

Water saving on background of different types of drainage  
(direction 2 "Water-salt regime and ecological-reclamation processes management  
on background of drainage, irrigation and leaching")

Administrative unit, district, province, republic	Specific water intake and disposal (average for 5 years)			Water supply and drainage outflow change limits within pilot plot			Water supply by field border		water saving at expense of:		
	water intake by province border, th. m <sup>3</sup> /ha	water disposal by province border, th. m <sup>3</sup> /ha	water disposal share from water intake, %	plot index	water supply, th. m <sup>3</sup> /ha	drainage outflow, th. m <sup>3</sup> /ha	actual, th. m <sup>3</sup> /ha	determined for plot, th. m <sup>3</sup> /ha	increased drainability, m <sup>3</sup> /ha	surface release reduction, m <sup>3</sup> /ha	total, m <sup>3</sup> /ha
Uzbekistan:											
Karakalpakstan	16.1	4.59	28	on background of horizontal drainage			9.42	9.0	420	490	910
				02.8 Uz 02.2 Uz 02.26 Uz Average 9.0	3.5-10.5 14.9-22.8 21.0-28.0 Average 9.0	2.6-5.6 6.8-26.4 2.1-6.7 average 4.1					
Andijan	14.3	8.07	57	Analogue Fergana	8.07	7.0	9.38	8.07	1310	1070	2380
Bukhara	17.7	5.34	30	02.25 Uz	8.0-10.2 average 9.1	1.5-2.4 average 2.4	10.5	9.1	1400	1960	3360
Djizak	9.84	2.46	26	Analogue Syrdarya	8.1	3.82	8.10	8.1	-	-	-
Kashkadarya	13.7	2.84	22	on background of horizontal drainage			9.77	9.0	770	340	1110
				02.10 Uz 02.28 Uz	4.0-5.0 13.4-28.3	- 3.7-3.8					
				on background of vertical drainage							
				02.28 Uz Average	17.0-22.7 Average	2.5-2.7 Average					

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					9.0	2.5					
Navoi	14.9	5.12	34	Analogue Bukhara	9.1	2.4	9.99	9.1	890	2720	3610
Namangan	12.8	7.36	56	Analogue Fergana	8.07	7.0	8.71	8.07	640	360	1000
Surkhandarya	17.90	3.62	24	Analogue Kashkardarya	9.0	2.5	11.6	9.0	2600	1120	3720
Syrdarya	10.0	4.22	41.0	on background of horizontal drainage			7.83	8.10	-270	400	-
				02.35 Uz	4.6-11.5	0.12-0.7					
				02.27 Uz	6.0-9.0	1.26-2.97					
				02.12 Uz	8.0-9.0	1.1-1.3					
				on background of vertical drainage							
				02.12 Uz	8.0-9.0	1.04-1.5					
				02.04Uz	7.19-8.2	1.8-6.83					
				02.19Uz	6.97-9.3	1.27-4.75					
				02.17Uz	7.0-9.1	1.25-4.5					
				02.30Uz	5.5-7.5	4.0-5.0					
			02.31Uz	6.1-9.4	0.6-4.8						
			02.36Uz	6.75-9.0	1.2-5.67						
			02.37Uz	6.9-9.2	1.64-5.0						
			02.40Uz	6.45-8.6	1.2-2.3						
			02.18Uz	5.9-6.2	1.1-2.5						
				Average	Average						
				8.1	3.82						
Fergana	15.3	9.02	60	On background of horizontal drainage			9.79	8.07	1720	2020	3740
				02.7 Uz	8.4-11.5	5.1-6.8					
				On background of vertical drainage							

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				02.07Uz	6.69-8.92	4.1-7.67					
				02.24Uz	7.5-8.25	4.4-7.9					
				02.33Uz	7.77-9.32	3.78-5.68					
					Average 8.07	Average 7.0					
Khorezm	22.6	10.8	55	On background of horizontal drainage			14.28	9.95	4330	3330	7660
				02.29 Uz	7.4-8.7	3.7-5.0					
				02.1 Uz	6.6-9.0	0.75-3.4					
				02.20 Uz	14-16	14					
					Average 9.95	Average 7.46					
Kazakhstan: South-Kazakhstan				On background of horizontal drainage							
				02.2 Kaz	10-11	8.1-8.6					
	10.84	2.29	21.0	02.6 Kaz	17-25	2.1-7.3	6.61	8.1	-	-	-
				02.4 Kaz	8.5	2.8					
				On background of vertical drainage							
				02.1Kaz	5.62-7.5	1.42-1.92					
				02.2.Kaz	6.07-8.09	2.24-2.68					
				02.11Uz	6.47-8.62	1.5-2.6					
				02.12Uz	7.5-10.05	1.21-4.20					
				02.13Uz	7.9-11.28	1.5-4.6					
				02.14Uz	6.7-9.57	1.58-3.5					
				02.7Uz	7.8-10.4	1.0-5.0					
				02.9Uz	9.0-10.35	1.5-3.0					
				02.10Uz	6.92-9.46	2.0-3.41					
					Average8.	Average					

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					1	3.2					
Kyzyl-Orda	17.11	3.46	20	1.01Kaz 1.09Kaz	8.1	3.2	10.26	8.1	2160	260	2420
Kyrgyzstan	10.8	6.95	64	On background of horizontal drainage			6.26	8.1	-	4450	4450
				02.5 Кыр	9.5-12.6	1.84-7.9					
				02.3 Кыр	3.41-3.49	1.41-1.71					
				02.2 Кыр	7.8-8.3 2.3-3.1	0.21-2.34					
				on background of vertical drainage							
				02.1 Кыр	7.02-8.38	0.21-0.416					
Tadjikistan Leninabad	18.13	5.43	30	On background of horizontal drainage			10.15	8.0	2150	680	2830
				02.1 Tad	14.5-16	4.5-5.0					
						Average 4.75					
Khatlon	19.55	11.94	61.0	On background of horizontal drainage			10.36	8.1	2360	3640	6000
				02.4 Tad	-	0.98-1.67					
				02.6 Tad	-	13.8-15.2					
				02.5 Tad	-	13.1-15.3					
				02.7 Tad	8.8-25.3	2.84-7.3					
				On background of vertical drainage							
				02.1 Tad	10.5-13.24	8.89					
					Average 8.3						

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Districts of republican subservices	14.05	1.95	14.0	Аналогично Кхатлон	8.1	8.3	7.3	-	-	-	-
Turkmenistan	13.37	3.79	28.4	On background of horizontal drainage			7.48	9.7	-	-	-
				02.1 Tur	8.0	4.95					
				02.2 Tur	11.4	5.04					
					Average 9.7	Average 5.0					