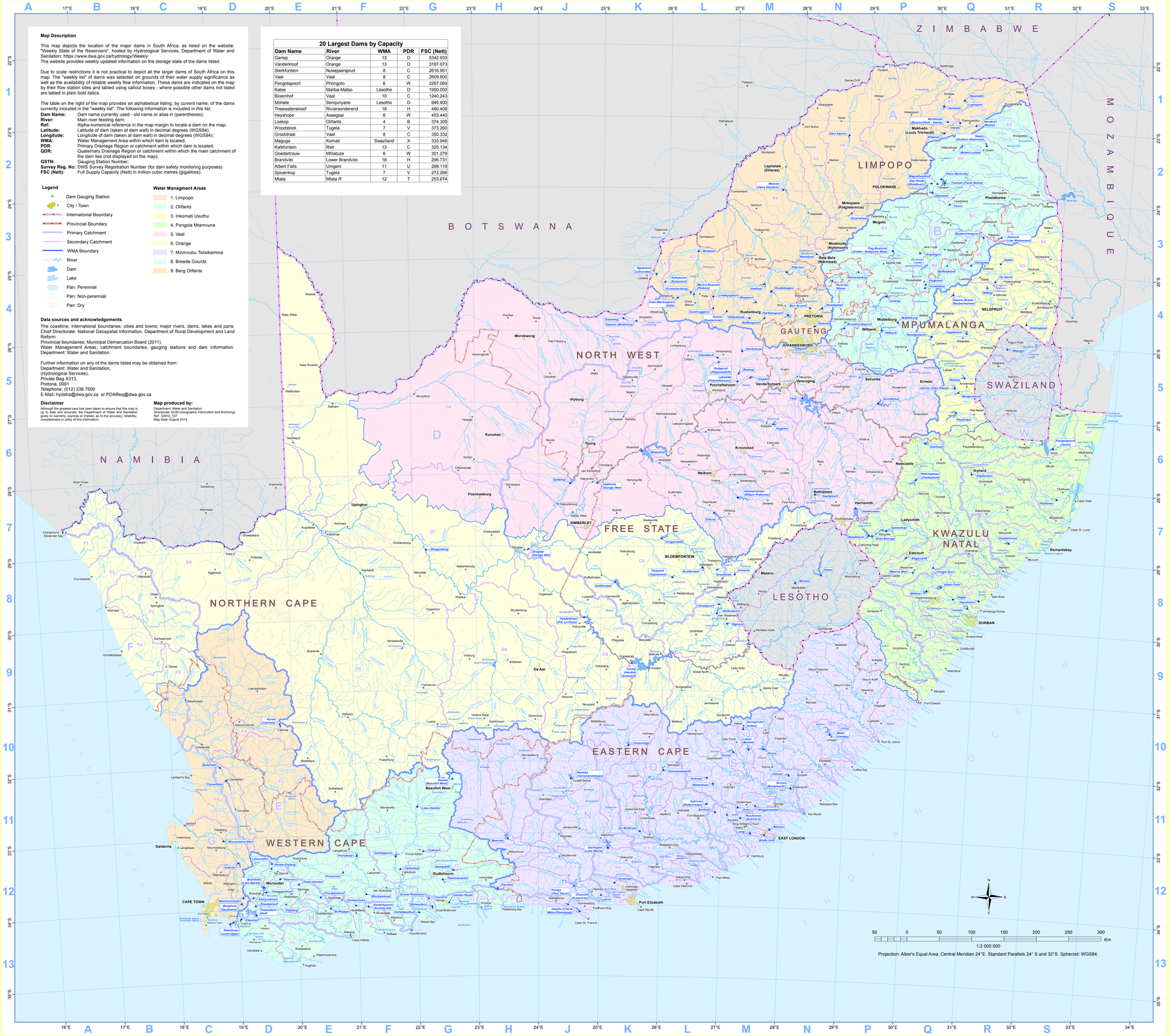
South Africa: Major Dams

Alphabetical listing of dams on the website: "State of Dams":
https://www.dwa.gov.za/hydrology/Weekly/Weekly.pdf

Dam Name	River	Ref	Latitude Dec. Deg.	Longitude Dec. Deg.	WMA	PDR	QDR	Gstn	Survey Reg. No.	FSC (Nett) Mil. Cub. M
Albasini	Levuvhu R	Q2	-23.106583	30.124472	2	A	A91B	A9R001	A9I00-03	28.2470
Albert Falls	Umgeni R	Q8	-29.431000	30.427000	11	U	U20E	U2R003	U2I00-01	289.1193
Allemanskraal (Willem Pretorius)	Sand R	M7	-28.288889	27.145000	9	C	C42E	C4R001	C4I00-02	178.1196
Armenia	Leeu R	M8	-29.364444	27.128333	13	D	D23C	D2R002	D200-04	13.7776
Beervlei	Groot R	H12	-33.076806	23.490694	15	L	L30C	L3R001	L300-01	85.7788
Bergrivier (Skuifraam)	Berg R	D12	-33.910611	19.053750	19	G	G10A	G1R004	G100-02	130.0100
Binfield - Ciskei	Tyume R	L11	-32.679722	26.903333	12	R	R10G	R1R003	R101-02	39.1766
Bloemhof	Vaal R	K6	-27.669611	25.617667	10	C	C91A	C9R002	C900-07	1240.2433
Blyderivierspoort	Blyde R	Q3	-24.536417	30.796306	4	B	B60D	B6R003	B600-02	55.0927
Boegoeberg	Orange R	G8	-29.041389	22.206167	14	D	D72C	D7R001	D720-01	19.8953
Bon Accord	Apies R	N4	-25.621972	28.186611	3	A	A23E	A2R002	A230-08	4.3809
Boskop	Mooi R	M5	-26.562194	27.111972	8	C	C23G	C2R001	C230-04	21.2561
Bospoort	Hex R	M4	-25.563333	27.349333	3	A	A22H	A2R006	A220-07	15.7988
Brandvlei (Lake Marais)	Lower Brandvlei R	D12	-33.693611	19.431389	18	H	H10L	H1R001	H100-25	296.7305
Bridle Drift	Buffalo R	M1	-32.990278	27.724028	12	R	R20F	R2R003	R200-05	101.5676
Bronkhorstspruit	Bronkhorst S	N4	-25.888056	28.724722	4	B	B20C	B2R001	B200-01	57.9132
Buffelsjags	Buffelsjags R	E13	-34.018889	20.533889	18	H	H70E	H7R001	H700-02	5.2268
Buffelskloof	Watervaal R	Q3	-24.955222	30.265500	4	B	B42F	B4R004	B400-01	5.2795
Buffelspoort	Sterkstroom R	M4	-25.780250	27.487056	3	A	A21K	A2R005	A210-03	10.2510
Bulshoek	Olifants R	C11	-31.996111	18.786389	17	E	E10K	E1R001	E100-04	5.3943
Calitzdorp	Nels R	F12	-33.490000	21.703333	16	J	J25D	J2R001	J250-02	4.8167
Churchill (Kromrivier)	Krom R	J12	-34.000861	24.492917	15	K	K90B	K9R001	K900-01	35.3965
Clanwilliam	Olifants R	C11	-32.185278	18.873333	17	E	E10G	E1R002	E100-02	123.6896
Craigie Burn	Mnyamvubu R	Q8	-29.163417	30.287806	7	V	V20F	V2R001	V200-02	23.0704
Da Gama	Witwaters R	R4	-25.142278	31.017833	5	X	X31H	X3R001	X300-02	13.5784
Dap Naude (Woodbush)	Broederstroom R	P2	-23.813194	29.966417	2	B	B81A	B8R006	B800-17	1.9363
Darlington (Lake Mentz)	Sondags R	K12	-33.206111	25.147222	15	N	N23B	N2R001	N230-01	187.6918
De Mistkraal	Little-Fish R	K11	-32.967028	25.673056	15	Q	Q80E	Q8R001	Q800-09	2.6796
