

# Supply and Disappearance: a Review

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Production of palm oil by Malaysia in the first nine months of 2002 reached 8.704 million tonnes and exceeded total production for the same period of the previous year that totalled 8.649 million tonnes by 55 000 t or by 0.63% (*Table 1*). Monthly movements in production for the first five months of 2002 indicated that only production in March exceeded that of the same period in 2001. Production of the other four months in 2002 was lower than that of the similar months in 2001. In 2002, monthly production started to pick up in May and started to exceed that of 2001 beginning June. This increase is quite normal considering that the third quarter is the peak period in the production of palm oil. An interesting development is that in 2002, production broke the 1 million tonnes mark beginning July and it continued to be on the increasing trend until September. When compared with the previous year, the 1 million tonnes production mark was in January and later from September onwards. From the increased production observed during January-September, it is estimated that production in 2002 may reach 11.68 million tonnes, an increase from the forecast of 11.63 million tonnes made earlier. However, this would still be lower than production of the previous year, which was at 11.803 million tonnes. The decline in production in 2002 could be attributed to the trees resting after undergoing high production stress for four years.

The forecast of slight increase in production of palm oil in 2002 together with the smaller carry over of stocks when compared to the previous year will lead to a lower supply of palm oil available for trade in 2002. It is estimated that 12.81 million tonnes of palm oil from Malaysia would be available for the market in 2002 against 13.02 million tonnes available in 2001. This would be 0.21 million tonnes lower than the total Malaysian palm oil trade availability in the previous year.

Malaysia exported 7.94 million tonnes of palm oil for the first nine months in 2002. This was an increase of 0.18 million tonnes or more by 2.3% when compared to the same period in 2001. Exports have been fluctuating over the months and when compared to exports during the same periods of

the previous year, exports in 2002 were higher in the months of January, April, May, July and September. In the month of September, Malaysian exports of palm oil were more than 1 million tonnes and this was the factor that made its exports overtake that of the previous year. Monthly ending stocks in 2002 had been declining from a high of 1.287 million tonnes in February to reach a level below 1 million tonnes from May to July before increasing again and to reach 1.15 million tonnes in September 2002. The monthly stocks usage ratio in 2002 had been declining from a high of 1.74 in February to reach 0.97 in September 2002. Analogous to movements in ending stocks, stocks usage ratios had also been low from May to July 2002. The prevailing high levels of stock usage ratios indicate that stocks are still plentiful to meet the demands of the world and that prices would be

favourable. *Table 2* illustrates the major importers of Malaysian palm oil while *Table 3* indicates the breakdown of the major palm oil products exported.

China PR was the largest importer of palm oil from Malaysia in 2002. It imported a total 1 327 302 t, which was an increase of 418 451 t or by 46.11% over imports during the same period in 2001 (*Table 2*). Imports increased due to floods in the country that affected oilseed crops. The floods led to a reduction in production of oilseeds especially cottonseed and rapeseed by approximately 1 million tonnes. Thus, domestic production could not keep pace with growth in demand. Apart from these, continued economic growth had increased per capita consumption from 7 kg to 10 kg in the past decade. China PR accounted for 16.7% of the total imports of Malaysian palm oil during these nine months in 2002. RBD palm olein was the major palm oil product imported (*Table 3*). Its imports totalled 1 023 602 t and accounted for 77% of the total Malaysian palm oil products purchased by the country. Compared to the same period in 2001, this was an increase of 316 698 t, or by 44.8%. Imports of RBD palm stearin, the second largest palm oil product imported from Malaysia had increased by 364% from 48 373 t to 224 530 t in the nine-month periods of 2001 and 2002, respectively. RBD palm oil was the third largest palm oil product imported by China PR. The quantum imported had however declined from 145 257 t to 74 787 t in 2001 and 2002, respectively. Imports of these three palm products accounted for 99.7% of the total palm products imported

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from Malaysia. The other palm products imported included palm mid fraction, palm fatty acid distillate, crude olein, crude palm stearin, hydrogenated palm oil, hydrogenated palm stearin and RBDH palm stearin.

