



Department of Water and Sanitation

Last Week Issue	Weekly State of the Reservoirs on	Next Week Issue
2020-04-20	2020-04-27	2020-05-04

ABBREVIATIONS:

FSC Nett Full Supply Capacity
 # Latest available data
 * Water available to RSA from Lesotho.
 ~ Balancing dam (See notes on last page)

&&& Error detected in current survey, reverted back to the original survey.
 (For a historical update of this dam go to verified data at <https://www.dwa.gov.za/Hydrology/hymain.aspx>)

WMA = Water Management areas:	
1	Limpopo
2	Olifants
3	Inkomati-Usuthu
4	Pongola-Mtamvuna
5	Vaal Major
6	Orange
7	Mzimvubu-Tsitsikamma
8	Breede-Gouritz
9	Berg-Olifants
10	Lesotho
11	Swaziland

Prov = Geographical Provinces:	
EC	Eastern Cape
FS	Free State
G	Gauteng
KN	Kwazulu-Natal
L	Lesotho
LP	Limpopo
M	Mpumalanga
NC	Northern Cape
NW	North West
S	Swaziland
WC	Western Cape Total
Wcw	Western Cape (Winter Rainfall)
WCo	Western Cape (Other Rainfall)

WSS = Water Supply Systems:	
AL	Algoa
AM	Amathole
BF	Bloemfontein
CE	Crocodile East
CT	Cape Town
CW	Crocodile West
IV	IVRS
KP	Klipplaat
LV	Luvuvhu
OR	Orange
PK	Polokwane
UM	Umgenti

This document is also available on the internet at:

