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COORDINATED WATERBIRD COUNTS (CWAC)

NEWSLETTER 25

January 2005

Dear CWACers

First, I want to wish everybody all the best for 2005! I can honestly say that 2004 was a very busy year. Not only for me, but I am sure for everyone! The CWAC project is growing year by year, with more and more sites being counted each time. The 2004 winter count saw 339 sites counted. This is higher than last year's summer count as well as the winter 2003 count. The amount of outstanding counts for winter 2004 has also reduced.

This is, however, to be expected with more and more people joining the CWAC project, which is encouraging. With more data collected from more wetlands, it simply means that the CWAC database is becoming far more accurate and comprehensive. May this be the year that we break the half a million birds barrier.

There are also a few changes planned for the new year. A new CWAC electronic capture system is being fine-tuned, which should allow for faster and more effective data capture. Plans are also underway to upgrade the CWAC and other web-pages at the ADU. The aim is to make the CWAC webpage more interactive, allowing people to obtain valuable CWAC information with the click of a button. This is still in the development phase and is sure to take some time, but nonetheless exciting!

Winter 2004 count

The winter 2004 count has been very successful. A total of 339 sites has been counted which, to date, has yielded 319 297 individual birds.

See accompanying tables for the results. The winter 2004 count included 28 sites with zero counts due to the sites being dry and there were an additional 23 sites that could not be counted. Remember that zero counts should also be reported. If you still need to submit results, please do so as soon as possible. Furthermore, there were 14 new sites registered in the winter 2004 count. These are also indicated in the tables in italics.

Table 1. Number of new sites per province.

Province	New sites
Western Cape	7
Free State	2
Kwazulu-Natal	2
Mpumalanga	1
Limpopo	1
Gauteng	1
Total	14

Well done to all the people involved in getting these new sites covered. It is nice to see new sites being registered all over the country.

SASOL Vaal Dam Big Bird-count

As many people might remember, SASOL sponsored the CWAC count in January 2004. BirdLife Vaaldam also played a leading role in the organisation of the event. This year they are back in full force, and it promises to be an even bigger event. The "SASOL Vaaldam Big Bird-count" takes place on the 16th of January. A special thanks to SASOL, BirdLife South Africa and a host of smaller partners for sponsoring this event once again.

Without commercial support, a count of this magnitude would be nearly impossible. Thanks to BirdLife Vaaldam for organising this event.

Help needed at the following Wetlands

The following is a short list of wetlands that are either potential CWAC sites or established CWAC sites that need their counts carried out.

- Athlone Dam – Middelburg
- Birch Acres Pan - Kempton Park
- Vendutiekop Farm Dam – Jagersfontein
- Rust de Winter Dam – Pienaarsrivier
- Nseleni River - Richards Bay
- Mtwalume River Estuary – Hibberdene
- Nieuwoudville Dam – Nieuwoudville
- Oudtshoorn Sewage Works – Oudtshoorn
- Seekoegat Dam – Oudtshoorn
- Wellington Waste Water Works – Wellington
- Swartkop se Dam – Ceres
- Verkeerdevlei - Touws River
- Bulshoek Dam – Clanwilliam
- Clanwilliam Dam – Clanwilliam
- Gemsbok Dam – Nieuwoudtville

It is vital that we try to continue counts at these wetlands on a consistent basis. If you are interested or able to help, or know of any other wetlands that need monitoring, please let me know.

An “OLD” New CWAC site

The winter 2004 count saw the addition of another new CWAC site in the Western Cape. CWAC counts at the Knysna estuary have been carried out since 1993, initially with the assistance of Dr. Paul Martin and some Port Elizabeth bird club members. However, in 1999, two years before the development of a residential marina on the island, SANParks Knysna wished to have waterbird data collected specifically around Thesen Island. This was to collect baseline data prior to any disturbance from the marina development. There were also concerns about contaminated soil on the island, which used to house a timber-processing factory in previous years.

The Lakes Bird Club was approached to undertake the Thesen Island waterbird counts and since then counts have been done virtually each month.

I am pleased to say that Lorna Watt from the Wildlife and Environment Society of South Africa (WESSA), who is the compiler for this site, has provided CWAC with all the back counts, and our database has been updated accordingly. Some preliminary results are already available, and monthly monitoring continues to establish the long-term impact the development has on bird populations at Thesen Island.

