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Greece

Oilseeds and Products

Annual

2000

Approved by:

Clay Hamilton

U.S. Embassy Greece

Prepared by:

Stamatis Sekliziotis

Report Highlights:

Total 1999 oilseed production is up to 695,000 mt due to increased cotton seed production. Imports of U.S. soybeans increased slightly to 145,000 mt, but are still lower than anticipated due to their comparatively high cost. The crushing sector is expanding as it returns to profitability, but most imported supplies are expected to be lower cost beans from South America. Importers are buying only non-GMO soybeans to use in consumer products to avoid a mandatory "contains GMO" label. Livestock producers are also facing pressure from supermarkets to provide meat fed with non-GMO feed.

Includes PSD changes: Yes

Includes Trade Matrix: Yes

Annual Report

Athens [GR1], GR

.....	1
Executive Summary	2
TOTAL OILSEEDS	3
TOTAL OILS	4
TOTAL OIL MEALS	7
Oilseed, Soybean PS&D Table	9
Meal, Soybean PS&D Table	10
Oil, Soybean PS&D Table	11
Oilseed, Soybean Import Trade Matrix	12
Oilseed, Soybean Export Trade Matrix	13
Meal, Soybean Import Trade Matrix	14
Meal, Soybean Export Trade Matrix	15
Oil, Soybean Import Trade Matrix	16
Oil, Soybean Export Trade Matrix	17
Oilseed, Cottonseed PS&D Table	18
Oil, Cottonseed PS&D Table	19
Meal, Cottonseed PS&D Table	20
Oilseed, Cottonseed Import Trade Matrix	21
Oilseed, Cottonseed Export Trade Matrix	22
Meal, Cottonseed Import Trade Matrix	23
Meal, Cottonseed Export Trade Matrix	24
Oil, Cottonseed Import Trade Matrix	25
Oil, Cottonseed Export Trade Matrix	26
Oil, Olive PS&D Table	27
Oil, Olive Import Trade Matrix	28
Oil, Olive Export Trade Matrix	29
Oil, Sunflowerseed PS&D	30
Oilseed, Sunflowerseed PS&D Table	31
Meal, Sunflowerseed PS&D Table	32
Oilseed, Sunflowerseed Import Trade Matrix	33
Oilseed, Sunflowerseed Export Trade Matrix	34
Meal, Sunflowerseed Import Trade Matrix	35
Meal, Sunflowerseed Export Trade Matrix	36
Oil, Sunflowerseed Import Trade Matrix	37
Oil, Sunflowerseed Export Trade Matrix	38

Executive Summary

Total oilseed production (cotton and sunflower) for 1999 is reported as 695,000 MT, up from 1998 due to increased cotton seed production. The total amount for crushing was approximately 782,000 MT (cottonseed, soy beans and sunflower) in 1999, but should increase to about 812,000 MT in 2000, due to increasing demand for meal and vegetable oils. Over the past five years, cotton production has increased at the expense of other field crops in the country as it is the crop with the highest returns for the Greek farmer. Sunflower acreage is limited to only a few thousands hectares in E. Macedonia and Thrace.

In CY 1998, 294,147 MT of soybeans were imported, of which 41 percent originated from the U.S. with the remaining quantity coming mainly from Brazil, Canada and Argentina.

Since CY 1993, importation of U.S. soybean seed for crushing has been replaced by large imports of beans from Latin America as well as soybean meal because of its lower final cost. However, the trend seems to be reversing again (but slowly) in favor of beans. Sunflower seed production has stabilized at 15,000 Ha with an output of approximately 20,000 MT (expected to be further reduced). To cover local crushing needs for sunflower oil, cooking oil and margarine production, Greece imports sunflower seed mainly from Eastern Europe (70-80,000 MT) and other EU member states. The sunflower meal produced is mostly exported to other EU countries. The Greek livestock industry does not use more than 35,000 MT/annum.

Favorable spring weather conditions in 2000 have helped the early stages of development of the oilseed crop. Production levels are expected to be good, provided that favorable weather prevails until harvest.

Total olive oil output in 1999/2000 has fallen, reaching 316,000 MT due to the biennial nature of the olive tree and less rain during the fruit developing season. Production in the 2000/2001 harvest is expected to reach approximately 370,000 MT. Total domestic consumption of olive oil fluctuates between 260,000-290,000 MT annually (all uses), while exports range from 130,000 and 145,000 MT per annum, according to availability. About 94 percent of the exports go to other EU member states, with 135,112 MT sold to the EU in CY 1998 (approximately 100,000 MT to Italy), much of which was reprocessed/bottled and re-exported.

