

APPENDIX - STATISTICAL TABLES

TABLE 1: World area and population, 1974

	Area (million hectares)		Population (million)	Area per head of population (hectares)	
	Total	Arable		Total	Arable
<u>Developing countries^a</u>					
Africa	2,382	191	310	7.7	0.6
Asia	2,097	348	1,286	1.6	0.3
Other countries	2,151	141	320	6.7	0.4
Total	6,630	680	1,916	3.5	0.4
<u>Developed countries^a</u>					
North America	1,934	250	234	8.3	1.1
Western Europe ^b	385	97	363	1.1	0.3
Other countries ^b	957	66	153	6.3	0.4
Total	3,276	413	750	4.4	0.6
<u>Centrally planned countries</u>					
Asia	1,144	135	865	1.3	0.2
E. Europe and Soviet Union	2,342	279	360	6.5	0.8
Total	3,486	414	1,225	2.8	0.3
World total	13,392	1,507	3,891	3.4	0.4
Of which					
Total developed countries	5,618	692	1,110	5.1	0.6
Total developing countries	7,774	815	2,781	2.8	0.3

^a Market economies.

^b Israel, Japan and South Africa.

Source: FAO Production Year Book 1975.

TABLE 2: World production of basic foods
(million tonnes)

	Average 1966-1970	1973	1974	1975 ^p	1976 ^p
<u>WHEAT</u>					
Developing countries	58	71	72	80	95
Developed countries	119	133	139	143	154
Centrally planned countries	138	173	149	132	169
Total	315	377	360	355	418
<u>COARSE GRAINS</u>					
Developing countries	130	138	144	150	152
Developed countries	261	310	280	313	311
Centrally planned countries	177	228	230	186	241
Total	568	676	654	649	704
<u>RICE (milled)</u>					
Developing countries	69	119	110	125	120
Developed countries	10	15	15	17	15
Centrally planned countries	44	80	89	98	98
Total	123	214	214	240	233
<u>TOTAL CEREALS</u>					
Developing countries	257	328	326	355	367
Developed countries	390	458	434	473	480
Centrally planned countries	359	581	468	416	508
Total	1,006	1,267	1,228	1,244	1,355
<u>MEAT</u> ^a					
Developing countries	18	19	20	21	23
Developed countries	46	52	55	57	60
Centrally planned countries	32	37	39	41	39
Total	96	108	114	119	122
<u>FISH</u>					
Developing countries	24	28	23	22	23
Developed countries	25	20	28	27	28
Centrally planned countries	14	18	19	21	22
Total	63	66	70	70	73
<u>FATS AND OILS</u>					
Developing countries	13	15	16	18	19
Developed countries	17	19	21	18	21
Centrally planned countries	10	10	11	11	11
Total	40	44	48	47	51

^a Beef and veal, mutton and lamb, pigmeat and poultry meat. ^p Preliminary.
Sources: FAO: Commodity Reviews and Commonwealth Secretariat.

TABLE 3: World exports of grain

	1965	1970	1973	1974	1975 _p	1976 _p
<u>QUANTITY (million tonnes)</u>						
<u>WHEAT^a</u>						
World total	56	57	82	65	80	68
Of which Developing countries _b	8	3	4	2	2	3
<u>COARSE GRAINS</u>						
World total	41	49	74	75	76	89
Of which Developing countries _b	8	12	10	14	10	11
<u>RICE</u>						
World total	8	9	9	9	9	10
Of which Developing countries _b	5	4	3	3	3	4
<u>TOTAL GRAINS</u>						
World total	105	115	165	149	165	166
Of which Developing countries _b	21	19	17	19	15	19
<u>VALUE (US\$ million)</u>						
<u>WHEAT^a</u>						
World total	3,466	3,551	8,577	11,074	12,434	10,312
Of which Developing countries _b	459	170	428	390	387	483
<u>COARSE GRAINS</u>						
World total	2,342	2,784	6,667	9,522	10,189	11,100
Of which Developing countries _b	440	627	868	1,620	1,303	1,295
<u>RICE</u>						
World total	1,067	1,229	2,106	3,422	3,106	2,741
Of which Developing countries _b	641	448	581	1,104	945	1,102
<u>TOTAL GRAIN</u>						
World total	6,875	7,564	17,350	24,018	25,729	24,153
Of which Developing countries _b	1,540	1,245	1,877	3,114	2,635	2,880

_a Including flour in wheat equivalent. _b Market economies

_p Preliminary.

