

Export Essentials

Pulse Trade Data

December 2016





www.statpub.com



Platinum Level Subscription

The **Platinum Level subscription** include everything in the regular subscription plus several benefits and extra content.

Platinum subscriptions include supply-demand and trade data for Canadian red and green lentils, as well as green, yellow and split peas. Supply-demand forecasts are also included for several countries. More data will be added throughout the year.

Additional features, such as export and import statistics for India, EU member states, and other countries.

Platinum subscription benefits also include discounts on any books not included in the subscription.

Annual subscriptions cost \$1,750 plus \$50 per additional user in your company.

The **regular subscription** gives users full access to articles; most trade data and supply-demand forecasts for pulses from Canada, the USA and Australia.

Regular subscribers can choose to have articles sent to them by email as they are added to the website. Subscribers can change their email preferences and the selection of commodity areas from which material is emailed. Articles are sent newswire style and include coverage of major USDA and Statistics Canada crop reports.

The STAT website includes monthly updated export trade data for Canada, Australia and the United States; a broad selection of supply and demand forecasts; and weekly update price graphs.

Annual subscriptions cost \$525 plus \$50 per additional user in your company.

Regular Subscription



www.statpub.com

To become a member please contact:

Brian Clancey

Phone (Canada) 604-636-7030 • subs@statpub.com

Mail: 170 - 422 Richards St., Vancouver, B.C., Canada V6B 2Z4

Or visit our website:

<https://www.statpub.com/subscribe.html>

Pulse Trade Data

Brian Clancey, Editor

Copyright ©2016 by STAT Publishing

Cover by: The White Rock Design Crew

All rights reserved. No part of this book may be reproduced in any form by any electronic or mechanical means including photocopying, recording, or information storage and retrieval without permission in writing from STAT Publishing.

Information has been obtained from sources believed to be reliable. However, STAT Publishing does not guarantee the accuracy, adequacy or completeness of any information and/or recommendations contained herein, and is not responsible for nor liable for any results obtained from their use.

Cover photograph is copyright © 2016 and Designed by Pressfoto - Freepik.com. The photograph is being used by permission of the designer with attribution.

ISBN-978-1-895412-54-3

Book Website

www.statpub.com/books

Email: editor@statpub.com

Give feedback on the book at:

editor@statpub.com

Printed in U.S.A.

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	78
Chickpeas.....	102
Birdseeds	115
<i>Canaryseed.....</i>	<i>116</i>
Oilseed	121
Foods and Spices	136
Other Specialty Crops.....	146

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

Canada's government promises several long term changes which will affect the relationship between shippers and the railways.

Key among them is a commitment to introduce legislation in 2017 that would allow reciprocal penalties for inadequate railway services and provide a clear definition of adequate and suitable service.

Performance penalties have long been an irritant for the special crop industry. Reciprocal penalties are also seen as a way to improve the overall efficiency of the transportation system. This is not a new proposal, but it is the first time the government has committed to introduce legislation to force the railways to adopt the concept.

In its 2014 'Grain Chain Supply Study', Quorum Corporation argued, "A framework of penalties and incentives that applies equally to all participants across the supply chain would encourage efficient use of capacity, and help to offset the financial impacts caused when established commitments are not met.

"Railways can charge shippers demurrage fees on the detention of rolling stock beyond the free time allowed for loading or unloading. These fees are intended to penalize inefficient activities beyond the rail carrier's control, and they are paid directly to the rail companies. Balanced accountability across the supply chain would see compensation paid to offset the financial impact of inefficient activities, whether on the side of supply chain providers or users. It would encourage all participants to strive for optimal performance of the system."

Some participants believe penalties for delays loading and unloading cars, for instance, have been used as means of raising railway revenue without risking having the additional revenue clawed back through the Maximum Revenue Entitlement (MRE) scheme. There is some hope that reciprocal penalties plus a promised review of the MRE will bring relief.

Explaining the MRE, Transport Canada says it "is a limit on the overall revenue that can be earned by the Canadian National Railway Company (CN) and the Canadian Pacific Railway Company (CP) for shipping regulated grain from origins within the Western Division or outside of Canada to specific export positions.

"It is based on a formula that can also be described as a limit to the average revenue per tonne (metric ton), for a given length of haul that CN and CP can earn, adjusted for the level of inflation of railway input prices."

If railways exceed the MRE, they must pay the excess amount plus a penalty to the Western Grains Research Foundation. The penalty is 5% of any excess up to 1% and 15% if the MRE is exceeded by more than 1%.

In simple terms, the railways charge less per tonnes if a company can ship 100 cars at a time. Companies only shipping a few cars at a time usually pay a higher rates and may need to give the railways more lead time on shipments because of the logistics of spotting a few cars instead of an entire train. This can result in a situation where it is in the railways interest to limit access to the system for small shippers because of the risk the higher revenue will be lost through the MRE. Modifying the MRE might not eliminate this risk for both the railways and small shippers.

Discussing the MRE, Quorum said, "The MRE is better characterized as an inflationary control mechanism. In effect, it contains any increase in railway freight rates to reflect the rise in underlying costs. In short, it attempts to ensure that any escalation in the freight rates associated with moving grain is consistent with the underlying rate of inflation and capital costs.

"The MRE does not, in and of itself, limit the amount of grain that a railway may handle. Further, it does not preclude a railway from pricing differentially – be it in terms of commodity type, equipment, corridor, season or volume – and which the railways employ regularly in the rates applied to the movement of Western Canadian grain. All things being equal, if a railway were to see a doubling or even tripling of its grain volumes, its revenues would rise correspondingly."

It may be the case that Canadian agriculture over simplifies the issue. A recent report by the USDA underlines the problems facing agricultural products as participants work to expand production and exports. In the United States, "corn, soybeans, and wheat together contribute about 5% of total tonnage but less than 2% of total value (to the railways).

"Movements of other non-agricultural products such as coal, gravel, and limestone show similar patterns. On the other hand, some agricultural products, such as meat, poultry, fish, and seafood actually contribute more in value (2%) than tonnage (1%)."

Under such an environment, railways would be expected to favor shippers capable of rapidly loading entire trains at one

location for a single destination. The implication is service levels for small shippers would be expected to diminish. The special crop industry recognizes this issue, with the result some efforts at consolidation and/or expansion take into account car loading capacity.

There is good reason to believe service levels will improve under a system of joint performance penalties. However, there is equally good reason to believe that without planning export programs in consultation with the railways it may become more difficult to order cars for a specific week. That would be expected to have more impact on smaller as opposed to larger shippers.

During the first 15 weeks of Canada's 2016-17 marketing year, CN Rail delivered 93% of cars ordered for the week in which they were booked, while CP Rail only supplied 79%. The following week, CN Rail supplied another 3% of the previous week's car orders, while CP Rail supplied another 14%. After CP Rail was two weeks late on 3% of the total cars ordered. Both railways have yet to supply 4% the cars which were ordered. If the performance guarantees demanded by the rules allow the railways to be one week late, CN Rail risks paying penalties on 4% of all cars ordered, while CP Rail risks paying penalties on 7%. From the railway's perspective there is a simple cure: effectively reduce the number of bookings they are willing to accept for any given week by an average of 4% through better "logistics management".

One consequence of the railways need to better manage car and engine logistics to avoid paying penalties to shipper is that there might be more transparency in the system. Exporters might need to plan sales and shipping programs in consultation with the railways, while the railways might need to provide a clearer picture of their effective capacity. It may be that the extra costs of managing and coordinating ground transportation might be offset by reductions in penalties and some improvement in the on time performance of exporters, which might result in a moderate reduction in other costs and trade risks.

World Pulse Supply and Demand Summary (metric tons)

Production	2014	2015	2016	2017	Average
Beans	21,850,000	22,456,000	22,078,000	22,554,000	22,274,800
Chickpeas	13,636,500	11,476,080	11,948,800	13,341,600	12,392,676
Lentils	4,676,000	5,123,000	6,422,000	6,340,000	5,186,600
Peas	11,351,000	11,132,000	13,562,000	12,834,000	11,539,200
Total	51,513,500	50,187,080	54,010,800	55,069,600	51,393,276
Total Supply	2014	2015	2016	2017	Average
Beans	22,774,000	23,307,000	22,589,000	23,138,000	23,027,600
Chickpeas	14,016,500	11,710,080	12,002,800	13,651,600	12,620,876
Lentils	5,615,000	5,595,000	6,612,000	7,291,000	5,855,600
Peas	11,821,000	12,012,000	13,962,000	13,924,000	12,021,200
Total	54,226,500	52,624,080	55,165,800	58,004,600	53,525,276
Trade	2014	2015	2016	2017	Average
Beans	3,721,000	3,944,000	3,635,000	3,953,000	3,786,000
Chickpeas	1,252,000	1,829,000	1,553,000	1,206,000	1,534,764
Lentils	2,960,000	2,878,000	3,175,000	3,799,000	2,812,000
Peas	5,100,000	4,280,000	5,350,000	4,910,000	4,592,000
Total	13,033,000	12,931,000	13,713,000	13,868,000	12,724,764
Inferred Use	2014	2015	2016	2017	Average
Beans	21,923,000	22,796,000	22,005,000	22,575,000	22,273,400
Chickpeas	13,782,500	11,656,080	11,692,800	13,505,600	12,370,276
Lentils	5,143,000	5,405,000	5,661,000	6,260,000	5,219,000
Peas	10,941,000	11,612,000	12,872,000	12,314,000	11,395,200
Total	51,789,500	51,469,080	52,230,800	54,654,600	51,257,876
Ending Stocks	2014	2015	2016	2017	Average
Beans	851,000	511,000	584,000	563,000	754,200
Chickpeas	234,000	54,000	310,000	146,000	250,600
Lentils	472,000	190,000	951,000	1,031,000	636,600
Peas	880,000	400,000	1,090,000	1,610,000	626,000
Total	2,437,000	1,155,000	2,935,000	3,350,000	2,267,400
Stocks to Use	2014	2015	2016	2017	Average
Beans	4%	2%	3%	2%	3%
Chickpeas	2%	0%	3%	1%	2%
Lentils	9%	4%	17%	16%	12%
Peas	8%	3%	8%	13%	5%
Total	23%	10%	31%	33%	23%

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

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

Production	Season	2014-15	2015-16	2016-17	2017-18
Tur	Kharif	2,810,000	2,460,000	4,290,000	2,430,000
Gram	Rabi	7,330,000	7,170,000	9,040,000	8,590,000
Urad	Kharif	1,280,000	1,150,000	2,010,000	1,174,000
	Rabi	680,000	730,000	752,500	656,000
	Total	1,960,000	2,200,000	2,762,500	1,830,000
Moong	Kharif	870,000	1,030,000	1,460,000	929,000
	Rabi	640,000	560,000	712,500	531,000
	Total	1,510,000	1,600,000	2,172,500	1,460,000
Other	Kharif	770,000	710,000	940,000	756,000
	Rabi	2,770,000	2,800,000	3,145,500	2,724,000
	Total	3,540,000	3,510,000	4,085,500	3,480,000
All Pulses	Kharif	5,730,000	5,350,000	8,700,000	5,289,000
	Rabi	11,420,000	11,260,000	13,650,500	12,501,000
Total Production	Total	17,150,000	16,610,000	22,350,500	17,790,000
Pulse Imports	Peas	1,771,000	1,701,000	1,383,000	1,267,000
	Chickpeas	329,000	785,000	686,000	765,000
	Lentils	755,000	971,000	892,000	540,000
	Beans	1,054,000	1,145,000	1,071,000	1,056,000
Total Imports	All Pulses	3,909,000	4,602,000	4,032,000	3,628,000
Available Supply and Inferred Consumption (production plus imports)					
Total Supply	Pulses	21,059,000	21,212,000	26,382,500	21,418,000

Production estimates and forecasts based on historical data from India's agriculture department. Trade estimates based on data from exporting nations and the FAO.

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

Area (acres)	2013	2014	2015	2016	2017
Lentils	2,720,000	3,120,000	4,035,000	5,860,000	5,590,000
Dry Peas	3,325,000	3,985,000	3,680,000	4,239,000	4,460,000
White Bean	75,000	90,000	85,000	82,000	99,000
Colored Bean	165,000	215,000	175,000	195,000	189,000
Chick Peas	190,500	180,000	123,000	172,000	166,000
Canaryseed	291,500	302,500	334,500	269,000	311,000
Mustard	365,000	500,000	345,000	525,000	514,000
Sunflower	70,000	75,000	100,000	70,000	80,000
Soybean	4,618,900	5,561,900	5,411,400	5,467,100	5,895,000
Production (MT)	2013	2014	2015	2016	2017
Lentils	2,261,700	1,987,000	2,540,500	3,248,200	3,693,000
Dry Peas	3,960,800	3,810,100	3,200,700	4,835,900	4,585,000
White Bean	65,400	77,700	75,000	69,200	86,000
Colored Bean	140,700	195,400	168,500	188,400	175,000
Chick Peas	180,400	129,100	89,900	85,200	123,000
Canaryseed	180,800	125,900	152,600	123,800	151,000
Mustard	154,500	198,000	123,400	233,900	204,000
Sunflower	51,900	55,000	72,600	50,600	61,000
Soybean	5,358,900	6,048,600	6,371,000	6,462,700	6,857,000
Yields (lbs)	2013	2014	2015	2016	2017
Lentils	1,833	1,404	1,388	1,222	1,456
Dry Peas	2,626	2,108	1,917	2,515	2,266
White Bean	1,922	1,903	1,945	1,860	1,915
Colored Bean	1,880	2,004	2,123	2,130	2,041
Chick Peas	2,088	1,581	1,611	1,092	1,634
Canaryseed	1,367	918	1,006	1,015	1,070
Mustard	933	873	789	982	875
Sunflower	1,635	1,617	1,601	1,594	1,681
Soybean	2,558	2,398	2,596	2,606	2,564

BASED on Statistics Canada data. Copyright 2016 STAT Publishing Panama Corp.

Canadian Specialty Grain Export Summary October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
Yellow Pea	2,577,669	2,056,312	1,099,423	1,375,563	426,711
Green Pea	298,397	423,798	39,416	59,032	17,222
Split Pea	83,898	90,215	18,570	21,497	7,625
Whole & Split Pea	3,085,819	2,651,906	1,168,895	1,469,289	457,512
Green Lentil	772,773	559,208	170,354	133,202	88,358
Red Lentil	1,362,651	1,532,700	754,298	587,199	311,446
Lentil	2,180,679	2,146,658	942,154	744,331	418,292
Kabuli Chickpea	61,815	103,575	16,685	12,268	2,372
Chickpea	78,441	151,601	27,655	18,997	4,775
Navy or Pea Bean	98,335	91,420	24,313	24,458	8,330
Kidney & Navy Bean	122,015	123,781	33,227	33,685	12,389
Pinto Bean	55,170	49,863	11,476	11,354	4,095
Small Red Bean	28,403	27,840	2,167	3,177	1,155
Mung Bean	3,057	3,924	1,486	1,501	766
Fababean	23,625	25,097	1,331	1,697	537
Bambara Bean	3	0	0	0	0
Cowpea	21	49	9	50	7
Pigeon Pea	18	24	5	10	8
Bean (nes)	153,284	168,404	34,741	42,889	15,422
Canaryseed	164,506	146,150	28,045	27,176	7,359
Buckwheat	3,537	6,594	953	1,360	938
Mustard Seed	126,001	112,903	27,021	27,852	10,527
Sunflower	34,162	28,577	8,383	5,818	1,991
Canola	9,215,552	10,280,882	2,442,181	2,172,343	769,457
Linseed (flax)	708,113	631,843	44,611	131,615	12,873
Soybean	3,854,633	4,257,945	1,236,835	1,132,020	765,700
Safflower Seed	277	156	47	93	6
Caraway Seed	0	4	0	3	2
Minor Oilseed	16,280	26,146	4,906	9,795	3,444

Source Statistics Canada

Australia Pulse Production Summary (hectares, metric tons)

Area (hectares)	2012	2013	2014	2015	2016
Broad Beans	24,000	27,000	24,300	24,500	10,200
Chickpea All	574,000	507,000	525,100	661,300	789,000
Desi	502,200	427,550	470,150	614,300	739,000
Kabuli	71,800	79,450	54,950	47,000	50,000
Faba Beans	203,000	152,000	163,900	282,200	256,000
Field Pea All	280,500	245,000	237,500	238,100	230,000
Blue	N/A	N/A	N/A	N/A	N/A
Dun	280,500	245,000	237,500	238,100	230,000
White	N/A	N/A	N/A	N/A	N/A
Lentils	164,400	170,000	189,000	232,100	253,000
Lupin All	450,200	386,850	442,600	489,700	522,000
Albus	30,700	32,850	30,400	44,700	42,700
Angustifolius	419,500	354,000	412,200	445,000	479,300
Mung Beans	85,000	86,000	125,000	150,000	155,000
Navy Beans	3,000	3,000	3,000	3,000	3,000
Vetch	20,000	18,000	19,000	20,000	18,000
All Pulses	1,804,100	1,594,850	1,729,400	2,100,900	2,236,200

Australia Pulse Production Summary (metric tons)

Production	2012	2013	2014	2015	2016
Broad Beans	47,300	49,600	40,000	24,600	17,100
Chickpea All	813,300	682,000	690,407	1,013,000	1,227,000
Desi	735,300	584,000	648,807	969,800	1,168,500
Kabuli	78,000	98,000	41,600	43,200	58,500
Faba Beans	377,000	328,000	296,300	319,100	500,000
Field Pea All	320,000	342,000	290,000	204,500	370,000
Blue	N/A	N/A	N/A	N/A	N/A
Dun	320,000	342,000	290,000	204,500	370,000
White	N/A	N/A	N/A	N/A	N/A
Lentils	273,500	299,400	242,000	258,200	450,000
Lupin All	458,700	626,000	549,000	606,700	969,000
Albus	34,000	37,000	37,500	52,000	53,500
Angustifolius	424,700	589,000	511,500	554,700	915,500
Mung Beans	87,000	77,500	117,200	156,400	196,500
Navy Beans	3,100	3,000	2,500	1,800	3,300
Vetch	4,500	3,800	3,200	2,500	4,200
All Pulses	2,384,400	2,411,300	2,230,607	2,586,800	3,737,100

Australian Specialty Grain Export Summary October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Whole Pea	121,636	131,830	115,725	4,971	3,005
Split Pea	36,257	27,924	14,167	2,224	718
Chickpea	629,325	662,782	1,151,808	54,315	117,850
Broadbean (faba)	358,466	293,914	273,506	30,474	15,510
Mung Bean	31,223	109,307	141,096	2,446	7,471
Kidney Bean	45	92	104	3	4
Adzuki Bean	3,392	1,764	1,178	126	24
Beans (nes)	224	49	1,782	0	585
Lentil	302,418	207,491	193,151	939	957
Vetch, Forage	3,921	2,303	2,063	62	10
Millet	13,079	2,133	25,887	165	231
Safflower Seed	621	420	1,565	0	0
Sunflower	343	190	233	86	6
Canaryseed	18	14	282	1	185
Mustard Seed	86	4,283	8,171	0	0
Rapeseed	119,034	47,130	26,148	4,284	148
Soybean	4,336	2,463	3,886	920	154
Linseed (flax)	30	13	13	2	2
Buckwheat	110	346	121	57	5

Source Australian Bureau of Statistics

U.S. Specialty Grain Export Summary October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Pinto Bean	43,562	84,680	12,927	17,044	9,842
Black Bean	43,505	55,074	8,574	13,176	9,948
Pea Bean	141,967	110,091	33,377	24,118	10,376
Great Northern Bean	39,398	17,503	2,448	2,432	1,165
Dark Red Kidney	48,525	40,646	10,236	6,946	5,076
Light Red Kidney	4,112	10,275	1,075	1,795	492
Kidney (nes)	15,796	20,044	2,023	3,438	1,936
Small Red Bean	17,306	7,591	2,526	1,475	344
Pink Bean	916	1,408	148	305	243
Cranberry Bean	8,746	11,151	1,210	1,243	1,207
Mung Bean	3,036	3,401	185	203	78
Small White Bean	569	419	229	11	6
Baby Lima Bean	12,545	5,838	801	202	83
Large Lima Bean	13,121	14,474	1,372	1,997	1,786
Blackeye Cowpea	909	1,960	120	135	109
Broadbean	32	104	14	46	0
Pigeon Pea	244	346	56	0	0
Bambara Bean	29	68	9	8	8
Bean (nes)	12,405	19,228	5,310	6,394	3,775
Lentil	219,385	221,823	66,274	105,836	43,436
Green Pea	129,100	108,273	13,909	50,228	21,321
Yellow Pea	146,507	169,256	54,277	61,321	6,208
Split Pea	60,045	118,023	7,315	3,951	1,282
Aust. Winter Pea	913	353	24	403	140
Field Peas (nes)	107,423	102,255	19,890	13,212	6,191
Chickpea	41,974	59,184	10,139	46,640	18,384
Millet	40,015	41,559	8,841	7,505	4,155
Canaryseed	343	480	0	267	0
Nigerseed	1,091	882	320	76	0
Safflower Seed	1,392	1,099	51	254	141
Popcorn	146,265	131,877	22,500	31,850	19,509
Microwave Popcorn	53,268	50,896	8,113	8,192	4,288
Hulled Sunflower	12,153	8,520	1,508	1,355	820
Confection Sunflower	57,919	62,283	9,104	8,217	3,918
Oil Sunflower	31,529	19,628	3,304	4,126	1,906
Buckwheat	17,926	29,930	2,692	2,249	1,282
Mustard Seed	2,410	5,362	367	1,340	474

Source U.S. Department of Commerce

Beans

December marks both the end of the International Year of Pulses (IYOP) and a moment when world pulse production set new records despite opening with a disastrous decline in output on the Indian subcontinent.

Production of all classes of dry edible pulses ended up around 53.99 million metric tons, compared to 50.19 million in 2015 and the recent five-year average of 50.28 million. While dry edible bean and chickpea output were little changed from 2015, field pea and lentil output increased sharply mainly because of record harvests in both the United States and Canada.

This year's production gains did not occur because of the IYOP. But, an argument can be made that in the months prior to and in the 21 months after the United Nations passed a resolution designating 2016 as the IYOP, a lot of market creation and development benefitted from prospects of a year long promotion of global pulse consumption. A dizzying array of packaged products which use whole, split and fractionated pulses have been released by food manufacturers in recent years. Those product releases built on trends in many western countries which have seen the flat to downward trends in pulse consumption reverse direction.

That is reflected in global per capita usage levels for pulses. Per capita disappearance is expected to average 7.38 kilograms per human being this year and 7.6 kilograms in 2017, continuing an upward trend in usage that started in 2009. Every year since 2009, per capita pulse disappearance has been above the previous five-year rolling average. This has resulted in a situation where it is dangerous to assume that just because pulse output is up, that prices will be significantly lower.

Consumption trends in India have underscored this point. While rising production has resulted in harvest selling pressure on its domestic markets, improved rural incomes have resulted in greater demand for pulses as people increase spending on food. Between 2005 and 2009, per capita pulse consumption in India averaged 15.49 kilograms per year, with domestic production averaging 14.31 million tonnes per year and imports 3.12 million. At the level, the annual gap between how many pulses were eaten and the minimum dietary needs of the population averaged 2.24 million tonnes per year. The difference between actual and optimum consumption was over five million tonnes per year. Between 2011 and 2015, India's average per capita pulse consumption jumped to 17.68 kilograms per year, with domestic production averaging 17.68 million tonnes and imports 3.89 million. This meant that on average India had enough pulses to cover its minimum dietary needs, but was still 2.84 million tonnes short of the optimum quantity recommended by nutritionists.

Even so, India has just gone through two years in which the available supply of pulses was below both its minimum and optimum dietary needs. This season is witnessing a dramatic reversal. For the first time, India will have more than enough pulses available from all sources to cover its optimum dietary requirements. The change started to affect markets in November and December as heavy arrivals of new crop tur or pigeon pea from India's kharif or monsoon season coincided with a record Australian desi chickpea harvest. Both events add to the psychological impact of what could be a record rabi season pulse crop. Competition for available demand on the Indian subcontinent could see world prices for field peas, desi and small kabuli chickpeas face added pressure in 2017.

World production of dry edible beans is now expected to total 22.078 million tonnes, down from 22.456 million last season. Despite the decline, residual supplies are expected to rise from an estimated 505,000 for the 2015-16 season to 607,000 this season. This is largely a reflection of increase production in net importing countries, which will result in stock increases in net exporting countries. The increase in residual supplies is nominal given world consumption of around 21.98 million tonnes. Even so, it could create some anxiety among exporters eager to reduce season ending inventories.

