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## Indonesia

### Oilseeds and Products

#### Annual

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#### **Report Highlights:**

**Indonesian soybean imports are forecast to continue on their upward trend to 1.4 mmt in MY01. While total U.S. exports will also increase (1.3 mmt), the aggressive entry into the market for South American soybeans is forecast to reach ten percent of the total. Total imports for MY00 are currently estimated at 1.3 mmt, up 21 percent percent from the previous season. Imports of soybean meal, including U.S. commercial sales, are recovering with overall economic improvement and consequent jumpstart to the poultry industry. Total MY01 soybean meal imports are forecast at 1.1 mmt, up from an expected 900,000 mt in MY00. Palm oil production is forecast up, but not at target rates, to 6.8 mmt in MY01 compared to 6.5 mmt in MY01 based on expanded harvest of young trees. Exports of palm oil, however, are estimated to be declining by as much as 10-15 percent in MY00 jolted by the contamination problem discovered in exports to Europe but also due to lower imports by India where tariffs were increased. In MY01 the forecast is for renewed growth in exports to 3.3 mmt, compared to 3.2 mmt in MY01.**

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Includes PSD changes: Yes  
Includes Trade Matrix: Yes  
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## I. SITUATION AND OUTLOOK

### TOTAL OILSEEDS

#### Soybeans

Indonesia is the world's biggest consumer of soybeans for food use and consumption is growing. Soybean consumption as tofu or tempe is the most affordable protein source for many low-income Indonesians and thus was bolstered by Indonesia's economic crisis starting in mid-1997. Soybean consumption in Indonesia increased from 2.4 mmt in MY98 (Oct.-Sept.) to 2.6 mmt in MY99. Of that total, 99 percent was used for food. Post forecasts a 6.5 percent increase in MY00 to 2.8 mmt.

Soybean production in MY99 was about 1.36 mmt, a 60,000 mt increase from MY98 due primarily to an increase in area from 1.10 million hectares to 1.14 million hectares. Domestic production is limited by climate and by profitability. For example, good quality soybean seeds are more expensive than seeds from other commodities while the selling price of soybeans is lower than other commodities. As a result, Indonesia only produces about 55 percent of total domestic consumption while the remainder must be imported.

Due to the increase in consumption, soybean imports have been on the rise on the past three years. In MY98, 1.07 mmt in imports were registered. That increased to 1.30 mmt in MY99, up 20 percent. This trend is expected to continue in the MY00 period, and Post forecasts Indonesia will import approximately 1.40 mmt of soybeans, a 8 percent increase from the previous marketing year. U.S. soybeans have about 98 percent of the import market due to familiarity, price and quality factors. In MY98, U.S. soybean imports were 1.04 mmt, 97 percent of total imports. However, sizeable shipments of South America soybeans will arrive in August 2000 flanked by aggressive marketing by large, international commodity traders. Trader sources indicate that South American soybeans have become increasingly competitive in price and quality. It is predicted that imports of South American soybean could reach up to 10 percent of the total soybean imports to Indonesia in MY00.

The availability of GSM-102 credit guarantees has helped Indonesian importers finance U.S. soybean imports. During the first 6 months of the FY00 program (Nov 29, 1999 through June 2, 2000), US\$151.30 million in sales have been registered. This compares to US\$105.1 million in registrations during the entire FY99 program. Also, using the proceeds of a previous PL-480 program as collateral, Inkohti (the Federation of Tempe and Tofu Producers) imported about 26,000 mt in MY1999. Use of that final as collateral will continue until February 2003.

#### Peanuts

Indonesia is the world's fourth largest peanut producer, and moderate yield increases are boosting production. Peanut production for MY99 (Jan.-Dec. 2000) increased 5%, from 930,000 mt in MY98 (Jan.-Dec. 1999) to 990,000 mt in-shell basis or about 690,000 mt shelled basis. For MY00 (Jan.-Dec. 2001), peanut production is forecast to expand to 1,000,000 mt in-shell basis. Peanut imports increased significantly in MY98, from 59,000 mt (in-shell basis) (41,000 shelled basis) the previous year to 155,800 mt (in-shell basis) (109,000 shelled basis). For MY99, peanut imports are expected to increase slightly to 165,000 mt (in-shell basis). India and China remained the major suppliers for MY99. The MY00 forecast shows imports up by 6 percent to 175,000 mt.

## Copra

Copra production in MY99 (Jan.-Dec. 2000) was up only 2 percent to 1.32 mmt. This has been attributed to a number of reasons including poor weather conditions, reduced fruit harvest due to accumulated supply of copra and high incidence of looting. In MY00 (Jan.-Dec. 2001), production is expected to be up based on a 5 percent increase in the harvest area and higher coconut production. The MY00 production is forecast 1.38 mmt.

During MY98 (Jan.-Dec. 1999), increasing demand for crushed copra in the domestic market limited Indonesia's copra exports to 43,000 mt from 48,000 mt in the previous calendar year. There used to be many coconut oil processors, but during the crisis only some survived and continued to operate. That situation seems to have righted itself, as MY99 and MY00 exports are estimated at 50,000 mt.

## Biotechnology

In Indonesia, genetically modified seeds have not yet been approved for commercial distribution and planting. Release of transgenic cultivars or organisms for commercial purposes must meet newly developed and untested biosafety and food safety regulations. There are currently at least three commodities under bio safety testing in Indonesia, including: corn, soybeans and cotton. None of the commodities tested have yet been given clearance for biosafety and food safety. In the case of soybeans, the commodity is in the multi-location test phase (the seeds have to be planted in 20 different regions and in two seasons) to indicate good yield performance/cultivar adaption. This test is done after passing the greenhouse tests, trial planting in isolated field, and biosafety tests. If the seeds pass the multi-location tests, they would be subject to food safety tests before final approval for commercial distribution.

The Government of Indonesia (GOI) has established a regulation for genetically modified crops/organisms in the form of Ministerial Decrees, signed by four Ministers : Agriculture, Forestry and Estate Crops, Health and Food and Horticulture. However, there is still some confusion as to what position the GOI will ultimately take toward biotechnology. Conflicting opinions within the various ministries range from support for biotechnology as a means of improving production and food security to rejection of biotechnology on biosafety grounds.