Disaneng	Molopo R	K5	-25.823194	25.314444	3	D	D41A	D4R003	D410-02	15.1317
Doorndraai	Sterk R	N3	-24.279833	28.774722	1	A	A61H	A6R001	A600-03	44.2035
Doringrivier (Indwe)	Doring R	M1	-31.512778	27.331944	12	S	S20A	S2R002	S200-01	17.9332
Douglas Storage Weir	Vaal R	H8	-29.043694	23.836500	14	C	C92B	C9R003	C900-05	17.6490
Driekoppies	Lomati R	R4	-25.713361	31.534806	5	X	X14G	X1R004	X100-22	251.0000
Driel Barrage	Tugela R	P7	-28.763000	29.292000	7	V	V11J	V1R002	V101-04	8.6941
Duiwenhoks	Duiwenhoks R	E12	-33.987000	20.950000	16	J	J80A	J8R001	H800-03	6.2622
Ebenezer	Groot-Letaba R	P2	-23.942361	29.987250	2	B	B81A	B8R001	B800-02	70.0220
Egmont	Wit S	M9	-30.052778	27.027222	13	D	D24A	D2R001	D200-09	9.2501
Elsenhof	Palmiet R	D13	-34.126667	19.034167	18	G	G40C	G4R001	G401-80	29.0000
Elandskloof	Elands R	D12	-33.952500	19.284722	18	H	H60C	H6R002	H600-01	11.0178
Elandskuil	Swartkeegte R	L5	-26.348500	26.777667	9	C	C24E	C2R006	C240-02	1.1809
Erfenis	Groot-Vet R	L7	-28.511111	26.777222	9	C	C41E	C4R002	C400-03	212.2044
Ernest Robertson	Groot-Brak R	G1	-33.902222	22.174167	16	K	K20A	K2R001	K200-09	0.4194
Flag Boshielo (Arabie / Mokgomo Matlala)	Olifants R	P3	-24.780917	29.425861	4	B	B51B	B5R002	B501-11	190.0977
Floriskraal	Buffels R	E12	-33.291667	20.990833	16	J	J11G	J1R003	J110-01	50.2883
Gamka (Beaufort West)	Gamka R	G1	-32.238333	22.585833	16	J	J21A	J2R004	J210-01	2.1632
Gamkapoort	Gamka R	F12	-33.309167	21.633889	16	J	J25A	J2R006	J250-01	37.2135
Garden Route (George)	Swart R	G1	-33.963333	22.513611	16	K	K30C	K3R002	K300-13	9.0490
Gariep (Hendrik Verwoerd)	Orange R	K9	-30.621667	25.505000	13	D	D35C	D3R001	D350-01	5342.9327
Gcuwa (Butterworth)	Gcuwa R	N11	-32.320111	28.134194	12	S	S70D	S7R001	S702-08	0.8997
Glen Alpine	Mogalakwena R	N2	-23.192417	28.695556	1	A	A62J	A6R002	A600-04	18.8894
Goedertrouw	Mhlatuze R	R7	-32.772889	31.464472	6	W	W12B	W1R001	W120-01	301.2787
Grassridge	Groot-Brak R	K10	-31.767500	25.465500	15	Q	Q13A	Q1R001	Q130-01	46.1895
Groendal	Swartkops R	K12	-33.690556	25.266389	15	M	M10A	M1R001	M100-01	11.6609
Grootdraai	Vaal R	P5	-26.917167	29.290750	8	C	C11L	C1R002	C114-02	350.3322
Groothoek	Kgabanyane R	L8	-29.302222	26.847222	13	C	C52B	C5R005	C200-59	13.2173
Gubu	Gubu R	M1	-32.610861	27.279278	12	S	S60A	S6R001	S600-04	8.7867
Haarlem	Groot R	H12	-33.770278	23.318056	15	L	L82A	L8R002	L820-34	4.7628
Hans Merensky	Ramadiepa R	Q2	-23.750722	30.108083	2	B	B81B	B8R002	B800-21	1.2341
Hartbeespoort	Crocodile R	M4	-25.725583	27.848917	3	A	A21H	A2R001	A210-02	195.0502