The second largest importer of Malaysian palm oil for the first nine months of the year was India. Its imports though at 1 248 286 t, was a decline of 245 732 t or by 16.45% over imports during the same period in 2001 (Table 2). The decline in imports could be due to

the duty rate on imports of palm oil being much higher than that of soyabean oil even though the base price on imports of crude soyabean oil at US\$ 542 t<sup>-1</sup> was higher than that of palm products that ranged from US\$ 392 to US\$ 426 t<sup>-1</sup>. With drought occurring in India, the country resorted to importing soyabean oil because of the lower duty payable. Imports of soyabean oil increased to 1.35 million tonnes in the first nine months of 2002 against 1.27 million tonnes imported in the same period of the

previous year. Nevertheless, India accounted for 15.7% of total exports of palm oil by Malaysia. Crude palm olein accounted for the largest portion of palm oil imports from Malaysia with its import share of 42% and the volume imported was 545 284 t. The second largest palm oil product imported was crude palm oil (CPO) where 462 953 t were brought in and accounted for 36% of the Malaysian palm oil imported. Among the major palm products imported were 100 406 t of RBD

**TABLE 1. MALAYSIAN PALM OIL - SUPPLY AND DISAPPEARANCE BY MONTH (t)**

Year	SUPPLY			DISAPPEARANCE			Ending Stock usage ratio	
	Beginning stock	Production	Total	Adjusting balance	Exports	Total		
1990	1 059 915	6 094 622	7 154 537	707 991	5 727 451	6 435 442	719 095	0.11
1991	719 095	6 141 353	6 860 448	599 804	5 573 223	6 173 027	687 421	0.11
1992	687 421	6 373 461	7 060 882	835 311	5 565 032	6 400 343	660 539	0.10
1993	660 539	7 403 498	8 064 037	775 994	6 117 171	6 893 165	1 170 872	0.17
1994	1 170 872	7 220 631	8 391 503	986 979	6 654 802	7 641 781	749 722	0.10
1995	749 722	7 810 546	8 560 268	1 187 424	6 512 956	7 700 380	859 888	0.11
1996	859 888	8 385 886	9 245 774	1 239 411	7 211 909	8 451 320	794 454	0.09
1997	794 454	9 068 728	9 863 182	1 410 731	7 489 969	8 900 700	962 482	0.11
1998	962 482	8 319 682	9 282 164	1 032 617	7 424 732	8 457 349	824 815	0.10
1999	824 815	10 553 097	11 377 912	1 288 711	8 913 508	10 202 219	1 175 693	0.12
2000	1 175 693	10 842 095	12 017 788	1 517 284	9 081 495	10 598 779	1 419 009	0.13
<b>Jan-01</b>	1 419 009	1 062 491	2 481 500	127 912	834 494	962 406	1 519 094	1.58
Feb	1 492 849	888 767	2 381 616	65 597	823 170	888 767	1 492 849	1.68
Mar	1 250 502	887 518	2 138 020	-90 626	978 144	887 518	1 250 502	1.41
Apr	1 189 131	921 709	2 110 840	63 513	858 196	755 712	1 189 131	1.57
May	1 185 873	985 061	2 170 934	117 014	868 047	985 061	1 185 873	1.40
Jun	1 031 543	924 855	1 956 398	-53 052	977 907	924 855	1 031 543	1.12
Jul	904 955	897 067	1 802 022	19 864	877 203	897 067	904 955	1.01
Aug	890 413	981 103	1 871 516	87 996	893 107	981 103	890 413	0.91
Sept	1 215 889	1 100 735	2 316 624	444 054	656 681	1 100 735	1 215 889	1.10
Oct	1 337 439	1 141 074	2 478 513	238 592	902 482	1 141 074	1 337 439	1.17
Nov	1 294 527	1 064 704	2 359 231	74 443	990 261	1 064 704	1 294 527	1.22
Dec	1 213 570	948 704	2 162 274	-10 406	959 110	948 704	1 213 570	1.28
Total <sup>a</sup>		11 803 788			10 618 802			
Jan/Sept		8 649 306			7 766 949			
<b>Jan-02</b>	1 213 570	935 287	2 148 857	56 602	840 437	897 039	1 251 818	1.40
Feb	1 251 818	774 012	2 025 830	69 307	668 831	738 138	1 287 692	1.74
Mac	1 287 692	893 639	2 181 331	116 973	893 246	1 010 219	1 171 112	1.16
Apr	1 171 112	864 467	2 035 579	112 083	864 043	976 126	1 059 453	1.09
May	1 059 453	925 460	1 984 913	109 689	945 284	1 054 973	929 940	0.88
Jun	929 940	943 515	1 873 455	81 340	879 047	960 387	913 068	0.95
Jul	913 068	1 009 561	1 922 629	193 300	886 137	1 079 437	843 192	0.78
Aug	843 192	1 116 772	1 959 964	-27 059	892 646	865 587	1 094 377	1.26
Sept	1 094 377	1 240 841	2 335 218	113 066	1 072 917	1 185 983	1 149 235	0.97
Oct	1 149 235	NA	NA	NA	NA	NA	NA	NA
Jan/Sept <sup>b</sup>		8 703 554			7 942 588			