## TOTAL OILMEALS

As an ingredient for animal feed, soybean meal, palm kernel meal and copra meal markets are much influenced by the situation of other oil meals and the growth of feed mill industry. Along with the better economic condition, the feed meal industry has shown recovery. Trader sources predicted that for CY00, feed consumption would reach 4.5 mmt from 3.8 mmt in CY99 (please refer to Strategic Indicator Table). This is still only 40% of the total national capacity of the industry which is 10 mmt. Therefore, importers have started to import larger amounts of oil feed meals to fulfill domestic demand.

## Soybean Meal

Since there are no crushing facilities in Indonesia, demand for soybean meal is satisfied exclusively by imports. Since soybean meal is one of the main ingredients for feed (about 20% of the total compound), the recovery of the feedmill industry beginning in mid-1999 is renewing demand for soybean meal. Soybean meal imports are estimated to reach 1.1 mmt in MY99 (Oct.-Sept.), about 17 percent higher than MY98. During MY98, India

continued to be the largest supplier of soybean meal to Indonesia (57 percent) followed by Brazil (22 percent) and Argentina (21 percent). U.S. soybean meal imports were zero mt in the last marketing year. However, early MY00 a shipment of 10,000 mt monetized under food aid was quickly followed by a commercial purchase due to positive quality considerations. Additional sales via food assistance should arrive in late MY99 or early MY00 and is expected to be followed by additional commercial purchases.

### **Peanut Meal**

Peanut meal production was down in MY98 (Jan.-Dec. 1999) to 10,000 mt due to a lower crush and lower domestic consumption during the economic crisis. Production was close to normal levels in MY99, estimated at 15,000 mt, and is forecast to recover further in MY00 to 20,000 mt. As noted, the economic crisis put a damper on domestic consumption in MY99, 10,000 mt. But the recovery of the feed industry has helped spur consumption, which is estimated at 30,000 mt in MY00 and up further in MY01 to 35,000 mt. Peanut meal imports follow the same pattern. For MY00, imports declined significantly to 6,000 mt from 30,000 mt the previous year. With the increase of feed production beginning in MY99, imports doubled to an estimated 12,000 mt. Growth should be even stronger in MY00, and the forecast for imports is 20,000 mt, still below pre-crisis levels.

### **Palm Kernel Meal and Copra Meal**

Kernel meal production has been hovering around 850,000 mt. In MY98 (Oct.-Sept.), it increased approximately 5 percent, to 807,000 mt, in line with increased exports of palm kernel meal from 703,000 mt in the previous marketing year to 731,000 mt in MY98. In MY99, production jumped to 888,000 mt due to a much higher crush that year and forecast to increase to 930,000 mt in MY00. Domestic consumption of palm kernel meal for the feed industry has been flat from MY98 to the MY00 forecast at 130,000 mt. However, exports have grown along with the rate of production, up 4 percent to 731,000 mt in MY98 and to 760,000 mt in MY99. The MY00 is forecast up 5 percent to 800,000 mt assuming a better economic situation in South Korea and an increasing demand from poultry industry in Europe. Exports to Europe represent about 86-88 percent of all exports.

Production of copra meal has increased from 320,000 mt in MY98 (Jan.-Dec. 1999) to 412,000 mt in MY99 due to the fact that coconut production reached normal production levels and that demand from Asian countries was up. In addition, there was a higher extraction rate and slightly higher crush. In MY00, Post forecasts an increase of about 5 percent to 433,000 mt based on the forecast crush of 1.38 mmt. Exports of copra meal were down about 50 percent, from 290,000 to 142,000 mt in MY99.

The potential for increasing demand for kernel meal and copra meal will depend on the development of the cattle industry in Europe and the Republic of Korea. About eighty percent of palm kernel meal exports and sixty percent of Indonesian copra meal exports went to Europe (primarily funneled through Rotterdam). The Republic of Korea is also an important buyer of copra meal and kernel meal, importing 73,000 mt of kernel meal and 42,000 mt of copra meal in MY99. The MY00 forecast shows a more moderate increase to 320,000 mt total exports. As a result of the upsurge in exports, ending stocks fell from 132,000 mt in MY98 to 84,000 mt in CY99 and are expected to decline to 37,000 mt in MY00.

## **TOTAL OILS**

## **Palm oil**

The production of palm oil (CPO) in Indonesia is estimated to have increased 12 percent, from 5.8 mmt in MY98 (Oct 98-Sept 99) to 6.5 mmt for MY99 (Oct 99-Sept 00), as trees planted in 1995 matured. A further increase is forecast for MY00, to 6.8 mmt due to another increase in harvested area. Despite the upward trend, production is still lower than the GOI's target, which was 7.5 mmt in the year 2000. The crisis, the uncertainty with security, the low supply of fertilizers during 1997, as well as looting on many plantations have made it hard to meet the target. Note: FAS/Jakarta has revised the data for palm oil from previous report ID#0013, data includes stearin and has not been converted to oil equivalents.

Despite the incidence of contaminated CPO which lowered exports slightly in MY99, CPO exports continue on a general growth trend and are an important source of revenue. Exports of palm oil for MY98 (Oct98-Sept99) increased to 3.18 mt, about 35 percent higher than the previous marketing year. However, for MY99, exports were down fractionally to 3.18 mmt. Aside from the incidence mentioned above, some industry sources indicated that a downturn in MY99 exports of as much as 10 to 15 percent was possible. One of the reasons was that India, as a major buyer of Indonesian CPO, limited its capacity to purchase palm oil by raising its tariff on CPO significantly. In MY00, the forecast is for renewed growth in exports to 3.3 mmt.

Meanwhile, domestic consumption for cooking oils, butter, and soaps made with CPO and its products, are increasing with the moderate improvement in purchasing power. In MY99, domestic consumption of palm oil will total 3.3 mmt, up from 2.7 mmt in the previous year. Of that total, cooking oil consumption is expected to reach 3.0 mmt in MY99 up from 2.5 mmt in MY98. Further strengthening of the economy should help support a 2 percent increase in domestic consumption in MY00 to 3.4 mmt.

The GOI maintains a price benchmark for CPO every month to provide the basis for calculating the export tax on CPO and its derivatives. Through June 30, 2000, the benchmark price for CPO will remain at US\$120/mt; for refined, bleached, deodorized palm oil the benchmark price is US\$140/mt; crude olein is US\$150/mt; and refined, bleached, deodorized olein is US\$165/mt; fresh fruit bunches is US\$25/mt. The export tax on CPO and olein are 10 percent and 6 percent, respectively. According to the trade, this tax is not significant and does not present a barrier to exports. The Ministry of Trade and Industry is considering a proposal to cut the export tax on CPO to at most 3% from the present 10% to push exports since supply in the local market is abundant while prices in the world market are down.

