

# Foreign Agricultural Service GAIN Report

Global Agriculture Information Network

Required Report - public distribution

GAIN Report #SF1012

Date: 6/1/2001

## South Africa, Republic of Oilseeds and Products Annual

2001

Approved by:

Richard Helm U.S.Embassy, South Africa

Prepared by:

Herman Germishuis

## **Report Highlights:**

South Africa's production of oilseeds in 2001 is estimated at 954,000 tons, 16% more than a year earlier. In spite of the bigger crops, only peanuts will be in surplus and edible exports are expected to increase substantially. Plant oil and proteins will be in short supply and considerable imports of soybean meal and sunflower oil are expected in 2001. South Africa imported 126,000 tons of oil and 433,000 tons of meal during 2000.

Executive Summary	L
Total Oilseeds	2
Total Meals	)
The animal feed industry	L
Total Oils	)

## **Executive Summary**

The 2000 (MY 2001) production of sunflower-seed, soybeans and peanuts is currently estimated at 954,000 tons compared to the 821,000 tons produced in 1999 (MY 2000). The 16% increase in production is mainly due to a 43% increase in the area planted. In spite of the bigger crop, only peanuts will be in surplus and edible peanut exports are expected to increase substantially. The other oilseeds will still be in deficit with the shortage mainly made up by soybean meal and sunflower oil imports.

In 2000 the shortage was alleviated by the importation of 94,000 tons of soybeans, 433,000 tons of soybean meal, 59,000 tons of sunflower meal, 126,000 tons of sunflower oil and 168,000 tons of palm oil.

With the local feed industry still expanding slowly pushing the demand for plant proteins and the demand for refined edible oil exceeding 620,000 tons, the current 2000 (MY 2001) oilseeds crop will again have to be supplemented by imports. At this stage it appears that a small quantity of soybeans may be imported again this year but the bulk of the imports will be about 600,000 tons of meals consisting of about 525,000 tons of soybean meal plus others. Oil imports are likely to exceed 300,000 tons with half being sunflower oil. The sunflower and soybean products are mainly supplied by Argentina but the US industry is promoting the use of its products.

US Dollar  $1 = \text{Rand } 8.00 \ (05/25/2001)$ 

Sources:

AFMA afma@icon.co.za at INTERNET
AGRIMARK TRENDS www.agrimark.co.za
GRAIN SA www.grainsa.co.za
SAGIS www.sagis.org.za
NDA www.nda.gov

GAIN Report #SF1012 Page 2 of 24

#### **Total Oilseeds**

The situation is summarized in the following table:

Product	Planted 1998	MY 1999	Planted 1999	MY 2000	Planted 2000	MY 2001
	Area	Production	Area	Production	Area	Production
	000 ha.	000 mt.	000 ha.	000 mt.	000 ha.	000 mt.
Sunflower	828	1167	396	545	521	575
Soybeans	131	188	94	154	131	193
Peanuts*	95	124	83	122	165	186
Total	1054	1479	573	821	817	954

<sup>\*</sup> In shell

Sunflower-seed is the main oilseed produced in South Africa, followed by soybeans and peanuts, although cottonseed is also produced extensively and canola is produced on a small scale. Since the demise of the controlled agricultural marketing system, oilseeds have been playing a more important role in the agricultural sector. The big variations in area planted over the past few seasons indicate how farmers have been experimenting with the various crops and how the variations have affected prices and thus profitability. The big area planted to oilseeds in 1998 was the direct result of overproduction of corn the previous season. The increase led in turn to overproduction of sunflower-seed which again had a negative effect on oilseed prices. In 1999 the area planted to oilseeds declined by more than 45% and production by nearly 45% resulting in favorable prices. Farmers thus returned to oilseed production in 2000 with the area planted increasing by nearly 43%. The current crop estimates only indicate an increase of about 16% in production highlighting the less than favorable growing conditions this season. We expect the area to be planted later in 2001 to decline to about 750,000 hectares but total production to stay at about 935,000 tons.

