

TABLE A.8

عدد الجرارات والحصادات - الدرّاسات لكل ألف هكتار من الأراضي الصالحة للزراعة
 每千公顷可耕地的拖拉机和收割机-脱粒机的数量
 Number of tractors and harvesters-threshers per 1 000 ha of arable land
 Nombre de tracteurs et moissonneuses-batteuses par 1 000 ha de terres arables
 Número de tractores, cosechadoras y trilladoras por 1 000 ha de tierra arable

C O U N T R I E S	TRACTORS					HARVESTERS-THRESHERS				
	(Number per 1 000 ha)					(Number per 1 000 ha)				
	1979-1981	1989-1991	1999-2001	2002	2003	1979-1981	1989-1991	1999-2001	2002	2003
Afghanistan	0.1	0.1								
Albania	17.3	19.5	14.0	13.7	14.8	2.4	2.5	1.4	1.3	1.3
Algeria	6.8	12.5	12.5	12.9	12.9	0.6	1.3	1.1	1.1	1.1
American Samoa	5.8	5.5	5.5	5.5	5.5					
Angola	3.5	3.5	3.4	3.3	3.1					
Antigua and Barbuda	29.3	29.8	30.0	30.0	30.0					
Argentina	7.1	10.3	10.8	10.8	10.7	1.7	1.8	1.8	1.8	1.8
Armenia			26.8	29.4	28.4			2.9	2.9	2.8
Australia	7.5	6.7	6.3	6.5	6.6	1.3	1.2	1.1	1.2	1.2
Austria	208.4	237.9	237.1	237.2	237.2	20.6	18.7	9.7	9.7	9.7
Azerbaijan			17.3	16.9	16.9			2.3	2.2	2.2
Bahamas	11.9	14.1	16.9	15.0	15.0					
Bahrain	4.0	4.5	7.3	7.5	7.5					
Bangladesh	0.5	0.6	0.7	0.7	0.7					
Barbados	30.6	36.2	36.6	36.6	36.6					
Belarus			12.1	11.1	10.6			2.8	2.5	2.4
Belgium			112.6	115.4	114.7			7.7	7.9	7.9
Belize	17.8	20.6	17.9	16.4	16.4	0.7	0.8	0.7	0.7	0.7
Benin	0.1	0.1	0.1	0.1	0.1					
Bhutan		0.4	0.9	1.1	1.1					
Bolivia	2.1	2.5	2.0	2.0	2.0	0.1	0.1	0.0	0.0	0.0
Bosnia and Herzegovina			29.4	29.1	28.9			1.3	1.3	1.2
Botswana	5.4	13.6	15.9	15.9	15.9	0.2	0.2	0.3	0.3	0.3
Brazil	11.8	14.2	13.9	13.7	13.7	0.8	0.9	0.9	0.9	0.9
Brunei Darussalam	23.0	24.0	8.0	6.0	6.0	2.0	3.3	1.1	0.8	0.8
Bulgaria	16.1	13.5	10.2	9.6	9.5	2.6	2.1	2.7	2.7	2.7
Burkina Faso	0.0	0.2	0.5	0.4	0.4					
Burundi	0.1	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Cambodia	0.6	0.3	0.6	0.7	0.7	0.0	0.0	0.0	0.0	0.0
Cameroon	0.1	0.1	0.1	0.1	0.1					
Canada	14.7	16.5	15.9	16.0	16.0	3.6	3.4	2.6	2.5	2.5
Cape Verde	0.4	0.4	0.4	0.3	0.3					
Central African Republic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chad	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chile	9.0	12.8	27.3	27.2	27.2	2.1	3.0	4.5	4.5	4.5
China	7.6	6.7	6.4	6.5	7.0	0.3	0.3	1.7	2.2	2.5
Colombia	7.7	9.8	8.0	9.2	9.2	0.6	0.8	1.1	1.3	1.3
Comoros			0.1	0.1	0.1					
Congo	1.4	1.4	1.4	1.4	1.4	0.1	0.1	0.2	0.2	0.2
Congo, Democratic Republic of	0.3	0.4	0.4	0.4	0.4					
Costa Rica	21.0	24.8	31.1	31.1	31.1	3.6	4.5	5.3	5.3	5.3
Côte d'Ivoire	1.6	1.5	1.2	1.2	1.2	0.0	0.0	0.0	0.0	0.0
Croatia			1.6	2.9	2.9			0.5	0.7	0.7
Cuba	25.9	25.6	23.6	25.5	25.5	2.2	2.4	2.2	2.4	2.4

Continued

TABLE A.8 (cont.)