Hartebeestkuil	Hartenbos R	G1	-34.096389	22.007500	16	K	K10R	K1R001	K100-02	7.1523
Hazelmere	Mdloti R	R 8	-29.598000	31.043000	11	U	U30A	U3R001	U300-01	17.8575
Heyshope	Assegaai R	Q5	-26.995111	30.523167	6	W	W51D	W5R004	W510-04	453.4404
Hluhluwe	Hluhluwe R	S7	-28.121556	32.179528	6	W	W32E	W3R001	W300-03	25.8927
Impofu (Charle Malan/Elandsjagt)	Krom R	J13	-34.094444	24.686056	15	K	K90D	K9R002	K900-02	105.9852
Inanda	Mgeni R	Q8	-29.708389	30.866389	11	U	U20L	U2R004	U200-04	251.6418
Injaka	Mantle R	R 3	-24.888056	31.086111	5	X	X31E	X3R002	X301-75	125.0271
Jericho (Glen Eland)	Mpama R	Q5	-26.655528	30.483667	6	W	W53B	W5R001	W530-03	59.9315
Kalkfontein	Riet R	K8	-29.496111	25.221944	13	C	C51J	C5R002	C510-04	325.1340
Kammanassie	Kammanassie R	G1	-33.644167	22.408333	16	J	J34E	J3R001	J340-02	34.8381
Karee (Calvinia)	Karee R	D10	-31.428556	19.786917	17	E	E40B	E4R001	E400-01	0.9505
Katrivier (Weltevreden)	Kat R	L11	-32.571556	26.757417	15	Q	Q94A	Q9R001	Q940-19	24.6904
Kattee	Klein-Maritzo R	NB	-29.337222	28.505556	0	D	D11J	D1R002	D110-01	1950.0000
Keerom	Nuy R	D12	-33.586389	19.707778	18	H	H40B	H4R002	H400-02	9.7502
Klaserie (Jan Wassenaar)	Klaserie R	R 3	-24.523611	31.070444	4	B	B73A	B7R001	B700-09	5.6076
Klein-Maricopoort (Kalk)	Klein-Marico R	L4	-25.521639	26.149806	3	A	A31D	A3R002	A300-03	7.0728
Klerkskraal	Mooi R	M5	-26.252639	27.158944	8	C	C23F	C2R003	C230-01	8.0229
Klipberg	Konings R	D12	-33.941944	19.794167	18	H	H40K	H4R003	H400-06	1.9962
Klipdrift	Loop S	M5	-26.615833	27.295222	8	C	C23J	C2R005	C230-06	13.3320
Klipfontein	Wit-Mfolozi R	Q6	-27.838367	30.815917	6	W	W21A	W2R001	W210-12	18.0878
Klipvoor	Pienaars R	M4	-25.132111	27.826278	3	A	A23J	A2R012	A230-02	42.4268
Knellpoort	Riet R	L8	-29.781667	26.888889	13	D	D23H	D2R006	D203-39	136.1506
Kommandodrift	Tarka R	L11	-32.110389	26.044611	15	Q	Q41D	Q4R002	Q410-01	58.1143
Koppies	Renoster R	M6	-27.256944	27.672778	9	C	C70C	C7R001	C700-02	42.3111
Korentepoort (Korinte-Vet)	Korinte R	F13	-34.005000	21.165556	16	H	H90B	H9R001	H900-03	8.2072
Koster (Kosterrivier)	Koster R	L4	-25.700250	26.904222	3	A	A22B	A2R001	A220-03	12.8180
Kouga (Paul Sauer)	Kouga R	J12	-33.740556	24.586861	15	L	L82H	L8R001	L820-01	128.4880
Kromellenboog	Klein-Marico R	L4	-25.443528	26.345389	3	A	A31E	A3R003	A300-02	8.9557
Krugerspoort	Modder R	K7	-28.883611	25.955278	13	C	C52G	C5R004	C520-02	73.1941
Kwaggaskloof	Doorn R	D12	-33.762028	19.477056	18	H	H40E	H4R004	H402-48	175.0444
Kwena (Braam Raubenheimer)	Krokodil R	Q4	-25.359778	30.380722	5	X	X21C	X2R005	X200-17	158.5934
Laing	Buffalo R	M1	-32.968278	27.492556	12	R	R20E	R2R001	R200-02	19.8596
