Department of Water Affairs

Weekly State of the Reservoirs on

2013-06-10

ABBREVIATIONS:

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

WMA = Water Management areas:	
1	Limpopo
2	Luvubu/Letaba
3	Crocodile (West) Marico
4	Olifants
5	Inkomati
6	Usutu/Mhlatuze
7	Thukela
8	Upper Vaal
9	Middle Vaal
10	Lower Vaal
11	Mvoti/Umzimkulu
12	Mzimvubu/Keiskamma
13	Upper Orange
14	Lower Orange
15	Fish/Tsitsikamma
16	Gouritz
17	Olifants/Doorn
18	Breede
19	Berg

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)

This document is also available on the internet at:

http://www.dwa.gov.za/Hydrology/Weekly/Weekly.pdf

	Station	Reservoir	River	WMA	Prov	Full Supply Capacity 10^6M^3	Water in Dam 10^6M^3	Last Year %Full	Last Week %Full	2013-06-10 %Full
A										
A1	A1R001	Ngotwane	Ngotwane	3	NW	19.033	3.919	44.4	21.3	20.6
A2	A2R001	Hartbeespoort	Krokodil	3	NW	186.44	184.79	99.3	99.1	99.1
	A2R002	Bon Accord	Apies	3	G	4.381	4.511	106.0	105.1	103.0
	A2R003	Olifantsnek	Hex	3	NW	13.677	# 11.633	# 85.1	# 85.1	# 85.1
	A2R004	Rietvlei	Hennops	3	G	12.250	12.288	# 100.5	100.3	100.3
	A2R005	Buffelspoort	Sterkstroom	3	NW	10.183	10.210	99.9	100.3	100.3
	A2R006	Bospoort	Hex	3	NW	15.799	16.063	101.8	101.7	101.7
	A2R007	Lindleyspoort	Elands	3	NW	14.336	5.096	86.6	36.3	35.5
	A2R008	Warmbad	Buffelspruit	3	LP	0.549	# 0.235	80.9	# 42.9	# 42.9
	A2R009	Roodeplaat	Pienaars	3	G	41.158	38.804	96.3	94.5	94.3
	A2R011	Koster	Koster	3	NW	12.797	5.166	88.0	40.7	40.4
	A2R012	Klipvoor	Pienaars	3	NW	40.735	40.961	100.4	100.9	100.6
	A2R013	Swartruggens	Elands	3	NW	0.475	0.464	100.8	98.4	97.6
	A2R014	Vaalkop	Elands	3	NW	56.011	33.080	40.5	59.1	59.1
	A2R015	Roodekopjes	Krokodil	3	NW	102.33	103.11	99.4	100.0	100.8
A3	A3R001	Marico-Bosveld	Groot-Marico	3	NW	26.963	13.143	95.7	50.8	48.7
	A3R002	Klein Maricopoort	Klein-Marico	3	NW	7.073	# 7.100	102.9	# 100.4	# 100.4
	A3R003	Krom ellenboog	Klein-Marico	3	NW	8.956	3.254	80.6	36.3	36.3
	A3R004	Molatedi	Groot-Marico	3	NW	200.79	55.024	54.0	27.7	27.4
	A3R005	Sehujwane	Sehujane	3	NW	3.614	# 1.629	65.9	45.1	# 45.1
A4	A4R001	Mokolo	Mokolo	1	LP	145.37	145.45	100.1	100.1	100.1