Notes:

<sup>a</sup> Summation of the month's totals do not always equate to the total for the year because adjustments made to the latter are not incorporated into the former.

<sup>b</sup> Preliminary.

NA - not available.

Source: Palmoil update (various issues).

**TABLE 2. MALAYSIA - EXPORTS OF PALM OIL TO MAJOR DESTINATIONS (t)**

Countries	2000	2001	Jan - Sept 2001	Jan - Sept 2002
India	2 034 683	2 028 246	1 494 018	1 248 286
EU (15)	1 037 994	1 601 560	1 149 558	1 047 976
-Netherlands	(578 430)	(1 004 900)	(734 470)	(568 557)
-Italy	(107 267)	(140 479)	(10 351)	(87 749)
-Germany	(98 900)	(126 266)	(89 039)	(163 325)
Pakistan	1 102 305	1 132 020	833 769	776 968
China PR	1 021 976	1 281 726	908 451	1 327 302
Singapore	335 636	405 826	305 903	328 957
Hong Kong PR	207 072	348 670	217 397	307 582
Japan	348 447	400 073	288 072	315 454
Egypt	434 986	453 261	361 814	367 099
S. Korea	209 279	275 330	215 707	155 971
S. Arabia	157 626	175 774	137 423	187 715
USA	181 849	213 822	169 379	197 584
UAE	189 072	180 113	129 193	142 627
S. Africa	145 673	163 607	119 599	144 192
Bangladesh	96 941	174 657	144 082	174 445
Australia	105 475	104 838	77 493	88 401
Jordan	154 903	133 856	100 514	74 775
Vietnam	118 700	212 362	171 193	94 801
Yemen	73 749	42 879	34 761	85 916
Myanmar	123 878	123 251	101 777	76 398
Turkey	137 895	149 071	104 625	84 002
Rest of the World	863 356	1 017 860	702 221	716 136
Total	9 081 495	10 618 802	7 766 949	7 942 588

Note: Figures in brackets denote sub-totals for EEC.

palm olein and 51 693 t RBD palm oil. Other palm products imported are shown in *Table 3*.

The European Union (EU) was the third largest importer of palm products from Malaysia. Imports during first nine months of 2002 totalled 1 047 976 t, a decrease of 8.84% when compared with imports of the corresponding period in 2001 which totalled 1 149 558 t (*Table 2*). Among the EU countries, Netherlands is the largest importer of Malaysian palm oil products. On its own, it is also the world's fifth largest importer of Malaysian palm oil. The major palm products imported by the EU were 462 953 t of CPO, 545 284 t of crude palm olein, 51 693 t of RBD palm oil, 100 406 t of RBD palm olein, 44 523 t of palm fatty acid distillate and 4930 t of RBD palm stearin (*Table 3*). Imports of palm acid oil during these nine months in 2002 was 11 659 t. The quantities of other palm oil products imported by

the EU are also shown in *Table 3*.

