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Ukraine

Oilseeds and Products

Annual

2002

Approved by:

Margaret E. Thursland, Agricultural Attaché U.S. Embassy, Kiev

Prepared by:

Dmitri Prikhodko, Agricultural Specialist

Report Highlights:

Ukraine's oilseed production in 2003 is expected to decrease slightly following last year's second highest sunflower crop ever. U.S. soybean meal exports to Ukraine are expected to increase insignificantly in MY 2003/2004 and will face strong price competition from South American and Western European suppliers.

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Executive Summary

Ukraine's oilseed production in 2003 is expected to be slightly lower than the revised 2002 production estimate despite higher forecasted area under sunflowerseed and normal weather expectations. Rapeseed production is forecast to increase insignificantly and will remain well below the record production levels achieved in 1999-2000 because of significant winterkill in December 2002-January 2003. Sunflowerseed crush and exports of sunflowerseed meal and oil are expected to slightly decrease following MY 2002/2003 record highs. The 17% sunflowerseed export duty will likely continue to ensure a steady flow of low-priced sunflowerseed to Ukrainian oilseed processors in MY 2003/2004. Sunflowerseed exports are anticipated to increase in MY 2003/2004 due to uncertainty over the future status of the export duty.

High risks associated with soybean imports for further processing, including the lack of national legislation regulating biotech crops, will continue to constrain imports. Domestic soybean production is expected to increase in 2003 but will still be insufficient to meet domestic demand for high-quality protein meal from the rapidly growing Ukrainian broiler industry. Ukraine will continue to import U.S. soybean meal through European ports in volumes which are not large enough for a direct shipment from the United States. U.S. soybean meal will continue to face strong competition within the Ukrainian market from Brazilian and Western European-origin product.

Section I. Narrative

Oilseeds

Oilseeds and grains continue to be the only profit-yielding crops for commercial farmers in Ukraine, according to the 2002 official statistics. The area under sunflowerseed, the major oilseed crop in Ukraine, should therefore increase further in 2003 as a result of increased profitability of this crop in 2002. (See table in Section II). Despite higher forecasted area under sunflowerseed in 2003, production should be lower due to expectations of normal weather conditions which will reduce forecasted yields. The preliminary final production numbers released by the State Statistics Committee indicate that Ukraine harvested 3.27 MMT of sunflowerseed in 2002 (weight after cleaning and drying).

Rapeseed production is expected to recover slightly in 2003 but will remain well below the record production of 2000. According to official statistics, farmers increased plantings of winter rapeseed from 127,000 hectares in Fall 2001 to 159,000 hectares in Fall 2002. However, low temperatures and the absence of adequate snow cover in December 2002 indicate that rapeseed losses in 2003 will be comparable to last year's high losses. The 2002 estimate of rapeseed planted area was increased to reflect the final official statistics for both winter and spring rapeseed crops. The rapeseed harvested area estimate remained unchanged as only 66,000 hectares of rapeseed survived the winter of 2001/2002.

Ukrainian farmers will continue to increase the area under soybeans in 2003. Soybean production has been steadily growing, approaching production levels of the 1990's. Noevertheless, domestic production is not expected to meet the growing demand and Ukraine will continue to import soybean meal in MY 2003/2004.

Total oilseed crush will slightly decline in MY 2003/2004 as compared with the current marketing year as a result of

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lower than expected production and higher anticipated exports. Despite the current restrictive 17% export duty on sunflowerseed exports, Ukraine will likely increase sunflowerseed exports in MY 2003/2004 as compared with the revised estimates for the current and previous marketing years. This scenario, however, depends on whether a compromise can be reached between farm group lobbyists and oilseed processors.