If you have waterbird counts of a particular site prior to 2005, which you know have not been submitted to the CWAC project before, please consider forwarding these as it would make the CWAC database all the more comprehensive.

Look out for them!

In an attempt to learn more about the movements of Caspian Tern *Sterna caspia* along the Southern African coast, as well as inland, there were some young birds ringed at de Mond Nature Reserve recently.

The reserve is situated in the Western Cape near Arniston and during the past breeding season, thirty-one young Caspian Terns were ringed. Twenty-seven of them received individually engraved colour rings on their left tarsi. The rings are red in colour with an alphanumeric code in white. An example is shown below.



The amount of birds ringed with colour rings constitute about 1.8% of the Southern African population (Waterbird Population Estimates, 2002) and chances are good that you might see one!

Please look out for any of these ringed Caspian Terns along the coastline as well as inland water bodies where these birds occur. If you see one, be sure to record the date, place and ring number. Information can be passed on to the CWAC project or SAFRING.

There are also other waterbird species that have been ringed with individually engraved or colour rings. Species included are Sacred Ibis, Great White Pelican, Cattle Egret, African Spoonbill, Grey Heron, Blackheaded Heron and Kelp Gull. Please do keep a lookout for any colour rings on these birds as well. An example of a ringed Sacred Ibis chick ringed at Rondevlei Nature Reserve in 2004 is shown below.



The only way of knowing how long these waterbirds live and where they disperse to from their breeding grounds, is by ringing them and recording where they appear. Your input is vital in this regard. For more information on the different ringing projects, go to the ADU website at www.aviandemographyunit.org and follow the necessary links under research.

If you would like to give exposure to a particular waterbird species, or have a point of concern and you would like to raise it through the CWAC newsletter, please contact me.

Thank You

A special word of thanks to all the compilers and counters for providing us with the necessary information. Your continued support is vital for the success of this project. May you experience many happy hours of birding in doing so.

I would also like to say thanks to Linda Tsipa at the ADU who spends many hours capturing CWAC data. Your efforts are greatly appreciated.

Summer 2005 count

A reminder that the summer 2005 CWAC count is coming up soon. The count can take place on any day between mid-January and mid-February, with the preferred dates being the last weekend in January. If any information is required, please visit our website or, alternatively, make contact with your regional organiser or myself. I wish all a very good and joyful count, and please take care!

Marius Wheeler
CWAC Coordinator





Winter 2004 CWAC COUNT



Entries in *italics* indicate either a new compiler or a new site.
 * denotes the count results that have not yet been received.
 Sites are listed in descending order of abundance per province.
 Sites not listed were either not counted or discontinued

Eastern Cape	Site Code	Compiler	Count
Zwartkops River Estuary	33522538	Paul Martin	2665
Chatty Saltpans	33512535	Paul Martin	2217
Redhouse Saltpan	33502535	Paul Martin	1427
Mondplaas Ponds	33572458	Chuck Cook	1190
Tyolomnqa River Estuary	33112735	<i>Sue Goldswain</i>	990
Krom River Mouth	34082450	Chuck Cook	895
Bar None Saltpan	33502533	Paul Martin	878
Gamtoos River (False Mouth)	33582505	Chuck Cook	876
Gamtoos River: Mouth - 6km upstream	33582502	Chuck Cook	805
Umtata Dam	31302842	Emile Plumstead	731
Great Fish River Estuary	33292707	Tony Tree	686
PE Power Station Pans	33522536	Paul Martin	632
Kabeljous River Estuary	34002456	Chuck Cook	386
Seekoei River Estuary	34052454	Chuck Cook	359
Malangskraal Dam	32442607	Bo Bonnevie	350
Bushmans River: Mouth - Ghio Bridge	33402635	Laurie Wood	253
Riet River Bay (Three Sisters-Riet Point)	33332701	Tony Tree	204
Retreat Farm Dam	31562525	Alan Collett	187
Perseverance Vleis	33502532	Paul Martin	154
Cape Recife Reclamation Works	34012541	Paul Martin	109
Kowie River Estuary	33352653	Tony Tree	66
Ghio Pans	33382634	Laurie Wood	0
De Hoop Dam	32262424	Judy Caryer	*
Nqweba Dam	32132432	Judy Caryer	*
Total			16060