World Dry Bean Production Summary

(hectares, metric tons, kilograms)

Area (hectares)	2013	2014	2015	2016	2017
United States	550,000	689,000	713,000	722,000	692,000
Canada	97,000	123,000	105,000	112,000	117,000
China	931,000	936,000	888,000	800,000	955,000
Myanmar	2,700,000	2,634,000	2,597,000	2,610,000	2,735,000
Argentina	272,000	347,000	550,000	360,000	433,000
Brazil	3,040,000	2,838,000	2,950,000	3,077,000	2,920,000
Mexico	1,755,000	1,600,000	1,452,000	1,370,000	1,582,000
Other	18,113,000	18,481,000	19,148,000	18,937,000	18,662,000
Total	27,458,000	27,648,000	28,403,000	27,988,000	28,096,000
Production (MT)	2013	2014	2015	2016	2017
United States	1,115,000	1,311,000	1,366,000	1,318,000	1,347,000
Canada	206,000	273,000	244,000	258,000	261,000
China	1,038,000	1,046,000	962,000	920,000	1,108,000
Myanmar	3,800,000	3,737,000	3,614,000	3,679,000	3,870,000
Argentina	96,000	322,000	604,000	340,000	395,000
Brazil	3,210,000	2,516,000	3,074,000	3,047,000	2,938,000
Mexico	1,295,000	1,274,000	896,000	940,000	1,128,000
Other	11,095,000	11,371,000	11,696,000	11,576,000	11,507,000
Total	21,855,000	21,850,000	22,456,000	22,078,000	22,554,000
Yields (kg per hectare)	2013	2014	2015	2016	2017
United States	2,027	1,903	1,916	1,825	1,947
Canada	2,124	2,220	2,324	2,304	2,231
China	1,115	1,118	1,083	1,150	1,160
Myanmar	1,407	1,419	1,392	1,410	1,415
Argentina	353	928	1,098	944	912
Brazil	1,056	887	1,042	990	1,006
Mexico	738	796	617	686	713
Other	613	615	611	611	617
World Yield	796	790	791	789	803

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

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

	2013	2014	2015	2016	2017
Area (hectares)	27,458,000	27,648,000	28,403,000	27,988,000	28,096,000
Yield (kg/ha)	796	790	791	789	803
Production	21,855,000	21,850,000	22,456,000	22,078,000	22,554,000
Carry-in	901,000	924,000	851,000	511,000	584,000
Supply	22,756,000	22,774,000	23,307,000	22,589,000	23,138,000
Trade	3,365,000	3,721,000	3,944,000	3,635,000	3,953,000
Inferred Use	21,832,000	21,923,000	22,796,000	22,005,000	22,575,000
Ending Stock	924,000	851,000	511,000	584,000	563,000
Stock-Use Ratio	4.2%	3.9%	2.2%	2.7%	2.5%
Per Capita (kg)	3.084	3.097	3.220	3.109	3.189

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)

	2012	2013	2014	2015	2016
Area (hectares)	856,000	930,500	936,000	888,000	800,000
Yield (kg)	1,343	1,115	1,118	1,083	1,150
Production	1,149,998	1,037,800	1,046,000	962,000	920,000
Opening Stocks	158,000	18,000	57,000	83,000	60,000
Imports	39,000	24,000	36,000	60,000	36,000
Supply	1,346,998	1,079,800	1,139,000	1,105,000	1,016,000
Disappearance					
Exports	911,627	473,614	521,728	499,000	420,000
Domestic	417,372	549,185	534,272	545,999	561,000
Total Usage	1,328,999	1,022,799	1,056,001	1,044,999	981,000
Ending Stocks	18,000	57,000	83,000	60,000	35,000
Stocks/Use	1.4 %	5.6 %	7.9 %	5.7 %	3.6 %

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)

	2010	2011	2012	2013	2014
Area (hectares)	1,630,224	894,972	1,558,992	1,754,843	1,600,000
Yield (kg/Ha)	709	634	693	738	750
Production	1,156,251	567,779	1,080,857	1,294,634	1,200,000
Opening Stocks	286,000	183,000	8,000	137,000	246,000
Imports	117,470	104,897	234,433	134,494	70,000
Supply	1,559,721	855,676	1,323,290	1,566,128	1,516,000
Disappearance					
Exports	30,249	37,593	16,879	32,908	90,000
Domestic Use	1,346,472	810,083	1,169,411	1,287,220	1,227,000
Total Usage	1,376,721	847,676	1,186,290	1,320,128	1,317,000
Ending Stocks	183,000	8,000	137,000	246,000	199,000
Stocks/Use	13.3 %	0.9 %	11.5 %	18.6 %	15.1 %

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

United States Per Capita Bean Consumption (pounds per person per year)

	2012	2013	2014	2015	2016
Pinto	2.74	2.32	2.67	2.61	2.65
Navy	0.67	0.36	0.02	0.48	0.46
Great Northern	0.16	0.19	0.27	0.32	0.31
All Kidney	0.40	0.40	0.38	0.51	0.47
Dark Red	0.18	0.12	0.06	0.12	0.16
Light Red	0.22	0.29	0.32	0.39	0.32
Black	0.71	0.82	0.86	0.97	0.93
Lima	0.06	0.05	0.01	0.01	0.05
Baby Lima	0.04	0.05	0.01	0.01	0.04
Large Lima	0.02	0.00	0.00	0.00	0.00
Small Red	0.21	0.13	0.06	0.25	0.20
Chickpea	0.63	0.85	0.71	0.65	0.72
Blackeye	0.07	0.20	0.15	0.17	0.17
Pink	0.16	0.12	0.11	0.12	0.15
Other	0.37	0.41	0.51	0.74	0.69
Total	6.19	5.84	5.74	6.82	6.79
Usage Conversions (metric tons)					
Inferred Use	888,109	846,406	839,657	1,007,232	1,012,583
5-year Av	884,597	886,966	878,024	875,325	878,898

BASED on USDA ERS data

USDA NASS Bean Production Estimates By State (metric tons)

	2012	2013	2014	2015	2016
Production (metric tons)					
Arizona	12,565	7,620	9,571	8,528	7,751
California	59,149	52,164	48,127	46,675	50,531
Colorado	37,558	24,494	37,875	38,374	35,108
Idaho	137,168	106,867	101,107	97,115	126,100
Kansas	7,167	3,901	5,352	8,845	6,226
Michigan	159,938	148,326	198,449	250,975	166,334
Minnesota	140,751	106,142	130,908	176,721	144,335
Montana	21,138	20,548	27,352	28,758	62,551
N. Dakota	528,894	321,827	398,939	403,747	392,996
Nebraska	144,834	124,739	177,629	141,386	134,446
New Mexico	9,798	8,800	9,072	11,975	12,990
New York	8,255	7,258	5,216	5,352	7,041
Oregon	11,703	8,392	8,664	9,389	6,328
South Dakota	12,066	10,433	11,022	9,299	12,285
Texas	6,169	16,602	11,612	17,781	17,690
Utah	N/A	N/A	N/A	N/A	N/A
Washington	100,699	98,204	85,322	71,759	105,325
Washington	4,581	4,445	8,891	7,258	5,951
Wyoming	45,677	43,999	36,242	32,341	24,494
Total	1,448,109	1,114,760	1,311,349	1,366,280	1,318,483

USDA NASS Seeded Area Estimates By State (acres)

	2012	2013	2014	2015	2016
Arizona	13,500	10,000	11,000	9,100	9,000
California	58,500	50,000	48,000	45,000	48,500
Colorado	50,000	39,000	46,000	50,000	45,000
Idaho	145,000	125,000	125,000	120,000	140,000
Kansas	8,000	5,000	7,500	8,000	8,000
Michigan	200,000	175,000	230,000	275,000	220,000
Minnesota	160,000	125,000	155,000	190,000	170,000
Montana	32,000	24,000	37,500	49,000	101,000
N. Dakota	700,000	440,000	630,000	655,000	660,000
Nebraska	145,000	130,000	170,000	140,000	145,000
New Mexico	9,800	10,000	10,500	12,900	13,000
New York	10,000	9,000	8,000	8,000	8,000
Oregon	10,500	8,300	8,500	9,000	9,000
South Dakota	13,000	12,000	14,000	12,500	13,000
Texas	22,000	33,000	23,000	31,000	25,000
Utah	N/A	N/A	N/A	N/A	N/A
Washington	115,000	120,000	127,700	110,000	130,000
Wisconsin	5,200	5,400	7,900	7,900	8,000
Wyoming	45,000	39,000	42,000	30,000	32,000
Total	1,742,500	1,359,700	1,701,600	1,762,400	1,784,500

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

	2012	2013	2014	2015	2016
Production (MT)					
Large Lima	10,297	8,573	8,618	11,657	15,198
Baby Lima	13,699	8,074	13,563	10,115	7,081
Navy	222,535	154,314	193,822	206,795	156,201
Great Northern	55,430	68,720	108,183	41,504	41,532
Small White	1,497	N/A	1,905	5,216	4,167
Pinto	613,898	384,922	448,562	433,231	470,080
L. Red Kidney	36,378	38,329	52,844	55,520	27,463
D. Red Kidney	41,051	38,011	52,663	71,396	58,738
Pink	27,760	21,591	16,602	15,422	17,261
Small Red	38,011	24,857	32,115	50,168	33,530
Cranberry	3,130	2,404	4,128	6,668	1,965
Black	169,600	115,440	178,490	253,788	182,838
Blackeye	24,766	28,985	21,591	25,628	29,678
Garbanzo	151,139	161,435	127,279	114,443	221,634
Other	38,919	59,104	50,984	64,728	51,117
Total	1,448,109	1,114,760	1,311,349	1,366,280	1,318,483
Seeded (acres)					
	2012	2013	2014	2015	2016
Large Lima	9,700	6,700	8,100	10,700	13,800
Baby Lima	12,900	6,800	14,900	8,900	6,800
Navy	262,800	174,200	240,700	235,400	204,300
Great Northern	55,900	75,500	107,100	44,700	45,500
Small White	1,200	N/A	2,300	5,100	4,200
Pinto	729,700	485,100	609,900	580,100	670,600
Light Red Kidney	40,200	43,200	55,200	67,200	31,900
Dark Red Kidney	46,200	46,700	59,300	79,300	68,700
Pink	29,400	23,500	22,400	19,500	19,400
Small Red	40,000	26,000	34,700	53,700	36,100
Cranberry	4,700	4,100	5,800	8,200	3,300
Black	216,800	143,100	226,400	332,400	255,500
Blackeye	37,400	42,100	31,300	37,200	35,400
Garbanzo	207,900	220,700	215,100	207,500	326,800
Other	48,000	62,300	68,400	74,500	62,200
Total	1,742,800	1,360,000	1,701,600	1,764,400	1,784,500

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

Area (acres)	2013	2014	2015	2016	2017
Canada	240,000	305,000	260,000	277,000	288,000
United States	1,139,000	1,486,500	1,554,900	1,457,700	1,457,400
Mexico	4,336,000	3,954,000	3,588,000	3,385,000	3,909,000
Total	5,715,000	5,745,500	5,402,900	5,119,700	5,654,400
Production (MT)					
Canada					
- Colored	140,700	195,400	168,500	188,400	175,000
- White	65,400	77,700	75,000	69,200	86,000
Cdn Total	206,100	273,100	243,500	257,600	261,000
United States					
- Pinto	385,000	449,000	433,000	470,000	469,000
- Black	115,000	178,000	254,000	183,000	197,000
- Navy	154,000	194,000	207,000	156,000	168,000
- Great Northern	69,000	108,000	42,000	42,000	52,000
- Other	230,000	255,000	316,000	246,000	318,000
U.S. Total	953,000	1,184,000	1,252,000	1,097,000	1,204,000
Mexico	1,294,634	1,273,606	896,000	940,000	1,128,000
Total Production	2,221,914	2,730,706	2,391,500	2,294,600	2,593,000
Opening Stocks	453,000	332,000	415,000	292,000	218,000
Total Supply	2,674,914	3,062,706	2,806,500	2,586,600	2,811,000
Exports	381,000	405,000	319,000	309,000	348,000
Domestic	1,961,914	2,242,706	2,195,500	2,059,600	2,310,000
Ending Stocks	332,000	415,000	292,000	218,000	153,000
Average Domestic	1,964,000	1,947,000	2,000,000	1,974,000	2,091,000

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

Colored Beans

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

Year	2013	2014	2015	2016	2017
Acreage	46,700	59,300	79,300	68,700	69,900
Yield (lbs)	1,794	1,958	1,985	1,885	1,803
Production	38,011	52,663	71,396	58,738	57,170
Carryin	1,000	0	0	18,000	7,000
Imports	12,268	12,600	13,000	15,300	
Stocks	51,279	65,263	84,396	92,038	64,171
Disappearance					
Europe	25,699	38,211	28,400	36,000	27,900
Americas	5,543	8,527	6,300	9,100	6,200
Other	5,567	4,503	2,200	7,200	4,800
Total Exports	36,808	51,241	36,900	52,300	38,900
Domestic	11,123	9,885	25,913	29,091	21,922
Seed, Feed, Waste	3,348	4,137	3,584	3,646	3,349
Total Usage	51,279	65,263	66,397	85,037	64,171
Ending Stocks	0	0	18,000	7,000	0
Stocks/Use Ratio	0.0 %	0.0 %	27.1 %	8.2 %	0.0 %

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

U.S. Dark Red Kidney Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Italy	15,163	13,401	5,109	3,672	2,909
Canada	5,247	4,163	1,437	754	627
Netherlands	2,207	598	106	361	361
Germany	1,431	2,192	0	505	308
Belgium	3,493	4,121	1,377	498	217
Spain	999	81	0	215	215
Switzerland	144	0	0	111	111
Mexico	2,597	13	0	84	84
Australia	346	355	80	51	51
United Arab Emirates	0	21	0	41	41
United Kingdom	2,331	1,757	156	61	41
El Salvador	120	300	0	100	40
Japan	1,360	1,017	18	141	38
Hong Kong	25	22	0	18	18
New Zealand	0	106	0	7	7
Netherlands Antilles	35	48	11	5	5
Indonesia	0	0	0	5	5
Colombia	69	1,411	497	0	0
Taiwan	23	0	0	0	0
Venezuela	0	0	0	5	0
Vietnam	0	22	0	0	0
Nicaragua	334	270	0	0	0
Panama	0	42	0	0	0
Guatemala	0	23	0	40	0
Korea South	14	152	0	0	0
Leeward Windward Is	21	33	10	4	0
Costa Rica	104	0	0	0	0
Jamaica	0	176	0	0	0
Portugal	810	102	0	0	0
Hungary	1,951	2,171	0	104	0
Poland	1,311	491	246	0	0
Other	8,391	7,559	1,191	167	0
Total World	48,525	40,646	10,236	6,946	5,076

Source: U.S. Department of Commerce

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

Year	2013	2014	2015	2016	2017
Acreage	43,200	55,200	67,200	31,900	50,300
Yield (lbs)	1,956	2,111	1,821	1,898	1,936
Production	38,329	52,844	55,520	27,463	44,172
Carryin	1,000	1,000	8,000	13,000	0
Stocks	39,328	53,844	63,520	40,463	44,172
Disappearance					
Europe	426	1,217	1,892	1,300	1,000
Americas	2,880	2,687	7,397	3,700	3,700
Other	3,916	3,420	3,693	3,000	4,000
Total Exports	7,222	7,324	12,982	8,000	8,700
Domestic	28,228	35,014	35,725	29,840	29,213
Seed, Feed, Waste	2,879	3,505	1,813	2,624	2,259
Total Usage	38,329	45,844	50,520	40,463	40,172
Ending Stocks	1,000	8,000	13,000	0	4,000
Stocks/Use Ratio	2.6 %	17.5 %	25.7 %	0.0 %	10.0 %

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

U.S. Light Red Kidney Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Portugal	533	921	0	243	180
France	662	948	131	214	88
Colombia	610	3,503	649	835	68
Panama	0	2,386	0	286	41
United Arab Emirates	0	204	0	41	41
Netherlands Antilles	248	266	42	70	31
Hong Kong	4	91	23	21	12
Spain	0	0	0	10	10
Canada	496	680	136	33	9
Leeward Windward Is	253	38	0	7	7
Bahamas	17	20	4	4	4
Dominican Republic	9	31	23	1	1
Barbados	18	7	2	2	0
Suriname	12	0	0	0	0
Jamaica	10	114	2	0	0
Bermuda	11	4	1	0	0
Costa Rica	596	41	0	0	0
Honduras	0	20	0	0	0
Mexico	224	5	0	0	0
Guatemala	159	121	9	0	0
El Salvador	0	60	0	0	0
Trinidad	23	71	0	0	0
French Guiana	0	37	0	0	0
Australia	46	393	20	9	0
Estonia	0	3	0	0	0
Israel	0	10	6	0	0
Germany	0	4	0	0	0
United Kingdom	22	16	0	0	0
Liberia	154	79	0	19	0
Other	5	203	24	0	0
Total World	4,112	10,275	1,075	1,795	492

Source: U.S. Department of Commerce

U.S. Kidney (nes) Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Mexico	9,412	16,461	1,221	1,941	927
Brazil	0	0	0	617	617
Canada	4,910	2,402	639	746	258
Italy	0	100	0	45	45
Korea South	0	0	0	44	44
Israel	0	124	0	41	41
Indonesia	0	0	0	5	5
Bahamas	37	1	0	0	0
Jamaica	45	9	0	0	0
Peru	46	0	0	0	0
Colombia	111	20	20	0	0
Leeward Windward Is	4	9	9	0	0
Trinidad	23	0	0	0	0
United Kingdom	41	0	0	0	0
Netherlands Antilles	4	5	5	0	0
Panama	432	462	56	0	0
Honduras	0	41	41	0	0
Haiti	23	0	0	0	0
Dominican Republic	93	0	0	0	0
Australia	72	105	22	0	0
Taiwan	70	0	0	0	0
Netherlands	0	44	0	0	0
Saudi Arabia	16	0	0	0	0
Spain	134	41	0	0	0
Other	323	222	11	0	0
Total World	15,796	20,044	2,023	3,438	1,936

Source: U.S. Department of Commerce

Canadian Kidney & Navy Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United Kingdom	58,668	56,929	15,505	16,994	6,097
Italy	14,235	13,498	4,215	3,613	1,217
United States	15,501	16,127	5,499	3,385	1,157
Mexico	174	4,537	1,134	2,209	1,143
Korea South	3,849	4,601	1,008	1,478	847
Brazil	0	0	0	618	618
Netherlands	2,862	3,334	401	665	265
Ireland	1,580	1,506	471	459	167
Croatia	592	885	220	200	140
Australia	3,097	3,069	790	411	100
Czech Republic	182	42	0	100	100
Spain	1,475	1,820	1,136	323	88
Poland	200	60	0	120	80
Belgium	1,055	458	0	249	75
Pakistan	0	132	0	177	53
France	1,237	1,001	403	276	52
Jamaica	368	347	61	61	41
Hungary	197	139	0	60	40
Trinidad	310	361	126	37	37
Turkey	4,414	1,106	453	225	25
Portugal	959	406	60	136	21
Palestine	313	220	120	60	20
Antigua and Barbuda	104	21	6	3	3
Dominica	53	64	17	4	2
Grenada	17	14	5	4	2
Greece	82	106	40	21	1
Saint Lucia	1	1	1	0	0
Turks and Caicos	1	1	1	0	0
Guyana	1	0	0	0	0
Chile	150	0	0	0	0
New Zealand	4,054	5,315	612	978	0
Japan	800	1,304	322	234	0
China	426	285	0	0	0
Other	5,057	6,091	623	585	0
Total World	122,015	123,781	33,227	33,685	12,389

Source: Statistics Canada

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

Year	2013	2014	2015	2016	2017
Acreage	143,100	226,400	332,400	255,500	261,900
Yield (lbs)	1,778	1,738	1,683	1,578	1,660
Production	115,440	178,490	253,788	182,838	197,255
Carryin	30,000	19,000	20,000	76,000	49,000
Stocks	145,440	197,491	273,788	258,838	246,255
Disappearance					
Europe	892	1,140	733	1,100	1,000
Americas	30,658	40,349	52,884	66,700	57,400
Other	6,185	2,487	2,281	3,900	3,800
Total Exports	37,735	43,976	55,898	71,700	62,200
Domestic	77,905	117,615	123,690	122,738	121,455
Seed, Feed, Waste	10,800	15,900	18,200	15,400	15,600
Total Usage	126,440	177,491	197,788	209,838	199,255
Ending Stocks	19,000	20,000	76,000	49,000	47,000
Stocks/Use Ratio	15.0 %	11.3 %	38.4 %	23.4 %	23.6 %

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

U.S. Black Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Brazil	0	709	0	7,253	6,793
Costa Rica	171	249	4	866	843
Mexico	30,565	36,205	6,973	1,430	776
Guatemala	2,775	1,895	66	988	338
Colombia	63	318	0	637	286
Haiti	584	2,009	106	171	171
Italy	439	305	82	133	133
Venezuela	0	0	0	331	131
Australia	1,320	1,335	79	223	113
El Salvador	1,441	1,696	249	618	80
Israel	0	0	0	69	69
Philippines	127	107	43	64	64
United Kingdom	417	381	54	73	36
Netherlands Antilles	49	75	7	25	25
Panama	36	84	0	203	21
Belgium	0	0	0	21	21
Spain	229	0	0	15	15
Peru	42	97	0	20	14
Dominican Republic	4,084	8,692	858	9	9
Bahamas	0	9	3	4	4
New Zealand	98	142	6	23	4
Indonesia	10	0	0	2	2
Turks and Caicos	0	8	0	1	0
Leeward Windward Is	14	1	1	0	0
Trinidad	6	0	0	0	0
Jamaica	0	4	0	0	0
Barbados	2	2	0	0	0
Suriname	0	9	0	0	0
Taiwan	0	3	0	0	0
United Arab Emirates	19	29	0	0	0
Jordan	145	0	0	0	0
Norway	17	0	0	0	0
Netherlands	4	0	0	0	0
Other	849	712	44	0	0
Total World	43,505	55,074	8,574	13,176	9,948

Source: U.S. Department of Commerce

China Kidney Bean Exports For July 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Jul	Jan-Jul	Jul
Brazil	12,788	12,079	7,919	47,372	24,198
India	58,727	72,048	57,465	48,018	4,031
South Africa	29,160	23,558	21,854	19,315	3,089
Venezuela	45,664	2,024	2,024	8,935	1,942
Italy	36,356	35,218	21,313	23,975	3,384
Cuba	15,964	10,150	10,150	27,294	0
Pakistan	509	6,828	4,290	9,739	1,163
Turkey	13,352	6,510	2,750	6,470	448
Costa Rica	17,465	17,422	8,614	13,264	1,475
Yemen	21,072	8,803	7,491	5,323	207
United States	6,412	10,988	7,622	7,116	171
United Arab Emirates	6,430	6,701	2,756	5,345	561
Algeria	210	0	0	0	0
United Kingdom	6,981	6,562	4,294	3,042	187
Portugal	6,677	3,323	2,704	2,425	224
France	3,909	4,012	3,033	1,754	170
Romania	650	914	263	713	358
Philippines	5,693	4,564	2,551	3,310	144
Korea, South	4,847	5,004	2,869	2,360	65
Netherlands	2,837	3,547	3,113	2,463	232
Japan	3,444	3,681	2,925	2,732	120
Spain	5,105	4,591	3,105	2,651	377
Guatemala	164	741	366	2,893	25
Russia	2,719	1,738	1,009	1,543	136
Croatia	4,911	3,769	1,924	2,000	69
Iran	743	2,198	119	3,021	110
Bulgaria	906	323	206	64	0
Belgium	2,520	2,185	1,645	1,116	0
Poland	3,080	1,501	622	2,456	250
Taiwan	3,354	3,727	2,237	1,404	134
Germany	2,464	2,988	1,487	1,486	180
Peru	48	8,702	3,771	5,938	150
Colombia	0	2,806	2,086	4,696	0
Dominican Republic	98	50	50	0	0
Other	17,368	29,998	17,846	15,190	1,725
Total World	342,627	309,251	212,474	285,424	45,327

Source: General Customs Administration of China

Argentina Kidney Bean Exports For July 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Jul	Jan-Jul	Jul
Brazil	11,413	129,440	51,962	34,824	34,824
Algeria	0	34,696	6,075	2,021	2,021
Spain	160	32,130	10,622	1,531	1,531
Venezuela	0	39,476	5,448	50	50
Italy	1,013	26,887	7,466	1,931	1,931
Portugal	281	15,774	5,851	1,003	1,003
Turkey	0	11,424	2,217	2,780	2,780
Pakistan	0	8,254	1,621	320	320
Costa Rica	0	7,423	1,321	0	0
France	92	5,902	2,300	264	264
Israel	0	5,429	1,850	0	0
South Africa	0	4,748	529	0	0
United States	116	3,627	1,188	280	280
Mexico	0	480	0	0	0
United Arab Emirates	69	3,160	901	273	273
Chile	62	2,355	779	210	210
Panama	69	2,057	661	0	0
Guatemala	0	1,788	114	663	663
Croatia	0	1,819	389	405	405
Colombia	0	1,655	670	165	165
Egypt	0	332	0	1,903	1,903
Russia	0	163	46	0	0
Bosnia and Herzegovina	0	993	186	115	115
Peru	0	1,400	157	0	0
Romania	0	1,321	47	48	48
Iraq	0	838	92	467	467
Yugoslavia	0	693	138	0	0
Lebanon	0	992	209	136	136
Jordan	0	842	298	0	0
United Kingdom	46	795	120	47	47
Japan	86	390	153	0	0
Honduras	0	451	451	0	0
Bulgaria	0	882	0	0	0
Cyprus	0	667	134	0	0
Greece	0	580	44	0	0
Other	260	4,773	848	935	935
Total World	13,667	354,638	104,886	50,370	50,370

Source: Instituto Nacional de Estadística y Censos

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

Year	2013	2014	2015	2016	2017
Acreage	485,100	609,900	580,100	670,600	604,700
Yield (lbs)	1,749	1,621	1,646	1,545	1,709
Production	384,922	448,562	433,231	470,080	468,885
Carryin	146,000	72,000	102,000	67,000	43,000
Stocks	530,923	520,563	535,230	537,081	511,884
Disappearance					
Europe	3,105	973	1,000	2,000	2,000
Americas	39,268	41,905	66,000	82,000	61,000
Other	20,679	4,977	7,000	13,000	13,000
Total Exports	63,052	47,855	74,000	97,000	76,000
Domestic	373,267	349,708	370,230	375,081	371,884
Seed, Feed, Waste	22,603	21,000	24,000	22,000	25,000
Total Usage	458,922	418,563	468,230	494,081	472,884
Ending Stocks	72,000	102,000	67,000	43,000	39,000
Stocks/Use Ratio	15.7 %	24.4 %	14.3 %	8.7 %	8.2 %

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

U.S. Pinto Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Dominican Republic	20,341	26,290	6,658	4,478	4,027
South Africa	0	2,000	0	2,730	2,570
Mexico	6,069	27,857	1,064	3,281	1,249
Haiti	8,162	14,278	3,751	854	651
Lesotho	0	0	0	510	510
Swaziland	0	0	0	270	270
Italy	307	116	38	146	146
Brazil	0	345	0	406	104
Angola	3,906	4,689	161	91	91
Netherlands	165	216	84	84	84
Chile	679	1,017	363	42	42
Germany	21	0	0	41	41
Belgium	146	162	40	41	41
Indonesia	0	0	0	9	9
Liberia	211	120	18	5	5
Bahamas	0	4	2	2	2
Netherlands Antilles	27	29	8	4	2
New Zealand	20	34	0	6	0
Japan	39	8	0	2	0
Philippines	7	6	0	0	0
Australia	162	132	0	0	0
Suriname	7	9	0	0	0
France	0	19	7	0	0
Guatemala	2,055	209	0	0	0
Nicaragua	0	19	0	0	0
Panama	0	23	0	0	0
Other	0	690	0	0	0
Trinidad	7	23	0	0	0
Jamaica	0	625	267	0	0
Peru	0	92	0	0	0
Mozambique	0	0	0	3,924	0
Barbados	1	0	0	0	0
Colombia	263	1,625	308	0	0
Other	967	4,044	159	120	0
Total World	43,562	84,680	12,927	17,044	9,842

Source: U.S. Department of Commerce

Canadian Pinto Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
Angola	36,153	24,917	6,544	7,105	2,495
Italy	2,231	2,571	927	802	442
Portugal	3,146	3,049	947	569	320
United States	5,038	5,000	621	997	177
Belgium	337	599	25	150	150
Germany	744	1,019	472	121	121
United Kingdom	896	896	217	227	86
Mexico	909	4,249	0	683	82
Other	970	740	398	75	50
Chile	1,117	2,358	172	50	50
Hungary	461	1,293	123	175	50
Croatia	342	553	75	122	50
Australia	144	150	1	14	14
Trinidad	1	15	1	9	9
Spain	623	816	622	5	1
Korea South	80	142	41	0	0
Panama	10	7	0	0	0
Congo	0	50	0	0	0
El Salvador	2	2	1	0	0
Honduras	2	2	0	0	0
Cuba	0	25	0	0	0
Colombia	125	0	0	0	0
Haiti	460	191	68	0	0
Other	1,377	1,219	221	249	0
Total World	55,170	49,863	11,476	11,354	4,095