<https://www.dwa.gov.za/Hydrology/Weekly/Weekly.pdf>

	Station	Reservoir	River	WMA	Prov	WSS	Full Supply Capacity 10 ⁶ M ³	Water in Dam 10 ⁶ M ³	Last Year %Full	Last Week %Full	2020-04-27 %Full
A											
A1	A1R001	Ngotwane	Ngotwane	1	NW		19.033	# 7.749	64.9	# 40.7	# 40.7
A2	A2R001	Hartbeespoort	Krokodil	1	NW	CW	185.79	179.48	98.1	96.7	96.6
	A2R002	Bon Accord	Apies	1	G		4.381	4.816	# 108.2	105.1	109.9
	A2R003	Olifantsnek	Hex	1	NW		13.677	4.501	21.2	32.9	32.9
	A2R004	Rietvlei	Hennops	1	G	CW	12.250	12.250	# 100.4	100.5	100.0
	A2R005	Buffelspoort	Sterkstroom	1	NW		10.183	10.210	91.2	100.4	100.3
	A2R006	Bospoort	Hex	1	NW	CW	15.799	16.140	97.0	102.2	102.2
	A2R007	Lindleyspoort	Elands	1	NW		14.208	6.247	11.5	43.6	44.0
	A2R008	~Warmbad	Buffelspruit	1	LP		0.549	# 0.310	70.1	56.5	# 56.5
	A2R009	Roodeplaat	Pienaars	1	G	CW	41.158	41.674	100.5	100.6	101.3
	A2R011	Koster	Koster	1	NW		12.417	7.034	53.0	56.5	56.6
	A2R012	Klipvoor	Pienaars	1	NW	CW	40.735	41.037	100.9	114.4	100.7
	A2R013	Swartuggens	Elands	1	NW		0.475	0.480	97.5	101.6	101.2
	A2R014	Vaalkop	Elands	1	NW	CW	51.315	49.873	44.8	97.4	97.2
	A2R015	Roodekopjes	Krokodil	1	NW	CW	96.345	93.236	101.7	95.6	96.8
	A2R018	Middelkraal	Maretlwane	1	NW		0.736	0.675	62.7	93.5	91.8
A3	A3R001	Marico-Bosveld	Groot-Marico	1	NW		26.932	11.535	11.0	42.6	42.8
	A3R002	Klein Maricopoort	Klein-Marico	1	NW		7.230	1.294	13.4	17.4	17.9
	A3R003	Kromellenboog	Klein-Marico	1	NW		8.652	2.636	16.6	30.6	30.5
	A3R004	Molatedi	Groot-Marico	1	NW		200.79	31.112	23.4	15.7	15.5
	A3R005	Sehujwane	Sehujane	1	NW		3.614	3.410	100.7	94.7	94.4
	A3R006	Madikwe	Tholwane	1	NW		15.938	12.257	66.8	78.5	76.9
	A3R007	Pella	Lethlakane	1	NW		2.111	1.053	53.9	50.3	49.9
A4	A4R001	Mokolo	Mokolo	1	LP		145.77	87.583	80.3	60.4	60.1
A6	A6R001	Doorndraai	Sterk	1	LP		43.764	5.520	17.7	12.9	12.6
	A6R002	Glen Alpine	Mogalakwena	1	LP		18.889	17.537	8.3	95.2	92.8
A7	A7R002	Houtrivier	Hout	1	LP		6.625	5.116	52.2	78.4	77.2
A8	A8R001	Nzhelele	Nzhelele	1	LP		51.234	47.454	78.7	93.0	92.6