Starting in January 2000, the marketing year for sunflower-seed and soybeans has been changed to the calendar year which necessitated some adjustments to the data. The peanut marketing year currently still runs from March to February but is also likely to change.

Sunflower-seed: Sunflower production in South Africa has flourished due to its suitability as a cash crop and the preference crushers have given to sunflower as a result of the high oil content. This is, however, not positive for the mono-gastric section of the feed industry which requires a protein meal, such as soybean meal, which is lower in fibre. The current crop of about 575,000 tons and the carry over of about 153,000 tons on January 1,

GAIN Report #SF1012 Page 3 of 24

2001 will be insufficient to supply local demand this year. Sunflower oil will thus be imported while protein demand will be met by mainly soybean meal imports, which gives a better digestible protein mix to the total supply. It appears that processors are now able to crush about 750,000 tons of seed a year instead of the 650,000 tons which was previously generally accepted as the limit. Eight seed crushing plants with a total capacity to handle 750,000 tons of seed producing 315,000 tons of meal exist in South Africa. Potential annual national demand is 1.3 million tons of sunflower-seed or 540,000 tons of meal. Domestic usage is limited by the ratio of soybean meal to sunflower meal prices, the high transport costs to coastal regions with 90% of processing taking place inland, the demand for sunflower meal in the feed industry affected by the high fibre, low protein content and low oil prices.

Soybeans: Local production of soybeans is grossly inadequate for the country's requirements. Production can more than double before local needs or processing capacity either as oilseed meal or full fat soya is met. The current crop of 193,000 tons plus the carry over of 57,000 tons will also be insufficient to supply local demand. Actual soybean seed imports are expected again after more than 90,000 tons were imported during 2000. The demand for seed is bolstered by the local practice of feeding full fat soya; this amounted to more than 90,000 tons in 1999 and 127,500 tons in 2000. Human consumption of locally produced further processed protein soybean products also increased from about 27,000 tons in 1999 to 37,000 tons in 2000. The feed demand is met by importing soybean meal.

Peanuts: the area planted to peanuts nearly doubled this season although the crop estimate, at 186,000 tons, is only about 52% bigger than last year. This reflects the less than ideal growing conditions experienced this season while secondary factors in the disappointing yield may be the use of unsuitable soils and relatively inexperienced new peanut farmers. The crop, coupled with the 34,000 ton carry over, means that stock levels after the harvest will be at it highest level in years. As the crop is mainly produced for the edible export market this should be a positive factor. Unfortunately late rains caused some quality problems and the international price appears low. It is uncertain how much of the 100-135,000 ton surplus is of export grade or will find export markets this year with the result that we predict a sizable carry over into 2002. The area to be planted later this year and production are however, expected to stay high.

Prices: local and imported indicator prices can be supplied to give an indication of the interaction between the oilseeds. Rand /metric ton, US 1 = Rand 8 (05/25/2001)

Estimated producer prices, R/mt.	May 2001	May 2000
Sunflower-seed	1450	1300

Soybeans	1450	1200
Peanuts, choice	3000	3500
Import parity prices F.O.R.Durban		
Sunflower-seed	2050-2350*	1610
Soybeans	1570-1855*	1700

<sup>\*</sup> Depending on origin

Tariffs: Import tariffs were amended in March 2001, the following tariffs currently apply:

Tariff number 12.01 Soybeans, General rate of Duty, 10% ad valorem, EU and SADC free.

12.02 Peanuts, free.

12.06 Sunflower-seed, General 9.4%, EU 7.5%, SADC, free.

23.04, 23.05, 23.06, Soybean, sunflower and peanut oilcake, 6.6%, EU 5%, SADC free.

15.07 Soy oil, General, 10%, EU crude free, other 8%, SADC free.

15.12 Sunflower oil, General 10%, EU crude free, other 8%, SADC free.

15.11 Palm oil, General 10%, EU crude free, other 8%, SADC free.

The preferential EU duties are the result of the EU/South African trade agreement, while the SADC (Southern African Development Community) dispensation is the result of the ongoing SADC deliberations.