In spite of the shortage in high-protein meal and excess crushing capacity, Ukraine has not imported significant quantities of soybeans for further processing. Ukrainian traders commercially imported 10,000 MT of U.S. soybeans in MY 2001/2002 for the first time since U.S. government food aid shipments ended in 1997. It is not envisioned that Ukraine will be a dynamic soybeans importer in MY 2003/2004 despite the 0% import duty. The main reason for the lack of soybean imports is the higher risk involved in importing and processing soybeans as opposed to importing soybean meal. Soybean meal also has a 0% import duty. **The lack of legislation regulating the utilization of biotech crops in Ukraine also contributes further to the uncertainty surrounding soybean imports.**

There is no domestic production of peanuts in Ukraine. In 2002, Ukrainian importers have generally favored lower-quality and lower-priced peanuts from China, India and Uzbekistan. (See Peanut Import Trade Matrix in Section II.) Nevertheless, in MY 2003/2004, the United States will maintain a niche market in Ukraine as a supplier of high-quality peanuts for the confectionary industry as well as cocktail peanuts.

Meals

Protein meal production will drop slightly following an expected decrease in sunflowerseed crushing. Ukraine's livestock and poultry producers will continue to face a shortage in protein meals since an estimated 60% of domestic sunflower meal output will be exported in MY 2003/2004. Sunflower meal contains 34-37% protein and is a valuable source of protein for the swine and poultry industries. However, there appears to be a gap in the marketing chain in Ukraine. There is no effective distribution system that can assure the delivery of sunflower meal from a small number of processors to the approximately six million private households which raise livestock and poultry and produce 77% of all meat in Ukraine. Private farmers also lack the knowledge regarding how to utilize sunflower meal in swine and poultry rations. Currently, sunflower meal is utilized domestically by vertically integrated poultry and swine operations as well as by the former collective farms which together account for the remaining 23% of meat production.

Despite an anticipated increase in domestic soybean production and crush, imports of soybean meal in MY 2003/2004 into Ukraine are projected to slightly increase in order to meet demand from the Ukrainian poultry industry.

Unfortunately, the United States will not likely remain as the leading supplier of soybean meal to Ukraine. The share of Ukrainian imports attributed to U.S. soybean meal decreased from 39% in MY 2000/2001 to 14% in MY 2001/2002 because of price competition. The average CIF price of U.S. soybean meal imported into Ukraine increased from \$245 per 1 MT in MY 2000/2001 to \$255 in MY 2001/2002 while the average price of Brazilian and Argentinean meal decreased from \$230-232 per 1 MT in MY 2000/2001 to \$195 (for Brazilian meal) in MY 2001/2002. Prices for Dutch and German origin soybean meal in MY 2001/2002 were also lower than U.S. meal prices. In addition to lower price, Western European suppliers can assure smaller sized shipments delivered to Ukraine by rail.

U.S. soybean meal will continue to arrive mostly through the Netherlands, Germany, Italy and Hungary. Direct supplies of this product into Ukraine from the United States will still not be feasible in MY 2003/2004 due to a lack of capital

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and/or financing to procure larger, more economical shipments.

Oils

While vegetable oil production is forecast to decline in MY 2003/2004 following lower crush, domestic consumption will likely continue to increase. It is expected that human consumption of vegetable oil in MY 2002/2003 will be the highest since MY 1995/1996. This is mainly attributable to increased consumption of mayonnaise, margarine and other oil-based products. Exports of sunflowerseed oil are expected to decline slightly in MY 2003/2004 from the revised MY 2002/2003 level.

Post revised the estimate for sunflowerseed oil production in MY 2002/2003 using a slightly higher oil recovery rate. The basis oil content in Ukrainian sunflowerseed is 44% as opposed to 40% in Argentinian sunflowerseed. The average oil content in the 2002 crop was around 45-46%. It is assumed that industrial-type crushers which use solvent extraction and other modern extraction technologies will process 2.3 MMT of oilseeds with a recovery rate of 0.43. The remaining 300,000 MT of sunflowerseed will be crushed on-farm with an oil recovery rate of 0.3. This will bring total sunflowerseed oil production in MY 2002/2003 up to 1.08 MMT.