The attached PS&D figures do not depict a complete picture of the vegetable oil sector in Greece, because oils such as cornoil, coconut oil, palmkernel oil and other edible oils, are not included. These other oils represent an output of approximately 100,000 to 140,000 MT per year in addition to the 480,000 - 580,000 MT of olive oil produced in a good year, making a total supply of vegetable oils equal to approximately 850,000 MT per annum (soybean and cottonseed oils included).

Soybean meal is becoming a key ingredient for pork, poultry, and fish production in Greece. Since soybean meal prices have increased steadily since 1996, crushing plants are trying to keep prices at competitive levels by mixing domestically produced meal with imported meal. Farmers are also diversifying their feed formulations with other protein meals, grains, and dry alfalfa. Total domestic feed consumption in these sectors is increasing as the industry improves due to a growing preference for white meat over red meat by consumers and an improvement in the profitability in the poultry sector as some of the large plants have recovered from high debt loads or been sold. Total demand for compound livestock feed is estimated to be 3,500,000-3,600,000, of which 550,000 mt are protein meals (mainly soybean, sunflower, cotton and fish meals). Aquaculture in Greece has also continued to grow in response to an increase demand and Greece is now the largest producer in the EU.

TOTAL OILSEEDS

The total oilseed supply for crushing (soybean and cotton seed, not excluding sunflower seeds) in 1999 is estimated to be approximately 782,000 MT (compared to 720,000 MT a year earlier) due to a larger supply of cottonseed and soybeans. For 2000, the total amount for crushing will be approximately 812,000 MT (cotton and soybeans) due to a gradual recovery of soybean seed imports after a 4-5 year period of decline and to the expected higher yields of cotton. For the last 4 to 5 years, soybean seeds for crushing had been replaced by large imports of soybean meal. Now, however, bean crushing is showing a gradual recovery since 1998 because operational costs are improving. There is no commercial production of soybeans in Greece but, approximately 90,000 - 95,000MT of sunflower seed is crushed which produces approximately 45,000 MT of meal (70% for domestic use and 30% exported).

Factors which affected bean imports included increased processing costs (higher taxes, as well as costs for energy and labor) and a long crisis in the Greek livestock sector, particularly in the swine and poultry industry, caused from increased competition from other EU countries. In the last 2 years, the swine and poultry industries have recovered due to increased consumer demand for white meat and restructuring of the poultry sector (closing of unprofitable plants, merging of others, and changes in management). Crushing activity costs have shown a slight but steady drop from year to year, due to improved international bean price levels, and the recovery of the national economy (a sharp decrease of inflation rates, cheaper bank loans to cover plant operational capital needs, government incentives and subsidies for production line modernization and/or expansion, etc). As a result, the processing industry has begun to import beans for crushing. However, most of the product is coming from South America, as opposed to the higher priced U.S. beans. Some bean crushers report that U.S. beans and meal have priced themselves out of the market, particularly while the U.S. dollar is strong.

Inflation is gradually improving and crushers are not having many credit problems with their customers as they had in the past. The inflation rate is at 2.1 percent compared to 5.0 percent two years ago.

There are three plants in operation for soybean crushing, one in Korinth (SOYA MILLS S.A.), a second in Evia (SOYA HELLAS S.A.) and a third one in Central Greece (AGROINVEST S.A.). All crushing plants have their own harbor facilities and vegetable oil refining installations. The newest, AGROINVEST S.A., started crushing activities in September 1998. They are currently crushing approximately 250,000-260,000 MT of beans per annum compared to over 500,000 MT in the 80s. These firms are also active in trading soybean meal and soybean oil.

Cottonseed production is directly connected to cotton area and output. Cotton production in 1999, which reached 1,350,000 MT seed cotton basis, was up due to favorable weather and to a slight increase of the crop area (over the EU quota). The 2000 crop is expected to be closer to 1,300,000 MT seed cotton basis, provided that weather conditions will be favorable. Cotton seed crushing takes place in about 60 plants around Greece. Lower quality, undelinted seed is used for direct feeding of sheep or as fertilizer. The cotton seed price during the 1999/00 ginning period was between 49-52 Drs/kg (\$ 0.16-0.17).

The 2000 planting season for all spring crops has been excellent because of favorable weather. Crops looked good in May and assuming normal weather in the months to come, Greece is likely to produce a good oilseed crop especially for cotton seed in 2000/2001. However, the final output will depend on weather conditions during the harvesting season in September and October 2000.

TOTAL OILS

Annual vegetable oil production in Greece can vary from year to year due to the fluctuations in oilseed supply, as well as periodic ups and downs in olive oil output.