	A8R002	Luphephe	Luphephe	1	LP		13.984	14.105	78.1	101.2	100.9
	A8R003	Nwanedzi	Nwanedzi	1	LP		5.144	5.161	75.7	100.6	100.3
	A8R004	&&& Mutshedzi	Mutshedzi	1	LP		2.336	2.362	95.2	100.9	101.1
A9	A9R001	Albasini	Luvuvhu	1	LP	LV	28.199	21.441	75.6	76.1	76.0
	A9R002	Vondo	Mutshindudi	1	LP	LV	30.447	# 30.798	100.5	# 101.2	# 101.2
	A9R004	Nandoni	Levhuvhu	1	LP	LV	166.11	168.11	98.9	101.3	101.2
	Subtotal						1296.82	944.20	71.2	73.3	72.8
B											
B1	B1R001	Witbank	Olifants	2	M		104.02	105.49	88.6	100.8	101.4
	B1R002	Middelburg	Little Olifants	2	M		48.056	45.842	95.4	97.3	95.4
B2	B2R001	Bronkhorstspuit	Bronkhorstspuit	2	G		56.994	57.253	92.9	100.9	100.5
B3	B3R001	Rust De Winter	Elands	2	LP		28.186	28.235	82.3	100.5	100.2
	B3R002	Loskop	Olifants	2	M		361.51	363.45	91.9	100.7	100.5
	B3R005	Rhenosterkop	Elands	2	M		204.58	4.311	1.3	2.0	2.1
B4	B4R001	Tonteldoos	Tonteldoos	2	LP		0.189	0.189	100.6	99.5	99.7
	B4R002	Vlugkraal	Vlugkraal	2	LP		0.443	0.431	95.6	98.1	97.3
	B4R004	Buffelskloof	Waterval	2	M		5.244	4.261	100.2	79.0	81.2
	B4R007	De Hoop	Steelpoort	2	LP		348.70	331.02	89.8	94.7	94.9
B5	B5R002	Flag Boshielo	Olifants	2	LP	PK	185.13	186.54	75.4	102.0	100.8
B6	B6R001	Ohrigstad	Ohrigstad	2	M		13.448	1.724	19.7	12.8	12.8
	B6R003	Blyderivierpoort	Blyde	2	M		54.369	54.576	100.3	100.5	100.4
B7	B7R001	Klaserie	Klaserie	2	LP		5.604	5.616	100.5	102.5	100.2
	B7R003	Tours	Ngwabitsi	2	LP		6.084	1.729	46.7	28.4	28.4
B8	B8R001	Ebenezer	Groot-Letaba	2	LP	PK	69.139	13.448	70.1	20.6	19.5
	B8R002	Hans Merensky	Ramadiepa	2	LP		1.225	1.234	101.8	100.8	100.8
	B8R003	Magoebaskloof	Politsi	2	LP		4.840	4.848	100.4	100.3	100.2
	B8R004	Vergelegen	Politsi Tributary	2	LP		0.254	0.254	99.9	101.3	100.3
	B8R005	Tzaneen	Groot-Letaba	2	LP		156.53	31.996	18.4	20.0	20.4
	B8R006	Dap Naude	Broederstroom	2	LP		1.936	2.013	95.5	104.1	104.0
	B8R007	Middel-Letaba	Middel-Letaba	2	LP		171.93	6.703	7.5	4.1	3.9
	B8R009	Nsami	Nsama	2	LP		21.874	13.982	54.9	65.7	63.9
	B8R011	Modjadji	Molototsi	2	LP		7.196	2.166	20.2	31.3	30.1
	Subtotal						1857.48	1267.31	63.8	68.4	68.2

