

TABLE A.6

الأراضي المروية ونسبتها من مجموع الأراضي الصالحة للزراعة
 灌溉地及其占可耕地的份额
 Irrigated land and its share in arable land
 Terres irriguées et leur part dans les terres arables
 Tierras de regadío y su proporción en las tierras arables

C O U N T R I E S	IRRIGATED LAND (1 000 ha)				SHARE IN ARABLE LAND (%)			
	1979-1981	1989-1991	1999-2001	2002	1979-1981	1989-1991	1999-2001	2002
	Afghanistan	2 505	2 517			31.67	31.82	
Albania	372	415	340	340	63.50	71.65	58.86	58.82
Algeria	258	395	560	560	3.76	5.51	7.30	7.31
American Samoa								
Angola	75	75	75	75	2.59	2.57	2.50	2.50
Antigua and Barbuda								
Argentina	1 560	1 560	1 561	1 561	5.38	5.40	4.65	4.63
Armenia			282	280			56.97	56.57
Australia	1 548	1 892	2 367	2 545	3.55	4.02	4.76	5.27
Austria	4	4	4	4	0.26	0.28	0.29	0.29
Azerbaijan			1 455	1 455			82.67	81.60
Bahamas	1	1	1	1	14.29	12.50	14.29	12.50
Bahrain	1	2	4	4	50.00	100.00	100.00	100.00
Bangladesh	1 568	2 900	4 198	4 597	17.63	32.03	51.79	57.33
Barbados	1	1	1	1	6.25	6.25	6.25	6.25
Belarus			131	131			2.18	2.34
Belgium								
Belize	1	2	3	3	2.99	4.43	4.66	4.29
Benin	5	6	12	12	0.33	0.37	0.50	0.47
Bhutan	27	39	40	40	26.37	34.62	28.24	27.59
Bolivia	137	123	131	132	7.03	5.87	4.46	4.55
Bosnia and Herzegovina			3	3			0.30	0.30
Botswana	2	2	1	1	0.50	0.48	0.27	0.27
Brazil	1 600	2 650	2 903	2 920	3.54	5.21	5.00	4.95
Brunei Darussalam	1	1	1	1	20.00	33.33	14.29	11.11
Bulgaria	1 189	1 251	624	592	30.89	32.44	17.72	17.65
Burkina Faso	10	19	25	25	0.36	0.55	0.62	0.57
Burundi	53	71	74	74	5.70	7.60	7.67	7.51
Cambodia	120	240	270	270	6.05	6.49	7.30	7.30
Cameroon	15	25	33	33	0.25	0.42	0.55	0.55
Canada	595	721	771	785	1.31	1.58	1.69	1.72
Cape Verde	2	3	3	3	5.26	7.38	7.14	7.14
Central African Rep.	0	0	1	2	0.01	0.01	0.07	0.10
Chad	13	17	20	20	0.40	0.51	0.56	0.56
Chile	1 255	1 600	1 900	1 900	32.85	56.09	95.96	95.86
China	45 304	47 234	54 324	54 937	46.60	38.23	39.33	38.52
Colombia	400	650	883	900	10.77	19.87	33.67	39.25
Comoros								
Congo	1	1	1	1	0.72	0.65	0.56	0.53
Congo, Democratic Rep. of	6	10	11	11	0.10	0.15	0.16	0.16
Costa Rica	61	77	108	108	21.55	29.62	48.00	48.00
Côte d'Ivoire	44	66	73	73	2.26	2.70	2.37	2.35
Croatia			3	5			0.23	0.34
Cuba	765	892	870	870	29.02	27.45	25.48	32.61

Continued

TABLE A.6 (cont.)

