20,880	24,493	14,970
Pakistan	15,518	56,475	15,269	9,280	7,499
Nepal	3,930	26,686	4,057	8,439	6,672
Turkey	4,056	8,483	3,455	6,961	6,458
United Arab Emirates	3,786	7,877	1,279	5,152	3,895
Egypt	25,589	30,396	10,972	9,369	3,814
South Africa	194	1,415	169	223	150
Malaysia	169	195	22	150	150
Other	194	456	24	70	70
Jordan	146	75	75	23	23
Japan	0	164	48	23	23
New Zealand	84	221	29	10	10
Indonesia	2	3	1	4	4
Philippines	3	1	1	0	0
Fiji	0	24	0	0	0
Korea South	144	0	0	0	0
Singapore	33	9	0	0	0
Taiwan	18	23	0	0	0
Thailand	125	220	0	0	0
Papua New Guinea	2	1	0	0	0
Canada	96	0	0	0	0
United States	102	14	0	0	0
Romania	0	72	0	0	0
United Kingdom	75	0	0	0	0
Germany	1	0	0	0	0
Netherlands	0	42	0	0	0
Other	4,008	3,887	790	97	0
Total World	403,965	666,476	135,053	136,121	101,148

Source: Australia Bureau of Statistics

Canadian Red Lentil Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Area (acres)	3,003,000	2,036,900	2,330,100	2,931,700	3,105,000
Yield (lbs)	1,348	1,416	1,498	1,542	1,405
Production	1,835,900	1,308,500	1,583,500	2,050,500	1,979,000
Carry In	271,000	777,000	635,000	168,000	115,000
Stocks	2,106,900	2,085,500	2,218,500	2,218,500	2,094,000
Disappearance					
Export	960,950	1,325,329	1,922,224	1,922,100	1,713,000
Seed	64,200	73,400	92,600	98,000	95,800
Feed & Waste	297,750	47,371	31,476	80,700	84,200
Total Usage	1,322,900	1,446,100	2,046,300	2,100,800	1,893,000
Ending Stock	784,000	639,000	172,000	118,000	201,000
Stocks/Use	59.3%	44.2%	8.4%	5.6%	10.6%

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Red Lentil Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Bangladesh	153,494	244,160	97,256	73,353	43,937
Turkey	94,371	325,095	86,885	159,635	15,694
India	429,082	566,377	88,947	280,811	5,435
Sri Lanka	74,342	52,746	22,086	25,420	4,671
United Arab Emirates	144,681	193,359	66,390	83,113	4,486
Sudan	12,177	25,948	5,647	19,528	2,348
Egypt	68,860	43,559	8,714	29,474	2,312
Morocco	864	946	867	2,200	1,393
Italy	7,094	5,668	2,624	3,621	1,135
Pakistan	100,078	45,431	12,927	20,966	1,057
Mexico	31,368	5,487	1,130	2,182	991
United States	13,578	11,309	3,209	3,344	632
United Kingdom	10,632	7,820	3,562	2,200	527
Peru	1,065	956	408	1,223	395
Israel	2,345	1,696	965	1,269	371
Nepal	33,869	12,544	2,106	12,589	348
Colombia	7,057	21,488	15,119	895	273
Algeria	596	580	476	2,709	263
Jordan	765	390	0	257	234
Other	2,171	1,523	539	509	220
Panama	1,143	722	500	200	138
Spain	1,289	249	82	460	133
Netherlands	2,738	651	181	328	113
Lithuania	0	0	0	78	78
Belgium	3,828	2,119	1,063	1,048	74
Korea South	590	1,125	306	170	69
Germany	628	660	252	178	64
Argentina	788	60	0	288	53
Taiwan	109	146	24	54	39
Bulgaria	99	25	0	36	36
Poland	633	446	346	26	26
Chile	3,277	1,489	708	343	26
Mauritius	199	0	0	26	26
Lebanon	2,266	2,171	484	130	25
Tunisia	125	25	0	221	24
Other	28,516	55,363	34,852	7,842	94
Total World	1,234,718	1,632,335	458,656	736,728	87,739

Source: Statistics Canada

Canadian Large Green Lentil Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Area (acres)	975,000	1,252,600	1,023,500	973,300	965,000
Yield (lbs)	1,138	1,048	1,150	1,366	1,190
Production	503,300	595,700	534,100	603,200	521,000
Carry In	10,000	45,000	117,000	46,000	64,000
Imports	3,109	4,964	9,096	8,700	7,000
Stocks	516,409	645,664	660,197	657,900	592,000
Disappearance					
Export	399,597	484,275	522,565	526,000	434,800
Seed	51,100	41,800	39,700	39,400	48,000
Feed & Waste	20,712	2,589	51,932	28,500	31,200
Total Usage	471,409	528,664	614,197	593,900	514,000
Ending Stock	45,000	117,000	46,000	64,000	78,000
Stocks/Use	9.5%	22.1%	7.5%	10.8%	15.2%

Canadian Small Green Lentil Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Area (acres)	385,000	415,600	362,400	265,800	362,000
Yield (lbs)	1,113	1,314	1,411	1,494	1,334
Production	194,300	247,700	232,000	180,100	219,000
Carry In	21,000	34,000	78,000	23,000	6,000
Imports	3,109	4,964	9,096	8,700	7,000
Stocks	218,409	286,664	319,097	211,800	232,000
Disappearance					
Export	147,000	160,200	269,600	185,700	190,400
Seed	9,400	8,200	6,000	8,200	9,200
Feed & Waste	28,009	40,264	20,497	11,900	8,400
Total Usage	184,409	208,664	296,097	205,800	208,000
Ending Stock	34,000	78,000	23,000	6,000	24,000
Stocks/Use	18.4%	37.4%	7.8%	2.9%	11.5%

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Green Lentil Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
India	52,023	90,468	39,943	64,874	7,740
Morocco	23,639	43,437	11,639	22,592	5,580
Turkey	6,845	11,653	1,076	13,522	5,132
Algeria	55,288	44,386	27,727	21,596	3,734
Mexico	35,535	17,998	3,081	7,011	2,233
Peru	29,152	37,607	10,477	12,438	2,028
United Arab Emirates	40,490	41,694	5,673	14,297	1,568
Colombia	57,155	46,171	14,103	13,022	1,519
China	1,325	666	0	1,903	1,230
Italy	9,538	12,153	5,190	5,182	937
Spain	11,898	9,079	4,968	4,510	696
Jordan	1,446	2,023	307	1,222	678
Ecuador	16,757	18,742	4,575	3,444	643
Brazil	11,829	12,918	4,042	3,865	593
Israel	3,704	4,123	1,061	1,604	588
Venezuela	128	983	517	1,720	576
Belgium	3,569	5,117	1,271	1,405	449
United States	11,547	4,617	1,390	1,733	403
Other	3,541	2,599	671	920	383
Kenya	378	1,054	0	390	336
Greece	5,684	6,064	3,008	1,976	303
France	6,769	3,327	1,356	1,407	279
Egypt	971	1,853	976	761	270
Panama	2,682	3,901	1,078	2,553	255
Uruguay	1,154	808	99	319	218
Bulgaria	491	1,040	334	499	197
Germany	7,823	5,784	905	1,300	159
Chile	12,616	22,119	2,798	11,151	141
Sri Lanka	326	1,553	322	1,382	115
Netherlands	2,103	2,594	221	665	111
United Kingdom	3,534	3,306	1,093	568	110
Croatia	150	200	101	128	89
Australia	519	1,124	345	201	69
Argentina	3,140	1,252	26	1,126	53
Mauritius	461	159	20	72	52
Other	30,433	18,021	8,090	6,185	236
Total World	454,644	480,595	158,481	227,544	39,702

Source: Statistics Canada

Canadian Organic Red Lentil Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Egypt	4,331	6,932	3,944	1,290	568
India	14,589	17,411	2,012	9,425	495
Nepal	7,814	11,142	418	2,761	414
Turkey	10,293	15,967	2,974	6,520	193
Pakistan	4,914	12,586	2,293	5,443	137
Qatar	6	12	12	279	105
Venezuela	0	0	0	100	100
China	0	0	0	589	49
Netherlands	0	0	0	42	42
Belgium	340	260	0	86	22
New Zealand	28	37	11	9	9
Taiwan	0	179	0	0	0
Malaysia	0	329	0	0	0
Korea South	40	23	0	46	0
United Kingdom	281	47	25	13	0
Thailand	313	0	0	0	0
Sri Lanka	2,728	6,495	1,376	165	0
Brazil	0	26	0	200	0
Chile	0	0	0	79	0
Colombia	1,237	346	82	0	0
Ecuador	175	0	0	0	0
Peru	578	0	0	288	0
Mexico	91	0	0	0	0
Panama	25	0	0	0	0
Argentina	166	0	0	0	0
Angola	0	106	0	0	0
Bangladesh	987	651	0	104	0
France	25	106	0	20	0
Other	11,454	12,633	5,547	2,521	0
Total World	60,414	85,292	18,696	29,980	2,133

Source: Statistics Canada

Canadian Organic Green Lentil Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Turkey	14,533	53,274	12,201	11,164	872
Italy	2,090	3,123	2,026	1,166	426
Algeria	3,569	7,426	4,065	1,255	364
Egypt	9,790	14,039	5,372	1,797	275
Colombia	20,067	22,999	8,783	4,335	245
Kenya	135	509	0	757	189
Sri Lanka	5,939	3,457	1,366	1,065	137
Brazil	861	2,718	849	563	132
Peru	3,595	5,540	928	686	79
United States	243	316	71	68	42
New Zealand	86	154	19	50	28
Pitcairn	0	0	0	26	26
Trinidad	143	513	127	0	0
Japan	42	16	16	0	0
Indonesia	0	26	0	0	0
Cambodia	75	0	0	0	0
Mexico	458	5,882	1,109	1,383	0
Nepal	5,149	5,075	138	3,622	0
Singapore	225	0	0	0	0
Pakistan	5,802	18,867	4,782	2,996	0
Nicaragua	0	23	0	0	0
India	50,065	83,928	44,345	13,649	0
Panama	1,062	2,102	228	416	0
Thailand	0	0	0	51	0
Vietnam	268	0	0	0	0
Australia	269	312	23	0	0
Bangladesh	1,583	1,918	0	0	0
Argentina	805	2,025	211	235	0
Other	40,895	76,109	19,144	12,943	0
Total World	167,750	310,349	105,804	58,229	2,814

Source: Statistics Canada



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Peas

International field pea markets did not react to Canada's December 31 stocks in all positions estimates for field pea.

Statistics Canada pegged all stocks at 2.565 million metric tons (MT), down from 2.66 million a year earlier. Stocks on farms were pegged at 2.205 million, down from 2.399 million in 2019, while commercial inventories jumped from 261,000 to 360,000 MT.

Markets were surprised by the inferred domestic disappearance number, which jumped from around 148,000 between August and December of 2019 to just under 397,000 during the first five months of the current marketing campaign.

Two factors are likely playing a role in rising inferred domestic usage levels. The expansion of the fractionation industry to manufacture pea protein, starch and fiber isolates has increased the size of the domestic value added marketplace.

At the same time, peas may be more competitive in livestock feed rations because of the bullish grain and oilseed markets. Commercial feed pea bids are discounted to prices growers can get for No 2 Canada or better product, but remain relatively strong for offgrade product and bleached green peas. Even so, farmer to farmer and direct to feedlot sales of feed peas may fetch better prices.

It is worth noting that by the end of January, available data suggests 53% of all peas available on farms in Canada were delivered to licensed facilities reporting to the Canadian Grain Commission, just ahead of 52% delivered at the same time last season. After accounting for peas reserved as planting seed and other uses, Effective 'disappearance' is likely around 62%, compared to 61% by the end of January last season.

Inferred disappearance of peas through December 31 came in at 2.263 million MT, up from 1.889 million the previous year, but down from the record high of 2.305 million set in 2016. Though exports between August and December were up from last season at 1.867 million MT, they lag the 1.994 million shipped during the same period in 2016.

It is worth noting India was the primary destination for peas in 2016-17, while China has become the most important consumer of Canadian peas for both consumption and livestock feed.

Demand for feed peas is expected to remain strong through the end of the marketing year because of bullish market conditions in grains and oilseeds. Significantly, China's domestic crushers recently reduced their level of activity because of negative crushing margins, which could spur import demand. Excellent movement during the fall shipping period end expectations of continued demand from China and other destinations is supporting yellow peas. By contrast, available supplies of green peas are well beyond the prospective needs of the market, with the green peas not longer obtain a premium in grower markets.

Markets are also being supported by the fact farmers have been able to move a substantial portion of all crops they grew in 2020 at good prices. This has left them in a good position from a cash flow perspective, reducing their need to sell peas.

There are two implications of the destruction of green pea premiums. The most obvious is land in that class will drop significantly this year. However, it increases the chance green peas will find their

way into livestock feed markets, resulting in lower residual stocks than initially expected. Even if farmers have success clearing green peas, prices obtained are unlikely to be at levels which would encourage them to expand or maintain seeded area. On the other hand, if usage of greens expands enough, growers may begin to see premiums re-emerge, especially if there are any doubts about growing conditions and/or area drops more than currently expected.

World Pea Supply and Demand Situation (hectares, metric tons, kilograms)

	2017	2018	2019	2020	2021
Area (hectares)	7,900,000	7,390,000	7,540,000	7,570,000	7,350,000
Yield (kg/ha)	1,808	1,633	1,749	1,734	1,752
Production	14,287,000	12,071,000	13,190,000	13,128,000	12,879,000
Carry-in	690,000	1,170,000	580,000	700,000	630,000
Supply	14,977,000	13,241,000	13,770,000	13,828,000	13,509,000
Trade	6,900,000	6,450,000	7,160,000	7,090,000	7,080,000
Inferred Use	13,807,000	12,661,000	13,070,000	13,198,000	12,839,000
Ending Stock	1,170,000	580,000	700,000	630,000	670,000
Stock-Use Ratio	8.5%	4.6%	5.4%	4.8%	5.2%
Per Capita Use (kg)	1.910	1.752	1.808	1.826	1.776

Estimates by STAT Publishing Panama based data from the FAO, USDA, Statistics Canada, ABARES, and other entities.