C O U N T R I E S	TRACTORS					HARVESTERS-THRESHERS				
	(Number per 1 000 ha)					(Number per 1 000 ha)				
	1979-1981	1989-1991	1999-2001	2002	2003	1979-1981	1989-1991	1999-2001	2002	2003
Cyprus	104.9	137.2	173.1	171.5	171.5	3.9	5.5	6.7	6.7	6.7
former Czechoslovakia	27.0	27.8				3.5	4.3			
Czech Republic			29.3	30.8	29.9			4.2	4.2	3.9
Denmark	70.8	63.9	54.7	54.0	54.3	14.7	13.0	10.1	10.2	10.3
Dominica	12.7	19.3	19.3	18.0	18.0					
Dominican Republic	2.0	2.2	1.7	1.7	1.7					
Ecuador	4.0	6.5	9.0	9.1	9.1	0.4	0.5	0.5	0.5	0.5
Egypt	15.8	25.0	30.3	30.7	30.7	0.9	1.0	0.8	0.8	0.8
El Salvador	6.0	6.2	5.3	5.2	5.2	0.6	0.7	0.7	0.6	0.6
Equatorial Guinea	0.8	0.8	1.2	1.3	1.3					
Eritrea			0.9	0.8	0.8			0.2	0.2	0.2
Estonia			66.0	85.5	99.2			7.9	10.9	12.3
Ethiopia			0.3	0.3	0.3			0.0	0.0	0.0
Ethiopia, former People's Democratic Republic of	0.3	0.4				0.0	0.0			
Fiji	46.2	42.0	30.4	29.3	28.2					
Finland	89.3	105.8	89.0	88.2	87.8	19.0	19.2	17.4	17.3	17.2
France	83.6	79.9	68.7	68.5	68.5	8.3	6.9	5.2	4.9	4.9
French Polynesia	70.0	97.5	96.3	96.7	96.7					
Gabon	4.3	5.0	4.6	4.6	4.6					
Gambia	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Georgia			22.1	27.4	27.3			1.3	1.0	1.0
Germany	134.0	131.4	83.8	80.1	79.8	15.1	12.7	11.4	11.4	11.4
Ghana	1.9	1.5	0.9	0.9	0.9	0.1	0.1	0.0	0.0	0.0
Greece	48.5	75.2	92.2	93.7	94.5	2.1	2.3	1.9	1.9	1.9
Guatemala	3.2	3.2	3.1	3.0	3.0	2.1	2.3	2.2	2.1	2.1
Guinea	0.2	0.5	0.6	0.5	0.5	0.0	0.0	0.0	0.0	0.0
Guinea-Bissau	0.1	0.1	0.1	0.1	0.1					
Guyana	7.2	7.5	7.6	7.6	7.6	0.9	0.9	0.9	0.9	0.9
Haiti	0.2	0.3	0.2	0.2	0.2					
Honduras	2.2	3.1	4.3	5.0	5.0					
Hungary	11.1	12.6	22.7	24.6	24.6	2.8	2.1	2.4	2.6	2.6
Iceland						0.8	0.4	3.0	4.1	4.4
India	2.4	6.1	12.1	13.6	15.7	0.0	0.0	0.0	0.0	0.0
Indonesia	0.5	1.5	4.7	4.6	4.5	0.8	7.2	16.3	16.1	15.7
Iran, Islamic Republic of	5.6	13.5	15.6	17.1	16.0	0.2	0.3	0.4	0.4	0.3
Iraq	4.4	7.2				0.6	0.5			
Ireland	128.8	162.3	149.2	138.3	131.1	4.8	4.6	5.1	6.7	6.3
Israel	80.9	79.4	72.7	71.8	71.6	1.0	0.8	0.7	0.7	0.7
Italy	111.7	159.3	194.4	200.3	211.1	3.6	5.2	4.6	4.6	4.7
Jamaica	20.8	25.2	17.7	17.7	17.7					
Japan	272.3	430.6	460.1	459.0	461.2	174.3	254.7	238.7	235.9	237.0
Jordan	15.3	21.2	23.4	19.6	19.6	0.2	0.2	0.3	0.3	0.3
Kazakhstan			2.4	2.2	2.2			1.0	0.9	0.9
Kenya	1.7	2.4	2.7	2.8	2.8	0.1	0.2	0.2	0.2	0.2
Korea, Dem. People's Rep. of	19.6	29.9	24.9	23.8	23.8					
Korea, Republic of	1.4	21.4	111.4	124.1	128.5	0.6	22.3	50.7	52.6	52.8
Kuwait	19.5	22.2	8.9	6.6	7.0					
Kyrgyzstan			18.6	16.8	16.7			2.0	2.1	2.0
Lao People's Democratic Rep.	0.7	1.1	1.2	1.2	1.1					

TABLE A.8 (cont.)