A6	A6R001	Doorndraai	Sterk	1	LP	43.764	42.262	95.3	97.3	96.6
	A6R002	Glen Alpine	Mogalakwena	1	LP	18.889	18.889	65.7	100.0	100.0
A8	A8R001	Nzhelele	Nzhelele	1	LP	51.234	51.397	69.6	100.5	100.3
	A8R002	Luphephe	Luphephe	1	LP	13.984	14.078	60.7	100.8	100.7
	A8R003	Nwanedzi	Nwanedzi	1	LP	5.144	5.150	64.5	100.2	100.1
	A8R004	Mutshedzi	Mutshedzi	1	LP	2.037	2.037	100.0	100.0	100.0
A9	A9R001	Albasini	Luvuvhu	2	LP	28.199	25.346	38.3	90.2	89.9
	A9R002	Vondo	Mutshindudi	2	LP	30.447	30.512	90.9	100.2	100.2
	A9R004	Nandoni	Levhuvhu	2	LP	166.11	167.95	94.1	101.2	101.1
	Subtotal					**1282.73**	**1053.55**	**83.7**	**82.3**	**82.1**
B										
B1	B1R001	Witbank	Olifants	4	M	104.02	89.414	79.8	86.5	86.0
	B1R002	Middelburg	Little Olifants	4	M	48.056	18.907	68.5	40.0	39.3
B2	B2R001	Bronkhorst spruit	Bronkhorstspruit	4	G	56.994	39.113	80.2	69.8	68.6
B3	B3R001	Rust De Winter	Elands	4	LP	28.186	27.213	79.3	96.9	96.5
	B3R002	Loskop	Olifants	4	M	361.51	316.84	90.2	88.5	87.6
	B3R005	Rhenosterkop	Elands	4	M	204.58	122.46	73.4	60.2	59.9
B4	B4R001	Tonteldoos	Tonteldoos	4	LP	0.189	0.190	100.4	100.5	100.5
	B4R002	Vlugkraal	Vlugkraal	4	LP	0.443	0.445	99.1	100.3	100.3
	B4R004	Buffelskloof	Waterval	4	M	5.244	5.257	100.1	100.2	100.2
B5	B5R002	Flag Boshielo	Olifants	4	LP	185.13	174.16	90.6	94.6	94.1
B6	B6R001	Ohrigstad	Ohrigstad	4	M	13.448	13.452	90.0	100.1	100.0
	B6R003	Blyderivier poort	Blyde	4	M	54.369	54.654	100.3	100.6	100.5
B7	B7R001	Klaserie	Klaserie	4	LP	5.604	5.612	100.2	100.3	100.1
	B7R003	Tours	Ngwabitsi	4	LP	6.084	6.049	95.3	99.7	99.4
B8	B8R001	Ebenezer	Groot-Letaba	2	LP	69.139	69.332	99.8	100.3	100.3
	B8R002	Hans Merensky	Ramadiepa	2	LP	1.225	1.244	101.0	101.9	101.6
	B8R003	Magoebas kloof	Politsi	2	LP	4.840	4.862	100.3	100.5	100.5
	B8R004	Vergelegen	Politsi Tributary	2	LP	0.254	0.232	79.6	93.9	91.7
	B8R005	Tzaneen	Groot-Letaba	2	LP	156.53	156.53	89.4	100.8	100.0
	B8R006	Dap Naude	Broederstroom	2	LP	1.936	1.922	93.9	99.9	99.3
	B8R007	Middel-Letaba	Middel-Letaba	2	LP	171.93	82.774	2.7	48.5	48.1
	B8R009	Nsami	Nsama	2	LP	21.874	17.186	33.1	79.8	78.6
	Subtotal					**1501.59**	**1207.85**	**76.0**	**81.0**	**80.4**