Field Pea Production Summary in Selected Countries

(hectares, metric tons, kilograms)

Area (hectares)	2017	2018	2019	2020	2021
Australia	291,000	230,000	230,000	209,000	232,000
Canada	1,656,000	1,463,000	1,753,000	1,722,000	1,659,000
United States	456,000	347,000	448,000	405,000	402,000
France	216,000	167,000	176,000	226,000	200,000
Russia	1,297,000	1,435,000	1,252,000	1,400,000	1,080,000
Ukraine	414,000	426,000	357,000	225,000	349,000
Indian Subcont.	1,252,000	959,000	993,000	1,040,000	1,084,000
Other	2,313,000	2,358,000	2,332,000	2,338,000	2,341,000
Total	7,895,000	7,385,000	7,541,000	7,565,000	7,347,000
Production (MT)	2017	2018	2019	2020	2021
Australia	317,000	160,000	219,000	294,000	279,700
Canada	4,112,000	3,581,000	4,237,000	4,595,000	4,241,000
United States	644,000	723,000	1,011,000	988,000	844,000
France	769,000	590,000	711,000	626,000	650,000
Russia	3,300,000	2,500,000	2,370,000	2,277,000	2,126,000
Ukraine	1,098,000	776,000	871,000	520,000	862,000
Indian Subcont.	1,061,000	772,000	798,000	833,000	867,000
Other	2,986,000	2,969,000	2,973,000	2,995,000	3,009,000
Total	14,287,000	12,071,000	13,190,000	13,128,000	12,878,700
Yields (kg per hectare)	2017	2018	2019	2020	2021
Australia	1,089	696	952	1,407	1,206
Canada	2,483	2,448	2,417	2,668	2,556
United States	1,412	2,084	2,257	2,440	2,100
France	3,560	3,533	4,040	2,770	3,250
Russia	2,544	1,742	1,893	1,626	1,969
Ukraine	2,652	1,822	2,440	2,311	2,470
Indian Subcont.	847	805	804	801	800
Other	1,291	1,259	1,275	1,281	1,285
World Yield	1,810	1,635	1,749	1,735	1,753

Projections by STAT Publishing Panama based on data from Statistics Canada, ABARE, UNIP, USDA, FAO

Ukraine -- Field Pea Supply-Demand Forecast (hectares, metric tons)

	2017	2018	2019	2020	2021
Area (hectares)	414,000	426,100	357,000	225,000	349,000
Yield (kg/ha)	2,652	1,821	2,440	2,310	2,470
Production	1,098,000	776,000	871,000	520,000	862,000
Opening Stocks	162,000	281,000	63,000	147,000	6,000
Imports	1,451	2,159	1,371	1,800	1,700
Supply	1,261,451	1,059,159	935,371	668,800	869,700
Disappearance					
Exports	561,368	621,448	467,000	435,000	462,000
Domestic	419,083	374,711	321,371	227,800	299,700
Total Usage	980,451	996,159	788,371	662,800	761,700
Ending Stocks	281,000	63,000	147,000	6,000	108,000

France -- Field Pea Supply-Demand Estimates (hectares, metric tons)

	2016-17	2017-18	2018-19	2019-20	2020-21
Area (ha)	216,000	216,000	167,000	176,000	226,000
Yield (kg/ha)	2,556	3,560	3,533	4,040	2,770
Production (MT)	552,000	769,000	590,000	711,000	626,000
Imports	77,570	56,251	44,518	23,000	38,000
Carryin	10,000	7,000	40,000	13,000	40,000
Stocks	639,570	832,251	674,518	747,000	704,000
Disappearance					
Exports	292,140	285,550	216,940	262,730	240,000
Seed & Food	103,700	105,100	99,400	110,300	102,600
Domestic Feed	236,730	401,601	345,178	333,970	336,400
Total Usage	632,570	792,251	661,518	707,000	679,000
Ending Stocks	7,000	40,000	13,000	40,000	25,000

France Field Pea Exports For December 2020 (metric tons)

Calendar Year	2017	2018	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Dec
Belgium	79,864	122,229	131,778	100,150	4,944
India	110,224	0	0	0	0
Netherlands	10,692	31,461	29,989	14,684	457
China	30,000	0	3,544	44,344	0
Italy	23,012	7,942	13,832	17,739	364
United Kingdom	1,581	7,678	24,005	19,764	30
Spain	8,039	12,384	17,651	11,423	306
Germany	6,913	6,077	3,022	6,551	349
Switzerland	7,422	6,598	6,522	3,879	421
Norway	2,159	6,195	3,312	0	0
Portugal	1,558	1,748	1,754	1,822	30
Pakistan	24	0	0	0	0
Denmark	10	0	1	3,835	0
United States	10	0	0	24	0
South Africa	246	0	0	1,242	0
Egypt	0	856	556	0	0
Canada	0	0	1,083	0	0
United Arab Emirates	0	3	0	0	0
Luxembourg	87	97	77	120	16
Austria	2	25	2	5	0
Hungary	38	8	29	4	4
Benin	0	46	46	0	0
Estonia	2	0	78	0	0
New Caledonia	46	0	4	11	0
Ireland	6	4	5	10	0
Madagascar	19	0	0	0	0
Slovenia	2	2	1	10	3
Latvia	2	1	2	3	0
Tunisia	0	11	0	0	0
Japan	0	0	0	11	0
Lithuania	0	0	0	8	0
Sweden	0	0	6	0	0
Greece	0	0	3	4	0
Other	4	7	11	16	0
Total World	281,961	203,373	237,312	225,658	6,923

Source: Eurostat

Russia Field Pea Exports For November 2020 (metric tons)

Calendar Year	2018	2019	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Nov	Jan-Nov	Nov
Turkey	168,247	106,870	103,910	88,462	8,013
India	188,280	106,026	102,620	1,221	0
Pakistan	99,085	116,958	101,549	155,597	5,585
Italy	143,194	46,869	44,033	99,157	7,147
Bangladesh	78,551	41,936	36,828	54,491	6,085
Spain	236,540	21,500	21,500	62,194	0
Latvia	84,871	25,351	24,336	63,380	789
Austria	3,140	2,083	2,083	0	0
United Arab Emirates	19,759	21,117	19,310	11,189	219
Nepal	22,424	30,593	26,081	11,288	0
Norway	27,819	4,144	4,144	6,363	0
Germany	19,989	16,596	16,593	10,810	10
United Kingdom	1,735	535	415	50	0
Egypt	2,962	9,005	9,005	3,853	0
Uzbekistan	5,646	2,507	2,355	4,860	407
Netherlands	0	8,809	8,809	12,638	1,330
Denmark	404	2,429	2,429	23,710	1,161
Azerbaijan	12,199	6,264	6,209	1,687	5
Belarus	5,238	5,198	4,920	4,486	271
Lithuania	5,102	3,106	3,106	5,571	22
Kazakhstan	2,547	2,496	1,886	4,834	188
Tajikistan	1,891	1,291	1,257	991	30
Armenia	1,398	2,109	1,940	2,209	129
Malaysia	2,451	170	98	1,303	379
Turkmenistan	524	334	334	439	6
United States	39	49	46	71	5
Myanmar	0	528	528	1,870	0
Georgia	1,164	1,069	969	1,656	27
Iran	201	1,525	1,525	0	0
Ukraine	114	1,371	1,225	584	31
Sri Lanka	1,305	141	141	1,283	134
Belgium	0	0	0	44	0
Other	6,207	5,215	3,547	3,352	153
Total World	1,143,026	594,192	553,728	639,643	32,125

Source: Federal Customs Service of Russia

India Field Pea Imports For December 2019 (metric tons)

Calendar Year	2016	2017	2018	2019	2019
Period	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Dec
Canada	1,605,167	1,435,784	163,953	508,459	558
Russia	414,737	541,339	252,859	80,934	908
Ukraine	171,330	385,302	163,294	155,157	381
Lithuania	212,175	153,652	91,573	2,998	0
United States	211,952	60,053	14,837	11,999	0
France	237,382	91,558	0	0	0
Australia	69,828	135,603	27,565	10,739	0
Romania	43,135	177,182	24,000	5,038	0
Bulgaria	16,027	58,160	0	959	0
Estonia	36,367	28,553	0	0	0
Turkey	2,204	841	24,216	36,725	0
Germany	21,539	27,508	0	0	0
United Arab Emirates	0	0	11,367	37,072	236
Argentina	11,859	12,985	5,699	3,365	0
Netherlands	0	0	37,829	309	0
Austria	0	0	9,547	6,398	0
Singapore	0	0	6,044	4,137	0
Latvia	1,508	0	1,017	0	0
United Kingdom	0	0	1,872	835	0
British Virgin Islands	0	0	2,205	0	0
Poland	1,419	0	0	0	0
Czech Republic	1,031	200	0	0	0
Switzerland	0	0	0	277	0
Sri Lanka	0	0	109	122	0
Ethiopia	0	0	0	144	0
Madagascar	0	0	179	0	0
Myanmar	120	0	24	0	0
Uruguay	72	96	0	0	0
Hong Kong	0	0	125	0	0
Italy	0	0	100	0	0
Iran	0	0	0	70	0
Total World	3,057,852	3,108,817	838,414	865,737	2,083

Source: Directorate General of Commercial Intelligence & Statistics

Australian Field Pea Supply-Demand Estimates (metric tons, hectares)

Year	2016	2017	2018	2019	2020
Area	230,000	291,000	230,000	230,000	209,000
Yield (kg)	1,804	1,089	696	952	1,407
Production	415,000	317,000	160,000	219,000	294,000
Carry In	9,184	1,008	30,000	11,000	45,000
Stocks	424,184	318,008	190,000	230,000	339,000
Disappearance					
Nov-Dec Exports	45,816	39,387	19,921	11,350	17,848
% of Annual	17.6 %	30.3 %	25.7 %	16.4 %	12.7 %
Export	260,753	129,866	77,554	69,000	140,000
Seed	49,000	52,200	39,000	35,000	39,000
Feed & Other	113,423	105,942	62,445	81,000	100,000
Total Usage	423,176	288,008	178,999	185,000	279,000
Ending Stock	1,008	30,000	11,000	45,000	60,000
Stocks/Use	0.2 %	10.4 %	6.1 %	24.3 %	21.5 %

Forecasts by STAT based on data from ABARE, ABS and Pulse Australia

Australian Whole Pea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Bangladesh	20,826	11,858	5,739	6,304	3,515
Other	1,575	1,525	623	2,864	1,736
Philippines	3,966	1,890	81	682	398
Sri Lanka	10,524	5,130	242	754	376
Malaysia	7,635	6,251	1,681	287	241
Taiwan	632	701	151	78	78
Belgium	1,206	1,138	207	150	74
Japan	706	797	239	65	65
Netherlands	1,292	1,626	530	51	51
Chile	12	0	0	0	0
Fiji	5,969	2,500	0	0	0
China	2,768	0	0	0	0
Singapore	18	0	0	0	0
India	4,072	0	0	0	0
Mauritius	0	69	0	0	0
Yemen	212	48	0	0	0
Kuwait	0	49	0	0	0
United Arab Emirates	576	1,005	251	0	0
Bahrain	0	48	0	0	0
Hong Kong	253	184	0	0	0
Total World	62,242	34,819	9,744	11,235	6,535

Source: Australia Bureau of Statistics

Canadian Field Pea Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Area (acres)	4,093,000	3,615,300	4,332,800	4,255,400	4,100,000
Yield (lbs)	2,215	2,184	2,156	2,381	2,280
Production	4,112,200	3,580,700	4,236,500	4,595,300	4,241,000
Carry In	300,000	648,000	312,000	233,000	333,000
Imports	12,719	63,012	104,671	99,000	100,000
Stocks	4,424,919	4,291,712	4,653,171	4,927,300	4,674,000
Disappearance					
Aug-Dec Exports	1,282,619	1,378,798	1,740,574	1,866,760	N/A
Percent of Forecast	41.5 %	42.1 %	46.9 %	48.3 %	N/A
Europe	19,391	53,099	20,070	30,000	38,000
South America	67,001	60,490	116,221	100,000	90,000
N/C America	447,663	313,799	210,906	201,000	281,000
Pacific Rim	2,485,358	2,779,663	3,247,314	3,447,000	3,100,000
Arab/Africa	69,037	66,838	117,951	89,000	89,000
Export	3,088,449	3,273,889	3,712,462	3,867,000	3,598,000
Seed	254,000	305,000	299,000	288,000	297,000
Feed & Waste	258,751	225,017	210,500	227,700	224,000
Domestic	175,719	175,807	198,208	211,600	234,000
Total Usage	3,776,919	3,979,713	4,420,170	4,594,300	4,353,000
Ending Stock	648,000	312,000	233,000	333,000	321,000
Stocks/Use	17.2 %	7.8 %	5.3 %	7.2 %	7.4 %

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian All Whole & Split Pea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
China	1,795,837	2,290,604	1,114,258	1,526,226	274,034
Bangladesh	605,990	579,295	196,654	138,177	21,500
United Arab Emirates	16,179	66,966	51,175	15,606	6,972
United States	246,828	115,309	54,673	25,336	3,887
Morocco	8,051	9,880	5,177	12,758	2,260
Philippines	33,158	36,568	9,694	12,899	1,899
Egypt	4,867	8,328	3,188	7,531	1,820
Indonesia	10,864	7,924	2,697	2,868	1,273
Taiwan	13,910	12,650	4,668	3,989	1,117
Colombia	30,175	66,293	26,947	10,035	1,061
Yemen	16,487	7,366	2,647	2,797	998
Peru	9,829	17,020	5,985	6,218	981
Venezuela	510	6,172	2,707	3,489	927
Algeria	5,893	8,034	6,722	2,287	917
Thailand	4,463	5,066	2,024	2,030	772
Brazil	9,588	11,719	2,971	2,054	759
Belgium	40,831	4,151	1,271	6,517	690
Mexico	4,554	4,073	1,332	2,328	644
Saudi Arabia	6,441	549	0	2,871	592
Kenya	0	2,225	130	3,665	532
Netherlands	2,080	1,800	1,541	1,945	421
Italy	2,767	3,613	2,010	3,899	352
South Africa	1,534	3,271	718	715	331
Turkey	2,333	4,995	2,594	3,346	293
Germany	452	2,220	421	1,596	273
Trinidad	4,940	5,066	1,381	567	255
Japan	6,131	8,266	2,148	2,668	246
Korea South	592	869	186	615	230
Spain	951	1,408	753	849	204
Liberia	829	1,045	282	300	150
Chile	3,140	5,931	1,230	3,850	136
Ecuador	3,318	5,345	2,226	804	105
Guyana	2,280	2,747	1,010	450	99
Malaysia	1,855	2,758	661	511	93
France	522	339	143	195	86
Other	375,711	402,621	228,351	54,769	544
Total World	3,273,889	3,712,486	1,740,574	1,866,760	327,451

