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China, Peoples Republic of

Planting Seeds

Trade Update

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Report Highlights:

During MY 2003 China's planting seed imports gained 6 percent by volume and 8 percent by value to 25,794 metric tons (MT) and \$71.769 million while exports remained flat at 20,731 MT and \$46.293 million. MY 2004 seed imports should continue increasing by both volume and value. The leading US market share increased to 38 percent of total import volume and 34 percent of total import value. The United States faces competition in China from Australia, Canada, Argentina, Denmark, and the Netherlands. China challenges the United States in third country markets for fruit, vegetable, and forage seeds.

Includes PSD Changes: No
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Executive Trade Summary

China Customs data indicates planting seed imports increased 6 percent by volume and 8 percent by value during the July 2002 to June 2003 marketing year to 25,794 metric tons (MT) and \$71.8 million. Exports declined over 3 percent by volume but rose near 0.3 percent by value to 20,731 MT and \$46.3 million. Marketing year 2003/2004 imports should continue increasing by both volume and value while exports remain flat or improve only slightly. Planting seed import increases are partially attributed to changing grower practices that call for increased planting of higher value goods like vegetables and the return of many grain producing lands to pastures or grasslands. Predictions for flat or slight increases in exports are attributed to China's lack of high-quality seed suitable for other markets. However, China remains a low cost seed supplier for many planting seed sectors.

The United States supplied 38 percent by volume and over 34 percent by value of China's planting seed imports during the 2002/2003 marketing year. This was an improvement from the 2001/2002 marketing year where the US market share accounted for 30 percent by volume and value of China's seed imports. Much of the US share of China's planting seed imports are due to efforts by the US grass seed industry to supply good quality turf, reclamation, and forage grasses to China. In addition, strong import gains were made with vegetable seeds and sunflower seeds.

Most US grain seeds are prevented access to the Chinese market due to sanitary and phytosanitary concerns.

Trade data gaps continue between China Customs data for imports and exports along with what is reported by US Customs for imports and exports. For example, China Customs export data indicates 187.609 MT valued at US \$469,023 of cottonseed were exported to the United States during the July 2002 to June 2003 marketing year while US Customs data indicates 3,074.797 MT valued at US \$1.783 million of cottonseed were imported from China during the same period. Also, China Customs data for "Seeds, fruit and spores, of a kind used for sowing" (HS Code 1209) indicates 9,662.332 MT valued at US \$23.648 million was imported from the US while US Customs export data to China indicates shipments were 11,431.379 MT valued at US \$22.857 million.

Competitors to US sunflower seeds in China are Argentina and Australia. Canada and Australia are competitors for forage seeds while competition for turf seed comes from Denmark, Australia, Canada, and the Netherlands. Despite Thailand being the greatest vegetable seed exporter to China, same-climate competition comes namely from Australia, Japan, Denmark, and New Zealand. Taiwan and Australia are the greatest US competitors to export increases of fruit and melon seeds.

Rice seed (non-long grain) comprises the overwhelming majority of China's planting seed exports to Vietnam while vegetable and fruit seeds go to South Korea, Japan, and the Netherlands. China has also increased its forage grass seed exports to Japan and remains a consistent provider of forage plant seed to South Korea and Japan. China cottonseed exports surged over the last year to Israel and the United States. Flooding in China's key cottonseed production bases during the fall of 2003 should lower production and could decrease exports during MY 2004.

The Chinese port of Tianjin in North China receives the single greatest volume of planting seed imports. Trade sources indicate that much of the imported seed arriving in Tianjin is of cool season turf and forage grass seed and vegetable seed varieties. The port of Kunming in South China bordering Vietnam provides the greatest volume of China's planting seed exports; namely rice seed.

China's MY 2002/2003 Planting Seed Imports from the World and the U.S.

China's Planting Seed Imports in MY 2002/2003 from the World and the U.S.							
		World		United States		U.S. Share	
HS Code	Planting Seeds	Volume	Value	Volume	Value	Volume	Value
10019010	Wheat	24	\$2	0	\$0	0.00%	0.00%
10020010	Rye	6	\$3	0	\$0	0.00%	0.00%
10030010	Barley	0	\$0	0	\$0	0.00%	0.00%
10040010	Oats	3,000	\$2,650	0	\$0	0.00%	0.00%
100510	Corn	30,134	\$289,250	0	\$0	0.00%	0.00%
10061010, 11, 19	Rice Seed	138	\$8,233	0	\$0	0.00%	0.00%
10070010	Sorghum	282,364	\$420,552	0	\$0	0.00%	0.00%
10089010	Other Cereals	40,000	\$43,700	0	\$0	0.00%	0.00%
12010010	Soybeans	133	\$74	0	\$0	0.00%	0.00%
12021010	Peanut Seeds	750	\$452	0	\$0	0.00%	0.00%
12059010	Rape/Colza	97	\$21	12	\$6	12.37%	28.57%
12060010	Sunflower	544,873	\$2,543,357	205,327	\$1,134,642	37.68%	44.61%
12072010	Cotton	24,115	\$17,968	670	\$1,381	2.78%	7.69%
12091000	Sugar Beet	259,675	\$1,121,009	5	\$119	0.00%	0.01%
12092910	Other Beet	7,973	\$75,958	606	\$12,937	7.60%	17.03%
120921	Alfalfa	5,557,828	\$10,001,890	514,411	\$1,444,735	9.26%	14.44%
120922	Clover	1,229,566	\$2,323,065	3,510	\$29,071	0.29%	1.25%
120923	Fescue	4,475,025	\$5,031,586	3,883,592	\$4,417,835	86.78%	87.80%
120924	Kentucky	2,226,070	\$5,686,591	1,757,070	\$4,733,699	78.93%	83.24%
120925	Rye Grass	2,794,922	\$2,893,313	2,077,182	\$2,059,646	74.32%	71.19%
120926	Timothy	53,169	\$142,633	22,679	\$65,862	42.65%	46.18%
12092900, 2990	Other Forages	1,967,983	\$4,934,322	1,025,753	\$3,162,558	52.12%	64.09%
120930	Herbaceous	196,346	\$4,162,642	13,893	\$2,714,567	7.08%	65.21%
120991	Vegetable	4,822,751	\$26,730,005	151,740	\$3,723,280	3.15%	13.93%
120999	Fruit & Other	1,277,450	\$5,339,117	211,891	\$1,284,192	16.59%	24.05%
	Total	25,794,392	\$71,768,393	9,868,341	\$24,784,530	38.26%	34.53%

Source: China Customs

Some data may not match due to rounding and changes in HS Codes over the last few years.