Total olive oil output has shown an increasing trend since 1993, ranging from a low of 260,000 MT in 1995/96 to a maximum 480,000 MT in 1998/99. Annual harvests fluctuate due to the biennial nature of the olive tree. Until the early 90s, olive trees were rarely irrigated, and usually grown on farms with poor soils and limited orchard management. With immigrant labor from the former communist countries, olive trees now receive better care and farmers are receiving higher output. New orchards, developed illegally on public land following forest fires, also are responsible for the increase in production to over 400,000 MT. Estimates by various official sources (MinAg & olive oil cooperatives), show an increase of productive tree numbers from 12.2 million to 13.5 million, which correspond to approximately 761,000 Ha and 890,000 Ha (150-180 trees per hectare).

The blooming stage for olive trees and current weather conditions are both considered excellent. A good harvest is expected for 2000/2001, ranging from 365-375,000 MT (provided weather conditions continue to be favorable). The EU has set the production quota for Greece at 419,000 MT of olive oil.

Total domestic consumption of olive oil is approximately 270,000 - 280,000 MT annually, while exports fluctuate between 130,000-150,000 MT per annum, according to output. About 93 percent of the exports go to other EU member states, mainly to Italy (much of which is blended, rebottled and then re-exported). The exported product is mostly in bulk with small quantities packaged in retail packages.

There were no changes for institutional prices for the 1999/2000 period in ECUs. The base producer target price for olive oil in MY 1999/2000 was 383.77 ECU/100 kgs (1ECU=327.15 Drs in January 1, 1999 and 1ECU=330.35 in January 1, 2000). Production support (or aid) was set at 132.25 ECU/100 kgs. The intervention price was 175.16 ECU/100 kg (for semi-fine 3.3 degrees) and the support for consumption at 12.07 ECUS/100 kgs. Actual producer prices change every month and vary according to quality, grade and period of the year, with higher prices being paid from May-September and lower prices in October. Spain's annual production also influences prices. The following table depicts monthly prices received by Greek farmers for the extra and Lampante 3⁰ grades (in 1998 and 1999), in US Dollars per kilogram.

Grade	Sep 98	Oct 98	Nov 98	Dec 98	Jan 99	Feb 99	Mar 99	Apr 99
Extra	2.23	2.35	2.5	2.59	2.26	2.25	2.25	2.24
Lampante 3 ⁰	1.55	1.54	1.54	1.55	1.49	1.50	2.01	2.01

May 99	June 99	July 99	Aug 99	Sept 99	Oct 99	Nov 99	Dec 99
2.38	2.38	2.40	2.43	2.50	2.49	2.21	2.16
2.19	2.12	2.25	2.25	2.25	2.25	1.69	1.68

There are over 4,500 olive crushing facilities in Greece, of which 83 percent are private and 17 percent cooperative. There are over 180 olive oil packaging firms around the country, but only 40 brand names are commercially available in the major foodstores. The major brand names are responsible for packaging approximately 120,000-150,000 MT annually and are slowly expanding production. Improved packaging facilities are enabling Greek producers and packers to sell more of their olive oil directly into the international markets rather than selling it in bulk to other oil producing countries (i.e. Italy) for repacking.

Good quality Greek oil is sold to Italy at about 750-950 Drs/kg FOB (\$ 2.20-2.79) (acidity levels between 0.2-0.3 degrees). Lower quality olive oil is sold at 500-600 Drs/Kg (\$ 1.47-1.76) to the domestic food industry (canning, hydrogenating and fish processing industries). In April and May 2000, Spain sold olive oil with less than 0.5 acidity to Italy at a very low price, which equaled to 615 Drs/Kg (1.80/kg), making the Greek product less competitive.

Outside of the EU, Greece exports a small amount of olive oil to the United States and Japan. The GOG is working to increase this trade through the OPE (Organization for the Promotion of Exports). An amount of 4,165 MT of good quality oil was sold to the U.S. in 1998 with a total value of \$10.0 million (at approximately \$2.4/kg FOB).

Production of other vegetable oils in Greece is directly connected to the availability of oilseeds. Overall, seed oil consumption has shown a slight increase in the form of hydrogenated oils (cooking fats and margarine). Ready to use seedoils are purchased from abroad in significant amounts (palm oil, corn oil, sun oil etc). The shortening and margarine market for professional use in frying and baking applications is developing strongly in Greece due to a number of flexible producers of specialty products for industrial use who are willing to adapt their formulations in order to use new types of fats and oils. This demand, especially for vegetable cooking oil increases during the tourist season in Greece (13 million tourists annually). Processors are very careful about having to label their product as containing GMO. As a result, imports are forced to source non-GMO products for use in the retail consumer sector. The figures in the attached PS&D do not present a complete picture of the output of vegetable oils on the Greek market because oils such as cornoil, oil, coconut oil, palmkernel oil and other edible oils, are not included. Residue olive oil is also not included in PS&D calculations. The total amount of vegetable fats and oils consumed in Greece (including olive oil) is estimated in the neighborhood of 470,000 MT for 1999, of which 28,000 MT is palmkernel oil (all imported for the food industry), 43,000 MT of sunoil, and 20,000 MT of corn oil (mostly from the U.S.).