Palm oil will remain the only vegetable oil imported in significant quantities into Ukraine in MY 2003/2004. Facilitated by a 0% import duty, palm oil imports increased from 25,000 MT in CY 2000 to 89,000 MT in CY 2001 and continued to increase further in 2002. In order to meet demand from food processors and soap manufacturers, Ukraine has mainly imported Indonesian and Malaysian palm oilswhich had an average CY 2001 price of \$346 per MT (CIF). The more expensive sunflowerseed oil had an average CY 2001 FOB price of \$458 which resulted in high exports.

Imports of sunflower, rapeseed and soybean oil will continue to be insignificant due to high import duties and will be limited to small shipments of consumer packaged refined oil. There have been no changes in the import duty for any oilseeds, meals or oils since the last annual report (GAIN Report #UP1010).

Oilseed production estimates for 2001 and trade estimates for MY 2001/2002 for oilseeds, meals and oils have been revised to reflect official production and trade statistics. The current marketing year trade estimates have been revised to reflect production changes and the currently available monthly trade data.

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Section II. Statistical Tables

Comparison of grain, pulse and sunflowerseed harvested areas, production and rate of return received by farmers per dollar invested during 1999-2002.

Crop	Sunflower Seed			Grains and Pulses		
Year	Area harvested, million hectares	Production, million MT	Rate of return,%	Area harvested, million hectares	Production, million MT	Rate of return,%
2002*	2.7	3.0	88	13.0	38.8	23
2001	2.4	2.3	69	14.7	39.7	43
2000	2.8	3.5	52	11.3	24.4	65
1999	2.8	2.8	12.4	12.4	24.6	11

^{*} Preliminary data

Data source: State Statistics Committee of Ukraine

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Sunflower Seed PSD Table

PSD Table						
Country	Ukraine					
Commodity	Oilseed, Sunf	lowerseed			(1000 HA)(1	000 MT)
	Revised	2001	Preliminary	2002	Forecast	2003
	Old	New	Old	New	Old	New
Market Year Begin		09/2001		09/2002		09/2003
Area Planted	2500	2484	2700	2834	0	3000
Area Harvested	2400	2396	2700	2720	0	2950
Beginning Stocks	15	15	6	5	20	56
Production	2250	2251	2900	3270	0	3200
MY Imports	1	1	1	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	2266	2267	2907	3276	20	3257
MY Exports	100	82	300	200	0	400
MY Exp. to the EC	100	26	200	100	0	200
Crush Dom. Consumption	2050	2070	2450	2850	0	2800
Food Use Dom. Consump.	30	30	70	70	0	30
Feed,Seed,Waste Dm.Cn.	80	80	67	100	0	0
TOTAL Dom. Consumption	2160	2180	2587	3020	0	2830
Ending Stocks	6	5	20	56	0	27
TOTAL DISTRIBUTION	2266	2267	2907	3276	0	3257
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	600	100	300	250	0	450
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

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Sunflower Seed Export Trade Matrix

Time period	Sept/August	Units:	1MT
Exports for:	2000		2001
U.S.	4543	U.S.	20
Others		Others	
Spain	275767	Turkey	31145
Netherlands	253589	Netherlands	15592
Portugal	110700	Portugal	5901
Turkey	92003	Spain	5236
France	65637	Russia	3496
Belgium	41115	Syria	3285
Morocco	34342	Poland	2879
Greece	31571	Romania	2855
Cyprus	33603	Lebanon	2699
Russian Federation	14901	Israel	2092
Total for Others	953228		75180
Others not Listed	62848		6545
Grand Total	1020619		81745

Data source: State Statistics Committee of Ukraine

Sunflower Seed Prices Table

Prices in	US\$	per uom	1 MT
Year	2001	2002	% Change
Jan	139.89	290.27	107.50%
Feb	157.16	284.25	80.87%
Mar	177.52	256.28	44.37%
Apr	212.72	244.47	14.93%
May	221.67	247.37	11.59%
Jun	215.88	249.57	15.61%
Jul	211.31	249.59	18.12%
Aug	191.52	227.43	18.75%
Sep	176.8	188.1	6.39%
Oct	213.31	197.25	-7.53%
Nov	263.29	224.19	-14.85%
Dec	298.78		