Source: Statistics Canada

Canadian Green Pea Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Area (acres)	471,000	459,800	630,000	752,200	502,500
Yield (lbs)	2,170	2,294	2,096	2,279	2,297
Production	463,600	478,400	599,000	777,500	523,600
Carry In	56,600	49,000	10,000	72,000	215,000
Imports	2,000	10,000	16,600	15,600	15,700
Stocks	522,200	537,400	625,600	865,100	754,300
Disappearance					
Export	404,000	410,000	440,000	508,000	471,000
Seed	32,000	44,000	53,000	35,000	40,000
Feed & Waste	37,200	73,400	60,600	107,100	142,300
Total Usage	473,200	527,400	553,600	650,100	653,300
Ending Stock	49,000	10,000	72,000	215,000	101,000
Stocks/Use	10.4%	1.9%	13.0%	33.1%	15.5%

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Green Pea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United Arab Emirates	14,611	16,282	5,568	14,366	6,751
China	78,946	99,207	40,473	31,044	4,036
Egypt	4,074	7,689	2,826	6,535	1,777
Philippines	19,860	23,084	6,675	6,645	1,302
Venezuela	51	233	208	1,286	551
Kenya	0	1,989	0	1,745	532
Mexico	576	1,015	72	1,256	487
Colombia	20,729	24,532	6,851	5,652	471
Algeria	1,136	2,644	2,208	962	425
Belgium	3,261	2,239	1,075	4,143	269
Morocco	3,185	4,241	2,434	2,994	250
Italy	1,461	2,007	1,443	2,498	214
Saudi Arabia	5,686	0	0	2,485	206
Brazil	751	1,650	783	669	152
Germany	290	1,427	251	1,316	150
Thailand	774	1,119	517	441	129
Malaysia	695	1,125	502	315	93
Romania	0	0	0	84	84
Turkey	2,054	3,457	2,217	1,452	75
Qatar	556	861	238	421	72
Other	15	1,729	0	210	59
Korea South	309	421	92	193	56
Peru	1,687	1,671	664	640	53
United States	2,312	1,072	266	231	52
Spain	192	250	151	168	51
Jordan	693	2,035	735	339	49
France	49	164	116	108	46
Japan	1,397	1,567	359	334	43
Senegal	1,075	2,078	929	59	31
Uganda	0	0	0	80	27
Chile	1,714	1,726	407	882	26
Sweden	0	0	0	24	24
Netherlands	621	325	299	747	20
Australia	339	275	100	0	0
Other	132,799	110,829	46,557	9,283	0
Total World	301,899	318,941	125,014	99,607	18,559

Source: Statistics Canada

U.S. Green Pea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
China	7,166	25,657	8,942	18,128	3,599
Canada	52,612	33,011	7,808	7,385	1,446
Philippines	18,113	23,542	6,475	7,844	1,255
United Arab Emirates	2,308	4,162	2,026	1,289	472
Saudi Arabia	4,576	4,267	1,699	898	458
Egypt	315	0	0	1,072	384
Mexico	458	1,385	275	821	343
Turkey	1,000	2,982	1,147	225	225
Dominican Republic	431	2,175	120	350	188
Korea South	677	2,777	588	242	110
Spain	22	180	11	148	108
Belgium	1,714	6,196	2,020	102	102
Thailand	971	1,128	410	399	98
Taiwan	1,045	2,016	656	451	93
Chile	185	46	0	521	92
Norway	25	50	50	50	50
Peru	2,473	2,220	568	1,010	46
Sri Lanka	602	480	201	188	25
Vietnam	1,041	1,267	311	289	0
Nepal	778	2,911	231	0	0
Australia	168	226	92	24	0
Sandwich Isls	48	209	114	23	0
Ecuador	46	300	47	0	0
Brazil	69	0	0	0	0
Colombia	2,984	3,658	236	699	0
Suriname	0	4	4	0	0
Netherlands Antilles	8	0	0	0	0
Uruguay	0	0	0	1	0
Bahamas	0	10	0	0	0
Jamaica	0	5	0	0	0
Cayman Isls	0	5	0	0	0
Leeward Windward Is	45	0	0	0	0
Other	28,213	30,593	2,300	14,844	0
Total World	128,094	151,462	36,331	57,000	9,094

Source: U.S. Department of Commerce

Canadian Split Pea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
China	25,804	48,953	25,377	21,503	3,575
Morocco	4,643	5,170	2,566	8,473	1,829
United States	21,788	18,121	7,554	4,553	896
Peru	3,791	9,101	3,016	2,918	600
Algeria	4,757	4,638	4,022	1,325	493
Brazil	6,965	4,037	1,568	910	405
Taiwan	3,328	3,985	1,259	1,122	393
Netherlands	1,459	1,284	1,051	573	318
Other	1,049	548	241	394	272
Thailand	1,005	1,351	555	753	207
Venezuela	125	275	102	553	204
Philippines	3,653	6,060	1,150	1,389	175
Italy	1,106	1,368	567	836	139
Chile	1,170	2,543	396	1,051	110
United Arab Emirates	0	0	0	109	109
Turkey	279	1,015	377	295	80
Spain	710	859	530	535	80
Panama	199	310	79	484	79
Korea South	0	45	0	214	58
Australia	1,008	138	46	75	50
Japan	559	1,840	86	768	43
Trinidad	2,621	1,887	411	347	36
Colombia	656	361	75	301	28
Belgium	0	150	0	26	26
Malta	25	0	0	26	26
United Kingdom	270	275	86	129	25
Israel	1,041	1,420	733	348	12
Guyana	829	843	272	100	0
Fiji	671	116	116	0	0
Vietnam	0	25	0	0	0
Mexico	378	168	168	26	0
Ecuador	78	37	29	0	0
Paraguay	25	40	5	10	0
Bermuda	3	1	0	0	0
Other	4,387	4,246	2,852	780	0
Total World	94,379	121,210	55,288	50,929	10,268

Source: Statistics Canada

Canadian Organic Yellow Pea Exports December, 2020 (metric tons)

Crop Year Period	2018-19 Aug-Jul	2019-20 Aug-Jul	2019-20 Aug-Dec	2020 Aug-Dec	2020 Dec
China	24,920	26,062	11,722	17,420	4,371
United States	2,455	2,128	765	449	109
Morocco	53	0	0	509	81
Taiwan	0	152	0	155	48
Belgium	0	0	0	829	25
Trinidad	270	128	25	0	0
Barbados	0	26	26	0	0
Peru	333	0	0	134	0
Ecuador	0	193	193	0	0
Philippines	174	0	0	221	0
Guyana	129	124	0	0	0
Fiji	0	352	0	118	0
Australia	142	100	51	0	0
Thailand	26	255	255	0	0
Panama	79	25	0	0	0
Colombia	107	507	0	0	0
Nepal	621	2,768	2,416	0	0
Israel	0	12	0	0	0
Sri Lanka	0	54	54	0	0
India	451	2,199	2,199	0	0
Pakistan	0	138	0	0	0
Other	149	0	0	0	0
Total World	29,908	35,221	17,706	19,835	4,633

Source: Statistics Canada

Canadian Organic Peas NES Exports December, 2020 (metric tons)

Crop Year Period	2018-19 Aug-Jul	2019-20 Aug-Jul	2019-20 Aug-Dec	2020 Aug-Dec	2020 Dec
Trinidad	198	532	180	74	74
United Kingdom	48	280	24	0	0
Japan	106	0	0	21	0
Suriname	74	173	25	0	0
Colombia	0	49	0	0	0
Chile	25	0	0	0	0
Australia	2	5	0	0	0
Taiwan	364	344	72	0	0
China	694	4,220	2,994	2,242	0
France	0	2	2	0	0
India	0	278	278	302	0
Algeria	0	123	123	0	0
Israel	0	0	0	70	0
Armenia	44	25	25	0	0
Sweden	22	0	0	0	0
Germany	0	20	20	0	0
Panama	569	523	125	177	0
Total World	2,145	6,573	3,867	2,886	74

Source: Statistics Canada

U.S. Split Pea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Togo	3,085	3,326	0	1,980	1,980
Cameroon	6,589	12,715	4,075	3,953	1,548
Kenya	13,341	8,786	2,175	5,381	1,203
Mexico	5,387	7,278	2,906	2,392	1,100
Sudan	3,153	4,136	0	1,660	1,082
Peru	16,177	20,634	3,501	6,579	964
China	717	833	416	1,415	953
Canada	2,532	4,197	1,289	1,711	382
Burkina Faso	0	481	481	241	241
New Zealand	0	114	0	91	68
Colombia	0	0	0	373	50
Korea South	0	123	40	82	40
Croatia	0	0	0	24	24
Italy	46	94	23	23	23
Barbados	27	33	11	43	18
Cambodia	0	0	0	5	5
Bahamas	23	9	4	8	4
Brazil	123	0	0	0	0
United Arab Emirates	0	264	264	0	0
Australia	92	819	0	69	0
Taiwan	0	24	0	0	0
Philippines	11	293	0	115	0
Japan	0	37	30	0	0
Indonesia	9	12	0	0	0
Vietnam	57	0	0	0	0
French Guiana	5	0	0	0	0
Chile	932	942	192	144	0
Ecuador	0	75	0	0	0
Suriname	6	26	0	0	0
Jamaica	0	0	0	50	0
Trinidad	187	55	23	24	0
Dominican Republic	0	77	6	6	0
Guatemala	0	0	0	22	0
Other	29,916	57,001	26,518	13,294	0
Total World	82,414	122,380	41,955	39,684	9,684

Source: U.S. Department of Commerce

Australian Split Pea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Sri Lanka	6,829	5,731	917	2,687	1,248
Bangladesh	2,232	3,287	1,742	2,718	743
Yemen	1,771	2,045	615	840	360
Belgium	0	0	0	150	75
Mauritius	1,049	936	144	119	71
Oman	0	24	0	48	48
New Zealand	79	37	0	28	28
Malaysia	290	630	48	24	24
Japan	22	0	0	0	0
Fiji	287	120	24	0	0
Thailand	24	0	0	0	0
Taiwan	444	308	44	0	0
Indonesia	1	1	0	0	0
Singapore	96	91	0	0	0
Other	0	1	0	0	0
Total World	13,124	13,211	3,534	6,613	2,596

Source: Australia Bureau of Statistics

Canadian Yellow Pea Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Area (acres)	3,572,000	3,080,000	3,672,000	3,468,500	3,539,300
Yield (lbs)	2,219	2,164	2,169	2,407	2,283
Production	3,595,500	3,023,000	3,613,000	3,787,700	3,665,300
Carry In	240,900	598,000	300,000	159,000	116,000
Imports	10,200	50,800	84,300	79,600	80,400
Stocks	3,846,600	3,671,800	3,997,300	4,026,300	3,861,700
Disappearance					
Export	2,645,549	2,823,989	3,249,662	3,330,800	3,082,400
Seed	217,000	258,000	244,000	249,000	252,000
Feed & Waste	386,051	289,811	344,638	330,500	309,300
Total Usage	3,248,600	3,371,800	3,838,300	3,910,300	3,643,700
Ending Stock	598,000	300,000	159,000	116,000	218,000
Stocks/Use	18.4%	8.9%	4.1%	3.0%	6.0%

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Yellow Pea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
China	1,658,492	2,067,719	1,020,208	1,427,345	249,425
Bangladesh	605,665	578,872	196,441	137,915	21,500
Indonesia	10,733	7,327	2,671	2,765	1,220
Taiwan	4,819	4,496	1,462	1,712	468
Colombia	7,490	36,356	20,020	3,064	425
Philippines	6,824	5,031	1,033	3,618	295
Peru	4,273	5,495	2,147	2,242	275
Morocco	53	26	0	709	181
Mexico	3,600	2,890	1,093	1,046	156
Liberia	829	1,045	282	300	150
Venezuela	334	4,004	2,245	1,140	148
Japan	1,556	1,561	1,200	648	139
United States	52,810	23,023	11,635	1,125	110
Germany	0	691	150	260	103
Thailand	360	368	322	160	46
France	280	0	0	40	40
Netherlands	0	0	0	111	40
Belgium	37,570	1,694	196	881	25
Trinidad	1,792	1,596	433	21	21
Vietnam	25	104	49	52	12
Ecuador	1,798	2,706	1,195	186	0
Nauru	136	0	0	0	0
Australia	179	110	51	0	0
Panama	235	400	79	225	0
Fiji	0	2,209	0	118	0
New Zealand	0	50	0	0	0
Guyana	1,197	439	105	53	0
Brazil	0	0	0	125	0
Chile	156	183	26	1,248	0
Malta	50	0	0	0	0
Other	248,824	325,824	223,044	43,827	0
Total World	2,650,081	3,074,220	1,486,089	1,630,934	274,781

Source: Statistics Canada

U.S. Field Pea Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	1,128,000	856,500	1,106,500	1,001,700	992,600
Yield (lbs)	1,258	1,860	2,015	2,174	1,875
Production	643,881	722,535	1,011,439	987,802	844,000
Imports	323,050	300,909	152,321	244,000	311,000
Carryin	205,000	166,000	170,000	222,000	200,000
Stocks	1,171,931	1,189,443	1,333,760	1,453,803	1,355,000
Export and Domestic Usage					
Jul-Dec Exports	125,319	129,914	135,764	255,827	N/A
Percent of Forecast	52.8 %	51.0 %	39.1 %	55.5 %	N/A
Green Peas	113,437	131,040	160,654	172,000	134,000
Yellow Peas	27,922	12,974	49,922	147,000	95,000
Peas NES	27,380	31,273	21,764	28,000	91,000
Split Peas	68,406	79,618	114,967	114,000	129,000
Total Exports	237,145	254,905	347,307	461,000	449,000
Domestic	561,000	561,716	559,158	577,800	577,433
Net Seed	71,500	92,400	83,600	82,800	91,100
Feed & Waste	136,286	110,422	121,694	132,203	97,468
Total Usage	1,005,931	1,019,443	1,111,759	1,253,803	1,215,001
Ending Stocks	166,000	170,000	222,000	200,000	140,000
Stocks/Use Ratio	16.5 %	16.7 %	20.0 %	16.0 %	11.5 %