The fourth largest importer of Malaysian palm oil during this period was Pakistan. Imports totalled 776 698 t, a slight decrease when compared to that in 2001 where the quantum imported was 833 769 t (*Table 2*). The reduced imports was related to higher domestic output, mainly of rapeseed oil and probably due to the increase in the sales tax on imported vegetable oils from 15% to 20%. Among the major palm products imported from Malaysia were RBD palm oil which totalled 259 958 t, RBD palm olein at 457 543 t, palm fatty acid distillate at 23 680 t and palm acid oil at 18 160 t. There had been an increase in imports of RBD palm olein during January-September 2002 compared to the same period a year ago when 80 345 t were imported. The other palm oil products that were imported are shown in *Table 3* and includes RBD

palm stearin, CPO and hydrogenated palm olein. Imports of RBD palm stearin increased from 7703 t to 9344 t during these two periods in 2001 and 2002, respectively. This could be because of the reduction in its import duty from Rs 10 800 to Rs 9500 t<sup>-1</sup>.

Egypt, with imports of 367 099 t was the fifth largest importer of Malaysian palm products in the first nine months of 2002. Imports had increased by 1.46% when compared to 361 814 t imported during the same period the previous year (*Table 2*). The country's import during this period in 2002 comprised 213 661 t of RBD palm oil, 88 790 t of RBD palm olein and 62 469 t of RBD palm stearin (*Table 3*). Imports of RBD palm olein increased by 46% in the first nine months of 2002 when compared to the same period of the previous year. The olein goes mainly into the industrial frying sector and restaurants. During the same period, imports of RBD palm stearin decreased by 8%.

Singapore played an important role for the Malaysian palm oil industry. It is the sixth largest importer of Malaysian palm products and most of the imports were meant for re-exports. Total imports during the first nine months of 2002 were 328 942 t (*Table 2*). This was an increase of 23 039 t over imports of the same period in the previous year. The country imported a wide variety of palm products (*Table 3*). The major palm oil product imported was RBD palm olein which totalled 919 955 t and accounted for 58.4%.

Japan with imports of 315 454 t of Malaysian palm products was the seventh largest importer during January-September 2002. Imports of RBD palm oil totalled 140 598 t while RBD palm olein was 118 227 t. Both these oils accounted for 82% of the total imports of palm oil from Malaysia.

Imports of Malaysian palm oil by other major importing countries are shown in *Table 2* while the breakdown of the palm products that are imported are shown in *Table 3*.

TABLE 3. MALAYSIAN EXPORTS OF PALM OIL PRODUCTS TO MAJOR DESTINATIONS (t)