EXW average monthly prices. Data source: APK-Inform

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Rapeseed PSD Table

PSD Table						
Country	Ukraine					
Commodity	Oilseed, Rap	Oilseed, Rapeseed			(1000 HA)(1	000 MT)
	Revised	2001	Preliminary	2002	Forecast	2003
	Old	New	Old	New	Old	New
Market Year Begin		07/2001		07/2002		07/2003
Area Planted	120	128	120	174	0	180
Area Harvested	120	108	85	85	0	100
Beginning Stocks	2	2	1	1	1	1
Production	120	135	85	100	0	120
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	122	137	86	101	1	121
MY Exports	63	68	40	65	0	60
MY Exp. to the EC	15	15	15	15	0	20
Crush Dom. Consumption	55	65	43	33	0	60
Food Use Dom. Consump.	0	0	0	0	0	0
Feed,Seed,Waste Dm.Cn.	3	3	2	2	0	0
TOTAL Dom. Consumption	58	68	45	35	0	60
Ending Stocks	1	1	1	1	0	1
TOTAL DISTRIBUTION	122	137	86	101	0	121
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	75	75	70	60	0	60
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

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Rapeseed Export Trade Matrix

Time period	July/June	Units:	1 MT
Exports for:	2000		2001
U.S.	2002	U.S.	0
Others		Others	
Germany	20356	Germany	16662
Romania	9992	Netherlands	7645
Lithuania	9347	India	7568
Israel	9258	France	7402
Estonia	7101	Switzerland	4015
France	4138	Estonia	3963
Turkey	3300	Bangladesh	3350
Austria	1913	Lithuania	3027
Slovakia	879	Austria	2811
Latvia	560	Nepal	2481
Total for Others	66844		58924
Others not Listed	968		8915
Grand Total	69814		67839

Data source: State Statistics Committee of Ukraine

Rapeseed Price Table

Prices in	US\$	per uom	1 MT
Year	2001	2002	% Change
Jan	115.96	153.88	32.70%
Feb	116.03	159.75	37.68%
Mar	116.13	159.71	37.53%
Apr	116.44	150.15	28.95%
May	120.3	146.02	21.38%
Jun	121.83	137.92	13.21%
Jul	123.58	151.07	22.24%
Aug	124.2	160.63	29.33%
Sep	130.76	161.37	23.41%
Oct	145.97		
Nov	149.39		
Dec	149.16		

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CPT average monthly prices. Data source: APK-Inform

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Soybean PSD Table

PSD Table						
Country	Ukraine					
Commodity	Oilseed, Soy	bean			(1000 HA)(1	000 MT)
	Revised	2001	Preliminary	2002	Forecast	2003
	Old	New	Old	New	Old	New
Market Year Begin		09/2001		09/2002		09/2003
Area Planted	55	82	70	108	0	130
Area Harvested	73	73	105	105	0	125
Beginning Stocks	1	1	1	1	1	2
Production	74	74	105	115	0	125
MY Imports	10	13	10	10	0	10
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	85	88	116	126	1	137
MY Exports	0	1	0	1	0	2
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	80	80	105	113	0	120
Food Use Dom. Consump.	0	0	0	0	0	0
Feed,Seed,Waste Dm.Cn.	4	6	10	10	0	13
TOTAL Dom. Consumption	84	86	115	123	0	133
Ending Stocks	1	1	1	2	0	2
TOTAL DISTRIBUTION	85	88	116	126	0	137
Calendar Year Imports	10	10	0	10	0	10
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	1	1	0	1	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

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Soybeans Import Trade Matrix

Time period	September/A ugust	Units:	1 MT
Imports for:	2000		2001
U.S.	19	U.S.	10575
Others		Others	
Denmark	90	Brasil	2106
Great Britain	35	Denmark	184
Canada	20	Canada	60
Yugoslavia	19	Yugoslavia	29
China	3	Great Britain	16
Netherlands	1	Netherlands	4
Total for Others	168		2399
Others not Listed	2		0
Grand Total	189		12974

