



SURFACE WATER SYSTEM

WEEKLY DAM BULLETIN

Date of this bulletin: 02/04/2024
 Date of last bulletin: 25/03/2024

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	1128.04	24.253	38.2	-0.231	24.484	38.6	47.402	74.7	
**VON BACH DAM	1350.00	47.525	N/A	N/A	1331.27	3.491	1333.82	5.367	11.3	0.093	5.274	11.1	13.214	27.8	15.0
***OMATAKO DAM	1359.00	43.499	N/A	N/A	1353.20	4.073	1350.03	0.243	0.6	0.058	0.185	0.4	0.679	1.6	15.0
SUB-TOTAL CENTRAL		154.513				10.490		29.863	19.3	-0.080	29.943	19.4	61.295	39.7	
FRIEDENAU DAM	1649.21	6.723	N/A	N/A	1633.50	0.391	1644.74	3.690	54.9	-0.010	3.700	55.0	4.793	71.3	
GOREANGAB DAM	1585.31	3.621	N/A	N/A	1574.31	0.010	1585.36	3.667	101.3	-0.029	3.696	102.1	3.612	99.8	N/A
SUB-TOTAL WINDHOEK		10.344				0.401		7.357	71.1	-0.039	7.396	71.5	8.4050	81.3	
SUB-TOTAL CAN		164.857				10.891		37.220	22.6	-0.119	37.339	22.6	69.700	42.3	
OTJIVERO MAIN DAM	1575.50	9.808	N/A	N/A	1561.15	0.066	1564.02	0.442	4.5	-0.004	0.446	4.5	1.333	13.6	
OTJIVERO SILT DAM	1576.00	7.795	N/A	N/A	1568.98	0.096	1569.05	0.102	1.3	-0.030	0.132	1.7	0.048	0.6	
TILDA VILJOEN DAM	1436.04	1.224	N/A	N/A	1425.71	0.028	1426.38	0.055	4.5	0.000	0.055	4.5	0.506	41.3	
DAAN VILJOEN DAM	1432.22	0.429	N/A	N/A	1426.00	0.000	1427.98	0.023	5.4	0.000	0.023	5.5	0.067	15.5	
SUB-TOTAL GOBABIS		19.256				0.190		0.622	3.2	-0.034	0.656	3.4	1.954	10.1	
HARDAP DAM	1135.00	294.593	1118.46	18.952	1114.80	4.299	1120.88	36.072	12.2	1.675	34.397	11.7	118.624	40.3	
NECKARTAL DAM	787.50	857.420	745.00	48.640	730.00	2.590	783.60	715.501	83.4	-0.728	716.229	83.5	799.196	93.2	
NAUTE DAM	732.00	83.580	N/A	N/A	711.30	1.320	726.93	40.080	48.0	7.261	32.819	39.3	55.627	66.6	
OANOB DAM	1453.00	34.505	N/A	N/A	1424.50	0.417	1445.50	15.276	44.3	0.697	14.579	42.3	21.134	61.2	
DREIHUK DAM	895.00	15.493	N/A	N/A	884.13	0.206	889.30	2.979	19.2	2.979	0.000	0.0	0.216	1.4	
BONDELS DAM	947.56	1.103	N/A	N/A	944.70	0.007	947.90	1.134	102.8	1.134	0.000	0.0	0.000	0.0	
SUB-TOTAL SOUTH		1286.694				8.839		811.042	63.0	13.018	798.024	62.0	994.797	77.3	
OLUSHANDJA DAM	1106.02	45.641	N/A	N/A	1103.00	1.258	1104.73 e	16.558	36.3	-0.165	16.723 e	36.6	9.058	19.8	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		1556.714				21.178		865.442	55.6	12.700	852.742	54.8	1075.509	69.1	

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.
 ***Transfers from Omatako to Von Bach did not took place.