Countries	2000	2001	Jan - Sept 2001	Jan - Sept 2002
<b>INDIA</b>	<b>2 034 683.00</b>	<b>2 028 246.02</b>	<b>1 494 018.34</b>	<b>1 248 285.81</b>
CPO	215 100.61	613 205.72	436 723.14	462 952.52
CPOs	16 140.01	24 301.25	15 640.07	23 840.74
CPOo	16 536.02	149 707.13	46 533.96	545 284.38
RBDPO	37 926.06	153 112.86	119 203.46	51 692.54
RBDPOs	5 942.78	2 796.14	2 276.15	4 930.30
RBDPOo	1 665 696.47	1 008 963.89	809 282.91	100 405.88
PAO	10 487.78	7 268.21	5 211.15	11 658.86
PFAD	62 099.68	65 678.69	56 590.83	44 522.85
PMF	20.50	0.00	0.00	21.16
CO	3 376.21	643.22	602.39	170.17
HFAD	49.50	0.00	0.00	16.50
HPO	41.50	91.09	72.96	707.95
HPOs	511.50	1 792.38	1 331.88	569.65
HPOo	20.00	120.00	0.00	0.00
NPL	0.00	0.00	0.00	0.57
RPL	0.00	0.00	0.00	18.24
RBDHPOo	10.28	18.24	18.24	0.00
RBDHPOs	724.10	532.00	516.00	1 018.50
RBPOs	0.00	15.20	15.20	0.00
RBDHPSF	0.00	0.00	0.00	475.00
<b>EU</b>	<b>1 037 994.03</b>	<b>1 601 559.55</b>	<b>1 149 557.83</b>	<b>1 047 976.31</b>
CPO	116 460.51	512 911.55	383 566.53	330 645.99
CPOs	8 880.83	8 379.94	7 119.59	1 789.00
CPOo	899.98	620.29	0.00	999.99
NPO	39.60	22.42	22.42	0.00
RPO	31.50	20.63	20.63	496.28
RPS	0.00	0.00	0.00	63.44
NPOo	359.04	57.57	57.57	247.97
RBPL	0.00	0.00	14.40	0.00
RBDPO	242 686.39	308 968.06	221 874.73	147 434.29
RBPOs	0.00	14.40	0.00	0.00
RBDPOs	222 075.76	255 232.06	176 145.04	173 668.70
RBDPOo	276 781.98	302 237.48	215 255.03	235 464.78
PAO	6 729.37	13 030.40	7 100.66	11 881.23
PFAD	105 740.22	145 289.43	96 698.02	88 903.02
PMF	38 958.19	46 294.76	35 304.16	42 881.91
CO	29.83	0.00	574.27	1 369.17
HPO	265.52	1 332.33	181.10	10.00
HPFAD	4 943.48	577.44	515.94	445.50
HPOs	274.09	545.40	332.90	570.00
HPOo	267.95	40.50	40.50	0.00
DFPOo	12 426.79	5 824.04	4 573.49	9 874.10
RBDHPO	0.00	57.35	57.35	989.94
RBDHPOo	0.00	30.00	30.00	63.00
RBDHPOs	130.00	73.50	73.50	178.00
RBDHPSF	13.00	0.00	0.00	0.00
<b>CHINA PR</b>	<b>1 021 976.29</b>	<b>1 281 725.60</b>	<b>908 451.40</b>	<b>1 327 301.60</b>
CPO	0.00	14 826.33	4 994.89	0.00
CPOs	20.00	66.00	0.00	0.00
CPOo	7 319.36	0.00	0.00	0.00
DFPL	0.00	0.00	298.39	0.00
RBDPO	228 882.86	215 734.51	145 257.42	74 787.84
RBDPOs	66 860.79	94 035.73	48 373.51	224 530.78
RBDPOo	705 052.86	952 625.10	706 905.09	1 023 602.85
PFAD	9 964.58	579.99	579.99	1 159.80
PMF	314.50	300.82	300.82	132.12
CO	368.10	0.00	0.00	54.72
HPO	74.43	748.27	553.47	249.60

TABLE 3. Continued

Countries	2000	2001	Jan - Sept 2001	Jan - Sept 2002
HPOs	33.50	1 712.58	1 169.58	305.25
HPOo	194.52	20.50	0.00	0.00
DFPOo	0.00	800.15	0.00	0.00
HPFAD	165.00	0.00	0.00	0.00
RBDHPOo	1 108.17	0.00	0.00	2.00
RBDHPO	1 601.12	54.72	18.24	18.24
RBDHPOs	16.50	0.00	0.00	101.00
RBDHPSF	0.00	220.90	0.00	2 357.40
<b>JAPAN</b>	<b>348 446.83</b>	<b>400 073.38</b>	<b>288 072.13</b>	<b>315 454.31</b>
CPO	19 745.04	21 499.06	16 004.50	20 317.94
CPOs	0.00	32.00	32.00	0.00
NPO	0.00	20.17	20.17	0.00
NPOo	258.68	180.54	180.54	182.25
RBDPO	157 118.58	182 015.38	130 750.03	140 598.11
NBDPO	18.40	0.00	0.00	0.00
NBDPOs	167.57	0.00	0.00	0.00
RBDPOs	29 344.94	24 542.26	16 038.56	20 945.55
NBDPOo	291.33	73.60	55.20	36.80
RBDPOo	107 434.82	138 375.91	101 504.03	118 227.08
PFAD	587.15	192.91	157.43	44.40
PMF	13 445.33	15 444.17	10 532.05	12 881.10
CO	557.93	1 080.97	695.87	92.94
RBDHPOo	385.25	375.11	165.53	0.00
RBDHPSF	20.00	0.00	0.00	138.00
RBDHPO	1 099.52	1 595.18	983.98	139.50
RBDHPOs	200.00	120.17	120.17	80.00
HPOs	56.50	536.31	173.00	107.30
HPOo	103.10	0.00	0.00	0.00
HPO	0.00	37.90	13.95	0.00
DFPOo	15 802.21	13 700.66	10 645.12	521.45
NBIL	1 224.63	0.00	0.00	0.00
NBIOL	0.00	0.00	0.00	1 140.94
NBIS	585.85	0.00	0.00	0.00
CPOo	0.00	151.51	0.00	0.95
RPO	0.00	99.57	0.00	0.00
<b>PAKISTAN</b>	<b>1 102 305.31</b>	<b>1 132 020.48</b>	<b>833 769.45</b>	<b>776 967.87</b>
CO	0.00	0.00	0.00	0.81
CPO	1 996.45	5 942.99	5 942.99	7 874.90
CPOs	0.00	0.00	0.00	553.25
RBDHPO	0.00	0.00	0.00	93.00
RBDPO	1 044 573.58	866 362.53	690 308.21	259 598.13
RBDPOs	1 098.35	9 201.31	7 703.37	9 344.22
RBDPOo	12 676.59	192 400.12	80 345.08	457 542.77
PAO	6 837.82	33 463.16	28 383.28	18 160.11
PFAD	35 084.72	24 485.37	21 036.52	23 680.49
PMF	0.00	0.00	0.00	41.00
HPFAD	10.00	0.00	0.00	0.00
HPO	17.50	85.00	50.00	80.00
HPOo	10.30	80.00	0.00	0.00
<b>S. KOREA</b>	<b>209 279.26</b>	<b>269 535.07</b>	<b>215 706.50</b>	<b>155 971.03</b>
CPO	0.00	5 794.68	5 794.68	0.00
CPOs	953.48	2.00	2.00	0.00
CPOo	9.88	0.00	0.00	0.00
DFPL/SL	0.00	0.00	1 801.63	0.00
RBDPO	105 746.22	107 931.71	75 445.13	76 502.55
RBDPOs	37 832.39	75 199.87	65 300.81	35 603.41
RBDPOo	54 730.74	73 915.73	58 840.86	36 758.31
RFS	0.00	0.00	0.00	197.53
PFAD	1 910.85	2 390.49	2 329.34	0.00

