



COMMITTEE ON ENVIRONMENTAL PROTECTION TO
THE GOVERNMENT OF THE REPUBLIC OF TAJIKISTAN

Water resources Tajikistan

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Surface water resources drinking water quality at the river basin

<i>Name of the pool</i>	<i>Mean annual runoff</i>		<i>Including drinking water quality</i>	
	km ³	%	km ³	%
r. Panj (including the Kyzylsu basin)	33.369	41.6	33.669	51.4
r. Kafarnigan	5,191	6.5	5,191	8.0
r. Surkhandarya	1,015	1.3	1,015	1.6
r. Vakhsh	18,90	23.6	18,90	29.1
r. Zarafshan	5,139	6.4	5,139	7.9
r. Syrdarya	15.978	19.9	15.978	1.0
river Isfara	0.46	0.6	0.46	0.7
Pool Katasayskogo reservoirs and small rivers of the Turkestan Range	0,147	0.2	0,147	0.2



Major rivers flowing through the territory of the republic

<i>The name of the river</i>	<i>The length of the watercourse (km)</i>
Amu - Panj	921
Zarafshan	781
Bartang - Murghab Oksu	558
Vakhsh	524
Kafarnigan	387
Gund	313
Kyzylsu (Alai)	262
Kyzylsu (South)	262
Obihingou	196
Yakhsu	150
Syrdarya	2137¹

1 on the territory of the Republic flows 195 km.



The largest lake

Lake Name	<i>Mirror area, km³</i>	Title lakes	<i>Mirror area, km³</i>
Astrakhan	380.0	Chakankul	9.2
Sarez	86.5	Turumtakul	8.9
Zorkul	38.9	Sasykkul	8.92
Jashilkul	35.6	Rangkul	7.78
Shorkul	16.29	Iskanderkul	3.4



Largest reservoirs

<i>Reservoir Names</i>	<i>Mirror area, km²</i>	<i>Volume mln. M³</i>
Kairakkum	520.0	3410
Nurek	106.0	10500
Muminabad	3.4	30
Selburskoe	2.3	20



Major glaciers

	<i>The area, km²</i>	<i>The volume of the glacier, m³</i>	<i>River Basin</i>
Mabuza	156.0	93.6	r. Mux
Garmo	114.6	-	r. Obihingou
Witkowski	50.2	6.88	r. Mux
USSR Academy of Sciences	48.1	5.24	r. Mux
Nalivkin	45.2	8.59	r. Mux
Byvachy	37.1	8.05	r. Mux
Grum Grzhimailo	142.9	22.5	r.Tanymas
October	32.0	-	r. Astrakhan
Geographical Society	64.4	10.54	r.Vanch
Rohzov 1	47.2	3.45	r. Yazgulem

Республика Таджикистан

Карта-схема экосистем

Условные обозначения:

