Monitoring of changes in the area of water surface and wetlands within the Small Aral Sea

SIC experts keep regular monitoring over the Small Aral Sea by using the Landsat 8-9 images. The areas of wetlands and open water surfaces were determined by the image dated 23 September 2023.



Figure 1. Small Aral. Landsat 8-9, 23 September 2023.

Table 1
Areas of wetlands, water surface and dried seabed*,
Small Aral Sea (ha)

	15.03.2023	25.04.2023	26.05.2023	10.07.2023	14.08.2023	23.09.2023
Wetland	79 616	67 145	93 540	85 370	111 995	57 837
Water surface	310 380	317 128	318 486	299 127	298 357	291 628
Dry land*	151 451	157 174	129 421	156 950	131095	191 982
Inflow from Syrdarya Riv- er (mln m ³)	March	April	May	June	July	August
	570	300	60	26	20	11

^{*}bare soil, dense or rare vegetation

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