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C											
C1	C1R001	Vaal	Vaal	5	FS	IV	2603.45	1351.94	72.3	52.2	51.9
	C1R002	Grootdraai	Vaal	5	M	IV	349.53	# 323.78	80.5	92.6	# 92.6
C2	C2R001	Boskop	Mooi	5	NW		21.026	21.329	75.3	101.4	101.4
	C2R002	Johan Naser	Skoonspruit	5	NW		5.672	# 5.770	# 25.1	101.7	# 101.7
	C2R003	Klerkskraal	Mooi	5	NW		7.922	8.225	57.0	103.8	103.8
	C2R004	Potchefstroom	Mooi	5	NW		2.027	2.066	101.4	101.5	101.9
	C2R005	Klipdrift	Loop Spruit	5	G		13.301	13.541	103.9	101.8	101.8
	C2R006	Elandskuil	Swartleege	5	NW		1.181	1.316	37.1	109.0	111.5
	C2R007	Rietspruit	Rietspruit	5	NW		7.275	7.322	53.9	99.7	100.7
	C2R008	Vaalrivier Barrage	Vaal	5	FS		53.616	52.153	96.6	96.5	97.3
C3	C3R002	Spitskop	Harts	5	NC		57.831	59.611	43.2	102.4	103.1
	C3R006	Taung	Harts	5	NW		61.366	# 61.411	91.9	# 100.1	# 100.1
C4	C4R001	Allemanskraal	Sand	5	FS		174.52	104.26	105.9	60.1	59.7
	C4R002	Erferis	Groot-Vet	5	FS		206.06	160.64	113.6	77.5	78.0
C5	C5R001	Tierpoort	Tierpoort	6	FS		33.995	21.223	26.1	62.0	62.4
	C5R002	Kalkfontein	Riet	6	FS		325.13	71.334	30.1	21.6	21.9
	C5R003	Rustfontein	Modder	6	FS	BF	72.109	24.272	40.1	33.7	33.7
	C5R004	Krugerdrift	Modder	6	FS		71.479	72.691	109.4	103.4	101.7
	C5R005	Groothoek	Kgabanyane	6	FS	BF	11.905	8.159	41.9	64.1	68.5
C7	C7R001	Koppies	Renoster	5	FS		42.311	28.534	107.1	67.4	67.4
C8	C8R003	~Sterkfontein	Nuwejaar Spruit	5	FS	IV	2616.90	2438.15	93.6	93.1	93.2
	C8R004	~Saulspoort	Liebenbergvlei	5	FS		15.675	15.750	103.9	100.2	100.5
	C8R008	Fika-Patso	Namahadi	5	FS		29.411	12.893	# 37.2	43.4	43.8
C9	C9R001	~Vaalharts Storage Weir	Vaal	5	NC		50.682	36.745	88.9	75.1	72.5
	C9R002	Bloemhof	Vaal	5	FS	IV	1242.91	1193.10	83.7	94.4	96.0
	C9R003	~Douglas Storage Weir	Vaal	6	NC		16.245	18.196	123.3	115.4	112.0
	Subtotal						8093.53	6114.41	81.6	75.4	75.5
D											
D1	D1R001	Sterkspruit	Sterkspruit	6	EC		9.473	# 8.933	101.2	# 94.3	# 94.3
	D1R002	*Katse	Malibamatso	10	L	IV	1519.10	554.33	36.1	36.0	36.5
	D1R003	Mohale	Segunyane	10	L	IV	843.53	114.10	31.2	13.3	13.5
D2	D2R001	Egmont	Witspruit	6	FS		9.059	9.673	101.7	99.8	106.8
	D2R002	Armenia	Leeu	6	FS		13.218	14.296	102.6	101.9	108.2
	D2R004	~Welbedacht	Caledon	6	FS	BF	5.418	5.532	86.6	84.6	102.1
	D2R006	Knellpoort	Rietspruit	6	FS	BF	130.00	82.267	77.5	61.8	63.3
D3	D3R002	Gariep	Orange	6	FS	OR	4903.45	4866.97	97.0	99.5	99.3
	D3R003	Vanderkloof	Orange	6	FS	OR	3092.36	2138.06	68.7	65.0	69.1
D4	D4R001	Leeubos	Swartbas	6	NC		0.995	# 0.000	# 0.0	# 0.0	# 0.0
	D4R003	Disaneng	Molopo	5	NW		14.125	10.795	35.6	75.9	76.4
	D4R004	Setumo	Molopo	5	NW		20.718	8.659	50.0	41.6	41.8
D7	D7R001	~Boegoeberg	Orange	6	NC		20.613	22.032	94.5	108.8	106.9
	Subtotal						10582.06	7835.65	74.4	72.8	74.0
E											
E1	E1R001	Bulshoek	Olifants	9	WCw		4.809	1.941	80.4	52.6	40.4
	E1R002	Clanwilliam	Olifants	9	WCw		122.48	8.210	12.3	8.2	6.7
E4	E4R001	Karee	Karee	9	NC		0.949	0.000	19.5	0.0	0.0
	Subtotal						128.24	10.15	14.9	9.76	7.92
G											
G1	G1R001	Voëlvlei	Voëlvlei	9	WCw	CT	158.59	83.425	57.2	55.8	52.6
	G1R002	Wemmershoek	Wemmers	9	WCw	CT	58.710	28.658	48.1	50.9	48.8
	G1R003	~Misverstand Berg	Berg	9	WCw		5.678	5.653	101.9	101.3	99.6
	G1R004	Berg River	Berg	9	WCw	CT	127.05	84.676	67.4	67.0	66.6
G4	G4R001	~Steenbras	Steenbras	9	WCw	CT	33.880	17.440	39.2	53.5	51.5
	G4R002	Eikenhof	Palmiet	8	WCw		28.856	20.510	63.7	72.0	71.1
	G4R007	~Steenbrasdam-Upper	Steenbras	9	WCw	CT	31.811	30.704	68.0	96.6	96.5
	G4R010	De Bos	Onrus	8	WCw		5.735	2.113	40.5	37.8	36.8
	Subtotal						450.31	273.18	59.1	62.4	60.7