Source: FAO Trade Year Books and Commonwealth Secretariat.

TABLE 4: Imports of grain into developing regions ^a

(thousand tonnes)

	1965	1970	1971	1972	1973	1974	1975	1976
<u>Wheat and flour</u> ^b								
Africa	1,744	2,852	3,483	3,743	4,570	4,589	6,278	5,460
Latin America	5,121	5,672	6,282	6,987	8,724	8,579	7,199	9,087
Near East	4,427	4,941	7,842	4,839	5,335	7,786	8,351	7,027
Far East	10,746	8,902	7,779	6,985	11,207	11,511	14,575	13,047
Other developing countries	118	140	142	150	141	129	133	137
Total	22,156	22,507	25,528	22,704	29,977	32,594	36,536	34,758
<u>Rice</u> ^c								
Africa	736	698	869	794	973	980	607	828
Latin America	561	383	470	417	383	682	579	564
Near East	373	469	645	518	468	864	1,004	1,014
Far East	3,787	5,037	4,300	4,769	5,024	3,075	2,992	3,405
Other developing countries	57	77	88	94	108	86	106	104
Total	5,514	6,664	6,372	6,592	6,956	5,687	5,288	5,915
<u>Maize</u>								
Africa	291	391	621	465	464	794	942	740
Latin America	402	1,417	667	907	2,502	2,921	4,033	2,630
Near East	246	260	317	460	423	803	783	926
Far East	370	884	1,041	1,281	1,423	1,257	1,444	1,856
Other developing countries	-	-	-	-	-	1	1	1
Total	1,309	2,952	2,646	3,113	4,812	5,776	7,203	6,173
<u>Other grains</u> ^d								
Africa	261	263	315	326	539	641	549	407
Latin America	304	494	638	930	832	1,644	1,767	1,002
Near East	188	524	952	328	624	577	582	688
Far East	186	125	195	555	1,816	1,388	949	695
Other developing countries	1	1	1	1	1	2	-	3
Total	940	1,407	2,101	2,140	3,812	4,252	3,847	2,795
<u>All grains</u>								
Africa	3,032	4,204	5,288	5,328	6,546	7,004	8,376	7,435
Latin America	6,388	7,966	8,057	9,241	12,441	13,826	13,578	13,283
Near East	5,234	6,194	9,756	6,145	6,850	10,030	10,720	9,675
Far East	15,089	14,948	13,315	13,590	19,470	17,231	19,960	19,003
Other developing countries	176	218	231	245	250	218	240	245
Total	29,919	33,530	36,649	34,549	45,557	48,309	52,874	49,641

^a Market economies.^b In wheat equivalent.^c In milled terms.^d Barley, oats, rye, sorghum and millets

Source: FAO: Trade Year Books

TABLE 5: Value of imports of grain into developing regions^a
(million U.S. dollars)

	1965	1970	1971	1972	1973	1974	1975	1976
Wheat and flour								
Africa	140	224	274	288	540	867	1,135	1,043
Latin America	384	393	460	523	1,078	1,657	1,210	1,568
Near East	309	313	567	366	534	1,709	1,725	1,340
Far East	787	648	573	512	1,360	2,049	2,610	2,032
Other developing countries	9	11	11	14	18	27	26	28
Total	1,629	1,589	1,885	1,703	3,530	6,309	6,706	6,011
Rice								
Africa	96	95	102	101	233	429	236	280
Latin America	85	66	73	65	93	301	247	236
Near East	59	78	99	98	153	504	525	438
Far East	501	758	614	675	1,093	1,174	1,119	988
Other developing countries	10	15	16	17	24	35	40	36
Total	751	1,012	904	956	1,596	2,443	2,167	1,978
Maize								
Africa	21	29	54	34	45	128	151	110
Latin America	31	104	50	67	269	432	606	348
Near East	17	18	24	33	48	137	136	151
Far East	27	66	74	83	130	184	218	240
Other developing countries	-	-	-	-	1	-	-	-
Total	97	217	202	217	493	881	1,111	849
Other grains ^b								
Africa	19	21	26	28	59	92	82	65
Latin America	32	37	47	69	89	242	301	154
Near East	17	31	69	22	73	99	83	109
Far East	12	8	13	41	196	197	156	98
Other developing countries	-	1	-	-	-	-	2	1
Total	80	98	155	160	417	630	624	427
All grains								
Africa	277	369	456	451	877	1,516	1,604	1,498
Latin America	532	600	630	724	1,529	2,632	2,364	2,306
Near East	402	440	759	519	808	2,449	2,469	2,038
Far East	1,327	1,480	1,274	1,311	2,779	3,604	4,103	3,358
Other developing countries	19	27	27	31	43	61	68	65
Total	2,557	2,916	3,146	3,036	6,036	10,262	10,608	9,265

