



SURFACE WATER SYSTEM

WEEKLY DAM BULLETIN

Date of this bulletin: 24/06/2024
 Date of last bulletin: 17/06/2024

NAME OF RESERVOIR	Full Supply		Lowest Abstraction				Present Water Stage (AMSL)	Present Volume (Mm ³)	Present % of Full Capacity	Change Since Last Bulletin (Mm ³)	Volume One Week Ago (Mm ³)	% of Full Capacity One Week Ago	Volume Last Season (Mm ³)	% Last Season	Weekly Rainfall (mm)
	Level (AMSL)	Capacity (Mm ³)	Level Irrigation (AMSL)	Capacity Irrigation (Mm ³)	Level (AMSL)	Capacity (Mm ³)									
*SWAKOPPOORT DAM	1135.00	63.489	N/A	N/A	1119.60	2.926	1126.82	19.677	31.0	-0.420	20.097	31.7	41.714	65.7	
**VON BACH DAM	1350.00	47.525	N/A	N/A	1331.27	3.491	1333.82	5.367	11.3	0.068	5.299	11.2	10.510	22.1	
OMATAKO DAM	1359.00	43.499	N/A	N/A	1353.20	4.073	1349.36	0.067	0.2	-0.003	0.070	0.2	0.000	0.0	
SUB-TOTAL CENTRAL		154.513				10.490		25.111	16.3	-0.355	25.466	16.5	52.224	33.8	
FRIEDENAU DAM	1649.21	6.723	N/A	N/A	1633.50	0.391	1644.55	3.588	53.4	-0.021	3.609	53.7	4.533	67.4	
GOREANGAB DAM	1585.31	3.621	N/A	N/A	1574.31	0.010	1585.30	3.612	99.7	0.018	3.594	99.2	3.630	100.3	N/A
SUB-TOTAL WINDHOEK		10.344				0.401		7.200	69.6	-0.003	7.203	69.6	8.163	78.9	
SUB-TOTAL CAN		164.857				10.891		32.311	19.6	-0.358	32.669	19.8	60.387	36.6	
OTJIVERO MAIN DAM	1575.50	9.808	N/A	N/A	1561.15	0.066	1563.50	0.339	3.5	-0.003	0.342	3.5	0.953	9.7	
OTJIVERO SILT DAM	1576.00	7.795	N/A	N/A	1568.98	0.096	1568.63	0.070	0.9	-0.002	0.072	0.9	0.000	0.0	
TILDA VILJOEN DAM	1436.04	1.224	N/A	N/A	1425.71	0.028	1426.42	0.056	4.6	-0.002	0.058	4.7	0.401	32.8	
DAAN VILJOEN DAM	1432.22	0.429	N/A	N/A	1426.00	0.000	1427.37	0.008	1.9	-0.001	0.009	2.1	0.093	21.7	
SUB-TOTAL GOBABIS		19.256				0.190		0.473	2.5	-0.008	0.481	2.5	1.447	7.5	
HARDAP DAM	1135.00	294.593	1118.46	18.952	1114.80	4.299	1120.26	31.035	10.5	-0.546	31.581	10.7	105.896	35.9	
NECKARTAL DAM	787.50	857.417	745.00	48.640	730.00	2.590	783.19	700.582	81.7	-2.184	702.766	82.0	782.820	91.3	
NAUTE DAM	732.00	83.580	N/A	N/A	711.30	1.320	726.38	36.570	43.8	-0.187	36.757	44.0	51.078	61.1	
OANOB DAM	1453.00	34.505	N/A	N/A	1424.50	0.417	1444.69	13.852	40.1	-0.085	13.937	40.4	19.844	57.5	
DREIHUK DAM	895.00	15.493	N/A	N/A	884.13	0.206	888.85	2.483	16.0	-0.052	2.535	16.4	0.142	0.9	
BONDELS DAM	947.56	1.103	N/A	N/A	944.70	0.007	946.45	0.041	3.7	-0.393	0.434	39.3	0.000	0.0	
SUB-TOTAL SOUTH		1286.691				8.839		784.563	61.0	-3.447	788.010	61.2	959.780	74.6	
OLUSHANDJA DAM	1106.02	45.641	N/A	N/A	1103.00	1.258	1104.85	18.587	40.7	-0.347	18.934	41.5	13.736	30.1	N/A
OMARURU DELTA DAM	262.20	35.203	N/A	N/A	242.96	0.000	empty	0.000	0.0	0.000	0.000	0.0	0.000	0.0	N/A
OMATJENNE DAM	1362.92	5.063	N/A	N/A	n/a	0.000	empty	0.000	0.0	0.000	0.000	0.0	0.000	0.0	N/A
TOTAL		1556.712				21.178		835.934	53.7	-4.160	840.094	54.0	1035.350	66.5	

A blank space or an (NR) indicates no readings received.
 An (e) indicates that the water level has been estimated.
 An (w) indicates that the conditions were very windy, resulting in an inaccurate reading.
 Omatjenne Dam does not have abstraction facilities.
 The dam contents are according to the latest dam basin surveys.
 The inflow that is reflected in the bulletin does not take into account evaporation and abstraction of water.
 An (N/A) indicates that there is no rain gauge at the dam.

*Transfers from Swakoppoort to Von Bach took place with some interruptions.
 **Transfer from Northern sources to Von Bach Dam took place.