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H											
H1	H1R001	Brandvlei	Brandvlei	8	WCw		286.04	39.584	18.1	15.5	13.8
	H1R002	Stettynskloof	Holsloot	8	WCw		14.747	7.331	42.5	50.8	49.7
	H1R003	Ceres	Koekedou	8	WCw		17.250	8.830	67.6	52.0	51.2
H2	H2R001	Roode Elsberg	Sanddrifskloof	8	WCw		7.727	1.700	19.7	24.4	22.0
	H2R002	Lakenvallei	Sanddrifskloof	8	WCw		10.443	6.180	65.3	59.2	59.2
H3	H3R001	Poortjies Kloof	Groot	8	WCw		9.720	0.000	# 1.3	# 0.0	0.0
	H3R002	Pietersfontein	Pietersfontein	8	WCw		1.917	0.908	# 36.5	# 48.7	47.4
H4	H4R002	Keerom	Nuy	8	WCw		9.750	# 1.386	# 4.8	# 14.2	# 14.2
	H4R003	Klipberg	Konings	8	WCw		1.939	0.035	# 0.0	# 2.0	1.8
	H4R004	Kwaggaskloof	Kwaggaskloof	8	WCw		169.41	33.965	22.1	20.6	20.0
H6	H6R001	Thee Waters Kloof	Riviersonderend	8	WCw	CT	479.26	246.41	36.4	52.1	51.4
	H6R002	Elandskloof	Elands	8	WCw		10.993	4.336	27.7	41.1	39.4
H7	H7R001	Buffelsjags	Buffelsjags	8	WCo		4.543	4.736	101.6	98.9	104.3
H8	H8R001	Duiwenhoks	Duiwenhoks	8	WCo		6.180	6.067	66.0	97.0	98.2
H9	H9R001	Korentepoort	Korinte	8	WCo		8.092	5.729	57.7	70.4	70.8
	Subtotal						1038.01	367.20	29.7	36.3	35.4
J											
J1	J1R001	Prinsrivier	Prins	8	WCo		2.258	# 0.206	17.3	# 9.1	# 9.1
	J1R002	Bellair	Brak	8	WCo		4.241	# 1.122	14.5	# 26.4	# 26.4
	J1R003	Floris Kraal	Buffels	8	WCo		48.266	8.193	17.3	17.1	17.0
	J1R004	Miertjies Kraal	Brand	8	WCo		1.442	# 0.000	0.3	# 0.0	# 0.0
J2	J2R001	Calitzdorp	Nels	8	WCo		4.817	1.962	17.0	36.1	40.7
	J2R002	Leeugamka	Leeu	8	WCo		13.584	4.013	2.9	31.2	29.5
	J2R003	Oukloof	Cordiers	8	WCo		4.190	# 0.258	8.0	# 6.2	# 6.2
	J2R004	Gamka	Gamka	8	WCo		1.733	0.567	41.1	32.0	32.7
	J2R006	Gamkapoort	Gamka	8	WCo		35.717	0.232	24.8	0.7	0.6
J3	J3R001	Kammanassie	Kammanassie	8	WCo		34.354	0.570	2.4	1.7	1.7
	J3R002	Stompdrift	Olifants	8	WCo		46.267	9.637	9.1	20.9	20.8
	Subtotal						196.87	26.76	13.0	13.6	13.6
K											
K1	K1R001	Hartebeestkuil	Hartenbos	8	WCo		7.133	0.160	2.6	2.3	2.2
	K1R002	Klipheuwel	Hartenbos	8	WCo		4.450	1.853	47.1	43.3	41.7
K2	K2R001	Ernest Robertson	Grootbrak	8	WCo		0.415	0.420	100.7	94.2	101.2
	K2R002	Wolwedans	Grootbrak	8	WCo		24.626	15.555	71.8	62.3	63.2
K3	K3R002	Garden Route	Swart	8	WCo		9.979	9.176	90.9	92.0	92.0
K6	K6R001	Roodefontein	Piesang	8	WCo		1.990	1.400	91.4	70.5	70.3
K9	K9R001	Kromrivier	Krom	7	EC	AL	35.240	23.829	97.3	70.0	67.6
	K9R002	Impofu	Krom	7	EC	AL	105.76	17.667	26.6	16.7	16.7
	Subtotal						189.59	70.06	49.4	37.3	37.0
L											
L3	L3R001	~Beervlei	Groot	7	EC		88.096	0.011	0.0	0.0	0.0
L8	L8R001	Kouga	Kouga	7	EC	AL	125.91	16.027	46.0	13.7	12.7
	L8R002	Haarlem	Groot	7	WCo		4.603	2.098	76.3	46.0	45.6
L9	L9R001	~Loerie	Loerie Spruit	7	EC	AL	3.026	1.112	73.8	25.1	36.8
	Subtotal						221.63	19.25	28.8	9.10	8.68
M											
M1	M1R001	Groendal	Swartkops	7	EC	AL	11.638	4.208	55.9	37.3	36.2
	Subtotal						11.64	4.208	55.9	37.3	36.2