Planting Seed Trade by Variety Imports

China Imports of Planting Seeds by Variety in Volume (KG) and Value (US \$ Million)							
HS Code	Planting Seeds	MY 01/02	MY 02/03	% Change	MY 01/02	MY/02/03	% Change
10019010	Wheat	19	24	26.32%	\$0.000	\$0.000	NA
10020010	Rye	0	6	NA	\$0.000	\$0.000	NA
10030010	Barley	18	0	-100.00%	\$0.000	\$0.000	NA
10040010	Oats	0	3,000	NA	\$0.000	\$0.003	NA
100510	Corn	35,963	30,134	-16.21%	\$0.515	\$0.289	-43.88%
10061010, 11, 19	Rice Seed	4,971	138	-97.22%	\$0.001	\$0.008	562.77%
10070010	Sorghum	92,890	282,364	203.98%	\$0.135	\$0.421	211.85%
10089010	Other Cereals	64	40,000	62400.00%	\$0.000	\$0.044	NA
12010010	Soybeans	1,054,226	133	-99.99%	\$0.374	\$0.000	-100.00%
12021010	Peanut Seeds	0	750	NA	\$0.000	\$0.000	NA
12059010	Rape/Colza	5	97	1840.00%	\$0.000	\$0.000	NA
12060010	Sunflower	361,631	544,873	50.67%	\$3.233	\$2.543	-21.34%
12072010	Cotton	18,376	24,115	31.23%	\$0.007	\$0.018	157.14%
12091000	Sugar Beet	175,170	259,675	48.24%	\$0.794	\$1.121	41.18%
12092910	Other Beet	5,500	7,973	44.96%	\$0.021	\$0.076	261.90%
120921	Alfalfa	6,687,372	5,557,828	-16.89%	\$8.905	\$10.002	12.32%
120922	Clover	914,519	1,229,566	34.45%	\$1.606	\$2.323	44.65%
120923	Fescue	3,681,281	4,475,025	21.56%	\$5.433	\$5.032	-7.38%
120924	Kentucky	1,531,412	2,226,070	45.36%	\$3.980	\$5.687	42.89%
120925	Rye Grass	2,066,936	2,794,922	35.22%	\$1.906	\$2.893	51.78%
120926	Timothy	20,558	53,169	158.63%	\$0.064	\$0.143	123.44%
12092900, 2990	Other Forages	2,043,451	1,967,983	-3.69%	\$4.633	\$4.934	6.50%
120930	Herbaceous	105,537	196,346	86.04%	\$3.014	\$4.163	38.12%
120991	Vegetable	4,674,790	4,822,751	3.17%	\$27.760	\$26.730	-3.71%
120999	Fruit & Other	821,029	1,277,450	55.59%	\$3.913	\$5.339	36.44%
	Total	24,295,718	25,794,392	6.17%	\$66.294	\$71.769	8.26%

Source: China Customs

Some data may not match due to rounding and changes in HS Codes over the last few years.

Exports

China's Exports of Planting Seeds by Variety in Volume (KG) and Value (US \$Million)							
HS Code	Planting Seeds	MY 01/02	MY 02/03	% Change	MY 01/02	MY/02/03	% Change
10019010	Wheat	579,000	0	-100.00%	\$0.113	\$0.000	-100.00%
10020010	Rye	1,800	1,200	-33.33%	\$0.001	\$0.001	0.00%
10030010	Barley	13,065	7,000	-46.42%	\$0.007	\$0.003	-57.14%
10040010	Oats	8,600	2,000	-76.74%	\$0.005	\$0.001	-80.00%
100510	Corn	533,145	61,317	-88.50%	\$0.563	\$0.086	-84.72%
10061010, 11, 19	Rice Seed	11,917,683	13,324,377	11.53%	\$13.753	\$15.048	9.42%
10070010	Sorghum	168,190	238,800	41.98%	\$0.115	\$0.128	11.30%
10089010	Other Cereals	105,600	4,800	-95.45%	\$0.031	\$0.003	-90.32%
12010010	Soybeans	119,420	61,877	-48.19%	\$0.046	\$0.017	-63.04%
12021010	Seed Peanuts	218,460	46,080	-78.91%	\$0.089	\$0.023	-74.16%
12059010	Rape/Colza	0	1,440	NA	\$0.000	\$0.001	NA
12060010	Sunflower	68,486	18,216	-73.40%	\$0.070	\$0.037	-47.14%
12072010	Cotton	106,232	400,726	277.22%	\$0.266	\$1.000	275.94%
12091000	Sugar Beet	251	0	-100.00%	\$0.000	\$0.000	NA
12092910	Other Beet	15,056	8,350	-44.54%	\$0.060	\$0.039	-35.00%
120921	Alfalfa	139,060	292,303	110.20%	\$0.175	\$0.223	27.43%
120922	Clover	2,740	5,890	114.96%	\$0.004	\$0.004	0.00%
120923	Fescue	0	0	NA	\$0.000	\$0.000	NA
120924	Kentucky	0	0	NA	\$0.000	\$0.000	NA
120925	Rye Grass	13,200	0	-100.00%	\$0.026	\$0.000	-100.00%
120926	Timothy	4,900	13,341	172.27%	\$0.019	\$0.017	-10.53%
12092900, 2990	Other Forage Seed	2,922,462	1,249,460	-57.25%	\$4.055	\$1.886	-53.49%
120930	Herbaceous	260,063	269,434	3.60%	\$5.110	\$4.405	-13.80%
120991	Vegetable	3,291,216	3,940,825	19.74%	\$19.217	\$19.396	0.93%
120999	Fruit & Other	1,026,254	783,685	-23.64%	\$2.430	\$3.975	63.58%
	Total	21,514,883	20,731,121	-3.77%	\$46.155	\$46.293	0.30%

Source of Data: China Customs

Some data may not match due to rounding and changes in HS Codes over the last few years.

