

Reservoirs in the Syrdarya river basin

| № | Reservoir | State | Region | Source (river, canal) | Type | Operating mode | Purpose | Year of putting into operation | Volume, million m ³ | |
|---|-----------------|------------|------------|----------------------------|-------------|----------------------|----------------------------------|--------------------------------|--------------------------------|----------------|
| | | | | | | | | | total storage | usable storage |
| 1 | Toktogulskoe | Kyrgyzstan | Djalalabad | Naryn | In-channel | Over-year regulation | Irrigation/ Power engineering | 1974 | 19500 | 14000 |
| 2 | Kurpsaiskoe | Kyrgyzstan | Djalalabad | Naryn | In-channel | Daily regulation | Power engineering | 1978 | 370 | 35 |
| 3 | Bazarkurgonskoe | Kyrgyzstan | Djalalabad | Karaunkursay | Off-channel | Seasonal regulation | Irrigation | 1963 | 22,5 | 20 |
| 4 | Naimanskoe | Kyrgyzstan | Osh | Aravansay | Off-channel | Seasonal regulation | Irrigation | 1966 | 80 | 80 |
| 5 | Tortkulskoe | Kyrgyzstan | Osh | Isfara | In-channel | Seasonal regulation | Irrigation | 1975 | 90 | 75 |
| 6 | Papanskoe | Kyrgyzstan | Osh | Akbura | In-channel | Over-year regulation | Irrigation | 1980 | 260 | 240 |
| 7 | Tashkumyrskoe | Kyrgyzstan | Osh | Naryn | In-channel | Daily regulation | Power engineering | 2001 | 140 | |
| 8 | Uchkurganskoe | Kyrgyzstan | Osh | Naryn | In-channel | Daily regulation | Power engineering | 1962 | 56,4 | |
| 1 | Kasansayskoe | Uzbekistan | Osh | Kasansay, Uryukty, Alabuka | In-channel | Seasonal regulation | Irrigation | 1968 | 165 | 155 |
| 2 | Kurgantepinskoe | Uzbekistan | Fergana | Arabtepasay, Kemkulsay | Off-channel | Seasonal regulation | Irrigation | 1978 | 28,7 | 28,5 |
| 3 | Shorsuiskoe | Uzbekistan | Fergana | Achchisu | In-channel | Seasonal regulation | Irrigation | 1987 | 10 | 9,7 |
| 4 | Karkidonskoe | Uzbekistan | Fergana | Kuvasay, Karadarya | Off-channel | Seasonal regulation | Irrigation | 1967 | 218,4 | 211,4 |
| 5 | Arnsaiskoe | Uzbekistan | Djizak | Syrdarya | Off-channel | Seasonal regulation | Irrigation | 1992 | 1000 | 870 |
| 6 | Naukinskoe | Uzbekistan | Djizak | Naukasay, Bakhmazarsay | Off-channel | Seasonal regulation | Irrigation | 1980 | 6,0 | 5,5 |
| 7 | Djizakskoe | Uzbekistan | Djizak | Sanzarsay | Off-channel | Seasonal regulation | Irrigation | 1973 | 100 | 90 |