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N											
N1	N1R001	Nqweba (Van Ryneveldspas)	Sondags	7	EC		44.718	9.224	1.5	20.6	20.6
N2	N2R001	Darlington	Sondags	7	EC		179.84	77.095	43.2	44.4	42.9
	Subtotal						224.56	86.32	34.9	39.7	38.4
P											
P1	P1R003	Nuwejaars	Nuwejaarspruit	7	EC		4.556	0.483	18.8	10.8	10.6
	Subtotal						4.556	0.483	18.8	10.8	10.6
Q											
Q1	Q1R001	~Grassridge	Groot Brak	7	EC		44.487	35.346	72.5	88.5	79.5
Q4	Q4R001	Lake Arthur	Tarka	7	EC		10.332	# 0.677	# 15.2	6.6	# 6.6
	Q4R002	Kommando drift	Tarka	7	EC		55.870	12.924	5.9	23.0	23.1
Q5	Q5L001	~Elands Drift	Great Fish	7	EC		3.546	3.523	56.5	72.1	99.4
Q8	Q8R001	~De Mist Kraal	Little Fish	7	EC		2.053	2.068	76.4	75.3	100.7
Q9	Q9L001	Glen Melville	Water from Fish river via Eccca tunnel	7	EC		6.229	5.226	86.2	89.5	83.9
	Q9R001	Katrivier	Kat	7	EC		24.839	13.305	71.1	51.2	53.6
	Subtotal						147.36	73.07	43.2	51.1	49.6
R											
R1	R1R001	Sandile	Keiskamma	7	EC		29.656	16.063	59.5	53.6	54.2
	R1R003	Binfield	Tyume	7	EC		36.849	21.291	82.7	58.0	57.8
R2	R2L001	Debe	Debe	7	EC		6.331	1.033	28.9	17.2	16.3
	R2R001	Laing	Buffalo	7	EC	AM	18.904	19.068	100.5	100.7	100.9
	R2R002	Rooikrantz	Buffalo	7	EC	AM	4.799	4.837	64.4	100.0	100.8
	R2R003	Bridle Drift	Buffalo	7	EC	AM	97.923	44.802	40.8	46.2	45.8
R3	R3R001	Nahoon	Nahoon	7	EC	AM	19.257	7.994	89.1	38.9	41.5
	Subtotal						213.72	115.09	60.4	53.8	53.9
S											
S1	S1L001	Macubeni	Cacadu	7	EC		3.373	3.373	99.2	100.0	100.0
	S1R001	Xonxa	White Kei	7	EC		115.86	118.22	99.9	100.2	102.0
S2	S2R001	Lubisi	Indwe	7	EC		113.52	56.795	57.5	49.5	50.0
	S2R002	Doornrivier	Doorn	7	EC		17.099	12.769	79.4	71.3	74.7
S3	S3L001	Boesmanskranzt	Oxkraal	7	EC	KP	4.818	1.976	46.2	41.0	41.0
	S3R001	Waterdown	Klipplaat	7	EC	KP	37.441	11.396	49.9	30.1	30.4
	S3R002	Bonkolo	Bonkolo	7	EC		6.943	# 0.000	# 0.0	# 0.0	# 0.0
	S3R003	Oxkraal	Oskraal	7	EC	KP	14.829	10.278	69.8	68.5	69.3
S5	S5R001	Ncora	Tsomo	7	EC		147.28	148.96	104.3	100.6	101.1
	S5R002	Tsojana	Tsojana	7	EC		12.272	12.272	100.0	100.0	100.0
S6	S6R001	Gubu	Gubu	7	EC	AM	8.524	6.130	82.1	70.9	71.9
	S6R002	Wriggleswade	Kubisi	7	EC	AM	91.471	27.594	71.8	31.2	30.2
S7	S7R001	Gcuwa	Gcuwa	7	EC		0.421	0.335	100.0	81.2	79.6
	S7R002	Xilinx	Xilinx	7	EC		13.823	1.678	18.7	11.4	12.1
	S7R003	Toleni	Toleni	7	EC		0.177	0.154	38.9	62.2	87.0
	Subtotal						587.85	411.93	80.1	69.5	70.1
T											
T2	T2R001	Umtata	Mtata	7	EC		244.67	248.67	104.7	101.2	101.6
	T2R002	Mabeleni	Mhlahlane	7	EC		2.099	2.099	100.0	100.0	100.0
	T2R003	Corana	Corana	7	EC		0.725	0.633	100.7	78.5	87.3
T3	T3R001	Belfort	Mafube	7	EC		0.413	# 0.413	# 100.0	# 100.0	# 100.0
	T3R003	Ntenetyana	Ntenetyana	7	EC		1.615	1.679	105.1	103.6	104.0
	T3R004	Nqadu	Nqadu	7	EC		1.274	1.274	85.1	100.0	100.0
T7	T7R001	Mlanga	Mlanga	7	EC		1.597	0.588	80.9	35.9	36.8
	Subtotal						252.39	255.36	104.4	100.7	101.2