PSD Table						
Country	South Africa,	Republic of				
Commodity	Oilseed, Sunf	lower-seed			(1000 HA)(10	000 MT)
	Revised	1999	Preliminary	2000	Forecast	2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Area Planted	396	396	515	521	0	510
Area Harvested	396	395	515	520	0	510
Beginning Stocks	250	253	40	153	10	140
Production	531	545	545	575	0	625
MY Imports	13	4	15	2	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	794	802	600	730	10	765
MY Exports	68	1	20	0	0	0
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	661	638	555	580	0	605
Food Use Dom. Consump.	5	0	5	0	0	0
Feed,Seed,Waste Dm.Cn.	20	10	10	10	0	10
TOTAL Dom. Consumption	686	648	570	590	0	615
Ending Stocks	40	153	10	140	0	150
TOTAL DISTRIBUTION	794	802	600	730	0	765
Calendar Year Imports	0	4	0	2	0	0
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	1	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

PSD Table						
Country	South Africa,	Republic of				
Commodity	Oilseed, Soyb	ean			(1000 HA)(10	000 MT)
	Revised	1999	Preliminary	2000	Forecast	2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Area Planted	95	94	130	131	0	115
Area Harvested	95	94	130	131	0	115
Beginning Stocks	0	15	0	57	0	55
Production	150	154	195	193	0	155
MY Imports	30	94	20	50	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	180	263	215	300	0	280
MY Exports	2	2	3	2	0	2
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	67	52	90	65	0	68
Food Use Dom. Consump.	19	37	25	38	0	40
Feed,Seed,Waste Dm.Cn.	92	115	97	140	0	115
TOTAL Dom. Consumption	178	204	212	243	0	223
Ending Stocks	0	57	0	55	0	55
TOTAL DISTRIBUTION	180	263	215	300	0	280
Calendar Year Imports	0	94	0	50	0	70
Calendar Yr Imp. U.S.	0	26	0	15	0	20
Calendar Year Exports	0	2	0	2	0	2
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

	1		
Import Trade Matrix			
Country	South Africa, Republic of		
Commodity	Oilseed, Soybean		
Time period	Jan - Dec	Units:	Metric tons
Imports for:	1999		2000
U.S.		U.S.	25542
Others		Others	
		Argentina	29841
		Zimbabwe	24123
		Zambia	11278
Total for Others	0		65242
Others not Listed			2931
Grand Total	0		93715

PSD Table						
Country	South Africa,	Republic of				
Commodity	Oilseed, Pear	nut			(1000 HA)(1	000 MT)
	Revised	1999	Preliminary	2000	Forecast	2001
	Old	New	Old	New	Old	New
Market Year Begin		03/2000		03/2001		03/2002
Area Planted	83	83	165	165	0	125
Area Harvested	83	82	165	160	0	0
Beginning Stocks	29	28	32	34	50	70
Production	160	122	260	186	0	155
MY Imports	5	14	0	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	194	164	292	230	50	235
MY Exports	35	51	55	75	0	80
MY Exp. to the EC	0	0	0	0	0	0
Crush Dom. Consumption	15	8	60	10	0	15
Food Use Dom. Consump.	87	56	97	60	0	65
Feed,Seed,Waste Dm.Cn.	25	15	30	15	0	15
TOTAL Dom. Consumption	127	79	187	85	0	95
Ending Stocks	32	34	50	70	0	60
TOTAL DISTRIBUTION	194	164	292	230	0	235
Calendar Year Imports	0	14	0	10	0	10
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	51	0	75	0	80
Calndr Yr Exp. to U.S.	0	1	0	2	0	5

Export Trade Matrix			
Country	South Africa, Republic of		
Commodity	Oilseed, Peanut		
Time period	Jan-Dec	Units:	Mt. in shell
Exports for:	1999		2000
U.S.		U.S.	2164
Others		Others	
		Japan	11677
		Netherlands	10040
		Zimbabwe	3352
		United Kingdom	2508
		Germany	1786
		Finland	786
		Mozambique	455
		Belgium	234
Total for Others	0		30838
Others not Listed			17618
Grand Total	0		50620

**Total Meals** 

The situation is summarized in the following table:

