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**MINISTRY OF MAHAWELI DEVELOPMENT
MAHAWELI AUTHORITY OF SRI LANKA**

**Mahaweli Economic Agency
Mahaweli Engineering and Construction Agency**

MARD PROJECT



**Pimburattewa
via Polonnaruwa**

**Development Alternatives, Inc.
Colorado State University
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Post - harvest Institute
for Perishables**

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MARKET UPDATE

DUBAI

1992

BY

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MARD PROJECT
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SUBJECT: DUBAI UPDATE: 1992

TO: DISTRIBUTION

FROM: HENRY C. HARMON, MARD MARKETING ADVISOR

Attached is an update of the Dubai Market Report. The major changes noted are:

1. Iran continues to dominate the market for many of the categories and is the leading supplier of tomatoes, potatoes, cabbage, cauliflower, aubergine/eggplant and capsicum. It is the second leading supplier for garlic, onions, and carrots. In fruits, Iran dominates as a supplier of dates and figs, and is in second place for both oranges and mandarins. Although not shown separately, Iran is a major supplier of apples, as well. Rumors are there are a total of 22 cold chains being constructed in Southern Iran, which should improve their quality in the market and make them even more competitive.

2. Egypt is fast becoming a major supplier specializing in beans grapes, oranges, and lemons/limes. This partially reflects the growing presence of Egyptian traders resident in Dubai, since following the Gulf War, Palestinians, who used to occupy positions of influence in the fruit and vegetable trade, were made to feel less welcome.

3. Sri Lankan exporters have made progress in exporting cucumbers, beans, capsicums and "vegetables, not elsewhere specified" probably reflecting mixed loads of produce. Sri Lanka dominates the coconut and pineapple markets and is in second place as an exporter of cashews to Dubai. In other fruits, there was significant volume of "mango, mangosteen and guava" reported, though volumes were far below those recorded for India, Pakistan and Kenya.

PREFACE AND NOTES TO TABLES

This report updates the report "Markets for Selected Agricultural Products from Sri Lanka: Dubai, UAE and Bahrain " dated Oct. 1991. Data for this report was gathered in a one day visit to Dubai on April 21, 1993 and thus this is not meant to be an exhaustive report. The primary purpose of the report is to keep track of trends in the Dubai market and to note significant changes in consumption patterns, sources of supply, etc. Since the Statistics Office of the Government of Dubai is in the process of changing to the Harmonised Customs Tariff System, not all data collected for the 1991 report is comparable to the data in the 1993 report.

Also, the Statistics Office has recently changed its reporting system to allow for easier tracking of monthly volumes: this has enabled the preparation of the chart "Peak Import Seasons."

The discussion which follows is keyed to the tables of the same name.

DUBAI IMPORTS OF FRESH VEGETABLES

From 1986 to 1992 total vegetable consumption in Dubai increased by 77%.

For vegetables where there is a complete time series there has been notable percentage growth in tomatoes, eggplant and cabbages: absolute tonnage growth has been overridden by the growth in onion imports, now at more than 100,000 tons per year. Iran has emerged as the dominant supplier of all three items.

Reflecting the continuing Westernization of the Arab diet, potato imports are generally up, though there was a marked decrease last year.

With the shift to the Harmonized Customs Tariff System, carrots are now broken out separately, and are shown to be a major import. The US is the major supplier, as will be seen later in this report, followed by Iran.

DUBAI IMPORTS OF FRESH FRUITS

While the total fruit market exceeds the vegetable market in tonnage, it exhibits much slower growth, with imports dominated by apples, dates and watermelons. As will be seen in subsequent tables, Iran dominates the date and melon market, and is thought to dominate the apple market as well.

As with the previous table, the shift to the Harmonized Customs Tariff System has revealed some additional data of interest to Sri Lanka, namely data on the papaya market. Note also that pineapple continues to show excellent growth. On the other hand, the new system obscures the size of the musk melon market, and the market for pomegranates, a Sri Lankan potential.

DUBAI IMPORTS OF NUTS

Coconut continues to expand its share of the nut market, and surprisingly has overtaken the pistachio market, a traditional Arab snack.

PEAK IMPORT SEASONS

This chart graphically illustrates the best times for exporters to look for potentials in Dubai.

There are essentially three types of conditions which affect peak import seasons:

1. local production not available due to extremes of temperature: note that during the period April, May and June, there are very few imported items exhibiting any peaks at all, primarily because local growers can produce the desired quantity and quality of many fruits and vegetables.

2. highly seasonal demand and supply situations which are characterized by the October, November, December and to some extent, January months. This period coincides with increased demand from the expatriate community, decreased local production due to cool weather and for some temperate zone fruits and vegetables, the only time of availability at reasonable prices.

3. the timing of Ramadan, which in 1992 occurred in March, thus leading to an increase in fruit imports in February and March.

MONTHLY IMPORTS BY VOLUME AND VALUE, 1992

This table details 1992 imports of fresh fruits and vegetables by type by month in tons, while the following table reports the same data by value.