Lakenvallei	Sandrifskloof R	D1	-33.366389	19.579444	18	H	H20C	H2R002	H200-06	10.2683
Lakeside (Potchefstroom)	Mooi R	M5	-26.672778	27.097444	8	C	C23H	C2R004	C230-07	2.0273
Leeu-Gamka	Leeu R	F11	-32.623611	22.003056	16	J	J22K	J2R002	J220-01	14.0467
Lindleyspoort	Elands R	L4	-25.497444	26.690861	3	A	A22A	A2R007	A220-05	14.3362
Loerie S	Loerie S	K12	-33.965444	25.040806	15	L	L90C	L9R001	L900-01	3.3311
Loskop	Olifants R	P4	-25.417278	29.358056	4	B	B32A	B3R002	B320-01	374.3075
Lubisi (Mutote)	Indwe R	M10	-31.796194	27.430694	12	S	S20C	S2R001	S200-02	158.2310
Luphephe	Luphephe R	Q1	-22.634111	30.403944	1	A	A80H	A8R002	A800-05	14.1693
Magoebaskloof	Politsi R	Q2	-23.817083	30.055861	2	B	B81B	B8R003	B800-06	4.8396
Magugu	Komati R	R 5	-26.074583	31.291222	5	X	X13B	X1R005	X100-32	333.9460
Marico-Bosveld (Riekers)	Groot-Marico R	L4	-25.469694	26.392583	3	A	A31B	A3R001	A300-04	26.9629
Mearns Weir	Mooi R	P8	-29.246944	29.970222	7	V	V20D	V2R002	V201-AG	0.0048
Middelburg	Klein-Olifants R	P4	-25.775583	29.545583	4	B	B12C	B1R002	B100-13	48.4349
Middel-Letaba	Middel-Letaba R	Q2	-23.272417	30.402833	2	B	B82D	B8R007	B800-29	184.2124
Midmar	Mgeni R	Q8	-29.495278	30.202222	11	U	U20C	U2R003	U200-03	235.4163
Miertjieskraal	Brand R	F12	-33.828611	21.133056	16	J	J12M	J1R004	J120-01	1.5313
Misverstand Weir	Berg R	C12	-33.024167	18.790028	19	G	G10J	G1R003	G100-06	7.7371
Mohale	Senqunyane R	NB	-29.455556	28.097778	0	D	D17B	D1R003		946.9000
Mokolo (Hans Strydom)	Mokolo R	M2	-23.983611	27.719361	1	A	A42F	A4R001	A400-02	145.9192
Molatedi	Groot-Marico R	L3	-25.870167	26.454000	3	A	A32C	A3R004	A300-01	200.9510
Morgenstond	Ngwempisi R	Q5	-26.711111	30.545000	6	W	W53A	W5R003	W530-02	100.7730
Mtata (Umtata)	Mtata R	N10	-31.550833	28.743056	12	T	T20B	T2R001	T201-03	253.6742
Mutshedzi R	Mutshedzi R	G1	-22.944833	30.165056	1	A	A80A	A8R004	A802-15	2.3590
Nagle	Mgeni R	Q8	-29.592278	30.627833	11	U	U20G	U2R002	U200-10	24.6029
Nahoon	Nahoon R	M11	-32.909556	27.811667	12	R	R30E	R3R001	R300-01	19.2474
Nandoni (Mutoti)	Levuvhu R	Q1	-22.980639	30.597667	2	A	A91F	A9R004	A901-23	150.8659
Ncora	Tsomo R	M10	-31.785833	27.678333	12	S	S50E	S5R001	S500-01	150.0929
Ngotwane (Lehurutse)	Ngotwane R	K4	-25.186667	25.814028	3	A	A10A	A1R001	A100-02	19.4006
Noordgedacht	Komati R	Q4	-25.950556	30.083083	5	X	X11B	X1R001	X100-09	78.4771
Nqweba (Vanryneveldspas)	Sondags R	J11	-32.235000	24.528889	15	N	N12C	N1R001	N120-01	46.3894
Nsami (Hudson Ntsanwisi)	Nsama R	Q2	-23.254361	30.770333	2	B	B82H	B8R009	B805-41	24.1304
Ntshingwayo (Chelmsford)	Ingagane R	P6	-27.953500	29.947806	7	V	V31E	V3R001	V300-04	194.5864