TABLE 3. Continued

Countries	2000	2001	Jan - Sept 2001	Jan - Sept 2002
PMF	4 802.94	6 010.46	4 766.36	5 596.77
CO	34.35	0.00	0.00	0.56
HPFAD	180.00	234.50	175.50	83.00
RBDHPOo	16.50	270.33	270.33	0.00
RBDHPOs	198.00	132.00	82.50	376.50
HPOs	207.50	631.00	399.00	750.40
DFPOo	2 656.41	2 301.62	0.00	0.00
RBDHPO	0.00	498.36	498.36	0.00
RBDHPSF	0.00	17.00	0.00	102.00
<b>HONG KONG</b>	<b>207 071.61</b>	<b>348 669.84</b>	<b>217 397.08</b>	<b>307 581.77</b>
CPS	16.50	0.00	0.00	0.00
CPO	0.00	0.00	0.00	18.62
NBDPO	0.00	51.30	34.20	102.60
RBDPO	4 934.00	3 991.34	3 145.61	2 654.00
RBDPOs	27.50	55.00	38.00	3 243.73
NBDPOo	2.72	0.00	0.00	0.00
RBDPOo	197 991.31	338 292.10	210 444.98	296 408.07
PFAD	0.00	499.93	499.93	0.00
CO	1 170.45	1 174.12	908.90	529.20
HPOo	1 596.18	1 649.98	1 155.05	961.68
RBDHPO	526.97	0.00	520.17	550.88
RBDHPOo	269.92	560.48	542.24	227.52
RBDHPOs	0.00	87.83	54.00	521.92
HPOo	422.71	0.00	0.00	0.00
HPOs	88.00	54.00	54.00	34.00
RBDHPO	15.36	579.01	0.00	0.00
HPFAD	9.99	0.00	0.00	0.00
CPOo	0.00	658.71	0.00	2 312.13
RPL	0.00	0.00	0.00	17.42
DFPOo	0.00	1 016.04	0.00	0.00
<b>SINGAPORE</b>	<b>335 635.83</b>	<b>405 826.45</b>	<b>305 902.99</b>	<b>328 942.08</b>
CPO	9 016.52	0.00	0.00	34.80
CPOs	5 135.60	0.00	0.00	4 160.36
CPOo	674.48	57 242.91	38 187.40	42 819.90
DFPL/SL	0.00	0.00	1 466.41	4 593.24
RPO	40.91	0.00	0.00	17.82
RPOs	798.20	0.00	0.00	4.00
RPOo	16.00	0.00	0.00	0.00
NBDPO	174.54	0.00	0.00	0.00
RBDPO	27 791.23	27 140.79	21 089.79	33 251.12
RBDPOs	13 782.15	20 459.67	17 028.45	9 211.62
NBDPOo	80.88	0.00	0.00	0.00
RBDPOo	218 304.08	238 439.23	180 067.37	191 954.88
PAO	119.70	1 466.54	1 466.54	629.96
PFAD	39 481.97	40 976.34	33 730.57	26 606.74
PMF	4 050.87	4 895.22	2 979.24	7 914.98
CO	8 808.24	10 078.15	8 025.17	5 331.63
HPO	598.28	657.90	325.74	789.41
HPOs	1 119.44	1 135.84	1 001.21	831.28
HPOo	60.00	0.00	0.00	0.00
RBDHPO	33.56	636.57	526.40	563.34
RBDHPSF	35.00	55.20	8.70	212.60
RBDHPOs	109.59	0.00	0.00	14.40
DFPOo	5 404.59	2 642.09	0.00	0.00
<b>EGYPT</b>	<b>434 986.15</b>	<b>453 260.78</b>	<b>361 813.66</b>	<b>367 098.78</b>
CPOs	13 260.68	499.92	0.00	0.00
RBDPO	345 220.22	297 143.14	231 340.74	213 660.59
RBDPOs	44 717.57	83 293.53	67 594.94	62 469.46
RBDPOo	28 833.89	68 901.43	60 895.04	88 789.97

