



SURFACE WATER SYSTEM

WEEKLY DAM BULLETIN

Date of this bulletin: 15/04/2024
 Date of last bulletin: 08/04/2024

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	1127.92	23.797	37.5	-0.303	24.100	38.0	46.294	72.9	
**VON BACH DAM	1350.00	47.525	N/A	N/A	1331.27	3.491	1333.80	5.350	11.3	-0.051	5.401	11.4	12.854	27.0	
OMATAKO DAM	1359.00	43.499	N/A	N/A	1353.20	4.073	1350.11	0.204	0.5	-0.074	0.278	0.6	0.308	0.7	7.0
SUB-TOTAL CENTRAL		154.513				10.490		29.351	19.0	-0.428	29.779	19.3	59.456	38.5	
FRIEDENAU DAM	1649.21	6.723	N/A	N/A	1633.50	0.391	1645.00	3.833	57.0	-0.044	3.877	57.7	4.742	70.5	
GOREANGAB DAM	1585.31	3.621	N/A	N/A	1574.31	0.010	1585.32	3.633	100.3	-0.016	3.649	100.8	3.603	99.5	N/A
SUB-TOTAL WINDHOEK		10.344				0.401		7.466	72.2	-0.060	7.526	72.8	8.345	80.7	
SUB-TOTAL CAN		164.857				10.891		36.817	22.3	-0.488	37.305	22.6	67.801	41.1	
OTJIVERO MAIN DAM	1575.50	9.808	N/A	N/A	1561.15	0.066	1563.99	0.435	4.4	-0.011	0.446	4.5	1.261	12.9	
OTJIVERO SILT DAM	1576.00	7.795	N/A	N/A	1568.98	0.096	1569.25	0.120	1.5	-0.009	0.129	1.7	0.045	0.6	
TILDA VILJOEN DAM	1436.04	1.224	N/A	N/A	1425.71	0.028	1426.40	0.055	4.5	-0.001	0.057	4.6	0.496	40.5	
DAAN VILJOEN DAM	1432.22	0.429	N/A	N/A	1426.00	0.000	1428.24	0.031	7.1	-0.001	0.031	7.3	0.073	17.0	
SUB-TOTAL GOBABIS		19.256				0.190		0.641	3.3	-0.022	0.663	3.4	1.875	9.7	
HARDAP DAM	1135.00	294.593	1118.46	18.952	1114.80	4.299	1121.00	37.100	12.6	-1.308	38.408	13.0	115.149	39.1	
NECKARTAL DAM	787.50	857.417	745.00	48.640	730.00	2.590	783.55	713.682	83.2	-4.367	718.049	83.7	797.012	93.0	
NAUTE DAM	732.00	83.580	N/A	N/A	711.30	1.320	726.88	39.754	47.6	-0.457	40.211	48.1	54.428	65.1	
OANOB DAM	1453.00	34.505	N/A	N/A	1424.50	0.417	1445.35	15.005	43.5	-0.144	15.149	43.9	20.857	60.4	6.0
DREIHUK DAM	895.00	15.493	N/A	N/A	884.13	0.206	889.35	3.037	19.6	-0.024	3.061	19.8	0.201	1.3	
BONDELS DAM	947.56	1.103	N/A	N/A	944.70	0.007	947.13	0.794	72.0	-0.095	0.889	80.6	0.000	0.0	
SUB-TOTAL SOUTH		1286.691				8.839		809.372	62.9	-6.395	815.767	63.4	987.647	76.8	
OLUSHANDJA DAM	1106.02	45.641	N/A	N/A	1103.00	1.258	1104.83	18.239	40.0	0.687	17.552	38.5	9.675	21.2	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		865.069	55.6	-6.218	871.287	56.0	1066.998	68.5	

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 was on and off.
 **Transfer from Northern sources to Von Bach Dam took place.