



SURFACE WATER SYSTEM

WEEKLY DAM BULLETIN

Date of this bulletin: 25/03/2024
 Date of last bulletin: 18/03/2024

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	1128.10	24.484	38.6	-0.275	24.759	39.0	47.901	75.4	10.0
**VON BACH DAM	1350.00	47.525	N/A	N/A	1331.27	3.491	1333.71	5.274	11.1	0.034	5.240	11.0	13.386	28.2	7.0
OMATAKO DAM	1359.00	43.499	N/A	N/A	1353.20	4.073	1350.03	0.185	0.4	-0.102	0.287	0.7	0.899	2.1	
SUB-TOTAL CENTRAL		154.513				10.490		29.943	19.4	-0.343	30.286	19.6	62.186	40.2	
FRIEDENAU DAM	1649.21	6.723	N/A	N/A	1633.50	0.391	1644.76	3.700	55.0	-0.022	3.722	55.4	4.806	71.5	
GOREANGAB DAM	1585.31	3.621	N/A	N/A	1574.31	0.010	1585.39	3.696	102.1	0.093	3.603	99.5	3.621	100.0	N/A
SUB-TOTAL WINDHOEK		10.344				0.401		7.396	71.5	0.071	7.325	70.8	8.4270	81.5	
SUB-TOTAL CAN		164.857				10.891		37.339	22.6	-0.272	37.611	22.8	70.613	42.8	
OTJIVERO MAIN DAM	1575.50	9.808	N/A	N/A	1561.15	0.066	1564.04	0.446	4.5	-0.004	0.450	4.6	1.429	14.6	
OTJIVERO SILT DAM	1576.00	7.795	N/A	N/A	1568.98	0.096	1569.36	0.132	1.7	-0.019	0.151	1.9	0.050	0.6	
TILDA VILJOEN DAM	1436.04	1.224	N/A	N/A	1425.71	0.028	1426.40	0.055	4.5	-0.008	0.063	5.1	0.502	41.0	9.0
DAAN VILJOEN DAM	1432.22	0.429	N/A	N/A	1426.00	0.000	1428.01	0.023	5.5	0.000	0.023	5.5	0.067	15.5	
SUB-TOTAL GOBABIS		19.256				0.190		0.656	3.4	-0.031	0.687	3.6	2.048	10.6	
HARDAP DAM	1135.00	294.593	1118.46	18.952	1114.80	4.299	1120.68	34.397	11.7	-1.421	35.818	12.2	120.736	41.0	
NECKARTAL DAM	787.50	857.420	745.00	48.640	730.00	2.590	783.62	716.229	83.5	-1.092	717.321	83.7	800.651	93.4	
NAUTE DAM	732.00	83.580	N/A	N/A	711.30	1.320	725.76	32.819	39.3	-0.412	33.231	39.8	56.191	67.2	
OANOB DAM	1453.00	34.505	N/A	N/A	1424.50	0.417	1445.11	14.579	42.3	-0.141	14.720	42.7	21.320	61.8	
DREIHUK DAM	895.00	15.493	N/A	N/A	884.13	0.206	empty	0.000	0.0	0.000	0.000	0.0	0.221	1.4	
BONDELS DAM	947.56	1.103	N/A	N/A	944.70	0.007	empty	0.000	0.0	0.000	0.000	0.0	0.000	0.0	
SUB-TOTAL SOUTH		1286.694				8.839		798.024	62.0	-3.066	801.090	62.3	999.119	77.7	
OLUSHANDJA DAM	1106.02	45.641	N/A	N/A	1103.00	1.258	1104.74 e	16.723	36.6	-0.332	17.055 e	37.4	8.479	18.6	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		852.742	54.8	-3.701	856.443	55.0	1080.259	69.4	

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.