	Station	Reservoir	River	WMA	Prov	Full Supply Capacity 10^6M^3	Water in Dam 10^6M^3	Last Year %Full	Last Week %Full	2013-06-10 %Full
C										
C1	C1R001	Vaal	Vaal	8	FS	2603.45	2019.26	74.1	78.1	77.6
	C1R002	Grootdraai	Vaal	8	M	349.53	345.65	68.7	99.7	98.9
C2	C2R001	Boskop	Mooi	8	NW	21.026	21.291	101.6	101.3	101.3
	C2R003	Klerkskraal	Mooi	8	NW	7.922	8.035	102.5	101.4	101.4
	C2R004	Potchefstroom	Mooi	8	NW	2.027	2.074	101.9	101.5	102.3
	C2R005	Klipdrift	Loop Spruit	8	NW	13.301	12.795	100.5	96.2	96.2
	C2R006	Elandskuil	Swartleegte	9	NW	1.181	0.876	85.3	77.4	74.2
	C2R007	Rietspruit	Rietspruit	9	NW	7.275	4.620	64.7	64.7	63.5
C3	C3R002	Spitskop	Harts	10	NC	57.831	36.014	86.2	63.3	62.3
C4	C4R001	Allemanskraal	Sand	9	FS	174.52	50.579	55.5	29.4	29.0
	C4R002	Erfenis	Groot-Vet	9	FS	206.06	70.155	60.8	34.3	34.0
C5	C5R001	Tierpoort	Tierpoort	13	FS	33.995	8.188	62.4	24.7	24.1
	C5R002	Kalkfontein	Riet	13	FS	325.13	160.79	76.4	49.6	49.5
	C5R003	Rustfontein	Modder	13	FS	71.208	26.794	54.4	37.3	37.6
	C5R004	Krugersdrift	Modder	13	FS	71.479	38.768	58.6	54.1	54.2
	C5R005	Groothoek	Kgabanyane	13	FS	11.905	2.791	50.5	24.4	23.4
C7	C7R001	Koppies	Renoster	9	FS	42.311	32.382	83.1	77.1	76.5
C8	C8R003	~Sterkfontein	Nuwejaar Spruit	8	FS	2616.90	2598.73	98.4	99.4	99.3
	C8R004	~Saulspoort	Liebenbergvlei	8	FS	15.675	15.788	100.0	101.2	100.7
	C8R008	Fika- Patso	Namahadi	8	FS	29.411	# 28.710	54.4	# 97.6	# 97.6
C9	C9R001	~Vaalharts Storage Weir	Vaal	10	NC	50.682	47.759	89.8	65.0	94.2
	C9R002	Bloemhof	Vaal	9	FS	1240.24	513.20	71.6	42.9	41.4
	C9R003	~Douglas Storage Weir	Vaal	14	NC	16.245	17.593	108.7	108.3	108.3
	Subtotal					**7969.30**	**6062.84**	**80.8**	**76.4**	**76.1**
D										
D1	D1R001	Sterkspruit	Sterkspruit	13	EC	9.473	9.334	98.6	99.0	98.5
	D1R002	*Katse	Malibamatso	13	L	1519.10	# 1363.75	98.1	# 89.8	# 89.8
	D1R003	Mohale	Sequnyane	13	L	857.10	# 476.28	# 86.4	# 55.6	# 55.6
D2	D2R001	Egmont	Witspruit	13	FS	9.059	5.869	54.5	65.2	64.8
	D2R002	Armenia	Leeu	13	FS	12.957	4.324	60.3	34.3	33.4
	D2R004	Welbedacht	Caledon	13	FS	9.592	8.592	75.9	100.0	89.6
	D2R006	Knellpoort	Rietspruit	13	FS	130.00	83.977	77.9	65.4	64.6
D3	D3R002	Gariep	Orange	13	FS	5196.04	4886.53	89.4	94.4	94.0
	D3R003	Vanderkloof	Orange	13	FS	3171.30	3153.99	88.2	99.3	99.5
D4	D4R003	Disaneng	Molopo	3	NW	14.125	7.330	71.5	52.1	51.9
	D4R004	Setumo	Molopo	3	NW	20.718	13.808	85.2	67.0	66.6
D7	D7R001	~Boegoeberg	Orange	14	NC	19.815	20.950	101.1	109.9	105.7
	Subtotal					**10969.28**	**10034.73**	**89.8**	**91.6**	**91.5**
E										
E1	E1R001	Bulshoek	Olifants	17	WCw	4.809	4.684	94.4	100.3	97.4
	E1R002	Clanwilliam	Olifants	17	WCw	122.48	78.809	26.3	31.4	64.3
E4	E4R001	Karee	Karee	17	NC	0.949	0.827	34.8	61.1	87.1
	Subtotal					**128.24**	**84.32**	**29.0**	**34.2**	**65.8**
G										
G1	G1R001	Voëlvlei	Voëlvlei	19	WCw	158.58	100.06	45.8	54.7	63.1
	G1R002	Wemmers hoek	Wemmers	19	WCw	58.710	48.155	48.1	73.9	82.0
	G1R003	~Misverstand	Berg	19	WCw	6.439	7.938	124.7	131.7	123.3
	G1R004	Berg River	Berg	19	WCw	127.05	112.25	68.8	81.2	88.3
G4	G4R001	~Steenbras	Steenbras	19	WCw	33.880	22.035	49.1	56.8	65.0
	G4R002	Eikenhof	Palmiet	18	WCw	28.856	24.309	28.6	66.7	84.2
	G4R007	~Steenbrasdam-Upper	Steenbras	19	WCw	31.811	25.838	56.2	79.7	81.2
	Subtotal					**445.33**	**340.58**	**53.7**	**68.6**	**76.5**