Source: Statistics Canada

U.S. Cranberry Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Turkey	141	68	0	397	397
Hong Kong	730	1,994	0	366	366
Italy	723	690	0	296	296
Australia	203	276	48	89	89
Colombia	1,547	2,130	319	76	40
Malaysia	57	20	0	20	20
Thailand	0	8	0	0	0
Brazil	0	209	0	0	0
Guyana	8	0	0	0	0
New Zealand	0	15	0	0	0
Jamaica	0	5	0	0	0
Haiti	0	61	0	0	0
Netherlands Antilles	0	3	0	0	0
Panama	2	42	0	0	0
Dominican Republic	2,667	3,442	518	0	0
Trinidad	2	0	0	0	0
Taiwan	742	6	0	0	0
Turks and Caicos	0	4	0	0	0
Japan	27	12	8	0	0
Netherlands	123	0	0	0	0
Spain	350	297	0	0	0
Czech Republic	103	0	0	0	0
France	2	0	0	0	0
Belgium	0	21	0	0	0
Poland	90	0	0	0	0
China	768	473	256	0	0
United Kingdom	61	61	61	0	0
Korea South	380	31	0	0	0
Other	20	1,283	0	0	0
Total World	8,746	11,151	1,210	1,243	1,207

Source: U.S. Department of Commerce

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

Year	2013	2014	2015	2016	2017
Acreage	26,000	34,700	53,700	36,100	39,800
Yield (lbs)	2,108	2,040	2,060	2,048	2,212
Production	24,857	32,115	50,168	33,530	39,929
Carryin	2,000	0	0	14,000	5,000
Imports	3,670	4,755	4,643	4,000	4,700
Stocks	30,528	36,869	54,812	51,530	49,629
Disappearance					
Total Exports	13,757	18,663	8,948	15,400	15,400
Domestic	14,871	15,406	28,811	28,630	28,629
Seed, Feed, Waste	1,900	2,800	3,053	2,500	2,600
Total Usage	30,528	36,869	40,812	46,530	46,629
Ending Stocks	0	0	14,000	5,000	3,000
Stocks/Use Ratio	0.0 %	0.0 %	34.3 %	10.7 %	6.4 %

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

U.S. Small Red Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Australia	1,186	345	20	122	122
Jamaica	3,595	2,532	426	256	107
Canada	1,370	1,146	1,079	993	55
Colombia	548	1,543	737	45	45
Spain	51	12	4	11	11
French Polynesia	0	10	0	4	4
Mexico	19	0	0	0	0
Bahamas	17	0	0	0	0
Nicaragua	1,936	0	0	0	0
Panama	42	43	0	0	0
Honduras	0	419	0	0	0
Leeward Windward Is	5	0	0	0	0
El Salvador	234	167	62	21	0
Dominican Republic	3,722	177	113	0	0
Costa Rica	597	43	21	0	0
Guatemala	1,864	251	43	0	0
Taiwan	44	105	0	0	0
Norway	1	40	20	0	0
Italy	106	21	0	0	0
Germany	40	0	0	0	0
United Kingdom	0	21	0	0	0
France	21	0	0	0	0
Sweden	40	0	0	0	0
Japan	1,613	430	0	23	0
Korea South	232	277	0	0	0
China	21	2	0	0	0
Singapore	1	7	0	0	0
Total World	17,306	7,591	2,526	1,475	344

Source: U.S. Department of Commerce

Canadian Small Red Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United States	1,673	1,474	417	806	323
Japan	10,797	14,320	1,571	1,558	310
Brazil	0	0	0	175	175
Colombia	20	0	0	125	125
Jamaica	971	585	0	100	100
Algeria	0	0	0	40	40
Thailand	0	0	0	21	21
United Kingdom	140	54	33	31	21
Belgium	0	60	0	20	20
Spain	0	40	0	20	20
Australia	85	171	20	4	0
Taiwan	0	3,531	0	0	0
New Zealand	519	479	36	71	0
Honduras	50	0	0	0	0
Nicaragua	749	0	0	0	0
Costa Rica	113	0	0	0	0
Philippines	143	84	0	63	0
Trinidad	0	19	0	0	0
Uruguay	0	0	0	20	0
India	271	950	0	0	0
Portugal	122	0	0	0	0
Hungary	0	100	0	0	0
Poland	0	24	24	0	0
Netherlands	0	40	0	0	0
Italy	0	149	0	0	0
France	25	0	0	0	0
Croatia	0	110	0	0	0
Egypt	12,450	4,201	0	0	0
Other	274	1,447	66	124	0
Total World	28,403	27,840	2,167	3,177	1,155

Source: Statistics Canada

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

Year	2013	2014	2015	2016	2017
Acreage	23,500	22,400	19,500	19,400	20,300
Yield (lbs)	2,026	1,634	1,744	1,962	1,787
Production	21,591	16,602	15,422	17,261	16,453
Carryin	2,200	1,200	800	0	0
Stocks	23,791	17,802	16,222	17,261	16,453
Disappearance					
Total Exports	928	916	1,408	1,000	900
Domestic	20,293	15,090	13,814	15,161	14,553
Seed, Feed, Waste	1,370	996	1,000	1,100	1,000
Total Usage	22,591	17,002	16,222	17,261	16,453
Ending Stocks	1,200	800	0	0	0
Stocks/Use Ratio	5.3 %	4.7 %	0.0 %	0.0 %	0.0 %

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

U.S. Pink Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Panama	45	259	0	292	235
Netherlands Antilles	46	50	13	9	7
Leeward Windward Is	72	45	14	4	2
Mexico	471	940	40	0	0
Dominican Republic	213	19	0	0	0
Trinidad	0	81	81	0	0
Suriname	3	0	0	0	0
France	66	7	0	0	0
New Zealand	0	6	0	0	0
Total World	916	1,408	148	305	243

Source: U.S. Department of Commerce

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

Year	2013	2014	2015	2016	2017
Acreage	42,100	31,300	37,200	35,400	29,600
Yield (lbs)	1,518	1,521	1,519	1,848	1,986
Production	28,985	21,591	25,628	29,678	26,662
Carryin	6,000	2,000	0	0	4,000
Imports	2,305	2,192	1,143	1,600	1,700
Stocks	37,290	25,784	26,771	31,278	32,362
Disappearance					
Total Exports	1,073	381	1,783	1,430	1,110
Domestic	32,616	23,903	23,388	24,248	25,552
Seed, Feed, Waste	1,600	1,500	1,600	1,600	1,700
Total Usage	35,290	25,784	26,771	27,278	28,362
Ending Stocks	2,000	0	0	4,000	4,000
Stocks/Use Ratio	5.7 %	0.0 %	0.0 %	14.7 %	14.1 %

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

U.S. Blackeye Cowpea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Malaysia	0	181	36	68	68
Netherlands Antilles	199	208	30	51	30
Barbados	47	67	4	10	5
New Zealand	0	9	6	4	4
Leeward Windward Is	0	6	0	2	2
Bahamas	0	4	0	0	0
Sandwich Isls	28	21	0	0	0
Cayman Isls	0	4	0	0	0
Panama	0	24	24	0	0
Mexico	528	175	19	0	0
Australia	45	149	0	0	0
Singapore	0	44	0	0	0
Netherlands	22	332	0	0	0
Greece	0	28	0	0	0
Iraq	0	125	0	0	0
Saudi Arabia	4	0	0	0	0
Canada	37	159	2	0	0
Hong Kong	0	45	0	0	0
Turkey	0	166	0	0	0
Korea South	0	214	0	0	0
Total World	909	1,960	120	135	109

Source: U.S. Department of Commerce

U.S. Mung Bean Exports October, 2016 (metric tons)

Crop Year Period	2014-15 Sep-Aug	2015-16 Sep-Aug	2015-16 Sep-Oct	2016 Sep-Oct	2016 Oct
Mexico	668	1,054	79	165	78
New Zealand	13	39	20	0	0
Australia	0	11	8	0	0
Chile	15	0	0	1	0
Thailand	0	2	0	0	0
Taiwan	0	256	0	19	0
Colombia	0	3	0	0	0
Guatemala	2	91	0	0	0
Panama	25	1	1	0	0
Dominican Republic	0	249	0	0	0
Barbados	7	0	0	0	0
Korea South	260	466	0	0	0
Japan	89	22	0	0	0
Netherlands	773	1,043	77	18	0
Israel	0	17	0	0	0
Italy	104	0	0	0	0
France	249	0	0	0	0
United Kingdom	125	0	0	0	0
Jordan	8	0	0	0	0
Saudi Arabia	431	91	0	0	0
India	19	0	0	0	0
Hong Kong	5	0	0	0	0
Algeria	20	0	0	0	0
Canada	224	55	0	0	0
Total World	3,036	3,401	185	203	78

Source: U.S. Department of Commerce

Canadian Mung Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United States	2,913	3,463	1,467	1,500	766
China	144	16	0	0	0
Japan	0	125	0	0	0
Vietnam	0	83	0	0	0
India	0	19	19	0	0
Netherlands	0	42	0	0	0
United Kingdom	0	71	0	0	0
Hungary	0	44	0	0	0
Malaysia	0	60	0	0	0
Total World	3,057	3,924	1,486	1,501	766

Source: Statistics Canada

Australian Adzuki Bean Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Taiwan	2,982	1,592	1,094	120	24
Thailand	1	1	1	0	0
New Zealand	5	17	0	0	0
Japan	185	70	20	0	0
Singapore	36	37	63	6	0
Indonesia	0	0	1	0	0
Malaysia	183	48	0	0	0
Total World	3,392	1,764	1,178	126	24

Source: Australia Bureau of Statistics

Australian Mung Bean Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
India	3,816	34,839	56,668	1,181	2,845
Vietnam	7,381	24,073	28,897	24	1,734
Philippines	3,876	3,807	3,884	529	712
Sri Lanka	2,122	6,491	7,807	397	556
Other	96	13,140	11,968	0	413
Thailand	1,379	5,562	6,213	48	194
United States	1,016	1,079	1,059	24	149
Taiwan	529	3,663	4,934	58	144
Saudi Arabia	261	679	897	50	125
United Kingdom	1,270	2,818	1,989	0	122
Canada	1,481	2,124	1,962	0	120
Nepal	0	312	933	0	120
Indonesia	3,335	1,762	5,232	0	74
Malaysia	1,739	2,834	3,677	73	72
Singapore	338	1,321	694	37	48
Hong Kong	404	602	223	0	24
Greece	23	46	67	0	22
Papua New Guinea	0	1	0	1	0
Brunei Darussalam	0	0	24	0	0
Pakistan	0	462	1,100	0	0
Korea South	800	500	360	0	0
New Zealand	164	196	170	24	0
Fiji	10	47	33	0	0
Bangladesh	0	125	0	0	0
Japan	10	1	91	0	0
South Africa	24	22	48	0	0
Spain	72	169	169	0	0
Bahrain	0	24	24	0	0
United Arab Emirates	253	1,505	1,170	0	0
Netherlands	74	24	25	0	0
Other	750	1,081	774	0	0
Total World	31,223	109,307	141,096	2,446	7,471

Source: Australia Bureau of Statistics

White Beans

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

Year	2013	2014	2015	2016	2017
Acreage	174,200	240,700	235,400	204,300	222,500
Yield (lbs)	1,953	1,775	1,937	1,686	1,661
Production	154,314	193,822	206,795	156,201	167,672
Carryin	78,000	21,020	22,000	30,000	15,000
Stocks	232,313	214,842	228,795	186,201	182,673
Disappearance					
Europe	84,575	55,747	55,971	48,000	47,000
Americas	81,249	80,497	59,026	52,000	54,000
Other	21,641	5,725	678	8,000	8,000
Total Exports	187,465	141,969	115,675	108,000	109,000
Domestic	20,837	46,068	78,949	58,659	51,625
Seed, Feed, Waste	2,991	4,805	4,170	4,542	4,048
Total Usage	211,293	192,842	198,795	171,201	164,673
Ending Stocks	21,020	22,000	30,000	15,000	18,000
Stocks/Use Ratio	9.9 %	11.4 %	15.1 %	8.8 %	10.9 %

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

U.S. Pea Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Canada	52,850	42,493	14,435	16,209	5,799
United Kingdom	37,466	36,114	7,367	4,431	2,634
Italy	16,187	11,682	2,602	2,059	1,097
Spain	1,458	1,234	400	503	337
Mexico	25,383	15,105	8,266	526	253
Belgium	317	228	0	127	127
Costa Rica	199	85	0	44	44
France	0	198	0	85	43
Korea South	506	197	42	43	43
Chile	20	68	0	0	0
Colombia	1,628	596	38	64	0
New Zealand	1,849	3	3	0	0
Thailand	92	76	0	0	0
Australia	150	58	0	0	0
Trinidad	5	0	0	0	0
Haiti	0	90	0	0	0
Panama	3	105	43	29	0
Dominican Republic	0	64	0	0	0
Taiwan	40	96	0	0	0
Bermuda	22	0	0	0	0
Jamaica	64	109	21	0	0
Peru	323	311	81	0	0
Poland	117	341	0	0	0
Netherlands	201	588	0	0	0
Austria	0	3	0	0	0
Israel	107	0	0	0	0
Hong Kong	0	3	0	0	0
Liberia	0	83	0	0	0
Other	2,980	162	82	0	0
Total World	141,967	110,091	33,377	24,118	10,376

Source: U.S. Department of Commerce

Canadian Navy or Pea Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United Kingdom	56,772	53,981	15,305	15,975	5,658
Italy	12,896	11,265	3,218	3,142	1,117
United States	2,530	1,264	241	953	508
Netherlands	2,706	3,116	361	345	265
Korea South	3,124	3,413	987	499	232
Ireland	1,502	1,433	455	459	167
Czech Republic	182	42	0	100	100
Spain	1,252	1,534	989	214	83
Belgium	1,055	458	0	249	75
Australia	2,411	2,323	673	328	60
Jamaica	367	347	61	61	41
France	850	727	270	171	12
Portugal	249	0	0	5	5
Antigua and Barbuda	103	21	6	3	3
Dominica	53	64	17	4	2
Grenada	16	14	5	4	2
Saint Lucia	0	1	1	0	0
Turks and Caicos	1	1	1	0	0
New Zealand	3,843	5,126	591	938	0
U.S. Minor Isls	0	0	0	21	0
Mexico	14	1,386	0	751	0
Aruba	4	2	0	1	0
Malaysia	18	0	0	0	0
China	426	200	0	0	0
Japan	43	122	81	0	0
Panama	2	0	0	0	0
Chile	150	0	0	0	0
Dominican Republic	258	245	5	9	0
St. Vincent	0	1	0	0	0
Other	7,505	4,334	1,046	226	0
Total World	98,335	91,420	24,313	24,458	8,330

Source: Statistics Canada

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

Year	2013	2014	2015	2016	2017
Acreage	75,500	107,100	44,700	45,500	59,000
Yield (lbs)	2,007	2,227	2,047	2,012	1,956
Production	68,720	108,183	41,504	41,532	52,353
Carryin	2,500	1,000	25,000	15,000	3,000
Stocks	71,220	109,182	66,504	56,532	55,352
Disappearance					
Europe	25,935	19,216	5,637	11,600	12,300
Americas	846	2,204	4,982	1,600	1,800
Other	8,510	17,979	6,884	7,500	7,700
Total Exports	35,291	39,399	17,503	20,700	21,800
Domestic	30,071	40,305	31,304	30,156	30,089
Seed, Feed, Waste	4,858	4,479	2,697	2,676	2,463
Total Usage	70,220	84,183	51,504	53,532	54,352
Ending Stocks	1,000	25,000	15,000	3,000	1,000
Stocks/Use Ratio	1.4 %	29.7 %	29.1 %	5.6 %	1.8 %

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

U.S. Great Northern Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
South Africa	0	0	0	400	400
Mexico	773	3,813	141	782	304
Vietnam	0	180	0	239	120
Belgium	1,182	771	80	100	100
Spain	3,236	480	160	80	80
France	8,348	3,834	588	280	80
Costa Rica	0	88	0	61	41
Netherlands	147	222	62	20	20
Chile	68	468	68	20	20
Dominican Republic	1,337	276	139	70	2
Japan	504	299	47	20	0
Australia	559	391	26	0	0
Korea South	100	124	0	0	0
Philippines	563	947	245	21	0
Thailand	0	2	0	0	0
New Zealand	0	37	0	0	0
Jamaica	0	9	0	0	0
Haiti	23	0	0	0	0
Panama	2	0	0	0	0
El Salvador	0	0	0	84	0
China	181	0	0	0	0
Colombia	0	328	113	0	0
French Polynesia	0	77	0	0	0
Portugal	4,801	197	197	0	0
Sweden	20	0	0	0	0
Bulgaria	386	0	0	0	0
Italy	681	40	0	0	0
Greece	276	45	0	0	0
Denmark	13	7	4	0	0
Germany	40	0	0	0	0
Poland	45	0	0	0	0
Other	16,112	4,869	578	256	0
Total World	39,398	17,503	2,448	2,432	1,165

Source: U.S. Department of Commerce

U.S. Large Lima Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
United Kingdom	3,268	2,425	896	840	840
Japan	1,272	1,125	119	866	686
Italy	347	542	175	229	229
China	17	35	35	20	20
Canada	7,592	9,448	0	14	3
Australia	470	646	133	3	3
Jamaica	0	21	0	4	2
New Zealand	0	27	0	3	2
Netherlands Antilles	85	93	14	18	1
Indonesia	0	0	0	1	1
Panama	2	0	0	0	0
Dominican Republic	65	26	0	0	0
Mexico	0	87	0	0	0
Norway	4	0	0	0	0
Total World	13,121	14,474	1,372	1,997	1,786

Source: U.S. Department of Commerce

U.S. Baby Lima Bean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Japan	11,400	4,330	662	82	82
Dominican Republic	27	7	2	1	1
Colombia	0	46	34	0	0
Suriname	5	1	1	0	0
Chile	90	96	0	0	0
New Zealand	47	6	6	15	0
Bahamas	47	16	2	0	0
Barbados	0	1	0	0	0
Mexico	163	0	0	21	0
Panama	5	0	0	0	0
Cayman Isls	27	0	0	0	0
Australia	122	361	0	45	0
United Kingdom	5	57	0	0	0
Netherlands	38	0	0	0	0
Germany	0	2	0	0	0
Italy	404	497	45	39	0
South Africa	36	38	0	0	0
Hong Kong	0	51	0	0	0
Mongolia	0	60	0	0	0
China	128	123	0	0	0
Singapore	0	18	4	0	0
Malaysia	1	2	0	0	0
France	0	126	44	0	0
Total World	12,545	5,838	801	202	83

Source: U.S. Department of Commerce

Fababeans

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

Year	2012	2013	2014	2015	2016
Acreage	203,000	152,000	163,900	282,200	256,000
Yield (lbs)	4,094	4,757	3,985	2,493	4,306
Production	377,000	328,000	296,300	319,100	500,000
Carry In	34,000	84,000	33,000	0	16,000
Stocks	411,000	412,000	329,300	319,100	516,000
Disappearance					
Nov-Oct Exports	299,521	351,092	289,010	264,647	N/A
% of Annual	100.0 %	100.0 %	100.0 %	100.0 %	N/A
Export	299,521	351,092	289,010	264,647	380,000
Seed	19,760	21,307	36,686	33,280	24,700
Other Domestic	7,718	6,601	3,604	5,173	8,300
Total Usage	326,999	379,000	329,300	303,101	413,000
Ending Stock	84,000	33,000	0	16,000	103,000
Stocks/Use	25.7 %	8.7 %	0.0 %	5.3 %	24.9 %

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

Australian Broadbean (faba) Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Egypt	235,263	200,302	177,521	26,225	5,971
Saudi Arabia	56,423	32,589	31,348	1,606	4,056
India	0	0	2,837	0	2,227
United Arab Emirates	17,181	18,054	15,755	856	1,411
Jordan	5,627	6,309	6,271	221	368
Indonesia	17,884	12,729	18,968	379	344
Yemen	4,962	5,579	4,897	115	299
Vietnam	181	712	1,901	74	216
Lebanon	7,303	6,146	2,661	247	141
Thailand	1,529	1,092	1,377	109	133
Italy	523	306	772	111	110
Malaysia	2,298	2,406	2,488	193	87
Taiwan	2,366	2,470	2,869	22	63
Japan	983	1,432	1,323	120	43
Bahrain	139	62	80	20	40
Papua New Guinea	0	0	1	0	1
Mexico	1,086	259	22	0	0
Malta	23	23	0	0	0
Bangladesh	240	0	0	0	0
Pakistan	170	215	0	20	0
United Kingdom	23	0	0	0	0
New Zealand	0	3	3	0	0
Philippines	992	1,130	927	91	0
Israel	547	355	288	23	0
Kuwait	802	225	365	0	0
Libya	0	23	0	23	0
Netherlands	0	20	0	0	0
Qatar	18	0	0	0	0
Spain	905	484	461	0	0
Other	999	988	372	20	0
Total World	358,466	293,914	273,506	30,474	15,510

Source: Australia Bureau of Statistics

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

Year	2013	2014	2015	2016	2017
Acreage	15,200	75,000	125,000	97,000	86,000
Yield (pounds)	3,249	3,160	2,457	2,900	2,897
Production (MT)	22,400	107,500	139,300	127,600	113,000
Imports	16,094	8,559	5,000	1,400	900
Carryin	1,000	1,000	18,000	40,000	30,000
Stocks	39,495	117,059	162,300	169,000	143,900
Disappearance					
Aug-Oct Exports	520	1,081	1,331	1,697	N/A
Percent of Forecast	5.5 %	4.6 %	5.3 %	4.4 %	N/A
Export	9,536	23,625	25,097	38,400	43,100
Seed & Waste	7,305	15,377	14,987	13,546	14,215
Domestic	21,654	60,057	82,216	87,053	81,585
Usage	38,494	99,059	122,300	138,999	138,900
Carryover	1,000	18,000	40,000	30,000	5,000
Usage/Stocks	2.6 %	18.2 %	32.7 %	21.6 %	3.6 %

Forecasts by STAT Market Research based on data from Statistics Canada

U.S. Broadbean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Mexico	0	1	0	0	0
Taiwan	0	3	0	0	0
Japan	5	14	14	46	0
Netherlands	17	0	0	0	0
Canada	10	86	0	0	0
Total World	32	104	14	46	0

Source: U.S. Department of Commerce

Canadian Fababean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United States	2,946	2,571	688	945	437
India	1,077	132	0	198	100
Algeria	0	50	0	0	0
Egypt	18,067	21,195	583	435	0
Yemen	98	74	0	0	0
Pakistan	50	152	0	100	0
Vietnam	0	26	0	0	0
Indonesia	0	50	0	0	0
Turkey	0	53	0	0	0
Lebanon	0	50	0	0	0
Italy	12	49	0	20	0
Germany	0	162	0	0	0
United Kingdom	35	0	0	0	0
Spain	50	0	0	0	0
United Arab Emirates	622	0	0	0	0
Jordan	251	0	0	0	0
Israel	419	234	60	0	0
Saudi Arabia	0	299	0	0	0
Total World	23,625	25,097	1,331	1,697	537

Source: Statistics Canada

France Broadbean Exports For September 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Sep	Jan-Sep	Sep
Egypt	111,829	52,972	52,972	12,160	0
Norway	25,941	32,479	21,358	44,334	5,995
Italy	5,245	6,214	5,244	3,394	343
Spain	2,682	2,122	1,707	1,712	99
Belgium	2,970	3,472	2,526	3,766	391
Netherlands	790	528	464	4,312	526
United Kingdom	8	15	14	9	0
Germany	17	7	6	1,074	1
Switzerland	30	52	24	40	12
Romania	0	0	0	272	0
Luxembourg	30	42	30	31	1
Sweden	22	6	4	10	0
Austria	37	1	0	0	0
Ireland	4	0	0	0	0
Denmark	6	4	4	5	1
Hungary	0	0	0	3	0
Total World	149,609	97,914	84,352	71,122	7,368

Source: Eurostat

United Kingdom Broadbean Exports For September 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Sep	Jan-Sep	Sep
Egypt	107,171	149,180	65,216	112,081	19,525
Sudan	5,858	20,535	5,616	7,556	670
Spain	10	0	0	4,395	4,395
Lebanon	1,260	1,473	667	854	115
Israel	1,345	1,706	933	747	270
Norway	1,207	0	0	0	0
Yemen	2,168	206	91	161	0
Italy	18	20	17	11	5
Jordan	310	312	180	315	0
United States	0	4,464	4,284	0	0
Algeria	334	597	113	113	0
United Arab Emirates	297	663	443	1,276	0
Kuwait	403	390	236	240	23
Saudi Arabia	88	199	45	233	0
Belgium	425	550	423	831	0
Germany	6	7	7	4	0
Netherlands	60	0	0	95	50
Vietnam	0	0	0	91	0
Malta	73	78	37	60	2
France	122	142	94	123	23
Taiwan	68	46	46	46	0
Japan	18	22	22	22	22
Turkey	23	0	0	0	0
Malaysia	22	110	88	23	0
Kenya	0	0	0	2	0
Palestine	0	0	0	220	0
Denmark	0	0	0	1	0
Ireland	11	23	13	13	2
Sweden	4	11	9	17	0
Qatar	0	23	23	0	0
Other	50	0	0	4	0
Total World	121,350	180,756	78,600	129,534	25,102

Source: Eurostat

China Broadbean (faba) Exports For July 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Jul	Jan-Jul	Jul
Japan	4,218	3,879	3,284	3,241	137
Indonesia	501	211	211	467	85
Thailand	2,369	2,169	1,449	1,896	270
Mexico	2,513	1,436	1,105	43	0
Jordan	290	159	64	242	0
Kuwait	865	546	400	500	62
Yemen	104	0	0	0	0
Malaysia	41	170	109	330	0
Saudi Arabia	46	46	46	20	0
Lebanon	33	0	0	0	0
Pakistan	210	190	63	258	0
Turkey	303	0	0	42	0
Philippines	252	129	129	85	21
Vietnam	238	562	319	87	0
United States	73	0	0	20	0
United Arab Emirates	21	0	0	0	0
Italy	94	139	116	0	0
Iran	85	0	0	0	0
Israel	21	0	0	0	0
Hong Kong	63	32	24	22	0
Bahrain	88	153	65	0	0
Taiwan	24	49	7	42	6
France	86	21	0	21	0
Netherlands	0	23	0	22	0
Spain	84	0	0	0	0
Poland	0	22	0	22	0
Canada	3	7	0	0	0
Singapore	0	0	0	4	0
Portugal	0	12	12	0	0
India	40	0	0	0	0
Cyprus	19	0	0	0	0
Other	2	0	0	5	0
Total World	12,686	9,954	7,402	7,370	581

Source: General Customs Administration of China

Not Elsewhere Specified

Australian Beans (nes) Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Egypt	0	0	1,470	0	491
Malaysia	0	0	161	0	92
United Arab Emirates	0	0	2	0	2
Thailand	2	2	1	0	0
Taiwan	63	0	1	0	0
New Zealand	0	46	70	0	0
Vietnam	0	0	1	0	0
Singapore	154	0	2	0	0
India	5	2	75	0	0
Total World	224	49	1,782	0	585

Source: Australia Bureau of Statistics

Canadian Bean (nes) Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United States	62,049	69,453	14,949	17,012	5,702
Angola	36,286	24,966	6,594	7,130	2,495
Italy	9,305	10,549	2,997	3,594	1,931
Turkey	2,054	5,095	827	2,578	1,599
Greece	7,905	6,813	2,270	1,698	1,039
Spain	3,003	2,134	1,039	1,155	513
Portugal	4,272	3,354	947	838	488
Belgium	1,073	3,259	373	592	233
Croatia	911	2,175	199	367	230
United Kingdom	1,425	1,160	261	427	170
Mexico	3,998	11,798	366	2,963	159
Germany	864	1,289	532	196	121
Japan	6,514	6,332	775	421	104
Netherlands	729	1,257	178	160	100
France	1,739	2,718	10	628	86
Israel	726	355	0	68	68
Guatemala	683	84	0	162	61
Cape Verde	1,020	740	398	75	50
Chile	1,117	2,358	172	50	50
Hungary	524	1,315	123	269	50
Australia	1,202	958	114	82	44
Slovenia	225	359	20	120	40
Bosnia-Herzegovina	197	25	25	50	25
Trinidad	103	110	1	21	21
Korea South	221	307	41	60	20
South Africa	0	2,938	9	672	20
Dominica	59	55	19	3	2
Haiti	464	236	68	1	1
Honduras	2	2	0	1	1
Antigua and Barbuda	4	8	1	1	1
El Salvador	2	2	1	1	1
Guyana	0	1	0	0	0
Pakistan	0	0	0	150	0
Other	4,607	6,200	1,432	1,343	0
Total World	153,284	168,404	34,741	42,889	15,422

Source: Statistics Canada

U.S. Bean (nes) Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Canada	10,386	10,429	3,907	2,971	1,602
Chile	75	614	24	629	576
Dominican Republic	0	1,185	61	379	379
Mexico	135	1,610	17	551	376
France	39	705	0	544	272
Brazil	2	0	0	176	176
Colombia	9	1,032	433	78	78
Portugal	0	0	0	68	68
Angola	0	589	589	68	68
Korea South	13	36	0	45	45
Australia	335	220	0	58	38
Japan	214	397	0	153	37
Taiwan	5	19	0	20	20
Jamaica	26	22	0	14	14
Costa Rica	132	454	26	27	12
Venezuela	0	2	0	8	8
Hong Kong	0	20	0	3	3
Guatemala	0	190	9	2	2
New Zealand	0	5	0	0	0
Sandwich Isls	14	0	0	0	0
Bermuda	0	5	0	0	0
Honduras	0	9	0	0	0
Panama	10	0	0	0	0
Other	68	0	0	0	0
Haiti	0	136	0	68	0
Trinidad	14	0	0	16	0
Belize	141	96	60	0	0
Peru	0	26	26	0	0
India	2	154	80	0	0
Italy	84	96	0	0	0
Netherlands	142	152	0	0	0
Spain	23	11	0	0	0
Sweden	20	0	0	0	0
Other	518	1,015	79	516	0
Total World	12,405	19,228	5,310	6,394	3,775

Source: U.S. Department of Commerce

Lentils

World lentil production is now estimated at 6.42 million tonnes, up from 5.12 million during the 2015 calendar year. As is the case in Canada, most production is red lentils.