Forecasts by STAT Market Research based on USDA and U.S. Department of Commerce data

U.S. Yellow Pea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
China	0	48,366	0	22,213	8,360
Canada	2,795	35,983	2,528	16,244	6,161
Peru	531	991	294	377	377
Colombia	686	1,304	0	300	300
Taiwan	497	402	247	23	23
Japan	58	89	2	21	21
Spain	0	44	11	11	6
Pakistan	807	5,198	0	0	0
Korea South	40	30	0	0	0
Nepal	0	2,858	0	0	0
Philippines	438	276	90	0	0
Australia	0	22	0	0	0
India	362	0	0	0	0
Chile	75	158	158	0	0
Jamaica	5	16	2	4	0
Leeward Windward Is	41	0	0	0	0
Mexico	460	0	0	0	0
Hong Kong	5	0	0	0	0
Belgium	0	1,490	0	0	0
Italy	0	2	0	0	0
United Arab Emirates	499	0	0	0	0
Ethiopia	2,240	2,389	2,020	2,804	0
Somalia	16	0	0	0	0
Other	2,812	2,442	990	9,242	0
Total World	12,366	102,060	6,342	51,238	15,247

Source: U.S. Department of Commerce

U.S. Field Peas (nes) Exports December, 2020 (metric tons)

Crop Year Period	2018-19 Sep-Aug	2019-20 Sep-Aug	2019-20 Sep-Dec	2020 Sep-Dec	2020 Dec
Canada	2,296	3,914	2,202	1,053	535
Ethiopia	4,633	4,430	3,530	6,198	328
Mexico	3,688	488	479	227	4
Dominican Republic	14	64	12	0	0
Jamaica	0	4	0	4	0
Bahamas	0	29	0	0	0
Venezuela	0	1	0	0	0
Taiwan	47	0	0	0	0
Philippines	208	0	0	0	0
China	404	0	0	0	0
United Kingdom	14	0	0	14	0
Sri Lanka	0	0	0	870	0
Mauritania	0	40	0	0	0
Liberia	450	530	0	0	0
Djibouti	12,119	11,141	4,300	4,000	0
South Africa	4,461	3,859	1,000	0	0
Kenya	0	1,000	0	0	0
Sudan	0	0	0	1,010	0
Somalia	0	816	0	0	0
Belgium	0	13	13	0	0
Total World	28,334	26,328	11,535	13,376	867

Source: U.S. Department of Commerce

U.S. Austrian Winter (Black) Pea Exports December, 2020

(metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Taiwan	1,246	369	93	326	47
China	65	99	0	0	0
Philippines	124	0	0	0	0
Turks and Caicos	0	7	0	0	0
Total World	1,435	475	93	326	47

Source: U.S. Department of Commerce

Chickpeas

Controversy continues to surround Canadian chickpea supply and demand estimates, with most in the industry believing Statistics Canada is under estimating domestic disappearance.

The federal agency said that as of December 31, there were 408,000 metric tons (MT) of chickpeas on hand in Canada, up sharply from 328,000 the same time the previous year. On farm stocks jumped from 309,000 to 380,000 MT, while product in commercial positions advanced from 19,000 to 28,000 MT.

Of the two numbers, markets have confidence in the commercial inventory because it is based on direct surveys of the companies. However, stocks on farms were derived from a survey of 8,000 farmers across Canada, suggesting a small number of actual chickpea growers would have been included. In simple terms, the bigger the geographic area where a crop is grown, the better the survey result.

The net result is inventory on farms is likely derived by subtracting exports and assumed domestic disappearance from estimated carry overs in previous marketing years and official production numbers.

There is no objective data on the quantity of chickpeas consumed in Canadian domestic markets, but most market participants believe it is higher than assumed by Statistics Canada. As a result, they believe ending stocks were over estimated, suggesting stocks on farms are significantly lower than the official estimate. The implication is on farm stocks could be closer to 314,000 MT, up from 279,000 a year earlier.

One number in the official estimates jumps out. Inferred domestic disappearance in the official data was under 900 MT between August and December of 2018. It jumped to almost 24,000 MT in the same period in 2019 and last year came in around 13,000. By contrast, the STAT estimates pegs inferred domestic disappearance closer to 17,000 MT in 2018, almost 24,000 in 2019 and nearly 13,000 last year during the first five months of the current marketing campaign.

A sign domestic usage is higher than suggested by the official data is the level of imports. While some may be direct purchases from U.S. farmers, a larger portion is commercial imports for domestic consumption. Because a small proportion of the Canadian crop is large caliber, much of the domestic usage is likely by companies which manufacture humus.

Neither the official or STAT estimates change the supply fundamentals facing Canadian chickpeas.

The country has more product than it can sell and residual stocks appear destined to jump from 190,000 to 206,000 MT, keeping the stocks to use ratio around 84% or nearly a year's supply.

The implication is seeded area is expected to drop significantly again this year, possibly to around 243,000 acres, compared to almost 298,000 last year. A return to average yields would see production drop roughly 50,000 MT to 164,000. Even so, a steeper reduction in plantings would be needed to bring available supplies in line with prospective demand.

Hidden in the gross numbers is the fact that a growing proportion of the carry over is likely from more than one crop year. The demand for actual new crop product from some users is helping support new crop bids at relatively good levels, suggesting a two tier market exists: one for current crop and one for output from 2019 and earlier.

World Chickpea Production Summary (acres, metric tons, kilograms)

Area (hectares)	2017	2018	2019	2020	2021
Australia	1,075,000	294,000	263,000	508,000	406,000
Canada	98,000	179,000	159,000	121,000	98,000
United States	253,000	349,000	183,000	109,000	161,000
Turkey	392,673	514,102	450,000	428,000	462,000
Mexico	91,000	166,000	81,000	66,000	112,000
Morocco	43,000	40,000	32,000	21,000	45,000
Argentina	93,594	75,611	68,424	62,500	57,000
Pakistan	971,000	977,000	943,000	955,000	974,000
India	9,954,000	10,763,000	9,658,000	11,200,000	10,247,000
Other	1,595,000	2,036,000	1,882,000	1,284,000	1,553,000
Total	14,566,267	15,393,713	13,719,424	14,754,500	14,115,000
Production (MT)	2017	2018	2019	2020	2021
Australia	998,000	282,000	281,000	755,000	530,000
Canada	147,000	311,000	252,000	214,000	166,000
United States	322,000	580,000	284,000	184,000	278,000
Turkey	470,000	630,000	500,000	333,000	520,000
Mexico	175,000	282,000	142,000	102,000	200,000
Morocco	9,000	27,000	19,000	17,000	20,000
Argentina	184,000	144,541	134,333	122,000	112,000
Pakistan	329,751	323,364	446,584	355,400	356,300
India	9,380,000	11,380,000	9,940,000	11,080,000	11,620,000
Other	2,132,000	2,176,000	2,247,000	2,182,000	766,000
Total	14,146,751	16,135,905	14,245,917	15,344,400	14,568,300
Yields (pounds per acre)	2017	2018	2019	2020	2021
Australia	2,047	2,115	2,355	3,277	2,878
Canada	3,307	3,830	3,494	3,899	3,734
United States	2,806	3,664	3,421	3,722	3,807
Turkey	2,639	2,702	2,450	1,715	2,481
Mexico	4,240	3,745	3,865	3,407	3,937
Morocco	461	1,488	1,309	1,785	980
Argentina	4,334	4,214	4,328	4,303	4,332
Pakistan	749	730	1,044	820	806
India	2,077	2,331	2,269	2,181	2,500
Other	1,337	1,069	1,194	1,699	493
Average	2,141	2,311	2,289	2,293	2,275

Projections by STAT Publishing Panama based on data from Statistics Canada, ABARE, USDA

World Chickpea Supply and Demand Situation (hectares, metric tons, kilograms)

	2017	2018	2019	2020	2021
Area (hectares)	14,566,267	15,393,713	13,719,424	14,754,500	14,115,000
Yield (kg/ha)	971	1,048	1,038	1,040	1,032
Production	14,146,751	16,135,905	14,245,917	15,344,400	14,568,300
Carry-in	149,000	429,000	701,000	503,000	314,000
Supply	14,295,751	16,564,905	14,946,917	15,847,400	14,882,300
Trade	3,242,000	2,301,000	2,147,000	2,470,000	2,262,000
Inferred Use	13,866,751	15,863,905	14,443,917	15,533,400	14,540,300
Ending Stock	429,000	701,000	503,000	314,000	342,000
Stock-Use Ratio	3.1%	4.4%	3.5%	2.0%	2.4%
Per Capita Use (kg)	1.959	2.241	2.041	2.194	2.054

Estimates by STAT Publishing Panama based data from the FAO, USDA, Statistics Canada, ABARES, and other entities.

World Desi Chickpea Supply and Demand Situation (hectares, metric tons, kilograms)

	2017	2018	2019	2020	2021
Area (hectares)	12,665,267	12,755,713	11,892,424	13,181,500	12,303,000
Yield (kg/ha)	917	987	991	1,012	995
Production	11,607,751	12,587,905	11,787,917	13,343,400	12,240,300
Carry-in		31,000			13,000
Supply	11,607,751	12,618,905	11,787,917	13,343,400	12,253,300
Trade	2,443,000	1,097,000	1,002,000	1,476,000	1,396,000
Inferred Use	11,550,751	12,909,905	11,532,917	13,294,400	12,224,300
Residual	31,000	(291,000)	(36,000)	13,000	29,000
Stock-Use Ratio	0.3%	-2.3%	-0.3%	0.1%	0.2%
Per Capita Use (kg)	1.632	1.824	1.629	1.878	1.727

Estimates by STAT Publishing based data from the FAO, USDA, Statistics Canada, ABARES, and other entities.

World Kabuli Chickpea Supply and Demand Situation (hectares, metric tons, kilograms)

	2017	2018	2019	2020	2021
Area (hectares)	1,901,000	2,638,000	1,827,000	1,573,000	1,812,000
Yield (kg/ha)	1,336	1,345	1,345	1,272	1,285
Production	2,539,000	3,548,000	2,458,000	2,001,000	2,328,000
Carry-in	175,000	398,000	992,000	539,000	301,000
Supply	2,714,000	3,946,000	3,450,000	2,540,000	2,629,000
Trade	799,000	1,204,000	1,145,000	994,000	866,000
Inferred Use	2,316,000	2,954,000	2,911,000	2,239,000	2,316,000
Ending Stock	398,000	992,000	539,000	301,000	313,000
Stock-Use Ratio	17.2%	33.6%	18.5%	13.4%	13.5%
Per Capita Use (kg)	0.313	0.395	0.386	0.294	0.301

Estimates by STAT Publishing Panama based data from the FAO, USDA, Statistics Canada, ABARES, and other entities.

Australian Chickpea Supply-Demand Estimates (metric tons, hectares)

Year	2016	2017	2018	2019	2020
Area	1,069,000	1,075,000	294,000	263,000	508,000
Yield (kg)	2,041	928	959	1,068	1,486
Production	2,181,800	998,000	282,000	281,000	755,000
Carry In	173,000		237,000	110,000	4,000
Stocks	2,354,800	998,000	519,000	391,000	759,000
Disappearance					
Nov-Dec Exports	804,205	293,252	62,455	95,394	175,436
% of Annual	35.1 %	40.5 %	16.8 %	27.3 %	26.7 %
Export	2,293,365	723,776	371,321	349,325	658,000
Seed	35,100	9,600	8,600	16,600	13,300
Feed & Other	26,335	27,624	29,079	21,075	29,700
Total Usage	2,354,800	761,000	409,000	387,000	701,000
Ending Stock	0	237,000	110,000	4,000	58,000
Stocks/Use		31.1 %	26.9 %	1.0 %	8.3 %

Forecasts by STAT based on data from ABARE, ABS and Pulse Australia

Mexico Chickpea Exports For December 2018 (metric tons)

Calendar Year	2015	2016	2017	2018	2018
Period	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Dec
Turkey	26,034	15,611	36,059	29,415	2,696
Algeria	10,324	24,066	38,389	33,789	3,539
Spain	23,972	17,010	12,790	20,302	1,320
United States	8,046	9,797	8,707	11,330	737
United Arab Emirates	6,111	5,890	9,956	4,783	260
Italy	5,737	4,721	4,545	4,883	469
Colombia	5,642	3,398	3,095	2,994	500
Brazil	4,447	3,786	3,852	4,684	208
Portugal	3,603	2,058	994	10,633	2,006
United Kingdom	413	276	261	456	96
Peru	3,270	2,681	1,839	5,683	163
Lebanon	3,694	3,294	2,418	3,316	407
Greece	2,908	2,050	2,760	3,167	187
India	6,735	2,826	2,578	230	0
France	884	1,962	1,556	2,064	187
Israel	1,331	1,830	1,967	2,020	163
Pakistan	2,253	489	92	3,212	0
Guyana	1,257	927	1,194	1,413	188
Jordan	848	693	1,291	1,410	70
Iraq	0	498	576	4,030	384
Costa Rica	1,424	988	824	870	22
Tunisia	725	458	784	384	0
Trinidad	693	466	383	772	92
Saudi Arabia	408	648	607	547	115
Kuwait	407	274	690	322	69
Ecuador	490	159	206	654	24
Bahrain	210	407	360	432	0
Cuba	267	299	225	599	111
Egypt	504	184	236	398	0
Singapore	0	580	839	48	0
Sri Lanka	418	118	118	746	0
Japan	154	286	264	308	0
Venezuela	117	512	24	115	46
Chile	224	249	253	207	0
Sweden	127	67	180	133	22
Other	1,166	483	1,947	2,043	70
Total World	124,841	110,042	142,860	158,393	14,151

Source: Instituto Nacional de Estadística y Geografía

Russia Chickpea Exports For November 2020 (metric tons)