Planting Seed Trade by Location and Destination Imports

China's Imports of Planting Seeds by Location in Volume (KG) and Value (US \$)						
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
United States	8,164,549	7,454,612	9,868,342	\$24,811,561	\$20,095,171	\$24,784,531
Canada	7,131,242	7,926,421	5,291,769	\$8,406,994	\$8,974,639	\$8,644,727
Australia	1,248,025	1,593,956	3,040,385	\$2,888,762	\$3,235,864	\$6,064,790
Thailand	1,870,057	2,328,030	2,599,784	\$2,708,569	\$2,927,275	\$3,500,622
Denmark	1,586,586	1,819,563	1,727,580	\$2,604,453	\$2,941,460	\$3,669,866
Taiwan	777,672	430,276	769,896	\$1,918,448	\$3,064,134	\$2,690,022
Japan	809,164	674,224	524,253	\$13,463,006	\$8,832,563	\$7,693,712
Germany	535,068	410,429	378,106	\$708,840	\$832,382	\$1,138,485
Argentina	424,631	335,582	293,866	\$1,933,491	\$2,500,984	\$1,044,059
New Zealand	671,884	422,304	269,774	\$1,095,607	\$721,863	\$372,128
Sub-Total Top 10	23,218,878	23,395,397	24,763,755	\$60,539,731	\$54,126,335	\$59,602,942
All Others	2,419,427	895,401	1,030,637	\$9,922,113	\$12,170,356	\$12,165,451
Total	25,638,305	24,290,798	25,794,392	\$70,461,844	\$66,296,691	\$71,768,393

Source: China Customs

Exports

China's Exports of Planting Seeds by Country of Destination in Volume (KG) and Value (US \$)						
Country	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
Vietnam	8,096,002	11,961,144	13,165,455	\$7,866,635	\$13,459,367	\$14,749,033
Korea, South	3,743,013	3,957,635	2,757,389	\$8,962,556	\$8,241,208	\$7,785,609
Japan	2,630,176	1,821,735	1,721,985	\$7,070,974	\$7,858,863	\$6,484,666
Netherlands	436,101	570,418	757,095	\$2,772,725	\$3,049,221	\$4,169,806
United States	299,230	205,254	459,342	\$10,120,141	\$7,840,610	\$6,676,999
Germany	112,900	133,075	279,778	\$138,096	\$187,315	\$359,255
Taiwan	208,859	254,066	213,334	\$816,132	\$768,755	\$554,415
Israel	1,000	124,484	212,503	\$30,000	\$426,134	\$789,589
Malaysia	132,178	70,516	182,362	\$186,474	\$150,144	\$234,521
Canada	950	6,657	165,130	\$20,952	\$19,837	\$221,014
Sub-Total Top 10	15,660,409	19,104,984	19,914,373	\$37,984,685	\$42,001,454	\$42,024,907
All Others	2,469,910	2,409,899	816,748	\$5,453,277	\$4,151,102	\$4,268,365
World Total	18,130,319	21,514,883	20,731,121	\$43,437,962	\$46,152,556	\$46,293,272

Source: China Customs

Some data may not match due to rounding and changes in HS Codes over the last few years.

Planting Seed Trade by Port of Entry/Exit Imports

China's Imports of Planting Seeds by Port of Entry in Volume (KG) and Value (US \$)						
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
Tianjin	15,311,891	15,167,126	14,243,429	\$36,297,591	\$29,404,094	\$31,300,944
Beijing	78,058	601,302	3,743,337	\$4,802,769	\$7,949,383	\$11,585,022
Guangzhou	2,695,744	2,602,174	3,046,161	\$7,100,190	\$7,818,157	\$8,011,843
Shanghai	926,762	961,914	1,618,210	\$3,525,200	\$3,709,513	\$5,566,209
Fuzhou	729,524	781,519	1,264,607	\$1,070,189	\$585,276	\$947,744
Chengdu	352,182	655,156	390,771	\$291,439	\$786,588	\$488,937
Gongbei	209,933	222,025	298,934	\$4,763,497	\$2,046,937	\$1,632,282
Xiamen	321,826	399,041	293,530	\$3,864,932	\$3,363,551	\$3,020,642
Wuhan	468	473	285,267	\$15,269	\$31,034	\$488,118
Shenzhen	3,308,996	1,248,991	213,247	\$2,618,773	\$904,656	\$763,253
Sub-Total Top 10	23,935,384	22,639,721	25,397,493	\$64,349,849	\$56,599,189	\$63,804,994
All Others	1,702,921	1,651,077	396,899	\$6,111,995	\$9,697,502	\$7,963,399
Total	25,638,305	24,290,798	25,794,392	\$70,461,844	\$66,296,691	\$71,768,393

Source: China Customs

Exports

China's Export of Planting Seeds by Port of Origin in Volume (KG) and Value (US \$)						
Port	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
Kunming	7,237,724	10,495,902	11,199,873	\$8,543,240	\$12,987,041	\$14,366,896
Tianjin	4,111,401	2,533,072	2,946,750	\$9,422,504	\$7,231,444	\$9,431,210
Dalian	1,467,654	2,005,731	659,032	\$5,480,233	\$4,375,025	\$5,351,229
Shanghai	939,194	732,821	782,451	\$5,195,320	\$6,190,499	\$4,023,930
Beijing	122,491	133,579	87,129	\$5,050,054	\$3,888,434	\$3,328,476
Lanzhou	59,041	172,968	113,333	\$1,599,511	\$2,807,983	\$2,873,710
Qingdao	2,007,552	3,061,878	720,260	\$3,963,201	\$4,252,488	\$2,048,511
Nanning	848,932	1,436,625	1,908,631	\$787,626	\$1,119,117	\$1,260,262
Shenyang	10,146	8,138	23,635	\$377,962	\$280,674	\$625,318
Xiamen	65,670	76,111	736,716	\$571,666	\$610,073	\$584,592
Sub-Total Top 10	16,869,805	20,656,825	19,177,810	\$40,991,317	\$43,742,778	\$43,894,134
All Others	1,260,514	858,058	1,553,311	\$2,446,645	\$2,409,778	\$2,399,138
Total All Ports	18,130,319	21,514,883	20,731,121	\$43,437,962	\$46,152,556	\$46,293,272

Source: China Customs

Some data may not match due to rounding and changes in HS Codes over the last few years.