- города
- озера, водохранилища
- реки
- 1-28 группы экосистем

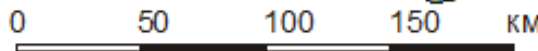
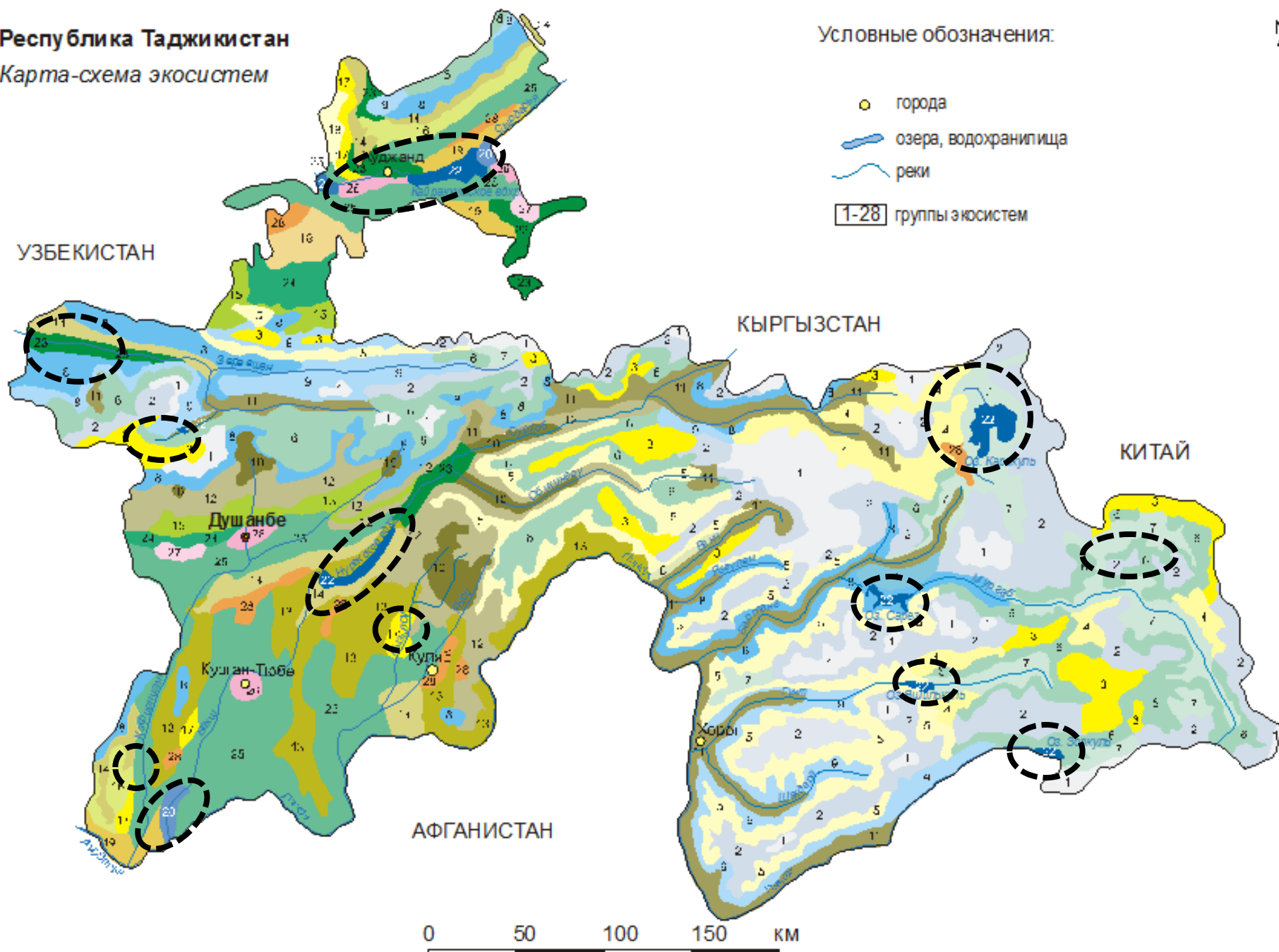


УЗБЕКИСТАН

КЫРГЫЗСТАН

КИТАЙ

АФГАНИСТАН



LIMIT OF NORMAL WATER

Indicator / years	2013	2014	2015	Forecast 2016
The total volume of ultimate water abstraction from natural water bodies (mln.m. cube)	11574.3	12607.2	12620.0	12627.0
The volume of recycled and successively used water (mln.m. cube)	156.2	234.14	236.4	238.2

The use of water by sector (according to Classification of types of economic activity)
According to Ministry of Water Resources for the period 2000-2013 years.

Sector	2000	2009	2010	2011	2012	2013
Total water used for different purposes (mln. M / cu.)	12609.0	8292.0	8562.0	8197.0	8298.0	8943.0
Agriculture, forestry, hunting, fisheries	8559.0	6683.0	6905.0	5954.0	6640.0	6666.0
For agricultural irrigation	8459.0	6592.0	6827.0	5851.0	6527.0	6553.0
mining, manufacturing, production and distribution of electricity, gas, water and heating	341.0	618.0	258.0	283.0	314.0	328.0
In the sphere of production and distribution of electricity	208.0	250.0	251.0	254.0	258.0	262.0
households	299.0	294.0	210.0	262.0	291.0	298.0
Other economic activities	170.0	202.0	209.0	279.0	422.0	428.0

Thank you!