WORLD DRAINED AREA – REGIONWISE

Sl. No.	Country	Arable land and permanent crops (million ha)	Total drained area (million ha)	% drained area	Reference year
AFRICA					
1	Algeria	8.42	0.06	0.71	1999[2]
2	Egypt*	3.54	3.02	85.31	1998[2]
3	**Ethiopia**	14.51	0.03	0.21	1987[2]
4	Kenya	5.8	0.03	0.52	2003[2]
5	Libya	2.05	0.01	0.49	2000[2]
6	Madagascar	3.55	0.11	3.10	2000[2]
7	Malawi	7.7	Na		2002[1]
8	**Morocco**	8.98	0.65	7.24	2004[2]
9	Rwanda	1.57	0.09	5.73	2000[2]
10	**South Africa**	18.00	0.6	0.41	2011[1]
11	Sudan	20.91	0.56	2.68	2000[2]
12	Tunisia	5.04	0.2	3.97	2000[2]
13	Zimbabwe	11.00	0.1		2011[1]
	Sub-Total	111.07	5.46	**5.17**	
AMERICAS					
14	Argentina	33.0	0.13	0.40	2002[2]
15	Bolivia	3.82	0.02	0.52	2000[2]
16	**Brazil**	66.9	1.08	1.61	2006[1]
17	**Canada**	67.5	9.46	14.01	2002[2]
18	**Chile**	0.78	0.035	4.49	2006[1]
19	Colombia	3.46	0.23	6.65	1989[2]
20	Costa Rica	0.5	0.04	8.00	1999[2]
21	Cuba	3.97	0.33	8.31	1997[2]
22	Dominican Rep.	1.30	0.03	2.31	2000[2]
23	Ecuador	2.50	0.05	2.0	1998[2]
24	El Salvador	0.92	0.01	1.09	1997[2]
25	**Guyana**	0.45	0.15	33.33	1991[2]

Sl. No.	Country	Arable land and permanent crops (million ha)	Total drained area (million ha)	% drained area	Reference year
26	Honduras	1.43	0.06	4.20	1991[2]
27	**Mexico**	27.50	5.2	18.91	1997[2]
28	Paraguay	4.3	0.01	0.23	2000[2]
29	Peru	4.44	0.08	1.80	2000[2]
30	Puerto Rico	0.1	0.02	20.00	2000[2]
31	Surinam	0.06	0.05	83.33	1998[2]
32	**USA**	173.2	47.5	27.42	1987[2]
33	Venezuela	3.35	0.31	9.25	2002[2]
	Sub-Total	399.48	**64.80**	**16.22**	
ASIA					
34	**Afghanistan**	7.91	0.01	0.13	2000[2]
35	**Australia**	44.37	2.17	4.89	2002[2]
36	Azerbaijan	2.09	0.6	28.71	1995[2]
37	**Bangladesh**	8.70	1.5	17.24	1993[2]
38	**China**	130.03	21.14	16.26	2008[1]
39	**Chinese Taipei**	0.83	0.12	14.46	2009[1]
40	**Fiji Island**	0.25	0.01	4.00	2000[2]
41	Georgia	0.58	0.16	27.59	1996[2]
42	**India**	169.32	5.8	3.43	1991[2]
43	**Indonesia**	37.10	3.35	9.03	1990[2]
44	**Iran**	18.55	0.19	1.02	2009[1]
45	**Iraq**	5.45	1.54	28.26	2002[2]
46	**Israel**	0.38	0.1	26.32	1987[2]
47	**Japan**	4.59	3.52	76.69	2010[1]
48	**Jordan**	0.15	0.01	6.67	2008[3]
49	**Kazakhstan**	22.8	0.43	1.89	1993[2]
50	**Korea Rep.**	1.82	1.15	63.19	2007[1]
51	**Kyrgyzstan**	1.35	0.15	11.11	1990[2]
52	Lebanon	0.29	0.01	3.45	2001[2]
53	**Malaysia**	9.5	6.0	63.16	2009[1]