The tonnage table also tabulates the 12 month total and arrives at a monthly average import level: comparison of the monthly average with the actual monthly imports permits calculation of the extent to which imports for any one month vary from the average. This table is the source for the "peak imports" table.

ANNUAL IMPORTS BY VOLUME AND VALUE BY SOURCE 1991 and 1992

This table details the major sources of supply for each of the listed commodities.

POTATOES

This is an increasing market, but one subject to wild swings which appear to be largely dependent on the situation in Iran.

TOMATOES

As with potatoes, this is a wildly gyrating market, again dependent on Iranian shipments.

ONIONS AND SHALLOTS

An increasing market, but with fair stability. It would appear that annual imports will now stay above the 100,000 ton per year level and will continue to be dominated by India and Iran. Until Sri Lanka becomes self sufficient in onions it is doubtful there is significant opportunity for exports.

GARLIC

Primarily a Chinese market, with some additional supplies flowing to Iranian traders. There is an extensive repack operation of garlic in Dubai. Chinese garlic is high quality and low price.

LEEKs

The major source of supply is Netherlands, and this should be a market that Sri Lanka can penetrate, as Sri Lankan leeks are relatively high quality.

CABBAGE/CAULIFLOWER

This category is thought to be mainly the latter vegetable, and is not attractive for Sri Lankan producers.

OTHER CABBAGES

Sri Lankan cabbages should be able to compete periodically in this market, but only when Iranian product is in short supply.

BEETROOT

Although not a major item, Sri Lankan beetroot should compete favorably with Australian and Dutch product. The secret here is that exporters will have to have other products that "pay the freight" and will have to demonstrate an ability to deliver year round.

CARROTS

This market is dominated by the US and Iran. Note that the US product is vastly more expensive per ton than the Iranian, yet the US manages to ship significant volumes. The difference is that the US product is washed, pre-packed in 500 gram bags, hydro-cooled and kept refrigerated.

CUCUMBERS AND GHERKINS

Sri Lanka captured 4% of this market in 1992. While it is a small market currently, it is believed it will grow further. The Libyan product is a different variety, of the Japanese type.

BEANS

This market is dominated by Egypt with beans of the fava type. the Sri lankan exports to Dubai in 1992 were green beans, a different vegetable.

AUBERGINES (EGGPLANTS)

This market is now dominated by Iran.

CAPSICUM

Also dominated by Iran, with the Sri Lankan entry likely to be chile.

OTHER VEGETABLES

India, Iran and Pakistan dominate this area.

COCONUTS

Sri Lanka is the dominant producer and exporter of coconuts to Dubai and in 1992 had a market share of 93.5%.

CASHEW NUTS

This market is dominated by India, with 74% of the volume. Nevertheless, Sri Lanka in 1992 had a market share of 24.5%.

BANANAS

India, a traditional supplier, and Malaysia, a new supplier commanded 99% of the market. This is most unusual, as the most traditional suppliers of all would be Ecuador, and Philippines, who evidently made no shipments in 1992 to Dubai.

PINEAPPLES

Sri Lanka had a market share of 71.5 % in 1992, a very good showing. Note however that Kenya has also increased its volumes and that on average that country receives almost twice as much per ton of fruit.

MANGO

While Pakistan and India predominate in supplying mangoes to this market, note that there is a diversity of other sources, including Sri Lanka. Also note that mangoes from Pakistan are of very low value.

LEMONS AND LIMES

This trade is dominated by Iran, followed by Egypt, India and Pakistan. The Egyptian and Indian products are of much higher value. Sri Lankan lime volumes, at 2 tons in 1992, were far below both Guatemala and Somalia.

MELONS

This category includes both water melons and musk melons and is again dominated by Iran, which country sails melon in by the dhow load, at very low prices. The Australian melons are cantaloupe and small quantities of honeydew.

PAPAYA

Malaysia has taken over this market based largely on the marketing emphasis it has placed on a Solo variety developed for Malaysian growing conditions. Sri Lankan exports have increased so that they now have a 5% market share.

IMPORTS OF FRESH VEGETABLES
1986-1992
IN TONS

PRODUCT/YEAR	1986	1987	1988	1989	1990	1991	1992
POTATOES	2,069	9,576	2,777	2,059	3,497	10,463	5,233
TOMATOES	276	708	2,176	1,365	3,141	8,350	1,461
ONION	80,771	112,295	99,777	107,976	112,147	93,837	126,244
GARLIC	9,122	9,344	7,362	12,894	18,055	17,211	18,249
LEEK (1)						33	122
CABBAGE/CAULI(2)	454	220	617	690	630	539	1692
BRUSSEL SPROUT(2)						16	16
OTHER CABBAGE (2)	1,008	1,110	2,394	3,353	4,146	6,536	7,349
LETTUCE (1)				433	387	449	508
CHICORY (1)						51	27
CARROTS (1)						6,841	6,687
BEET/EDIBLE RT(1)						19	33
CUCUMBERS/GHERKIN	32	60	52	89	197	61	48
PEAS(1)						566	32
BEANS(1)						1075	622
ARTICHOKES(1)						3	4
ASPARAGUS(1)						12	14
EGGPLANT	9	13	25	175	585	1,494	3,627
CELERY(1)						65	87
TRUFFLES(1)							25
CAPSICUM(1)						2,358	4,527
VEGETABLES NES	15,346	19,174	16,300	29,024	20,347	27,077	16,856
TOTAL	109,087	152,500	131,480	146,304	163,132	177,056	193,463