Wheat Seed Imports

10019010	Wheat Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	14	19	24	\$8	\$5	\$2
Mexico	6	18	24	\$1	\$3	\$2
Israel	0	1	0	\$0	\$2	\$0
Turkey	8	0	0	\$7	\$0	\$0
Source of Data: China Customs						

Exports

10019010	Wheat Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	36,106	579,000	0	\$6,841	\$113,114	\$0
Afghanistan	0	3,000	0	\$0	\$1,650	\$0
Korea, North	36,000	576,000	0	\$6,805	\$111,464	\$0
Nigeria	106	0	0	\$36	\$0	\$0
Source of Data: China Customs						

Rye Seed Imports

10020010	Rye Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	0	0	6	\$0	\$0	\$3
Japan	0	0	6	\$0	\$0	\$3
Source of Data: China Customs						

Exports

10020010	Rye Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	23,000	1,800	1,200	\$10,787	\$1,112	\$708
Korea, North	23,000	1,800	1,200	\$10,787	\$1,112	\$708
Source of Data: China Customs						

Barley Seed Imports

10030010	Barley Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	603	18	0	\$1,502	\$58	\$0
United States	0	18	0	\$0	\$58	\$0
France	100	0	0	\$14	\$0	\$0
Mexico	3	0	0	\$1	\$0	\$0
Australia	500	0	0	\$1,487	\$0	\$0
Source of Data: China Customs						

Exports

10030010	Barley Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	61,520	13,065	7,000	\$20,804	\$7,321	\$3,033
Vietnam	0	4,000	3,880	\$0	\$822	\$563
Korea, North	61,520	9,000	3,000	\$20,804	\$648	\$2,280
Japan	0	65	120	\$0	\$19	\$190
Source of Data: China Customs						

Oat Seed Imports

10040010	Oat Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	0	0	3,000	\$0	\$0	\$2650
Norway	0	0	3,000	\$0	\$0	\$2650
Source of Data: China Customs						

Exports

10040010	Oat Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	18,600	8,600	2,000	\$6,696	\$5,418	\$138
Korea, North	18,600	8,600	2,000	\$6,696	\$5,418	\$138
Source of Data: China Customs						

Corn Seed Imports

100510	Corn Seed Imports by Volume (KG) and Value (US\$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	34,335	35,963	30,134	\$271,858	\$514,910	\$289,250
India	1,654	2,041	9,662	\$4,483	\$10,862	\$33,239
Germany	7,406	2,950	5,607	\$106,121	\$44,181	\$98,913
Argentina	9,723	10,655	3,961	\$85,127	\$68,278	\$48,554
Australia	1,400	850	3,512	\$5,953	\$8,597	\$56,596
France	8,566	10,391	2,840	\$16,378	\$292,643	\$4,841
Japan	1,261	4,737	2,326	\$6,599	\$46,991	\$38,266
Chile	2,565	2,244	1,145	\$34,419	\$21,470	\$4,912
Philippines	580	387	679	\$3,333	\$2,063	\$1,857
South Africa	12	47	199	\$16	\$205	\$856
Korea, South	0	0	99	\$0	\$0	\$499
All Others	1,168	1,661	104	\$9,429	\$19,620	\$717
Source of Data: China Customs						

Exports

100510	Corn Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	1,061,440	533,145	61,317	\$566,943	\$562,814	\$85,847
Japan	0	27,795	36,464	\$0	\$45,935	\$78,349
Russia	0	0	21,620	\$0	\$0	\$3,052
Pakistan	440	350	3,200	\$78	\$63	\$4,380
Netherlands	0	0	33	\$0	\$0	\$66
Thailand	560,000	200,000	0	\$508,475	\$313,254	\$0
Vietnam	500,000	300,000	0	\$57,390	\$199,320	\$0
Bangladesh	1,000	0	0	\$1,000	\$0	\$0
Korea, North	0	5,000	0	\$0	\$3,675	\$0
Source of Data: China Customs						

Rice Seed Imports

10061010, 11, 19	Rice Seed, in husk Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	9,751	4,971	138	\$14,061	\$1,233	\$8,172
Japan	21	42	110	\$162	\$411	\$8,164
Philippines	0	9	28	\$0	\$84	\$8
Thailand	9,730	4,920	0	\$13,899	\$738	\$0

Source: China Customs

Exports

10061010, 11, 19	Rice Seed, in husk Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	7,766,155	11,917,683	13,324,377	\$8,401,974	\$13,753,076	\$15,048,457
Vietnam	7,560,715	11,621,191	13,098,840	\$7,755,815	\$13,200,011	\$14,568,874
Bangladesh	39,695	192,458	105,766	\$97,891	\$367,124	\$271,170
Pakistan	3,150	24,990	63,000	\$403	\$44,032	\$112,977
Guinea	0	28,600	35,000	\$0	\$51,844	\$54,180
Ecuador	0	231	13,650	\$0	\$418	\$27,088
Sierra Leone	50,000	1,800	4,500	\$24,162	\$1,279	\$5,193
Brunei Darussalam	0	0	3,450	\$0	\$0	\$8,773
Japan	520	10	107	\$2,270	\$10	\$159
Indonesia	0	18,929	60	\$0	\$38,363	\$12
Korea, South	0	0	4	\$0	\$0	\$31
All Others	112,075	29,474	0	\$521,433	\$49,995	\$0

Source of Data: China Customs

Sorghum Seed Imports

10070010	Sorghum Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	19,180	92,890	282,364	\$34,659	\$135,027	\$420,552
Australia	18,600	92,140	262,000	\$30,506	\$133,737	\$379,900
India	0	220	20,061	\$0	\$748	\$40,346
Japan	349	466	303	\$2,324	\$473	\$306
Argentina	0	7	0	\$0	\$9	\$0
Brazil	0	20	0	\$0	\$23	\$0
Mexico	0	15	0	\$0	\$18	\$0
Uruguay	0	10	0	\$0	\$5	\$0
United States	231	12	0	\$1,829	\$14	\$0
Source of Data: China Customs						