With inferred use only expected to grow from 5.39 to 5.74 million tonnes, the world's residual supplies of lentils should climb from 183,000 to 868,000 tonnes, with most of the carry over held by Canadian farmers. Ending stocks in that country are forecast to jump from 73,000 to 700,000 tonnes. Production in Canada jumped from 2.9 to 3.32 million tonnes. Unofficial data reveals red lentil output advanced from 1.89 to 2.42 million tonnes, while large greens jumped from 467,800 to 537,900 tonnes and small green from 165,700 to 204,100 tonnes. The Australian harvest is expected to total 450,000 tonnes, compared to 258,200 last year. The final number for the United States will be released by the USDA in January, but initial estimates set the crop at 564,093 tonnes, up from 239,318 last year.

A combination of quality issues in Canada and strong export movement through at least the end of December have combined to lift world trading levels well above their harvest lows. Having said that, Canadian lentil exports between August and October are down 198,000 tonnes from last year at 744,331, while U.S. movement during the same three-month period climbed from 78,157 to 122,905 tonnes.

Exporters and processors remain focussed on meeting export sales commitments before the Christmas and New Years holiday season, creating ongoing spot market demand for product from growers.

Canadian efforts to meet outstanding sales commitments to India were given added impetus for two reasons. Firstly, total pulse seedings in India have already reached a record for the 2016-17 season. Secondly, there is a tangible risk the current waiver allowing it to ship product without fumigation may be allowed to expire on March 31. If so, any cargo which may be discharged in India on or after April 1 will need to be fumigated with methyl bromide at source. India had granted an exemption to those countries which have banned methyl bromide. Since January 1, 2005, Canada has banned the manufacture, import and export of methyl bromide, except for use in quarantine and pre-shipment applications, as feedstock, as analytical standards, or for critical or emergency use. The problem facing exporters is that they do not know for certain if the current waiver will be allowed to expire or be extended for another six months. India's pulse trade association believes there is a significant risk the waiver will not be extended because of the government's commitment to strictly enforce phytosanitary rules effective January 17.

India is currently Canada's most important lentil customer. During the first three months of the 2016-17 marketing year, 42% of all exports went to India, down from 58% during the same period last season. In quantity terms, that amounts to 311,283 metric tons (tonnes) so far this season, down from 541,203 during the same three month period last year. It is worth noting that 90% of all lentils which were shipped to India in 2015-16 left Canada before the end of December. If the same pattern is followed this year, the risk faced the country will be limited. However, for exporters shipping product in January, February and March the risk is significant. Shipments in that period also face the risk of running headlong into new crop arrivals from this year's rabi season pulse crop. The jump in kharif production appears to have already had some impact on Canadian green lentil exports, while the slow start to its harvest may have contributed to diminished red lentil movement.

Red lentils are more dependent on India than green. That is reflected in grower bids, with green lentils finishing the week by setting new season highs for farmers dressed product delivered to processors or bulk handling facilities. By contrast, red lentil bids are down almost 10% from their mid-November peak and down 17% from posted bids during the first week of the 2016-17 marketing year.

Interestingly, while green lentil production is up 17% from last year at 537,900 tonnes of large and 204,100 tonnes of small green lentils; the effective increase is much smaller because 10% or more of the crop might not be suitable for human

consumption markets. This has contributed to a tighter supply and demand balance on spot markets than is the case for red lentils.

In effect, while green lentil inventories might still lag prospective demand, available supplies of red lentils appear to be rising relative to prospective demand. This is reflected in the opposing price trajectories now being experienced for red and green lentils.

Even so, the gross income potential of lentils will likely remain relatively strong until after North American farmers finalize their seeding intentions. As a result, Canada's lentil area is not expected to decline significantly in 2017, with some of the drop in red lentil plantings offset by increases in green. It would not be surprising to see Canadian farmers seed 5.59 million acres of lentils in 2017. If yields return to their recent three-year average, production will approach 3.4 million tonnes, compared to 3.25 million this year and 2.54 million in 2015.

The implication is Canada and the world are entering a period where available supplies will likely exceed prospective demand by a wide margin. Even so, the stocks to use ratio is expected to remain around 15% through the end of the 2017-18 marketing year, enough lentils to cover 54 days of demand at a time when per capita lentil consumption is growing.

After averaging 584 grams per person between 2010 and 2014, per capita consumption is expected to average 678 grams this year and 730 in 2017. Some of the gains are accounted for by the development of new food products using whole, split and fractionated lentils.

The simple truth is it is impossible to expand demand and uses by keeping production closely aligned with known usage.

World Lentil Production Summary

(hectares, metric tons, kilograms)

Area (hectares)	2013	2014	2015	2016	2017
Australia	170,000	189,000	232,000	253,000	195,000
Canada	1,101,000	1,263,000	1,633,000	2,372,000	2,262,000
United States	150,000	116,000	204,000	387,000	323,000
Turkey	281,000	249,000	250,000	288,000	243,000
Syria	114,000	111,000	69,000	73,000	7,000
Morocco	53,000	46,000	56,000	47,000	52,000
India	1,890,000	1,800,000	1,450,000	1,450,000	1,670,000
Bangladesh	78,000	79,000	80,000	81,000	81,000
Pakistan	20,000	26,000	24,000	22,000	22,000
Other	609,000	649,000	652,000	670,000	674,000
Total	4,466,000	4,528,000	4,650,000	5,643,000	5,529,000
Production (MT)	2013	2014	2015	2016	2017
Australia	299,000	242,000	258,000	450,000	299,000
Canada	2,262,000	1,987,000	2,541,000	3,248,000	3,394,000
United States	228,000	156,000	239,000	564,000	441,000
Turkey	417,000	345,000	426,000	479,000	394,000
Syria	125,000	71,000	23,000	24,000	2,000
Morocco	43,000	61,000	57,000	34,000	45,000
India	1,134,000	1,100,000	840,000	870,000	1,010,000
Bangladesh	74,000	75,000	77,000	79,000	78,000
Pakistan	10,000	12,000	12,000	11,000	11,000
Other	594,000	627,000	650,000	663,000	666,000
Total	5,186,000	4,676,000	5,123,000	6,422,000	6,340,000
Yields (kg per hectare)	2013	2014	2015	2016	2017
Australia	1,759	1,280	1,112	1,779	1,533
Canada	2,054	1,573	1,556	1,369	1,500
United States	1,520	1,345	1,172	1,457	1,365
Turkey	1,484	1,386	1,704	1,663	1,621
Syria	1,096	640	333	329	286
Morocco	811	1,326	1,018	723	865
India	600	611	579	600	605
Bangladesh	949	949	963	975	963
Pakistan	500	462	500	500	500
Other	975	966	997	990	988
World Yield	1,161	1,033	1,102	1,138	1,147

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

World Lentil Supply and Demand Situation

(hectares, metric tons, kilograms)

	2013	2014	2015	2016	2017
Area (hectares)	4,466,000	4,528,000	4,650,000	5,643,000	5,529,000
Yield (kg/ha)	1,161	1,033	1,102	1,138	1,147
Production	5,186,000	4,676,000	5,123,000	6,422,000	6,340,000
Carry-in	631,000	939,000	472,000	190,000	951,000
Supply	5,817,000	5,615,000	5,595,000	6,612,000	7,291,000
Trade	2,583,000	2,960,000	2,878,000	3,175,000	3,799,000
Inferred Use	4,878,000	5,143,000	5,405,000	5,661,000	6,260,000
Ending Stock	939,000	472,000	190,000	951,000	1,031,000
Stock-Use Ratio	19.2%	9.2%	3.5%	16.8%	16.5%
Per Capita Food (kg)	0.611	0.645	0.612	0.665	0.760

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

Russia Lentil Exports For August 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Aug	Jan-Aug	Aug
Turkey	4,060	3,179	220	2,141	2,135
Egypt	562	0	0	0	0
Armenia	893	748	226	578	178
Pakistan	447	0	0	103	103
Bulgaria	110	392	22	564	109
Tajikistan	966	554	75	131	69
Iran	0	108	0	244	44
Kazakhstan	251	363	203	1,255	5
Azerbaijan	348	906	208	134	0
Hungary	99	231	0	104	22
Germany	11	117	6	590	309
Latvia	0	270	0	411	202
Ukraine	128	12	6	11	1
Poland	42	22	0	22	22
Yugoslavia	86	59	0	77	0
Belgium	0	0	0	459	0
Belarus	142	78	38	43	33
Morocco	0	0	0	250	250
India	0	0	0	100	100
Uzbekistan	19	6	0	4	1
United Arab Emirates	0	67	0	0	0
Lebanon	71	0	0	0	0
Czech Republic	0	60	0	103	22
Macedonia	0	21	0	85	42
Serbia	0	44	44	0	0
Israel	69	3	2	1	0
Georgia	19	20	8	7	0
Moldova	27	11	11	0	0
Kyrgyzstan	7	14	12	9	0
Albania	24	0	0	20	0
Switzerland	0	22	22	0	0
Turkmenistan	7	5	4	9	0
Other	6	48	2	2	0
Total World	8,393	7,359	1,107	7,455	3,647

Source: Federal Customs Service of Russia

Turkey Lentil Exports For September 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Sep	Jan-Sep	Sep
Iraq	46,649	42,162	31,841	37,297	643
Sudan	42,741	33,079	25,164	25,339	1,828
Egypt	9,732	28,414	17,631	13,184	500
Saudi Arabia	7,688	10,640	4,729	7,959	117
United Kingdom	5,619	7,223	5,092	5,561	245
Germany	7,188	8,714	6,090	7,253	620
Syria	8,785	14,542	9,937	9,965	332
Bangladesh	130	5,032	3,126	7,010	0
Kuwait	2,042	4,321	2,732	2,776	250
Israel	3,292	4,034	1,772	3,322	93
Eritrea	2,300	8,940	5,000	4,000	0
Sri Lanka	8,498	1,551	1,551	240	0
Jordan	1,783	4,075	1,982	1,694	173
Malaysia	3,812	3,255	2,108	1,791	72
Azerbaijan	3,107	3,616	2,116	1,629	8
Netherlands	2,750	2,891	2,082	2,406	261
Yemen	1,910	2,236	1,542	1,349	0
United States	1,866	2,405	1,901	1,341	100
Italy	1,913	2,704	1,331	2,172	270
India	187	3,011	2,603	3,043	296
Lebanon	1,480	1,551	1,367	3,580	28
Belgium	1,424	1,830	1,072	2,479	313
France	1,398	2,535	1,794	1,805	214
Russia	4,613	1,730	1,358	1,143	83
Kenya	1,658	1,425	1,325	250	0
Algeria	1,424	3,107	620	1,533	322
Sweden	715	1,070	670	978	1
Libya	1,219	1,516	938	601	24
Iran	1,584	601	551	1,123	0
United Arab Emirates	410	184	60	77	1
Singapore	108	29	24	100	2
Turkmenistan	820	604	418	521	34
Pakistan	0	0	0	75	0
Cyprus	426	274	149	238	30
Palestine	265	1,232	361	372	75
Other	6,080	7,078	4,422	4,805	456
Total World	185,618	217,610	145,459	159,011	7,391

Source: Turkish Statistical Institute (TURKSTAT)

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

Year	2013	2014	2015	2016	2017
Area (acres)	2,720,000	3,120,000	4,035,000	5,860,000	5,590,000
Yield (lbs)	1,833	1,404	1,388	1,222	1,339
Production	2,261,700	1,987,000	2,540,500	3,248,200	3,394,000
Carry In	467,000	786,000	365,000	73,000	700,000
Imports	7,762	15,000	17,000	14,000	15,000
Stocks	2,736,462	2,788,000	2,922,500	3,335,200	4,109,000
Disappearance					
Aug-Sep Exports	448,222	600,264	940,350	744,331	N/A
Percent of Forecast	25.6 %	27.5 %	43.8 %	36.2 %	N/A
Europe	61,689	52,800	46,362	51,000	68,000
Mediterranean	438,424	446,000	454,388	423,000	601,000
South America	182,278	149,100	119,566	151,000	191,000
N/C America	83,210	79,600	27,276	60,000	76,000
Pacific Rim	659,321	850,000	1,123,213	1,039,000	1,368,000
Arab/Africa	328,227	383,800	348,659	335,000	485,000
Total Export	1,753,149	2,180,705	2,144,831	2,059,000	2,789,000
Seed	102,800	125,800	192,200	183,800	145,800
Other Domestic	94,513	116,495	512,469	392,400	374,200
Total Usage	1,950,462	2,423,000	2,849,500	2,635,200	3,309,000
Ending Stock	786,000	365,000	73,000	700,000	800,000
Stock/Use	40.3 %	15.1 %	2.6 %	26.6 %	24.2 %

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

Canadian All Lentil Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
India	647,466	849,691	543,081	311,283	192,777
Turkey	386,029	387,398	156,745	109,948	51,683
Bangladesh	102,063	84,953	26,527	70,272	35,898
Pakistan	107,728	61,362	10,291	49,040	31,364
United Arab Emirates	223,889	190,455	34,149	38,136	22,169
Sri Lanka	78,308	98,491	20,654	37,955	19,963
Algeria	73,592	67,782	33,054	12,400	9,714
Colombia	71,946	44,310	11,087	8,216	6,917
Spain	36,285	38,549	10,215	12,854	6,905
Egypt	104,072	50,593	22,542	33,937	6,483
Italy	21,599	18,356	7,839	7,528	3,661
Peru	32,862	22,293	6,844	4,204	3,322
United States	36,246	28,546	6,612	8,158	2,910
Ecuador	19,926	19,757	3,432	3,509	2,159
Chile	20,163	15,654	2,988	2,022	1,918
Germany	12,600	10,478	2,828	3,350	1,652
Mexico	34,341	14,137	2,784	2,866	1,646
Morocco	4,802	9,040	327	2,342	1,538
France	12,290	6,593	1,933	1,956	1,401
Greece	7,480	8,628	2,316	2,007	1,314
Brazil	15,807	13,118	3,435	2,450	1,104
United Kingdom	11,902	10,318	2,506	2,961	1,022
Belgium	5,467	6,117	2,194	1,624	988
Israel	6,602	6,032	1,688	1,649	974
Venezuela	5,355	441	0	1,140	940
Nepal	6,349	10,725	7,172	1,454	828
Panama	8,450	8,465	1,351	1,080	623
Lebanon	4,534	3,818	989	672	562
South Africa	5,385	4,063	763	697	493
Korea South	3,078	415	65	691	440
Netherlands	5,276	4,046	742	834	425
Saudi Arabia	9,902	1,735	149	468	422
Tunisia	2,965	1,242	554	534	403
Bulgaria	2,625	1,242	450	468	398
Bolivia	1,473	1,648	210	578	394
Other	51,820	46,170	13,639	5,047	2,879
Total World	2,180,679	2,146,658	942,154	744,331	418,292

Source: Statistics Canada

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

Year	2013	2014	2015	2016	2017
Acreage	362,000	281,000	493,000	935,000	780,000
Yield (lbs)	1,386	1,226	1,070	1,330	1,246
Production	227,660	156,310	239,318	564,093	440,800
Carry In	134,000	144,000	26,000	3,000	110,000
Stocks	361,660	300,310	265,318	567,094	550,800
Disappearance					
Aug-Feb Exports	82,566	154,886	170,603	N/A	N/A
Percent of Forecast	43.2 %	63.6 %	78.7 %	N/A	N/A
Europe	5,155	37,196	38,009	38,000	37,000
Mediterranean	41,986	11,481	11,274	58,000	47,000
Americas	27,316	48,209	58,032	89,000	74,000
Other	116,540	122,497	109,425	215,000	209,000
Total Export	190,997	243,511	216,740	400,000	367,000
Seed	9,108	15,530	30,230	27,254	11,132
Domestic	17,555	15,268	15,348	29,840	27,668
Total Usage	217,660	274,309	262,318	457,094	405,800
Ending Stock	144,000	26,000	3,000	110,000	145,000
Stocks/Use	66.2 %	9.5 %	1.1 %	24.1 %	35.7 %

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

U.S. Lentil Exports October, 2016 (metric tons)

Crop Year Period	2014-15 Sep-Aug	2015-16 Sep-Aug	2015-16 Sep-Oct	2016 Sep-Oct	2016 Oct
India	73,489	73,128	37,054	31,622	12,296
Canada	13,609	20,026	3,539	26,160	8,647
Spain	29,168	29,884	6,911	9,440	5,324
Mexico	14,600	14,602	2,012	8,397	4,725
Peru	10,816	10,948	1,366	3,580	2,213
Colombia	5,145	8,481	1,226	4,171	1,491
Turkey	5,430	3,324	388	2,126	1,374
Pakistan	3,501	1,792	641	2,974	1,367
Sudan	8,750	13,090	800	5,049	1,262
Italy	8,739	9,349	2,638	3,689	1,082
Sri Lanka	1,899	3,082	2,271	1,128	770
Belgium	4,748	5,458	844	1,076	711
United Arab Emirates	5,289	6,484	1,439	1,832	519
Burkina Faso	475	0	0	369	369
Greece	2,742	1,925	255	872	232
Netherlands	976	1,619	473	491	178
United Kingdom	578	46	0	152	152
Germany	787	301	0	147	147
Lebanon	40	235	94	163	116
Leeward Windward Is	1,491	1,461	535	180	93
Sierra Leone	185	120	0	90	90
Bulgaria	0	150	0	156	56
Brazil	0	92	0	48	48
Israel	23	437	0	64	40
Dominican Republic	579	837	151	162	39
Albania	0	0	0	24	24
French Polynesia	1,546	960	199	82	24
Netherlands Antilles	77	124	35	19	16
Barbados	287	171	82	17	13
Jamaica	9	17	5	12	7
Indonesia	0	0	0	3	3
France	800	373	111	3	3
Guatemala	131	167	2	5	3
Trinidad	0	0	0	26	3
Bahamas	124	4	2	0	0
Other	23,353	13,139	3,203	1,508	0
Total World	219,385	221,823	66,274	105,836	43,436

Source: U.S. Department of Commerce

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

Year	2012	2013	2014	2015	2016
Area	406,232	420,070	467,019	573,519	625,163
Yield (lbs)	1,484	1,571	1,142	993	1,587
Production	273,500	299,400	242,000	258,200	450,000
Carry In	57,000	16,869	0	15,000	59,000
Imports	1,199	1,170	1,029	1,028	1,149
Stocks	331,699	317,439	243,029	274,227	510,149
Disappearance					
Nov-Oct Exports	299,627	302,418	207,491	193,151	N/A
% of Annual	100.0 %	100.0 %	100.0 %	100.0 %	N/A
Export	299,627	302,418	207,491	193,151	393,000
Seed, Feed, Waste	15,203	15,021	20,539	22,077	17,149
Total Usage	314,830	317,439	228,030	215,227	410,149
Ending Stock	16,869	0	15,000	59,000	100,000
Stocks/Use	5.4 %	0.0 %	6.6 %	27.4 %	24.4 %

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

Australian Lentil Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Jordan	0	0	291	0	291
India	77,125	23,926	37,597	114	260
Egypt	8,677	8,074	11,286	0	240
Sri Lanka	76,038	71,937	29,118	574	94
Korea South	5,800	423	146	0	24
Mauritius	1,098	617	514	0	23
Lebanon	918	389	1,210	50	23
Thailand	34	9	4	0	2
Papua New Guinea	0	9	1	0	0
Singapore	72	24	0	0	0
Pakistan	26,518	16,188	7,050	0	0
Malaysia	0	0	128	0	0
Other	0	48	0	48	0
Japan	23	0	3	0	0
Nepal	613	2,130	489	0	0
Vietnam	144	0	0	0	0
Fiji	0	39	4	0	0
New Zealand	120	72	24	24	0
Taiwan	168	74	0	0	0
Indonesia	0	1	3	0	0
Ukraine	140	0	0	0	0
United Arab Emirates	16,605	15,025	3,081	0	0
Israel	168	0	0	0	0
Portugal	0	14	0	0	0
United Kingdom	310	548	170	0	0
Italy	48	96	0	0	0
Other	87,801	67,847	102,033	129	0
Total World	302,418	207,491	193,151	939	957

Source: Australia Bureau of Statistics

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

Year	2013	2014	2015	2016	2017
Area (acres)	1,428,000	2,130,000	2,987,000	4,405,000	3,997,000
Yield (lbs)	1,888	1,421	1,394	1,243	1,340
Production	1,222,900	1,372,900	1,889,200	2,483,500	2,429,000
Carry In	99,000	213,000	160,000	45,000	596,000
Stocks	1,321,900	1,585,900	2,049,200	2,528,500	3,025,000
Disappearance					
Export	1,024,576	1,362,651	1,532,700	1,517,400	2,060,700
Seed	66,800	94,200	138,900	126,200	97,100
Feed & Waste	17,524	51,249	351,600	288,900	267,200
Total Usage	1,108,900	1,508,100	2,023,200	1,932,500	2,425,000
Ending Stock	213,000	77,800	26,000	596,000	600,000
Stocks/Use	19.2%	5.2%	1.3%	30.8%	24.7%

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Red Lentil Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
India	437,049	729,800	496,230	273,002	162,254
Turkey	340,566	334,541	140,086	99,267	44,336
Bangladesh	100,900	78,932	26,527	66,726	33,178
Pakistan	96,964	56,385	9,074	43,698	27,500
Sri Lanka	73,004	96,453	19,317	34,835	18,321
United Arab Emirates	155,604	127,451	19,187	22,988	12,469
Egypt	94,740	49,583	21,756	33,812	6,483
Spain	2,142	5,112	597	1,086	981
United Kingdom	5,766	6,878	1,790	2,536	927
Venezuela	0	0	0	838	738
Nepal	6,017	9,723	7,172	913	537
United States	7,345	4,659	884	1,198	510
Italy	2,757	1,927	676	1,214	460
Korea South	2,185	370	65	648	397
Saudi Arabia	8,436	1,237	0	343	297
Bulgaria	47	105	0	323	273
Singapore	2,148	2,352	1,818	612	270
South Africa	1,500	2,199	559	430	252
Israel	923	1,308	535	437	242
Belgium	537	1,214	500	390	225
Yemen	1,607	982	172	125	125
Lebanon	662	403	151	97	97
Mauritius	512	288	86	153	78
France	664	663	223	142	77
Tunisia	277	679	275	206	75
Poland	540	255	127	121	71
Netherlands	453	601	137	129	66
Kuwait	3	28	2	42	42
Ukraine	25	30	0	27	27
Algeria	482	225	125	104	26
Czech Republic	0	52	26	26	26
Sweden	229	68	68	26	26
Taiwan	116	175	65	73	26
Malaysia	1,345	2,170	100	156	22
Trinidad	104	60	0	10	10
Other	17,001	15,792	5,967	465	0
Total World	1,362,651	1,532,700	754,298	587,199	311,446

Source: Statistics Canada

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

Year	2013	2014	2015	2016	2017
Area (acres)	950,000	710,000	750,000	1,100,000	1,150,000
Yield (lbs)	1,783	1,351	1,375	1,078	1,309
Production	768,400	435,000	467,800	537,900	683,000
Carry In	298,000	415,000	143,000	13,000	50,000
Stocks	1,066,400	850,000	610,800	550,900	733,000
Disappearance					
Export	569,873	648,454	441,231	391,500	499,300
Seed	29,000	30,600	44,900	46,900	40,000
Feed & Waste	52,527	27,946	111,669	62,500	63,700
Total Usage	651,400	707,000	597,800	500,900	603,000
Ending Stock	415,000	143,000	13,000	50,000	130,000
Stocks/Use	63.7%	20.2%	2.2%	10.0%	21.6%

Forecasts by STAT Market Research based on data from Statistics Canada

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

Year	2013	2014	2015	2016	2017
Area (acres)	280,000	215,000	260,000	305,000	354,000
Yield (lbs)	1,775	1,416	1,405	1,475	1,439
Production	225,400	138,100	165,700	204,100	231,000
Carry In	55,000	141,000	50,000	12,000	50,000
Stocks	280,400	279,100	215,700	216,100	281,000
Disappearance					
Export	120,300	209,200	168,900	134,100	191,400
Seed	4,900	5,900	6,900	8,000	6,800
Feed & Waste	14,200	14,000	27,900	24,000	22,800
Total Usage	139,400	229,100	203,700	166,100	221,000
Ending Stock	141,000	50,000	12,000	50,000	60,000
Stocks/Use	101.1%	21.8%	5.9%	30.1%	27.1%

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Green Lentil Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
India	204,216	115,550	43,500	24,799	17,041
United Arab Emirates	67,499	62,623	15,032	15,148	9,700
Algeria	71,211	65,826	31,674	12,297	9,688
Turkey	40,920	49,067	13,364	10,655	7,347
Colombia	68,560	42,304	10,775	8,143	6,917
Spain	33,312	28,776	8,641	9,561	4,201
Pakistan	10,584	4,413	654	5,342	3,864
Peru	31,978	20,500	6,843	4,126	3,322
Italy	17,602	14,499	6,294	6,214	3,101
Bangladesh	1,163	6,020	0	3,010	2,184
Ecuador	19,755	14,793	2,610	2,714	1,911
Chile	19,461	14,943	2,988	1,912	1,809
Mexico	31,848	10,227	2,514	2,866	1,646
Sri Lanka	4,905	1,979	1,337	3,120	1,642
Germany	9,745	8,534	2,560	3,221	1,601
Morocco	4,802	8,935	327	2,342	1,538
France	11,333	5,737	1,642	1,814	1,324
Greece	6,965	7,257	2,316	1,936	1,314
Brazil	15,137	11,892	3,332	2,263	942
Belgium	4,295	4,624	1,645	1,160	739
Israel	4,869	4,287	1,001	1,138	685
Panama	7,313	7,084	949	1,062	623
United States	11,921	5,026	985	1,142	538
Lebanon	3,872	3,338	838	574	464
Bolivia	1,473	1,648	210	578	394
Iran	0	1,188	102	329	329
Tunisia	2,688	563	279	328	328
Nepal	332	137	0	541	290
Netherlands	4,156	2,616	605	594	275
Trinidad	1,936	1,124	132	342	264
South Africa	3,885	1,863	204	267	241
Venezuela	5,355	401	0	302	202
Hungary	1,441	1,210	525	419	193
Iceland	0	275	275	191	191
Costa Rica	1,032	1,045	77	282	182
Other	47,208	28,904	6,123	2,468	1,328
Total World	772,773	559,208	170,354	133,202	88,358

Source: Statistics Canada



www.statpub.com



Platinum Level Subscription

The **Platinum Level subscription** include everything in the regular subscription plus several benefits and extra content.