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| 8 | Zaaminskoe | Uzbekistan | Djizak | Zaaminsu | In-channel | Seasonal regulation | Irrigation | 1987 | 51 | 30 |
| 9 | Rezaksaiskoe | Uzbekistan | Namangan | Syrdarya | Off-channel | Seasonal regulation | Irrigation | 2007 | 200 | 198 |
| 10 | Zarkentskoe | Uzbekistan | Namangan | Padshaatasay | Off-channel | Seasonal regulation | Irrigation | 1983 | 25 | 24,5 |
| 11 | Karasuvskoe | Uzbekistan | Namangan | Isparan-Shavand | In-channel | | Irrigation | 1977 | 3 | 2,5 |
| 12 | Varzykskoe | Uzbekistan | Namangan | Gavasay, Galaba | In-channel | Seasonal regulation | Irrigation | 1992 | 18,2 | 17,8 |
| 13 | Eskierskoe | Uzbekistan | Namangan | Namangansay | Off-channel | Seasonal regulation | Irrigation | 1978 | 18,5 | 17,9 |
| 14 | Koksereksaiskoe | Uzbekistan | Namangan | Kuruksay, Koksereksay | Off-channel | Seasonal regulation | Irrigation | 1979 | 6,42 | 5,7 |
| 15 | Djidalisaiskoe | Uzbekistan | Namangan | Chadaksay | Off-channel | | Irrigation | Не сдан | 47,7 | 46,5 |
| 16 | Chartakskoe | Uzbekistan | Namangan | Chartaksay | In-channel | Seasonal regulation | Irrigation | 1989 | 30 | 21,1 |
| 17 | Andijanskoe | Uzbekistan | Andijan | Karadarya | In-channel | Over-year regulation | Irrigation | 1978 | 1900 | 1750 |
| 18 | Asaka-Adyrskoe | Uzbekistan | Andijan | Karadarya, Sharikhansay | Off-channel | Seasonal regulation | Irrigation | 1981 | 3,5 | 3,1 |
| 19 | Atchaparskoe | Uzbekistan | Andijan | Karadarya, Andijansay | Off-channel | Seasonal regulation | Irrigation | 1979 | 7,0 | 6,5 |
| 20 | Tashkentskoe | Uzbekistan | Tashkent | Akhangaran | In-channel | Seasonal regulation | Irrigation | 1963 | 250 | 224 |
| 21 | Akhangaranskoe | Uzbekistan | Tashkent | Akhangaran | In-channel | Seasonal regulation | Irrigation | 1989 | 198 | 185 |
| 22 | Charvakskoe | Uzbekistan | Tashkent | Chirchik | In-channel | Seasonal regulation | Irrigation/ Power engineering | 1977 | 2006 | 1580 |
| 23 | Khodjikentskoe | Uzbekistan | Tashkent | Chirchik | In-channel | Daily regulation | Power engineering | 1977 | 31,0 | 9,0 |
| 24 | Gazalkentskoe | Uzbekistan | Tashkent | Chirchik | In-channel | Daily regulation | Power | 1977 | 16,0 | 7,0 |

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| | | | | | | | | | total storage | usable storage |
| | | | | | | | engineering | | | |
| 25 | Sarmychsaiskoe | Uzbekistan | Syrdarya | Sarmychsay | In-channel/ off-channel | Seasonal regulation | Irrigation | 1984 | 4,3 | 4,0 |
| 26 | Khodjamushkentskoe | Uzbekistan | Syrdarya | Khodjimushkentsay | In-channel | Seasonal regulation | Irrigation | 1982 | 8,0 | 8,0 |
| 1 | Kairakkumskoe | Tajikistan | Sogd | Syrdarya | In-channel | Seasonal regulation | Irrigation/ Power engineering | 1956 | 4000 | 2500 |
| 2 | Farkhadskoe | Tajikistan | Sogd | Syrdarya | In-channel | Daily regulation | Power engineering | 1948 | 330 | 265 |
| 3 | Kattasaiskoe | Tajikistan | Sogd | Kattasay | In-channel | Seasonal regulation | Irrigation | 1965 | 55 | 34 |
| 4 | Daganasaiskoe | Tajikistan | Sogd | Daganasay | Off-channel | | Irrigation | 1985 | 28 | 14 |
| 1 | Ters-Ashibulakskoe | Kazakhstan | Southern-Kazakhstan | Ters | In-channel | Seasonal regulation | Irrigation | 1963 | 159 | 158 |
| 2 | Kuruksaiskoe | Kazakhstan | Southern-Kazakhstan | Keles, Chirchik | Off-channel | | | 1990 | 650 | 600 |
| 3 | Chardarinskoe | Kazakhstan | Southern-Kazakhstan | Syrdarya | In-channel | Seasonal regulation | Irrigation/ Power engineering | 1965 | 5200 | 4700 |
| 4 | Berezovskoe | Kazakhstan | Southern-Kazakhstan | Arys | In-channel | | | 1980 | 480 | 340 |
| 5 | Bugunskoe | Kazakhstan | Southern-Kazakhstan | Bugun, Arys | In-channel/off-channel | Seasonal regulation | Irrigation | 1967 | 370 | 363 |
| 6 | Badamskoe | Kazakhstan | Southern-Kazakhstan | Badam, Sairamsu | Off-channel | Seasonal regulation | Irrigation | 1974 | 61,5 | 59 |
| 7 | Toguzskoe | Kazakhstan | Southern-Kazakhstan | Toguz, Sairamsu | In-channel | Daily regulation | Irrigation/ Промышленность | 1964 | 4,6 | 3,1 |
| 8 | Koshkurganskoe | Kazakhstan | Southern-Kazakhstan | Karachik | In-channel | Daily regulation | Irrigation | 1982 | 37,3 | 36,3 |
| 9 | Shert | Kazakhstan | Southern-Kazakhstan | Shert | In-channel | Daily regulation | Irrigation | 1927 | 2,7 | 2,7 |
| 10 | Sasyk-Bulak | Kazakhstan | Southern-Kazakhstan | Jana-Kurgan | In-channel | Daily regulation | Irrigation | 1942 | 5,5 | 4,9 |
| 11 | Ak-Tobe | Kazakhstan | Southern-Kazakhstan | Aktobe | In-channel | Daily regulation | Irrigation | 1988 | 8,74 | 8,74 |