Free State	Site Code	Compiler	Count
Krugerdrift Dam	28522600	Brian Colahan	9999
Bloemhof Dam	27412540	Vlam Els	9068
Knellpoort Dam	29462653	Brian Colahan	6133
Gariep Dam (East)	30382550	Brian Colahan	6035
Kalkfontein Dam	29322515	Brian Colahan	4923
Erfenis Dam	28342650	Brian Colahan	3298
Rusfontein Dam	29182637	Brian Colahan	1920
<i>Blydschap Farm Dam</i>	<i>29162619</i>	<i>Brian Colahan</i>	<i>1838</i>
Allemanskraal Dam	28182712	Brian Colahan	1549
Vaalbank Farm Dam	29052549	Brian Colahan	1484
Welbedacht Dam	29522653	Brian Colahan	1464
Witpan	27132653	Gert Claassen	1298
<i>Klipplaaifontein Farm Dams</i>	<i>27012655</i>	<i>Stephan Hill</i>	<i>884</i>
Gariep Dam (West)	30372537	H.L. Bosman	838
Knellpoort Dam - Upper reaches	29452650	Brian Colahan	796
Koppies Dam	27152741	Vella Van Niekerk Brink	515
Moutloasi Setlogelo Dam	29182651	Jeremy Jones	409
Leeukop Farm Dam	29212623	Brian Colahan	391
Seekoeivlei	27352935	Georg Wandrag	329
Bloemspruit Sewage Maturation Ponds	29072616	Herman Kleynhans	317
Samenwerking Farm Dam	30042639	Brian Colahan	262
Hartebeesdraai Farm Dam	28082615	Brian Colahan	199
Donkerpoort Farm Dam 1	29172629	Stephanie Gerber	94
Brandmag Farm Dam	29162630	Stephanie Gerber	85
Benfontein Pan	28492449	Mark Anderson	13
Sunnyside Pan	28392608	Hannes Du Toit	5
Danielskuil Pan	29022554	Mark Anderson	0
Rietpan	28402618	Brian Colahan	0
Benfontein Dam	28502450	Mark Anderson	0
Donkerpoort Farm Dam 2	29162629	Stephanie Gerber	0
Vendutiekop Farm Dam	29442538	Christiaan de Wit	*
Leeupan	29082541	Nick van der Walt	*
Skop Pan	28462606	Stephan vd Walt	*
Total			54146

Mpumalanga	Site Code	Compiler	Count
Blinkpan (Arnot)	25542953	Hannes Hoffman	1722
Witbank Dam	25532918	Val Odendaal	1449
Leeuwpans	26352857	Piet van der Westhuizen	1333
Arnot Pan	25462946	Jan de Vries	1063
Loskop Dam	25262919	Anton Linstrom	1030
Arnot Vlei	25462947	Jan de Vries	936
New Denmark Dam	26442922	Colin Williams	886
Kanhym Pan 3	25622932	Ken Hattingh	844
Kwena Dam	25213022	Anton Linstrom	757
Kanhym Pan 2	25512941	Ken Hattingh	742
<i>Mushroom Dam</i>	<i>26552900</i>	<i>Kevin Armitage</i>	<i>697</i>
Hendrina Municipal Dam	26092944	Ken Hattingh	634
Lemoenfontein Dam 1	25482940	Ken Hattingh	563
Daybreak Farm Dam	26092832	Andy McLetchie	544
Lake Chrissie	26193013	Frank Rautenbach	536
Blinkpan (Lothair)	26203020	Frank Rautenbach	493
Nooitgedacht Dam	25593004	Anton Linstrom	491
Kanhym Pan 4	25512933	Ken Hattingh	478
Otter Pan	25552956	Hannes Hoffman	441
Coetzerspruit (source of)	26032934	Val Odendaal	441
Bosmanslaagte Pan	26072942	Ken Hattingh	369
Lakenvlei (East)	25353006	David Gaynor	336
Masibekela Wetlands	25533150	Anton Linstrom	325
Klein Riet Pan	25562940	Ken Hattingh	277
TNC Proposed Bird Sanctuary	26082922	Ken Hattingh	264
Bosmanspoort Dam	26052941	Ken Hattingh	248
Bosmansfontein Pan	26062941	Ken Hattingh	232
Blinkpan Oranje	26032931	Val Odendaal	215
Kanhym Pan 1	25502931	Ken Hattingh	213
Mavella Pan	25542924	Hannes Hoffman	183
Woestaleen Spruit Dam	25562937	Ken Hattingh	117
Oranjevallei Pan	26122945	Ken Hattingh	100
Goedehoop Pans 1&2	26203018	Frank Rautenbach	99
Grootpan	25552954	Hannes Hoffman	94
Ogies Pans	26052904	Andy McLetchie	92
Lake Banagher (Proper)	26213022	Frank Rautenbach	91
Lydenburg Fisheries	25073028	Anton Linstrom	90
Lemoenfontein Dam 2	25472939	Ken Hattingh	89
Oranje Pan	26012932	Val Odendaal	85
Swadini Dam	24333048	Anton Linstrom	64
Coetzerspruit	25552936	Ken Hattingh	50
Lemoenfontein Dam 3	25472941	Ken Hattingh	40
Nooitgedacht Pan	25442947	Jan de Vries	39
Blaauwater Pan	26173016	Frank Rautenbach	38
Goedenhoop Pan	25552928	Ken Hattingh	35
Breyton Pan	26183000	Frank Rautenbach	30
Lake Banagher (East)	26203022	Frank Rautenbach	0
Lake Banagher (West)	26203021	Frank Rautenbach	0
Lemoenfontein Pan	25472938	Steve Roos	*
Rustig North Pan	25442936	Steve Roos	*
Rustig Pan	25452936	Steve Roos	*
Total			19895