Data source: APK-Inform

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Sunflower Seed Meal PSD Table

PSD Table						
Country	Ukraine					
Commodity	Meal, Sunflowerse ed				(1000 MT)(PERC ENT)	
	Revised	2001	Preliminary	2002	Forecast	2003
	Old	New	Old	New	Old	New
Market Year Begin		09/2001		09/2002		09/2003
Crush	2050	2070	2450	2850	0	2800
Extr. Rate, 999.9999	0.4	0.396135	0.397959	0.4		0.392857
Beginning Stocks	2	2	2	2	2	2
Production	820	820	975	1140	0	1100
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	822	822	977	1142	2	1102
MY Exports	460	597	500	700	0	650
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	360	223	475	440	0	450
TOTAL Dom. Consumption	360	223	475	440	0	450
Ending Stocks	2	2	2	2	0	2
TOTAL DISTRIBUTION	822	822	977	1142	0	1102
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	650	650	500	650	0	700
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

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Sunflower Seed Meal Export Trade Matrix

Time period	Sept/August	Units:	1 MT
Exports for:	2000		2001
U.S.	0	U.S.	0
Others		Others	
Switzerland	151002	Belarus	114249
Belarus	114834	Poland	91741
Poland	84959	Switzerland	82643
Hungary	70373	Latvia	58227
Italy	61608	Russian Federation	51587
Lithuania	43329	Lithuania	34710
Turkey	41077	Morocco	32163
Israel	26074	Hungary	31161
Morocco	24572	Italy	30818
Ireland	13247	Israel	23659
Total for Others	631075		550958
Others not Listed	71134		45703
Grand Total	702209		596661

Data source: State Statistics Committee of Ukraine

Note: Sunflower seed meal exports account for both Ukrainian HS 23063 and HS 12089 (see GAIN Report # UP1010 for details)

Sunflower Seed Meal Prices Table

Prices in	US\$	per uom	1 MT
Year	2001	2002	% Change
Jan	82.83	97.89	18.18%
Feb	82.88	97.4	17.52%
Mar	89.64	98.17	9.52%
Apr	92.28	99.5	7.82%
May	98.37	99.47	1.12%
Jun	104.99	104.14	-0.81%
Jul	110.78	105.56	-4.71%
Aug	104.18	111.18	6.72%
Sep	92.03	100.38	9.07%
Oct	93.46	86.31	-7.65%
Nov	96.27	82.92	-13.87%
Dec	98.18		

EXW average monthly prices for the 37% protein and below meal.

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Data source: APK-Inform

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Rapeseed Meal PSD Table

PSD Table						
Country	Ukraine					
Commodity	Meal, Rapeseed				(1000 MT)(PERC ENT)	
	Revised	2001	Preliminary	2002	Forecast	2003
	Old	New	Old	New	Old	New
Market Year Begin		07/2001		07/2002		07/2003
Crush	55	65	43	33	0	60
Extr. Rate, 999.9999	0.563636	0.553846	0.55814	0.575758		0.55
Beginning Stocks	0	0	0	0	0	0
Production	31	36	24	19	0	33
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	31	36	24	19	0	33
MY Exports	5	25	2	12	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.	0	0	0	0	0	0
Feed Waste Dom. Consum	26	11	22	7	0	13
TOTAL Dom. Consumption	26	11	22	7	0	13
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	31	36	24	19	0	33
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	28	0	12	0	20
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

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Rapeseed Meal Export Trade Matrix

Time period	July/June	Units:	1 MT
Exports for:	2000		2001
U.S.	0	U.S.	0
Others		Others	
Estonia	1194	Switzerland	9187
Lithuania	959	Israel	6289
Poland	946	Lithuania	3811
		Poland	2689
		Estonia	1993
		Latvia	435
		Hungary	57
Total for Others	3099		24461
Others not Listed	0		0
Grand Total	3099		24461