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| | | | | | | | | | total storage | usable storage | |
| 12 | Kapshagaiskoe | Kazakhstan | Southern-Kazakhstan | Shayan | In-channel | Daily regulation | Irrigation | 1983 | 34 | 32 | |
| 13 | Dosa-Karabas | Kazakhstan | Southern-Kazakhstan | Aktas, Karabas | Off-channel | Daily regulation | Irrigation | 1929 | 6,2 | 5,6 | |
| 14 | Akylbelsay | Kazakhstan | Southern-Kazakhstan | Keles | Off-channel | Daily regulation | Irrigation | 1987 | 26 | 25 | |
| 15 | Irmak-Ozen | Kazakhstan | Southern-Kazakhstan | Irmak | In-channel | Daily regulation | Irrigation | 1968 | 9,2 | 8,7 | |
| 16 | Maidantal | Kazakhstan | Southern-Kazakhstan | Maidantal | In-channel | Daily regulation | Irrigation | 1978 | 8,5 | 8 | |
| 17 | Sasyk-Bulak | Kazakhstan | Southern-Kazakhstan | Yangikurgon | In-channel | Daily regulation | Irrigation | 1942 | 5,5 | 5,3 | |
| 18 | Shylbyr | Kazakhstan | Southern-Kazakhstan | Shylbyr | In-channel | Daily regulation | Irrigation | 1983 | 4,85 | 4,72 | |
| 19 | Uzyn-bulak | Kazakhstan | Southern-Kazakhstan | Uzyn-Bulak | In-channel | Daily regulation | Irrigation | 1987 | 1,5 | 1,4 | |
| 20 | Aschi | Kazakhstan | Southern-Kazakhstan | Aschi | In-channel | Daily regulation | Irrigation | 1998 | 0,4 | 0,3 | |
| 21 | Koksaraiskoe | Kazakhstan | Southern-Kazakhstan | Syrdarya | Off-channel | Seasonal regulation | Irrigation | 2009 | 3000 | 2500 | |
| 8 | Total for the basin states | Kyrgyzstan | | | | | | | | 20519 | 14450 |
| 26 | | Uzbekistan | | | | | | | | 6352 | 5511 |
| 4 | | Tajikistan | | | | | | | | 4413 | 2813 |
| 21 | | Kazakhstan | | | | | | | | 10075 | 8867 |
| 59 | Total for the basin states | | | | | | | | | 41359 | 31640 |

Source: BWO "Syrdarya"; CAREWIB IS; Irrigation of Uzbekistan, Vol. IV. Technical progress in irrigation (1981)