North West	Site Code	Compiler	Count
Barberspan	26352535	Henk Bouwman	6594
Vaalkop Dam	25202728	Koos van Dyk	5133
Klipvoor Dam	25102751	Ian Wagstaff	1119
Leeupan	26322536	Sampie van der Merwe	*
Total			12846

Western Cape	Site Code	Compiler	Count
Wilderness Lakes - Swartvlei System	34002245	Ian Russell	16997
Berg 1: Mouth & Estuary	32471809	Keith Harrison	11443
Wilderness Lakes - Touw System	33592240	Ian Russell	9133
Langebaan Lagoon	33051806	Marius Wheeler	7726
Strandfontein Sewage Works	34051831	Dick Barnes	4682
Kleinriviersvlei	34251921	Mike Ford	4529
Botriviervlei	34211906	Mariana Delpont	2880
De Hoop Vlei	34262023	Keith Spencer	2566
Berg 5: De Plaat	32481812	Vincent Ward	2444
Berg 4: Hotel Salt pans	32481811	Mel Tripp	2401
Knysna Lagoon	34032302	Lorna Watt	2057
Verlorenvlei	32201825	Kevin Shaw	1984
Houdebek Dam	33001928	Japie Claassen	1541
Theewaterskloof Dam	34021913	Gerry Jooste	1309
Berg 3: Hotel Mudflats & Estuary	32471811	Keith Harrison	1139
Zandvlei - Lower Estuary	34071828	Brian Herman	1040
Langebaan Beach	33081804	Mel Tripp	961
Hartebeeskui Dam	34062200	Frans de Graaff	824
Keurbooms River Estuary	34022324	Brian Denman	726
Edith Stephens Wetland Park - Flood retention Dam	34011831	Doug Harebottle	681
Zandvlei - Marina da Gama	34061829	Angus Hemp	675
Voelvlei Dam	33221903	John Carter	667
Paarl Bird Sanctuary	33411858	Yvonne Weiss	643
Rietvlei Wetland Reserve - Central Pans	33511829	Koos Retief	639
Droevlei	33381843	Mariana Delpont	632
Wadrif Saltpan	32131821	Kevin Shaw	603
Olifants River Mouth (South Bank)	31421812	Kevin Shaw	595
Berg 6: Kliphokk Salt pans	32501812	Rob Satchel	556
Groenvlei Lake	34012252	Johan Huisamen	549
Radyn Dam	33181845	Otto Schimdt	467
Driefontein Farm Dam	33211846	Otto Schimdt	460
Knysna Sewage Works	34042302	Lorna Watt	457
Wildevoevlei	34081821	Eric Barnes	445
Herold Farm Dam 2	33502225	Pete Chadwick	431
Noordhoek Dam	32572158	Japie Claassen	418
Rondevlei Nature Reserve	34041830	Sonel Patience	407
Berg 10: Kersefontein Floodplain	32531819	Marius Wheeler	407
Macassar Waste Water Treatment Works	34041845	John Carter	404
Leeu Gamka Dam	32362201	Japie Claassen	399
Suikerbosrand/Rietvlei Dams	32521928	Japie Claassen	395
Rocklands Dam	33081917	Japie Claassen	367
Rietvlei Wetland Reserve - North Vlei	33511828	Koos Retief	367
Zandvlei - Upper Estuary	34061828	Brian Herman	366
Thesen's Island section C	34032303	Lorna Watt	359
Paardevlei Dam	34051849	John Carter	351
Mossel Bay Sewage Works	34072206	Frans de Graaff	349
Bitou River	34012323	Brian Denman	317
Rietvlei Wetland Reserve - Dolphin Beach	33501828	Koos Retief	316
Rietvlei Wetland Reserve - South Vlei	33521828	Koos Retief	297
Gourits Estuary	34212153	Arne Purves	295
Breede River Estuary	34242049	Natasha Wilson	291
Thesen's Island section B	34032304	Lorna Watt	285
Raapenberg Bird Sanctuary - Pans	33561828	Doug Harebottle	269
Mossgas Dams	34112201	Frans de Graaff	251
Slent Farm Dam	33381849	Judy New	240
Noord Agter Paarl Irrigation Dam	33401858	Yvonne Weiss	223
Herold Farm Dam 5	33492227	Pete Chadwick	218
Berg 7: Kliphokk River & Floodplain	32491813	Rob Satchel	211
Great Brak River Estuary	34042214	Frans de Graaff	206
Diep River Estuary - Woodbridge to Mouth	33531829	Koos Retief	192
Goukamma River Mouth	34042257	Shamley Titus	178
Diep River Estuary - R27 bridge to Woodbridge	33531830	Koos Retief	174
Berg 11: Doornfontein Floodplain	32521819	Elsje van der Linde	170
Berg 8: Kruispad Floodplain	32521815	Sylvia Ledgard	162
Goukou Estuary	34232125	Jean du Plessis	160
George Sewage Works	33592227	Frans de Graaff	159
Berg 12: Melkplaas Floodplain	32511814	Elsje van der Linde	157
Berg 9: Langrietvlei Floodplain	32521817	Rene Navarro	142
Eerste River Estuary	34051846	John Carter	132
Thesen's Island section E	34042303	Lorna Watt	125
Kleinmond River Estuary	34211905	Mariana Delpont	122
Kluisieskraal Wetland	33261910	Mariana Delpont	119
Thesen's Island section A	34042301	Lorna Watt	114
Joostenbergkloof Dam	33461845	Ingrid Uys	111
De Mond Estuary	34432007	Pieter Albertyn	107
Raapenberg Bird Sanctuary - Black River & Canal	33561829	Doug Harebottle	104
Grooffontein Farm Dam 1	33482230	Pete Chadwick	98
Edith Stephens Wetland Park - Seasonal Vlei	34011832	Doug Harebottle	96