Indonesia has about 200 CPO crushing facilities with a capacity around 40 mt/hour/mill. Roughly one mill is needed for every 10,000 ha of plantation. In other words, crushing capacity exceeds production by a magnitude of roughly 30%, which is only about 6 mmt/year. The over capacity gives some impetus to the looting of fresh fruit bunches that has been a nagging problem in the last three years.

## **Coconut oil**

Indonesian coconut oil production was 750,000 mt in MY98 (Jan.-Dec. 1999), slightly lower than the production in the previous marketing year, which was 760,000 mt. The domestic supply of coconut oil depends on the gap between domestic and international prices. If the gap is narrow, traders prefer to sell coconut oil domestically. The export volume of coconut oil in MY98 dropped to 350,000 mt or about 6 percent lower than the previous year. This has been attributed to a number of reasons including the higher price of coconut oil in

MY98 compared to other oils (especially palm oil) and the limited number of processors running. Exports recovered somewhat in MY99, reaching 380,000 mt due to the weak rupiah which made exports cheaper. In addition, some processors, which suspended operation due to the economic crisis, returned to business. MY00 exports are forecast to reach 400,000 mt.

**Soybean oil**

Soybean oil consumption in Indonesia is declining rapidly. From 20,000 mt in MY98 (Oct.-Sept.), consumption is estimated at only 11,000 mt in MY99. In MY00, the forecast is down to zero. There is no soybean oil production in Indonesia. Imports of soybean oil have dwindled from 15,000 mt in MY98 to 4,000 mt in MY99. The soybean oil was used for the production of salad oil. It is reported that no company has imported soybean oil since the beginning of year 2000, indicating discontinuance of that product line and thus leading FAS/Jakarta to forecast zero imports for MY00.

## II. STATISTICAL TABLES

### PSD Palm Oil

PSD Table				Units:	1,000 MT;1000 HA	
Country:	Indonesia					
Commodity:	Oil, Palm					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Area Planted	2,685	2,960	0	3,049	0	3,200
Area Harvested	1,900	1,924	0	2,287	0	2,560
Trees	266,000	269,360	0	320,180	0	358,000
Beginning Stocks	249	249	314	159	600	151
Production	5,800	5,800	6,400	6,500	0	6,800
MY Imports	0	4	0	5	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	6,049	6,053	6,714	6,664	600	6,956
MY Exports	3,000	3,184	3,000	3,180	0	3,300
MY Exp. to the EC	1,100	921	1,500	967	0	1,000
Industrial Dom. Consum.	200	230	250	250	0	270
Food Use Dom. Consump.	2,500	2,450	2,800	3,050	0	3,100
Feed Seed Waste Dm.Cn.	35	30	64	33	0	33
Total Dom. Consumption	2,735	2,710	3,114	3,333	0	3,403
Ending Stocks	314	159	600	151	0	253
TOTAL DISTRIBUTION	6,049	6,053	6,714	6,664	0	6,956
Calendar Year Imports	0	3	0	5	0	5
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	3405	0	3540	0	3720
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

FAS/Jakarta has revised the data for palm oil from previous report ID#0013, data includes stearin and has not been converted to oil equivalents.

**Trade Matrix Palm Oil**

Import Trade Matrix			
Country:	Indonesia	Units:	1,000 MT
Commodity:	Oil, Palm		
Time period:	Jan-Dec		
Imports for	1998		1999
U.S.	0	U.S.	0
Others		Others	
Malaysia	12	Malaysia	1
Singapore	5	Singapore	1
Australia	1	Australia	0.5
Total for Others	18		2.5
Others not listed	0		0.5
Grand Total	18		3

Country:	Indonesia	Units:	1000 MT
Commodity:	Oil, Palm		
Time period:	Oct-Sep 1998/9		
Exports		Imports	
U.S.	25	U.S.	0
Others		Others	
India	1,045	Malaysia	1
Netherlands	542	Singapore	1
China	383	Australia	1
Malaysia	290		
Spain	126		
Italy	66		
Singapore	65		
Germany	55		
Sudan	54		
Turkey	40		
United Kingdom	34		
South Africa	32		
Other EC countries	31		
Total for Others	2,763	Total for Others	3
Others not listed	421	Others not listed	0
Grand Total	3,184	Grand Total	4

**PSD Palm Kernel**

PSD Table				Units:	1,000 MT;1000 HA	
Country:	Indonesia					
Commodity:	Palm Kernel					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Area Planted	2,685	2,960	0	2,960	0	3,200
Area Harvested	1,900	1,924	0	2,287	0	2,560
Trees	266,000	269,360	0	320,180	0	358,000
Beginning Stocks	35	70	35	29	15	33
Production	1,710	1,450	1,890	1,625	0	1,700
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	1,745	1,520	1,925	1,654	15	1,733
MY Exports	0	9	0	11	0	13
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	1,690	1,462	1,900	1,590	0	1,670
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Seed Waste Dm.Cn.	20	20	10	20	0	20
Total Dom. Consumption	1,710	1,482	1,910	1,610	0	1,690
Ending Stocks	35	29	15	33	0	30
TOTAL DISTRIBUTION	1,745	1,520	1,925	1,654	0	1,733
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	8	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**PSD Palm Kernel Meal**

PSD Table				Units: 1,000 MT;1000 HA		
Country:	Indonesia					
Commodity:	Palm Kernel Meal					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	1,690	1,462	1,900	1,590	0	1,670
Extr. Rate, 999.9999	1	1	1	1	0	1
Beginning Stocks	54	78	54	24	75	22
Production	880	807	988	888	0	930
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	934	885	1,042	912	75	952
MY Exports	750	731	785	760	0	800
MY Exp. to the EC	655	621	685	655	0	700
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	130	130	182	130	0	130
Total Dom. Consumption	130	130	182	130	0	130
Ending Stocks	54	24	75	22	0	22
TOTAL DISTRIBUTION	934	885	1,042	912	0	952
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	825	0	858	0	900
Calndr Yr Exp. to U.S.	0	6	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**Trade Matrix Palm Kernel Meal**