Exports

10070010	Sorghum Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	292,410	168,190	238,800	\$70,738	\$115,211	\$127,689
Japan	210,540	127,290	138,800	\$45,310	\$109,745	\$110,589
Korea, South	20,000	40,000	100,000	\$2,562	\$3,600	\$17,100
Korea, North	2,000	300	0	\$290	\$626	\$0
Nigeria	0	0	0	\$1	\$0	\$0
Zimbabwe	440	0	0	\$8,935	\$0	\$0
Belgium	59,430	0	0	\$13,640	\$0	\$0
United States	0	600	0	\$0	\$1,240	\$0
Source of Data: China Customs						

Other Cereals Seed Imports

10089010	Other Cereal Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	125	64	40,000	\$98	\$55	\$43,700
Brazil	0	0	40,000	\$0	\$0	\$43,700
Thailand	0	0	0	\$0	\$0	\$0
China	125	40	0	\$98	\$31	\$0
United States	0	24	0	\$0	\$24	\$0
Source of Data: China Customs						

Exports

10089010	Other Cereal Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	1,218,380	105,600	4,800	\$231,012	\$30,670	\$3,006
Japan	118,500	25,500	3,200	\$50,142	\$13,510	\$1,566
Germany	0	20,000	1,600	\$0	\$10,360	\$1,440
Hong Kong	0	100	0	\$0	\$2,000	\$0
Korea, South	1,080,000	60,000	0	\$177,020	\$6,600	\$0
Thailand	19,880	0	0	\$3,850	\$0	\$0
Source of Data: China Customs						

Soybean Seed Imports

12010010	Soybean Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	2,637,980	1,054,226	133	\$909,623	\$374,272	\$74
South Africa	0	0	66	\$0	\$0	\$38
Korea, South	0	0	50	\$0	\$0	\$17
Argentina	0	0	16	\$0	\$0	\$18
United States	0	0	1	\$0	\$0	\$1
Yugoslavia	0	2	0	\$0	\$1	\$0
Canada	2,637,960	1,054,224	0	\$909,075	\$374,271	\$0
Japan	20	0	0	\$548	\$0	\$0
Source of Data: China Customs						

Exports

12010010	Soybean Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	86,030	119,420	61,877	\$46,089	\$45,625	\$16,728
Korea, South	0	0	40,354	\$0	\$0	\$6,111
Turkey	0	0	16,000	\$0	\$0	\$6,080
Korea, North	10,000	99,420	4,424	\$6,200	\$36,435	\$3,995
Japan	76,030	20,000	1,099	\$39,889	\$9,190	\$542
Source of Data: China Customs						

Peanut Seed Imports

12021010	Seed Peanut Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	6	0	750	\$2	\$0	\$452
Japan	0	0	750	\$0	\$0	\$452
India	6	0	0	\$2	\$0	\$0
Source of Data: China Customs						

Exports

12021010	Peanut Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	98,261	218,460	46,080	\$49,172	\$88,806	\$23,380
France	0	0	16,380	\$0	\$0	\$6,880
Lebanon	0	0	15,000	\$0	\$0	\$9,350
Malaysia	20,790	10,200	14,700	\$13,081	\$4,762	\$7,150
United Kingdom	0	14,760	0	\$0	\$2,700	\$0
Indonesia	671	0	0	\$523	\$0	\$0
Italy	0	14,100	0	\$0	\$6,485	\$0
Greece	31,800	32,010	0	\$16,668	\$12,415	\$0
Portugal	45,000	0	0	\$18,900	\$0	\$0
Russia	0	35,400	0	\$0	\$11,760	\$0
Mexico	0	111,990	0	\$0	\$50,684	\$0
Source of Data: China Customs						

Rape/Colza Seeds Imports

12059010	Rape/Colza Seed Imports with High Erucic Acid by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	0	5	97	\$0	\$9	\$21
Canada	0	5	83	\$0	\$9	\$13
United States	0	0	12	\$0	\$0	\$6
Germany	0	0	2	\$0	\$0	\$2
Source of Data: China Customs						

Exports

12059010	Rape/Colza Seed Exports with High Erucic Acid by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	0	0	1,440	\$0	\$0	\$1,365
Japan	0	0	1,440	\$0	\$0	\$1,365
Source of Data: China Customs						

Sunflower Seed Imports

12060010	Sunflower Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	1,184,861	361,631	544,873	\$6,097,174	\$3,233,404	\$2,543,357
United States	656,258	66,113	205,327	\$3,606,099	\$598,637	\$1,134,642
Argentina	414,899	264,917	189,546	\$1,847,918	\$2,274,887	\$832,977
Australia	50,245	12,545	114,250	\$165,741	\$38,383	\$342,972
India	50,079	9,286	19,600	\$217,835	\$134,842	\$120,148
Israel	6,959	3,328	9,253	\$52,929	\$18,381	\$19,311
France	1,146	3,933	6,094	\$76,955	\$151,987	\$69,488
Spain	1,600	0	450	\$60,343	\$0	\$17,370
Japan	0	476	150	\$0	\$13,193	\$4,278
South Africa	580	0	118	\$50,715	\$0	\$1,481
Yugoslavia	3,042	88	72	\$18,442	\$557	\$671
All Others	53	945	13	\$197	\$2,537	\$19
Source: China Customs						

Exports

12060010	Sunflower Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	174,281	68,486	18,216	\$68,081	\$69,752	\$36,880
Hong Kong	1,348	2,710	9,000	\$295	\$3,673	\$5,400
Japan	42,586	142	8,918	\$18,081	\$4,313	\$31,297
South Africa	0	0	200	\$0	\$0	\$40
Brazil	0	0	46	\$0	\$0	\$48
Ukraine	0	0	30	\$0	\$0	\$42
Israel	0	2,215	18	\$0	\$3,323	\$30
Turkey	0	0	4	\$0	\$0	\$23
Malaysia	63,787	20,750	0	\$22,220	\$6,225	\$0
Taiwan	0	15,795	0	\$0	\$7,108	\$0
Korea, North	0	5,000	0	\$0	\$26,000	\$0
All Others	66,560	21,874	0	\$27,485	\$19,110	\$0
Source: China Customs						