TABLE 3. Continued

Countries	2000	2001	Jan - Sept 2001	Jan - Sept 2002
PFAD	117.00	2 015.78	1 015.96	1 518.76
CO	0.00	6.98	6.98	0.00
HPO	1 721.00	1 400.00	960.00	140.00
PMF	38.40	0.00	0.00	160.00
RBDHPO	0.00	0.00	0.00	360.00
RBDHPOs	63.00	0.00	0.00	0.00
HPOs	16.50	0.00	0.00	0.00
DFPOo	997.89	0.00	0.00	0.00
<b>USA</b>	<b>181 848.50</b>	<b>213 822.35</b>	<b>169 328.73</b>	<b>197 583.84</b>
CPOs	0.00	39.92	39.92	0.00
RBDPO	73 665.07	66 020.99	51 425.02	52 145.20
RBDPOs	25 690.21	43 927.73	35 998.65	36 324.44
RBDPOo	17 368.22	21 756.39	14 912.42	22 503.82
PFAD	64 906.37	81 990.42	66 915.88	86 096.65
CO	51.09	20.34	20.34	41.07
PMF	0.00	0.00	0.00	420.18
NPL	0.00	0.00	0.00	0.76
HPO	19.27	0.00	0.00	0.00
HPFAD	27.00	0.00	0.00	0.00
HPOs	32.00	16.50	16.50	33.96
RBDHPOs	89.27	0.00	0.00	17.76
DFPOo	0.00	50.06	0.00	0.00
<b>VIETNAM</b>	<b>118 699.67</b>	<b>212 361.76</b>	<b>171 193.44</b>	<b>94 800.54</b>
CPO	32 814.40	64 600.64	46 083.89	33 238.24
CPOs	22 435.24	28 439.05	22 599.45	21 679.72
CPOo	4 944.45	34 535.45	30 754.65	28 833.17
RPOs	100.00	100.00	100.00	0.00
RBDPO	17 181.58	11 010.56	7 558.10	1 563.72
RBDPOs	3 643.62	1 758.61	1 758.61	879.78
RBDPOo	37 277.49	71 313.03	61 808.58	8 142.31
CO	248.89	110.16	110.16	411.94
RBDHPOo	0.00	20.00	20.00	0.00
RBDHPO	6.00	0.00	0.00	0.00
RBDHPS	0.00	0.00	0.00	32.00
HPO	0.00	18.00	0.00	0.00
HPOs	33.00	400.00	400.00	0.00
PAO	0.00	36.26	0.00	18.13
PMF	0.00	20.00	0.00	0.00
HPOo	15.00	0.00	0.00	0.00
NBDPOo	0.00	0.00	0.00	0.00
NBDPL	0.00	0.00	0.00	1.53
<b>S. ARABIA</b>	<b>157 625.64</b>	<b>175 774.37</b>	<b>137 423.14</b>	<b>187 715.39</b>
RBDPO	17 855.40	2 020.53	2 020.53	35.92
NBDPOs	509.28	0.00	0.00	0.00
RBDPOs	983.11	1 610.48	1 387.46	1 128.00
RBDPOo	122 200.15	159 105.28	124 137.19	178 203.75
NPOo	0.00	91.20	91.20	0.00
PMF	783.68	386.40	135.20	559.20
CO	12 096.95	9 854.37	7 420.44	5 660.82
HPO	691.10	316.90	183.90	141.00
RBDHPO	144.39	170.77	132.78	212.00
HPFAD	560.00	0.00	0.00	0.00
RBDHPOo	446.60	212.80	212.80	896.80
RBDHPS	0.00	0.00	0.00	11.50
HVO	95.00	0.00	0.00	0.00
HPL	1 259.98	2 005.64	1 701.64	866.40