Calendar Year	2018	2019	2019	2020	2020
Period	Jan-Dec	Jan-Dec	Jan-Nov	Jan-Nov	Nov
Turkey	31,017	141,015	126,132	51,326	3,054
Pakistan	50,396	144,090	125,465	138,164	2,702
India	3,204	108,578	93,308	69,357	13,869
Egypt	5,628	5,168	4,088	3,583	0
Jordan	11,553	17,184	13,559	8,109	364
United Kingdom	1,810	6,837	6,512	6,208	204
United Arab Emirates	1,586	3,851	3,422	3,705	0
Saudi Arabia	4,990	8,605	7,822	6,995	593
Israel	4,127	3,640	3,104	2,342	0
Netherlands	22	279	22	0	0
Syria	2,241	9,184	9,184	0	0
Austria	834	21	21	0	0
Switzerland	0	44	44	0	0
Iran	4,862	2,232	2,232	0	0
Lebanon	2,616	1,186	971	1,174	0
Latvia	696	385	370	1,741	0
United States	195	0	0	1	0
Iraq	990	1,942	1,942	101	0
Germany	2,685	1,164	1,120	1,620	110
Lithuania	20	0	0	10	0
Algeria	1,144	1,262	1,162	394	0
Kyrgyzstan	22	0	0	4,459	0
Kazakhstan	546	391	385	164	2
Kuwait	259	613	438	100	0
Poland	266	252	248	442	50
Tajikistan	93	25	25	252	0
Yugoslavia	279	174	140	308	61
Italy	100	51	0	1,047	424
Azerbaijan	0	0	0	365	30
Czech Republic	233	221	221	132	22
Armenia	161	108	59	117	12
Sri Lanka	0	0	0	224	0
Bangladesh	0	448	315	0	0
Estonia	154	198	110	44	0
Other	1,120	678	650	556	18
Total World	133,849	459,828	403,072	303,039	21,515

Source: Federal Customs Service of Russia

India Chickpea Imports For December 2019 (metric tons)

Calendar Year	2016	2017	2018	2019	2019
Period	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Dec
Australia	701,257	1,427,301	81,729	2,196	249
Russia	63,580	9,028	1,320	59,049	15,341
Tanzania	41,119	32,918	12,944	86,844	26,991
Sudan	1,440	15,640	56,573	39,349	485
Myanmar	8,096	25,094	25,071	34,582	537
United States	15,400	21,950	8,853	8,081	218
Ethiopia	9,552	5,046	3,264	25,812	72
Canada	8,965	6,637	2,728	10,918	0
Turkey	2,394	165	360	31,178	7,551
Argentina	6,204	2,569	192	3,486	1,918
United Arab Emirates	1,285	0	940	9,555	212
Mexico	2,447	2,319	345	184	0
Djibouti	72	0	432	8,442	0
Singapore	0	0	4,147	2,550	398
Ukraine	1,117	48	0	2,980	281
Kazakhstan	120	0	0	0	0
China	2,443	633	0	0	0
Bulgaria	46	638	0	928	269
Malawi	225	325	400	345	170
France	0	627	0	0	0
Egypt	232	0	0	0	0
Uganda	23	0	0	840	0
Uzbekistan	0	617	0	0	0
Kenya	327	120	143	0	0
Italy	321	286	0	0	0
Afghanistan	528	0	0	48	0
Sri Lanka	0	0	224	0	0
Spain	0	391	0	0	0
Morocco	225	0	0	120	0
Saudi Arabia	0	0	0	336	0
Lebanon	0	200	0	0	0
Pakistan	0	168	0	0	0
Austria	0	130	0	0	0
Algeria	0	0	0	96	0
Other	0	48	35	0	0
Total World	867,418	1,552,899	199,700	327,919	54,692

Source: Directorate General of Commercial Intelligence & Statistics

India Chickpea Exports For December 2019 (metric tons)

Calendar Year	2016	2017	2018	2019	2019
Period	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Dec	Dec
Algeria	15,627	19,071	36,573	34,591	3,841
Pakistan	32,872	9,332	23,755	0	0
Sri Lanka	9,891	5,063	19,603	14,351	1,260
United Arab Emirates	9,920	7,792	30,388	9,443	1,346
Turkey	12,180	9,361	16,765	3,476	650
Saudi Arabia	6,694	7,869	10,124	7,245	552
Iraq	3,644	2,939	7,388	2,984	0
Tunisia	4,134	2,167	3,804	0	0
Egypt	1,674	475	8,214	4,278	552
United Kingdom	2,451	1,387	7,814	5,021	609
United States	3,090	2,409	4,933	3,046	240
Bangladesh	75	74	11,029	2,732	0
Qatar	301	1,307	5,989	5,124	514
Morocco	120	0	11,193	1,638	0
Malaysia	1,538	1,910	3,728	3,118	287
Iran	582	1,165	8,541	120	0
Nepal	171	474	6,732	3,331	348
Kuwait	1,330	1,802	2,542	1,314	109
Oman	1,076	1,771	3,083	1,977	384
France	1,680	855	2,032	1,160	111
China	0	360	3,023	3,465	0
Spain	1,937	540	2,166	583	0
Libya	1,953	0	0	0	0
Canada	385	493	3,977	1,337	211
Portugal	1,472	1,401	1,773	48	0
Singapore	750	614	1,817	1,116	84
Jordan	700	904	1,550	622	144
Bahrain	630	345	927	619	0
Georgia	300	331	516	123	0
Afghanistan	0	0	2,167	0	0
Vietnam	384	193	12	1	0
Italy	426	592	627	218	0
Trinidad	454	287	430	96	0
Russia	207	264	528	76	0
Mauritius	25	39	1,109	281	26
Other	2,473	2,518	5,682	2,860	368
Total World	121,146	86,106	250,534	116,392	11,638

Source: Directorate General of Commercial Intelligence & Statistics

U.S. Chickpea Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	625,500	863,200	451,400	254,000	373,800
Yield (lbs)	1,137	1,483	1,382	1,531	1,510
Production	322,497	580,494	282,908	176,404	256,060
Carryin	10,000	59,000	260,000	166,000	16,000
Imports	64,612	49,429	53,863	58,000	64,000
Stocks	397,110	688,922	596,771	400,404	336,061
Disappearance					
Sep-Dec Exports	114,741	51,534	50,154	44,949	N/A
Percent of Forecast	77%	34%	31%	29%	N/A
Total Exports	149,402	153,048	161,610	156,400	124,100
Domestic	129,377	218,779	209,086	199,413	180,060
Seed, Feed, Waste	59,331	57,095	60,075	28,591	26,901
Total Usage	338,110	428,922	430,771	384,404	331,061
Ending Stocks	59,000	260,000	166,000	16,000	5,000
Stocks/Use Ratio	17.4 %	60.6 %	38.5 %	4.2 %	1.5 %

Forecasts by STAT Publishing based on data from the USDA and U.S. Department of Commerce

Canadian Chickpea Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Area (acres)	241,000	442,900	391,900	297,800	243,000
Yield (lbs)	1,341	1,550	1,415	1,587	1,488
Production	146,585	311,300	251,500	214,400	164,000
Imports	48,765	52,657	48,684	46,000	39,000
Carry In	0		115,000	190,000	206,000
Stocks	195,351	363,957	415,184	450,400	409,000
Disappearance					
Aug-Dec Exports	90,158	59,432	39,853	43,471	N/A
Percent of Forecast	77.6 %	39.8 %	37.1 %	34.5 %	N/A
Exports	116,141	149,501	107,376	126,000	140,800
Seed	34,558	30,260	22,945	26,000	20,900
Feed & Waste	6,300	10,996	34,257	24,900	31,400
Other Domestic	38,352	58,200	60,606	67,500	66,900
Total Usage	195,351	248,957	225,184	244,400	260,000
Ending Stock	0	115,000	190,000	206,000	149,000
Stock/Use	0.0 %	46.2 %	84.4 %	84.3 %	57.3 %

Forecasts by STAT Market Research based on data from Statistics Canada

Australian Chickpea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Bangladesh	192,554	164,817	53,308	66,751	47,997
Pakistan	68,677	93,968	24,052	63,825	39,517
Nepal	21,350	16,589	3,841	18,522	11,330
United Arab Emirates	54,518	34,438	7,620	15,994	10,194
Other	7,089	13,625	2,300	4,310	2,194
Saudi Arabia	249	0	0	730	347
Qatar	0	240	0	457	289
Canada	10,457	8,694	2,037	626	255
United States	1,852	1,726	232	517	186
India	4,885	6,065	374	1,999	177
Malaysia	1,149	942	191	314	120
Mauritius	1,149	1,150	171	240	120
Egypt	125	822	448	110	110
Singapore	255	472	75	122	98
Netherlands	0	0	0	48	48
South Africa	355	264	24	47	47
Yemen	98	486	50	46	46
New Zealand	217	491	39	62	38
Sri Lanka	915	2,285	120	370	25
Greece	24	144	48	24	24
Israel	95	168	24	24	24
Romania	24	96	24	24	24
Thailand	220	228	60	73	23
Fiji	104	103	19	19	19
United Kingdom	4,401	0	0	0	0
Papua New Guinea	2	0	0	0	0
Argentina	22	0	0	0	0
Indonesia	0	4	0	0	0
Other	534	1,507	337	183	0
Total World	371,321	349,325	95,394	175,436	113,252

Source: Australia Bureau of Statistics

Canadian Chickpea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United States	23,751	30,862	8,524	13,978	3,215
Pakistan	50,460	32,298	12,309	8,433	1,926
Turkey	2,707	2	2	2,170	799
India	12,517	2,163	1,044	2,378	606
Italy	1,858	2,903	945	1,180	482
Egypt	6,187	2,473	428	2,478	479
Israel	2,115	1,613	606	1,519	420
United Kingdom	3,866	5,259	2,834	1,467	308
Algeria	0	248	0	353	105
Jordan	2,932	685	360	163	105
China	261	292	0	508	99
Spain	541	111	20	90	57
Korea South	684	1,276	528	458	57
Netherlands	1,010	595	417	57	57
Costa Rica	258	208	31	249	52
Trinidad	1,306	1,093	570	351	51
Dominican Republic	0	0	0	127	45
Croatia	124	82	82	76	26
Japan	1,042	847	313	76	25
Morocco	1,333	131	0	608	25
Ecuador	47	160	122	22	22
Ireland	91	100	60	20	20
New Zealand	242	169	75	113	19
Saint Lucia	0	11	0	11	3
France	237	187	125	23	1
Vietnam	0	28	0	29	0
Thailand	5	0	0	69	0
Australia	0	21	21	0	0
Taiwan	20	0	0	0	0
Philippines	50	50	25	447	0
Brazil	0	11	0	0	0
Nepal	641	720	133	861	0
Venezuela	75	0	0	0	0
Chile	0	202	0	250	0
Other	35,141	22,577	10,280	4,906	0

Canadian Kabuli Chickpea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United States	9,059	9,239	3,407	4,873	1,222
Turkey	105	0	0	1,845	799
Pakistan	42,614	23,429	9,221	3,551	437
India	10,074	2,081	962	1,621	419
United Kingdom	3,755	5,184	2,759	1,467	308
Israel	1,700	1,048	309	1,176	299
Netherlands	955	569	417	57	57
Spain	310	96	18	87	54
Costa Rica	240	177	0	249	52
Dominican Republic	0	0	0	127	45
Korea South	430	943	301	434	33
Trinidad	1,130	1,020	569	276	26
Croatia	124	76	76	26	26
Japan	551	533	171	76	25
Morocco	1,097	106	0	426	25
Ecuador	47	135	96	22	22
France	25	87	25	23	1
Nepal	310	720	133	594	0
Malaysia	50	100	25	0	0
Singapore	50	25	0	0	0
Vietnam	0	0	0	27	0
Philippines	50	50	25	447	0
Taiwan	11	0	0	0	0
Thailand	2	0	0	69	0
Sri Lanka	2,656	425	0	0	0
Chile	0	202	0	250	0
Colombia	598	563	50	1,023	0
Peru	381	493	210	92	0
Other	32,598	23,915	11,018	3,903	0
Total World	108,921	71,214	29,791	22,743	3,849

Source: Statistics Canada

U.S. Chickpea Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Pakistan	35,816	59,815	19,620	11,790	2,895
Canada	33,790	25,995	9,784	6,859	2,255
United Arab Emirates	2,610	5,688	1,481	3,898	1,286
Italy	3,745	5,823	3,343	4,724	1,157
Spain	27,070	27,522	7,653	4,247	1,118
Sri Lanka	2,686	2,925	394	3,928	657
Algeria	2,444	2,133	0	1,494	302
Nepal	0	1,172	0	357	257
Peru	2,219	2,224	360	625	254
Egypt	93	366	0	461	230
Korea South	956	1,826	285	622	197
India	10,322	2,987	2,175	697	177
Jordan	1,473	1,303	768	466	164
Israel	979	1,178	717	790	116
Belgium	21	0	0	201	114
France	46	92	0	93	46
Trinidad	239	92	22	119	46
China	191	430	23	230	46
Turkey	874	2,074	221	1,070	41
New Zealand	1,701	995	342	334	41
Philippines	269	587	139	23	23
Qatar	46	23	0	46	23
Colombia	2,532	2,463	269	380	23
Japan	861	817	195	236	23
Malaysia	135	353	118	91	23
Cyprus	70	70	46	23	23
Lebanon	2,178	1,494	633	221	23
United Kingdom	556	12	12	47	23
Thailand	30	32	32	12	12
Mexico	237	114	51	57	10
Bahamas	5	2	0	3	2
Barbados	55	61	18	7	0
Guatemala	39	35	5	26	0
Netherlands Antilles	10	9	5	1	0
Vietnam	6	14	0	22	0
Other	18,478	10,808	1,443	720	0
Total World	152,781	161,532	50,150	44,919	11,606

Source: U.S. Department of Commerce

Birdseeds

North American birdseed had little reaction to a neutral December 31 stocks in all positions reports for Canadian canaryseed and sunflower.

Available supplies of canaryseed on December 31 was pegged at 109,000 metric tons (MT) by Statistics Canada, compared to 105,000 at the same time the previous year. Sunflower seed stocks were significantly higher than the previous year, jumping from 136,000 to a record high 164,000 MT. Interestingly, estimated canaryseed stocks on farms jumped from 82,000 to 96,000 MT, while commercial inventories sank from 23,000 to 13,000 MT. Declining commercial stocks likely reflects two factors. One is the slow pace of grower selling because most have covered their medium term cash needs. Secondly, many traders may be unwilling to use cash reserves to accumulate long positions, instead focusing on covering actual and prospective sales through spot and deferred purchases from growers.