Approximately 5-6,000 MT of corn oil is used in the margarine production sector with the remaining used as cooking oil. Considerable amounts (3,000-3,500 MT) of olive oil are also beginning to be used for margarine production.

Cotton seed and soybean oils are widely preferred as cooking oils due to their lower price compared to corn oil, sunoil and olive oil. The current soybean oil consumer price in the Greek market is 157 Drs/kg (\$0.46/kg) compared to 185 Drs/kg (\$0.54/kg) of sunoil, 150 Drs/kg (\$0.44/kg) of cotton seed oil and 245 Drs/kg (\$0.72/kg) of corn oil.

Imported seedoils are expected to face an increase of prices in the domestic market due to the increase of the dollar value against the drachma.

TOTAL OIL MEALS

The hog, poultry and aquaculture industries in Greece are highly dependent on soybean meal while crushing plants are trying to keep prices at competitive levels by mixing domestic production with imported meal. Soybean meal prices have steadily increased since 1996, forcing farmers to diversify their formulations with other protein meals, grains and dry alfalfa. However, soybean meal sales have recovered with the end of the pig crisis in the period 1995-1998 because manufacturers reduced crushing costs and now sell more competitively as well as on credit. Currently, the feed industry is operating at cost with many mills working at 25-40% of capacity. Also, the fact that pigs are being held back from slaughter and fed to higher than usual weights is helping SBM consumption. Poultry numbers are up, and consumption (post BSE) has been strong over the last 2 years.

Greece is the world's largest producer of farmed seabass and seabream 40,000 MT in 1999 compared to 3,000 MT in 1990). There are 245 farms in Greece which consume 125,000 MT of fish feed annually (75,000 MT domestically produced and 50,000 MT imported), giving a current market potential of around 30,000 MT of soybean meal, in the production of soy-based fish feed.

Total demand for compound feed for the Greek livestock sector is estimated today at approximately 3,500,000 MT, of which 550,000 MT include protein meals (mainly soybean and cotton meals). The Greek livestock sector has difficulty being price competitive with other EU member states due to relatively higher cost of production, which is directly connected to feed costs (most of their imported and influenced by the high dollar value against the Drachma).

Full fat soybean meal (FFSBM) is only produced by one of the soybean crushers in Greece. FFSBM entered the Greek feed market in 1988 with an initial consumption target of 2,500-3,000 MT per month (30,000 MT - 36,000 MT/annum) and has now reached 20,000 MT annually and still slowly increasing.

Consumption of SBM and FFSBM depends on prices and quality. Soybean meal remains the main source of protein. In periods of high priced soybean meal (as in 1997), farmers use more of the domestically produced protein meals, grains and substitutes such as corn, wheat and bran as well as various pulps. However, soybean meal is preferred, followed by cottonseed meal. Feed rations for sheep and goats use significant amounts of cottonseed meal during the winter period. Other meals imported into Greece are fish/meat/bone meals (usually in mixed feed) as well as other meals in small amounts in mixed form with other ingredients. The rendering industry in Greece is relatively developed and significant amounts of domestically produced meat, feather and bone meals are used in animal feeding formulations.

A large percentage of the imported beans and meal imported into Greece are genetically modified soybean varieties which are approved by the European Union for commercialization with the EU. Imports of these beans, as well as the soybean meal produced from them have, from time to time, been targeted by environmental organizations protesting against GMO products. The actions have ranged from blocking imports, to protesting at the crushing plants, to articles in the press. Many of the press articles are sensationalist and contain misleading information.

As a result, processors are not willing to import GMO soybeans for products that will end up in the retail market out of concern that the mandatory labeling for such products would seriously affect prices. On the other hand, EU approved GMO products are still widely used in animal feed for the livestock sector. However, Greek consumer organizations are pressuring supermarket chains to provide meat from farms that do not feed GMO products. At present, there is no interest on the part of the producer to make this change, but, since supermarkets account for 80% of meat sales (compared to 20% five years ago), the producers will have to carefully consider their options.