Mud River Mouth	33291818	Mel Tripp	94
Duiwenhoks River: Mouth-Melkhoutkraal	34222100	Natasha Wilson	77
Dwars in die weg		Sheila Walker	75
Rietvlei Wetland Reserve - Diep River	33501830	Koos Retief	74
Zandvlei - Westlake Wetlands	34071827	Brian Herman	72
Nature's Valley (Groot River)	33592332	Brian Denman	67
Herold Farm Dam 4	33502227	Pete Chadwick	56
Grooffontein Farm Dam 2	33482231	Pete Chadwick	48
Vredenheim Farm Dam		Sheila Walker	47
Thesen's Island section D	34022304	Lorna Watt	43
Berg 13: Springersbaai Floodplain	32481813	Elsje van der Linde	37
Jakkalsvlei	32051819	Kevin Shaw	31
Rietvlei Wetland Reserve - Canal	33501831	Koos Retief	31
Herold Farm Dam 3	33492226	Pete Chadwick	29
Lear Potberg Pan	34242034	Keith Spencer	24
Herold Farm Dam 1	33492225	Pete Chadwick	17
Edith Stephens Wetland Park - Isotes Vlei	34001832	Doug Harebottle	15
Rocher Pan	32361818	Kevin Shaw	10
Koenskraal Pan	34242044	Keith Spencer	0
Voelvlei	34162149	Frans de Graaff	0
Stompdrift Dam - Lower Reaches	33312238	Pete Chadwick	0
Herold Farm Dam 6	33492229	Pete Chadwick	0
Herold Farm Dam 7	33492230	Pete Chadwick	0
Athlone Waste Water Treatment Works	33571831	Dirk van Driel	*
Wellington Waste Water Works	33391858	Johan Rousseau	*
Beaufort West Sewage Works	3222237	Maria Andela	*
Springfontein Dam	32192238	Maria Andela	*
Vermont Salt Pan	34251910	Mike Ford	*
Swartkop se Dam	33061946	Otto Schimdt	*
Verkeerdevlei	33192052	Otto Schimdt	*
Stompdrift Dam	33312237	Pete Chadwick	*
Klavervlei	34021845	Sheila Walker	*
Steenbras Dam	34101854	Sheila Walker	*
Total			96359