Platinum subscriptions include supply-demand and trade data for Canadian red and green lentils, as well as green, yellow and split peas. Supply-demand forecasts are also included for several countries. More data will be added throughout the year.

Additional features, such as export and import statistics for India, EU member states, and other countries.

Platinum subscription benefits also include discounts on any books not included in the subscription.

Annual subscriptions cost \$1,750 plus \$50 per additional user in your company.

The **regular subscription** gives users full access to articles; most trade data and supply-demand forecasts for pulses from Canada, the USA and Australia.

Regular subscribers can choose to have articles sent to them by email as they are added to the website. Subscribers can change their email preferences and the selection of commodity areas from which material is emailed. Articles are sent newswire style and include coverage of major USDA and Statistics Canada crop reports.

The STAT website includes monthly updated export trade data for Canada, Australia and the United States; a broad selection of supply and demand forecasts; and weekly update price graphs.

Annual subscriptions cost \$525 plus \$50 per additional user in your company.

Regular Subscription



www.statpub.com

To become a member please contact:

Brian Clancey

Phone (Canada) 604-636-7030 • subs@statpub.com

Mail: 170 - 422 Richards St., Vancouver, B.C., Canada V6B 2Z4

Or visit our website:

<https://www.statpub.com/subscribe.html>

Peas

Field pea production in Canada is up from 3.2 million tonnes last year and well above the previous five-year average of 3.36 million tonnes of field peas produced annually. December also saw markets receive confirmation Australia production is up significantly from last year, leaping from 204,500 to 370,000 tonnes of mainly dun type peas.

World field pea production estimates now total 13.54 million tonnes for 2016, up from 11.13 million last year and well above the previous five-year average of 10.86 million tonnes. It now seems likely that residual supplies of field peas on world markets will push past one million tonnes for the second time in history, for a global stocks to use ratio of 8.5% or enough product to cover one month of consumption. The last time this happened was in 2009 when residual supplies reached 1.1 million tonnes for a stocks to use ratio was 11.2%. The drop in the stocks to use ratio reflects the fact that global field pea consumption has increased from 9.86 to 12.865 million tonnes. This is not simply a result of population growth. Annual per capita disappearance jumped from 1.455 kilograms per person in 2009 to an estimated 1.815 this year and next year's forecast 1.687 kilograms.

Markets believe higher per capita disappearance levels have the potential to grow as more peas are processed into fractions for use in a growing range of manufactured foods. The quantity of peas being consumed by the pet food industry has also been rising as more pet owners strive to provide their animals with "healthier" and environmentally "greener" foods. While this does not resolve the demand challenges facing the field pea industry in 2017, these trends make it clear that average field pea production can grow at a faster rate than the world population in the foreseeable future.

Optimism about the future is helped by the fact markets remain relatively strong. Canadian farmers have been aggressive sellers of this year's crop, delivering 43% of the available supply to the bulk handling system between August 1 and December 4, compared to 38% during the same period last year. Exporters have been working to keep pace with deliveries, with 33% of Canada's available supply loaded for bulk export as of December 4, up slightly from 32% at this point last season.

The focus on shipping is keeping markets distracted from progress planting this season's rabi pulse crops in India. During the past week, India's farmers planted 879,000 hectares of pulses, lifting total area so far during the current rabi season to 12.174 million hectares, well above the 11.08 million sown by that time last year and 250,000 hectares above the recent five-year average. Seeding progress during the balance of the rabi planting window has averaged 3.02 million hectares, ranging from a high of 3.8 million in 2013-14 to a low of 2.1 million in 2011-12. If farmers maintain their current pace, area continues to have a chance of approaching the record 16.19 million hectares sown in 2013-14. If planting progress matches that season, total seedings will approach 16 million hectares.

India says 14.584 million hectares of pulses were sown during the kharif or monsoon planting season. This means that total area in pulses so far during the country's 2016-17 production cycle is 26.758 million hectares, expanding on the record area set during the previous week. The implication is area could approach 30 million hectares and production has the potential to approach 24 million metric tons (tonnes).

Markets were unsettled in December because of news reports that India's exemption which allows Canadians to ship pulses without fumigating them at source expires on March 31. The last, six-month extension to the exemption was issued on September 29, one day before it was due to expire. Canada has been granted waivers since 2004. Pulse Canada reckons the last date that bulk product can be safely loaded for shipment to India is January 15. After that date, product would be at risk of being rejected on arrival if it has not already been fumigated.

In a letter to members, the India Pulses and Grains Association said, "The Directorate of Plant Protection, Quarantine & Storage (PPQS) under the Ministry of Agriculture has taken a decision to implement all the PQ regulations very strictly starting January 17. . . . The decision of the PPQS to adopt this tough stance is based on the fact that importing countries do not accept any non-compliance and reject consignments for the smallest aberrations resulting in huge losses for Indian exporters." The implication is that there is a significant risk the waiver will not be granted.

World Pea Supply and Demand Situation

(hectares, metric tons, kilograms)

	2012	2013	2014	2015	2016
Area (hectares)	6,810,000	6,430,000	6,850,000	6,850,000	7,210,000
Yield (kg/ha)	1,542	1,649	1,594	1,538	1,662
Production	10,504,000	10,602,000	10,917,000	10,535,000	11,982,000
Carry-in	370,000	300,000	500,000	650,000	470,000
Supply	10,874,000	10,902,000	11,417,000	11,185,000	12,452,000
Trade	3,770,000	4,430,000	4,930,000	4,350,000	5,010,000
Inferred Use	10,574,000	10,402,000	10,767,000	10,715,000	11,612,000
Ending Stock	300,000	500,000	650,000	470,000	840,000
Stock-Use Ratio	2.8%	4.8%	6.0%	4.4%	7.2%
Per Capita Use (kg)	1.510	1.469	1.521	1.514	1.640

Estimates by STAT Publishing 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)	2013	2014	2015	2016	2017
Australia	245,000	238,000	238,000	230,000	239,000
Canada	1,346,000	1,613,000	1,489,000	1,715,000	1,805,000
United States	348,000	378,000	463,000	560,000	439,000
France	120,000	139,000	176,000	185,000	244,000
Russia	966,000	897,000	1,090,000	1,371,000	1,152,000
Ukraine	172,000	154,000	166,000	232,000	143,000
Indian Subcont.	827,000	826,000	722,000	698,000	786,000
Other	2,307,000	2,307,000	2,323,000	2,309,000	2,384,000
Total	6,331,000	6,552,000	6,667,000	7,300,000	7,192,000
Production (MT)	2013	2014	2015	2016	2017
Australia	342,000	290,000	205,000	370,000	301,000
Canada	3,961,000	3,810,000	3,201,000	4,836,000	4,585,000
United States	709,000	778,000	829,000	1,250,000	872,000
France	488,000	527,000	662,000	481,000	889,000
Russia	1,788,000	1,961,000	2,298,000	2,610,000	2,197,000
Ukraine	267,000	359,000	330,000	420,000	267,000
Indian Subcont.	674,000	669,000	607,000	613,000	691,000
Other	2,891,000	2,957,000	3,000,000	2,982,000	3,032,000
Total	11,120,000	11,351,000	11,132,000	13,562,000	12,834,000
Yields (kg per hectare)	2013	2014	2015	2016	2017
Australia	1,396	1,218	861	1,609	1,259
Canada	2,943	2,362	2,150	2,820	2,540
United States	2,037	2,058	1,790	2,232	1,986
France	4,067	3,791	3,761	2,600	3,643
Russia	1,851	2,186	2,108	1,904	1,907
Ukraine	1,552	2,331	1,988	1,810	1,867
Indian Subcont.	815	810	841	878	879
Other	1,253	1,282	1,291	1,291	1,272
World Yield	1,756	1,732	1,670	1,858	1,784

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

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

	2012	2013	2014	2015	2016
Area (hectares)	210,700	171,500	153,500	166,000	232,000
Yield (kg/ha)	1,658	1,558	2,339	1,730	1,750
Production	349,400	267,240	359,030	287,000	406,000
Opening Stocks	20,000	11,000	8,000	14,000	10,000
Imports	1,000	1,000	1,000	1,000	1,000
Supply	370,400	279,240	368,030	302,000	417,000
Disappearance					
Exports	174,853	123,410	238,378	150,000	217,000
Domestic	184,547	147,830	115,652	142,000	187,000
Total Usage	359,400	271,240	354,030	292,000	404,000
Ending Stocks	11,000	8,000	14,000	10,000	13,000
Stocks/Use	3.1 %	2.9 %	4.0 %	3.4 %	3.2 %

Projections by STAT Market Research based on USDA and FAO data

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

	2012-13	2013-14	2014-15	2015-16	2016-17
Area (ha)	134,120	119,580	139,300	176,000	185,000
Yield (kg/ha)	4,153	4,081	3,783	3,761	2,600
Production (MT)	557,000	488,000	527,000	662,000	481,000
Imports	13,108	10,560	9,026	9,000	7,000
Carryin	49,000	54,000	10,000	28,000	10,000
Stocks	619,108	552,560	546,026	699,000	498,000
Disappearance					
Exports	198,305	184,875	164,050	321,970	231,000
Seed & Food	56,800	55,900	63,400	69,700	79,900
Domestic Feed	310,003	301,785	290,576	297,330	177,100
Total Usage	565,108	542,560	518,026	689,000	488,000
Ending Stocks	54,000	10,000	28,000	10,000	10,000

France Field Pea Exports For September 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Sep	Jan-Sep	Sep
India	0	107,776	79,073	226,645	40,381
Belgium	61,195	58,562	46,326	48,414	2,385
Norway	12,142	10,786	10,786	0	0
Netherlands	13,445	8,076	7,043	4,566	331
Italy	9,326	33,058	29,513	15,587	3,575
Germany	16,137	11,861	10,003	7,096	110
Spain	6,861	5,887	5,057	3,154	325
Switzerland	11,391	10,544	10,347	4,080	92
United Kingdom	4,217	5,262	5,004	1,651	38
Pakistan	0	3,475	3,475	4,587	481
Denmark	3,979	5,348	5,348	8	5
Egypt	1,100	0	0	130	0
Portugal	718	1,027	890	1,024	134
China	0	1,768	1,040	7,275	0
Nepal	0	1,555	1,555	4,407	0
United States	14	0	0	2,281	0
Sweden	0	0	0	1	0
South Africa	0	200	0	460	0
United Arab Emirates	0	0	0	639	260
Luxembourg	63	75	47	33	1
Austria	3	31	3	250	0
Hungary	19	21	21	26	6
Mauritius	44	0	0	0	0
New Caledonia	0	16	16	3	0
Ireland	2	3	2	4	1
Madagascar	44	0	0	0	0
Estonia	1	7	7	5	0
Czech Republic	2	1	1	1	0
Latvia	7	6	1	2	0
Slovenia	1	1	1	1	0
Japan	0	3	3	0	0
Other	3	1	1	3	0
Total World	140,713	265,351	215,562	332,334	48,123

Source: Eurostat

Russia Field Pea Exports For August 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Aug	Jan-Aug	Aug
Turkey	138,063	196,609	57,910	322,066	81,615
India	4,005	38,885	0	75,115	23,691
Austria	32,317	65,422	51,543	23,755	2,944
Italy	70,444	11,095	5,071	2,703	0
United Kingdom	50	53,071	52,831	150	50
Spain	2	0	0	1	0
Switzerland	0	49,659	49,659	0	0
United Arab Emirates	0	38,511	36,705	4,641	877
Pakistan	9,905	9,647	124	26,126	3,167
Norway	25,710	3,400	0	8,060	0
Netherlands	806	8,513	7,975	0	0
Latvia	3,269	17,396	1	19,182	3,142
Bangladesh	0	23,750	0	16,901	8,450
Uzbekistan	5,553	5,939	4,171	2,232	629
British Virgin Islands	0	18,198	18,198	301	0
Egypt	3,092	1,298	0	2,945	0
Cyprus	0	6,552	6,552	0	0
Germany	5,544	60	45	38	1
Tajikistan	2,811	1,290	644	1,138	92
Denmark	275	2,536	2,536	0	0
United States	25	6,896	6,884	22	3
Belarus	697	1,559	983	1,518	61
Romania	0	11,368	0	0	0
Kazakhstan	1,386	1,573	1,270	1,928	31
Azerbaijan	340	377	118	460	6
Turkmenistan	1,446	819	368	958	134
Saint Kitts and Nevis	0	3,266	3,266	0	0
Hong Kong	0	3,024	3,024	0	0
Kyrgyzstan	558	473	455	23	2
Nepal	0	1,741	0	1,101	251
Lithuania	0	1,436	1,034	2,138	0
Belgium	4,017	0	0	0	0
Armenia	591	663	243	690	22
Myanmar	0	0	0	3,293	265
Greece	3	1	1	0	0
Other	3,080	2,573	545	6,717	141
Total World	313,987	587,602	312,155	524,201	125,573

Source: Federal Customs Service of Russia

India Field Pea Imports For August 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Aug	Jan-Aug	Aug
Canada	1,562,865	1,447,006	732,492	681,602	113,663
Russia	72,201	231,369	37,973	251,275	9,517
United States	188,333	150,154	55,017	82,165	5,880
Australia	77,343	83,058	65,497	47,131	8,505
Ukraine	55,154	63,992	3,910	54,939	7,031
France	0	97,276	3,532	119,897	28,431
Lithuania	0	63,044	0	55,275	1,613
Argentina	2,648	7,131	5,782	7,576	1,371
Estonia	0	0	0	31,292	2,214
China	0	10	0	0	0
Myanmar	3,101	25	25	0	0
Germany	0	0	0	14,196	127
Turkey	0	0	0	2,075	0
Tanzania	48	0	0	0	0
Moldova	2,317	251	0	0	0
Bulgaria	0	0	0	2,171	1,488
Romania	0	0	0	1,636	1,526
Latvia	0	962	0	252	0
Czech Republic	0	0	0	1,031	0
Poland	0	0	0	851	587
Other	0	158	158	72	0
Total World	1,964,011	2,144,436	904,386	1,353,435	181,953

Source: Directorate General of Commercial Intelligence & Statistics

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

Year	2012	2013	2014	2015	2016
Acreage	693,116	605,395	586,863	588,345	568,330
Yield (lbs)	1,018	1,245	1,089	766	1,435
Production	320,000	342,000	290,000	204,500	370,000
Carry In	1,000	35,000	61,000	50,000	19,000
Stocks	321,000	377,000	351,000	254,500	389,000
Disappearance					
Nov-Oct Exports	167,389	157,893	159,754	129,892	N/A
% of Annual	100.0 %	100.0 %	100.0 %	100.0 %	N/A
Export	167,389	157,893	159,754	129,892	182,000
Seed	41,200	41,700	40,000	38,700	40,200
Feed & Other	77,411	116,407	101,246	66,908	100,800
Total Usage	286,000	316,000	301,000	235,500	323,000
Ending Stock	35,000	61,000	50,000	19,000	66,000
Stocks/Use	12.2 %	19.3 %	16.6 %	8.1 %	20.4 %

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

Australian Whole Pea Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
India	75,577	81,802	61,818	3,505	2,002
Bangladesh	8,102	4,308	20,993	120	441
Fiji	4,105	4,255	4,863	0	125
Pakistan	971	1,885	1,531	0	123
Taiwan	2,540	1,607	1,083	0	115
Malaysia	12,148	16,006	11,840	929	68
Belgium	4,418	2,456	2,271	126	50
Sri Lanka	2,558	10,921	5,306	24	25
Philippines	5,916	2,592	1,638	49	24
Mauritius	206	480	238	48	23
Japan	1,068	899	321	21	10
Thailand	9	0	0	0	0
Ireland	75	0	0	0	0
Indonesia	86	43	108	0	0
Chile	18	17	15	0	0
Other	0	232	0	0	0
Argentina	0	66	0	0	0
New Caledonia	1	0	0	0	0
United Kingdom	445	123	0	0	0
New Zealand	262	232	0	0	0
Germany	27	0	0	0	0
Egypt	102	437	298	0	0
Kuwait	71	24	72	0	0
United Arab Emirates	117	0	120	0	0
Yemen	1,535	1,565	2,418	50	0
South Africa	48	49	50	0	0
Netherlands	765	1,440	422	98	0
Italy	28	0	0	0	0
Other	439	393	322	0	0
Total World	121,636	131,830	115,725	4,971	3,005

Source: Australia Bureau of Statistics

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

Year	2013	2014	2015	2016	2017
Area (acres)	3,325,000	3,985,000	3,680,000	4,239,000	4,460,000
Yield (lbs)	2,626	2,108	1,917	2,515	2,266
Production	3,960,800	3,810,100	3,200,700	4,835,900	4,585,000
Carry In	174,000	329,000	684,000	176,000	750,000
Imports	26,939	27,200	27,500	28,000	28,000
Stocks	4,161,739	4,166,300	3,912,200	5,039,900	5,363,000
Disappearance					
Aug-Oct Exports	580,417	962,312	819,935	1,011,777	N/A
Percent of Forecast	20.9 %	31.2 %	30.9 %	31.3 %	N/A
Europe	79,132	31,559	11,326	70,000	79,000
South America	78,769	59,854	53,497	91,000	90,000
N/C America	254,740	252,623	179,252	262,000	284,000
Pacific Rim	2,241,978	2,677,204	2,369,809	2,722,000	2,360,000
Arab/Africa	129,129	64,519	37,998	89,000	97,000
Export	2,783,749	3,085,758	2,651,881	3,234,000	2,910,000
Seed	280,000	259,000	298,000	314,000	297,000
Feed & Waste	709,817	83,988	636,679	666,900	681,000
Domestic	59,173	53,554	149,640	75,000	75,000
Total Usage	3,832,739	3,482,300	3,736,200	4,289,900	3,963,000
Ending Stock	329,000	684,000	176,000	750,000	1,400,000
Stocks/Use	8.6 %	19.6 %	4.7 %	17.5 %	35.3 %

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian All Whole & Split Pea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
India	1,269,402	1,230,521	682,221	783,755	267,295
China	795,751	769,443	165,898	343,162	110,991
Bangladesh	486,931	273,573	198,540	178,502	31,104
United Arab Emirates	30,277	16,970	1,856	15,740	11,800
Myanmar	440	19,828	5,534	12,552	7,588
United States	186,785	102,541	15,851	29,289	7,281
Pakistan	25,663	1,921	510	5,716	4,946
Philippines	20,218	24,493	4,485	7,001	2,212
Colombia	28,732	24,690	3,497	10,930	2,088
Peru	9,039	10,087	3,087	3,427	1,597
Algeria	7,862	3,504	3,148	4,023	1,204
Taiwan	11,911	12,178	2,784	3,203	980
Mexico	4,941	3,919	827	2,357	817
Sri Lanka	879	1,982	286	929	772
Venezuela	7,517	366	0	1,281	681
Italy	3,707	1,933	495	1,396	655
Spain	16,196	3,873	1,607	1,977	537
Morocco	1,732	2,172	688	966	534
Indonesia	13,596	12,860	1,001	570	471
South Africa	5,015	4,211	778	1,158	302
Malaysia	5,104	1,806	661	358	292
Hong Kong	1	1,246	0	872	284
Trinidad	4,460	4,059	736	985	274
Vietnam	25,402	875	201	362	258
Nepal	7,990	2,656	828	1,295	247
Egypt	4,226	1,885	237	1,054	232
Thailand	3,258	3,096	674	405	216
Japan	8,229	10,613	910	1,017	202
Suriname	1,030	633	100	300	201
Netherlands	1,121	1,959	1,355	184	184
Ecuador	2,998	2,800	297	503	128
Brazil	4,868	8,677	329	539	125
Chile	2,566	3,696	722	399	105
Israel	1,669	1,246	265	189	102
France	946	282	122	19,013	100
Other	85,354	85,312	68,368	33,877	706
Total World	3,085,819	2,651,906	1,168,895	1,469,289	457,512

Source: Statistics Canada

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

Year	2013	2014	2015	2016	2017
Area (acres)	410,000	810,000	720,000	519,000	607,300
Yield (lbs)	2,773	1,465	1,960	2,647	2,206
Production	515,700	538,200	640,200	623,100	607,800
Carry In	10,000	58,000	124,000	60,000	87,000
Imports	13,200	12,700	13,000	13,200	13,100
Stocks	538,900	608,900	777,200	696,300	707,900
Disappearance					
Export	359,047	361,215	423,798	386,800	384,100
Seed	57,000	51,000	36,000	43,000	40,000
Feed & Waste	64,854	72,685	257,402	179,500	93,800
Total Usage	480,901	484,900	717,200	609,300	517,900
Ending Stock	58,000	124,000	60,000	87,000	190,000
Stocks/Use	12.1%	25.6%	8.4%	14.3%	36.7%

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Green Pea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
India	137,782	113,335	14,585	19,240	6,868
China	59,301	210,645	9,204	11,463	3,545
Philippines	12,178	16,833	2,343	4,841	1,481
United Arab Emirates	13,851	7,401	1,834	4,254	807
Colombia	17,606	19,111	3,272	7,762	708
Italy	2,926	1,290	234	1,096	456
Venezuela	4,921	313	0	670	399
Algeria	2,790	1,577	1,424	1,223	368
Pakistan	745	937	290	270	270
Vietnam	332	875	201	362	258
Egypt	4,135	1,590	237	1,054	232
Sri Lanka	517	699	100	379	222
Peru	2,467	2,611	891	578	201
Netherlands	276	360	120	184	184
Taiwan	1,410	2,366	103	962	117
Bangladesh	460	107	0	107	107
Chile	1,993	2,236	620	320	105
Yemen	6,260	5,870	149	1,126	100
Brazil	2,650	4,366	75	152	100
Thailand	355	611	86	86	86
Mexico	664	477	100	195	76
Morocco	369	486	158	75	75
United States	1,325	1,198	210	222	70
Costa Rica	396	487	87	153	60
Denmark	802	0	0	50	50
Kuwait	0	0	0	50	50
Israel	737	791	149	136	49
Japan	3,087	2,339	212	43	43
South Africa	946	2,144	497	338	25
Singapore	300	317	13	25	25
Ecuador	1,521	1,702	272	244	23
Cambodia	632	248	90	113	23
U.S. Minor Isls	0	111	0	43	22
Panama	31	78	52	11	11
Mauritius	44	5	5	15	8
Other	14,591	20,283	1,804	1,189	0
Total World	298,397	423,798	39,416	59,032	17,222

Source: Statistics Canada

U.S. Green Pea Exports October, 2016 (metric tons)

Crop Year Period	2014-15 Sep-Aug	2015-16 Sep-Aug	2015-16 Sep-Oct	2016 Sep-Oct	2016 Oct
India	61,650	47,643	4,963	27,092	9,330
Pakistan	244	3,844	230	4,186	2,369
China	28,431	22,508	4,206	4,176	1,918
Myanmar	0	0	0	1,564	1,564
Canada	5,785	2,714	316	1,707	999
Philippines	11,310	4,884	465	2,738	915
Turkey	1,495	1,575	23	1,304	683
Algeria	0	0	0	943	529
United Arab Emirates	715	645	0	1,115	506
Colombia	1,686	2,284	329	1,495	483
Peru	2,013	4,966	1,086	772	467
Mexico	1,673	1,182	279	612	392
Saudi Arabia	1,046	2,391	6	419	207
Taiwan	872	2,639	829	140	140
Italy	193	422	30	205	115
Korea South	1,877	1,866	216	513	110
Egypt	746	0	0	92	92
France	0	0	0	92	92
Spain	13	350	0	92	92
Australia	46	94	0	116	69
Sri Lanka	238	78	0	534	51
Israel	246	331	186	47	47
Thailand	299	474	46	70	47
Dominican Republic	221	243	24	26	26
Sandwich Isls	222	72	24	24	24
Malaysia	468	325	127	24	24
Mauritius	0	0	0	23	23
Netherlands Antilles	0	0	0	3	3
United Kingdom	165	331	100	2	2
French Polynesia	2	4	0	4	2
Netherlands	364	22	0	0	0
Norway	75	50	25	0	0
Suriname	19	3	3	0	0
Other	6,989	6,334	397	99	0
Total World	129,100	108,273	13,909	50,228	21,321