Nwanedzi	Nwanedzi R	Q1	-22.635500	30.399778	1	A	A80H	A8R003	A804-04	5.3459
Nzhelele	Nzhelele R	Q1	-22.725778	30.095583	1	A	A80C	A8R001	A800-01	51.2336
Ohrigstad	Ohrigstad R	Q3	-24.933417	30.631500	4	B	B60E	B6R001	B600-04	14.2160
Olifantskuk	Hex R	M4	-25.765472	27.259306	3	A	A22G	A2R003	A220-02	13.6771
Oukloof	Cordiers R	G12	-33.245000	22.091111	16	J	J23E	J2R003	J230-01	4.1903
Oxkraal	Oskraal R	L11	-32.206111	26.758889	12	S	S32G	S3R003	S302-36	15.6762
Pietersfontein	Pietersfontein R	E12	-33.670278	20.016111	18	H	H30C	H3R002	H300-02	1.9845
Pongolapoort (Jozini)	Phongolo R	S6	-27.417139	32.071472	6	W	W44E	W4R001	W440-01	2267.0689
Poortjieskloof	Groot R	E12	-33.858056	20.371111	18	H	H30A	H3R001	H300-01	9.7817
Primkraal	Prins R	E12	-33.516667	20.753333	16	J	J12G	J1R001	J120-04	2.2583
Rhenosterkop	Elands R	N4	-25.097833	28.916389	4	B	B31F	B3R005	B310-04	205.8159
Rietspruit (Klipplaatdrift)	Schoonspruit Tr	L5	-26.413389	26.797222	9	C	C24D	C2R007	C240-01	7.2841
Rietvlei	Hennops R	N4	-25.876944	28.265000	3	A	A21A	A2R004	A210-05	12.3771
Roode Elsberg	Sandrifskloof R	D12	-33.436667	19.569722	18	H	H20D	H2R001	H200-07	7.7436
Roodekopjes	Krokodil R	M4	-25.407222	27.577500	3	A	A21K	A2R015	A210-01	102.4555
Roodeplaat	Pienaars R	N4	-25.621056	28.371667	3	A	A23A	A2R009	A230-01	43.4722
Rooikrantz (Quesha's)	Buffalo R	M11	-32.754806	27.325194	12	R	R20A	R2R002	R200-04	5.0326
Rust De Winter	Elands R	N4	-25.233944	28.516389	4	B	B31C	B3R001	B310-01	27.2073
Rustfontein	Modder R	L8	-29.270556	26.615000	13	C	C52A	C5R003	C520-03	71.2209
Sandile	Keiskamma R	M11	-32.718722	27.104833	12	R	R10B	R1R004	R100-05	31.4263
Saulspoort	Liebenbergsvlei	N7	-28.216944	28.362500	8	C	C83A	C8R004	C800-14	15.6755
Sehujwane (Buispoort)	Sehujwane/Sandsloot R	K4	-25.306417	25.948861	3	A	A31H	A3R005	A304-18	3.7515
Setumo (Modimola)	Molopo R	K4	-25.856611	25.508556	3	D	D41A	D4R004	D411-28	20.7309
Spioenkop	Tugela R	P7	-28.681500	29.516389	7	V	V11L	V1R001	V100-01	272.2657
Spitskop	Harts R	J7	-28.124306	24.509972	10	C	C33B	C3R002	C330-01	57.8873
Steenbras-Lower	Steenbras R	C13	-34.187028	18.852167	19	G	G40A	G4R001	G400-30	33.8972
Steenbras-Upper	Steenbras R	C13	-34.168417	18.899389	19	G	G40A	G4R007	G400-51	32.4831
Sterkfontein	Nuwejaar S	P7	-28.387500	29.015000	8	C	C81D	C8R001	C801-10	2616.9510
Stettynskloof	Holsloot R	D12	-33.836944	19.253333	18	H	H10K	H1R002	H100-18	14.9287
Stompdrift	Olifants R	G12	-33.511111	22.586389	16	J	J33B	J3R002	J330-01	49.5790
Swartruggens	Elands R	L4	-25.661722	26.694083	3	A	A22A	A2R013	A220-09	0.4892