Production, '000 mt.	Year 1999 (my2000)	2000 (my2001) Estimate	2001 (my2002) Forecast
Sunflower meal	268	244	254
Soybean meal	42	52	54
Fishmeal	110	120	125
Total	420	416	433
Imports			
Sunflower meal	59	66	66
Soybean meal	433	523	546
Fishmeal	17	10	5
Total	509	599	617
Supply			
Sunflower meal	327	310	320
Soybean meal	475	575	600
Fishmeal	127	130	130
Total	929	1015	1050
Consumption			
Sunflower meal	327	310	320
Soybean meal	475	575	600
Fishmeal	120	120	125
Total	922	1005	1045

In addition to the protein meals shown in the table, full fat soya is also used in feeds. This amounted to 90,000 tons in 1999 and 127,500 tons in 2000 and should be added to the protein table. In addition, cottonseed, peanuts and canola are used as a source of plant protein.

## The animal feed industry

According to Briedenhann (2001) the South African animal feed industry had a turnover of \$1.145 billion in 1999 generated by sales of 7.2 million tons of feed. The organized feed sector represented by the Association of Balanced Feed Manufacturers (AFMA) produced 4.1 million tons with a further 3.5 million tons of feed mixed by the informal sector, including feedlots. Growth in the animal feed industry over the past ten years has only been a little over ten percent in total because of the rapid increase in the importation of animal products since 1994. The following table contains an estimate of national feed production during 2000 (Griessel 2000)

South Africa: national animal feed production, 2000

Feed type Metric tons	AFMA, feeds, plus feeds derived from concentrate	National production	AFMA as % of national production
Broilers	2 133 077	2 193 000	97.3%
Layers	767 062	854 000	89.8%
Dairy	731 498	1 551 193	47.2%
Beef and sheep	398 334	1 553 000	25.7%
Pigs	251 201	631 231	39.8%
Dogs	106 922	212 000	50.4%
Horses	21 179	121 047	17.5%
Other mixtures	56 350	362 792	15.5%
Ruminants & other	8 935	363 211	2.5%
TOTAL	4 474 558	7 609 777	58.8%

The national production figure includes a lot of feeds produced by mixing AFMA produced mixes and concentrates with grain and grain milling by- products. A better picture of ingredients used emerges when we look at the AFMA ingredients used as the association members account for 60% of feed production. The following table contains the 1999/2000 details of the major ingredients used:

AFMA raw material use	Metric ton	Inclusion rate
Corn	1 940 242	47.14%
Soybean meal and full fat soya	402 190	9.79%
Sunflower meal	304 970	7.41%
Wheaten bran	241 446	5.87%
Corn products	210 545	5.11%
Molasses	121 376	2.95%
Fish meal	103 435	2.51%

The following table contains details of AFMA oilcake and fishmeal usage only:

Product	98/99	% inclusion	99/00	% inclusion
Soya*	433 489	11.2%	402 190	9.8%
Sunflower	273 296	7.0%	304 970	7.4%
Cottonseed*	50 340	1.3%	54 165	1.3%
Peanut	13 326	0.3%	5 669	0.1%
Canola*	12 251	0.3 %	12 420	0.3%
Total	782 702	20.1%	779 444	18.9%
Fishmeal	80 988	2.1%	103 435	2.5%
Feed sales	3 886 732		4 116 266	

<sup>\*</sup> Includes full fat

PSD Table						
Country	South Africa, Republic of					
Commodity	Meal, Sunflower- seed				(1000 MT)(PERC ENT)	
	Revised	1999	Preliminary	2000	Forecast	2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		03/2001		03/2002
Crush	661	638	555	580	0	605
Extr. Rate, 999.9999	0.484115	0.420063	0.472072	0.42069	ERR	0.419835
Beginning Stocks	0	0	0	0	0	0
Production	320	268	262	244	0	254
MY Imports	16	59	50	66	0	66
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	336	327	312	310	0	320
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	336	327	312	310	0	320
TOTAL Dom. Consumption	336	327	312	310	0	320
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	336	327	312	310	0	320
Calendar Year Imports	0	59	0	66	0	66
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