^a Market economies.

^b Barley, oats, rye, sorghum and millet.

Source: FAO: Trade Year Books.

TABLE 6: Estimated supplies and consumption of wheat
(million tonnes)

	Average 1961-62 to 1965-66	Average 1966-67 to 1970-71	Average 1971-72 to 1975-76	1974-75	1975-76	1976-77 ^p	Forecast 1985-86
Developing countries ^a							
Production	48.9	58.2	74.8	72.5	81.4	95.0	111.7
Exports	4.4	2.7	2.9	2.5	3.4	5.9	3.5
Imports	19.7	24.1	31.2	36.1	35.1	31.6	62.0
Apparent consumption	64.2	79.6	103.1	106.1	113.1	120.7	172.4
Stocks ^b	1.0	0.6	0.8	0.8	1.6	1.5	..
Developed countries ^c							
Production	103.7	118.4	132.5	138.7	142.7	153.5	165.3
Exports	44.4	44.2	58.6	60.4	60.6	49.3	82.5
Imports	16.7	17.3	17.6	17.2	14.6	12.7	18.0
Apparent consumption	76.0	91.5	91.4	95.5	96.7	116.9	98.8
Stocks ^d	45.6	51.0	33.1	28.8	36.8	57.5	..
Centrally-planned countries ^e							
Production	101.6	138.4	151.4	148.9	131.7	168.7	221.1
Exports	3.3	6.4	4.3	5.0	1.9	3.8	5.0
Imports	15.0	11.0	16.8	13.0	17.8	14.7	11.0
Apparent consumption	113.3	143.0	163.8	156.9	147.6	179.6	227.4
Stocks	..	..	..	..	..	..	..

^a Near East, Far East, Africa, Latin America. ^b Argentina. ^c Western Europe, Japan, United States, Canada, Australia, New Zealand, South Africa. ^d Australia, Canada, EEC (for 1961-62 to 1965-66, the original six only), United States; end of respective seasons. ^e Soviet Union, Eastern Europe, China. ^p Preliminary.

Sources: FAO: Commodity Review and Outlook 1972-73, 1975-76 and 1976-77 and IBRD: Price Prospects for Major Primary Commodities (1976).

TABLE 7: Estimated supplies and consumption of coarse grains ^a
(million tonnes)

	Average 191-62 to 1965-66	Average 1966-67 to 1970-71	Average 1971-72 to 1975-76	1974-75	1975-76	1976-77 ^p	Forecast 1985-86
Developing countries ^b							
Production	108.9	130.4	139.0	143.5	147.9	152.1	197.0
Exports	7.0	10.4	10.2	12.9	10.0	10.7	15.0
Imports	2.6	4.2	9.6	12.2	11.1	10.1	25.0
Apparent consumption	104.5	124.2	138.4	142.8	149.0	151.5	207.0
Stocks ^c	..	0.2	0.2	0.2	0.2	0.3	..
Developed countries ^d							
Production	219.1	260.8	306.6	279.7	312.9	310.9	398.0
Exports	25.3	31.6	55.4	54.8	61.1	57.5	64.0
Imports	28.8	37.1	44.5	50.1	40.9	48.9	42.0
Apparent consumption	222.6	266.2	245.6	275.0	292.7	302.3	377.0
Stocks ^e	..	48.2	33.7	22.5	23.6	38.5	..
Centrally-planned countries ^f							
Production	142.4	176.9	208.1	230.4	200.3	251.9	278.0
Exports	1.4	1.0	0.7	0.2	2.0	3.3	3.0
Imports	1.6	1.5	11.5	7.2	20.9	12.5	15.0
Apparent consumption	142.6	177.4	219.0	237.4	219.2	261.1	290.0
Stocks	..	..	..	..	..	..	..