Cotton Seed Imports

12072010	Cotton Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	11,760	18,376	24,115	\$19,920	\$7,335	\$17,968
Israel	10,760	18,376	23,445	\$17,195	\$7,335	\$16,587
United States	998	0	670	\$2,722	\$0	\$1,381
Greece	2	0	0	\$3	\$0	\$0
Source of Data: China Customs						

Exports

12072010	Cotton Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	209	106,232	400,726	\$543	\$265,569	\$1,000,330
Israel	0	98,694	203,117	\$0	\$246,736	\$507,799
United States	0	7,538	187,609	\$0	\$18,833	\$469,023
Niger	0	0	10,000	\$0	\$0	\$23,508
Japan	209	0	0	\$543	\$0	\$0
Source of Data: China Customs						

Sugar Beet Seed Imports

12091000	Sugar Beet Seed Imports by Volume (KG) and Value (US \$)			
	MY 01/02	MY 02/03	MY 01/02	MY 02/03
--World--	175,170	259,675	\$794,239	\$1,121,009
Germany	84,139	231,767	\$251,596	\$722,458
Belgium	13,500	22,213	\$174,000	\$198,371
Netherlands	149	174	\$1,041	\$88,509
France	37,280	5,309	\$280,192	\$79,900
Sweden	0	163	\$0	\$31,525
Japan	0	44	\$0	\$121
United States	39,002	5	\$78,226	\$119
Chile	0	0	\$0	\$6
Australia	1,100	0	\$9,184	\$0
Source of Data: China Customs				

Exports

12091000	Sugar Beet Seed Exports by Volume (KG) and Value (US \$)			
	MY 01/02	MY 02/03	MY 01/02	MY 02/03
--World--	251	0	\$243	\$0
Kyrgyzstan	251	0	\$243	\$0
Source of Data: China Customs				

Other Beet Seed Imports

12092910	Other Beet Seed Imports by Volume (KG) and Value (US \$)			
	MY 01/02	MY 02/03	MY 01/02	MY 02/03
--World--	5,500	7,973	\$21,083	\$75,958
Germany	4,500	7,357	\$17,553	\$63,000
United States	0	606	\$0	\$12,937
Netherlands	0	10	\$0	\$21
Belgium	1,000	0	\$3,530	\$0
Source of Data: China Customs				

Exports

12092910	Other Beet Seed Exports by Volume (KG) and Value (US \$)			
	MY 01/02	MY 02/03	MY 01/02	MY 02/03
--World--	15,056	8,350	\$59,672	\$38,560
Korea, South	15,016	8,350	\$59,636	\$38,560
Korea, North	40	0	\$36	\$0
Source of Data: China Customs				

Alfalfa Grass Seed Imports

120921	Alfalfa Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	5,053,053	6,687,372	5,557,828	\$9,102,618	\$8,905,178	\$10,001,890
Canada	3,400,820	5,766,239	4,351,609	\$5,499,194	\$7,068,397	\$7,367,079
United States	900,931	649,027	514,411	\$2,462,049	\$1,269,318	\$1,444,735
Australia	500	111,146	442,103	\$3,000	\$278,557	\$809,021
Pakistan	240,000	0	140,000	\$259,523	\$0	\$144,433
France	7,000	99,933	59,700	\$11,550	\$187,725	\$125,972
Germany	184,000	61,000	50,005	\$311,900	\$101,045	\$110,650
Japan	2	0	0	\$3	\$0	\$0
Denmark	8,000	0	0	\$13,920	\$0	\$0
Italy	220,000	0	0	\$360,700	\$0	\$0
Netherlands	89,850	0	0	\$175,207	\$0	\$0
All Others	1,950	27	0	\$5,572	\$136	\$0
Source: China Customs						

Exports

120921	Alfalfa Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	220,100	139,060	292,303	\$266,686	\$174,653	\$223,038
Japan	220,000	137,000	292,000	\$266,361	\$168,712	\$221,744
Korea, North	100	2,060	303	\$325	\$5,941	\$1,294
Source of Data: China Customs						

Clover Seed Imports

120922	Clover Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	750,585	914,519	1,229,566	\$1,366,425	\$1,606,277	\$2,323,065
Australia	196,000	373,450	1,006,331	\$352,050	\$701,442	\$1,929,620
Canada	71,250	136,525	130,500	\$76,113	\$116,220	\$134,140
Denmark	120,800	148,650	86,225	\$243,686	\$280,103	\$223,034
United States	42,046	11,963	3,510	\$121,818	\$59,244	\$29,071
New Zealand	300,488	181,091	3,000	\$537,318	\$330,857	\$7,200
Germany	20,000	0	0	\$32,960	\$0	\$0
Netherlands	1	62,840	0	\$2,480	\$118,411	\$0

Source of Data: China Customs

Exports

120922	Clover Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	3,300	2,740	5,890	\$1,711	\$3,800	\$3,915
Japan	3,300	2,000	5,000	\$1,711	\$1,040	\$2,645
Hong Kong	0	0	600	\$0	\$0	\$385
Korea, North	0	740	290	\$0	\$2,760	\$885

Source of Data: China Customs

Fescue Grass Seed Imports

120923	Fescue Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	3,181,878	3,681,281	4,475,025	\$5,155,824	\$5,433,385	\$5,031,586
United States	2,351,409	2,540,228	3,883,592	\$3,892,194	\$4,006,592	\$4,417,835
Denmark	610,900	725,848	403,000	\$929,262	\$925,153	\$437,005
Canada	57,323	166,962	186,027	\$92,736	\$182,380	\$165,387
Korea, South	0	250	2,406	\$0	\$790	\$11,359
Germany	1,950	118,053	0	\$3,030	\$151,128	\$0
Italy	0	20	0	\$0	\$18	\$0
Netherlands	156,296	118,782	0	\$228,441	\$148,485	\$0
Hungary	4,000	0	0	\$10,161	\$0	\$0
Sweden	0	3	0	\$0	\$21	\$0
New Zealand	0	11,135	0	\$0	\$18,818	\$0

Source of Data: China Customs

Exports

There have been no Fescue seed exports in any of the past three marketing years.

