

Lakes (observation period)	Initial	Mean	No. images (1999– 2014)	Daily surface area			Mean annual volume	
	capacity (10^3m^3)	surface area (m^2)		NSE	RMSE (m^2)	Median PDAI (%)	NSE	RMSE (m^3)
Gouazine (1999–2014)	237	28 700	269	0.95	6800	11.1	0.91	14 400
Dekikira (1999–2008)	219	53 900	240	0.73	12 200	13.3	0.59	36 600
Morra (2011–2014)	705	84 200	250	0.43	12 200	7.3	0.29	87 900
Guettar (2011–2014)	150	24 000	302	0.69	9600	18.6	0.81	8500
Fidh Ali (1999–2005)	134	15 800	308	0.81	6900	10.4	0.73	13 100
Hoshas (1999–2014)	130	1300	310	0.18	7200	100	0.38	5000
Fidh Ben Nasseur (1999–2001)	47	800	298	0.91	900	27.7	NA	600