	Station	Reservoir	River	WMA	Prov	WSS	Full Supply Capacity 10 ⁶ M ³	Water in Dam 10 ⁶ M ³	Last Year %Full	Last Week %Full	2020-04-27 %Full
U											
U2	U2R001	Midmar	Mgeni	4	KN	UM	235.42	237.39	100.8	100.4	100.8
	U2R002	Nagle	Mgeni	4	KN	UM	23.236	23.142	99.1	99.2	99.6
	U2R003	Albert-Falls	Mgeni	4	KN	UM	288.14	114.71	45.9	38.0	39.8
	U2R004	Inanda	Mgeni	4	KN	UM	237.40	208.76	74.2	86.8	87.9
U3	U3R001	Hazelmere	Mdloti	4	KN		37.133	21.836	56.6	57.5	58.8
	Subtotal						821.33	605.84	71.8	72.6	73.8
V											
V1	V1R001	Spioenkop	Tugela	4	KN		270.64	270.68	100.3	100.1	100.0
	V1R002	~Driel Barrage	Tugela	4	KN		8.694	# 8.291	94.5	# 95.4	# 95.4
	V1R003	~Woodstock	Tugela	4	KN	IV	355.42	# 334.65	95.2	# 94.2	# 94.2
V2	V2R001	Craigie Burn	Mnyamvubu	4	KN		22.466	17.772	81.6	77.3	79.1
	V2R002	Mearns	Mooi	4	KN		5.163	3.876	81.9	50.4	75.1
	V2R003	Spring Grove	Mooi	4	KN	UM	139.20	# 98.358	84.3	70.7	# 70.7
V3	V3R001	Ntshingwayo	Ngagane	4	KN		194.56	152.73	84.5	78.5	78.5
	V3R003	Zaaihoek	Slang	4	KN	IV	184.26	127.59	78.9	69.7	69.2
V7	V7R001	Wagendrift	Boesmans	4	KN		55.900	56.373	102.0	100.7	100.8
	Subtotal						1236.30	1070.32	91.0	86.5	86.6
W											
W1	W1R001	Goedertrouw	Mhlatuze	4	KN		301.26	168.41	50.3	55.7	55.9
W2	W2R001	Klipfontein	Wit Mfolozi	4	KN		18.086	13.795	100.3	74.6	76.3
W3	W3R001	Hluhluwe	Hluhluwe	4	KN		25.893	21.941	91.1	85.6	84.7
W4	W4R001	Pongolapoort	Phongolo	4	KN		2267.07	989.46	47.5	43.4	43.6
	W4R002	Bivane	Bivane	4	KN		114.04	# 114.58	101.6	100.5	# 100.5
W5	W5R001	Jericho	Mpama	3	M	IV	59.273	48.165	67.4	80.9	81.3
	W5R002	Westoe	Usutu	3	M	IV	60.095	34.363	69.4	57.5	57.2
	W5R003	Morgenstond	Ngwempisi	3	M	IV	99.988	46.439	65.4	45.9	46.4
	W5R004	Heyshope	Assegai	3	M	IV	444.94	364.14	87.8	81.9	81.8
	Subtotal						3390.65	1801.29	56.7	53.0	53.1
X											
X1	X1R001	Nooigedacht	Komati	3	M	IV	78.343	72.908	94.1	93.7	93.1
	X1R003	Vygeboom	Komati	3	M	IV	78.020	78.353	100.7	100.4	100.4
	X1R004	Driekoppies	Lomati	3	M		250.92	184.05	74.7	71.6	73.4
	X1R005	Maguga	Komati	11	S		333.75	269.23	99.7	76.9	80.7
X2	X2R001	Longmere	Wit	3	M		4.202	2.729	66.9	63.2	65.0
	X2R002	Klipkopjes	Wit	3	M		11.777	2.257	49.6	19.3	19.2
	X2R003	Witklip	Sand	3	M		12.519	10.350	100.3	81.6	82.7
	X2R004	Primkop	Wit	3	M		1.899	1.748	25.0	85.5	92.1
	X2R005	Kwena	Krokodil	3	M	CE	158.65	91.735	56.2	57.2	57.8
X3	X3R001	Da Gama	White Waters	3	M		13.526	8.115	75.6	58.2	60.0
	X3R002	Inyaka	Marite	3	M		123.66	71.852	68.1	57.6	58.1
	Subtotal						1067.27	793.33	82.3	72.6	74.3