Exchange Rates

1998	\$ 1.00 = 294.30 Drachmas
1999	\$ 1.00 = 305.85 Drachmas
2000 Jan - April	\$1.00 = 340.51 Drachmas

Oilseed, Soybean PS&D Table

PSD Table						
Country	Greece					
Commodity	Oilseed, Soybean				(1000 HA)(1000 MT)	
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Area Planted	0	0	0	0	0	0
Area Harvested	0	0	0	0	0	0
Beginning Stocks	159	159	160	200	156	234
Production	0	0	0	0	0	0
MY Imports	200	283	205	285	0	260
MY Imp. from U.S.	165	142	166	145	0	135
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	359	442	365	485	156	494
MY Exports	0	0	0	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	190	230	200	240	0	255
Food Use Dom. Consump.	3	3	3	3	0	3
Feed,Seed,Waste Dm.Cn.	6	9	6	8	0	9
TOTAL Dom. Consumption	199	242	209	251	0	267
Ending Stocks	160	200	156	234	0	227
TOTAL DISTRIBUTION	359	442	365	485	0	494
Calendar Year Imports	200	294	200	292	0	258
Calendar Yr Imp. U.S.	165	121	165	122	0	115
Calendar Year Exports	0	0	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Meal, Soybean PS&D Table

PSD Table						
Country	Greece					
Commodity	Meal, Soybean					
					(1000 MT)(PERCENT)	
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	190	230	200	240	0	255
Extr. Rate, 999.9999	0.821053	0.821739	0.825	0.825	ERR	0.819608
Beginning Stocks	46	46	16	22	13	12
Production	156	189	165	198	0	209
MY Imports	214	160	200	162	0	160
MY Imp. from U.S.	34	26	36	28	0	27
MY Imp. from the EC	73	32	75	34	0	33
TOTAL SUPPLY	416	395	381	382	13	381
MY Exports	38	53	30	50	0	48
MY Exp. to the EC	0	16	0	15	0	14
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consum.	0	0	0	0	0	0
Feed Waste Dom. Consum	362	320	338	320	0	321
TOTAL Dom. Consumption	362	320	338	320	0	321
Ending Stocks	16	22	13	12	0	12
TOTAL DISTRIBUTION	416	395	381	382	0	381
Calendar Year Imports	210	145	200	142	0	140
Calendar Yr Imp. U.S.	32	23	33	22	0	21
Calendar Year Exports	45	50	29	45	0	43
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Oil, Soybean PS&D Table

PSD Table						
Country	Greece					
Commodity	Oil, Soybean				(1000 MT)(PERCENT)	
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	190	230	200	240	0	255
Extr. Rate, 999.9999	0.147368	0.147826	0.15	0.15	ERR	0.14902
Beginning Stocks	22	22	16	22	14	22
Production	28	34	30	36	0	38
MY Imports	4	5	3	4	0	4
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	4	5	3	4	0	4
TOTAL SUPPLY	54	61	49	62	14	64
MY Exports	14	12	12	13	0	14
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	23	25	22	25	0	25
Feed Waste Dom. Consum	1	2	1	2	0	2
TOTAL Dom. Consumption	24	27	23	27	0	27
Ending Stocks	16	22	14	22	0	23
TOTAL DISTRIBUTION	54	61	49	62	0	64
Calendar Year Imports	3	7	3	6	0	6
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	14	10	13	9	0	9
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Oilseed, Soybean Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Oilseed, Soybean		
Time period		Units:	
Imports for:	1997		1998
U.S.	141951	U.S.	121376
Others		Others	
>EU Total	14645	EU Total	8
Italy	14391	Argentina	86477
Other EU	254	Brazil	66589
Argentina	42798	Canada	15716
Brazil	49322		
Rusia	1023		
Total for Others	107788		168790
Others not Listed			3981
Grand Total	249739		294147

Oilseed, Soybean Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Oilseed, Soybean		
Time period		Units:	
Exports for:	1997		1998
U.S.		U.S.	
Others		Others	
Albania	3	Cyprus	500
Total for Others	3		500
Others not Listed			2
Grand Total	3		502

Meal, Soybean Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Meal, Soybean		
Time period		Units:	
Imports for:	1997		1998
U.S.	30839	U.S.	22848
Others		Others	
>EU Total	21779	>EU Total	29157
France	8390	France	1365
Spain	5266	Spain	24033
Netherlands	4242	Netherlands	2203
Other EU	3881	Other EU	1556
Argentina	94358	Argentina	88237
		Brazil	5186
Total for Others	116137		122580
Others not Listed	301		16
Grand Total	147277		145444