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Soybean Meal PSD Table

PSD Table						
Country	Ukraine					
Commodity	Meal, Soybean				(1000 MT)(PERC ENT)	
	Revised	2001	Preliminary	2002	Forecast	2003
	Old	New	Old	New	Old	New
Market Year Begin		09/2001		09/2002		09/2003
Crush	80	80	105	113	0	120
Extr. Rate, 999.9999	0.775	0.775	0.761905	0.778761		0.775
Beginning Stocks	0	0	0	1	0	1
Production	62	62	80	88	0	93
MY Imports	60	91	60	100	0	105
MY Imp. from U.S.	20	13	22	15	0	20
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	122	153	140	189	0	199
MY Exports	5	5	7	6	0	10
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	117	147	133	182	0	188
TOTAL Dom. Consumption	117	147	133	182	0	188
Ending Stocks	0	1	0	1	0	1
TOTAL DISTRIBUTION	122	153	140	189	0	199
Calendar Year Imports	0	50	0	140	0	150
Calendar Yr Imp. U.S.	0	10	0	18	0	20
Calendar Year Exports	0	0	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

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Soybean Meal Import Trade Matrix

Time period	Sept/August	Units:	1 MT
Imports for:	2000		2001
U.S.	16793	U.S.	12541
Others		Others	
Argentina	9553	Netherlands	36024
Germany	7491	Germany	14484
Netherlands	2947	Brasil	8274
Brasil	2470	Latvia	6446
Moldova	1945	Moldova	5453
Latvia	964	Switzerland	4736
Hungary	460	Belgium	2353
Russian Federation	252	Lithuania	484
Switzerland	196	Yugoslavia	172
Yugoslavia	139	Russian Federation	83
Total for Others	26417		78509
Others not Listed	145		40
Grand Total	43355		91090

Data source: APK-Inform

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Sunflower Seed Oil PSD Table

PSD Table						
Country	Ukraine					
Commodity	Oil, Sunflowerse ed				(1000 MT)(PERC ENT)	
	Revised	2001	Preliminary	2002	Forecast	2003
	Old	New	Old	New	Old	New
Market Year Begin		09/2001		09/2002		09/2003
Crush	2050	2070	2450	2850	0	2800
Extr. Rate, 999.9999	0.414634	0.410628	0.408163	0.410526		0.410714
Beginning Stocks	15	15	10	10	20	20
Production	850	850	1000	1170	0	1150
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	865	865	1010	1180	20	1170
MY Exports	400	423	505	680	0	640
MY Exp. to the EC	0	106	0	140	0	150
Industrial Dom. Consum	5	10	20	10	0	10
Food Use Dom. Consump.	445	417	465	470	0	500
Feed Waste Dom. Consum	5	5	0	0	0	0
TOTAL Dom. Consumption	455	432	485	480	0	510
Ending Stocks	10	10	20	20	0	20
TOTAL DISTRIBUTION	865	865	1010	1180	0	1170
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	350	400	600	620	0	600
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

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Sunflower Seed Oil Export Trade Matrix

Time period	Sept/August	Units:	
Exports for:	2001		2002
U.S.	9372	U.S.	2782
Others		Others	
Switzerland	124712	Switzerland	84115
Russian Federation	118157	Russian Federation	83177
Algeria	74410	Italy	39417
Turkey	33736	Cyprus	38993
Netherlands	32207	Kazakhstan	31813
Egypt	27894	Austria	26434
France	26464	Netherlands	26010
Belarus	21830	Turkey	23504
India	15052	Belarus	13822
Cyprus	14855	Algeria	12350
Total for Others	489317		379635
Others not Listed	87001		40769
Grand Total	585690		423186