Markets were somewhat surprised by the inferred domestic usage number. At almost 10,200 MT, compared to a projected usage level of 10,700 for the 2020-21 marketing year. Interestingly, inferred domestic usage as of December 31, 2019 was just over 13,300 MT, but ended up at just under 10,000 when the July 31 data was released.

The implication is December 31 on farm stocks are being under-estimated and/or production is higher than estimated and domestic usage is higher than suggested by available data.

Markets do not believe the differences are significant enough to affect price performance. But they point to the difficulty of inferring on farm stocks from a survey of just 8,000 farmers across Canada. The survey sample is enough to develop a good picture on farm inventories of large area crops, but means stocks of small area crops may be more subjective.

Though Canadian sunflower inventories were up over the same time the previous year in Canada, inferred disappearance is up significantly, jumping from 23,900 to 41,300 MT on increased domestic and export demand.

Usage of sunflower is helped by bullish market conditions for North American oilseeds, with markets expecting steep declines in available supplies of soybeans and canola by the end of the marketing year.

Both Canadian canola and soybean inventories were down from 2019 levels as of December 31.

Canola stocks sank 23.7% year over year to 12.1 million MT, while soybean inventories were down 9% at 3.7 million. Both oilseeds are experiencing strong domestic and export demand, with canola and sunflower usage helped by increased global vegetable oil consumption.

Not unexpectedly, inferred domestic usage of sunflower came in at almost 22,000 MT between August and December, compared to around 13,300 the previous season, while exports were up almost 8,500 MT at just over 21,800 MT. Exports are on pace to reach 62,000 MT by the end of the season, while domestic usage could jump from around 30,00 to 46,300 MT.

In the United States, though seeded area for millet jumped from 506,000 to 609,000 acres, the USDA said yields only averaged 847 pounds per acre, compared to 1,838 last year and the recent five year average of 1,683 pounds. As a result, output plunged from almost 422,000 MT to just under 234,000. Millet has multiple uses in the United States, resulting in a solid increase in competition for available supplies between all users. It remains to be seen if this will see an increase in the proportion of ca-

naryseed used in birdseed mixes. In the first four months of Canada's 2020-21 marketing campaign, exports to the United States were little changed from the same period last year at almost 2,800 MT.

Canaryseed

Canadian Canaryseed Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	298,000	282,100	290,900	273,000	295,000
Yield (lbs)	1,182	1,319	1,326	1,297	1,211
Production	159,800	168,800	175,000	160,600	162,000
Carryin	15,000	16,000	21,000	25,000	26,000
Stocks	174,800	184,800	196,000	185,600	188,000
Disappearance					
Aug-Dec Exports	60,237	64,246	77,688	66,334	N/A
Percent of Forecast	41.1 %	41.3 %	48.2 %	44.5 %	N/A
North Europe	20,391	19,438	22,320	18,600	21,000
Mediterranean	25,853	27,841	27,433	26,700	27,200
Americas	64,124	78,056	69,732	72,700	73,200
Pacific Rim	20,559	14,101	19,718	15,200	16,300
Arab/Africa	15,686	16,237	21,916	15,700	17,900
Total Export	146,613	155,672	161,119	148,900	155,600
All Domestic	12,186	8,128	9,881	10,700	10,400
Usage	158,799	163,800	171,000	159,600	166,000
Carryover	16,000	21,000	25,000	26,000	22,000
Stocks/Use	10.1 %	12.8 %	14.6 %	16.3 %	13.3 %

Forecasts by STAT Market Research based on Statistics Canada and crop insurance data
NOTE some official production data was changed to reflect stock deficits

Canadian Canaryseed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Mexico	33,386	35,771	16,676	16,608	4,549
Indonesia	5,550	10,313	7,852	2,851	1,582
Spain	11,727	10,177	4,605	3,441	752
Algeria	4,041	5,226	2,005	1,935	750
United States	7,556	8,440	3,630	3,511	727
Italy	5,029	5,501	2,879	2,273	569
Portugal	3,662	3,084	1,429	1,595	535
Peru	2,209	2,354	925	896	386
Egypt	4,430	5,475	2,995	1,392	331
Brazil	17,925	7,354	2,631	6,288	318
Germany	1,267	1,121	648	805	251
Colombia	9,326	8,041	4,684	4,117	223
Australia	798	2,053	860	371	210
Philippines	1,167	1,048	288	436	199
China	2,144	3,444	1,169	801	196
Greece	1,195	1,666	546	471	130
Costa Rica	602	602	328	234	129
Ecuador	1,407	1,063	552	291	116
Morocco	1,937	4,484	1,988	2,022	116
Thailand	239	259	120	122	101
Tunisia	1,585	3,360	1,208	934	86
Israel	280	299	22	142	73
South Africa	305	378	118	214	71
Guatemala	759	813	197	394	70
Dominican Republic	876	1,285	259	146	49
Russia	285	281	48	144	48
Jordan	428	487	162	108	47
Lebanon	585	273	137	90	43
Japan	1,106	1,072	389	250	43
Congo Democratic Republic (Zaire)	0	0	0	27	27
Trinidad	374	766	234	149	25
Korea South	88	86	22	22	22
New Zealand	95	149	70	40	20
Cyprus	24	22	22	39	20
Netherlands	150	406	0	347	19
Other	33,211	33,890	17,992	12,830	12
Total World	155,747	161,043	77,688	66,334	12,842

Source: Statistics Canada

U.S. Canaryseed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Mexico	543	505	119	91	91
Canada	16	20	20	0	0
Korea South	3	0	0	0	0
Bermuda	0	0	0	20	0
Total World	562	525	139	111	91

Source: U.S. Department of Commerce

Australian Canaryseed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
United Arab Emirates	314	427	37	105	79
New Zealand	253	286	43	101	43
Other	224	354	0	19	19
Saudi Arabia	144	205	18	78	13
United Kingdom	180	0	0	0	0
Germany	151	90	26	56	0
Sri Lanka	0	1	0	0	0
Hong Kong	1	0	0	0	0
Total World	1,266	1,363	124	358	154

Australian Millet Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Indonesia	0	765	0	525	228
Other	0	100	3	116	116
Japan	138	662	20	131	70
New Zealand	33	119	0	42	42
Israel	0	0	0	22	22
South Africa	2	0	0	1	1
Thailand	2	561	0	44	0
Taiwan	0	0	0	84	0
Belgium	0	378	0	0	0
Malaysia	0	86	0	126	0
India	0	72	0	0	0
Netherlands	0	149	0	0	0
Total World	175	2,892	23	1,091	479

Source: Australia Bureau of Statistics

U.S. Millet Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Indonesia	53,699	65,132	22,420	3,937	1,168
Canada	14,527	13,155	4,696	3,771	514
Mexico	1,532	2,257	969	503	292
Jordan	909	381	20	254	175
Korea South	1,995	2,547	1,391	466	137
El Salvador	158	179	20	20	20
Japan	1,903	1,495	610	307	20
Kuwait	0	0	0	15	15
Cuba	0	1	0	1	0
New Zealand	308	436	179	0	0
Honduras	20	157	77	0	0
Philippines	943	790	127	0	0
Taiwan	426	486	308	0	0
Thailand	2,579	1,806	578	343	0
Vietnam	260	100	40	0	0
Australia	823	1,599	546	34	0
Brazil	0	20	0	0	0
Costa Rica	356	200	60	20	0
Chile	20	0	0	0	0
Guatemala	336	380	161	0	0
Dominican Republic	0	20	0	0	0
Peru	20	20	20	0	0
Suriname	0	20	0	0	0
Trinidad	20	0	0	0	0
Colombia	240	279	120	0	0
China	3,803	1	0	0	0
United Arab Emirates	79	98	0	0	0
Belgium	513	289	0	0	0
France	40	0	0	0	0
Germany	254	129	0	0	0
Italy	48	204	88	0	0
Netherlands	68	97	20	0	0
Portugal	0	45	0	0	0
Spain	681	87	0	0	0
Other	5,301	4,667	647	211	0
Total World	91,862	97,077	33,096	9,881	2,341

Source: U.S. Department of Commerce

Oilseed

Despite higher production levels, inventories of all grains and oilseeds as of December 31 were down from year earlier levels, reports Statistics Canada.

Overall, rising grain movements due to increased demand have resulted in lower stocks for field crops. Movements of grain by rail hit record high levels for the first five months of the 2020-21 crop year as demand for Canadian grains and oilseeds increased. The COVID-19 pandemic decreased demand for petroleum products moved by rail car, allowing grain movements to rise due to increased capacity.

The data for stocks was based on a survey of about 8,600 Canadian farmers between December 14 and January 15. Data on commercial stocks of western major crops originate from the Canadian Grain Commission. Data on commercial stocks of special crops originate from a survey of handlers and agents of special crops.

Canola stocks were down 23.7% year over year to 12.1 million MT as of December 31. On-farm stocks fell 26.6% to 10.3 million MT, the lowest level for this period since 2012. The decline in on-farm stocks was attributable to low beginning stocks on farm (-43.2%) and production for the 2020 crop year (-4.5%), combined with higher deliveries (+14.4%). Commercial stocks declined 1.9% to 1.9 million MT.

Soybean stocks fell 9.0% year over year to 3.7 million MT as of December 31. The decrease in on-farm stocks (-19.9% to 2.1 million MT) more than offset the rise in commercial stocks (+11.0% to 1.6 million MT).

Strong global demand for soybeans led to a 44.4% increase in exports to 2.9 million MT, more than offsetting a 31.1% decrease in domestic use.

Strong worldwide demand, partially due to an increase in global vegetable oil consumption, helped push canola exports up 51.5% year over year to a record high 5.2 million MT. Exports to China, Mexico and the United Arab Emirates were all up sharply from a year earlier. Industrial use, mainly canola crush, rose 3.8% to 4.4 million MT.

Meanwhile, international food ingredient prices maintained their upward momentum in January, led by cereals, vegetable oils and sugar, according to the Food and Agriculture Organization of the United Nations (FAO).

FAO's Food Price Index, which tracks monthly changes in the international prices of commonly-traded food commodities and was released today, averaged 113.3 points in January, marking a 4.3% increase from December 2020 and reaching its highest level since July 2014.

The FAO Vegetable Oil Price Index increased by 5.8% in the month to its highest level since May 2012. Drivers included lower-than-expected palm oil production in Indonesia and Malaysia due to excessive rainfall and ongoing shortages in the migrant labor force, and prolonged strikes in Argentina reducing export availability for soy oil.

Canadian Sunflower Seed Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	65,000	70,900	76,300	111,900	85,000
Yield (pounds)	1,954	1,782	1,817	1,996	1,867
Production (MT)	57,600	57,300	62,900	101,300	72,000
Imports	15,492	15,352	16,503	17,000	17,000
Carryin	62,000	98,000	97,000	104,000	107,000
Stocks	135,092	170,652	176,403	222,300	196,000
Disappearance					
Aug-Dec Exports	7,387	11,261	13,295	21,826	N/A
Percent of Forecast	42.4 %	41.1 %	35.1 %	35.2 %	N/A
Export	17,428	27,390	37,850	62,000	39,000
Seed & Waste	3,681	4,042	4,817	7,009	5,551
Domestic	15,983	42,220	29,736	46,291	43,448
Usage	37,092	73,652	72,403	115,300	87,999
Carryover	98,000	97,000	104,000	107,000	108,000
Usage/Stocks	264.2 %	131.7 %	143.6 %	92.8 %	122.7 %

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Sunflower Seed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United States	25,092	35,806	12,329	21,220	5,134
Japan	944	912	338	199	87
Chile	88	135	22	88	43
Mauritius	0	0	0	42	42
Costa Rica	434	249	91	23	23
United Kingdom	0	0	0	23	23
Trinidad	65	90	23	23	23
El Salvador	117	0	0	0	0
Nicaragua	45	23	23	23	0
Australia	110	0	0	0	0
Guyana	0	0	0	10	0
	9	17	3	0	0
Suriname	25	0	0	0	0
Dominican Republic	37	0	0	0	0
Honduras	0	91	91	45	0
Taiwan	0	54	11	0	0
Jamaica	0	0	0	13	0
Guatemala	0	44	23	23	0
Korea South	52	0	0	0	0
Philippines	2	5	5	0	0
Jordan	0	23	0	0	0
Netherlands	10	0	0	0	0
Norway	1	0	0	0	0
Spain	21	0	0	0	0
Bulgaria	92	38	38	0	0
Israel	0	0	0	80	0
Other	245	92	29	16	0
Total World	27,390	37,579	13,023	21,826	5,374

Source: Statistics Canada

U.S. Oil Sunflower Seed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Canada	9,484	11,346	2,737	6,624	2,070
Korea South	10	75	15	94	51
Argentina	55	51	51	16	16
Dominican Republic	2	0	0	0	0
Trinidad	0	4	0	3	0
Jamaica	0	8	5	5	0
Barbados	0	0	0	1	0
Uruguay	0	0	0	22	0
Colombia	200	0	0	0	0
Chile	0	15	15	0	0
Vietnam	0	0	0	5	0
Japan	17	0	0	0	0
United Kingdom	55	0	0	0	0
Indonesia	0	28	0	0	0
India	21	0	0	0	0
Hong Kong	15	44	0	0	0
Sri Lanka	0	5	0	0	0
Turkey	4	0	0	0	0
Ukraine	0	0	0	326	0
Italy	6	0	0	0	0
France	6	0	0	0	0
Mexico	2,295	1,755	476	252	0
Total World	12,171	13,331	3,299	7,347	2,136

Source: U.S. Department of Commerce

Australian Sunflower Seed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Philippines	5	1	1	1	0
New Caledonia	3	2	0	1	0
New Zealand	3	60	3	0	0
Japan	14	4	1	1	0
Pakistan	143	198	0	22	0
Malaysia	1	0	0	0	0
Hong Kong	12	0	0	0	0
Tanzania	1	1	0	0	0
South Africa	1	0	0	0	0
Turkey	0	3	0	0	0
Sudan	18	0	0	0	0
Other	0	18	0	0	0
Total World	202	289	5	25	0

Source: Australia Bureau of Statistics

Canadian Safflower Seed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United States	432	260	75	181	38
Indonesia	0	4	0	0	0
Vietnam	50	104	49	0	0
Colombia	0	45	45	0	0
Trinidad	0	4	0	0	0
Costa Rica	0	0	0	3	0
Dominican Republic	0	1	1	0	0
Total World	483	418	170	184	38