Export Trade Matrix			
Country:	Indonesia	Units:	1,000 MT
Commodity:	Palm Kernel Meal		
Time period:	Jan-Dec		
Exports for	1998		1999
U.S.	0	U.S.	0
Others		Others	
Netherlands	505	Netherlands	519
Rep. of Korea	71	Germany	168
Germany	54	Rep. of Korea	78
Singapore	30	Singapore	26
United Kingdom	13	Spain	14
Spain	5	United Kingdom	5
Japan	4	France	4
Taiwan	1	Portugal	1
Total for Others	683		815
Others not listed	0		10
Grand Total	683		825

Export Trade Matrix			
Country:		Units:	1,000 MT
Commodity:	Palm Kernel Meal		
Time period:	Oct-Sep		Oct-Dec
Exports for	MY1998/99		MY1999/00
U.S.	0	U.S.	6
Others		Others	
Netherlands	481	Netherlands	142
Germany	124	Germany	89
Rep. of Korea	73	Rep. of Korea	11
Singapore	35	Singapore	8
Spain	8	Spain	6
United Kingdom	4	Sweden	4
Total for Others	725		260
Others not listed	6		1
Grand Total	731		267

**PSD Palm Kernel Oil**

PSD Table				Units: 1,000 MT;1000 HA		
Country:	Indonesia					
Commodity:	Palm Kernel Oil					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	1,690	1,462	1,900	1,590	0	1,670
Extr. Rate, 999.9999	0	0	0	0	0	0
Beginning Stocks	45	65	35	38	35	55
Production	740	652	800	720	0	750
MY Imports	0	1	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	785	718	835	758	35	805
MY Exports	520	512	540	520	0	540
MY Exp. to the EC	320	284	330	320	0	330
Industrial Dom. Consum	85	57	100	63	0	80
Food Use Dom. Consump.	145	95	160	100	0	120
Feed Waste Dom.Consum.	0	16	0	20	0	20
Total Dom. Consumption	230	168	260	183	0	220
Ending Stocks	35	38	35	55	0	45
TOTAL DISTRIBUTION	785	718	835	758	0	805
Calendar Year Imports	0	1	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	598	0	610	0	635
Calndr Yr Exp. to U.S.	0	73	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**Trade Matrix Palm Kernel Oil**

Export Trade Matrix			
Country:	Indonesia	Units:	1,000 MT
Commodity:	Palm Kernel Oil		
Time period:	Jan-Dec		
Exports for	1998		1999
U.S.	39	U.S.	74
Others		Others	
Netherlands	156	Netherlands	214
Malaysia	71	Spain	48
Germany	16	Malaysia	33
Spain	15	Turkey	29
Italy	11	Mexico	28
Turkey	11	India	23
Canada	6	Brazil	16
Brazil	6	Italy	16
Singapore	3	Rep. of South Africa	7
Hungary	2	Singapore	4
		Canada	4
		China	4
Total for Others	297		426
Others not listed	11		98
Grand Total	347		598

Export Trade Matrix			
Country:	Indonesia	Units:	1,000 MT
Commodity:	Palm Kernel Oil		
Time period:	Oct-Sep		Oct-Dec
Exports for	MY1998/99		MY1999/00
U.S.	74	U.S.	7
Others		Others	
Netherlands	215	Netherlands	87
Spain	46	Mexico	10
Malaysia	41	Spain	9
Turkey	25	Turkey	8
India	20	Malaysia	6
Italy	18	Brazil	6
Brazil	11	India	4
Rep. of South Africa	5		
Germany	4		
Singapore	4		
Total for Others	389		130
Others not listed	49		10
Grand Total	512		147

Import Trade Matrix			
Country:	Indonesia	Units:	1,000 MT
Commodity:	Palm Kernel Oil		
Time period:	Jan-Dec		
Imports for	1998		1999
U.S.	0	U.S.	0
Others		Others	
Singapore	1	Singapore	1
Total for Others	1		1
Others not listed	0		0
Grand Total	1		1

**PSD Soybean**

PSD Table				Units:	1,000 MT;1000 HA	
Country:	Indonesia					
Commodity:	Soybean					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Area Planted	1,200	1,095	1,200	1,140	0	1,170
Area Harvested	1,075	1,095	1,075	1,140	0	1,170
Beginning Stocks	30	43	77	23	77	33
Production	1,300	1,300	1,300	1,360	0	1,420
MY Imports	927	1,070	1,200	1,300	0	1,400
MY Imp. from U.S.	927	1,039	900	1,150	0	1,260
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	2,257	2,413	2,577	2,683	77	2,853
MY Exports	0	0	0	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	0	0	0	0	0	0
Food Use Dom. Consump.	2,100	2,370	2,440	2,630	0	2,800
Feed Waste Dom.Consum.	80	20	60	20	0	20
Total Dom. Consumption	2,180	2,390	2,500	2,650	0	2,820
Ending Stocks	77	23	77	33	0	33
TOTAL DISTRIBUTION	2,257	2,413	2,577	2,683	0	2,853
Calendar Year Imports	0	1,093	670	1,200	0	1,320
Calendar Yr Imp. U.S.	0	1,063	670	1,160	0	1,200
Calendar Year Exports	0	0	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**PSD Soybean Meal**

PSD Table				Units: 1,000 MT;1000 HA		
Country:	Indonesia					
Commodity:	Soybean Meal					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	0	0	0	0	0	0
Extr. Rate	0.0	0.0	0.0	0.0	0.0	0.0
Beginning Stocks	25	54	25	195	25	185
Production	0	0	0	0	0	0
MY Imports	950	941	1,050	1,100	0	1,150
MY Imp. from U.S.	0	0	60	40	0	140
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	975	995	1,075	1,295	25	1,335
MY Exports	0	0	0	0	0	0
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.	950	800	1,050	1,110	0	1,200
Total Dom. Consumption	950	800	1,050	1,110	0	1,200
Ending Stocks	25	195	25	185	0	135
TOTAL DISTRIBUTION	975	995	1,075	1,295	0	1,335
Calendar Year Imports	0	1,047	0	1,200	0	1,320
Calendar Yr Imp. U.S.	0	10	0	40	0	140
Calendar Year Exports	0	0	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**PSD Soybean Oil**