Theewaterskloof	Riviersonderend	D13	-34.077361	19.290083	18	H	H60C	H6R001	H600-02	480.4060
Tierpoort (Tygerpoort)	Tierpoort R	L8	-29.422222	26.136111	13	C	C51D	C5R001	C510-10	34.0327
Tonteldoos R	Pienaars R	M4	-25.279194	29.942000	4	B	B41C	B4R001	B400-12	0.1905
Tours	Ngwabitsi	Q3	-24.098889	30.255361	4	B	B72E	B7R003	B700-05	6.1379
Tzaneen (Fanie Botha)	Groot-Letaba R	Q2	-23.800694	30.166417	2	B	B81B	B8R005	B800-01	157.2914
Vaal	Vaal R	N5	-26.882472	28.115556	8	C	C12L	C1R001	C120-01	2609.7995
Vaalharts Storage Weir	Vaal R	J7	-28.115694	24.925417	10	C	C91B	C9R001	C900-02	48.6626
Vaalkop	Elands R	M4	-25.309111	27.475389	3	A	A22J	A2R014	A220-01	56.0974
Vanderkloof (P.K. Le Roux)	Orange R	J9	-29.992222	24.731389	13	D	D31E	D3R003	D310-01	3187.0730
Vergelegen	Lehlagare-Mangwanis	Q2	-24.796111	29.841389	2	B	B81B	B8R004	B800-14	0.2800
Vlugkraal	Vlugkraal R	P4	-25.231639	29.949000	4	B	B41C	B4R002	B400-04	0.4439
Voëlvlei	Vogelvlei R	D12	-33.341667	19.021389	19	G	G10F	G1R001	G100-03	165.4890
Vondo	Mutshindudi R	Q1	-22.949278	30.351889	2	A	A91G	A9R002	A901-22	30.5847
Vygeboom	Komati R	Q4	-25.883889	30.620611	5	X	X11H	X1R003	X100-02	83.3525
Wagendrift	Bushmans R	P8	-29.042611	29.851139	7	V	V70C	V7R001	V700-01	55.8995
Warmbad	Buffels S	N3	-24.866778	28.259500	3	A	A23G	A2R008	A230-07	0.5488
Waterdown	Klipplaat R	L11	-32.283889	26.860278	12	S	S32E	S3R001	S300-06	38.3942
Weltevrede	Caledon R	L8	-29.909167	26.860000	13	D	D23J	D2R004	D200-01	10.1655
Wemmershoek	Wemmers R	D12	-33.832306	19.082722	19	G	G10B	G1R002	G100-13	58.7957
Westoe	Usutu R	Q5	-26.506194	30.625750	6	W	W54B	W5R002	W540-01	60.7630
Witbank	Olifants R	P4	-25.892222	29.303889	4	B	B11G	B1R001	B100-04	104.0187
Witklip	Sand R	Q4	-25.236944	30.899167	5	X	X22E	X2R003	X200-20	12.3351
Wolwedans	Groot-Brak R	G13	-34.014444	22.229444	16	K	K20A	K2R002	K200-02	25.5090
Woodstock	Tugela R	P7	-28.761222	29.244167	7	V	V11E	V1R003	V100-02	373.2600
Wriggleswade	Kubisi R	M11	-32.579750	27.562333	12	S	S60B	S6R002	S600-05	93.2013
Xilinxa	Xilinxa R	N11	-32.142528	28.098889	12	S	S70C	S7R002	S702-07	16.0292
Xonxa	Wit-Kei R	M10	-31.837500	27.181944	12	S	S10E	S1R001	S100-01	121.0998
Zaaihoek	Slang R	Q6	-27.438806	30.058639	7	V	V31A	V3R003	V300-02	184.8727


Map Description
This map depicts the location of the major dams in South Africa, as listed on the website: "Weekly State of the Reservoirs", hosted by Hydrological Services, Department of Water and Sanitation: https://www.dwa.gov.za/hydrology/Weekly
The website provides weekly updated information on the storage state of the dams listed.