Meal, Soybean Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Meal, Soybean		
Time period		Units:	
Exports for:	1997		1998
U.S.		U.S.	
Others		Others	
>EU Total	76	Cyprus	15216
Germany	76	Romania	15764
Cyprus	11938	FYROM	12981
Romania	12526	Malta	1680
FYROM	8486		
Malta	5802		
Total for Others	38828		45641
Others not Listed	5170		4679
Grand Total	43998		50320

Oil, Soybean Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Oil, Soybean		
Time period		Units:	
Imports for:	1997		1998
U.S.	19	U.S.	6
Others		Others	
>EU Total	2910	>EU Total	6506
Italy	2040	Italy	3120
Portugal	751	France	3300
Other EU	119	Other EU	86
Total for Others	2910		6506
Others not Listed	11		
Grand Total	2940		6512

Oil, Soybean Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Oil, Soybean		
Time period		Units:	
Exports for:	1997		1998
U.S.		U.S.	232
Others		Others	
EU Total	2	EU Total	43
Lebanon	8179	Lebanon	6106
Turkey	1203	Bulgaria	1259
Cyprus	1336	Albania	724
Total for Others	10720		8132
Others not Listed	3004		1932
Grand Total	13724		10296

Oilseed, Cottonseed PS&D Table

PSD Table						
Country	Greece					
Commodity	Oilseed, Cottonseed			(1000 HA)(1000 MT)(RATIO)		
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Area Planted (COTTON)	415	415	430	445	0	445
Area Harvested(COTTON)	412	412	430	430	0	430
Seed to Lint Ratio	0	4950	0	4950	0	4950
Beginning Stocks	19	23	37	58	40	101
Production	573	573	655	665	0	650
MY Imports	15	12	12	6	0	5
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	607	608	704	729	40	756
MY Exports	100	50	110	58	0	65
MY Exp. to the EC	40	2	45	2	0	5
Crush Dom. Consumption	380	400	465	450	0	465
Food Use Dom. Consump.	0	0	0	0	0	0
Feed,Seed,Waste Dm.Cm.	90	100	89	120	0	125
TOTAL Dom. Consumption	470	500	554	570	0	590
Ending Stocks	37	58	40	101	0	101
TOTAL DISTRIBUTION	607	608	704	729	0	756
Calendar Year Imports	15	10	15	5	0	3
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	100	38	110	45	0	55
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Oil, Cottonseed PS&D Table

PSD Table						
Country	Greece					
Commodity	Oil, Cottonseed					
					(1000 MT)(PERCENT)	
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	380	400	465	450	0	465
Extr. Rate, 999.9999	0.152632	0.1525	0.150538	0.151111	ERR	0.150538
Beginning Stocks	24	24	11	12	9	8
Production	58	61	70	68	0	70
MY Imports	0	1	2	1	0	1
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	82	86	83	81	9	79
MY Exports	10	12	10	10	0	9
MY Exp. to the EC	1	1	1	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	61	62	64	63	0	63
Feed Waste Dom. Consum	0	0	0	0	0	0
TOTAL Dom. Consumption	61	62	64	63	0	63
Ending Stocks	11	12	9	8	0	7
TOTAL DISTRIBUTION	82	86	83	81	0	79
Calendar Year Imports	0	1	2	1	0	1
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	11	10	8	9	0	8
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Meal, Cottonseed PS&D Table

PSD Table						
Country	Greece					
Commodity	Meal, Cottonseed					
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	380	400	465	450	0	465
Extr. Rate, 999.9999	0.442105	0.4425	0.44086	0.437778	ERR	0.44086
Beginning Stocks	86	86	87	78	87	83
Production	168	177	205	197	0	205
MY Imports	0	0	0	0	0	0
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	254	263	292	275	87	288
MY Exports	1	10	3	12	0	13
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom. Consum	166	175	202	180	0	185
TOTAL Dom. Consumption	166	175	202	180	0	185
Ending Stocks	87	78	87	83	0	90
TOTAL DISTRIBUTION	254	263	292	275	0	288
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	1	9	2	10	0	11
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Oilseed, Cottonseed Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Oilseed, Cottonseed		
Time period		Units:	
Imports for:	1997		1998
U.S.	8663	U.S.	4761
Others		Others	
>EU Total	419	>EU Total	690
Spain	398	Spain	260
Italy	21	Italy	430
Benin	4185	Seria	1488
Israel	871	Burkina Faso	2466
Total for Others	5475		4644
Others not Listed	567		1020
Grand Total	14705		10425