1. PREVIOUSLY REPORTED AS "NES"

2. PREVIOUSLY WITH CABBAGE

DUBAI
IMPORTS OF FRESH FRUITS
1986-1992
IN TONS

PRODUCT/YEAR	1986	1987	1988	1989	1990	1991	1992
ORANGES	20,785	17,824	16,668	3,241	2,271	4,502	5,084
MANDARINS	1,531	15,748	14,599	19,468	16,343	22,638	20,644
LEMONS AND LIMES	10	1,033	1,131	951	1,276	1,668	1,532
OTHER CITRUS	1,237	41	45	22	97	375	31
BANANAS	22,591	8,458	251	272	194	2,532	1,096
APPLES	2,755	30,889	25,047	26,315	44,858	51,792	53,961
GRAPES	122	2,851	3,479	3,339	3,954	5,300	6,970
FIGS	1,911	95	119	324	204	181	115
PEARS AND QUINCES	23,244	546	1,079	1,272	1,878	796	1,517
DATES	11,601	21,984	48,622	41,815	30,560	59,029	48,002
MANGOES (1)	7,815	10,330	12,037	17,030	13,776	21,636	18,637
POMEGRANATES	88,034	11,548	7,688	7,856	10,379		
WATERMELON	10,923	85,959	100,187	80,620	86,258	111,786	111,458
MUSK MELON		14,072	16,338	26,281	26,792	(2)	(2)
STRAWBERRIES				152	152	155	192
PINEAPPLES				675	654	988	1,088
TAMARIND	119	4,375	3,934	8,178	4,856		
PAPAYA						18	23
OTHER FRESH FRUIT	3,066	8,842	8,557	12,155	7,660	454	451
TOTAL	221,881	234,831	259,992	250,270	254,054	283,954	270,993

1. INCLUDES GUAVA AND MANGOSTEEN

2. INCLUDED WITH WATERMELON

DUBAI
IMPORTS OF NUTS
1986-1992
IN TONS

PRODUCT/YEAR	1986	1987	1988	1989	1990	1991	1992
COCONUTS	4,354	1,151	2,704	2,878	5,650	8,369	11,807
ALMONDS	2,841	3,126	2,981	3,882	3,531	4,626	4,738
CASHEW NUTS	706	418	566	743	1,660	1,892	1,867
WALNUTS (1)						993	1,334
PISTACHIOS (1)						11,587	10,222
OTHER NUTS	13,431	25,477	16,381	22,708	17,835	1,242	1,041
TOTAL	21,332	30,172	22,632	30,211	28,676	28,709	31,009

1. FORMERLY INCLUDED WITH "OTHER"

PEAK IMPORT SEASONS DUBAI

ITEM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
POTATOES	█									█	█	█
TOMATOES												
ONIONS/SHALLOTS	█		█					█	█		█	
GARLIC							█		█			
LEEKS							█					
CAULIFLOWER										█		
BRUSSELS SPROUTS										█		█
CABBAGE							█	█	█	█		
LETTUCE							█	█	█	█		
CHICORY												
CARROTS								█	█	█		
BETROOT												█
CUCUMBERS/GHERKINS	█	█										
PEAS	█	█										
BEANS						█	█	█	█			
ASPARAGUS												
AUBERGINES							█	█	█	█		
ARTICHOKES												
MUSHROOMS		█	█					█				
CAPSICUM							█	█	█	█		
MANIOC								█	█	█		
SWEET POTATO	█	█	█									
ROOTS & TUBERS												
COCONUTS	█	█								█	█	█
CASHEW NUTS				█	█	█						
BANANAS										█	█	█
DATES	█	█					█			█	█	█
FIGS	█	█										█
PINEAPPLE	█	█										█
AVACADOS										█	█	█
GUAVA/MANGO					█	█	█					
ORANGES		█	█									
CITRUS/MANDARINE	█	█										█
LEMON/LIME	█	█										
GRAPEFRUIT											█	█
FRESH GRAPES		█	█	█								
DRIED GRAPES	█										█	█
MELONS					█	█	█	█	█	█		
PAPAYA		█	█	█								
FRESH APPLES	█	█	█							█	█	█
PEARS/QUINCES								█	█			
FRESH APRICOT					█	█	█					
FRESH CHERRIES						█	█					
FRESH PEACHES			█		█							█
PLUMS & SLOES						█	█					
STRAWBERRIES						█	█	█	█	█	█	█

DUBAI
IMPORTS OF SELECTED AGRICULTURAL ITEMS - VOLUME
YEAR 1992

(In Metric Tons)