Due to scale restrictions it is not practical to depict all the larger dams of South Africa on this map. The "weekly list" of dams was selected on grounds of their water supply significance as well as the availability of reliable weekly flow information. These dams are indicated on the map by their flow station sites and labled using callout boxes - where possible other dams not listed are labled in plain bold italics.
The table on the right of the map provides an alphabetical listing, by current name, of the dams currently included in the "weekly list". The following information is included in this list:
Dam Name: Dam name currently used - old name or alias in (parentheses);
River: Main river feeding dam;
Ref: Alpha-numerical reference in the map margin to locate a dam on the map;
Latitude: Latitude of dam (taken at dam wall) in decimal degrees (WGS84);
Longitude: Longitude of dam (taken at dam wall) in decimal degrees (WGS84);
WMA: Water Management Area within which dam is located,
PDR: Primary Drainage Region or catchment within which dam is located;
QDR: Quaternary Drainage Region or catchment within which the main catchment of the dam lies (not displayed on the map);
GSTN: Gauging Station Number;
Survey Reg. No: DWS Survey Registration Number (for dam safety monitoring purposes)
FSC (Nett): Full Supply Capacity (Nett) in million cubic metres (gigalitres).
Legend
Dam Gauging Station
City / Town
International Boundary
Provincial Boundary
Primary Catchment
Secondary Catchment
WMA Boundary
River
Dam
Lake
Pan: Perennial
Pan: Non-perennial
Pan: Dry
Water Managment Areas
1. Limpopo
2. Olifants
3. Inkomati Usuthu
4. Pongola Mtamvuna
5. Vaal
6. Orange
7. Mzimvubu Tsitsikamma
8. Breede Gouritz
9. Berg Olifants
Data sources and acknowledgements
The coastline; international boundaries; cities and towns; major rivers, dams, lakes and pans: Chief Directorate: National Geospatial Information, Department of Rural Development and Land Reform
Provincial boundaries: Municipal Demarcation Board (2011).
Water Management Areas, catchment boundaries, gauging stations and dam information: Department: Water and Sanitation.
Further information on any of the dams listed may be obtained from:
Department: Water and Sanitation,
(Hydrological Services),
Private Bag X313,
Pretoria, 0001
Telephone: (012) 336 7500
E-Mail: hydstra@dwa.gov.za or PDAReq@dwa.gov.za
Disclaimer
Although the greatest care has been taken to ensure that this map is up to date and accurate, the Department of Water and Sanitation gives no warranty, express or implied, as to the accuracy, reliability, completeness or utility of this information.