Source: U.S. Department of Commerce

Canadian Split Pea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United States	16,092	18,277	4,609	4,534	2,210
China	11,428	22,005	929	3,825	739
Peru	3,820	5,307	1,639	1,368	631
Algeria	5,073	1,927	1,724	2,553	590
Spain	5,100	2,990	1,140	1,977	537
Taiwan	6,334	6,002	1,829	1,160	505
Morocco	891	1,306	210	672	420
India	3,335	8,911	971	382	382
Venezuela	1,076	0	0	531	282
South Africa	2,559	1,557	281	635	277
Suriname	582	384	100	300	201
Italy	733	566	261	301	199
Trinidad	2,491	2,919	469	803	198
France	880	229	120	120	100
Malaysia	3,816	442	157	152	86
Philippines	1,066	1,031	151	450	71
Israel	677	430	91	53	53
Panama	1,067	737	237	604	36
Barbados	12	26	0	25	25
Brazil	2,120	4,311	254	387	25
United Kingdom	1,333	419	120	100	25
Fiji	171	338	91	43	22
Greece	88	46	31	35	11
El Salvador	2	0	0	0	0
Guyana	1,351	899	303	170	0
U.S. Minor Isls	0	88	37	0	0
New Zealand	47	0	0	0	0
Japan	601	778	22	86	0
Cambodia	0	210	210	0	0
Myanmar	0	295	0	0	0
Singapore	0	26	0	0	0
Indonesia	521	0	0	0	0
Korea South	183	173	43	43	0
Thailand	0	740	300	0	0
Other	10,449	6,846	2,240	187	0
Total World	83,898	90,215	18,570	21,497	7,625

Source: Statistics Canada

U.S. Split Pea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
India	0	139	0	1,082	438
Spain	0	1,696	4	486	370
Mexico	1,894	1,679	160	602	244
Canada	3,250	2,596	338	434	97
Peru	10,635	5,126	283	209	70
Madagascar	169	557	130	90	40
Barbados	125	40	4	12	6
Netherlands Antilles	38	50	11	10	6
Hong Kong	36	46	0	5	5
Bahamas	0	22	2	4	4
Indonesia	0	0	0	4	4
China	1,535	352	72	0	0
Laos	70	0	0	0	0
Cambodia	0	270	270	0	0
Pakistan	0	2,775	0	0	0
Bangladesh	0	707	0	0	0
Togo	301	238	0	0	0
Malaysia	0	1,200	0	0	0
Australia	138	93	0	0	0
Dominican Republic	46	47	0	0	0
Bermuda	4	22	2	0	0
Haiti	0	4	0	0	0
Panama	0	173	0	48	0
Colombia	0	236	0	0	0
Philippines	203	20	0	0	0
Korea South	0	107	0	0	0
Mozambique	0	3,921	0	0	0
Chile	93	89	0	0	0
Japan	0	6	0	0	0
Mayotte	0	167	167	0	0
Other	41,508	95,649	5,873	967	0
Total World	60,045	118,023	7,315	3,951	1,282

Source: U.S. Department of Commerce

Australian Split Pea Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Sri Lanka	24,464	18,184	9,967	1,436	480
Mauritius	2,646	1,512	1,054	72	118
Malaysia	3,900	2,482	696	142	72
Fiji	1,776	1,781	848	365	24
Singapore	73	36	192	0	24
Philippines	0	48	0	24	0
Korea South	0	22	0	0	0
Japan	86	0	0	0	0
Taiwan	234	358	445	62	0
New Zealand	83	49	72	0	0
Saudi Arabia	140	48	96	0	0
Papua New Guinea	1	1	3	1	0
Indonesia	0	1	3	0	0
South Africa	0	20	94	0	0
India	2,614	3,383	504	122	0
Pakistan	240	0	0	0	0
United Kingdom	0	0	192	0	0
Total World	36,257	27,924	14,167	2,224	718

Source: Australia Bureau of Statistics

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

Year	2013	2014	2015	2016	2017
Area (acres)	2,875,000	3,125,000	2,910,000	3,700,000	3,784,800
Yield (lbs)	2,611	2,276	1,912	2,484	2,269
Production	3,405,100	3,226,700	2,523,800	4,168,900	3,895,800
Carry In	162,000	268,000	558,000	115,000	662,000
Imports	13,100	13,600	13,600	13,700	13,700
Stocks	3,580,200	3,508,300	3,095,400	4,297,600	4,571,500
Disappearance					
Export	2,400,571	2,698,587	2,201,283	2,817,700	2,480,500
Seed	220,000	205,000	260,000	266,000	252,000
Feed & Waste	691,630	46,713	519,117	551,900	639,000
Total Usage	3,312,201	2,950,300	2,980,400	3,635,600	3,371,500
Ending Stock	268,000	558,000	115,000	662,000	1,200,000
Stocks/Use	8.1%	18.9%	3.9%	18.2%	35.6%

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Yellow Pea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
India	1,126,999	1,106,294	666,664	764,133	260,045
China	714,097	532,880	155,470	327,344	106,706
Bangladesh	486,471	273,459	198,540	178,395	30,997
United Arab Emirates	16,250	9,543	22	11,485	10,993
Myanmar	440	19,367	5,534	12,552	7,588
Pakistan	24,119	942	220	4,795	4,151
Colombia	10,785	5,029	225	3,168	1,381
United States	67,878	14,157	1,182	15,127	813
Peru	2,627	2,169	557	1,481	764
Mexico	1,968	1,097	75	2,097	741
Indonesia	12,766	2,418	1,001	471	471
Taiwan	2,952	3,641	852	833	311
Philippines	5,358	4,210	1,322	698	289
Hong Kong	0	191	0	872	284
Nepal	5,070	712	273	515	247
Algeria	0	0	0	246	246
Malaysia	241	1,066	458	206	206
Japan	2,001	6,042	550	643	149
Ecuador	1,427	921	25	259	105
Panama	201	346	26	199	53
Trinidad	1,570	1,090	264	156	53
Guyana	1,269	1,312	258	331	53
Mauritius	275	171	46	111	43
Fiji	79	401	276	25	25
Vietnam	25,070	0	0	0	0
Thailand	331	382	137	96	0
United Kingdom	98	7	0	14	0
Jamaica	25	0	0	0	0
Barbados	1	0	0	0	0
Haiti	51	416	0	0	0
Other	67,250	68,047	65,445	49,312	0
Total World	2,577,669	2,056,312	1,099,423	1,375,563	426,711

Source: Statistics Canada

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

Year	2013	2014	2015	2016	2017
Acreage	860,000	935,000	1,143,000	1,383,000	1,085,000
Yield (lbs)	1,816	1,835	1,600	1,993	1,772
Production	708,519	778,146	829,311	1,250,377	872,000
Carryin	5,000	55,000	90,000	178,000	235,000
Stocks	713,519	833,146	919,311	1,428,377	1,107,000
Export and Domestic Usage					
Jul-Oct Exports	171,603	269,575	176,671	230,881	N/A
Percent of Forecast	37.1 %	53.8 %	37.0 %	26.6 %	N/A
Green Peas	164,968	133,930	97,480	228,000	158,000
Yellow Peas	152,005	190,606	160,051	304,000	196,000
Peas NES	76,329	112,131	102,496	220,000	217,000
Split Peas	69,556	64,248	116,892	116,000	132,000
Total Exports	462,858	500,914	476,918	868,000	703,000
Domestic	66,994	93,001	93,422	141,997	143,528
Net Seed	78,000	95,400	115,400	90,600	100,500
Feed & Waste	50,667	53,831	55,571	92,780	72,972
Total Usage	658,519	743,146	741,311	1,193,377	1,020,000
Ending Stocks	55,000	90,000	178,000	235,000	87,000
Stocks/Use Ratio	8.4 %	12.1 %	24.0 %	19.7 %	8.5 %

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

U.S. Yellow Pea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
India	98,496	105,820	41,384	55,698	2,718
Yemen	0	0	0	1,975	1,975
Malaysia	0	184	0	305	305
Colombia	1,820	1,059	23	298	298
Mexico	111	458	90	290	290
China	24,851	39,523	3,599	1,718	200
Netherlands	0	0	0	187	187
Peru	590	424	0	118	118
Canada	10,613	1,586	62	425	98
Thailand	40	79	20	20	20
Japan	0	0	0	5	0
Indonesia	1,369	1,650	0	0	0
Myanmar	0	2,031	940	200	0
Pakistan	701	0	0	0	0
Philippines	44	158	0	43	0
Australia	11	0	0	0	0
Dominican Republic	0	2	2	0	0
Panama	11	0	0	0	0
Leeward Windward Is	19	31	0	0	0
Jamaica	8	5	0	0	0
Sandwich Isls	97	0	0	0	0
Suriname	16	3	3	0	0
Barbados	0	7	0	0	0
Taiwan	115	1,955	1,516	0	0
Togo	0	3,484	0	0	0
Israel	0	166	0	0	0
Ethiopia	541	6,261	6,261	0	0
Lebanon	0	0	0	40	0
Somalia	435	0	0	0	0
Other	6,620	4,372	377	0	0
Total World	146,507	169,256	54,277	61,321	6,208

Source: U.S. Department of Commerce

U.S. Field Peas (nes) Exports October, 2016 (metric tons)

Crop Year Period	2014-15 Sep-Aug	2015-16 Sep-Aug	2015-16 Sep-Oct	2016 Sep-Oct	2016 Oct
South Africa	7,070	3,799	0	6,242	4,162
Canada	2,330	1,816	338	2,556	879
India	25,865	15,601	6,114	2,186	313
Japan	47	1,736	461	250	250
Djibouti	14,928	21,930	37	160	160
Zimbabwe	0	2,752	0	661	123
Korea South	1,248	767	139	110	110
Mexico	2,572	1,544	0	93	91
China	11,570	9,764	6,355	63	63
Colombia	1,526	625	257	41	41
Australia	46	33	0	0	0
Nepal	130	157	0	0	0
Myanmar	0	626	0	98	0
Indonesia	24	48	48	0	0
Sandwich Isls	0	144	0	0	0
Philippines	4,395	2,582	494	0	0
Taiwan	3,616	5,024	1,851	0	0
Dominican Republic	209	116	54	2	0
Honduras	2	6	0	0	0
Panama	0	32	18	0	0
Netherlands Antilles	0	2	0	0	0
Leeward Windward Is	2	0	0	0	0
Chile	46	47	47	0	0
Pakistan	583	1,914	348	0	0
Peru	3,316	2,641	944	0	0
Suriname	6	1	1	0	0
Barbados	92	51	30	0	0
Other	27,800	28,498	2,353	750	0
Total World	107,423	102,255	19,890	13,212	6,191

Source: U.S. Department of Commerce

U.S. Austrian Winter (Black) Pea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Taiwan	303	209	0	209	140
Philippines	24	48	24	97	0
Bahamas	93	96	0	0	0
Japan	44	0	0	0	0
China	414	0	0	97	0
Mauritius	20	0	0	0	0
Finland	15	0	0	0	0
Total World	913	353	24	403	140

Source: U.S. Department of Commerce

Chickpeas

Australian desi chickpea production has been pegged at a record 1.23 million metric tons (tonnes) as the week got underway, up from 1.01 million last year and 690,407 in 2014. Though the official estimate is lower than industry expectations, it offers no relief to exporters and growers. Marketing the crop will face more challenges than expected during seeding.

The key issue is that outside the Indian subcontinent, demand for desi chickpeas is limited. This has focussed attention on progress seeding this season's rabi or winter pulse crops. Initial doubts that area would meet government targets have been replaced with concern total pulse production in India will set a massive new record. Seeding will continue through January. In recent weeks it has advanced at an above average pace, improving the chance area and production could approach or exceed India's recent record. India's crop desi chickpeas will start hitting markets during the first quarter of 2017. Australian grower bids are not reflecting these concerns. Instead, they reflect strong spot demand as exporters work to move the maximum quantity of product before it will face competition on the Indian subcontinent's domestic markets from the coming rabi harvest.

Canada's final crop production estimates were also released in December. When Statistics Canada started surveying farmers, only 25% of the country's chickpea crop was in the bin. By the time the survey period ended, the harvest had advanced to 94% complete. It is impossible to guess what proportion of farmers reporting chickpea production did so when the harvest closer to 25% or closer to 94% complete. Consequently, markets will be looking for Statistics Canada to update its estimates in next year's reports.

The crop was pegged at 85,200 tonnes from 172,000 acres. Yield estimates from provincial agriculture departments, based on comments from growers after the harvest was declared finished, were higher, suggesting production might be closer to 95,000 tonnes. Though Canada is not a market maker, markets would like to see a higher production number in the hopes growers in that country will take advantage of current bids to help relieve supply shortages on world markets. Those are expected to be cured after the India and Mexican harvests in 2017. If there are no yield or quality issues with those crops, markets would be expected to adjust downward by the second quarter of 2017.

World Chickpea Production Summary

(acres, metric tons, kilograms)

Area (acres)	2013	2014	2015	2016	2017
Australia	1,253,000	1,298,000	1,634,000	1,950,000	1,312,000
Canada	191,000	180,000	123,000	172,000	193,000
United States	221,000	215,000	208,000	327,000	254,000
Turkey	1,047,000	960,000	892,000	939,000	1,040,000
Spain	67,000	64,000	64,000	64,000	64,000
Mexico	286,000	257,000	215,000	195,000	373,000
Morocco	141,000	179,000	136,000	128,000	158,000
Argentina	55,000	54,500	75,100	117,000	77,000
Pakistan	2,451,000	2,595,000	2,446,000	2,576,000	2,483,000
India	23,512,000	25,553,000	21,599,000	23,284,000	26,583,000
Other	3,934,000	4,263,500	4,325,900	4,422,000	4,103,000
Total	33,158,000	35,619,000	31,718,000	34,174,000	36,640,000
Production (MT)	2013	2014	2015	2016	2017
Australia	682,000	690,000	1,013,000	1,227,000	767,000
Canada	180,000	129,000	90,000	85,000	144,000
United States	161,000	127,000	114,000	222,000	143,000
Turkey	506,000	450,000	429,000	451,000	508,000
Spain	24,000	22,000	22,000	23,000	23,000
Mexico	210,000	160,000	147,000	95,000	253,000
Morocco	25,000	63,000	44,000	29,000	43,000
Argentina	55,000	68,500	79,580	130,000	83,000
Pakistan	751,000	573,000	512,500	537,800	527,600
India	8,830,000	9,530,000	7,330,000	7,170,000	9,040,000
Other	1,806,000	1,824,000	1,695,000	1,979,000	1,810,000
Total	13,230,000	13,636,500	11,476,080	11,948,800	13,341,600
Yields (pounds per acre)	2013	2014	2015	2016	2017
Australia	1,200	1,172	1,367	1,387	1,289
Canada	2,078	1,580	1,613	1,089	1,645
United States	1,606	1,302	1,208	1,497	1,241
Turkey	1,065	1,033	1,060	1,059	1,077
Spain	790	758	758	792	792
Mexico	1,619	1,373	1,507	1,074	1,495
Morocco	391	776	713	499	600
Argentina	2,205	2,771	2,336	2,450	2,376
Pakistan	676	487	462	460	468
India	828	822	748	679	750
Other	459	428	392	448	441
Average	880	844	798	771	803

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

	2013	2014	2015	2016	2017
Area (hectares)	33,158,000	35,619,000	31,718,000	34,174,000	36,640,000
Yield (kg/ha)	399	383	362	350	364
Production	13,230,000	13,636,500	11,476,080	11,948,800	13,341,600
Carry-in	275,000	380,000	234,000	54,000	310,000
Supply	13,505,000	14,016,500	11,710,080	12,002,800	13,651,600
Trade	1,151,000	1,252,000	1,829,000	1,553,000	1,206,000
Inferred Use	13,125,000	13,782,500	11,656,080	11,692,800	13,505,600
Ending Stock	380,000	234,000	54,000	310,000	146,000
Stock-Use Ratio	2.9%	1.7%	0.5%	2.7%	1.1%
Per Capita Use (kg)	1.854	1.947	1.647	1.652	1.908

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)

	2013	2014	2015	2016	2017
Area (hectares)	11,324,000	12,222,000	10,701,000	11,566,000	12,603,000
Yield (kg/ha)	946	920	869	815	857
Production	10,710,000	11,239,000	9,300,000	9,430,000	10,795,000
Carry-in	74,000	41,000	15,000		205,000
Supply	10,784,000	11,280,000	9,315,000	9,430,000	11,000,000
Trade	215,000	501,000	1,075,000	616,000	351,000
Inferred Use	10,743,000	11,265,000	9,315,000	9,225,000	10,989,000
Ending Stock	41,000	15,000		205,000	11,000
Stock-Use Ratio	0.4%	0.1%		2.2%	0.1%
Per Capita Use (kg)	1.518	1.591	1.316	1.303	1.552

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)

	2013	2014	2015	2016	2017
Area (hectares)	2,095,000	2,193,000	2,135,000	2,265,000	2,225,000
Yield (kg/ha)	1,203	1,093	1,020	1,112	1,145
Production	2,520,000	2,398,000	2,177,000	2,518,000	2,547,000
Carry-in	201,000	339,000	219,000	61,000	105,000
Supply	2,721,000	2,737,000	2,396,000	2,579,000	2,652,000
Trade	936,000	751,000	754,000	937,000	855,000
Inferred Use	2,382,000	2,518,000	2,335,000	2,474,000	2,517,000
Ending Stock	339,000	219,000	61,000	105,000	135,000
Stock-Use Ratio	14.2%	8.7%	2.6%	4.2%	5.4%
Per Capita Use (kg)	0.337	0.356	0.330	0.350	0.356

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

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

Year	2012	2013	2014	2015	2016
Area	1,418,354	1,252,797	1,297,522	1,634,072	1,949,619
Yield (lbs)	1,264	1,200	1,173	1,367	1,387
Production	813,300	682,000	690,407	1,013,000	1,227,000
Carry In	114,000	31,000	37,000	7,000	
Stocks	927,300	713,000	727,407	1,020,000	1,227,000
Disappearance					
Nov-Oct Exports	853,121	629,325	662,782	1,151,808	N/A
% of Annual	100.0 %	100.0 %	100.0 %	100.0 %	N/A
Export	853,121	629,325	662,782	1,151,808	1,002,000
Seed	40,900	42,400	53,400	63,700	42,900
Feed & Other	2,279	4,274	4,226	5,500	5,600
Total Usage	896,300	675,999	720,408	1,221,008	1,050,500
Ending Stock	31,000	37,000	7,000	-201,008	176,500
Stocks/Use	3.5 %	5.5 %	1.0 %		16.8 %

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

Mexico Chickpea Exports For September 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Sep	Jan-Sep	Sep
Spain	26,652	23,922	17,479	14,976	2,035
Turkey	45,965	26,034	13,022	11,939	1,500
Algeria	29,050	10,324	6,719	17,255	5,080
United States	7,559	8,046	5,858	7,885	804
Italy	4,510	5,737	3,862	3,887	505
Colombia	8,837	5,642	4,552	3,168	752
India	2,288	6,735	6,031	2,826	0
Brazil	5,784	4,447	3,755	3,536	90
Portugal	2,450	3,603	2,389	1,966	0
United Arab Emirates	6,303	6,111	5,362	4,987	87
Greece	4,168	2,898	2,144	1,612	71
Lebanon	3,637	3,694	2,936	2,663	163
Singapore	0	0	0	350	0
Tunisia	1,836	725	383	389	88
Peru	3,447	3,270	2,456	2,591	231
France	1,659	883	662	1,778	202
Israel	1,789	1,331	818	1,557	46
Venezuela	559	117	22	422	0
Guyana	1,166	1,257	728	795	117
Costa Rica	857	1,424	977	740	66
Saudi Arabia	289	408	408	648	0
Pakistan	0	2,253	1,678	489	0
Jordan	1,059	848	665	621	184
Egypt	242	504	504	184	0
Trinidad	530	693	469	422	44
Kuwait	752	407	407	228	46
Ecuador	572	490	467	159	0
United Kingdom	441	413	345	229	23
Japan	330	154	154	242	44
Sri Lanka	0	418	22	118	0
Cuba	262	267	256	294	49
Canada	308	67	45	178	0
Chile	313	224	202	205	22
Bahrain	317	210	210	360	120
Sweden	592	127	105	67	0
Other	1,643	920	642	417	0
Total World	166,165	124,601	86,733	90,184	12,370

Source: Instituto Nacional de Estadística y Geografía

Russia Chickpea Exports For August 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Aug	Jan-Aug	Aug
Turkey	212,756	99,765	16,460	37,294	16,904
India	39,292	29,641	6,888	7,452	2,110
United Arab Emirates	1,548	29,267	28,291	1,030	72
United Kingdom	142	32,501	31,544	361	0
Egypt	19,104	9,875	0	617	94
Netherlands	0	21,140	21,140	21	0
Pakistan	14,539	10,353	0	6,294	691
Switzerland	0	18,204	18,204	0	0
Jordan	7,009	5,407	0	4,221	840
Austria	7,683	4,710	4,510	0	0
United States	0	11,666	11,666	0	0
Lithuania	0	8,193	8,193	0	0
Israel	2,286	856	286	396	0
Hong Kong	0	6,071	6,071	0	0
Lebanon	2,792	1,317	1,056	580	48
Cyprus	217	3,780	3,780	0	0
British Virgin Islands	0	3,758	3,758	0	0
Latvia	1,204	2,199	0	4,006	0
Singapore	0	1,854	1,854	0	0
Saudi Arabia	1,523	356	0	407	342
Iran	0	2,168	0	80	0
Kazakhstan	603	215	207	41	0
Germany	252	357	167	168	0
Algeria	0	71	0	92	0
Azerbaijan	175	262	0	200	0
Bulgaria	21	340	340	0	0
Armenia	184	108	43	36	0
Tajikistan	92	68	0	113	0
Yugoslavia	219	25	0	21	0
Serbia	86	209	209	0	0
Uzbekistan	0	0	0	84	0
Belgium	0	448	0	21	0
Kuwait	0	183	45	85	0
Iraq	0	96	0	0	0
Other	352	264	217	410	1
Total World	312,078	305,725	164,931	64,029	21,103

Source: Federal Customs Service of Russia

India Chickpea Imports For August 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Aug	Jan-Aug	Aug
Australia	184,355	391,585	168,368	451,477	7,692
Russia	126,454	201,134	162,410	19,082	702
Tanzania	16,449	33,584	8,554	0	0
Myanmar	23,138	10,810	10,332	5,008	3,630
United States	9,712	5,185	3,178	7,357	1,069
Canada	4,304	8,860	4,208	5,994	1,317
Ethiopia	4,939	13,983	13,407	4,329	3,769
Mexico	2,290	6,202	3,937	1,026	362
Argentina	498	4,238	2,671	5,403	892
China	0	0	0	115	115
Ukraine	6,132	2,278	856	506	0
Sudan	0	3,154	125	5,136	1,645
Kazakhstan	0	3,537	3,537	0	0
Turkey	2,420	474	451	72	72
Iran	0	1,274	1,274	0	0
Egypt	0	849	327	232	0
France	0	460	460	0	0
Malaysia	240	0	0	0	0
Kenya	0	51	51	0	0
Italy	5	0	0	0	0
Sri Lanka	0	235	235	0	0
United Arab Emirates	119	3	0	566	254
South Africa	0	45	45	0	0
Malawi	6	17	17	0	0
Other	254	167	167	0	0
Total World	381,314	688,125	384,610	506,302	21,519

Source: Directorate General of Commercial Intelligence & Statistics

India Chickpea Exports For August 2016 (metric tons)

Calendar Year	2014	2015	2015	2016	2016
Period	Jan-Dec	Jan-Dec	Jan-Aug	Jan-Aug	Aug
Pakistan	71,896	66,353	38,679	32,536	191
Algeria	25,936	28,259	15,689	12,442	336
Turkey	17,763	10,342	5,154	11,274	216
Sri Lanka	17,551	19,255	12,071	8,234	319
United Arab Emirates	11,718	9,519	6,209	8,025	158
Saudi Arabia	8,615	9,703	6,363	4,825	468
Tunisia	6,178	8,488	5,099	3,630	384
Egypt	3,146	3,431	3,311	1,554	0
Spain	8,271	1,596	1,476	1,937	0
Kuwait	3,460	2,090	1,644	1,070	43
Libya	6,272	4,686	3,210	1,953	75
Iraq	5,570	4,853	1,414	2,636	336
Portugal	1,349	491	491	1,472	0
Malaysia	2,547	2,276	1,712	1,266	177
Jordan	1,796	1,359	829	538	0
France	2,452	1,714	1,220	1,680	0
United States	1,180	1,460	991	2,651	310
Iran	378	2,064	480	493	0
Vietnam	5,164	1,514	458	192	48
Oman	918	1,065	776	900	6
Bahrain	884	590	379	511	0
United Kingdom	443	1,171	621	1,987	101
Singapore	747	848	565	581	37
Lebanon	341	48	48	75	0
Trinidad	528	288	240	408	0
Italy	285	72	72	426	0
Georgia	667	918	718	300	0
Qatar	498	343	291	221	24
Israel	435	98	98	257	1
Russia	605	451	384	189	0
South Africa	165	218	191	66	0
Yemen	202	96	96	71	0
Guyana	326	208	136	144	0
Canada	223	114	82	285	7
Philippines	190	199	197	122	1
Other	2,410	1,534	1,172	1,515	39
Total World	211,106	187,712	112,566	106,468	3,277

Source: Directorate General of Commercial Intelligence & Statistics

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

Year	2013	2014	2015	2016	2017
Acreage	220,700	215,100	207,500	326,800	253,600
Yield (lbs)	1,613	1,305	1,216	1,495	1,243
Production	161,435	127,279	114,443	221,634	142,928
Carryin	25,000	50,000	10,000		35,000
Imports	54,523	36,000	90,000	73,000	66,000
Stocks	240,957	213,279	214,442	294,634	243,928
Disappearance					
Total Exports	54,523	42,024	59,215	102,000	65,600
Domestic	122,135	145,612	130,996	140,833	143,128
Seed, Feed, Waste	14,300	15,643	24,232	16,800	16,200
Total Usage	190,957	203,279	214,443	259,633	224,928
Ending Stocks	50,000	10,000	0	35,000	19,000
Stocks/Use Ratio	26.2 %	4.9 %	0.0 %	13.5 %	8.4 %

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	2013	2014	2015	2016	2017
Area (acres)	190,500	180,000	123,000	172,000	193,000
Yield (lbs)	2,088	1,581	1,611	1,092	1,645
Production	180,400	129,100	89,900	85,200	144,000
Imports	8,510	8,372	9,000	9,000	9,000
Carry In	54,000	100,000	90,000	2,000	0
Stocks	242,910	237,471	188,900	96,200	153,000
Disappearance					
Aug-Oct Exports	7,738	16,077	27,655	18,997	N/A
Percent of Forecast	16.0 %	20.5 %	18.2 %	28.1 %	N/A
Exports	48,377	78,440	151,599	67,600	67,500
Seed	14,040	9,340	13,340	14,940	12,940
Feed & Waste	49,476	28,686	13,161	5,800	19,760
Other Domestic	31,017	31,005	8,800	7,860	12,800
Total Usage	142,910	147,471	186,900	96,200	113,000
Ending Stock	100,000	90,000	2,000	0	40,000
Stock/Use	70.0 %	61.0 %	1.1 %	0.0 %	35.4 %

Forecasts by STAT Market Research based on data from Statistics Canada

Australian Chickpea Exports October, 2016 (metric tons)