ITEM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	AVERAGE
	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY	QTY		PER MONTH
POTATOES	1138	474	556	181	215	342	88	16	99	709	846	563	5227	435.25
TOMATOES	37	7	6	128	156	112	83	118	94	248	226	240	1455	121.25
ONIONS/SHALLOTS	10629	10	12047	8328	8962	6139	3808	11843	14813	7075	17626	9439	110719	9226.58
GARLIC	165	402	1526	512	530	1129	4758	885	5561	445	1920	412	18245	1520.42
LEEKs	3	3	2	3	1	2	61	6	21	5	5	4	116	9.67
CAULIFLOWER	11	10	8	11	11	13	35	19	223	827	463	56	1687	140.58
BRUSSELS SPROUTS	1	1	0.7	1	1	0.7	1	1	1	2	1	2	13.4	1.12
CABBAGE	31	2	2	1	18	838	1077	1407	1484	1348	955	179	7342	611.83
LETTUCE	27	30	17	20	35	50	47	50	55	73	56	42	502	41.83
CHICORY	1	1	0.5	1	1	2	3	2	2	3	3	2	21.5	1.79
CARROTS	403	327	91	28	249	346	904	1416	1156	800	550	413	6683	556.92
BETROOT	2	3	1	1	1	2	3	2	3	2	4	3	27	2.25
CUCUMBERS/GHERKINS	10	11	4	1	1	1	1	2	2	4	2	3	42	3.50
PEAS	7	5	2	2	2	2	0.5	1	2	0.9	1	3	28.4	2.37
BEANS	28	8	10	8	8	67	105	117	74	97	79	15	616	51.33
ASPARAGUS	1	1	0.8	0.5	1	0.9	0.9	1	1	1	1	1	11.1	0.93
AUBERGINES	0.2	0.2	0.2	0.4	0.3	0.5	115	914	1440	1102	39	13	3508	292.33
ARTICHOKES	0.3	0.2	0.5	0.5	0.4	0.3	0.5	0.2	0.2	0.3	0.7	0.3	4.4	0.37
MUSHROOMS	12	29	31	13	7	14	13	28	9	11	13	28	208	17.33
CAPSICUM	9	13	6	5	6	175	418	843	1195	1237	586	30	4523	376.92
MANIOC	25	50	79	42	21	10	17	39	24	41	31	25	404	33.67
SWEET POTATO	25	37	31	0.3	1				0.1		0.8	1	96	8.00
ROOTS & TUBERS	140	191	519	208	259	57	83	304	129	148	225	281	2544	212.00
TOTAL	12705	11615.4	14940	19495.7	110486	19303.4	11621	118014	126388	14179	123633	11755	1164022	113668.2
COCONUTS	1909	1353	888	726	562	299	353	487	714	1402	1995	1114	11802	983.50
CASHEW NUTS	155	105	147	260	220	221	81	90	104	151	173	154	1861	155.08
TOTAL	2064	1458	1035	986	782	520	434	577	818	1553	2168	1268	13663	1138.58
BANANAS	38	53	77	57	30	20	16	38	98	225	232	206	1090	90.83
DATES	5768	5243	4240	1499	1319	831	5339	1952	4080	6094	4178	7455	47998	3999.83
FIGS	29	29	12	0.05			3	0.1	0.7	2	14	21	110	9.17
PINEAPPLE	103	160	138	80	52	100	61	62	49	88	80	110	1083	90.25
AVACADOS	10	8	9	8	9	13	12	13	11	15	19	7	134	11.17
GUAVA/MANGO	272	294	1466	2196	4214	4960	4213	2278	770	164	358	446	21631	1802.58
ORANGES	275	907	1653	532	861	6	1	5	28	167	300	345	5080	423.33
CITRUS/MANDARINE	5931	4830	2543	413	212	113	17	1	7	6	1015	5549	20637	1719.75
LEMONS/LIME	436	224	200	36	28	65	24	49	0.7	44	199	221	1526	127.17
GRAPEFRUIT	2	7	0.4	0.2	0.4	5	0.6	0.1	0.3	0.6	5	6	27	2.25
FRESH GRAPES	394	1336	3033	1138	165	48	182	138	227	92	87	124	6964	580.33
DRIED GRAPES	2341	1774	1308	807	158	215	326	408	515	1226	2544	2804	14426	1202.17
MELONS	1401	1473	5558	2406	13630	12900	11298	14448	15480	13672	12897	6290	111453	19287.75
PAPAYA	19	21	29	24	19	12	7	11	10	14	17	27	210	17.50
FRESH APPLES	8403	6042	7632	2864	1426	219	165	1993	5314	7238	5275	7386	53957	4496.42
PEARS/QUINCES	73	113	117	37	80	25	13	18	265	517	136	116	1510	125.83
FRESH APRICOTS	16	7	2		32	47	28	0.5	4	9	18	18	181	15.08
FRESH CHERRIES	4	0.2	0.2		8	19	14	8	0.1	2	1	8	64.5	5.38
FRESH PEACHES	18	19	25	14	28	11	11	12	13	17	14	32	214	17.83
PLUMS & SLOES	22	22	17	2	9	33	26	6	9	9	3	15	173	14.42
STRAWBERRIES	3	3	1		16	24	26	21	27	28	24	15	188	15.67
TOTAL	25558	22565	28060	12113	22296	19666	21782	21461	26908	29629	27416	31201	288656	24054.7