Oilseed, Cottonseed Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Oilseed, Cottonseed		
Time period		Units:	
Exports for:	1997		1998
U.S.		U.S.	
Others		Others	
>EU Total	29888	>EU Total	444
Italy	26990	Italy	444
Spain	2862	Turkey	7073
Other EU	36	Saudi Arabia	15976
Turkey	36198		
Saudi Arabia	10702		
Total for Others	76788		23493
Others not Listed	1816		4209
Grand Total	78604		27702

Meal, Cottonseed Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Meal, Cottonseed		
Time period		Units:	
Imports for:	1997		1998
U.S.		U.S.	
Others		Others	
Total for Others	0		0
Others not Listed			
Grand Total	0		0

Meal, Cottonseed Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Meal, Cottonseed		
Time period		Units:	
Exports for:	1997		1998
U.S.		U.S.	
Others		Others	
Malta	449	Malta	1186
Albania	25	FYROM	2189
Malta		>EU Total	0
		Cyprus	4849
Total for Others	474		8224
Others not Listed			654
Grand Total	474		8878

Oil, Cottonseed Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Oil, Cottonseed		
Time period		Units:	
Imports for:	1997		1998
U.S.		U.S.	
Others		Others	
>EU Total	37	>EU Total	104
Italy	20	Italy	42
Other EU	17	Other EU	62
		Turkey	517
Total for Others	37		621
Others not Listed			13
Grand Total	37		634

Oil, Cottonseed Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Oil, Cottonseed		
Time period		Units:	
Exports for:	1997		1998
U.S.		U.S.	
Others		Others	
>EU Total	8	>EU Total	1514
Germany	8	Spain	1489
Egypt	3400	Other EU	25
Israel	3140	Egypt	1946
Albania	3329	Israel	2269
		Albania	3677
Total for Others	9877		9406
Others not Listed	735		632
Grand Total	10612		10038

Oil, Olive PS&D Table

PSD Table						
Country	Greece					
Commodity	Oil, Olive					
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Area Planted	0	0	0	0	0	0
Area Harvested	810	0	810	0	0	0
Trees	13000	0	13000	0	0	0
Beginning Stocks	98	98	217	164	186	113
Production	510	480	378	360	0	370
MY Imports	2	4	2	4	0	4
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	2	4	2	4	0	4
TOTAL SUPPLY	610	582	597	528	186	487
MY Exports	110	135	100	130	0	130
MY Exp. to the EC	107	126	85	120	0	120
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consum.	283	283	311	285	0	286
Feed Waste Consumption	0	0	0	0	0	0
TOTAL Dom. Consumption	283	283	311	285	0	286
Ending Stocks	217	164	186	113	0	71
TOTAL DISTRIBUTION	610	582	597	528	0	487
Calendar Year Imports	2	5	2	5	0	5
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	110	144	100	140	0	140
Calndr Yr Exp. to U.S.	3	4	5	4	0	4

Oil, Olive Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Oil, Olive		
Time period		Units:	
Imports for:	1997		1998
U.S.		U.S.	
Others		Others	
>EU Total	1910	>EU Total	5404
Italy	1679	Italy	3488
Spain	214	Spain	1366
Other EU	17	Other EU	550
Japan	11	Taiwan	3
		Romania	5
Total for Others	1921		5412
Others not Listed	6		
Grand Total	1927		5412

Oil, Olive Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Oil, Olive		
Time period		Units:	
Exports for:	1997		1998
U.S.	3884	U.S.	4165
Others		Others	
>EU Total	126749	>EU Total	135112
Italy	111518	Italy	99151
Spain	10632	Spain	18402
Other EU	3714	Other EU	17559
France	885	Australia	1430
Australia	1414	Canada	1097
Canada	1019	Cyprus	544
Total for Others	129182		138183
Others not Listed	1693		2035
Grand Total	134759		144383

Oil, Sunflowerseed PS&D

PSD Table						
Country	Greece					
Commodity	Oil, Sunflowerseed					
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	66	90	68	92	0	92
Extr. Rate, 999.9999	0.424242	0.422222	0.426471	0.434783	ERR	0.434783
Beginning Stocks	2	2	2	4	2	4
Production	28	38	29	40	0	40
MY Imports	32	22	30	23	0	23
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	25	20	25	21	0	21
TOTAL SUPPLY	62	62	61	67	2	67
MY Exports	2	18	1	20	0	20
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	58	40	58	43	0	43
Feed Waste Dom. Consum	0	0	0	0	0	0
TOTAL Dom. Consumption	58	40	58	43	0	43
Ending Stocks	2	4	2	4	0	4
TOTAL DISTRIBUTION	62	62	61	67	0	67
Calendar Year Imports	32	24	30	25	0	25
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	2	20	1	20	0	20
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Oilseed, Sunflowerseed PS&D Table