PSD Table				Units: 1,000 MT;1000 HA		
Country:	Indonesia					
Commodity:	Soybean Oil					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		10/1998		10/1999		10/2000
Crush	0	0	0	0	0	0
Extr. Rate	0	0	0	0	0	0
Beginning Stocks	6	16	4	8	2	0
Production	0	0	0	0	0	0
MY Imports	20	15	20	4	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	26	31	24	12	2	0
MY Exports	0	1	0	1	0	0
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	2	0	1	0	0
Food Use Dom. Consump.	0	20	22	10	0	0
Feed Waste Dom.Consum.	22	0	0	0	0	0
Total Dom. Consumption	22	22	22	11	0	0
Ending Stocks	4	8	2	0	0	0
TOTAL DISTRIBUTION	26	31	24	12	0	0
Calendar Year Imports	0	15	20	4	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	0	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**Trade Matrix Soybean**

Import Trade Matrix			
Country:	Indonesia	Units:	
Commodity:	Soybean		
Time period:	Oct-Sept		
Imports for	1997/98		1998/1999
U.S.	671	U.S.	1039
Others		Others	
		Argentina	27
		Malaysia	4
Total for Others	0		31
Others not listed			
Grand Total	671		1070

Import Trade Matrix			
Country:	Indonesia	Units:	1,000 MT
Commodity:	Soybean		
Time period:	Oct-Dec		
Imports for	1998		1999
U.S.	287	U.S.	310
Others		Others	
Total for Others	0		0
Others not listed	0		0
Grand Total	287		310

**Trade Matrix Soybean Meal**

Country:	Indonesia	Units:	1,000 MT
Commodity:	Soybean Meal		
Time period:	Oct-Sep		
Imports for	1997/98		1998/99
U.S.	63	U.S.	0
Others		Others	
India	324	India	534
Brazil	80	Brazil	210
Argentina	53	Argentina	194
Malaysia	3	Malaysia	3
Total for Others	460		941
Others not listed	0		0
Grand Total	523		941

Import Trade Matrix			
Country:	Indonesia	Units:	1,000 MT
Commodity:	Soybean Meal		
Time period:	Oct-Dec		
Imports for	1998		1999
U.S.	0	U.S.	10
Others		Others	
India	176	India	152
Brazil	20	Brazil	139
Argentina	23	Argentina	23
Malaysia	1	Malaysia	2
Total for Others	220		316
Others not listed	0		0
Grand Total	220		326

**Trade Matrix Soybean Oil**

Export Import Trade Matrix			
Country:		Units:	1000MT
Commodity:	Soybean Oil		
Time period:	Oct-Sep		
Exports for	1998/1999	Imports for	1998/1999
U.S.	0	U.S.	0
Others		Others	
		Malaysia	10
		Singapore	2
		Japan	2
		Taiwan	1
Total for Others	0		15
Others not listed	1		0
Grand Total	1		15

Export Import Trade Matrix			
Country:		Units:	1000MT
Commodity:	Soybean Oil		
Time period:	Oct-Dec		
Exports for	1999/00	Imports for	1999/00
U.S.	0	U.S.	0
Others		Others	
		Malaysia	3
Total for Others	0		3
Others not listed	0		1
Grand Total	0		4

**PSD Copra**

PSD Table				Units:	1,000 MT;1000 HA	
Country:	Indonesia					
Commodity:	Copra					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		01/1999		01/2000		01/2001
Area Planted	0	3,520	0	3,550	0	3,550
Area Harvested	2,400	2,530	2,400	2,590	0	2,800
Trees	0	0	0	0	0	0
Beginning Stocks	26	22	26	25	26	15
Production	1,300	1,290	1,450	1,320	0	1,380
MY Imports	0	90	0	70	0	70
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	1,326	1,402	1,476	1,415	26	1,465
MY Exports	40	43	40	50	0	50
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	1,260	1,324	1,410	1,340	0	1,385
Food Use	0	0	0	0	0	0
Feed, Seed, Waste Dm.Cn.	0	10	0	10	0	10
Total Dom. Consumption	1,260	1,334	1,410	1,350	0	1,395
Ending Stocks	26	25	26	15	0	20
TOTAL DISTRIBUTION	1,326	1,402	1,476	1,415	0	1,465
Calendar Year Imports	0	90	0	70	0	70
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	40	43	0	50	0	50
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**PSD Copra Meal**

PSD Table				Units: 1,000 MT;1000 HA		
Country:	Indonesia					
Commodity:	Copra Meal					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		01/1999		01/2000		01/2001
Crush	1,260	1,324	1,410	1,340	0	1,385
Extr. Rate	0.3	0.2	0.3	0.3	0.0	0.3
Beginning Stocks	42	110	25	132	25	84
Production	429	320	480	412	0	433
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	471	430	505	544	25	517
MY Exports	296	143	300	300	0	320
MY Exp. to the EC	0	89	0	185	0	200
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	0	0	0	0	0	0
Feed Waste Dom.Consum.	150	155	180	160	0	160
Total Dom. Consumption	150	155	180	160	0	160
Ending Stocks	25	132	25	84	0	37
TOTAL DISTRIBUTION	471	430	505	544	0	517
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	389	143	0	300	0	320
Calndr Yr Exp. to U.S.	0	0	0	10	0	10

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**PSD Coconut Oil**

PSD Table				Units: 1,000 MT;1000 HA		
Country:	Indonesia					
Commodity:	Coconut Oil					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		01/1999		01/2000		01/2001
Crush	1,260	1,324	1,435	1,340	0	1,385
Extr. Rate	0.6	0.6	0.6	0.6	0.0	0.6
Beginning Stocks	23	15	42	71	72	66
Production	781	750	860	770	0	800
MY Imports	0	91	0	60	0	60
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	804	856	902	901	72	926
MY Exports	406	350	430	380	0	400
MY Exp. to the EC	0	177	200	175	0	200
Industrial Dom. Consum	60	85	80	75	0	80
Food Use Dom. Consump.	310	350	320	380	0	390
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	370	435	400	455	0	470
Ending Stocks	28	71	72	66	0	56
TOTAL DISTRIBUTION	804	856	902	901	0	926
Calendar Year Imports	53	91	0	60	0	60
Calendar Yr Imp. U.S.	0	11	0	0	0	0
Calendar Year Exports	406	350	430	380	0	400
Calndr Yr Exp. to U.S.	50	39	200	175	0	200