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H										
H1	H1R001	Brandvlei	Brandvlei	18	WCw	284.29	136.46	35.3	42.9	48.0
	H1R002	Stettynskloof	Holsloot	18	WCw	14.747	15.195	96.8	99.2	103.0
H2	H2R001	Roode Elsberg	Sanddrifskloof	18	WCw	7.727	3.477	25.1	18.2	45.0
	H2R002	Lakenvallei	Sanddrifskloof	18	WCw	10.264	9.567	74.2	90.8	93.2
H3	H3R001	Poortjies Kloof	Groot	18	WCw	9.720	7.316	72.9	73.5	75.3
	H3R002	Pietersfontein	Pietersfontein	18	WCw	1.984	1.589	76.2	80.6	80.1
H4	H4R002	Keerom	Nuy	18	WCw	9.750	7.144	75.1	66.6	73.3
	H4R003	Klipberg	Konings	18	WCw	1.978	1.093	46.7	52.0	55.2
	H4R004	Kwaggaskloof	Kwaggaskloof	18	WCw	173.86	79.150	34.4	41.2	45.5
H6	H6R001	Thee Waters Kloof	Riviersonderend	18	WCw	480.19	369.60	56.2	71.9	77.0
	H6R002	Elandskloof	Elands	18	WCw	10.993	6.272	36.5	40.4	57.1
H7	H7R001	Buffelsjags	Buffelsjags	18	WCo	4.543	4.671	103.1	101.7	102.8
H8	H8R001	Duiwenhoks	Duiwenhoks	16	WCo	6.180	5.955	73.3	94.4	96.4
H9	H9R001	Korentepoort	Korinte	16	WCo	8.092	5.608	68.3	69.6	69.3
	Subtotal					**1024.32**	**653.10**	**47.8**	**58.6**	**63.8**
J										
J1	J1R001	Prinsrivier	Prins	16	WCo	2.258	# 0.187	8.1	8.3	# 8.3
	J1R002	Bellair	Brak	16	WCo	4.241	# 3.251	81.8	76.7	# 76.7
	J1R003	Floris Kraal	Buffels	16	WCo	48.266	30.886	48.1	45.9	64.0
	J1R004	Miertjies Kraal	Brand	16	WCo	1.517	0.486	25.7	27.3	32.0
J2	J2R001	Calitzdorp	Nels	16	WCo	4.817	4.767	51.2	99.9	99.0
	J2R002	Leeugamka	Leeu	16	WCo	13.584	1.495	55.4	11.1	11.0
	J2R003	Oukloof	Cordiers	16	WCo	4.190	2.259	27.2	53.7	53.9
	J2R004	Gamka	Gamka	16	WCo	1.820	1.509	92.8	84.4	82.9
	J2R006	Gamkapoort	Gamka	16	WCo	36.234	25.324	76.5	70.0	69.9
J3	J3R001	Kammanassie	Kammanassie	16	WCo	34.354	27.558	15.3	80.1	80.2
	J3R002	Stompdrift	Olifants	16	WCo	49.579	37.111	8.3	74.7	74.9
	Subtotal					**200.86**	**134.83**	**38.4**	**62.8**	**67.1**
K										
K1	K1R001	Hartebeestkuil	Hartenbos	16	WCo	7.133	4.914	71.5	69.7	68.9
	K1R002	Klipheuwel	Hartenbos	16	WCo	4.450	3.868	83.8	88.1	86.9
K2	K2R001	Ernest Robertson	Grootbrak	16	WCo	0.415	0.290	101.1	65.8	70.0
	K2R002	Wolwedans	Grootbrak	16	WCo	25.098	22.709	84.3	90.8	90.5
K3	K3R002	Garden Route	Swart	16	WCo	9.979	8.383	76.7	84.9	84.0
K6	K6R001	Roodefontein	Piesang	16	WCo	1.990	1.704	83.3	85.1	85.6
K9	K9R001	Kromrivier	Krom	15	EC	35.240	26.338	68.1	75.1	74.7
	K9R002	Impofu	Krom	15	EC	105.76	92.800	93.0	88.0	87.7
	Subtotal					**190.07**	**161.01**	**85.3**	**85.1**	**84.7**
L										
L3	L3R001	~Beervlei	Groot	15	EC	85.779	0.000	0.0	0.0	0.0
L8	L8R001	Kouga	Kouga	15	EC	125.91	108.38	81.9	85.4	86.1
	L8R002	Haarlem	Groot	16	WCo	4.603	4.560	76.3	96.1	99.1
L9	L9R001	~Loerie	Loerie Spruit	15	EC	3.026	1.754	64.4	69.6	58.0
	Subtotal					**219.32**	**114.69**	**49.5**	**52.0**	**52.3**
M										
M1	M1R001	Groendal	Swartkops	15	EC	11.638	10.842	100.1	93.2	93.2
	Subtotal					**11.64**	**10.84**	**100.1**	**93.2**	**93.2**
N										
N1	N1R001	Nqweba (Van Ryneveldspas)	Sondags	15	EC	44.718	41.409	95.0	93.1	92.6
N2	N2R001	Darlington	Sondags	15	EC	180.83	57.962	43.6	33.6	32.1
	Subtotal					**225.55**	**99.37**	**53.8**	**45.4**	**44.1**