Kentucky Bluegrass Seed Imports

120924	Kentucky Blue Grass Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	2,436,755	1,531,412	2,226,070	\$6,940,853	\$3,980,425	\$5,686,591
United States	2,106,529	1,327,429	1,757,070	\$6,112,704	\$3,459,618	\$4,733,699
Denmark	302,640	201,976	406,300	\$768,185	\$517,530	\$828,755
Sweden	0	12	40,600	\$0	\$84	\$88,290
Australia	0	0	20,100	\$0	\$0	\$21,200
Canada	5,176	1,995	2,000	\$11,802	\$3,193	\$14,647
New Zealand	19,935	0	0	\$42,791	\$0	\$0
Netherlands	2,475	0	0	\$5,371	\$0	\$0

Source of Data: China Customs

Exports

There have been no Kentucky bluegrass seed exports in any of the past three marketing years.

Rye Grass Seed Imports

120925	Rye Grass Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	2,346,396	2,066,936	2,794,922	\$2,077,415	\$1,906,315	\$2,893,313
United States	881,067	1,288,903	2,077,182	\$956,777	\$1,249,407	\$2,059,646
Denmark	432,012	502,838	362,525	\$380,393	\$415,525	\$407,271
Australia	33,600	38,000	145,000	\$25,184	\$57,143	\$153,310
Netherlands	479,070	167,767	99,650	\$313,266	\$127,743	\$147,493
Canada	550	997	65,242	\$883	\$968	\$72,636
New Zealand	177,083	28,325	43,975	\$151,802	\$25,394	\$47,975
Korea, South	0	0	1,128	\$0	\$0	\$4,719
Germany	320,000	40,103	220	\$222,332	\$30,114	\$263
France	12,000	0	0	\$5,400	\$0	\$0
Hungary	11,010	0	0	\$21,371	\$0	\$0
Sweden	4	3	0	\$7	\$21	\$0

Source of Data: China Customs

Exports

120925	Rye Grass Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	0	13,200	0	\$0	\$26,111	\$0
Korea, North	0	13,200	0	\$0	\$26,111	\$0

Source of Data: China Customs

Timothy Grass Seed Imports

120926	Timothy Grass Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	52,301	20,558	53,169	\$189,996	\$64,299	\$142,633
United States	40,426	20,318	22,679	\$144,099	\$62,837	\$65,862
Netherlands	6,145	40	17,000	\$16,200	\$102	\$25,840
Australia	124	200	12,990	\$120	\$136	\$46,764
Korea, South	356	0	500	\$1,013	\$0	\$4,167
Syria	50	0	0	\$68	\$0	\$0
Denmark	4,000	0	0	\$2,192	\$0	\$0
New Zealand	1,200	0	0	\$6,576	\$0	\$0
Source of Data: China Customs						

Exports

120926	Timothy Grass Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	33,886	4,900	13,341	\$29,596	\$18,618	\$16,759
Japan	10,000	0	10,000	\$4,000	\$0	\$7,000
Korea, North	0	0	2,541	\$0	\$0	\$4,959
Vietnam	0	0	500	\$0	\$0	\$3,000
Laos	0	0	300	\$0	\$0	\$1,800
Korea, South	10,986	4,900	0	\$14,292	\$18,618	\$0
Netherlands	12,900	0	0	\$11,304	\$0	\$0
Source of Data: China Customs						

Other Forage Seed Imports

12092900 and 12092990	Other Forage Plant Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	1,953,556	2,043,451	1,967,983	\$4,446,170	\$4,632,715	\$4,934,322
United States	784,775	1,085,939	1,025,753	\$2,290,450	\$3,032,920	\$3,162,558
Canada	954,993	673,736	533,968	\$1,670,622	\$964,022	\$826,582
Denmark	99,000	115,719	171,925	\$183,305	\$227,854	\$470,361
Argentina	0	40,003	89,386	\$0	\$144,210	\$109,815
Germany	0	33,150	81,900	\$0	\$64,487	\$126,160
Brazil	0	0	35,000	\$0	\$0	\$59
Australia	33,750	63,467	17,735	\$94,110	\$110,938	\$141,716
South Africa	19,325	0	12,000	\$48,313	\$0	\$35,747
Korea, South	420	268	266	\$1,661	\$960	\$1,959
Japan	15	11	50	\$397	\$360	\$424
All Others	61,278	31,158	0	\$157,312	\$86,964	\$58,941
Source of Data: China Customs						

Exports

12092900 and 12092990	Other Forage Plant Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	2,218,351	2,922,462	1,249,460	\$3,645,976	\$4,054,562	\$1,885,926
Korea, South	963,408	1,637,772	546,948	\$2,100,655	\$2,915,913	\$979,395
Japan	1,092,347	716,080	499,220	\$1,368,726	\$741,632	\$574,243
Canada	0	1,000	140,000	\$0	\$12,325	\$107,800
Netherlands	49,005	102,670	45,954	\$75,341	\$47,017	\$145,547
Germany	123	0	14,325	\$806	\$0	\$8,840
United States	22,268	8,000	2,844	\$83,858	\$96,400	\$42,020
Hong Kong	300	100	100	\$158	\$53	\$52
United Kingdom	90,900	425,000	68	\$16,422	\$128,800	\$27,476
United Arab Emirates	0	0	1	\$0	\$0	\$553
All Others	0	31,840	0	\$0	\$39,552	\$0
Source: China Customs						

Herbaceous Seed Imports

120930	Herbaceous Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	594,012	105,537	196,346	\$2,346,709	\$3,014,246	\$4,162,642
Netherlands	275,859	38,357	79,932	\$410,752	\$221,230	\$486,926
Taiwan	196,671	49,502	71,864	\$552,705	\$199,052	\$311,490
Indonesia	7,780	0	15,000	\$4,346	\$0	\$577
United States	24,036	7,595	13,893	\$908,572	\$1,990,905	\$2,714,567
Australia	10,399	6	11,428	\$8,535	\$78	\$7,356
India	0	0	3,100	\$0	\$0	\$37,505
Japan	253	689	359	\$221,197	\$330,564	\$402,697
Germany	735	277	282	\$25,844	\$6,432	\$7,299
France	81	205	201	\$19,898	\$96,582	\$75,474
Mexico	14,620	0	105	\$3,749	\$0	\$34
All Others	63,578	8,906	182	\$191,111	\$169,403	\$118,717
Source: China Customs						