^a Maize, barley, oats, rye, sorghum and millet. ^b Near East, Far East, Africa, Latin America. ^c Argentina. ^d Western Europe, Japan, United States, Canada, Australia, South Africa. ^e EEC (for 1961-62 to 1965-66, the original six only), Australia, Canada, United States, and from 1966-67, South Africa. ^f Soviet Union, Eastern Europe, China, North Korea, North Vietnam. ^p Preliminary.

Sources: FAO: Commodity Review and Outlook 1972-73, 1975-76 and 1976-77 and IBRD: Price Prospects for Major Primary Commodities (1976).

TABLE 8: Estimated supplies and consumption of milled rice
(million tonnes)

	Average 1961-62 to 1965-66	Average 1966-67 to 1970-71	Average 1971-72 to 1975-76	1974-75	1975-76	1976-77 ^p	Forecast 1985-86
Developing countries							
Production	93.2	102.8	116.4	114.4	125.1	124.4	161.9
Exports	4.6	3.4	3.1	2.6	2.5	4.4	3.0
Imports	5.0	5.1	6.0	6.0	5.4	5.8	11.5
Apparent consumption	93.6	106.5 ^b	119.2	117.8	128.0	127.2	170.4
Stocks	..	17.8 ^b	11.0	12.0	14.0	..	..
Developed countries							
Production	13.8	15.5	14.6	15.0	16.7	15.1	17.5
Exports	1.5	2.3	2.7	2.6	2.7	2.7	5.0
Imports	1.0	1.1	0.9	0.9	0.9	1.2	1.2
Apparent consumption	13.3	14.3 ^b	12.8	13.3	14.9	13.6	13.4
Stocks ^a	..	7.2 ^b	2.6	1.0	1.0	..	..
Centrally-planned countries							
Production	61.9	68.5	81.3	82.5	90.5	90.7	100.2
Exports	0.7	1.1	1.8	2.2	1.8	1.1	4.7
Imports	0.5	0.6	0.6	0.6	0.7	0.7	-
Apparent consumption	61.7	68.0	80.2	80.7	89.4	90.3	95.4
Stocks	..	..	..	..	..	..	..

^a United States, Japan and EEC.

^b 1970.

^p Preliminary

Sources: FAO: Commodity Review and Outlook 1972-73, 1975-76 and 1976-77 and IBRD: Price Prospects for Major Primary Commodities (1976).

TABLE 9: Estimated supplies and consumption of all grains^a
(million tonnes)

	Average 1961-62 to 1965-66	Average 1966-67 to 1970-71	Average 1971-72 to 1975-76	1974-75	1975-76 ^c	1976-77 ^p	Forecast 1985-86
Developing countries							
Production	251.0	293.1	330.2	330.4	354.4	371.5	470.6
Exports	16.0	16.5	16.2	18.0	15.9	21.0	21.5
Imports	27.3	33.4	26.8	34.3	51.6	47.5	100.5
Apparent consumption	262.3	310.3	360.8	366.7	390.1	399.4	549.8
Stocks	..	..	12.0	13.0	15.8	..	..
Developed countries							
Production	336.6	394.7	453.7	433.4	472.3	479.5	580.8
Exports	71.2	78.2	116.9	117.8	124.4	109.5	153.5
Imports	46.5	55.5	63.0	68.2	56.2	62.8	61.2
Apparent consumption	311.9	372.0	399.9	383.8	404.3	432.8	489.2
Stocks ^b	..	106.4	68.2	52.3	63.4	..	..
Centrally-planned countries							
Production	305.9	383.8	437.5	461.8	422.5	511.3	599.3
Exports	5.4	8.5	6.7	7.6	5.7	8.2	12.7
Imports	17.1	13.1	28.8	20.7	39.4	27.9	26.0
Apparent consumption	317.6	388.4	463.0	474.9	456.2	531.0	612.8
Stocks	..	..	..	..	..	..	..

^a Wheat, maize, barley, oats, rye, sorghum, millet and rice in milled equivalent.

^b Stocks end of season in Australia, Canada, United States and EEC; also in Japan for rice only.