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Q										
Q1	Q1R001	~Grassridge	Groot Brak	15	EC	46.190	27.818	13.0	59.5	60.2
Q4	Q4R002	Kommando drift	Tarka	15	EC	55.870	41.043	88.5	73.7	73.5
Q5	Q5L001	~Elands Drift	Great Fish	15	EC	3.546	0.000	0.0	0.0	0.0
Q8	Q8R001	~De Mist Kraal	Little Fish	15	EC	2.053	0.739	26.1	24.2	36.0
Q9	Q9R001	Katrivier	Kat	15	EC	24.682	24.767	100.2	100.3	100.3
	Subtotal					**132.34**	**94.37**	**61.0**	**71.0**	**71.3**
R										
R1	R1R001	Sandile	Keiskamma	12	EC	29.782	29.782	94.5	100.0	100.0
	R1R003	Binfield	Tyume	12	EC	36.849	36.849	99.8	100.0	100.0
R2	R2L001	Debe	Debe	12	EC	6.331	6.238	94.6	99.3	98.5
	R2R001	Laing	Buffalo	12	EC	18.904	18.966	86.2	100.5	100.3
	R2R002	Rooikrantz	Buffalo	12	EC	4.799	4.768	93.8	99.4	99.4
	R2R003	Bridle Drift	Buffalo	12	EC	97.923	98.748	97.1	101.9	100.8
R3	R3R001	Nahoon	Nahoon	12	EC	19.247	18.692	88.6	98.2	97.1
	Subtotal					**213.84**	**214.04**	**95.3**	**100.7**	**100.1**
S										
S1	S1L001	Macubeni	Cacadu	12	EC	3.373	3.236	100.0	97.9	95.9
	S1R001	Xonxa	White Kei	12	EC	115.86	113.74	99.6	98.8	98.2
S2	S2R001	Lubisi	Indwe	12	EC	158.00	134.41	91.2	85.3	85.1
	S2R002	Doornrivier	Doorn	12	EC	17.099	12.218	92.9	75.7	71.5
S3	S3L001	Boesmanskrantz	Oxkraal	12	EC	4.818	4.804	94.7	99.3	99.7
	S3R001	Waterdown	Klipplaat	12	EC	37.441	37.546	100.3	100.2	100.3
	S3R003	Oxkraal	Oskraal	12	EC	14.829	11.846	99.4	79.3	79.9
S5	S5R001	Ncora	Tsomo	12	EC	147.28	129.49	79.8	89.2	87.9
S6	S6R001	Gubu	Gubu	12	EC	8.504	8.569	100.0	100.5	100.8
	S6R002	Wriggleswade	Kubisi	12	EC	91.471	91.921	99.9	100.3	100.5
S7	S7R001	Gcuwa	Gcuwa	12	EC	0.601	0.601	71.7	100.0	100.0
	S7R002	Xilinxa	Xilinca	12	EC	13.814	13.532	98.5	98.2	98.0
	S7R003	Toleni	Toleni	12	EC	0.177	0.159	87.1	89.8	90.2
	Subtotal					**613.27**	**562.07**	**92.5**	**92.2**	**91.7**
T										
T2	T2R001	Umtata	Mtata	12	EC	248.33	248.59	95.9	100.3	100.1
	T2R002	Mabeleni	Mhlahlane	12	EC	2.099	2.099	100.0	100.0	100.0
	T2R003	Corana	Corana	12	EC	0.754	0.736	92.8	97.4	97.6
T3	T3R001	Belfort	Mafube	12	EC	0.413	# 0.408	87.5	# 98.6	# 98.6
	T3R003	Ntenetyana	Ntenetyana	12	EC	1.512	1.490	92.7	98.4	98.6
	T3R004	Nqadu	Nqadu	12	EC	1.274	1.274	96.4	97.9	100.0
T7	T7R001	Mlanga	Mlanga	12	EC	1.597	1.485	78.3	93.7	93.0
	Subtotal					**255.98**	**256.08**	**95.8**	**100.2**	**100.0**
U										
U2	U2R001	Midmar	Mgeni	11	KN	235.42	232.91	92.0	99.5	98.9
	U2R002	Nagle	Mgeni	11	KN	23.236	20.349	78.6	92.8	87.6
	U2R003	Albert-Falls	Mgeni	11	KN	288.14	288.62	76.9	100.2	100.2
	U2R004	Inanda	Mgeni	11	KN	237.40	238.59	99.1	100.6	100.5
U3	U3R001	Hazelmere	Mdloti	11	KN	17.676	17.759	98.0	100.6	100.5
	Subtotal					**801.87**	**798.23**	**88.4**	**99.9**	**99.5**
V										
V1	V1R001	Spioenkop	Tugela	7	KN	270.64	269.83	91.9	100.1	99.7
	V1R002	~Driel Barrage	Tugela	7	KN	8.694	8.837	102.2	101.6	101.7
	V1R003	~Woodstock	Tugela	7	KN	373.25	373.25	99.7	100.0	100.0
V2	V2R001	Craigie Burn	Mnyamvubu	7	KN	22.466	22.507	78.5	100.3	100.2
	V2R002	Mearns	Mooi	7	KN	5.163	5.177	37.6	100.7	100.3
V3	V3R001	Ntshingwayo	Ngagane	7	KN	194.56	186.42	78.3	96.7	95.8
	V3R003	Zaaihoek	Slang	7	KN	184.63	183.68	82.3	99.9	99.5
V7	V7R001	Wagendrift	Boesmans	7	KN	55.900	56.110	98.6	100.4	100.4
	Subtotal					**1115.30**	**1105.81**	**90.5**	**99.5**	**99.1**