C O U N T R I E S	IRRIGATED LAND				SHARE IN ARABLE LAND			
	(1 000 ha)				(%)			
	1979-1981	1989-1991	1999-2001	2002	1979-1981	1989-1991	1999-2001	2002
Cyprus	30	36	40	40	29.13	34.07	43.80	55.56
former Czechoslovakia	137	244			2.71	4.96		
Czech Republic			24	24			0.78	0.78
Denmark	384	432	447	447	14.54	16.92	19.53	19.64
Dominica								
Dominican Republic	165	225	273	275	15.54	21.75	25.10	25.09
Ecuador	620	817	865	865	39.39	50.71	53.55	53.40
Egypt	2 453	2 621	3 310	3 400	100.00	100.00	100.00	100.00
El Salvador	36	40	45	45	6.61	7.25	6.99	6.82
Equatorial Guinea								
Eritrea			21	21			4.27	4.20
Estonia			4	4			0.41	0.65
Ethiopia			190	190			1.86	1.91
Ethiopia, former People's Dem. Rep. of	160	162			1.23	1.50		
Fiji	1	1	3	3	1.09	0.62	1.50	1.50
Finland	60	63	64	64	2.54	2.79	2.93	2.91
France	1 369	1 980	2 628	2 600	7.84	11.01	14.27	14.09
French Polynesia		1	1	1		50.00	33.33	33.33
Gabon	11	13	15	15	3.80	4.55	4.62	4.62
Gambia	1	1	2	2	0.61	0.55	0.86	0.80
Georgia			469	469			59.17	58.70
Germany	460	481	485	485	3.82	4.07	4.11	4.11
Ghana	7	8	11	11	0.37	0.31	0.28	0.26
Greece	950	1 200	1 441	1 431	32.56	41.59	52.57	52.67
Guatemala	87	117	130	130	6.88	9.00	9.56	9.56
Guinea	90	90	95	95	12.77	12.32	10.71	10.56
Guinea-Bissau	17	17	17	17	6.65	5.67	5.67	5.67
Guyana	124	133	150	150	25.83	27.78	31.25	31.25
Haiti	70	75	75	75	8.97	9.62	9.62	9.62
Honduras	71	74	79	80	4.80	5.05	6.60	7.49
Hungary	190	201	223	230	3.78	3.98	4.78	4.98
Iceland								
India	38 448	45 809	57 158	57 198	23.57	28.09	35.33	35.37
Indonesia	4 209	4 410	4 810	4 815	23.38	22.35	23.77	23.49
Iran, Islamic Rep. of	5 181	7 000	7 521	7 500	37.25	44.42	50.26	49.93
Iraq	1 743	3 200			33.21	60.38		
Ireland								
Israel	204	202	194	194	62.87	58.95	57.68	57.40
Italy	2 400	2 615	2 699	2 750	25.33	29.16	31.93	33.18
Jamaica	24	25	25	25	18.02	20.55	14.37	14.37
Japan	3 056	2 846	2 641	2 607	62.71	59.71	59.04	59.01
Jordan	37	63	75	75	12.39	21.58	31.12	25.42
Kazakhstan			2 350	2 350			10.85	10.91
Kenya	40	55	85	90	1.05	1.32	1.87	1.96
Korea, Dem. People's Rep. of	1 120	1 420	1 460	1 460	49.63	61.98	58.40	58.40
Korea, Rep. of	1 309	1 344	1 149	1 138	63.53	68.85	67.44	67.58
Kuwait	1	3	10	13	75.00	75.00	100.00	100.00
Kyrgyzstan			1 072	1 072			78.82	79.70
Lao People's Dem. Rep.	107	135	174	175	13.72	16.92	19.83	19.02

TABLE A.6 (cont.)

C O U N T R I E S	IRRIGATED LAND				SHARE IN ARABLE LAND			
	(1 000 ha)				(%)			
	1979-1981	1989-1991	1999-2001	2002	1979-1981	1989-1991	1999-2001	2002
Latvia			20	20			1.08	1.09
Lebanon	86	86	104	104	40.31	47.08	56.73	61.18
Lesotho	1	1	1	1	0.34	0.32	0.30	0.30
Liberia	2	3	3	3	0.54	0.67	0.79	0.79
Libyan Arab Jamahiriya	223	435	470	470	12.74	24.06	25.90	25.90
Lithuania			7	7			0.24	0.24
Luxembourg								
Macedonia, The Former Yugoslav Rep. of			55	55			9.65	9.72
Madagascar	646	1 000	1 090	1 090	25.42	36.67	37.37	36.95
Malawi	18	20	30	30	1.19	1.10	1.42	1.30
Malaysia	323	337	365	365	32.14	19.80	20.13	20.28
Mali	92	120	138	138	4.56	5.84	2.98	2.96
Malta	1	1	2	2	8.11	8.33	24.00	22.22
Mauritania	49	49	49	49	23.15	12.35	10.04	10.04
Mauritius	16	17	21	22	16.00	17.00	20.67	22.00
Mexico	4 980	5 600	6 300	6 320	21.67	23.33	25.40	25.48
Moldova, Rep. of			303	300			16.61	16.28
Mongolia	36	78	84	84	3.01	5.71	7.07	7.01
Morocco	1 208	1 258	1 318	1 345	15.95	14.58	15.17	16.02
Mozambique	65	103	107	107	2.25	3.00	2.71	2.55
Myanmar	1 039	1 009	1 912	1 996	10.84	10.56	19.40	20.24
Namibia	4	4	7	7	0.61	0.61	0.86	0.86
Nepal	521	964	1 135	1 135	22.77	42.18	37.21	35.47
Netherlands	480	554	565	565	60.94	63.05	62.11	61.68
New Caledonia	2	4	9	10	28.57	40.74	100.00	100.00
New Zealand	183	281	285	285	7.01	11.13	18.77	19.00
Nicaragua	79	85	93	94	7.24	6.56	4.91	4.88
Niger	23	66	66	66	0.66	1.84	1.47	1.47
Nigeria	200	220	233	233	0.72	0.74	0.82	0.77
Norway	74	97	127	127	8.93	10.99	14.38	14.58
Oman	38	57	62	62	100.00	100.00	100.00	100.00
Pakistan	14 753	16 860	17 953	17 800	73.85	82.17	84.12	82.99
Palestine, Occupied Territory	20	21	22	20	18.67	19.28	20.82	17.70
Panama	28	31	35	35	6.42	6.25	6.49	6.39
Papua New Guinea								
Paraguay	58	65	67	67	3.60	3.08	2.31	2.22
Peru	1 143	1 188	1 195	1 195	35.60	34.11	32.30	32.30
Philippines	1 218	1 547	1 550	1 550	23.36	28.25	27.43	27.19
Poland	105	100	100	100	0.72	0.70	0.71	0.72
Portugal	630	631	650	650	26.00	26.92	32.66	32.66
Qatar	3	6	13	13	90.91	64.29	72.22	72.22
Romania	2 301	3 124	3 082	3 077	23.40	33.08	32.89	32.74
Russian Federation			4 600	4 600			3.70	3.73
Rwanda	4	4	5	6	0.53	0.46	0.54	0.54
Saint Kitts and Nevis								
Saint Lucia	1	2	3	3	20.00	40.00	75.00	75.00
Saint Vincent and Grenadines	1	1	1	1	20.00	20.00	14.29	14.29
Samoa								
Sao Tome and Principe	10	10	10	10	100.00	100.00	100.00	100.00