Map produced by:
Department: Water and Sanitation
Directorate: SIUM (Geographic Information and Archiving)
Ref: GM14_107
Map Date: August 2014
20 Largest Dams by Capacity
Dam Name | River | WMA | PDR | FSC (Nett)
Gariep | Orange | 13 | D | 5342.933
Vanderkloof | Orange | 13 | D | 3187.073
Sterkfontein | Nuwejaarspruit | 8 | C | 2616.951
Vaal | Vaal | 8 | C | 2609.800
Pongolapoort | Phongolo | 6 | W | 2267.069
Katse | Maliba-Matso | Lesotho | D | 1950.000
Bloemhof | Vaal | 10 | C | 1240.243
Mohale | Senqunyane | Lesotho | D | 946.900
Theewaterskloof | Riviersonderend | 18 | H | 480.406
Heyshope | Assegaai | 6 | W | 453.440
Loskop | Olifants | 4 | B | 374.308
Woodstock | Tugela | 7 | V | 373.260
Grootdraai | Vaal | 8 | C | 350.332
Maguga | Komati | Swaziland | X | 333.946
Kalkfontein | Riet | 13 | C | 325.134
Goedertrouw | Mhlatuze | 6 | W | 301.279
Brandvlei | Lower Brandvlei | 18 | H | 296.731
Albert Falls | Umgeni | 11 | U | 289.119
Spioenkop | Tugela | 7 | V | 272.266
Mtata | Mtata R | 12 | T | 253.674
Z I M B A B W E
B O T S W A N A
N A M I B I A
L E S O T H O
S W A Z I L A N D
LIMPOPO
NORTH WEST
GAUTENG
MPUMALANGA
NORTHERN CAPE
FREE STATE
KWAZULU NATAL
WESTERN CAPE
EASTERN CAPE
POLOKWANE
PRETORIA
JOHANNESBURG
KIMBERLEY
BLOEMFONTEIN
DURBAN
EAST LONDON
Port Elizabeth
CAPE TOWN
Saldanha
Worcester
Oudtshoorn
Upington
Kuruman
Postmasburg
Vryburg
Taung
Lichtenburg
Potchefstroom
Vanderbijlpark
Rustenburg
Brits
Middelburg
Witbank
Secunda
Ermelo
Standerton
Balfour
Bethlehem
Harrismith
Ladysmith
Estcourt
Newcastle
Vryheid
Richardsbay
Pietermaritzburg
Mbabane
Nelspruit
Witbank
Middelburg
Ermelo
Secunda
Standerton
Balfour
Vereeniging
Vanderbijlpark
Potchefstroom
Klerksdorp
Rustenburg
Brits
Hartbeespoort
Pretoria
Soshanguve
Mogwase
Thabazimbi
Lephalale (Ellisras)
Mokopane (Potgietersrus)
Modimolle (Nylstroom)
Bela Bela (Warmbad)
Polokwane
Tzaneen
Phalaborwa
Giyani
Musina
Makhado (Louis Trichardt)
Thohoyandou
Sibasa
Malelane
Nelspruit
Barberton
Piet Retief
Volksrust
Wakkerstroom
Utrecht
Dundee
Glencoe
Ladysmith
Estcourt
Escourt
Mooi River
Howick
Pietermaritzburg
Richmond
Underberg
Kokstad
Matatiele
Mount Fletcher
Mount Frere
Mount Ayliff
Mount Currie
Umtata
Mthatha
Port St Johns
Lusikisiki
Flagstaff
Bizana
Port Edward
Margate
Scottburgh
Amanzimtoti
Umzinto
Port Shepstone
Harding
Ixopo
Umkomaas
Hibberdene
Kokstad
Matatiele
Mount Fletcher
Mount Frere
Mount Ayliff
Mount Currie
Umtata
Mthatha
Tabankulu
Flagstaff
Lusikisiki
Port St Johns
Mzamba
Coffee Bay
Elliotdale
Butterworth
Idutywa
Willowvale
Kei Mouth
Komga
Cathcart
Stutterheim
Queenstown
Whittlesea
Sada
Cradock
Tarkastad
Middelburg
Graaff-Reinet
Aberdeen
Jansenville
Somerset East
Cookhouse
Kirkwood
Paterson
Alexandria
Port Alfred
Grahamstown
Adelaide
Fort Beaufort
Alice
Hogsback
Seymour
Bedford
Cradock
Tarkastad
Middelburg
Graaff-Reinet
Aberdeen
Jansenville
Somerset East
Cookhouse
Kirkwood
Paterson
Alexandria
Port Alfred
Grahamstown
Adelaide
Fort Beaufort
Alice
Hogsback
Seymour
Bedford
Sutherland
Carnarvon
Williston
Loxton
Victoria West
Richmond
Hutchinson
Murraysburg
Middelpos
Fraserburg
Calvinia
Nieuwoudtville
Clanwilliam
Lambert's Bay
Vredendal
Vredenburg
Velddrif
Piketberg
Hopefield
Moorreesburg
Malmesbury
Darling
Yzerfontein
Langebaan
Mossel Bay
Oudtshoorn
George
Knysna
Plettenberg Bay
Humansdorp
Jeffreys Bay
Cape St. Francis
Cape Recife
Uitenhage
Despatch
Kareedouw
Grahamstown
Cradock
Graaff-Reinet
Middelburg
Cookhouse
Kirkwood
Paterson
Alexandria
Port Alfred
Cape Padrone
Aughras
Garies
Kamieskroon
Hondeklipbaai
Springbok
Okiep
Steinkopf
Port Nolloth
Aggeneys
Pofadder
Keimoes
Kakamas
Augrabies
Groblershoop
Douglas
Prieska
Hopetown
Strydenburg
Copperton
Kenhardt
Marydale
Kuruman
Hotazel
Postmasburg
Kathu
Sishen
Olifantshoek
Upington
Kenhardt
Marydale
Prieska
Douglas
Hopetown
Strydenburg
Copperton