	Station	Reservoir	River	WMA	Prov	Full Supply Capacity 10^6M^3	Water in Dam 10^6M^3	Last Year %Full	Last Week %Full	2013-06-10 %Full
W										
W1	W1R001	Goedertrouw	Mhlatuze	6	KN	301.26	300.54	82.0	99.8	99.8
W2	W2R001	Klipfontein	Wit Mfolozi	6	KN	18.086	18.116	52.9	100.2	100.2
W3	W3R001	Hluhluwe	Hluhluwe	6	KN	25.893	23.896	91.0	93.1	92.3
W4	W4R001	Pongolapoort	Phongolo	6	KN	2267.07	1858.20	60.5	82.3	82.0
W5	W5R001	Jericho	Mpama	6	M	59.273	50.384	76.4	86.1	85.0
	W5R002	Westoe	Usutu	6	M	59.522	29.904	86.6	51.9	50.2
	W5R003	Morgenstond	Ngwempisi	6	M	100.16	85.464	68.1	84.5	85.3
	W5R004	Heyshope	Assegaai	6	M	444.94	450.82	97.6	101.9	101.3
	Subtotal					**3276.20**	**2817.32**	**68.7**	**86.4**	**86.0**
X										
X1	X1R001	Nooigedacht	Komati	5	M	78.405	51.246	67.7	65.3	65.4
	X1R003	Vygeboom	Komati	5	M	77.841	78.242	97.9	100.5	100.5
	X1R004	Driekoppies	Lomati	5	M	250.92	249.66	91.2	100.4	99.5
	X1R005	Maguga	Komati	5	S	333.75	# 333.23	# 85.9	99.8	# 99.8
X2	X2R003	Witklip	Sand	5	M	12.519	12.538	98.5	100.1	100.2
	X2R005	Kwena	Krokodil	5	M	158.89	159.14	99.5	100.2	100.2
X3	X3R001	Da Gama	White Waters	5	M	13.526	13.552	97.9	99.4	100.2
	X3R002	Inyaka	Marite	5	M	123.66	124.07	100.2	100.3	100.3
	Subtotal					**1049.51**	**1021.68**	**90.8**	**97.5**	**97.3**