Data source: State Statistics Committee of Ukraine

Sunflower Seed Oil Prices Table

Prices in	US\$	per uom	1 MT
Year	2001	2002	% Change
Jan	365.83	686.62	87.69%
Feb	368.34	650.73	76.67%
Mar	411.35	610.42	48.39%
Apr	460.51	593.58	28.90%
May	476.59	598.58	25.60%
Jun	475.29	608.49	28.02%
Jul	480.58	639.13	32.99%
Aug	524.87	519.75	-0.98%
Sep	549.36	510.36	-7.10%
Oct	537.7	510.36	-5.08%
Nov	622.3	557.18	-10.46%
Dec	702.35		

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EXW average monthly prices of unrefined oil. Data source: APK-Inform

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Rapeseed Oil PSD Table

PSD Table						
Country	Ukraine					
Commodity	Oil, Rapeseed				(1000 MT)(PERC ENT)	
	Revised	2001	Preliminary	2002	Forecast	2003
	Old	New	Old	New	Old	New
Market Year Begin		07/2001		07/2002		07/2003
Crush	55	65	43	33	0	60
Extr. Rate, 999.9999	0.381818	0.369231	0.372093	0.393939		0.366667
Beginning Stocks	0	0	0	0	0	0
Production	21	24	16	13	0	22
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	21	24	16	13	0	22
MY Exports	9	11	8	10	0	15
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	12	13	8	3	0	7
Feed Waste Dom. Consum	0	0	0	0	0	0
TOTAL Dom. Consumption	12	13	8	3	0	7
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	21	24	16	13	0	22
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	12	12	8	8	0	17
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

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Rapeseed Oil Export Trade Matrix

Time period	July/June	Units:	1 MT
Exports for:	2000		2001
U.S.	0	U.S.	0
Others		Others	
Russian Federation	4740	Algeria	2996
Lithuania	57	Russian Federation	2771
Germany	20	Lithuania	1748
Estonia	2	Turkey	1510
		Switzerland	1462
		Czech Republic	274
		Belarus	135
		Tajikistan	10
		Estonia	6
Total for Others	4819		10912
Others not Listed	0		0
Grand Total	4819		10912

Data source: APK-Inform

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Soybean Oil PSD Table

PSD Table						
Country	Ukraine					
Commodity	Oil, Soybean				(1000 MT)(PERC ENT)	
	Revised	2001	Preliminary	2002	Forecast	2003
	Old	New	Old	New	Old	New
Market Year Begin		09/2001		09/2002		09/2003
Crush	80	80	105	113	0	120
Extr. Rate, 999.9999	0.1625	0.1625	0.171429	0.168142		0.166667
Beginning Stocks	0	0	0	0	0	0
Production	13	13	18	19	0	20
MY Imports	0	1	0	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	13	14	18	20	0	21
MY Exports	0	1	0	2	0	2
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	13	13	18	18	0	19
Feed Waste Dom. Consum	0	0	0	0	0	0
TOTAL Dom. Consumption	13	13	18	18	0	19
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	13	14	18	20	0	21
Calendar Year Imports	0	1	0	1	0	1
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	1	0	2	0	2
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

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Peanut Import Trade Matrix

Commodity	Oilseed,	I	Partial Begin	January	
	Peanut		Partial End	June	
Imports for:	1999	2000	2001	2001	2002
	Full	Full	Full	Partial	Partial
U.S.	370	366	395	178	112
Others					
China	4,136	8,286	12,038	5,165	9,990
India	2,491	2,078	2,524	1,036	2,070
Turkey	73	0	537	0	694
Uzbekistan	256	1,010	2,129	1,472	297
Sudan	469	336	324	324	216
Greece	34	53	42	8	21
Russian Federation	37	17	84	64	15
Germany	780	2,367	811	678	0
Italy	5	109	458	209	0
Poland	52	390	230	130	0
Total for Others	8,334	14,646	19,176	9,086	13,303
Others not Listed	1,594	503	324	222	0
Grand Total	10,298	15,515	19,895	9,486	13,415
Value, CIF \$ 1,000	9,317	9,282	9,577	4,987	4,936

Data source: State Statistics Committee of Ukraine