Gauteng	Site Code	Compiler	Count
Korsman Bird Sanctuary	26112818	Andy McLetchie	5087
Elandsvlei 414	25592827	Koos van Dyk	4504
Steward's Pan	26122817	Craig Whittington-Jones	2853
Marievale Bird Sanctuary - Area A	26212830	Stan Madden	2308
Roodeplaat Dam	25382821	Craig Whittington-Jones	2295
Marievale Bird Sanctuary - Area B	26212831	Stan Madden	2188
Rietvlei & Marais Dams	25532817	Craig Whittington-Jones	1605
Groenfontein Pan	25562844	Andre Marx	1370
Rooival Sewage Works	25342814	Andre van der Walt	1333
Bon Accord Dam	25372811	Craig Whittington-Jones	1258
Leeupan	26142819	Craig Whittington-Jones	1222
Bonaero Park Pan	26072816	Andy McLetchie	970
Diepsloot Nature Reserve	25572800	Henk Alting	968
Moorivier Loop 1 (Abe Bailey NR)	26192720	Lynn Randell	798
Bronkhorstspuit Dam	25542842	Pauline Leinberger	664
Apex Pan	26132820	Craig Whittington-Jones	559
Lakefield Pan	26112817	Andy McLetchie	496
Rolle's Pan	26102813	Koos van Dyk	439
Cowles Dam (Springs Bird Sanctuary)	26132828	Stan Madden	387
Parkhaven Pan - North	26082816	Andy McLetchie	352
Anglo Reserve	26182830	Stan Madden	341
Moorivier Loop 2 (Abe Bailey NR)	26212716	Craig Whittington-Jones	326
Blaauwpan	26072815	Craig Whittington-Jones	317
Grootvaly on Blesbok	26162830	Stan Madden	317
Moorivier Loop 3 (Abe Bailey NR)	26212715	Craig Whittington-Jones	273
Rietspruit (Rooikraal)	26202817	Andy McLetchie	209
Grootvaly Wetland Reserve	26142829	Stan Madden	190
Sandpan	26072819	Craig Whittington-Jones	182
Stan Madden Bird Sanctuary	26242828	Stan Madden	182
Rondebult Bird Sanctuary	26182812	Andy McLetchie	151
Parkhaven Pan - South	26092816	Andy McLetchie	148
Glen Austin Pan Bird Sanctuary	25582810	Sizakele Ndzhukula	113
Con Joubert Bird Sanctuary	26112741	Henk Alting	5
De Pan	26132726	Craig Whittington-Jones	0
Rust de Winter Dam	25132830	Andre van der Walt	*
Bullfrog Pan	26082819	Anne Mearns	*
Varkfontein Pans	26032822	Anne Mearns	*
Total			34410