Sl. No.	Country	Arable land and permanent crops (million ha)	Total drained area (million ha)	% drained area	Reference year
54	Mongolia	0.85	1.5	176.47	2000[2]
55	**Myanmar**	11.70	0.19	1.62	1994[2]
56	**Nepal**	2.47	0.09	3.64	2000[2]
57	**Pakistan**	23.80	7.54	31.70	2009[1]
58	**Philippines**	9.16	2.72	29.69	2008[1]
59	**Saudi Arabia**	3.68	0.04	1.09	1992[2]
60	**Sri Lanka**	2.20	0.03	1.36	1967[2]
61	**Syria**	5.68	0.27	4.75	1993[2]
62	Tajikistan	0.87	0.33	37.93	1994[2]
63	**Thailand**	18.85	0.16	0.85	1997[2]
64	**Turkey**	26.01	3.04	11.69	2009[1]
65	Turkmenistan	1.92	1.02	53.13	1995[2]
66	**Uzbekistan**	4.62	2.84	61.47	1994[2]
67	Viet Nam	9.42	1.0	10.62	1994[2]
68	Yemen	1.61	1.5	93.17	2000[2]
	Sub-Total	**588.90**	**70.23**	**11.93**	
EUROPE					
69	Albania	0.7	0.28	40.00	1999[2]
70	**Austria**	1.44	0.2	13.89	1997[2]
71	Belarus	5.64	3.0	53.19	1993[2]
72	Belgium	0.87	0.07	8.05	1996[2]
73	Bulgaria	3.25	0.08	2.46	2000[2]
74	**Croatia**	0.95	0.76	80.00	1990[2]
75	**Cyprus**	0.11	0.02	18.18	2000[2]
76	**Czech Rep.**	3.26	1.07	32.82	2011[1]
77	Denmark	2.35	1.77	50.00	2012[1]
78	**Estonia**	1.32	1.32	100.00	2010[1]
79	**Finland**	2.26	1.36	60.00	2012[1]
80	**France**	19.33	3.00	15.52	2011[1]
81	**Germany**	12.13	4.9	40.40	1993[2]

Sl. No.	Country	Arable land and permanent crops (million ha)	Total drained area (million ha)	% drained area	Reference year
82	**Greece**	3.23	0.52	16.10	2002[2]
83	**Hungary**	4.8	2.3	47.92	2003[1]
84	**Ireland**[4]	1.06	0.254	23.96	2010[1]
85	**Italy**	13.2	5.3	40.15	2005[1]
86	Latvia	1.18	1.58	133.90	1995[2]
87	**Lithuania**[5]	2.68	2.58	96.27	2011[1]
88	**Netherlands**[6]	1.09	3.0	275.23	2010[1]
89	Norwegian	1.02	0.61	60	2012[1]
90	Poland	12.97	4.21	32.46	1999[2]
91	**Portugal**	1.64	0.04	2.44	2002[2]
92	**Romania**	9.85	1.83	18.58	2008[1]
93	**Russia**	192.6	4.78	2.48	2007[1]
94	Serbia & Montenegro	3.72	0.4	10.75	2000[2]
95	Slovak Republic	1.41	0.6	42.55	1997[2]
96	**Slovenia**	0.2	0.08	40.00	2007[1]
97	**Spain**	26.30	0.3	1.14	1994[2]
98	Sweden	2.63	1.42	54.00	2012[1]
99	**Switzerland**	0.43	0.16	37.21	2002[2]
100	**UK**	6.05	4.65	76.86	1996[2]
101	**Ukraine**	33.5	2.8	8.36	2009[1]
	Sub-Total	373.17	55.244	**14.81**	

SUMMARY				
Sl. No.	**Region**	**Arable land and permanent crops (million ha)**	**Total drained area (million ha)**	**% drained area**
1	Africa	111.07	5.46	5.17
2	Americas	399.48	64.80	16.22
3	Asia	588.90	70.23	11.93
4	Europe	373.17	55.244	14.81
	Total (98 countries)	1472.62	195.729	13.41
	World	**1526.76**	**202.9**	**13.29**
*Countries shown in bold are active members of ICID				

Notes:

1 ICID data (both for arable land and permanent crop (APC) and for drained areas)

2 Cemagref data (for drained area)

3 FAO data, 2008 (the APC area of other countries is used from http://faostat.fao.org/site/377/DesktopDefault.aspx?PageID=377#ancor>)

4 The total drained area in Ireland is 0.254 million ha, the total utilised agricultural area is 4.02 million ha. Apart from a very small area of Ireland that is irrigated on a commercial basis for crop production there are no major irrigation schemes in Ireland. Suggested figure for irrigated area in Ireland is 10,000 hectares. Source: Dr. Oliver Nicholson, Chairman, Irish National Committee on Irrigation and Drainage (IRCID), 28 June 2010

5 Statistics referred as "arable land" in Lithuanian registry as per 01.01.2010. The drained area slightly decreased as some of the area excluded from registry since that area has been completely depreciated and drainage no more functioning. Source: Prof.dr. Antanas Maziliauskas, President of Lithuanian National Committee (LICID), 26 June 2010.

6 The fact that the drained area is more than the APC area is a matter of definition. In the Netherlands' case the drained area includes areas with other functions such as drainage of meadows and urban areas. Source: Dr. Pol (A.L.) Hakstege, Secretary/ Treasurer, Netherlands National Committee (NETHCID), 2 July 2010.