Source: Statistics Canada

Australian Safflower Seed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Netherlands	20	31	0	0	0
Total World	20	31	0	0	0

Source: Australia Bureau of Statistics

Canadian Canola Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
China	3,119,093	1,925,865	538,120	1,188,423	251,082
Japan	2,136,573	2,140,170	821,558	981,604	185,872
France	403,398	1,139,923	468,619	593,279	119,549
Bangladesh	209,005	320,556	0	128,442	88,375
United Arab Emirates	456,544	988,713	394,559	554,059	84,205
Pakistan	777,980	690,723	240,206	339,824	65,100
Netherlands	0	160,063	0	314,977	61,300
Germany	114,819	404,702	158,556	234,090	42,302
United States	513,886	497,826	107,337	134,991	36,123
Belgium	84,295	294,108	165,115	87,632	27,953
Nepal	54,170	76,855	25,947	43,170	9,218
Mexico	1,266,417	1,154,712	357,214	475,906	6,109
Malaysia	13,630	12,529	0	13,705	1,558
Korea South	0	0	0	581	581
Peru	0	36,300	0	332	332
Australia	134	580	546	619	178
Indonesia	166	361	18	795	118
Vietnam	0	0	0	11	11
Guatemala	48	0	0	0	0
Costa Rica	85	68	56	0	0
Colombia	122	274	0	497	0
Chile	59	39	39	27,033	0
Turkey	0	0	0	547	0
Philippines	43	0	0	220	0
Portugal	39,952	177,594	133,647	42,855	0
Spain	20	23	23	0	0
Romania	0	105	0	0	0
Israel	8,062	18,472	9,672	0	0
India	3,570	2,235	1,974	0	0
Chad	0	15	15	0	0
Algeria	428	597	176	6	0
Total World	9,202,499	10,043,409	3,423,396	5,163,598	979,967

Source: Statistics Canada

Australian Rapeseed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Bangladesh	977	420	420	4,195	3,675
Nepal	0	0	0	953	953
Philippines	0	7	0	34	12
Canada	1	1	0	0	0
Japan	3,907	2,247	0	499	0
New Zealand	1,024	7	0	0	0
Vietnam	504	0	0	0	0
Taiwan	21	0	0	0	0
United States	0	1	0	0	0
Myanmar	499	480	0	0	0
Malaysia	3,597	3,333	0	0	0
South Africa	81	128	20	0	0
Kuwait	20	14	0	0	0
Netherlands	391	42	42	42	0
Belgium	42	0	0	0	0
Other	1,001	0	0	0	0
Total World	12,064	6,681	481	5,722	4,639

Source: Australia Bureau of Statistics

Canadian Linseed (flax) Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Belgium	31,696	86,606	22,798	102,632	48,310
China	270,010	133,992	41,362	77,516	43,383
United States	137,514	94,448	34,207	44,567	13,176
Morocco	500	551	68	1,353	1,065
Colombia	1,608	1,888	499	2,060	756
Mexico	3,060	2,675	985	1,881	731
Brazil	199	1,513	87	1,409	588
Taiwan	2,104	1,967	403	823	319
United Kingdom	1,475	2,367	827	994	287
Korea South	540	1,207	365	509	286
Israel	893	909	365	569	244
Peru	1,799	3,491	1,466	692	204
Chile	1,265	1,665	353	981	193
Australia	2,826	6,272	1,700	1,500	166
Germany	578	792	349	397	154
Algeria	175	128	0	125	125
Venezuela	24	0	0	137	89
Dominican Republic	192	237	77	222	77
Ecuador	1,165	1,374	639	392	73
Nicaragua	273	106	21	136	60
Spain	294	248	86	212	45
Bolivia	137	96	49	75	43
Honduras	109	80	37	84	43
Thailand	203	260	78	101	37
Japan	4,404	3,310	1,832	1,527	33
Italy	67	104	52	47	26
Portugal	725	240	93	152	26
Netherlands	12	207	0	174	25
United Arab Emirates	21	57	52	17	17
Guatemala	406	242	48	158	16
Vietnam	0	0	0	10	10
Hong Kong	103	21	15	31	0
Christmas Is	539	0	0	0	0
Uruguay	120	91	46	21	0
Other	3,037	3,383	1,182	993	0
Total World	468,073	350,525	110,141	242,499	110,609

Source: Statistics Canada

Canadian Soybean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
Iran	201,559	780,467	534,836	534,352	157,183
China	3,157,410	173,406	34,546	309,151	118,426
United Kingdom	0	922	0	169,785	100,807
Spain	34,965	107,900	106,644	144,412	80,282
Algeria	0	69,690	69,690	255,537	74,700
Italy	188,429	350,341	285,956	239,362	72,490
Pakistan	0	0	0	65,764	65,764
Bangladesh	325,537	310,414	258,130	245,462	57,236
Indonesia	78,297	251,107	112,872	95,494	30,624
Netherlands	41,166	228,584	224,298	269,068	29,924
Belgium	133,902	314,824	143,152	91,316	27,251
Japan	395,931	321,862	110,794	105,980	21,903
United States	133,828	161,511	56,697	42,135	10,063
Vietnam	168,759	119,097	45,269	36,058	8,193
Ireland	37,465	28,987	23,445	5,457	5,374
Thailand	39,895	42,038	12,093	16,418	5,170
Taiwan	47,842	55,920	21,476	21,552	4,507
Malaysia	56,163	71,735	22,671	24,723	3,841
Nepal	19,198	8,595	3,990	7,704	2,932
Hong Kong	23,577	20,155	9,322	7,758	1,938
Singapore	17,979	16,168	7,141	5,830	1,424
Philippines	7,942	6,529	3,591	3,782	873
Korea South	16,249	20,148	6,559	2,042	240
New Zealand	1,493	1,807	595	1,143	188
Germany	1,526	181,499	180,577	60,369	184
Israel	3,142	3,578	1,341	1,346	183
Poland	1,695	1,183	347	747	144
Peru	1,430	1,490	896	350	144
Saudi Arabia	82	452	204	249	124
France	1,412	90,510	90,043	29,148	124
Morocco	1,406	950	646	38,250	44
United Arab Emirates	428	436	163	165	41
Finland	512	285	65	141	40
Australia	181	1,365	442	192	39
Bulgaria	20	20	20	20	20
Other	118,767	162,543	99,697	162,135	7
Total World	5,258,187	3,906,517	2,468,206	2,993,399	882,426

Source: Statistics Canada

Australian Soybean Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
India	0	38	0	86	0
Malaysia	7	1	1	0	0
Korea South	180	0	0	0	0
Taiwan	1,161	609	102	60	0
Papua New Guinea	239	63	20	0	0
Fiji	20	0	0	0	0
New Zealand	21	23	0	0	0
New Caledonia	0	1	1	0	0
Other	103	254	0	0	0
Total World	1,730	989	124	146	0

Source: Australia Bureau of Statistics

United States -- Minor Oilseed Production Summary (metric tons, acres, pounds per acre)

Production	2016	2017	2018	2019	2020
Mustard	43,670	26,680	33,250	28,840	37,090
Safflower	99,170	79,840	107,170	87,500	67,040
Canola	1,399,940	1,385,910	1,639,940	1,542,610	1,567,140
Rapeseed	8,760	8,280	3,730	10,190	9,030
Flaxseed	219,870	97,590	113,440	142,880	144,940
Oil Sunflower	1,074,578	838,032	856,056	800,848	2,451,745
Conf. Sunflower	128,196	131,645	99,694	86,403	165,595
Area (Acres)	2016	2017	2018	2019	2020
Mustard	103,100	103,000	102,500	98,000	93,400
Safflower	161,100	163,500	167,500	165,800	145,000
Canola	1,714,000	2,077,000	1,990,700	2,040,000	1,852,000
Rapeseed	11,000	10,300	5,700	11,300	12,500
Flaxseed	374,000	303,000	208,000	374,000	355,000
Oil Sunflower	1,418,000	1,216,000	1,164,000	1,197,000	1,483,000
Conf. Sunflower	178,600	187,000	137,000	153,600	215,500
Yield (pounds)	2016	2017	2018	2019	2020
Mustard	934	571	715	649	875
Safflower	1,357	1,077	1,411	1,163	1,019
Canola	1,801	1,471	1,816	1,667	1,866
Rapeseed	1,756	1,772	1,443	1,988	1,593
Flaxseed	1,296	710	1,202	842	900
Oil Sunflower	1,671	1,519	1,621	1,475	3,645
Conf. Sunflower	1,582	1,552	1,604	1,240	1,694

BASED on USDA data. Production forecasts by STAT Publishing Panama Corp

Canada - Canola Export Quality - Jan 2021

0

Dockage (per cent)	2017	2018	2019	2020	January
No 1	1.83	1.74	1.75	1.70	1.90
No 1 NCC	2.79	2.89	3.01	3.30	3.00
Moisture (per cent)	2017	2018	2019	2020	January
No 1	7.70	8.50	8.60	8.00	7.90
No 1 NCC	7.80	8.00	8.50	8.00	7.70
Oil (per cent)	2017	2018	2019	2020	January
No 1	44.10	43.30	43.90	43.30	43.60
No 1 NCC	44.00	42.70	43.90	43.30	43.20
Protein (8.5% moisture)	2017	2018	2019	2020	January
No 1	20.40	21.00	20.40	20.00	20.90
No 1 NCC	20.33	20.30	20.10	20.50	20.70
Protein (oil-free 8.5% moisture)	2017	2018	2019	2020	January
No 1	39.40	39.80	39.30	39.70	39.90
No 1 NCC	39.00	39.30	38.60	38.90	39.10
Chlorophyll (mg/kg)	2017	2018	2019	2020	January
No 1	14.50	21.20	22.70	13.00	13.00
No 1 NCC	14.50	22.70	22.40	16.10	14.30
Oleic Acid (per cent)	2017	2018	2019	2020	January
No 1	62.80	63.60	62.00	63.50	63.70
No 1 NCC	62.70	63.80	61.50	63.00	63.40

Canada – Canola Export Quality Summary – October 2015

Erucic Acid (per cent)	2012	2013	2014	2015	October
Glucosinolates (umol/gram)	2017	2018	2019	2020	January
No 1	11.40	10.50	10.30	9.80	9.70
No 1 NCC	11.50	10.30	10.60	10.50	9.60
Erucic Acid (per cent)	2017	2018	2019	2020	January
No 1	0.01	0.03	0.01	0.02	0.03
No 1 NCC	0.03	0.04	0.03	0.04	0.06
Linolenic Acid (% c18:3)	2017	2018	2019	2020	January
No 1	9.60	9.10	10.20	9.10	9.10
No 1 NCC	9.60	8.90	10.40	9.30	9.20
Saturated Acids (% cn:0)	2017	2018	2019	2020	January
No 1	6.60	6.60	6.60	6.80	6.80
No 1 NCC	6.60	6.70	6.60	6.80	6.80
Iodine Value	2017	2018	2019	2020	January
No 1	113.10	111.80	114.10	111.70	111.50
No 1 NCC	113.30	111.30	114.80	112.20	111.70
Free Fatty Acids (% c18:3)	2017	2018	2019	2020	January
No 1	0.32	0.23	0.30	0.29	0.19
No 1 NCC	0.49	0.49	0.38	0.55	0.32
Cargoes Represented	2017	2018	2019	2020	January
No 1	236	206	232	128	22
No 1 NCC	20	13	50	44	3
Metric Tons	2017	2018	2019	2020	January
No 1	8,831,568	7,352,281	7,326,677	4,504,051	769,534
No 1 NCC	781,221	456,462	1,863,593	1,270,272	105,100

SOURCE: Canadian Grain Commission



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Foods and Spices

Mustard seed markets were unaffected by Canada's December 31 stocks in all positions report, with prices mostly unchanged from the previous week. Available supplies at the end of the 2020 calendar year were down significantly from the previous year, dropping from 145,000 to 110,000 metric tons (MT), with most of the decline occurring on farms.

On farms stocks were pegged at 90,000 MT, down from 121,000 the previous year, while commercial inventories dropped from 24,000 to 20,000 MT.

Markets were somewhat surprised by the inferred domestic disappearance number. It dropped from just over 15,500 MT between August and December in 2019 to just under 4,400 this season. By contrast, exports during the first five months of the 2020-21 marketing campaign were only down roughly 1,500 MT from the same period last season at almost 45,500 MT.

Though this season's production estimate is generally well accepted and demand for mustard seed has been affected by the closure of entertainment venues, the numbers suggest Canadian production may be somewhat higher than currently estimated. As a result, markets will pay close attention to ongoing export movement and third party acreage data from provincial crop insurance agencies.

Price performance suggests any changes in production levels would not result in a fundamental change in the current outlook. Residual supplies of mustard seed in Canada are expected to sink from 61,000 MT to 16,000 for a stocks to use ratio of 11.1%, compared to 41.6% last season and the recent five year average of 39%.

Residual supplies of mustard tend to be high relative to demand, reflecting a close partnership between most traditional growers, processors and end users. This also reflects an underlying desire to keep the marketing pipeline well stocked to avoid supply disruptions.

Projected ending stocks this season are at levels which could make markets more sensitive than usual to any crop delays or weather problems during the growing season, which would be expected to be reflected in spot markets until this year's harvest is well advanced.