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**Trade Matrix Copra**

Export Trade Matrix			
Country:	Indonesia	Units:	1000 MT
Commodity:	Copra, Oilseeds		
Time period:	Jan-Dec		
Exports for	1998		1999
U.S.		U.S.	0
Others		Others	
Netherlands	21	Malaysia	31
Bangladesh	10	Netherlands	5
France	8	Philippines	5
Malaysia	6	Srilanka	1
Palau	1		
Sri Lanka	1		
Total for Others	47		42
Others not listed	1		1
Grand Total	48		43

**Trade Matrix Copra Meal**

Export Trade Matrix			
Country:	Indonesia	Units:	1000 MT
Commodity:	Copra Meal		
Time period:	Jan-Dec		
Exports for	1998		1999
U.S.	7	U.S.	11
Others		Others	
Netherlands	115	Netherlands	72
Rep. of Korea	72	Rep. of Korea	42
Germany	62	Germany	16
Italy	9	United Kingdom	1
Total for Others	258		131
Others not listed	25		0
Grand Total	290		142

**Trade Matrix Coconut Oil**

Export Trade Matrix			
Country:	Indonesia	Units:	1000 MT
Commodity:	Coconut Oil		
Time period:	Jan-Dec		
Exports for	1998		1999
U.S.	45	U.S.	39
Others		Others	
Netherlands	121	Netherlands	145
Malaysia	50	Malaysia	29
Spain	32	Spain	26
Rep. of Korea	25	India	22
Singapore	18	China	21
China	16	Rep. of Korea	20
Italy	9	Singapore	12
Germany	9	Italy	11
India	4	Turkey	7
Mexico	3	Canada	6
Canada	2	Germany	6
Total for Others	289		305
Others not listed	39		6
Grand Total	373		350

**PSD Peanut**

PSD Table				Units: 1,000 MT;1000 HA		
Country:	Indonesia					
Commodity:	Peanut					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		01/1999		01/2000		01/2001
Area Planted	600	650	660	650	0	650
Area Harvested	650	650	650	650	0	650
Beginning Stocks	20	76	20	54	20	39
Production	990	930	990	990	0	1,000
MY Imports	90	156	165	165	0	175
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	1,100	1,162	1,175	1,209	20	1,214
MY Exports	0	3	0	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	52	55	50	60	0	60
Food Use Dom. Consump.	958	990	1,035	1,050	0	1,070
Feed Seed Waste Dm.Cn.	70	60	70	60	0	65
Total Dom. Consumption	1,080	1,105	1,155	1,170	0	1,195
Ending Stocks	20	54	20	39	0	19
TOTAL DISTRIBUTION	1,100	1,162	1,175	1,209	0	1,214
Calendar Year Imports	210	156	220	165	0	175
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	3	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

## Note :

Data in the PS&D are in-shell basis; data in trade matrix are shelled basis (conversion factor is 1.43). Old data are from FAS/Washington; new data are from FAS/Jakarta.

**Trade Matrix Peanut**

Import Trade Matrix			
Country:	Indonesia	Units:	1,000 MT
Commodity:	Peanut, shelled (actual trade data)		
Time period:	Jan-Dec		
Imports for	1998		1999
U.S.		U.S.	0
Others		Others	
India	30	India	68
China	6	China	25
Vietnam	3	Vietnam	8
Rep. of S. Africa	1	Rep. of S. Africa	0
Hongkong, Singapore, Malaysia	1	Hongkong, Singapore, Malaysia	0
Total for Others	41		101
Others not listed	0		8
Grand Total	41		109

**PSD Peanut Meal**

PSD Table				Units: 1,000 MT;1000 HA		
Country:	Indonesia					
Commodity:	Peanut Meal					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		01/1999		01/2000		01/2001
Crush	52	55	50	60	0	60
Extr. Rate, 999.9999	0.4	0.2	0.4	0.2	0.0	0.3
Beginning Stocks	19	13	14	4	14	1
Production	20	10	20	15	0	20
MY Imports	35	6	35	12	0	20
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	74	29	69	31	14	41
MY Exports	5	0	5	0	0	0
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.	55	25	50	30	0	35
Total Dom. Consumption	55	25	50	30	0	35
Ending Stocks	14	4	14	1	0	6
TOTAL DISTRIBUTION	74	29	69	31	0	41
Calendar Year Imports	35	6	35	12	0	20
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	4	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

**Trade Matrix Peanut Meal**

Import Trade Matrix			
Country:	Indonesia	Units:	1,000 MT
Commodity:	Peanut Meal		
Time period:	Jan-Dec		
Imports for	1998		1999
U.S.	0	U.S.	0
Others		Others	
India	27	Argentina	4
Singapore	3	India	2
		Singapore	0
Total for Others	30		6
Others not listed	0		0
Grand Total	30		6

**PSD Peanut Oil**

PSD Table				Units: 1,000 MT;1000 HA		
Country:	Indonesia					
Commodity:	Peanut Oil					
		1998		1999		2000
	Old	New	Old	New	Old	New
Market Year Begin		01/1999		01/2000		01/2001
Crush	52	55	50	60	0	60
Extr. Rate, 999.9999	0.4	0.1	0.3	0.1	0.0	0.2
Beginning Stocks	1	2	1	2	1	2
Production	19	8	17	8	0	10
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	20	10	18	10	1	12
MY Exports	0	0	0	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	19	8	17	8	0	10
Feed Waste Dom.Consum.	0	0	0	0	0	0
Total Dom. Consumption	19	8	17	8	0	10
Ending Stocks	1	2	1	2	0	2
TOTAL DISTRIBUTION	20	10	18	10	0	12
Calendar Year Imports	0	0	0	0	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	0	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Note : Old data are from FAS/Washington; new data are from FAS/Jakarta.

### Export Taxes of Palm Oil, Coconut Oil and Product

Description	Export Tax (%)	
	Old *	New **
Oil Palm and Palm Kernel	30	10
Crude Palm Oil (CPO)	30	10
Refined Bleached Deodorized Palm Oil (RBD PO)	22	6
Crude Olein (CRD Olein)	26	8
Refined Bleached Deodorized Palm Olein (RBD Olein)	22	6
RBD Olein - in branded package	17	0
Crude Palm Stearin	15	0
Refined Bleached Deodorized Palm Stearin (RBD Stearin)	7	0
Crude Palm Kernel Oil (CPKO)	20	0
Refined Bleached Deodorized Palm Kernel Oil (RBD PKO)	15	0
Crude Coconut Oil (CCO)	0	0
Refined Bleached Deodorized Coconut Oil (RBD CCO)	0	0

\* Effective June 3, 1999.