TABLE 3. Continued

Countries	2000	2001	Jan - Sept 2001	Jan - Sept 2002
<b>UAE</b>	<b>189 071.61</b>	<b>180 112.75</b>	<b>129 193.17</b>	<b>142 626.88</b>
RBDPS	3 677.67	2 516.80	993.58	1 066.43
RBDPL	118 470.63	133 347.45	97 635.48	118 007.62
RBDPOS	53 260.82	40 393.59	27 616.60	21 705.16
RPS	0	0.00	0.00	0.25
CO	10 314.34	3 833.98	2 926.58	1 635.89
NBDPL	0.00	0.00	0.00	115.53
PFAD	2 650.55	20.93	20.93	0.00
PMF	556.46	0.00	0.00	96.00
HPFAD	16.50	0.00	0.00	0.00
HPS	18.24	0.00	0.00	0.00
HPL	106.40	0.00	0.00	0.00

## Notes:

CPO	Crude palm oil
CPO <sub>o</sub>	Crude palm olein
CPO <sub>s</sub>	Crude palm stearin
NPO	Neutralized palm oil
NPO <sub>o</sub>	Neutralized palm olein
NPO <sub>s</sub>	Neutralized palm stearin
NBDPO	Neutralized bleached deodorized palm oil
NBDPO <sub>o</sub>	Neutralized bleached deodorized palm olein
NBDPO <sub>s</sub>	Neutralized bleached deodorized palm stearin
RPO	Refined palm oil
RPO <sub>o</sub>	Refined palm olein
RPO <sub>s</sub>	Refined palm stearin
RBPO	Refined bleached palm oil
RBDPO	Refined bleached deodorized palm oil
RBDPO <sub>o</sub>	Refined bleached deodorized palm olein
RBDPO <sub>s</sub>	Refined bleached deodorized palm stearin
RBDHPO	Refined bleached deodorized hydrogenated palm oil
RBDHPO <sub>o</sub>	Refined bleached deodorized hydrogenated palm olein
RBDHPO <sub>s</sub>	Refined bleached deodorized hydrogenated palm stearin
RBDHPSF	Refined bleached deodorized hydrogenated palm stearin fractionated
NBIL	Neutralized bleached interesterified palm olein
NBIS	Neutralized bleached interesterified palm stearin
DFPO <sub>o</sub>	Double fraction palm olein
HPO	Hydrogenated palm oil
HPO <sub>o</sub>	Hydrogenated palm olein
HPO <sub>s</sub>	Hydrogenated palm stearin
HPFA	Hydrogenated palm fatty acid
HPFAD	Hydrogenated palm fatty acid distilled
CO	Cooking oil/double olein
DFPO <sub>o</sub>	Double fraction palm olein
PMF	Palm mid fraction
PAO	Palm acid oil
PFAD	Palm fatty acid distilled
HVO	Hydrogenated vegetables oil
VPO	Vegetables palm oil