	<u> </u>		
Import Trade			
Matrix			
Country	South Africa,		
	Republic of		
Commodity	Meal,		
	Sunflower-		
	seed		
Time period	Jan-Dec	Units:	Metric ton
Imports for:	1999		2000
U.S.		U.S.	0
Others		Others	
		Argentina	58176
		Zimbabwe	354
Total for Others	0		58530
Others not Listed			
Grand Total	0		58530

PSD Table						
Country	South Africa, Republic of					
Commodity	Meal, Soybean				(1000 MT)(PERC ENT)	
	Revised	1999	Preliminary	2000	Forecast	2001
	Old	New	Old	New	Old	New
Market Year Begin		06/2000		06/2001		06/2002
Crush	67	52	90	65	0	68
Extr. Rate, 999.9999	0.791045	0.807692	0.8	0.8	ERR	0.794118
Beginning Stocks	0	0	0	0	0	0
Production	53	42	72	52	0	54
MY Imports	485	433	520	523	0	546
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	538	475	592	575	0	600
MY Exports	2	0	3	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	536	475	589	575	0	600
TOTAL Dom. Consumption	536	475	589	575	0	600
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	538	475	592	575	0	600
Calendar Year Imports	0	433	0	523	0	546
Calendar Yr Imp. U.S.	0	3	0	15	0	25
Calendar Year Exports	0	0	0	0	0	0
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

	1		
Import Trade			
Matrix			
Country	South Africa,		
	Republic of		
Commodity	Meal,		
	Soybean		
Time period	Jan-Dec	Units:	Metric ton
Imports for:	1999		2000
U.S.		U.S.	2540
Others		Others	
		Argentina	414000
		Zimbabwe	11865
		Austria	2665
		Zambia	1435
Total for Others	0		429965
Others not Listed			415
Grand Total	0		432920

PSD Table						
Country	South Africa,	Republic of				
Commodity	Meal, Fish				(1000 MT)(F	ERCENT)
	Revised	1999	Preliminary	2000	Forecast	2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Catch For Reduction	0	0	0	0	0	0
Extr. Rate, 999.9999	ERR	ERR	ERR	ERR	ERR	ERR
Beginning Stocks	0	0	0	0	0	0
Production	80	110	80	120	0	125
MY Imports	34	17	35	10	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	114	127	115	130	0	130
MY Exports	5	7	5	10	0	5
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	109	120	110	120	0	125
TOTAL Dom. Consumption	109	120	110	120	0	125
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	114	127	115	130	0	130
Calendar Year Imports	0	17	0	10	0	5
Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	7	0	10	0	5
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

In this table production includes stocks from Namibia as well as production by foreign trawlers fishing in the general area.

Import Trade Matrix			
Country	South Africa, Republic of		
Commodity	Meal, Fish		
Time period	Jan - Dec	Units:	Metric tons
Imports for:	1999		2000
U.S.		U.S.	0
Others		Others	
		Seychelles	9684
		Chili	3380
		Russian Fed.	1319
		Argentina	937
		Indonesia	497
		Taiwan	197
		Namibia	125
Total for Others	0		16139
Others not Listed			84
Grand Total	0		16223

## **Total Oils**

The demand for soft refined oil for human consumption is currently estimated in excess of 620,000 tons annually. The crushing of 638,000 tons of sunflower-seed during 1999 (cy2000) produced 258,000 tons of oil while the 52,000 tons of soybean produced 9,000 tons for a total of 267,000 tons, other products contributed 69,000 tons of oil. Total domestic supply was 336,000 tons but this does not take into account the reported 120,000 ton carry over from the previous season brought about by the change in marketing year from March back to January. With consumption running at about 50,000 tons a month the carry over would have been taken up my March under the old marketing year and is thus included in my1999. The cy 2000 import needs thus appeared to be about 284,000 tons while 313,000 tons were imported including 186,000 tons of palm oil. The shortage is made up by mainly crude oil imports. The following table contains the details:

'000 Metric tons	1999 (CY 2000)	2000 (CY 2001)	2001 (CY 2002)
Production			
Sunflower oil	258	235	245
Soybean oil	9	12	12
Other oils	69	73	73
Total	336	320	330
Exports; sunflower oil	33	35	40
Domestic availability	303	285	290
Imports Sunflower oil	126	150	150
Imports Palm Oil	168	165	160
Imports Soy oil	19	20	20
Total oil supply	616	620	620

The 2000 (cy 2001) import needs is calculated at 335,000 tons of which about 150,000 tons may be sunflower oil while a similar scenario is foreseen for 2001 (cy 2002).