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IMPORTS OF SELECTED AGRICULTURAL ITEMS - VALUE
YEAR 1992

(In 000's Dirhams)

ITEM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	AVERAGE
	VAL	VAL	VAL	VAL	VAL	VAL	VAL	VAL	VAL	VAL	VAL	VAL		PER MONTH
POTATOES	733	316	550	156	114	163	58	32	81	460	492	353	3508	292.33
TOMATOES	124	75	68	233	154	99	116	122	141	232	261	219	1844	153.67
ONIONS/SHALLOTS	5022	5402	5527	4313	4397	2614	3306	4762	7301	3764	8303	4107	58818	4901.50
GARLIC	307	868	5752	1484	1424	838	8918	1509	12409	540	4394	561	39004	3250.33
LEEEKS	30	34	24	32	21	24	180	57	95	44	41	34	616	51.33
CAULIFLOWER	123	112	101	139	125	139	205	172	302	622	380	140	2560	213.33
BRUSSELS SPROUTS	12	15	8	13	10	7	11	12	11	17	12	17	145	12.08
CABBAGE	71	19	21	18	43	419	494	632	717	643	460	118	3655	304.58
LETTUCE	150	115	107	147	313	372	446	451	583	635	415	291	4025	335.42
CHICORY	19	17	6	19	19	25	35	24	37	34	35	24	294	24.50
CARROTS	866	1092	290	68	686	892	1664	1508	1688	1544	1144	596	12038	1003.17
BETROOT	28	35	20	22	18	25	36	25	35	28	45	38	355	29.58
CUCUMBERS/GHERKINS	114	157	23	13	16	14	14	18	25	33	21	21	469	39.08
PEAS	36	21	15	14	18	12	7	10	24	11	19	23	210	17.50
BEANS	114	56	73	65	58	245	345	401	274	362	316	78	2387	198.92
ASPARAGUS	22	26	20	13	32	16	14	22	25	26	19	24	259	21.58
AUBERGINES	2	2	2	7	3	6	51	373	622	494	25	9	1596	133.00
ARTICHOKES	1	3	3	4	5	5	4	2	3	5	12	3	50	4.17
MUSHROOMS	305	263	233	201	113	195	196	161	144	158	184	374	2527	210.58
CAPSICUM	84	71	64	90	88	132	270	473	694	710	397	103	3176	264.67
MANIOC	68	124	118	87	63	25	54	89	67	123	62	55	935	77.92
SWEET POTATO	98	113	156	1	5				1		3	4	381	31.71
ROOTS & TUBERS	126	204	398	149	283	93	78	293	113	136	198	227	2298	191.50
TOTAL	8455	9140	13579	7288	8008	6360	16502	11148	25392	10621	17238	7419	141150	11762
COCONUTS	2191	1958	1955	1526	1694	388	391	911	1572	2090	2763	1873	18712	1559.33
CASHEW NUTS	2744	1801	2631	3402	4063	3847	1436	1352	1571	2216	2472	2372	29907	2492.25
TOTAL	4935	3759	4586	4928	5157	4235	1827	2263	3143	4306	5235	4245	48619	4052
BANANAS	156	218	318	268	154	102	84	137	236	354	483	466	2976	248.00
DATES	6554	5479	5341	1283	1270	667	2736	1762	3374	3995	3957	7351	43769	3647.42
FIGS	63	95	48	1			12	2	9	22	52	37	341	28.40
PINEAPPLE	357	447	307	270	243	458	282	289	233	347	310	402	3945	328.75
AVACADOS	71	52	65	57	53	79	73	91	65	81	117	68	872	72.67
GUAVA/MANGO	1625	1719	4260	5505	9347	8405	3913	2079	1156	960	2062	2088	43119	3593.25
ORANGES	220	371	1538	235	959	10	11	2	16	140	209	244	3955	329.58
CITRUS/MANDARINE	1462	1232	698	142	220	207	98	13	27	54	402	1306	5861	488.42
LEMONS/LIME	580	482	700	146	129	377	117	134	6	82	250	507	3510	292.50
GRAPEFRUIT	8	9	3	2	5	4	5	1	3	8	9	12	69	5.75
FRESH GRAPES	1896	4441	9720	3769	766	269	800	645	1097	619	502	586	25110	2092.50
DRIED GRAPES	5293	4461	3063	1727	411	552	759	942	1021	2516	5602	6458	32805	2733.75
MELONS	1224	1307	3605	1562	5570	4893	4379	5913	8420	7816	6466	2911	54066	4505.50
PAPAYA	151	156	235	214	170	109	63	100	99	122	142	180	1741	145.08
FRESH APPLES	5477	3180	4601	1345	1013	226	76	811	2355	4797	2373	3563	29817	2484.75
PEARS/QUINCES	332	445	483	148	337	82	50	16	225	650	388	237	3393	282.75
FRESH APRICOTS	195	101	37		388	197	29	5	4	8	109	114	1187	98.92
FRESH CHERRIES	130	1	4		157	168	50	3	2	29	29	127	700	58.33
FRESH PEACHES	286	290	360	241	269	129	121	133	158	162	216	351	2716	226.33
PLUMS & SLOES	283	188	121	34	92	189	103	61	100	103	49	153	1476	123.00
STRAWBERRIES	53	76	59		279	457	435	382	437	459	330	143	3110	259.17
TOTAL	126416	24750	35566	16949	21832	17580	14196	13521	19043	23324	24057	27304	1264538	22045