Total Full Supply Capacity of dams 10^6M^3	Last Year	Last Week	This Week 2013-06-10
	31629.1	31626.5	31626.5

Summary Provinces	Full Supply Capacity 10^6M^3	Water in Storage 10^6M^3	Last Year %Full	Last Week %Full	This Week %Full
EC Eastern Cape	1817.8	1475.4	80.8	81.6	81.2
FS Free State	15971.2	13709.4	84.9	86.2	85.8
G Gauteng	114.8	94.7	88.9	83.3	82.5
KN Kwazulu-Natal	4529.5	4104.8	74.4	91.0	90.6
L Lesotho	2376.2	1840.0	76.7	77.4	77.4
LP Limpopo	1159.1	1051.1	75.5	91.0	90.7
M Mpumalanga	2520.4	2271.7	86.0	90.6	90.1
NC Northern Cape	145.5	123.1	88.8	75.3	84.6
NW North West	806.8	565.5	80.7	70.2	70.1
S Swaziland	333.8	333.2	85.9	99.8	99.8
WCo Western Cape - Other rainfall	273.3	197.5	49.7	69.0	72.3
WCw Western Cape - Winter rainfall	1578.1	1060.9	47.7	59.2	67.2
WC Western Cape - Total	1851.4	1258.4	48.0	60.6	68.0
GRAND TOTAL	31626.5	26827.3	80.1	84.7	84.8

Summary WMA	Full Supply Capacity 10^6M^3	Water in Storage 10^6M^3	Last Year %Full	Last Week %Full	This Week %Full
1 Limpopo	280.4	279.3	88.8	99.8	99.6
2 Luvubu/Letaba	652.5	557.9	64.8	85.9	85.5
3 Crocodile (West) Marico	812.4	571.6	80.9	70.5	70.4
4 Olifants	1073.9	873.8	84.8	82.0	81.4
5 Inkomati	1049.5	1021.7	90.7	97.5	97.3
6 Usutu/Mhlatuze	3276.2	2817.3	68.7	86.4	86.0
7 Thukela	1115.3	1105.8	90.5	99.5	99.1
8 Upper Vaal	5659.2	5052.3	85.4	89.6	89.3
9 Middle Vaal	1671.6	671.8	68.7	41.4	40.2
10 Lower Vaal	108.5	83.8	87.5	64.1	77.2
11 Mvoti/Umzimkulu	801.9	798.2	88.3	99.9	99.5
12 Mzimvubu/Keiskamma	1083.1	1032.2	93.9	95.8	95.3
13 Upper Orange	11428.3	10230.0	84.9	89.7	89.5
14 Lower Orange	36.1	38.5	94.4	109.2	106.9
15 Fish/Tsitsikamma	725.2	433.9	61.1	60.2	59.8
16 Gouritz	268.8	192.8	48.8	68.5	71.7
17 Olifants/Doorn	128.2	84.3	33.3	34.2	65.8
18 Breede	1038.9	665.8	46.8	58.6	64.1
19 Berg	416.5	316.3	55.1	68.8	75.9
GRAND TOTAL	31626.5	26827.3	80.1	84.7	84.8

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.

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 %.