Crop Year Period	2013-14 Nov-Oct	2014-15 Nov-Oct	2015-16 Nov-Oct	2015 Oct	2016 Oct
India	238,665	242,090	742,058	33,662	90,254
Pakistan	55,775	103,145	139,111	12,184	14,876
Bangladesh	213,003	215,912	162,981	1,561	5,833
United Arab Emirates	54,777	48,115	61,706	3,543	3,897
United Kingdom	10,317	9,065	12,780	737	796
Nepal	17,854	13,384	10,129	904	626
Canada	5,396	4,421	5,176	244	580
Iran	0	0	1,024	0	500
Mauritius	1,589	1,230	1,268	120	73
Sri Lanka	4,938	5,663	3,877	445	72
Greece	23	24	48	0	48
Kuwait	0	0	71	0	47
United States	3,895	2,792	2,022	60	44
Israel	259	312	96	24	25
Saudi Arabia	4,961	5,166	1,508	0	24
South Africa	1,163	600	931	49	24
Singapore	542	643	692	51	24
Bahrain	0	0	24	0	24
Oman	0	0	47	0	24
Fiji	177	152	128	94	24
Thailand	30	172	129	22	20
New Zealand	247	129	267	22	16
Malaysia	1,606	913	1,536	0	0
Chile	0	0	47	0	0
Other	0	0	264	0	0
Korea South	315	231	24	0	0
Taiwan	0	47	5	0	0
Vietnam	48	0	0	0	0
Papua New Guinea	6	8	0	0	0
Philippines	53	0	0	0	0
Japan	70	45	38	0	0
Kenya	0	0	2	0	0
Other	13,617	8,522	3,819	594	0
Total World	629,325	662,782	1,151,808	54,315	117,850

Source: Australia Bureau of Statistics

Canadian Chickpea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United States	23,674	47,854	8,626	6,806	1,752
Pakistan	7,681	32,847	7,205	2,647	1,112
India	3,858	11,497	4,501	2,025	1,006
Korea South	163	142	69	453	344
Israel	4,107	3,034	420	480	240
United Arab Emirates	935	4,735	1,039	613	125
Trinidad	1,124	2,269	304	158	57
United Kingdom	4,967	6,325	1,244	557	57
Malaysia	22	186	22	25	25
Japan	392	496	86	120	21
Germany	406	412	20	60	20
Taiwan	95	14	0	9	9
Spain	1,045	1,314	115	10	5
Antigua and Barbuda	4	4	1	2	1
Dominica	1	1	0	0	0
Philippines	24	47	22	25	0
Tunisia	528	462	100	50	0
Sri Lanka	558	536	0	412	0
Hong Kong	1	0	0	0	0
Singapore	25	33	13	106	0
Indonesia	0	99	0	0	0
New Zealand	43	1	0	0	0
Ecuador	25	100	25	0	0
Dominican Republic	205	31	0	0	0
Costa Rica	103	136	43	25	0
Guatemala	8	20	0	0	0
Panama	30	0	0	0	0
Mexico	0	91	0	0	0
Grenada	2	0	0	0	0
Other	28,416	38,917	3,802	4,412	0
Total World	78,441	151,601	27,655	18,997	4,775

Source: Statistics Canada

Canadian Kabuli Chickpea Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
Pakistan	6,553	26,906	5,524	2,214	1,050
United States	10,197	11,153	2,148	1,967	668
Israel	4,107	2,906	420	480	240
India	3,089	8,845	2,593	1,153	134
United Arab Emirates	935	4,526	906	613	125
United Kingdom	4,967	6,254	1,244	555	57
Trinidad	1,124	2,237	277	154	53
Malaysia	22	186	22	25	25
Germany	363	238	20	60	20
Algeria	131	823	398	0	0
Singapore	25	33	13	106	0
Indonesia	0	99	0	0	0
Japan	344	302	65	1	0
Tunisia	528	462	100	50	0
Angola	124	0	0	0	0
Sri Lanka	558	405	0	350	0
Korea South	163	137	65	108	0
Costa Rica	81	136	43	25	0
Dominican Republic	205	25	0	0	0
Guatemala	8	20	0	0	0
Panama	30	0	0	0	0
Mexico	0	91	0	0	0
Peru	196	553	49	50	0
New Zealand	43	0	0	0	0
South Africa	90	25	25	0	0
Taiwan	95	10	0	0	0
Chile	429	422	274	0	0
Colombia	573	1,227	0	500	0
Other	26,835	35,556	2,499	3,858	0
Total World	61,815	103,575	16,685	12,268	2,372

Source: Statistics Canada

U.S. Chickpea Exports October, 2016 (metric tons)

Crop Year Period	2014-15 Sep-Aug	2015-16 Sep-Aug	2015-16 Sep-Oct	2016 Sep-Oct	2016 Oct
Canada	2,420	6,105	450	5,360	4,130
India	4,604	7,906	836	23,383	2,776
Spain	9,959	12,535	3,750	3,719	1,929
Pakistan	3,295	2,622	808	1,963	1,564
Italy	4,672	3,681	1,183	1,986	1,529
Turkey	1,843	2,805	225	2,335	1,052
Colombia	517	291	0	1,001	1,001
Sri Lanka	118	1,303	0	1,005	959
Portugal	1,623	1,294	342	570	570
Algeria	1,719	2,361	462	575	461
Peru	347	2,646	0	1,196	437
Guatemala	0	0	0	538	246
Lebanon	2,065	2,615	325	301	231
Korea South	697	635	0	360	229
United Arab Emirates	323	2,197	47	893	203
Japan	816	730	133	240	168
Philippines	611	1,560	70	173	150
New Zealand	368	1,167	145	182	124
Mexico	139	429	127	195	111
Taiwan	539	622	185	70	70
Malaysia	90	88	0	114	69
Dominican Republic	330	188	10	54	49
Panama	100	77	13	54	48
Jordan	162	457	46	47	47
Costa Rica	36	28	5	45	45
United Kingdom	780	558	408	45	45
Hong Kong	51	113	18	40	30
Jamaica	0	2	0	25	25
Denmark	116	114	0	25	25
Sweden	94	165	24	99	24
Qatar	273	47	0	23	23
Australia	0	0	0	10	10
Barbados	21	23	5	6	4
Indonesia	0	0	0	3	3
Germany	25	6	0	7	0
Other	3,224	3,814	523	0	0
Total World	41,974	59,184	10,139	46,640	18,384

Source: U.S. Department of Commerce

Birdseeds

Birdseed ingredients markets were unaffected by Canada's official production estimate for canaryseed in December, with participants believing production is closer to last year than the 19% reduction reported by Statistics Canada. It is important to note that Statistics Canada only looks at production in Saskatchewan because areas in Alberta and Manitoba are too small for reliable forecasts.

Output in Saskatchewan was pegged at 119,800 metric tons (tonnes) from 260,000 acres. Of the total, hairless varieties accounted for 33,800 tonnes and regular varieties 86,000 tonnes. At 28%, the proportion of hairless varieties is down from the previous five year average of 34%. Another 4,000 tonnes of canaryseed was likely grown in Alberta and Manitoba. Crop insurance data suggests at least 9,000 acres were also sown in those provinces.

Market participants also maintain production in Saskatchewan is higher. They believe both yields and area in Saskatchewan are understated. The provincial agriculture department thought yields were closer to 1,317 pounds per acre than the 1,015 growers reported to Statistics Canada. Some of the difference could be accounted for by the fact the harvest was only half complete when the official survey started, whereas Saskatchewan Agriculture waited until the harvest was 82% complete.

Markets also believe most of the 18% still remaining in fields by the third week of November would be harvested, even if farmers have to finish the job in the spring. The implication is the final production number cannot be known until next year, with Statistics Canada possibly revising this year's number in 2017 or 2018.

A high official production number will have no impact on markets. If the current estimates are correct, Canada needs to reduce exports from 146,150 to around 126,000 tonnes, ending up virtually sold out of product. During the past five years, canaryseed exports have averaged 147,380 tonnes, ranging from a low of 126,385 in 2011-12 to a high of 164,506 in 2014-15. In 2014-15, grower bids averaged CDN 25.08 cents per pound or U.S. \$466 tonnes for farmers dressed product delivered western Canadian processing plants. So far this season, bids have averaged 23.82 cents per pound or \$398 tonnes.

Canaryseed and millet can be substituted with one another in some segments of the birdseed markets. Grower bids so far this marketing years are averaging 20% below levels experienced in 2014-15, while canaryseed grower bids are 15% lower in U.S. dollar terms. The price difference between the two ingredients is not large enough to pull additional demand away from canaryseed. Looked at through the lens of the 2014-15 marketing year, canaryseed values are not at levels which would tend to ration demand. This suggests markets are not worried about Canada's ability to potentially match last season's export volumes and/or expand usage.

Canaryseed

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

Year	2013	2014	2015	2016	2017
Acreage	291,500	302,500	334,500	269,000	311,000
Yield (lbs)	1,367	918	1,006	1,015	1,070
Production	180,800	125,900	152,600	123,800	151,000
Carryin	64,000	71,000	22,000	17,000	5,000
Stocks	244,800	196,900	174,600	140,800	156,000
Disappearance					
Aug-Oct Exports	33,148	40,507	28,045	27,176	N/A
Percent of Forecast	20.2 %	24.6 %	19.2 %	21.5 %	N/A
North Europe	31,439	24,938	24,623	22,200	21,900
Mediterranean	29,286	26,967	28,074	23,100	23,800
Americas	77,013	83,176	63,372	61,300	63,300
Pacific Rim	12,667	18,688	18,562	11,400	14,800
Arab/Africa	13,448	10,736	11,519	8,200	9,300
Total Export	163,854	164,506	146,150	126,200	133,100
All Domestic	9,947	10,394	11,450	9,600	16,900
Usage	173,801	174,900	157,600	135,800	150,000
Carryover	71,000	22,000	17,000	5,000	6,000
Stocks/Use	40.9 %	12.6 %	10.8 %	3.7 %	4.0 %

Forecasts by STAT Market Research based on data from Statistics Canada. NOTE 2013 carryin is adjusted to reflect stock deficit

Canadian Canaryseed Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
Mexico	39,900	34,941	8,536	7,991	2,145
Turkey	4,198	4,550	420	2,024	809
Colombia	11,292	8,806	1,842	2,366	544
United States	8,771	7,691	2,161	1,963	532
Spain	11,784	11,526	2,748	1,263	420
Italy	5,636	5,817	875	879	341
Egypt	1,973	2,168	24	603	270
Brazil	8,923	2,364	857	1,361	265
United Arab Emirates	2,074	869	213	1,127	264
Portugal	3,892	4,244	1,031	619	186
Costa Rica	806	583	202	348	123
Morocco	643	1,222	47	382	120
Indonesia	14,552	13,814	2,441	402	112
Japan	976	948	128	175	112
Chile	3,046	2,418	642	738	112
Venezuela	2,719	869	0	123	100
China	287	774	143	99	99
Ecuador	1,369	1,033	252	352	97
Pakistan	703	718	188	146	96
Peru	3,378	2,355	1,123	520	94
Guatemala	1,150	925	221	213	71
Belgium	22,951	22,615	322	122	49
Malta	819	1,066	315	97	48
Israel	263	386	94	95	47
Korea South	177	87	22	43	43
South Africa	458	375	188	37	37
Dominican Republic	617	601	97	97	25
Sweden	119	74	24	50	25
Algeria	1,683	2,753	565	545	25
Suriname	69	33	10	24	24
Greece	594	831	143	167	24
Philippines	607	498	119	210	24
El Salvador	206	147	40	45	21
New Zealand	179	248	37	40	20
Uruguay	262	141	47	19	19
Other	7,430	7,662	1,927	1,890	15
Total World	164,506	146,150	28,045	27,176	7,359

Source: Statistics Canada

U.S. Canaryseed Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Dominican Republic	12	0	0	0	0
Guatemala	12	0	0	0	0
Mexico	242	411	0	267	0
Japan	78	70	0	0	0
Total World	343	480	0	267	0

Source: U.S. Department of Commerce

Australian Canaryseed Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Saudi Arabia	0	0	131	0	115
United Arab Emirates	0	0	63	0	30
United Kingdom	0	1	64	1	20
Germany	0	0	19	0	19
New Caledonia	7	12	2	0	0
Japan	11	0	0	0	0
Pakistan	0	1	2	0	0
Total World	18	14	282	1	185

Source: Australia Bureau of Statistics

Australian Millet Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
New Zealand	575	773	916	127	168
Belgium	128	246	374	16	28
United Kingdom	0	35	74	1	20
Japan	12,297	517	6,298	16	14
Thailand	3	465	3	1	1
Indonesia	0	3	0	0	0
Korea South	25	0	16	0	0
Fiji	0	0	1	0	0
Botswana	0	4	0	4	0
New Caledonia	49	0	8	0	0
Hungary	0	0	18,080	0	0
South Africa	0	92	117	0	0
Total World	13,079	2,133	25,887	165	231

Source: Australia Bureau of Statistics

U.S. Millet Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Indonesia	18,453	21,741	5,250	4,085	2,508
Canada	7,186	6,600	1,444	1,811	962
Brazil	560	217	40	258	170
Malaysia	2,739	2,108	169	253	106
Philippines	426	1,174	0	177	89
Mexico	3,298	2,439	1,229	269	89
Taiwan	46	285	0	88	88
Japan	1,174	1,703	280	187	81
Italy	257	241	20	44	44
Costa Rica	42	40	20	82	20
New Zealand	40	40	0	0	0
Australia	771	40	0	0	0
Vietnam	701	0	0	0	0
Thailand	733	953	41	0	0
Korea South	180	778	0	82	0
Peru	0	80	0	0	0
El Salvador	179	139	0	0	0
Guatemala	158	39	0	0	0
Haiti	14	0	0	0	0
Honduras	1	0	0	0	0
Trinidad	20	0	0	0	0
Colombia	365	0	0	0	0
Belize	0	1	0	0	0
Chile	0	200	0	0	0
Pakistan	178	0	0	0	0
Germany	257	100	0	20	0
Netherlands	20	20	0	42	0
Portugal	60	86	0	20	0
Spain	20	0	0	0	0
France	40	148	0	0	0
Finland	140	160	20	0	0
United Kingdom	0	68	0	0	0
Belgium	226	64	0	0	0
Other	1,733	2,095	328	88	0
Total World	40,015	41,559	8,841	7,505	4,155

Source: U.S. Department of Commerce

Oilseed

International food prices eased in November, slipping 0.4% from October to 171.3 points, according to the FAO. FAO's Food Price Index, a trade-weighted index tracking international market prices for five major food commodity groups, is still 10.4% higher than in November 2015.

The FAO Sugar Price Index fell 8.9% from October, reflecting reports of a higher-than-expected harvest in Brazil, the world's largest sugar producer, and a weakening of the Brazilian real with respect to the U.S. dollar. The FAO Vegetable Oil Price Index rose 4.5% in the month, led by lower-than-anticipated production of palm oil in Southeast Asia as well as below-potential soybean crushing of in South America. Other commodities were more stable. The FAO Meat Price Index was unchanged from October. The FAO Dairy Price Index rose 1.9%, continuing a recent upward trend after a protracted slump. The FAO Cereal Price Index declined 0.6%, as global supplies are ample and strong harvest prospects in Argentina and Australia weighed on wheat quotations.

FAO updated its forecasts, projecting record global cereal stocks by the end of the 2017 seasons. According to the latest Cereal Supply and Demand Brief, also released today, production prospects, especially for wheat and coarse grains, have improved progressively since the start of the current marketing season. FAO now expects worldwide cereal stocks to rise to 670 million metric tons (MT), up 1.4% from the previous season.

Wheat inventories are seen to be rising to a new record of 238.5 million MT, with the increase concentrated in China, the United States and the Russian Federation. Global rice inventories have been scaled up to 171 million MT, while coarse grains stocks are projected to rise to 261 million MT, as a large build-up of maize inventories in the United States more than offsets a hefty drawdown in China. The projection for world cereal production in 2016 was raised to 2 577 million MT, 1.7% above the 2015 output. Record output levels are forecast for rice and maize.

Looking forward to the 2017 season, low price prospects are expected to lead to a contraction in the area planted with wheat in the U.S., although plantings are expected to increase in the Russian Federation, Ukraine, India and Pakistan. Maize plantings in Argentina and Brazil, currently under way, are poised to increase, buoyed by improved returns and favorable weather. In South Africa, maize plantings are forecast to jump by nearly a third over last year's level. Conducive weather conditions point to a strong rebound in the country's maize harvest from the 2016 drought-reduced level.

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

Year	2013	2014	2015	2016	2017
Acreage	70,000	75,000	100,000	70,000	80,000
Yield (pounds)	1,635	1,617	1,601	1,594	1,681
Production (MT)	51,900	55,000	72,600	50,600	61,000
Imports	21,900	22,500	23,300	22,800	22,400
Carryin	17,000	5,000	2,000	21,000	7,000
Stocks	90,800	82,500	97,900	94,400	90,400
Disappearance					
Aug-Sep Exports	7,540	3,779	6,070	3,826	N/A
Percent of Forecast	15.5 %	11.1 %	21.2 %	9.1 %	N/A
Export	48,726	34,162	28,577	42,000	37,000
Seed & Waste	3,454	3,379	3,791	2,955	3,341
Domestic	33,620	42,958	44,533	42,444	42,060
Usage	85,800	80,499	76,901	87,399	82,401
Carryover	5,000	2,000	21,000	7,000	8,000
Usage/Stocks	5.8 %	2.5 %	27.3 %	8.0 %	9.7 %

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Sunflower Seed Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United States	28,431	26,051	8,019	5,351	1,933
Lebanon	536	61	21	36	36
Kuwait	63	42	0	22	22
Chile	380	717	149	88	0
Colombia	10	105	0	0	0
Suriname	11	23	0	0	0
Guyana	3	7	7	10	0
Australia	1	1	1	1	0
Taiwan	70	3	0	0	0
U.S. Minor Isls	0	20	20	0	0
	6	11	2	2	0
Mexico	1,081	57	57	0	0
Panama	19	5	0	11	0
Dominican Republic	15	72	0	0	0
Barbados	0	1	0	0	0
Trinidad	30	79	26	65	0
Costa Rica	260	134	33	23	0
Cuba	22	9	0	9	0
Japan	193	227	0	120	0
Portugal	46	0	0	0	0
Norway	0	1	0	0	0
Spain	23	0	0	0	0
Poland	23	0	0	0	0
Qatar	92	0	0	0	0
Netherlands	0	1	0	0	0
Other	2,846	950	49	79	0
Total World	34,162	28,577	8,383	5,818	1,991

Source: Statistics Canada

U.S. Oil Sunflower Seed Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Canada	18,646	12,619	2,745	3,540	1,626
Mexico	3,623	3,274	315	422	176
Japan	836	586	20	144	104
Korea South	73	60	52	1	0
China	628	0	0	0	0
Chile	18	18	0	0	0
Guatemala	407	134	0	0	0
Ecuador	0	22	0	0	0
Colombia	0	85	0	0	0
Malaysia	0	11	11	0	0
Turkey	278	161	161	0	0
Netherlands	36	0	0	0	0
Spain	0	71	0	19	0
Greece	0	19	0	0	0
France	4,492	2,570	0	0	0
Austria	2,408	0	0	0	0
Hungary	28	0	0	0	0
Lebanon	53	0	0	0	0
United Arab Emirates	4	0	0	0	0
Total World	31,529	19,628	3,304	4,126	1,906

Source: U.S. Department of Commerce

Australian Sunflower Seed Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
New Caledonia	134	13	10	0	2
Hong Kong	19	18	12	3	2
Thailand	5	4	3	2	2
Philippines	28	1	25	0	0
Papua New Guinea	2	0	0	0	0
Japan	40	9	37	1	0
Other	1	1	0	0	0
Mexico	0	45	0	0	0
Singapore	6	6	0	0	0
New Zealand	79	13	114	0	0
Pakistan	29	40	30	40	0
India	0	41	0	41	0
Total World	343	190	233	86	6

Source: Australia Bureau of Statistics

Canadian Safflower Seed Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United States	261	148	47	83	6
Costa Rica	5	2	0	0	0
Dominican Republic	0	3	0	0	0
Trinidad	0	0	0	4	0
Colombia	7	0	0	0	0
Indonesia	0	3	0	6	0
Australia	4	0	0	0	0
Total World	277	156	47	93	6

Source: Statistics Canada

Australian Safflower Seed Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Korea South	11	0	0	0	0
Taiwan	578	71	0	0	0
India	32	348	1,565	0	0
Total World	621	420	1,565	0	0

Source: Australia Bureau of Statistics

Canadian Canola Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
Japan	2,051,059	2,179,396	590,655	647,261	269,665
China	4,105,507	4,015,641	1,027,586	484,733	211,570
Mexico	1,406,171	1,382,138	375,945	340,471	108,702
France	18,646	226,206	23,650	96,775	49,434
United States	666,677	380,432	35,074	153,352	47,201
United Arab Emirates	343,983	587,202	142,723	129,542	33,000
Portugal	0	77,160	28,000	30,800	30,800
Germany	66,220	34,461	34,456	29,196	18,895
Colombia	188	247	93	25,400	100
Indonesia	1,038	501	0	120	68
Costa Rica	46	60	26	11	11
Chile	21	39	39	51	8
Spain	38	0	0	2	2
Turkey	2	8	0	2	2
Korea South	0	0	0	48	0
Guatemala	42	46	0	0	0
Australia	294	16	0	0	0
Nepal	0	242	0	0	0
Trinidad	1	0	0	0	0
Thailand	0	591	0	0	0
Taiwan	119	0	0	0	0
Vietnam	220	320	0	0	0
India	24,722	0	0	0	0
Netherlands	15,000	0	0	0	0
Sweden	0	2	0	0	0
Belgium	0	89,581	0	0	0
United Kingdom	0	6,300	0	0	0
Israel	0	8,293	0	0	0
Lebanon	49	9	9	0	0
Pakistan	514,838	1,080,856	137,050	234,578	0
Hong Kong	417	259	40	0	0
Bangladesh	0	210,530	46,835	0	0
Algeria	253	346	0	0	0
Total World	9,215,552	10,280,882	2,442,181	2,172,343	769,457

Source: Statistics Canada

Australian Rapeseed Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Netherlands	59,620	531	1,279	105	106
Belgium	810	502	442	0	42
Nepal	0	3,422	14,065	1,209	0
Philippines	5	18	0	0	0
Japan	7,444	1,603	1,437	171	0
Taiwan	0	60	59	20	0
Indonesia	0	151	521	110	0
Vietnam	35,800	25,188	1,360	0	0
Malaysia	5,166	7,668	5,510	1,176	0
Kuwait	20	20	21	0	0
Spain	87	21	0	0	0
Italy	19	0	0	0	0
South Africa	856	47	0	0	0
Bangladesh	284	7,899	1,455	1,494	0
Pakistan	8,924	0	0	0	0
Total World	119,034	47,130	26,148	4,284	148

Source: Australia Bureau of Statistics

Canadian Linseed (flax) Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
China	353,061	351,392	8,727	85,268	7,472
United States	149,218	93,279	19,408	13,866	3,637
Korea South	1,383	7,898	840	1,730	344
Mexico	2,985	2,278	329	884	274
Peru	2,855	2,567	780	429	197
Ecuador	1,232	794	158	410	181
South Africa	1,701	1,442	461	258	105
Chile	850	425	68	196	103
United Kingdom	672	1,519	388	179	91
Poland	891	1,349	355	187	85
Taiwan	1,137	1,927	365	915	50
Venezuela	272	412	45	327	49
Brazil	984	201	43	47	47
Spain	400	309	42	108	42
Dominican Republic	281	162	0	59	37
Thailand	224	159	0	26	26
Uruguay	122	178	22	23	23
Bolivia	101	48	0	23	23
Morocco	864	712	0	93	23
Guatemala	542	390	43	21	21
Belgium	156,095	141,562	9,634	21,491	19
Singapore	106	128	28	37	5
Australia	4,563	802	574	4	4
Turkey	212	1,037	2	4	4
El Salvador	99	90	0	26	3
Denmark	163	122	39	3	2
Panama	16	22	6	7	2
Hong Kong	1,018	48	45	584	2
Mauritius	3	4	0	2	2
Japan	3,320	2,585	50	923	0
Greece	27	0	0	0	0
Italy	45	64	22	0	0
Honduras	132	89	23	23	0
New Zealand	407	84	84	0	0
Other	22,133	17,766	2,027	3,462	0
Total World	708,113	631,843	44,611	131,615	12,873

Source: Statistics Canada

Canadian Soybean Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
China	793,885	1,287,239	407,487	504,786	420,895
Netherlands	766,152	343,152	201,218	115,158	80,536
Germany	13,577	85,607	84,052	67,379	67,317
France	131,773	145,086	58,095	50,925	50,745
Italy	161,607	190,053	51,871	45,825	45,455
Japan	369,207	383,616	83,921	82,140	21,572
Malaysia	122,126	131,432	24,060	32,180	19,477
United States	537,833	308,869	97,734	48,374	18,922
Spain	123,068	36,999	1,086	10,186	9,781
Vietnam	83,430	96,943	27,269	20,549	8,224
Cuba	1	0	0	4,680	4,680
Thailand	55,485	49,583	7,006	19,980	4,401
Taiwan	25,598	36,682	6,567	10,793	3,350
Belgium	165,806	187,388	44,003	5,432	2,457
Hong Kong	26,971	27,149	6,653	8,187	2,181
Indonesia	54,203	4,253	242	2,239	1,870
Singapore	22,569	21,968	4,096	4,321	1,574
Korea South	8,119	25,108	2,760	8,907	867
Philippines	7,870	8,590	2,151	1,614	498
Israel	2,545	2,450	514	722	218
Saudi Arabia	1,220	1,287	322	222	140
Morocco	383	543	201	161	120
Finland	21	8,489	21	141	94
Poland	1,061	1,365	265	367	82
New Zealand	860	1,183	461	301	80
Czech Republic	13	42	0	84	42
United Arab Emirates	326	391	61	82	41
Brunei Darussalam	616	551	82	61	41
Bulgaria	20	20	20	20	20
Portugal	81	20	0	20	20
Sri Lanka	0	42	0	0	0
Pakistan	222	143,714	0	0	0
Dominican Republic	18	0	0	0	0
Nicaragua	40	0	0	0	0
Panama	149	108	19	15	0
Other	377,778	728,022	124,598	86,170	0
Total World	3,854,633	4,257,945	1,236,835	1,132,020	765,700

Source: Statistics Canada

Australian Soybean Exports October, 2016 (metric tons)

Crop Year	2013-14	2014-15	2015-16	2015	2016
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Korea South	1,225	1,140	1,312	754	90
Fiji	180	0	42	0	42
Taiwan	2,442	1,078	2,396	132	22
Malaysia	282	8	6	0	0
New Zealand	47	54	69	12	0
New Caledonia	0	2	0	0	0
Papua New Guinea	160	160	0	0	0
Japan	0	22	21	22	0
Saudi Arabia	0	0	40	0	0
Total World	4,336	2,463	3,886	920	154