Total Full Supply Capacity of dams 10 ⁶ M ³	Last Year	Last Week	This Week 2020-04-27
	32012.2	32012.2	32012.2

Summary Provinces	Full Supply Capacity 10 ⁶ M ³	Water in Storage 10 ⁶ M ³	Last Year %Full	Last Week %Full	This Week %Full
EC Eastern Cape	1809.6	1014.0	63.3	56.1	56.0
FS Free State	15653.0	12671.9	84.0	80.1	81.0
G Gauteng	128.1	129.5	97.7	101.0	101.1
KN Kwazulu-Natal	4784.0	2984.3	64.8	62.0	62.4
L Lesotho	2362.6	668.4	34.4	27.9	28.3
LP Limpopo	1522.3	1035.9	65.7	68.3	68.0
M Mpumalanga	2538.6	1920.6	74.8	75.4	75.7
NC Northern Cape	147.3	136.6	74.5	94.0	92.7
NW North West	867.3	606.9	64.7	70.6	70.0
S Swaziland	333.8	269.2	99.7	76.9	80.7
WCo Western Cape - Other rainfall	268.9	74.0	27.4	27.4	27.5
WCw Western Cape - Winter rainfall	1596.8	634.0	36.3	41.0	39.7
WC Western Cape - Total	1865.7	708	35.0	39.0	37.9
GRAND TOTAL	32012.2	22145.4	71.5	68.7	69.2

Summary WMA	Full Supply Capacity 10 ⁶ M ³	Water in Storage 10 ⁶ M ³	Last Year %Full	Last Week %Full	This Week %Full
1 Limpopo	1296.8	944.2	71.2	73.3	72.8
2 Olifants	1857.5	1267.3	63.8	68.4	68.2
3 Inkomati-Usuthu	1397.8	1017.2	77.4	72.3	72.8
4 Pongola-Mtamvuna	4784.0	2984.3	64.8	62.0	62.4
5 Vaal Major	7597.5	5918.0	84.0	77.7	77.9
6 Orange	8715.4	7363.6	83.5	83.1	84.5
7 Mzimvubu-Tsitsikamma	1804.7	1007.2	63.1	55.9	55.8
8 Breede-Gouritz	1318.1	445.1	29.2	34.5	33.8
9 Berg-Olifants	544.0	260.7	48.6	49.8	47.9
10 Lesotho	2362.6	668.4	34.4	27.9	28.3
11 Swaziland	333.8	269.2	99.7	76.9	80.7
GRAND TOTAL	32012.2	22145.4	71.5	68.7	69.2

Please note that the above summaries are not representative of all dams within any of the Provinces or Water Management Areas.
The summaries only reflect the storages for those dams listed in the Weekly State of Reservoirs Report.

Summary Water Supply Systems	Full Supply Capacity 10 ⁶ M ³	Water in Storage 10 ⁶ M ³	Last Year %Full	Last Week %Full	This Week %Full
AL Algoa	281.6	62.8	45.9	23.0	22.3
AM Amathole	240.9	110.4	63.1	46.2	45.8
BF Bloemfontein	219.4	120.2	63.5	53.3	54.8
CE Crocodile East	158.7	91.7	56.2	57.2	57.8
CT Cape Town	889.3	491.3	46.6	56.5	55.2
CW Crocodile West	443.4	433.7	93.2	98.8	97.8
IV IVRS	10535.8	7082.0	72.5	67.0	67.2
KP Klipplaat	57.1	23.6	54.7	41.0	41.4
LV Luvuvhu	224.8	220.3	96.2	98.1	98.0
OR Orange	7995.8	7005.0	86.1	86.2	87.6
PK Polokwane	254.3	200.0	73.9	79.8	78.7
UM Umgeni	923.4	682.4	74.3	72.9	73.9

Balancing Dams

Unlike a storage dam where the primary purpose is the long term storage of water, a balancing dam is designed to act as a multi-purpose facility. Commonly it would serve as a distribution point from where water is diverted into pipelines, canals or power generating turbines or to serve as a pumping station. In some instances the balancing dam may have no natural catchment of its own. Water is usually fed into the dam from one or more outside sources in such a way that a **balance** is struck between the water entering at one end and being distributed at the other. Depending on the size of the dam, it may happen that the volume of water passing through the dam in the course of a day may exceed the capacity of the dam. The constant in and outflow of water will cause the water level in the dam to fluctuate, and the smaller the balancing dam the larger and more rapid such fluctuations will be.

Dams marked with a ~ in the Weekly Bulletin fall under the above description and water levels at these dams can therefore be expected to vary considerably from week to week.

NOTE:

Beervlei Dam does not qualify as either a balancing dam or a storage dam but belongs to a category of its own. The dam was built as a flood control dam to protect the Gamtoos River Valley from flooding. In order to perform its flood control function the dam is operated at 0 %.