PSD Table						
Country	Greece					
Commodity	Oilseed, Sunflowerseed				(1000 HA)(1000 MT)	
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Area Planted	25	15	25	12	0	11
Area Harvested	25	15	25	12	0	11
Beginning Stocks	4	4	4	6	4	4
Production	50	30	50	23	0	21
MY Imports	30	65	30	70	0	71
MY Imp. from U.S.	1	0	1	0	0	0
MY Imp. from the EC	0	2	0	2	0	2
TOTAL SUPPLY	84	99	84	99	4	96
MY Exports	12	1	10	1	0	0
MY Exp. to the EC	11	0	10	0	0	0
Crush Dom. Consumption	66	90	68	92	0	92
Food Use Dom. Consump.	1	1	1	1	0	1
Feed,Seed,Waste Dm.Cn.	1	1	1	1	0	1
TOTAL Dom. Consumption	68	92	70	94	0	94
Ending Stocks	4	6	4	4	0	2
TOTAL DISTRIBUTION	84	99	84	99	0	96
Calendar Year Imports	28	77	28	80	0	81
Calendar Yr Imp. U.S.	1	0	1	0	0	0
Calendar Year Exports	11	0	11	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Meal, Sunflowerseed PS&D Table

PSD Table						
Country	Greece					
Commodity	Meal, Sunflowerseed				(1000 MT)(PERCENT)	
	Revised	1998	Preliminary	1999	Forecast	2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	66	90	68	92	0	92
Extr. Rate, 999.9999	0.5	0.5	0.5	0.5	ERR	0.5
Beginning Stocks	6	6	6	4	6	4
Production	33	45	34	46	0	46
MY Imports	30	2	30	2	0	3
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	2	0	2	0	3
TOTAL SUPPLY	69	53	70	52	6	53
MY Exports	9	16	10	16	0	16
MY Exp. to the EC	0	10	0	10	0	10
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom. Consum	54	33	54	32	0	33
TOTAL Dom. Consumption	54	33	54	32	0	33
Ending Stocks	6	4	6	4	0	4
TOTAL DISTRIBUTION	69	53	70	52	0	53
Calendar Year Imports	30	2	30	2	0	2
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	9	0	10	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Oilseed, Sunflowerseed Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Oilseed, Sunflowerseed		
Time period		Units:	
Imports for:	1997		1998
U.S.		U.S.	136
Others		Others	
		>EU Total	2245
		Germany	2189
		Other EU	56
		Russia	48608
		Bahamas	10769
		Romania	3799
		Ukraine	4984
Total for Others	0		70405
Others not Listed			6786
Grand Total	0		77327

Oilseed, Sunflowerseed Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Oilseed, Sunflowerseed		
Time period		Units:	
Exports for:	1997		1998
U.S.		U.S.	
Others		Others	
		>EU Total	20
		Spain	16
		Germany	4
		Turkey	422
Total for Others	0		442
Others not Listed			39
Grand Total	0		481

Meal, Sunflowerseed Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Meal, Sunflowerseed		
Time period		Units:	
Imports for:	1997		1998
U.S.		U.S.	
Others		Others	
		>EU Total	1683
		Spain	1683
Total for Others	0		1683
Others not Listed			
Grand Total	0		1683

Meal, Sunflowerseed Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Meal, Sunflowerseed		
Time period		Units:	
Exports for:	1997		1998
U.S.		U.S.	
Others		Others	
		>EU Total	11376
		Italy	5909
		U.K.	3300
		Ireland	2167
		FYROM	2056
		Cyprus	4850
Total for Others	0		18282
Others not Listed			1172
Grand Total	0		19454

Oil, Sunflowerseed Import Trade Matrix

Import Trade Matrix			
Country	Greece		
Commodity	Oil, Sunflowerseed		
Time period		Units:	
Imports for:	1997		1998
U.S.		U.S.	
Others		Others	
		>EU Total	20845
		Italy	8048
		Spain	4167
		Netherlands	3995
		Other EU	4635
		Argentina	1484
		Turkey	1000
		Romania	987
Total for Others	0		24316
Others not Listed			73
Grand Total	0		24389

Oil, Sunflowerseed Export Trade Matrix

Export Trade Matrix			
Country	Greece		
Commodity	Oil, Sunflowerseed		
Time period		Units:	
Exports for:	1997		1998
U.S.		U.S.	98
Others		Others	
		>EU Total	101
		Italy	83
		Other EU	18
		FYROM	9598
		Turkey	4590
		Egypt	3002
Total for Others	0		17291
Others not Listed			2837
Grand Total	0		20226