Canadian Mustard Seed Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	385,000	503,800	398,600	256,400	382,000
Yield	696	760	744	850	820
Production	121,600	173,600	134,600	98,800	142,000
Carryin	94,000	53,000	73,000	61,000	16,000
Stocks	215,600	226,600	207,600	159,800	158,000
Disappearance					
Aug-Dec Exports	46,248	48,654	47,076	45,419	N/A
Percent of Forecast	41.3 %	40.2 %	41.8 %	40.7 %	N/A
Europe	30,951	35,037	30,786	31,000	25,800
Americas	64,840	69,645	67,964	66,300	68,200
Pacific Rim	11,563	10,953	8,690	9,200	7,700
Other	4,533	5,490	5,118	5,200	4,200
Total Export	111,887	121,125	112,558	111,700	105,900
Seed/Waste/Other	22,900	7,600	11,700	9,200	8,300
Domestic	27,813	24,875	22,342	22,900	22,800
Usage	162,600	153,600	146,600	143,800	137,000
Carryover	53,000	73,000	61,000	16,000	21,000
Stocks/Use	32.6 %	47.5 %	41.6 %	11.1 %	15.3 %

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Mustard Seed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United States	64,639	63,613	26,096	22,742	4,384
Belgium	12,708	16,173	6,706	8,695	2,745
Netherlands	3,568	1,314	321	2,095	749
Switzerland	6,539	7,360	3,891	2,032	413
Brazil	1,535	1,238	347	1,461	341
Japan	5,357	4,131	1,689	1,345	314
Bangladesh	180	262	262	642	245
China	1,063	613	70	478	213
Korea South	1,896	926	322	607	163
Thailand	959	1,555	651	602	143
United Kingdom	975	633	329	492	122
Algeria	1,073	360	228	264	88
Poland	132	126	0	84	84
Australia	1,074	849	345	367	78
Morocco	765	921	260	310	70
El Salvador	254	293	98	137	59
South Africa	358	219	63	179	45
Ecuador	156	184	70	68	24
Cote D'ivoire	114	136	68	93	24
Italy	87	64	22	43	22
Greece	981	217	65	126	21
Peru	678	337	171	166	21
Chile	89	474	68	151	21
Finland	131	171	60	41	20
Croatia	160	160	60	60	20
Lebanon	0	0	0	13	13
Israel	1	0	0	4	1
Grenada	0	0	0	1	1
Taiwan	47	46	24	23	0
Guatemala	379	437	162	117	0
Costa Rica	73	58	3	12	0
Uruguay	15	0	0	0	0
Guyana	0	0	0	2	0
Other	15,139	8,972	4,627	1,971	0
Total World	121,123	111,841	47,076	45,420	10,443

Source: Statistics Canada

U.S. Mustard Seed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Canada	7,294	6,082	1,743	1,758	785
Australia	299	767	157	102	51
Peru	472	631	355	439	47
Mexico	973	645	147	344	20
New Zealand	144	39	11	23	14
Germany	447	0	0	0	0
Thailand	723	1,137	397	376	0
Bahamas	3	0	0	0	0
Uruguay	135	0	0	0	0
Belgium	400	0	0	0	0
Ecuador	645	828	364	270	0
Brazil	352	328	88	0	0
France	1,949	24	24	0	0
Philippines	0	8	0	0	0
Netherlands	350	88	88	0	0
Korea South	7	0	0	0	0
United Kingdom	166	105	12	47	0
Mongolia	15	64	30	34	0
Hong Kong	41	0	0	0	0
South Africa	111	0	0	0	0
Kenya	0	67	0	0	0
Israel	22	5	5	0	0
Switzerland	0	209	104	0	0
Japan	210	67	10	3	0
Total World	14,759	11,094	3,536	3,397	917

Source: U.S. Department of Commerce

Australian Mustard Seed Exports December, 2020 (metric tons)

Crop Year Period	2018-19 Nov-Oct	2019-20 Nov-Oct	2019-20 Nov-Dec	2020 Nov-Dec	2020 Dec
Bangladesh	0	0	0	494	494
Hong Kong	0	9	0	0	0
India	1	2	0	0	0
Japan	0	61	0	0	0
Total World	1	72	0	494	494

Source: Australia Bureau of Statistics

U.S. Popcorn Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Mexico	65,684	52,500	15,908	12,549	3,837
Egypt	6,393	3,309	30	5,720	2,080
Turkey	41	125	0	5,116	1,726
India	4,067	1,714	1,113	2,181	1,490
Pakistan	1,753	826	744	3,599	932
United Arab Emirates	4,397	3,498	869	3,396	826
Saudi Arabia	3,381	3,664	896	2,098	790
Indonesia	2,851	2,626	939	1,664	734
Peru	1,089	381	43	1,622	589
Japan	10,726	11,864	4,351	1,732	572
Vietnam	4,973	1,709	833	1,273	557
China	7,420	1,569	1,525	1,035	456
Colombia	5,246	2,525	1,050	1,206	431
Korea South	5,705	6,055	2,708	1,490	323
Nepal	41	0	0	278	278
Nigeria	740	655	535	311	230
Spain	4,269	5,033	1,793	699	220
Yemen	0	0	0	274	190
Taiwan	1,472	976	461	540	177
Thailand	2,906	1,847	905	452	123
Australia	1,132	1,719	768	529	111
Israel	592	979	535	287	108
Lebanon	1,101	461	177	462	104
Algeria	145	212	0	125	104
Philippines	5,157	3,098	1,199	793	103
Netherlands	1,502	1,352	840	466	102
Chile	1,277	554	227	230	85
Jordan	934	326	62	988	84
Honduras	459	899	308	432	83
Morocco	103	21	0	290	82
Belize	375	521	128	168	62
Malaysia	2,247	1,491	799	291	61
Costa Rica	358	412	124	154	53
United Kingdom	5,720	2,831	910	611	50
Trinidad	601	583	149	225	44
Other	18,150	12,682	5,556	2,877	391
Total World	173,006	129,020	46,482	56,160	18,187

Source: U.S. Department of Commerce

U.S. Microwave Popcorn Exports December, 2020 (metric tons)

Crop Year Period	2018-19 Sep-Aug	2019-20 Sep-Aug	2019-20 Sep-Dec	2020 Sep-Dec	2020 Dec
Canada	38,363	38,879	12,709	13,875	3,736
Saudi Arabia	1,994	2,285	369	1,397	165
Israel	1,774	2,070	691	733	137
Kuwait	598	795	275	333	107
Costa Rica	1,165	961	237	467	100
Bahrain	214	240	75	196	98
Honduras	566	645	176	190	60
United Arab Emirates	793	877	289	385	60
Japan	1,039	962	261	491	59
Korea South	480	574	147	191	54
Guatemala	558	780	143	238	47
Chile	336	248	123	101	45
Trinidad	99	216	39	68	36
South Africa	372	254	48	83	29
Panama	368	371	62	83	29
Singapore	28	67	13	50	28
Jamaica	99	122	36	67	28
Dominican Republic	166	203	40	41	26
Jordan	109	142	43	70	24
Mexico	610	269	155	62	23
Indonesia	399	448	227	119	20
Taiwan	248	190	55	39	19
China	12	239	78	327	18
Qatar	314	568	75	121	15
Peru	278	162	82	26	13
Oman	56	46	11	53	12
Iraq	24	27	19	26	12
Pakistan	63	39	0	57	11
Colombia	772	638	448	63	8
Belgium	14	11	0	11	8
Spain	25	19	0	18	5
Portugal	8	27	1	7	4
Lebanon	390	83	0	4	4
Hong Kong	16	21	8	16	3
Bahamas	36	91	49	21	3
Other	2,027	1,980	695	659	9
Total World	54,415	55,550	17,679	20,687	5,054

Source: U.S. Department of Commerce

U.S. Confection Sunflower Seed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Spain	17,792	11,657	4,034	2,627	951
Israel	2,567	2,795	384	430	158
Canada	2,653	2,289	596	521	150
Mexico	4,781	3,556	814	1,096	137
Greece	1,347	747	200	373	120
Bulgaria	0	0	0	648	103
Poland	539	20	0	97	97
Korea South	368	405	165	75	57
Germany	120	180	0	81	41
Indonesia	339	0	0	0	0
Japan	71	21	0	0	0
Philippines	11	6	0	0	0
Australia	0	1	1	0	0
Colombia	251	55	18	0	0
Argentina	0	54	16	0	0
Chile	7	40	40	0	0
Barbados	0	2	1	0	0
Egypt	735	0	0	0	0
Netherlands	20	0	0	15	0
Czech Republic	1	0	0	0	0
Romania	1,078	184	0	0	0
Ukraine	201	492	492	263	0
Cyprus	19	0	0	0	0
Jordan	202	0	0	0	0
Malaysia	44	0	0	0	0
Kuwait	64	0	0	0	0
Lebanon	29	0	0	0	0
Other	1,615	20	0	0	0
Total World	34,851	22,523	6,760	6,226	1,814

Source: U.S. Department of Commerce

U.S. Hulled Sunflower Seed Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Canada	3,348	2,609	897	878	195
Korea South	801	568	211	228	123
Israel	73	111	20	149	73
Germany	165	208	97	92	18
Spain	108	68	8	35	2
Guatemala	13	0	0	9	0
Trinidad	5	7	2	0	0
Jamaica	3	2	2	2	0
Barbados	1	1	0	0	0
Chile	71	33	16	5	0
Taiwan	0	2	1	0	0
Philippines	18	29	0	0	0
Singapore	109	113	18	0	0
Japan	359	402	129	58	0
Malaysia	117	0	0	0	0
India	7	0	0	0	0
Mauritius	2	1	0	0	0
United Arab Emirates	0	1	0	0	0
Romania	200	0	0	0	0
Mexico	161	23	23	0	0
Total World	5,560	4,175	1,426	1,455	412

Source: U.S. Department of Commerce



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Other Specialty Crops

Canadian Buckwheat Supply-Demand Estimates (metric tons, acres)

Year	2017	2018	2019	2020	2021
Acreage	16,100	34,400	39,300	27,100	35,500
Yield (pounds)	739	961	1,010	724	913
Production (MT)	5,400	15,000	18,000	8,900	14,700
Imports	2,400	9,700	11,300	5,400	8,800
Carryin	1,000	500	4,000	10,000	1,000
Stocks	8,800	25,200	33,300	24,300	24,500
Disappearance					
Aug-Dec Exports	1,554	1,102	2,011	2,082	N/A
Percent of Forecast	28.0 %	23.6 %	32.9 %	33.6 %	N/A
Total Export	5,542	4,664	6,106	6,200	6,600
Seed & Waste	1,716	2,779	2,726	3,201	2,374
Domestic	1,041	13,758	14,467	13,900	13,526
Usage	8,299	21,201	23,299	23,301	22,500
Carryover	500	4,000	10,000	1,000	2,000
Usage/Stocks	6.0 %	18.9 %	42.9 %	4.3 %	8.9 %

Forecasts by STAT Market Research based on data from Statistics Canada

Australian Buckwheat Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Indonesia	2,100	1	0	3	3
New Zealand	7	10	0	1	1
United States	0	4	0	0	0
Hong Kong	11	1	0	0	0
Singapore	6	0	0	0	0
Japan	9	27	0	0	0
Thailand	2	0	0	0	0
Total World	2,135	43	0	4	4

Source: Australia Bureau of Statistics

Canadian Buckwheat Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Aug-Jul	Aug-Jul	Aug-Dec	Aug-Dec	Dec
United States	4,073	4,080	1,011	1,640	642
Hong Kong	3	0	0	1	0
Taiwan	0	2	2	0	0
Philippines	5	0	0	0	0
Japan	390	186	0	0	0
France	180	1,826	988	340	0
Belgium	0	0	0	100	0
United Kingdom	13	11	11	0	0
Total World	4,664	6,106	2,012	2,081	643

Source: Statistics Canada

Japan Buckwheat Imports For March 2018 (metric tons)

Calendar Year	2016	2017	2017	2018	2018
Period	Jan-Dec	Jan-Dec	Jan-Mar	Jan-Mar	Mar
China	9,125	24	5	3	1
United States	15,837	18	6	6	2
Russia	3,284	7	2	2	0
Brazil	658	2	1	1	0
Canada	522	1	0	0	0
Australia	13	0	0	0	0
Mongolia	563	0	0	0	0
New Zealand	32	0	0	0	0
Myanmar	5	0	0	0	0
Philippines	65	0	0	0	0
Ukraine	1	0	0	0	0
Bhutan	5	0	0	0	0
Total World	30,110	52	15	11	3

Source: Japanese Ministry of Finance

Australian Lupin Supply-Demand Estimates (metric tons, hectares)

Year	2016	2017	2018	2019	2020
Acreage	515,000	612,000	661,000	484,000	496,000
Yield (lbs)	2,002	1,167	1,209	981	1,500
Production	1,031,000	714,000	799,000	475,000	744,000
Carry In	98,000	97,000	97,000	97,000	58,000
Stocks	1,129,000	811,000	896,000	572,000	802,000
Disappearance					
Export	395,000	456,000	259,000	280,000	317,000
Seed	50,000	54,000	40,000	40,000	52,000
Feed & Other	587,000	204,000	500,000	194,000	390,000
Total Usage	1,032,000	714,000	799,000	514,000	759,000
Ending Stock	97,000	97,000	97,000	58,000	43,000
Stocks/Use	9.4 %	13.6 %	12.1 %	11.3 %	5.7 %

Forecasts by STAT based on data from ABARE, ABS and Pulse Australia

U.S. Buckwheat Exports December, 2020 (metric tons)

Crop Year	2018-19	2019-20	2019-20	2020	2020
Period	Sep-Aug	Sep-Aug	Sep-Dec	Sep-Dec	Dec
Japan	17,509	14,606	5,853	4,299	1,301
Korea South	501	917	917	626	152
Canada	335	245	17	16	4
Mexico	0	90	0	0	0
Colombia	0	0	0	15	0
New Zealand	0	60	0	80	0
Taiwan	2	8	8	0	0
Indonesia	88	129	129	0	0
Hong Kong	0	62	0	0	0
Algeria	120	0	0	0	0
Egypt	0	120	120	0	0
Italy	0	24	0	0	0
Total World	18,555	16,261	7,044	5,035	1,457

Source: U.S. Department of Commerce

Australian Vetch and Forage Exports December, 2020 (metric tons)

Crop Year Period	2018-19	2019-20	2019-20	2020	2020
	Nov-Oct	Nov-Oct	Nov-Dec	Nov-Dec	Dec
Japan	417	235	65	68	68
South Africa	140	175	84	70	50
United States	531	71	35	0	0
Kuwait	24	0	0	0	0
Vietnam	233	48	0	0	0
Taiwan	80	80	0	0	0
Philippines	1,375	529	104	23	0
Korea South	18	0	0	0	0
United Kingdom	161	0	0	0	0
Israel	0	0	0	72	0
Bahrain	93	0	0	24	0
Netherlands	33	20	0	0	0
Italy	22	0	0	0	0
Germany	0	44	44	0	0
France	127	0	0	0	0
Belgium	0	24	0	0	0
Other	666	613	98	0	0
Total World	3,918	1,840	429	257	118

Source: Australia Bureau of Statistics



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This edition of the Export Essentials statistical series looks at export clearances through December for Canada, the United States and Australia. Selected trade data for other origins and destinations is included. Supply-demand tables have been updated to reflect 2020 production estimates in selected countries. Projections for 2021 are included with seeded area and production estimated by STAT.