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IMPORTS TO DUBAI
Fresh Fruits & Vegetables
Commodity by Country
1991 & 1992

(Weight in Metric Tons/Value in 000's Dirhams)

ITEM	COUNTRY	1991		1992	
		Weight	Value	Weight	Value
BULBS/TUBERS/ROOTS	CHINA			15	38
	NETHERLANDS	1	45	2	70
	OTHER			1	4
	TOTAL	1	45	18	112
OTHER LIVE PLANTS/ ROOTS, MUSHROOM SPAWN	AUSTRALIA	4	36		
	BELGIUM	3	67	17	326
	INDIA	42	578	80	313
	IRAN	1859	3563	4518	4990
	SRI LANKA	11	180	14	249
	NETHERLANDS	244	4676	308	6015
	PAKISTAN	178	186	48	107
	U.S.A.	177	8829	175	8688
	OTHER	21	419	86	1589
	TOTAL	2539	18534	5246	22277
FOLIAGE W/OUT FLOWERS BUDS PREPARED	U.S.A.	0.6	54		
	ITALY			2	26
	OTHER	0.4	12	2	62
	TOTAL	1	66	4	88
POTATOES	EGYPT	79	222	393	525
	INDIA	2367	2076	1682	1100
	IRAN	6137	2303	2326	876
	LIBYA	258	585	118	415
	PAKISTAN	1508	924	639	201
	OTHER	114	331	75	395
	TOTAL	10463	6441	5233	3512
TOMATOES	AUSTRALIA	1	26	1	16
	EGYPT	165	512	9	25
	INDIA	50	236		
	IRAN	8048	3815	1354	790
	NETHERLANDS	42	447	83	866
	GERMANY			3	43
	OTHER	44	161	11	110
TOTAL	8350	5197	1461	1850	

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(Weight in Metric Tons/Value in 000's Dirhams)

ITEM	COUNTRY	1991		1992	
		Weight	Value	Weight	Value
ONIONS & SHALLOTS	AUSTRALIA	148	473	245	520
	INDIA	55229	44735	81051	41013
	IRAN	26079	8290	39817	15110
	PAKISTAN	10530	5133	4818	1165
	TURKEY	1532	282		
	U.S.A.	227	673	250	813
	OTHER	92	213	63	202
	TOTAL	93837	59799	126244	58823
GARLIC	ARGENTINA	514	2626	1065	4793
	CHINA	11816	31619	12557	30051
	INDIA	268	217	1	6
	IRAN	4360	3147	4489	3749
	PAKISTAN	88	80		
	TAIWAN	162	713	50	155
	OTHER	3	21	87	254
	TOTAL	17211	38423	18349	39008
LEEKs	IRAN	6	3		
	NETHERLANDS	24	229	47	421
	INDIA			69	148
	OTHER	3	19	6	52
	TOTAL	33	251	122	621
CABBAGE/CAULIFLOWER	AUSTRALIA	86	971	113	1224
	BELGIUM	3	23		
	DENMARK	1	4		
	FRANCE	2	20	4	37
	IRAN	345	143	1508	707
	SRI LANKA	10	23		
	NETHERLANDS	88	688	61	550
	OTHER	4	18	6	57
	TOTAL	539	1890	1692	2575
	BRUSSELS SPROUTS	AUSTRALIA	2	29	7
NETHERLANDS		5	55	8	73
OTHER		9	10	1	7
TOTAL		16	94	16	151
OTHER CABBAGES	AUSTRALIA	3	18	10	39
	CHINA			20	42
	GERMANY			3	7
	INDIA	10	5		
	IRAN	6485	2684	7264	3145
	S/KOREA	1	12	2	12
	NETHERLANDS	34	286	46	396
	OTHER	29	17	4	19
	TOTAL	6536	3022	7349	3660

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(Weight in Metric Tons/Value in 000's Dirhams)