Source: Australia Bureau of Statistics

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

Production (metric tons)	2012	2013	2014	2015	2016
Mustard	14,159	16,660	13,160	12,210	19,400
Safflower	78,897	95,360	94,640	97,180	80,400
Canola	1,084,827	1,002,670	1,138,970	1,305,650	1,356,970
Rapeseed	2,046	880	1,170	690	9,300
Flaxseed	147,278	85,250	161,750	256,420	166,500
Oil Sunflower	1,070,387	746,986	754,826	1,081,316	966,400
Conf. Sunflower	170,682	175,052	251,728	244,879	147,890
Area (Acres)	2012	2013	2014	2015	2016
Mustard	51,100	45,000	33,600	44,000	60,500
Safflower	169,800	176,500	181,500	168,200	150,000
Canola	1,754,400	1,348,000	1,715,000	1,777,000	1,704,500
Rapeseed	2,500	1,700	2,200	1,200	13,900
Flaxseed	349,000	181,000	311,000	463,000	342,000
Oil Sunflower	1,658,000	1,279,000	1,174,000	1,550,500	1,429,000
Conf. Sunflower	262,000	296,500	391,300	308,600	216,400
Yield (pounds)	2012	2013	2014	2015	2016
Mustard	611	816	863	612	707
Safflower	1,024	1,191	1,150	1,274	1,182
Canola	1,363	1,640	1,464	1,620	1,755
Rapeseed	1,804	1,141	1,172	1,268	1,475
Flaxseed	930	1,038	1,147	1,221	1,073
Oil Sunflower	1,423	1,288	1,417	1,537	1,491
Conf. Sunflower	1,436	1,302	1,418	1,749	1,507

BASED on USDA data. 2016 production forecasts by STAT Publishing Panama Corp

Canada - Canola Export Quality Summary - September 2016

0

Dockage (per cent)	2013	2014	2015	2016	September
No 1	1.92	1.74	2.00	1.91	1.95
No 1 NCC	2.84	2.84	2.84	2.76	2.70
Moisture (per cent)	2013	2014	2015	2016	September
No 1	7.15	7.35	8.04	7.84	8.15
No 1 NCC	7.77	7.66	7.82	7.82	7.82
Oil (per cent)	2013	2014	2015	2016	September
No 1	43.89	43.53	43.18	43.36	43.57
No 1 NCC	43.06	42.97	42.96	42.91	42.77
Protein (8.5% moisture)	2013	2014	2015	2016	September
No 1	19.88	20.31	20.87	20.51	20.31
No 1 NCC	20.26	20.47	20.66	20.67	20.63
Protein (oil-free 8.5% moisture)	2013	2014	2015	2016	September
No 1	38.25	38.74	39.51	38.98	38.78
No 1 NCC	38.28	38.61	38.96	38.91	38.73
Chlorophyll (mg/kg)	2013	2014	2015	2016	September
No 1	15.89	19.48	16.69	14.31	13.82
No 1 NCC	18.82	17.99	16.66	14.70	12.73
Oleic Acid (per cent)	2013	2014	2015	2016	September
No 1	63.43	63.10	62.44	62.83	62.84
No 1 NCC	63.29	63.02	62.45	62.57	62.65

Canada – Canola Export Quality Summary – October 2015

Erucic Acid (per cent)	2012	2013	2014	2015	October
Glucosinolates (umol/gram)	2013	2014	2015	2016	September
No 1	12.50	12.01	12.76	12.17	11.65
No 1 NCC	13.28	12.36	13.92	13.16	12.73
Erucic Acid (per cent)	2013	2014	2015	2016	September
No 1	0.02	0.03	0.02	0.02	0.02
No 1 NCC	0.02	0.04	0.01	0.02	
Linolenic Acid (% c18:3)	2013	2014	2015	2016	September
No 1	9.11	9.25	9.85	9.51	9.42
No 1 NCC	9.06	9.20	9.67	9.61	9.40
Saturated Acids (% cn:0)	2013	2014	2015	2016	September
No 1	6.73	6.66	6.59	6.67	6.70
No 1 NCC	6.84	6.72	6.63	6.73	6.80
Iodine Value	2013	2014	2015	2016	September
No 1	111.74	112.18	113.37	112.82	112.69
No 1 NCC	111.65	112.04	113.13	113.01	112.70
Free Fatty Acids (% c18:3)	2013	2014	2015	2016	September
No 1	0.29	0.36	0.36	0.38	0.34
No 1 NCC	0.30	0.39	0.45	0.51	0.46
Cargoes Represented	2013	2014	2015	2016	September
No 1	192	211	240	34	15
No 1 NCC	26	19	20	5	3.00
Metric Tons	2013	2014	2015	2016	September
No 1	7,190,048	7,753,638	9,004,303	1,059,062	524,904
No 1 NCC	714,074	508,437	718,757	122,299	57,099

SOURCE: Canadian Grain Commission



www.statpub.com



Platinum Level Subscription

The **Platinum Level subscription** include everything in the regular subscription plus several benefits and extra content.

Platinum subscriptions include supply-demand and trade data for Canadian red and green lentils, as well as green, yellow and split peas. Supply-demand forecasts are also included for several countries. More data will be added throughout the year.

Additional features, such as export and import statistics for India, EU member states, and other countries.

Platinum subscription benefits also include discounts on any books not included in the subscription.

Annual subscriptions cost \$1,750 plus \$50 per additional user in your company.

The **regular subscription** gives users full access to articles; most trade data and supply-demand forecasts for pulses from Canada, the USA and Australia.

Regular subscribers can choose to have articles sent to them by email as they are added to the website. Subscribers can change their email preferences and the selection of commodity areas from which material is emailed. Articles are sent newswire style and include coverage of major USDA and Statistics Canada crop reports.

The STAT website includes monthly updated export trade data for Canada, Australia and the United States; a broad selection of supply and demand forecasts; and weekly update price graphs.

Annual subscriptions cost \$525 plus \$50 per additional user in your company.

Regular Subscription



www.statpub.com

To become a member please contact:

Brian Clancey

Phone (Canada) 604-636-7030 • subs@statpub.com

Mail: 170 - 422 Richards St., Vancouver, B.C., Canada V6B 2Z4

Or visit our website:

<https://www.statpub.com/subscribe.html>

Foods and Spices

Canada's mustard seed harvest ended up around 233,900 metric tons (MT), almost double the 123,400 grown last year, according to Statistics Canada's final crop report for 2016. The official estimate was significantly lower than suggested by yield estimates from provincial agriculture departments. Part of the difference likely stemmed from the fact the harvest was only 79% complete when Statistics Canada began surveying farmers. Normally, over 99% of the crop is in the bin by the time the final numbers are being compiled. The implication is up to 20% of the final yields reported by growers were based on their impressions of what was in their fields and the possible impact of the wet and cold which prevailed at that time might have on crops in their fields.

Average yields were up 25% at 982 pounds per seeded acre, while area jumped 52% to 525,000 acres. By contrast, provincial yield estimates were closer to 1,198 pounds per acre, which would have resulted in a crop closer to 285,000 MT. By either measure, this year's production gains suggest mustard has returned to a stock building phase. This is having a clear impact on grower bids. Average prices paid so far this season are down significantly the 2015-16 marketing year.

Spot bids for No 1 Canada yellow have averaged CDN 30.74 cents per pound or U.S. \$513 MT since the start of the marketing, down from 49.65 cents or \$825 across the 2015-16 marketing year. This puts prices in decile two territory, which means that since 2007, growers bids were higher more than 70% of the time. Even so, the gross income potential of yellow mustard is above the recent five-year average relative to wheat, but below the recent three-year average. On the other hand, prospective gross returns are so far below their recent three- and five-year averages compared to durum, but performing better than normal versus barley. Grower bids for the other classes of mustard seed are faring better relative their historic bid performance. By week's end, prices seen by farmers for oriental were at decile seven and brown at decile six. That means that since 2007, farmers saw higher prices 30% of the time for oriental and 40% of the time for brown.

Export movement during the opening quarter of the 2016-17 marketing year was slower than normal, with almost 28,000 MT of product leaving Canada between August and October, down from the recent five-year average of 29,435 MT. Data from the Canadian Grain Commission suggests movement was relatively strong in November, with 3,100 MT of bulk mustard loaded to vessels from Thunder Bay and 1,100 MT loaded into railcars for the United States.

Improved availability of product and lower average prices suggest exports will be up significantly over the previous marketing year. Even so, residual supplies of mustard seed are expected to rise sharply from around 1,000 MT to 44,000 MT by July 31, 2017. The combination of rising stocks on farms, lower average prices, and reduced competitiveness relative to grains should see Canadian growers reduce mustard acreage in 2017. Area could drop to around 410,000 acres. Average yields would see production come in around 163,000 MT, which would allow some reduction in residual supplies through 2018.

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

Year	2013	2014	2015	2016	2017
Acreage	365,000	500,000	345,000	525,000	514,000
Yield	933	873	789	982	875
Production	154,500	198,000	123,400	233,900	204,000
Carryin	36,000	8,000	35,000	1,000	43,000
Stocks	190,500	206,000	158,400	234,900	247,000
Disappearance					
Aug-Oct Exports	10,918	9,309	9,516	8,033	N/A
Percent of Forecast	7.9 %	7.4 %	8.6 %	5.7 %	N/A
Europe	57,601	36,798	23,664	50,000	45,500
Americas	66,350	73,042	72,412	71,700	76,100
Pacific Rim	10,685	10,630	10,119	13,300	14,000
Arab/Africa	3,226	5,530	4,612	5,700	6,500
Total Export	137,862	126,000	110,807	140,700	142,100
Seed/Waste/Other	14,400	14,300	16,600	18,100	26,000
Domestic	30,238	30,700	29,993	33,100	33,900
Usage	182,500	171,000	157,400	191,900	202,000
Carryover	8,000	35,000	1,000	43,000	45,000
Stocks/Use	4.4 %	20.5 %	0.6 %	22.4 %	22.3 %

Forecasts by STAT Market Research based on data from Statistics Canada

Canadian Mustard Seed Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
United States	68,356	68,479	16,460	16,005	5,661
Belgium	22,086	16,291	3,446	3,345	1,604
France	4,345	3,810	41	1,510	501
Japan	5,644	5,065	1,174	1,289	499
Thailand	1,737	1,858	662	1,492	448
Senegal	3,830	2,921	825	730	321
Switzerland	1,291	771	493	292	292
United Kingdom	623	232	51	301	221
Venezuela	636	187	25	333	164
Bolivia	360	962	40	129	129
Brazil	1,496	744	250	257	93
Netherlands	3,618	2,401	687	520	86
Ecuador	722	597	149	229	84
Guatemala	288	475	110	87	67
Australia	1,111	809	181	210	57
Morocco	504	600	140	169	48
Greece	494	475	66	109	47
Germany	2,539	953	312	162	38
Peru	674	648	216	83	38
Taiwan	114	65	0	26	26
Algeria	124	107	20	24	24
South Africa	360	126	21	82	21
Mexico	0	0	0	20	20
Croatia	220	80	0	20	20
China	198	35	0	12	6
Spain	90	27	24	4	4
Denmark	0	15	9	4	4
Colombia	23	0	0	0	0
Korea South	1,554	2,165	694	40	0
Philippines	163	122	41	0	0
Suriname	25	0	0	0	0
El Salvador	171	133	19	57	0
Costa Rica	60	33	0	10	0
Trinidad	0	24	0	0	0
Other	2,546	1,695	864	298	0
Total World	126,001	112,903	27,021	27,852	10,527

Source: Statistics Canada

U.S. Mustard Seed Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Venezuela	0	56	0	173	173
Canada	916	2,621	104	744	143
Mexico	483	602	86	161	89
Sudan	0	0	0	31	31
Peru	0	134	0	189	19
Australia	126	205	0	12	12
Israel	0	112	54	6	6
Vietnam	182	52	0	0	0
Thailand	82	20	0	0	0
New Zealand	142	0	0	0	0
Brazil	0	17	0	0	0
Trinidad	0	19	19	0	0
Costa Rica	12	0	0	0	0
Barbados	14	0	0	0	0
Japan	110	149	44	0	0
Netherlands	0	0	0	7	0
Norway	15	0	0	0	0
France	0	1,244	0	0	0
United Kingdom	113	0	0	0	0
Estonia	2	0	0	0	0
India	0	4	0	0	0
Hong Kong	100	60	60	0	0
South Africa	78	62	0	16	0
Kenya	36	0	0	0	0
Korea South	0	6	0	0	0
Total World	2,410	5,362	367	1,340	474

Source: U.S. Department of Commerce

Australian Mustard Seed Exports October, 2016 (metric tons)

Crop Year Period	2013-14 Nov-Oct	2014-15 Nov-Oct	2015-16 Nov-Oct	2015 Oct	2016 Oct
Thailand	1	0	0	0	0
New Zealand	5	8	0	0	0
Malaysia	0	0	167	0	0
India	0	0	4	0	0
Netherlands	80	0	0	0	0
Sri Lanka	0	195	0	0	0
Bangladesh	0	4,080	8,000	0	0
Total World	86	4,283	8,171	0	0

Source: Australia Bureau of Statistics

U.S. Popcorn Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Mexico	36,695	40,777	5,189	9,980	7,258
China	30,749	20,826	5,515	3,045	2,096
United Arab Emirates	1,014	1,533	182	3,141	1,340
Egypt	567	1,617	500	1,471	1,302
Japan	15,066	11,721	2,340	1,806	973
Philippines	1,860	3,151	689	848	664
United Kingdom	8,934	7,221	969	1,083	583
Korea South	9,947	6,566	990	728	557
Saudi Arabia	1,981	2,052	334	682	394
Spain	776	1,901	112	883	382
Colombia	2,560	2,439	442	528	334
India	1,140	2,483	46	457	314
Pakistan	233	213	42	270	270
Vietnam	2,139	1,473	225	531	247
Thailand	2,668	2,082	510	544	196
Indonesia	1,210	1,911	209	272	190
Sweden	1,778	1,614	209	337	184
Jordan	92	54	0	166	166
Netherlands	2,648	2,564	683	337	152
Greece	841	804	120	222	143
Lebanon	452	336	36	243	121
Malaysia	1,424	1,200	62	214	111
Bulgaria	444	63	0	106	106
Ukraine	667	629	42	168	105
Taiwan	851	889	130	229	104
Turkey	264	734	0	840	104
Guatemala	531	796	41	140	80
Dominican Republic	137	33	4	80	80
Costa Rica	231	176	41	137	77
Germany	709	991	122	186	61
El Salvador	339	400	20	100	60
Russia	4,523	1,668	660	59	59
Romania	459	534	76	114	57
Trinidad	402	429	89	109	50
Singapore	312	380	87	74	47
Other	11,621	9,619	1,785	1,722	545
Total World	146,265	131,877	22,500	31,850	19,509

Source: U.S. Department of Commerce

U.S. Microwave Popcorn Exports October, 2016 (metric tons)

Crop Year Period	2014-15 Sep-Aug	2015-16 Sep-Aug	2015-16 Sep-Oct	2016 Sep-Oct	2016 Oct
Canada	36,012	37,172	6,054	5,781	2,952
Israel	1,495	856	42	233	187
Saudi Arabia	971	1,134	125	248	151
Costa Rica	1,215	995	154	217	101
Japan	1,361	759	105	191	99
Colombia	1,190	293	75	64	64
Australia	653	429	96	99	55
United Kingdom	255	295	58	61	54
Korea South	1,077	988	136	83	49
New Zealand	384	588	148	97	47
Chile	139	233	51	61	47
Guatemala	447	382	86	62	45
Panama	465	325	1	74	44
Kuwait	186	410	24	44	44
Honduras	289	398	13	108	38
United Arab Emirates	831	923	212	83	35
Taiwan	266	217	19	35	30
Jamaica	92	115	23	28	22
Mexico	1,453	492	79	39	21
Russia	169	197	18	20	20
Indonesia	236	217	53	58	19
Suriname	47	0	0	19	19
Lebanon	408	296	0	19	19
Pakistan	148	92	12	19	19
Trinidad	195	170	22	25	16
Philippines	114	128	23	15	15
Peru	293	269	66	41	14
Jordan	103	82	22	11	11
Nicaragua	65	58	28	11	11
Thailand	223	287	12	91	9
Oman	36	28	0	5	5
Barbados	23	26	9	4	4
China	78	47	6	6	4
Iraq	0	0	0	3	3
El Salvador	197	165	30	32	3
Other	2,152	1,834	315	206	12
Total World	53,268	50,896	8,113	8,192	4,288

Source: U.S. Department of Commerce

U.S. Confection Sunflower Seed Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Spain	21,009	20,518	3,193	3,091	1,483
Mexico	8,001	13,023	1,864	1,693	1,064
Israel	2,472	1,281	19	674	405
Turkey	4,548	5,331	567	867	389
Jordan	4,107	2,752	561	557	103
Japan	251	321	41	141	100
Morocco	680	408	140	83	83
Greece	1,567	1,809	317	180	80
Romania	1,473	934	52	279	80
Kuwait	2,190	556	39	76	38
Ecuador	493	303	77	37	37
Netherlands	0	0	0	57	23
Colombia	0	244	0	20	20
Canada	467	501	42	191	13
Myanmar	0	21	0	0	0
Philippines	29	13	0	0	0
Korea South	545	706	100	0	0
China	20	40	0	0	0
Indonesia	2,529	1,008	495	0	0
Costa Rica	106	39	0	0	0
El Salvador	0	13	4	0	0
Guatemala	4	4	0	0	0
Peru	7	18	11	0	0
Thailand	0	41	0	0	0
Vietnam	20	0	0	0	0
Chile	34	37	0	7	0
Taiwan	151	58	0	0	0
Egypt	1,531	2,569	733	224	0
Bulgaria	21	0	0	0	0
Czech Republic	1	2	0	0	0
Poland	324	240	120	0	0
Other	5,342	9,495	731	40	0
Total World	57,919	62,283	9,104	8,217	3,918

Source: U.S. Department of Commerce

U.S. Hulled Sunflower Seed Exports October, 2016 (metric tons)

Crop Year	2014-15	2015-16	2015-16	2016	2016
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Canada	4,211	3,138	674	665	387
Mexico	2,302	1,568	244	177	160
Korea South	2,488	1,482	217	143	107
Turkey	40	0	0	83	83
United Kingdom	0	370	0	62	25
Spain	1,992	933	310	72	19
Chile	72	55	0	19	19
Germany	249	333	54	74	18
Trinidad	0	2	0	5	2
Taiwan	0	54	0	0	0
Philippines	8	13	0	0	0
Japan	70	133	0	0	0
China	13	37	0	0	0
Ecuador	74	27	0	38	0
Dominican Republic	2	2	0	0	0
El Salvador	2	0	0	0	0
Guatemala	6	4	0	0	0
Costa Rica	0	18	0	0	0
Barbados	2	0	0	0	0
Colombia	37	41	0	0	0
Singapore	88	92	0	18	0
Sweden	20	0	0	0	0
Romania	34	0	0	0	0
Netherlands	20	0	0	0	0
Austria	234	0	0	0	0
Israel	148	64	9	0	0
Other	43	156	0	0	0
Total World	12,153	8,520	1,508	1,355	820

Source: U.S. Department of Commerce



www.statpub.com



Platinum Level Subscription

The **Platinum Level subscription** include everything in the regular subscription plus several benefits and extra content.

Platinum subscriptions include supply-demand and trade data for Canadian red and green lentils, as well as green, yellow and split peas. Supply-demand forecasts are also included for several countries. More data will be added throughout the year.

Additional features, such as export and import statistics for India, EU member states, and other countries.

Platinum subscription benefits also include discounts on any books not included in the subscription.

Annual subscriptions cost \$1,750 plus \$50 per additional user in your company.

The **regular subscription** gives users full access to articles; most trade data and supply-demand forecasts for pulses from Canada, the USA and Australia.

Regular subscribers can choose to have articles sent to them by email as they are added to the website. Subscribers can change their email preferences and the selection of commodity areas from which material is emailed. Articles are sent newswire style and include coverage of major USDA and Statistics Canada crop reports.

The STAT website includes monthly updated export trade data for Canada, Australia and the United States; a broad selection of supply and demand forecasts; and weekly update price graphs.

Annual subscriptions cost \$525 plus \$50 per additional user in your company.

Regular Subscription



www.statpub.com

To become a member please contact:

Brian Clancey

Phone (Canada) 604-636-7030 • subs@statpub.com

Mail: 170 - 422 Richards St., Vancouver, B.C., Canada V6B 2Z4

Or visit our website:

<https://www.statpub.com/subscribe.html>

Other Specialty Crops

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

Year	2012	2013	2014	2015	2016
Acreage	11,535	6,300	7,150	10,000	12,000
Yield (pounds)	975	840	956	904	900
Production (MT)	5,100	2,400	3,100	4,100	4,900
Imports	1,072	2,051	2,865	2,900	3,100
Carryin	0	900	600	1,300	0
Stocks	6,172	5,351	6,565	8,300	8,000
Disappearance					
Aug-Sep Exports	186	217	256	249	422
Percent of Forecast	4.9 %	6.4 %	7.2 %	3.8 %	6.1 %
Total Export	3,775	3,373	3,538	6,594	6,900
Seed & Waste	544	474	644	796	655
Domestic	954	904	1,083	909	446
Usage	5,273	4,751	5,266	8,299	8,001
Carryover	900	600	1,300	0	0
Usage/Stocks	17.1 %	12.6 %	24.7 %	0.0 %	0.0 %

Forecasts by STAT Market Research based on data from Statistics Canada

Australian Buckwheat Exports October, 2015 (metric tons)

Crop Year	2012-13	2013-14	2014-15	2014	2015
Period	Nov-Oct	Nov-Oct	Nov-Oct	Oct	Oct
Indonesia	0	2	0	0	0
Japan	48	19	255	0	54
New Zealand	18	68	74	21	0
Singapore	37	10	11	1	0
Thailand	0	11	7	2	3
Total World	104	110	346	24	57

Source: Australia Bureau of Statistics

Canadian Buckwheat Exports October, 2015 (metric tons)

Crop Year	2013-14	2014-15	2014-15	2015	2015
Period	Aug-Jul	Aug-Jul	Aug-Oct	Aug-Oct	Oct
Belgium	0	0	0	1	0
France	1,045	684	157	186	112
Hong Kong	6	0	0	0	0
Japan	25	184	0	0	0
Mexico	0	198	0	0	0
United Arab Emirates	0	63	0	3	0
United Kingdom	13	45	0	0	0
United States	2,285	2,363	380	767	594
Total World	3,373	3,537	537	956	707

Source: Statistics Canada

U.S. Buckwheat Exports October, 2015 (metric tons)

Crop Year	2013-14	2014-15	2014-15	2015	2015
Period	Sep-Aug	Sep-Aug	Sep-Oct	Sep-Oct	Oct
Canada	482	743	60	25	7
Chile	1	0	0	0	0
Hong Kong	0	6	0	0	0
Japan	11,669	16,127	1,499	2,437	2,329
Korea South	0	1,047	699	229	229
Taiwan	2	2	0	0	0
Thailand	63	0	0	0	0
United Arab Emirates	0	1	0	0	0
Total World	12,217	17,926	2,258	2,692	2,565

Source: U.S. Department of Commerce

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

Year	2012	2013	2014	2015	2016
Acreage	1,112,444	955,906	1,093,665	1,210,049	1,277,507
Yield (lbs)	909	1,444	1,107	1,105	1,217
Production	458,700	626,000	549,000	606,700	705,000
Carry In	18,000	17,000	38,000	22,000	24,000
Stocks	476,700	643,000	587,000	628,700	729,000
Disappearance					
Export	175,000	321,000	271,000	279,000	345,000
Seed	78,000	89,000	99,000	104,000	91,000
Feed & Other	206,700	195,000	195,000	221,700	268,000
Total Usage	459,700	605,000	565,000	604,700	704,000
Ending Stock	17,000	38,000	22,000	24,000	25,000
Stocks/Use	3.7 %	6.3 %	3.9 %	4.0 %	3.6 %

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

Australian Vetch and Forage Exports October, 2015 (metric tons)

Crop Year Period	2012-13 Nov-Oct	2013-14 Nov-Oct	2014-15 Nov-Oct	2014 Oct	2015 Oct
Top Five Buyers					
United States	378	860	435	35	17
South Africa	63	32	13	22	0
Subtotal	441	892	448	56	17
Percent of Total	9.2%	22.7%	19.5%	58.5%	27.0%
All Buyers					
United States	378	860	435	35	17
Total N. America	378	860	435	35	17
Belgium	788	388	74	0	0
France	26	22	163	0	0
Germany	129	22	22	0	0
Italy	762	380	62	0	24
Netherlands	250	0	0	0	0
Portugal	90	5	26	0	0
Spain	182	0	0	0	0
Switzerland	60	100	22	0	0
United Kingdom	190	408	152	0	0
Total W. Europe	2,476	1,324	521	0	24
Bahrain	43	25	88	0	0
Jordan	23	0	0	0	0
Turkey	68	0	0	0	0
Total Middle East	134	25	88	0	0
South Africa	63	32	13	22	0
Total Africa	63	32	13	22	0
Japan	303	359	216	20	22
Korea South	860	248	216	0	0
Philippines	542	598	671	0	0
Taiwan	67	465	143	20	0
Total Asia	1,771	1,671	1,246	40	22
Argentina	0	2	0	0	0
Uruguay	0	8	0	0	0
Total S. America	0	10	0	0	0
Total World	4,821	3,921	2,303	96	62

Source: Australia Bureau of Statistics



www.statpub.com



Platinum Level Subscription

The **Platinum Level subscription** include everything in the regular subscription plus several benefits and extra content.

Platinum subscriptions include supply-demand and trade data for Canadian red and green lentils, as well as green, yellow and split peas. Supply-demand forecasts are also included for several countries. More data will be added throughout the year.

Additional features, such as export and import statistics for India, EU member states, and other countries.

Platinum subscription benefits also include discounts on any books not included in the subscription.

Annual subscriptions cost \$1,750 plus \$50 per additional user in your company.

The **regular subscription** gives users full access to articles; most trade data and supply-demand forecasts for pulses from Canada, the USA and Australia.

Regular subscribers can choose to have articles sent to them by email as they are added to the website. Subscribers can change their email preferences and the selection of commodity areas from which material is emailed. Articles are sent newswire style and include coverage of major USDA and Statistics Canada crop reports.

The STAT website includes monthly updated export trade data for Canada, Australia and the United States; a broad selection of supply and demand forecasts; and weekly update price graphs.

Annual subscriptions cost \$525 plus \$50 per additional user in your company.

Regular Subscription



www.statpub.com

To become a member please contact:

Brian Clancey

Phone (Canada) 604-636-7030 • subs@statpub.com

Mail: 170 - 422 Richards St., Vancouver, B.C., Canada V6B 2Z4

Or visit our website:

<https://www.statpub.com/subscribe.html>

This edition of the Export Essentials statistical series looks at export clearances through October for Canada, the United States and Australia. Selected trade data for other origins and destinations have been included. Supply-demand tables have been updated to reflect the final crop estimates for Canada, the United States and Australia.