\*\* Effective June 3, 2000.

**Geographic Distribution of 1998-1999 Soybean Production**

Island/Province	Area Harvested (Ha)		Production (MT)		% Share of Production	
	1998	1999*	1998	1999*	1998	1999*
Sumatera	206,919	216,557	230,104	243,913	17.6	17.8
Java	668,779	703,050	830,246	883,625	63.6	64.4
Bali & Nusa Tenggara	139,423	134,098	151,413	139,117	11.6	10.1
Kalimantan	15,631	26,974	16,994	29,097	1.3	2.1
Sulawesi	54,912	54,324	66,745	67,466	5.1	4.9
Maluku & Irian Jaya	9,407	7,947	10,138	8,350	0.8	0.6

Source : Central Bureau of Statistics, processed by FAS/Jakarta.

\* Preliminary data.

**Geographic Distribution of 1998-1999 Peanut Production**

Island/ Province	Area Harvested (Ha)		Production (MT)		% Share of Production	
	1998	1999*	1998	1999*	1998	1999*
Sumatera	79,558	71,297	83,717	74,574	12.1	35.5
Java	423,132	416,414	446,063	437,469	64.4	208.0
Bali & Nusa Tenggara	52,739	44,553	58,821	48,366	8.5	23.0
Kalimantan	24,427	21,979	27,204	24,069	3.9	11.4
Sulawesi	65,061	52,306	70,674	56,307	10.2	26.8
Maluku & Irian Jaya	6,181	7,175	5,878	6,979	0.8	3.3
Total	651,098	197,310	692,357	210,295	100.0	100.0

Source : Central Bureau of Statistics, processed by FAS/Jakarta.

\* Preliminary data.

### Geographic Distribution of 1998-1999 Palm Oil Production

Island/Province	Area Harvested (Ha)		Production (MT)		% Share of Production	
	1998	1999*	1998	1999*	1998	1999*
Sumatera	2,139,908	2,243,501	4,969,312	5,282,896	87.8	88.2
Java	21,502	21,502	32,054	23,851	0.6	0.4
Bali & Nusa Tenggara	0	0	0	0	0.0	0.0
Kalimantan	493,086	562,901	513,869	531,223	9.1	8.9
Sulawesi	111,610	117,361	97,685	97,794	1.7	1.6
Maluku & Irian Jaya	22,677	29,855	46,090	53,419	0.8	0.9
Total	2,788,783	2,975,120	5,659,010	5,989,183	100.0	100.0

Source : D.G. for Estate Crops, Department of Agriculture, processed by FAS/Jakarta.

\* Preliminary data.

### Geographic Distribution of 1998-1999 Palm Oil Production

Island/ Province	Area Harvested (Ha)		Production (MT)		% Share of Production	
	1998	1999*	1998	1999*	1998	1999*
Sumatera	853,999	855,631	844,074	801,870	31.4	31.0
Java	625,456	626,673	620,375	598,662	23.1	23.1
Bali & Nusa Tenggara	194,895	195,283	170,025	169,175	6.3	6.5
Kalimantan	168,990	169,296	164,902	165,033	6.1	6.4
Sulawesi	542,546	543,888	647,538	618,399	24.1	23.9
Maluku & Irian Jaya	199,705	200,101	237,096	233,540	8.8	9.0
Total	2,585,591	2,535,910	2,684,010	2,586,679	100.0	100.0

Source : D.G. for Estate Crops, Department of Agriculture, processed by FAS/Jakarta.

\* Preliminary data.

### Location of Palm Based Crushing Facility Oil and Their Capacity in Indonesia in 1998

Province	Number of Factories	Prod. Capacity (FFB/Hour)	Share (%)
Aceh	13	380	4.71
North Sumatera	80	3,071	38.04
West Sumatera	7	295	3.65
Riau	44	2,017	24.98
Jambi	9	375	4.64
South Sumatera	13	501	6.21
Bengkulu	6	230	2.85
Lampung	4	125	1.55
West Java	2	60	0.74
West Kalimantan	10	430	5.33
Central Kalimantan	3	90	1.11
South Kalimantan	3	110	1.36
East Kalimantan	3	130	1.61
Central Sulawesi	1	30	0.37
South Sulawesi	4	150	1.86
Irian Jaya	2	80	0.99
<b>Total</b>	<b>204</b>	<b>8,074</b>	<b>100.00</b>

Source : D.G. for Estate Crops, Ministry of Agriculture.

FFB : Oil palm Fresh Fruit Bunch.

**Average Monthly Wholesale Prices for Soybeans in the Jakarta Market  
(Rupiah per Kilogram)**

Month	1997	1998	1999
Jan	1,150	2,325	3,000
Feb	1,150	2,700	2,762
Mar	1,150	2,550	3,000
Apr	1,180	2,450	2,938
May	1,200	2,450	2,900
Jun	1,200	2,450	2,900
Jul	1,200	2,750	2,900
Aug	1,200	2,750	2,800
Sep	1,208	4,860	2,800
Oct	1,228	4,875	2,800
Nov	1,513	4,850	1,860
Dec	1,710	4,570	1,838

Source : Central Bureau of Statistics, Jakarta.

**Average Monthly Wholesale Prices for Peanuts in the Jakarta Market  
(Rupiah/Kilogram)**

Month	1997	1998	1999
Jan	2,250	4,163	n/a
Feb	2,300	4,475	n/a
Mar	2,300	4,260	n/a
Apr	2,100	4,163	n/a
May	2,000	6,100	n/a
Jun	2,000	6,100	n/a
Jul	2,000	6,100	n/a
Aug	2,000	8,000	n/a
Sep	2,160	8,220	n/a
Oct	2,425	8,275	8,000
Nov	2,575	8,275	5,750
Dec	2,680	8,320	6,062

Source : Central Bureau of Statistics, Jakarta.