C O U N T R I E S	TRACTORS					HARVESTERS-THRESHERS				
	(Number per 1 000 ha)					(Number per 1 000 ha)				
	1979-1981	1989-1991	1999-2001	2002	2003	1979-1981	1989-1991	1999-2001	2002	2003
Latvia			30.0	30.8	30.4			3.3	3.2	3.3
Lebanon	14.1	17.5	45.2	48.8	48.8	0.4	0.5	0.7	0.8	0.8
Lesotho	4.7	5.8	6.1	6.1	6.1	0.1	0.1	0.0	0.0	0.0
Liberia	0.8	0.8	0.9	0.9	0.9					
Libyan Arab Jamahiriya	13.4	17.9	21.8	21.9	21.9	1.5	1.9	1.9	1.9	1.9
Lithuania			34.7	34.9	35.0			2.8	3.7	4.6
Luxembourg								11.7	10.9	10.4
Macedonia, The former Yugoslav Republic of			94.7	95.4	95.4			2.9	3.0	3.0
Madagascar	1.0	1.1	1.2	1.2	1.2	0.0	0.1	0.1	0.1	0.1
Malawi	0.8	0.8	0.7	0.6	0.6					
Malaysia	7.7	15.3	23.9	24.1	24.1					
Mali	0.5	1.0	0.6	0.6	0.6	0.1	0.2	0.1	0.1	0.1
Malta	34.5	37.3	62.0	55.6	50.0	0.9	1.0	3.3	3.1	2.8
Mauritania	1.3	0.8	0.8	0.8	0.8	0.0	0.0	0.1	0.1	0.1
Mauritius	3.3	3.6	3.7	3.7	3.7					
Mexico	5.4	12.4	13.1	13.1	13.1	0.7	0.8	0.9	0.9	0.9
Moldova, Republic of			22.8	22.2	22.2			3.2	3.3	3.3
Mongolia	8.2	7.9	4.2	4.2	4.2	2.0	1.7	1.0	1.0	1.0
Morocco	3.4	4.5	5.3	5.8	5.8	0.5	0.5	0.4	0.4	0.4
Mozambique	2.0	1.7	1.5	1.4	1.3					
Myanmar	0.9	1.3	1.1	0.9	1.1	0.2	0.4	1.8	2.1	1.9
Namibia	3.9	4.6	3.9	3.9	3.9					
Nepal	1.0	2.2	2.4	2.4	2.4					
Netherlands	223.8	207.3	164.3	163.2	163.9	7.6	6.4	6.2	6.1	6.1
New Caledonia	141.2	158.7	329.1	388.2	324.2	0.7	1.1	4.2	5.2	4.3
New Zealand	35.1	30.1	50.1	50.7	50.7	1.6	1.2	2.0	2.1	2.1
Nicaragua	2.0	2.0	1.5	1.5	1.5					
Niger	0.0	0.0	0.0	0.0	0.0					
Nigeria	0.3	0.8	1.1	1.0	1.0					
Norway	160.3	174.1	151.1	149.3	148.9	20.0	18.7	15.4	15.4	15.3
Occupied Palestinian Territory	26.7	43.4	69.2	67.2	95.9	0.1	0.1	0.3	0.4	0.6
Oman	4.3	4.1	4.8	4.9	5.2	0.5	1.1	1.2	1.2	1.2
Pakistan	5.0	12.7	15.0	14.8	16.5	0.0	0.1	0.1	0.1	0.1
Panama	12.2	10.3	14.4	14.8	14.8	3.2	2.2	3.8	4.0	4.0
Papua New Guinea	8.2	6.0	5.6	5.3	5.2	2.2	2.5	2.3	2.1	2.1
Paraguay	4.5	7.2	5.7	5.5	5.4					
Peru	3.7	3.7	3.6	3.6	3.6					
Philippines	2.0	1.9	2.0	2.0	2.0	0.1	0.1	0.1	0.1	0.1
Poland	42.5	81.5	93.3	104.9	108.9	2.7	5.6	8.2	9.5	9.9
Portugal	35.1	56.3	92.3	103.0	106.3	1.9	2.7	1.9	2.1	2.1
Qatar	15.3	8.7	4.5	4.6	4.6	0.3	0.2	0.3	0.3	0.3
Romania	15.0	14.7	17.4	18.0	18.0	4.5	4.7	3.2	2.8	2.8
Russian Federation			6.0	5.2	4.8			1.6	1.4	1.3
Rwanda	0.1	0.1	0.1	0.1	0.0					
Saint Kitts and Nevis	19.4	13.1	22.1	22.1	22.1					
Saint Lucia	16.0	23.7	36.5	36.5	36.5					
Saint Vincent and Grenadines	14.9	15.6	11.4	11.4	11.4					
Samoa	0.6	1.4	1.4	1.6	1.6					
Sao Tome and Principe	123.0	62.0	20.8	17.9	15.6					

TABLE A.8 (cont.)