ITEM	COUNTRY	1991		1992	
		Weight	Value	Weight	Value
LETTUCE	TOTAL	449	3001	508	4069
CHICORY	TOTAL	51	268	27	299
CARROTS	AUSTRALIA	350	1091	485	1290
	BELGIUM	4	13	1	5
	IRAN	2051	855	2939	1200
	NETHERLANDS	8	71	15	121
	PAKISTAN	2	6	8	15
	U.S.A.	4423	11565	3236	9401
	OTHER	3	13	3	11
	TOTAL	6841	13614	6687	12043
BEETROOT/EDIBLE ROOTS	AUSTRALIA	5	59	8	72
	NETHERLANDS	9	129	20	259
	OTHER	5	23	5	31
	TOTAL	19	211	33	362
CUCUMBER/GHERKINS	INDIA	7	34	4	20
	LIBYA	3	14	19	228
	SRI LANKA	2	10	2	11
	NETHERLANDS	14	136	19	181
	OTHER				
	TOTAL	61	268	48	475
PEAS	TOTAL	566	1207	32	216
BEANS	DENMARK	20	32		
	EGYPT	743	2349	524	1705
	INDIA	23	114	7	32
	KENYA	16	157	29	231
	LEBANON	1	26	2	48
	SRI LANKA	2	13	4	24
	NETHERLANDS	6	80	13	146
	THAILAND	75	169	2	38
	U.S.A.	173	522	17	54
	OTHER	16	31	24	115
	TOTAL	1075	3495	622	2353
GLOBE ARTICHOKE	TOTAL	3	37	4	54
ASPARAGUS	AUSTRALIA	3	53	5	114
	NETHERLANDS	2	29		
	THAILAND	3	59	3	61
	U.S.A.	1	27	3	65
	OTHER	3	46	3	26
	TOTAL	12	214	14	266

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(Weight in Metric Tons/Value in 000's Dirhams)

ITEM	COUNTRY	1991		1992	
		Weight	Value	Weight	Value
AUBERGINES	IRAN	1488	555	3619	1523
	NETHERLANDS	2	28	3	44
	OTHER	4	37	5	33
	TOTAL	1494	620	3627	1600
CELERY	TOTAL	65	406	87	657
	TOTAL	0.7	22	25	204
CAPSICUM/PIMENTA	AUSTRALIA			1	17
	GERMANY			7	83
	SPAIN	5	73	11	139
	INDIA	6	37	6	28
	IRAN	2310	1097	4424	2072
	SRI LANKA	4	20	5	30
	NETHERLANDS	31	422	57	738
	PAKISTAN			11	32
	OTHER	2	13	5	42
	TOTAL	2358	1662	4527	3181
SPINACH	TOTAL	2	8	0.06	0.8
	VEGETABLES N.E.S.	AUSTRALIA	59	530	71
BANGLADESH		768	3098	796	3223
CHINA		156	820	25	117
CYPRUS		3	47	1	19
GERMANY				2	32
EGYPT		1504	5553	1845	6533
SPAIN				5	65
FRANCE		8	131	9	168
INDIA		3551	14942	4614	21157
IRAN		18441	8540	7687	6428
ITALY				22	64
JORDAN		716	2251	48	184
KENYA		4	22	9	52
LEBANON		28	439	51	389
SRI LANKA		147	679	186	826
NETHERLANDS		49	598	93	1123
PAKISTAN		1540	4199	1343	4019
THAILAND		20	275	26	368
U.S.A.		58	191	3	41
OTHER	23	144	20	116	
TOTAL	27075	42459	16856	45687	

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(Weight in Metric Tons/Value in 000's Dirhams)

ITEM	COUNTRY	1991		1992	
		Weight	Value	Weight	Value
SWEET CORN - FROZEN	U.S.A.	182	972	84	481
	OTHER	55	428	23	186
	TOTAL	237	1400	107	667
FROZEN VEGETABLES N.E.S.	BELGIUM	213	926	151	651
	CANADA	1	8	12	106
	U.S.A.	108	936	46	260
	OTHER	203	1089	65	330
	TOTAL	525	2969	274	1347
SWEET POTATOES	EGYPT	3	10	2	8
	LIBYA	78	357	93	365
	SRI LANKA	7	22	1	4
	OTHER	1	6	2	8
	TOTAL	89	395	98	385
COCONUTS	SRI LANKA	7826	8351	11034	16303
	MALAYSIA	515	1466	773	2414
	OTHER	28	37		
	TOTAL	8369	9854	11807	18717
CASHEW NUTS	CHINA	3	64	7	111
	INDIA	1233	24368	1389	22790
	SRI LANKA	620	13396	458	7332
	MALAYSIA			11	39
	OTHER	37	709	2	2
	TOTAL	1893	38537	1867	30274
ALMONDS	TOTAL	4626	39582	4738	48751
HAZELNUTS/FILBERTS	TOTAL	35	263	84	870
WALNUTS	TOTAL	993	6736	1334	6407
CHESTNUTS	TOTAL	28	418	31	595
PISTACHIOS	TOTAL	11587	126623	10222	124195
OTHER NUTS	TOTAL	1179	5076	926	4621
BANANAS	ECUADOR	2079	2749		
	INDIA	391	1665	409	1866
	SRI LANKA	1	9	2	15
	MALAYSIA	59	107	682	1089
	OTHER	2	4	3	10
	TOTAL	2532	4534	1096	2980

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(Weight in Metric Tons/Value in 000's Dirhams)

