



SURFACE WATER SYSTEM

WEEKLY DAM BULLETIN

Date of this bulletin: 08/07/2024
 Date of last bulletin: 01/07/2024

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	1126.60	18.956	29.9	-0.322	19.278	30.4	41.153	64.8	
**VON BACH DAM	1350.00	47.525	N/A	N/A	1331.27	3.491	1333.93	5.461	11.5	0.017	5.444	11.5	10.293	21.7	
OMATAKO DAM	1359.00	43.499	N/A	N/A	1353.20	4.073	empty	0.000	0.0	-0.063	0.063	0.1	0.000	0.0	
SUB-TOTAL CENTRAL		154.513				10.490		24.417	15.8	-0.368	24.785	16.0	51.446	33.3	
FRIEDENAU DAM	1649.21	6.723	N/A	N/A	1633.50	0.391	1644.46	3.540	52.7	-0.021	3.561	53.0	4.508	67.1	
GOREANGAB DAM	1585.31	3.621	N/A	N/A	1574.31	0.010	1585.34	3.630	100.3	0.019	3.612	99.7	3.658	101.0	N/A
SUB-TOTAL WINDHOEK		10.344				0.401		7.170	69.3	-0.002	7.173	69.3	8.166	78.9	
SUB-TOTAL CAN		164.857				10.891		31.587	19.2	-0.370	31.958	19.4	59.612	36.2	
OTJIVERO MAIN DAM	1575.50	9.808	N/A	N/A	1561.15	0.066	1563.48	0.337	3.4	0.002	0.335	3.4	0.934	9.5	
OTJIVERO SILT DAM	1576.00	7.795	N/A	N/A	1568.98	0.096	1568.47	0.060	0.8	-0.007	0.067	0.9	0.000	0.0	
TILDA VILJOEN DAM	1436.04	1.224	N/A	N/A	1425.71	0.028	1426.34	0.053	4.3	-0.002	0.055	4.5	0.384	31.4	
DAAN VILJOEN DAM	1432.22	0.429	N/A	N/A	1426.00	0.000	1427.30	0.008	1.8	0.000	0.008	1.8	0.093	21.7	
SUB-TOTAL GOBABIS		19.256				0.190		0.458	2.4	-0.007	0.465	2.4	1.411	7.3	
HARDAP DAM	1135.00	294.593	1118.46	18.952	1114.80	4.299	1120.12	29.961	10.2	-0.458	30.419	10.3	103.127	35.0	
NECKARTAL DAM	787.50	857.417	745.00	48.640	730.00	2.590	783.11	697.671	81.4	-1.456	699.127	81.5	781.001	91.1	
NAUTE DAM	732.00	83.580	N/A	N/A	711.30	1.320	726.29	36.012	43.1	-0.248	36.260	43.4	50.469	60.4	
OANOB DAM	1453.00	34.505	N/A	N/A	1424.50	0.417	1444.59	13.683	39.7	-0.084	13.767	39.9	19.664	57.0	
DREIHUK DAM	895.00	15.493	N/A	N/A	884.13	0.206	888.76	2.391	15.4	-0.041	2.432	15.7	0.135	0.9	
BONDELS DAM	947.56	1.103	N/A	N/A	944.70	0.007	946.28	0.335	30.3	-0.021	0.356	32.3	0.000	0.0	
SUB-TOTAL SOUTH		1286.691				8.839		780.053	60.6	-2.308	782.361	60.8	954.396	74.2	
OLUSHANDJA DAM	1106.02	45.641	N/A	N/A	1103.00	1.258	1105.00	21.294	46.7	1.471	19.823	43.4	15.112	33.1	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		833.392	53.5	-1.215	834.606	53.6	1030.531	66.2	

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.