C O U N T R I E S	TRACTORS					HARVESTERS-THRESHERS				
	(Number per 1 000 ha)					(Number per 1 000 ha)				
	1979-1981	1989-1991	1999-2001	2002	2003	1979-1981	1989-1991	1999-2001	2002	2003
Saudi Arabia	1.0	1.9	2.7	2.8	2.8	0.3	0.4	0.7	0.7	0.8
Senegal	0.2	0.2	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1
Serbia and Montenegro			116.5	95.3	95.6			1.0	0.9	0.7
Seychelles	35.0	40.0	40.0	40.0	40.0					
Sierra Leone	0.6	0.6	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0
Singapore	22.0	62.0	65.0	65.0	65.0					
Slovakia			16.2	15.4	15.8			2.9	2.7	2.6
Slovenia								18.4	27.9	27.1
Solomon Islands	0.5	0.5	0.5	0.5	0.5					
Somalia	1.7	2.1								
South Africa	14.0	10.8	4.9	4.6	4.4	2.4	1.2	0.8	0.7	0.7
Spain	33.5	48.1	67.2	68.9	68.7	2.8	3.2	3.8	3.7	3.7
Sri Lanka	14.1	7.5	9.9	11.5	11.5	0.0	0.0	0.0	0.0	0.0
Sudan	0.8	0.7	0.7	0.7	0.7	0.1	0.1	0.1	0.1	0.1
Suriname	27.6	22.6	23.3	23.3	22.9	4.9	4.6	4.8	4.8	4.7
Swaziland	17.2	23.2	21.9	22.2	22.2					
Sweden	62.3	60.4	61.6	61.6	61.8	16.9	14.9	14.1	14.9	15.0
Switzerland	242.8	287.4	265.2	265.1	263.6	13.6	10.3	8.9	8.8	8.7
Syrian Arab Republic	5.4	12.9	21.2	22.6	23.2	0.5	0.6	1.0	1.0	1.0
Tajikistan			26.3	21.5	23.8			1.3	1.2	1.2
Tanzania, United Republic of	3.4	1.9	1.9	1.9	1.9					
Thailand	1.1	3.3	13.9	13.9	15.6	1.1	2.4	4.4	4.4	4.9
Togo	0.0	0.0	0.0	0.0	0.0					
Tonga	7.2	8.1	9.9	10.0	10.0					
Trinidad and Tobago	33.7	35.5	36.0	36.0	36.0					
Tunisia	7.9	8.6	12.3	12.7	12.6	0.8	1.0	1.0	1.0	1.0
Turkey	16.9	27.8	39.1	40.4	42.7	0.5	0.5	0.5	0.5	0.5
Turkmenistan			27.8	27.0	22.7			8.3	8.1	6.8
Uganda	0.6	0.9	0.9	0.9	0.9	0.0	0.0	0.0	0.0	0.0
Ukraine			11.0	12.4	12.0			2.1	2.0	1.9
former Union of Soviet Socialist Republics	11.5	11.7				3.2	3.0			
United Arab Emirates	10.0	5.5	5.9	5.1	5.9	0.2	0.2	0.3	0.3	0.3
United Kingdom	74.4	76.2	86.0	86.4	88.3	8.3	7.4	8.1	8.1	8.3
United States of America	25.3	24.8	26.6	27.4	27.4	3.6	3.6	3.8	3.8	3.8
Uruguay	23.6	26.2	24.1	24.1	24.1	3.3	3.0	2.2	2.2	2.2
Uzbekistan			38.0	37.9	36.2			1.6	1.6	1.5
Vanuatu	3.1	3.7	3.8	3.8	3.8					
Venezuela, Bolivarian Republic of	13.1	16.9	18.9	18.9	18.8	1.1	2.0	2.2	2.2	2.2
Viet Nam	3.8	5.1	25.0	24.7	24.4					
Yemen	3.3	4.0	4.1	4.2	4.2	0.0	0.0	0.0	0.0	0.0
Yugoslavia, former Socialist Federal Republic of	61.6	142.4				1.3	1.5			
Zambia	0.9	1.1	1.1	1.1	1.1	0.1	0.1	0.1	0.1	0.1
Zimbabwe	6.6	6.0	7.5	7.5	7.5	0.3	0.3	0.2	0.2	0.2
World	16.2	18.8	19.2	19.4	19.7	2.6	2.9	3.0	3.0	3.0