ITEM	COUNTRY	1991		1992	
		Weight	Value	Weight	Value
DATES	EGYPT	14	59	5	20
	INDIA	7	2	35	47
	IRAN	56635	53786	43066	39676
	KUWAIT			3	62
	SRI LANKA	14	35		
	PAKISTAN	54	88	34	87
	S/ARABIA	3	29	5	57
	TUNISIA	2298	2550	4845	3749
	OTHER	4	15	45	78
	TOTAL		59029	56564	48002
FIGS	U.K.	1	13	1	14
	IRAN.	144	446	77	178
	PAKISTAN	24	109	28	116
	OTHER	12	55	9	39
	TOTAL	181	623	115	347
PINEAPPLES	INDIA	35	123	201	831
	KENYA	90	557	104	624
	SRI LANKA	850	2633	778	2465
	OTHER	13	67	5	29
	TOTAL	988	3380	1088	3949
AVACADOS	AUSTRALIA	1	24	8	105
	CYPRUS	1	15	4	66
	KENYA	78	497	122	673
	SRI LANKA	3	19	2	11
	TOTAL	87	581	139	878
GUAVA/MANGO MANGOSTEEN	AUSTRALIA	41	568	44	604
	EGYPT	255	838	135	497
	INDONESIA			30	62
	INDIA	7176	24403	8962	24832
	KENYA	290	2083	1016	6442
	SRI LANKA	190	889	216	1108
	MALAYSIA	5	39	12	116
	PAKISTAN	10338	10193	11134	8984
	SUDAN	47	187	56	271
	THAILAND	23	309	2	33
	TANZANIA	4	25	24	156
	OTHER	3267	3591	2994	3226
	TOTAL	18637	39879	21636	43125
	ORANGES	EGYPT	3	10	1346
INDIA		46	149	107	297
IRAN		2003	1554	1378	765
LIBYA		15	50	24	100
PAKISTAN		293	160	2210	1125
OTHER		2142	3523	19	117
TOTAL		4502	5446	5084	3963

(Weight in Metric Tons/Value in 000's Dirhams)

ITEM	COUNTRY	1991		1992	
		Weight	Value	Weight	Value
MANDARINES	AUSTRALIA	48	443	49	467
	CYPRUS	1	18	1	19
	SPAIN	4	45	11	99
	INDIA	55	38	142	61
	IRAN	2185	1688	2570	1045
	NETHERLANDS	1	14	2	26
	PAKISTAN	19594	7208	17950	4124
	OTHER	480	694	81	24
	TOTAL	22368	10148	20644	5865
LEMON/LIMES	EGYPT	568	1967	579	1833
	GUATAMALA	10	49	24	122
	INDIA	3	17	138	776
	IRAN	596	344	829	621
	SRI LANKA	1	5	2	11
	PAKISTAN	66	39	106	35
	SOMALIA	26	36	84	286
	OTHER	398	623	230	168
	TOTAL	1668	3080	1532	3516
GRAPEFRUIT	INDIA	133	565		
	IRAN	219	158	25	16
	NETHERLANDS	1	19	3	32
	OTHER	22	150	3	27
	TOTAL	375	892	31	75
OTHER CITRUS FRUIT	TOTAL	2	33	22	81
GRAPES	AUSTRALIA	125	801	264	1642
	CYPRUS	16	123	1	16
	EGYPT	219	860	305	1218
	INDIA	4588	18381	5998	19834
	IRAN	147	358	87	237
	JORDAN	35	157	34	154
	U.S.A.	166	1171	239	1836
	OTHER	4	26	42	177
	TOTAL	5300	21877	6970	25114
MELONS	AUSTRALIA	111	995	233	2054
	EGYPT	14	57	13	47
	INDIA	4634	4112	6918	5266
	IRAN	103821	41522	100498	45237
	PAKISTAN	3202	1845	3731	1300
	OTHER	4	12	65	167
	TOTAL	111786	48543	111458	54071
PAPAYA	INDIA	31	137	71	342
	SRI LANKA	0.4	2	10	34
	MALAYSIA	87	740	126	1304
	OTHER	3.6	26	8	67
	TOTAL	122	905	215	1747

(Weight in Metric Tons/Value in 000's Dirhams)

ITEM	COUNTRY	1991		1992	
		Weight	Value	Weight	Value
APPLES	TOTAL	51792	23703	53961	29822
PEARS & QUINCES	TOTAL	796	2309	1517	3997
APRICOTS	TOTAL	326	1179	184	1193
CHERRIES	TOTAL	37	530	67	706
PLUMS & SLOES	TOTAL	73	723	177	1482
STRAWBERRIES	AUSTRALIA	21	504	41	538
	DENMARK	3	24	2	17
	KENYA	1	15	4	30
	NETHERLANDS	3	69	2	29
	U.S.A.	126	1952	142	2496
	OTHER	1	5	1	7
	TOTAL	155	2569	192	3117
MULBERRIES/ LOGANBERRIES	TOTAL	2	61	3	72
CRANEBERRIES/ BILBERRIES	TOTAL	0.9	19	0.8	17
OTHER FRESH FRUITS n.e.s.	TOTAL	15	22	20	29