^p Provisional.

Sources: Derived from FAO: Commodity Review and Outlook 1972-73, 1975-76 and 1976-77 and IBRD: Price Prospects for Major Primary Commodities (1976).

TABLE 10: - Consumption of grains
(kg per caput)

	Average 1965-70	1974-75	Projected 1985-86	1974-75 to 1985-86 per cent per year
<u>Wheat</u>				
Developing countries	48	58	68	1.5
Developed countries	114	120	114	-0.5
Centrally-planned countries	129	128	160	2.1
World	89	93	104	1.0
<u>Coarse Grains</u>				
Developing countries	71	73	82	1.1
Developed countries	339	349	434	2.0
Centrally-planned countries	156	191	204	0.6
World	166	166	182	0.8
<u>Rice</u>				
Developing countries	70	70	67	-0.4
Developed countries	18	17	15	-0.9
Centrally-planned countries	57	64	67	0.4
World	54	57	58	0.2
<u>Total Cereals</u>				
Developing countries	189	201	217	0.7
Developed countries	471	486	563	1.3
Centrally-planned countries	342	383	431	1.1
World	309	316	344	0.8

Sources: FAO: Commodity Reviews and IBRD: Price Prospects for Major Primary Commodities (1976).

TABLE 11: International prices of grains
(US dollars per tonne)

	Actual				Projected	
	Average 1970-72	1974	1975	1976	1980	1985
<u>Current prices</u>						
Wheat ^a	66.1	208.7	181.3	149.1	225.0	325.0
Rice ^b	232.2	438.7	382.5	315.5	484.0	679.0
Maize ^c	68.8	154.9	129.0	132.8	156.0	219.0
<u>Constant 1975 prices</u>						
Wheat	116.8	235.8	181.3	146.9		
Rice	406.9	495.7	382.5	310.6		
Maize	122.1	175.0	129.0	130.8		

^a Canadian No.1 Western Red Spring, in store Thunder Bay.

^b Thai milled rice, 5 per cent broken, f.o.b. Bangkok.

^c Up to March 1975 U.S. No.3 Yellow, thereafter optional No.3.

Source: World Bank: Commodity Trade and Price Trends (1977 edition) and (for 1980 and 1985 projections) IBRD: Price Prospects for Major Primary Commodities (1976).

Annex I - The Most Seriously Affected (MSA) Countries

The Most Seriously Affected (MSA) countries are:

Afghanistan, Bangladesh, Benin, Burma, Burundi, Cape Verde Islands, Cameroon, Central African Empire, Chad, the Comoros, Egypt, El Salvador, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Guyana, Guatemala, Haiti, Honduras, India, Ivory Coast, Dem. Kampuchea, Kenya, Lao, Lesotho, Madagascar, Mali, Mauritania, Mozambique, Nepal, Niger, Pakistan, Rwanda, Senegal, Sierra Leone, Somalia, Sri Lanka, Sudan, Tanzania, Uganda, Upper Volta, Western Samoa, Yemen Arab Republic and Yemen Democratic Republic.

Annex II - The Least Developed Countries (LDCs)

The Least Developed Countries (LDCs) are:

Afghanistan, Bangladesh, Benin, Botswana, Burundi, Cape Verde Islands, Central African Empire, Chad, The Comoros, Ethiopia, The Gambia, Guinea, Haiti, Lao, Lesotho, The Maldives, Mali, Malawi, Nepal, Niger, Rwanda, Somalia, Sudan, Tanzania, Uganda, Upper Volta, Western Samoa, Yemen Arab Republic and Yemen Democratic Republic.

Annex III - The Food Priority Countries (FPCs)

The Food Priority Countries (FPCs) are:

Afghanistan, Bangladesh, Benin, Burma, Cameroon, Cape Verde Islands, Central African Empire, Chad, Egypt, El Salvador, Ethiopia, Gambia, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, India, Indonesia, Dem. Kampuchea, Kenya, Lesotho, Lao, Madagascar, Malawi, Mali, Mauritania, Mozambique, Nepal, Niger, Pakistan, Philippines, Rwanda, Senegal, Sierra Leone, Somalia, Sri Lanka, Sudan, Tanzania, Uganda, Upper Volta, Yemen Arab Republic and Yemen Democratic Republic.