TABLE A.6 (cont.)

C O U N T R I E S	IRRIGATED LAND				SHARE IN ARABLE LAND			
	(1 000 ha)				(%)			
	1979-1981	1989-1991	1999-2001	2002	1979-1981	1989-1991	1999-2001	2002
Saudi Arabia	567	1 583	1 620	1 620	29.98	46.71	45.06	45.00
Senegal	62	85	71	71	2.65	3.64	2.99	2.89
Serbia and Montenegro			23	29			0.68	0.85
Seychelles								
Sierra Leone	20	28	30	30	4.52	5.76	6.04	5.61
Singapore								
Slovakia			181	183			12.47	12.77
Slovenia			3	3			1.55	1.79
Solomon Islands								
Somalia	133	180			13.55	17.62		
South Africa	1 119	1 290	1 450	1 498	8.99	9.60	9.83	10.15
Spain	3 028	3 387	3 719	3 780	19.45	22.04	27.71	27.51
Sri Lanka	532	515	641	638	62.64	58.73	71.90	69.65
Sudan	1 800	1 946	1 950	1 950	14.56	14.97	11.98	12.01
Suriname	42	46	51	51	100.00	81.29	89.47	89.47
Swaziland	58	65	70	70	34.25	35.32	39.33	39.33
Sweden	70	114	115	115	2.35	4.03	4.23	4.29
Switzerland	25	25	25	25	6.48	6.39	6.05	6.11
Syrian Arab Rep.	548	717	1 221	1 333	10.45	14.85	26.40	29.02
Tajikistan			719	719			77.87	77.31
Tanzania, United Rep. of	117	144	162	170	4.02	4.10	4.14	4.25
Thailand	3 007	4 248	4 957	4 957	18.16	24.24	31.24	31.24
Togo	6	7	17	18	0.31	0.35	0.69	0.72
Tonga								
Trinidad and Tobago	3	4	4	4	4.76	5.41	5.33	5.33
Tunisia	232	328	380	381	7.13	11.29	13.35	13.75
Turkey	2 733	3 867	4 743	5 215	10.70	15.63	19.17	20.11
Turkmenistan			1 800	1 800			100.00	97.30
Uganda	6	9	9	9	0.15	0.18	0.18	0.18
Ukraine			2 393	2 262			7.34	6.95
former Union of Soviet Socialist Reps	17 410	20 800			7.69	9.26		
United Arab Emirates	54	64	76	76	100.00	100.00	100.00	100.00
United Kingdom	140	162	170	170	2.03	2.44	2.92	2.95
United States of America	20 582	20 800	22 433	22 500	10.90	11.20	12.74	12.78
Uruguay	77	125	181	181	5.54	9.92	13.96	13.92
Uzbekistan			4 281	4 281			95.59	95.47
Vanuatu								
Venezuela	367	482	575	575	12.63	16.98	22.16	23.57
Viet Nam	1 685	2 867	3 000	3 000	28.37	53.39	47.75	44.78
Yemen	291	354	497	500	21.29	23.98	32.69	32.51
Yugoslavia, former Socialist Fed. Rep. of	150	161			2.09	2.29		
Zambia	19	30	46	46	0.37	0.57	0.87	0.87
Zimbabwe	80	100	117	117	3.19	3.46	3.63	3.63
World	210 564	244 273	274 796	276 719	15.67	17.56	19.66	19.71