PSD Table						
Country	South Africa, Republic of					
Commodity	Oil, Sunflowerse ed				(1000 MT)(PERC ENT)	
	Revised	1999	Preliminary	2000	Forecast	2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Crush	661	638	555	580	0	605
Extr. Rate, 999.9999	0.446293	0.404389	0.436036	0.405172	ERR	0.404959
Beginning Stocks	0	0	0	0	0	0
Production	295	258	242	235	0	245
MY Imports	216	126	265	150	0	150
MY Imp. from U.S.	0	0	0	0	0	0
MY Imp. from the EC	0	0	0	0	0	0
TOTAL SUPPLY	511	384	507	385	0	395
MY Exports	27	33	27	35	0	40
MY Exp. to the EC	0	0	0	0	0	0
Industrial Dom. Consum	0	0	0	0	0	0
Food Use Dom. Consump.	484	351	480	350	0	355
Feed Waste Dom. Consum	0	0	0	0	0	0
TOTAL Dom. Consumption	484	351	480	350	0	355
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	511	384	507	385	0	395
Calendar Year Imports	0	126	0	150	0	150

Calendar Yr Imp. U.S.	0	0	0	0	0	0
Calendar Year Exports	0	33	0	35	0	40
Calndr Yr Exp. to U.S.	0	0	0	0	0	0

Import Trade			
Matrix			
Country	South Africa,		
·	Republic of		
Commodity	Oil,		
	Sunflowersee		
	d		
Time period	Jan -Dec	Units:	Metric tons
Imports for:	1999		2000
U.S.		U.S.	1000
Others		Others	
		Argentina	120000
		India	4875
		Malaysia	500
Total for Others	0		125375
Others not Listed			0
Grand Total	0		126375

		T.	1
Export Trade			
Matrix			
Country	South Africa,		
	Republic of		
Commodity	Oil,		
	Sunflowersee		
	d		
Time period	Jan-Dec	Units:	Metric ton
Exports for:	1999		2000
U.S.		U.S.	
Others		Others	
		Zimbabwe	10414
		Malawi	5571
		Zambia	7293
		Congo	5177
		Mozambique	3291
Total for Others	0		31746
Others not Listed			1032
Grand Total	0		32778

PSD Table						
Country	South Africa, Republic of					
Commodity	Oil, Soybean				(1000 MT)(PERC ENT)	
	Revised	1999	Preliminary	2000	Forecast	2001
	Old	New	Old	New	Old	New
Market Year Begin		01/2000		01/2001		01/2002
Crush	67	52	90	65	0	68
Extr. Rate, 999.9999	0.164179	0.173077	0.122222	0.184615	ERR	0.176471
Beginning Stocks	0	0	0	0	0	0
Production	11	9	11	12	0	12
MY Imports	45	19	45	20		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	56	28	56	32	0	32
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.	56	28	56	32	0	32
Feed Waste Dom. Consum	0	0	0	0	0	0
TOTAL Dom. Consumption	56	28	56	32	0	32
Ending Stocks	0	0	0	0	0	0
TOTAL DISTRIBUTION	56	28	56	32	0	32

Calendar Year Imports	0	19	0	20	0	20
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

I			
Import Trade Matrix			
Country	South Africa, Republic of		
Commodity	Oil, Soybean		
Time period	Jan - Dec	Units:	metric tons
Imports for:	1999		2000
U.S.		U.S.	500
Others		Others	
		Argentina	16500
		Brazil	1310
		United Kingdom	655
Total for Others	0		18465
Others not Listed			25
Grand Total	0		18990