Exports

120930	Herbaceous Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	347,870	260,063	269,434	\$4,590,798	\$5,109,535	\$4,404,683
Netherlands	85,074	31,627	99,028	\$487,132	\$273,998	\$595,012
Korea, South	193,185	99,276	53,639	\$684,787	\$307,166	\$303,643
Germany	6,091	12,579	35,923	\$59,882	\$84,635	\$18,596
Japan	51,810	93,080	33,614	\$2,450,426	\$3,847,845	\$2,289,778
Canada	0	0	23,225	\$0	\$0	\$101,162
France	2,404	8,309	13,566	\$30,568	\$58,120	\$76,917
United States	7,853	11,826	7,334	\$64,551	\$115,042	\$75,165
Taiwan	166	144	1,192	\$1,637	\$2,263	\$10,289
Denmark	652	257	489	\$553,349	\$242,191	\$535,654
United Kingdom	159	188	477	\$14,652	\$46,736	\$30,885
All Others	476	2,777	947	\$243,814	\$131,539	\$200,218
Source of Data: China Customs						

Vegetable Seed Imports

120991	Vegetable Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	4,172,295	4,674,790	4,822,751	\$30,297,112	\$27,760,374	\$26,730,005
Thailand	1,869,797	2,305,651	2,521,617	\$2,672,442	\$2,345,569	\$2,649,924
Australia	878,615	874,327	912,841	\$2,166,881	\$1,868,136	\$2,052,367
Japan	807,183	649,268	499,483	\$13,206,573	\$8,189,871	\$6,532,193
Denmark	9,231	123,521	252,685	\$60,458	\$556,069	\$1,172,880
New Zealand	163,378	178,537	218,233	\$302,678	\$243,669	\$287,827
United States	241,288	230,900	151,740	\$3,904,438	\$3,200,848	\$3,723,280
Korea, South	71,870	101,679	87,354	\$2,827,903	\$3,508,582	\$3,348,761
Netherlands	33,890	69,218	70,224	\$860,647	\$2,744,315	\$277,075
Vietnam	7,008	0	61,975	\$7,423	\$0	\$73,179
Indonesia	70	600	17,900	\$2,808	\$572	\$12,610
All Others	89,965	141,089	28,699	\$4,284,861	\$5,102,743	\$6,599,909
Source: China Customs Data						

Exports

120991	Vegetable Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	3,282,201	3,291,216	3,940,825	\$23,187,465	\$19,216,509	\$19,396,415
Korea, South	815,520	1,642,951	1,771,643	\$5,025,207	\$4,018,143	\$5,458,362
Netherlands	286,249	408,715	592,152	\$2,165,408	\$2,624,698	\$3,031,480
Japan	395,483	301,618	359,095	\$1,602,702	\$1,970,845	\$2,048,469
United States	261,357	169,612	231,054	\$9,848,697	\$7,439,358	\$5,747,835
Germany	28,888	71,297	213,970	\$29,720	\$69,608	\$136,540
Taiwan	191,112	154,837	201,825	\$684,693	\$609,570	\$405,995
Malaysia	47,601	39,288	165,142	\$151,173	\$128,897	\$193,008
Thailand	128,671	67,875	90,361	\$159,579	\$97,753	\$103,724
France	80,664	49,217	77,371	\$676,111	\$417,643	\$617,224
Vietnam	35,287	35,423	59,821	\$53,430	\$54,282	\$121,798
All Others	1,011,369	350,383	178,391	\$2,790,745	\$1,785,712	\$1,531,890
Source: China Customs						

Fruit & Other Melon Seed and Spores Imports

12099990	Fruit & Other Seed Imports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	1,208,610	821,029	1,277,450	\$1,203,878	\$3,912,585	\$5,339,117
Taiwan	552,479	320,331	691,149	\$118,574	\$1,066,766	\$1,576,729
United States	134,555	187,108	211,891	\$407,810	\$1,085,971	\$1,284,192
Australia	24,292	26,725	92,095	\$35,195	\$28,309	\$123,968
Thailand	240	22,378	78,157	\$310	\$581,688	\$850,593
Indonesia	1,688	31,018	66,284	\$1,798	\$6,970	\$16,164
Denmark	0	1,000	44,920	\$0	\$4,800	\$125,469
India	2,465	35,118	25,438	\$33,312	\$433,795	\$319,058
Canada	3,104	125,677	22,340	\$146,432	\$261,421	\$64,243
Japan	81	18,535	20,672	\$25,365	\$250,700	\$706,808
Argentina	0	20,000	9,457	\$0	\$13,600	\$34,047
All Others	489,706	33,139	15,047	\$435,082	\$178,565	\$237,486
Source: China Customs						

Exports

12099990	Fruit & Other Seed Exports by Volume (KG) and Value (US \$)					
	MY 00/01	MY 01/02	MY 02/03	MY 00/01	MY 01/02	MY 02/03
--World--	1,188,209	1,026,254	783,685	\$2,602,339	\$2,430,365	\$3,975,169
Japan	408,851	371,155	332,908	\$1,220,813	\$946,067	\$1,116,730
Korea, South	659,914	457,720	236,451	\$958,023	\$911,532	\$982,407
Philippines	0	0	77,377	\$0	\$0	\$80,607
United States	7,752	7,678	30,501	\$123,035	\$169,737	\$342,956
India	0	600	20,870	\$0	\$14,742	\$321,694
Netherlands	2,873	27,406	19,928	\$33,540	\$103,508	\$397,701
Germany	77,798	29,199	13,960	\$47,688	\$22,712	\$26,475
Hong Kong	0	4,205	10,495	\$0	\$786	\$6,431
Taiwan	17,571	83,250	10,317	\$129,791	\$149,774	\$138,131
Bangladesh	190	30	6,260	\$12,680	\$30	\$135,036
All Others	13,260	45,011	24,618	\$76,769	\$111,477	\$427,001
Source: China Customs						