**Average Monthly Wholesale Prices for Palm-Based Cooking Oil in the Jakarta Market  
(Rupiah per 17 kg containers)**

Month/ Year	Palm-Based Cooking Oil	
	1998	1999
Jan	47,500	73,300
Feb	56,250	84,100
Mar	60,500	84,100
Apr	61,500	84,100
May	75,000	83,000
Jun	n/a	68,500
Jul	n/a	61,300
Aug	n/a	77,600
Sep	n/a	74,750
Oct	n/a	74,750
Nov	n/a	64,850
Dec	69,200	70,250

**Average Monthly Prices for Copra-Based Cooking Oil in the Jakarta Market  
Rupiah per 17 kg containers**

Month/ Year	Copra-Based Cooking Oil	
	1998	1999
Jan	53,375	73,300
Feb	66,125	84,100
Mar	73,000	84,100
Apr	71,000	84,100
May	100,000	83,000
Jun	n/a	68,500
Jul	n/a	61,300
Aug	n/a	77,600
Sep	n/a	74,750
Oct	n/a	74,750
Nov	n/a	64,850
Dec	n/a	70,250

**Average Monthly Retail Prices for Palm Based Cooking Oil in the Jakarta Markets**

**(Rupiah/kg)**

Month	Bimoli Brand *			Unbranded **		
	1998#)	1999##)	2000##)	1998#)	1999##)	2000##)
Jan	2,100	3,667	5,705	6,000	4,245	3,440
Feb	6,300	3,751	5,583	n/a	4,523	3,345
Mar	6,250	3,807	5,348	7,500	4,245	3,334
Apr	5,340	6,293	5,215	6,000	4,485	3,598
May	5,900	6,203	5,215	n/a	4,418	3,533
Jun	5,817	6,058		n/a	3,690	
Jul	7,250	5,920		n/a	3,220	
Aug	7,125	5,838		6,107	3,600	
Sep	6,875	5,793		5,963	4,308	
Oct	6,929	5,765		6,214	4,040	
Nov	5,667	5,705		4,000	3,428	
Dec	5,750	5,728		3,775	3,490	

Sources :

# : Market survey completed by FAS/Jakarta.

##: Ministry of Trade and Industry

\* Price in Rp/Liter.

\*\* Price in Rp/Kilogram.

**Exchange Rate  
(Rupiah/US\$)**

Exchange Rate (Rp./1US\$) on Period Month Ending Basis												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1997	2387	2403	2418	2443	2458	2450	2528	2190	3350	3700	3740	5700
1998	13513	9377	8740	8211	10767	15160	13850	11700	11314	9142	7755	8100
1999	9419	8992	8778	8632	8179	6750	6989	7736	8571	6949	7439	7161
2000	7414	7517	7590	7945	8550	8650						

Source : Bisnis Indonesia Daily.

**Strategic Indicator Table**

ANIMAL INVENTORIES-Beginning of Year (in heads)				
Country: Indonesia		Last Year	Current Year	Out Year Forecast
Report Year: 2000	1998	1999	2000	2001
Poultry (including ducks)	672,548,288	753,189,644	775,852,764	814,645,402
Hogs	7,797,558	9,352,937	10,602,554	12,192,937
Dairy Cattle	321,992	333,985	343,338	357,071
Goats	13,560,449	14,120,520	14,543,272	15,125,002
MEAT PRODUCTION (in metric tons)				
Country: Indonesia		Last Year	Current Year	Out Year Forecast
Calendar Year: 2000	1998	1999	2000	2001
Poultry				
Poultry Meat (including ducks)	621,192.2	699,859.8	715,672.5	751,456.1
Eggs (including ducks)	529,826.8	545,819.3	572,661.0	601,294.0
Pork	134,791.4	137,989.6	157,763.3	181,427.8
Beef	342,597.7	354,333.3	366,457.9	377,451.6
Goat	47,503.6	47,113.2	47,120.2	47,591.4
COMPOUND FEED SECTOR (in 1,000 mt)				
Country: Indonesia		Last Year	Current Year	Out Year Forecast
Calendar Year: 2000	1998	1999	2000	2001
Compound Feed Capacity	8,225	9,005	9,005	9,005
Total Compound Feed Produced	2,538	3,884	4,500	4,876
----- by integrated producers	1,150	2,433	3,010	3,876
----- by commercial producers	1,388	1,451	1,290	1,000

PROTEIN - ENERGY USAGE (in 1,000 mt)				
Country: Indonesia		Last Year	Current Year	Out Year Forecast
Marketing Year	1998/99	1999/2000	2000/2001	2001/2002
Total Protein Meal (feed waste domestic consumption)				
Soy Bean Meal (feed waste domestic consumption)	800	1,110	1,200	1,320
Other Protein Meal:				
Palm Kernel Meal (feed waste domestic consumption)	50	50	60	66
Rape Meal (feed waste domestic onsumption)	51	4	5	5
Fish Meal (feed waste domestic consumption)	40	71	85	100
Sunflower Meal	3	0	0	0
Cottonseed Meal	0	0	0	0
Feather Meal	0	0	0	0
Meat Meal	3	0	0	0
Palm Oil (feed waste domestic consumption)	30	33	33	35

TRADE (in 1,000 mt)				
Country: Indonesia		Last Year	Current Year	Out Year Forecast
Calendar Year: 2000	1998	1999	2000	2001
Corn				
Imports:	538	414	300	400
Exports:	561	110	200	100
Soy Beans				
Imports:	720	1,093	1,300	1,400
Exports:	0	0	0	0
Soy Bean Meal				
Imports:	571	1,047	1,240	1,360
Exports:	1	0	0	0
Fish Meal				
Imports:	35	72	75	78
Exports:	20	1	0	0
Sunflower Meal				
Imports:	3	0	0	0
Exports:	18	0	0	0
Rape Meal				
Imports:	51	4	5	5
Exports:	0	0	0	0
Cottonseed Meal				
Imports:	0	0	0	0
Exports:	10	0	0	0
Feather Meal				
Imports:	0	0	0	0
Exports:	0	0	0	0
Meat Meal				
Imports:	3	0	0	0
Exports:	0	0	0	0
Peanut Meal				
Imports:	30	6	12	20
Exports:	4	0	0	0
Palm Oil				
Imports:	18	3	5	5
Exports:	2,042	3,405	3,540	3,720
TARIFFS AND TAXES				
Country: Indonesia				

Report Year: 2000	Product	Bound Rate	Applied Rate	Other Import
HS Code:	Description	(%)	(%)	Taxes/Fees
505.9	Feather Meal	n.a	n.a	n.a
1501.00.00.60	Yellow Grease	40	5	10
1502.00.00.40	Inedible Tallow	40	5	10
1511	Palm Oil	40	0	10
1518	Anml/Vg Fats & Oils	40	5	10
2301.10	Meat & Bone Meal	40	0	10
2301.20	Fish Meal	40	0	10

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