Kwazulu-Natal	Site Code	Compiler	Count
Lake St Lucia	28043227	Caroline Fox	5632
Maladeni Sewage Works	28342948	Ken Gordon	2934
Blood River Vlei (Central)	27503035	AP Keeve	2536
Pongolapoort (Jozini) Dam	27253158	Catherine Hanekom	2449
Muzi Pan	27243237	Alistair Kilpin	1567
Reichenau Mission Dam	29482938	Stuart McLean	1139
Dieu Donne Farm Dam	29292941	John Crowson	1015
Kosi Bay Lake System	26583250	Scotty Kyle	1015
Mbozambo Waste Water Lagoon	29173117	Bing Comrie	708
Sodwana Bay to Cape Vidal	27523236	Caroline Fox	570
Northern Treatment Works	29483100	Richard Boon	532
Harding Dam	30342952	K. Roach	521
Banzi Pan (Ndumo)	26523217	Catherine Hanekom	504
Nyamithi Pan (Ndumo)	26533218	Catherine Hanekom	465
Nsumo Pan	27403219	Craig Mulqueeny	455
Watermead Dam	29502935	Stuart McLean	426
Yengweni Pan	27393226	Craig Mulqueeny	405
Klipfontein Bird Sanctuary	27483048	Duncan McKenzie	391
Umgeni River Estuary	29493102	Steve Davis	353
Midmar Dam (Reserve only)	29313011	Shirley Bennett	346
Waterford Farm Dams	29512919	John Crowson	333
Neshe Pan	27393224	Craig Mulqueeny	332
Umvoti River Estuary	29233121	Shirley Jex	311
Shokwe Pan (Ndumo)	26533213	Catherine Hanekom	308
Albert Falls Dam	29263024	Shirley Bennett	192
Vasi Pan	27123242	Caroline Fox	154
Two Pans Pan	28263217	Caroline Fox	153
Durban Bayhead	29533101	Roy Cowgill	144
Lake Eteza	28213209	Caroline Fox	131
Mavuya Pan	28303212	Caroline Fox	128
Lake Mfutlulu	28253215	Caroline Fox	110
Tshanetshe Pan	27403226	Craig Mulqueeny	109
Mpenjati Wetland	30563018	Richard Dobson	88
Trafalgar Marine Reserve	30573017	Richard Dobson	88
Mfolozi Estuary	28243225	Caroline Fox	77
Umhlangankulu Estuary	30563017	Richard Dobson	71
Lake Bhangazi North	27393238	Caroline Fox	51
Ngutshana Pan	27213257	Caroline Fox	42
Mtamvuna Estuary	31043011	Richard Dobson	38
Mfazana Pans	28153228	Caroline Fox	32
Sandludlu Estuary	31023013	Richard Dobson	32
St Lucia Sewage Works	28233225	Caroline Fox	29
Sodwana Sewage Works	27333239	Caroline Fox	25
KuShengeza Pan	27023247	Caroline Fox	15
Kaba Estuary	30563019	Richard Dobson	12
Nhlonhlela Pan	27363212	Craig Mulqueeny	11
Mbizana Estuary	30543020	Richard Dobson	11
Tongazi Estuary	31003015	Richard Dobson	10
Kudu Pan	28273246	Caroline Fox	9
Mvutshini Estuary	30533020	Richard Dobson	7
Ku-boboyi Estuary	31023014	Richard Dobson	5
KuMzingwane Pan	27033247	Caroline Fox	4
Kandandlovu Estuary	30593016	Richard Dobson	4
Zolwane Estuary	31043012	Richard Dobson	4
Ozabeni East Pan	27413236	Caroline Fox	0
Mfula Pan	27373233	Caroline Fox	0
Mhlazi Pan	27363238	Caroline Fox	0
Ndlebeni Pan	27423237	Caroline Fox	0
Nseleni River	28403200	Andrew Sutherland	*
Thulazihleka Pan	28473203	Andrew Sutherland	*
Mlalazi River Estuary	28573147	Callum Beattie	*
Mtunzini Prawn Hatchery	28573146	Callum Beattie	*
Lenjane Wetland	27533101	Darryl Baxter	*
Mtwalume River Estuary	30283038	Neville Bentley	*
San Lameer Estate	30523020	Richard Dobson	*
Total			27033

Northern Cape	Site Code	Compiler	Count
Kamfers Dam	28402446	Mark Anderson	28291
Orange River Estuary	28381628	Mark Anderson	3613
Nootgedacht	29542434	Mark Anderson	1855
Sakrivierspoort Wetlands	31502208	Japie Claassen	1018
Ganspan B	27542447	Mark Anderson	991
Faugh A Ballagh	30522438	Mark Anderson	807
Dampoort Dam	28112429	Mark Anderson	612
Orange River: Bridge - Hohenfels	28331633	Mark Anderson	572
Springbok Kamp Pans	29062437	Mark Anderson	545
So Ver Myn Dam	28132431	Mark Anderson	471
Kriegerspoort Dam	31172433	Mark Anderson	374
Vanderkloof Dam (Seekoei River Tributary)	30202500	Mark Anderson	331
Bosduiwekop Dam	30152445	Mark Anderson	312
Orange River: Hohenfels - Brandkaros	28182637	Mark Anderson	278
Espagsdrift Vlei	27562444	Mark Anderson	70
Nantwich Saltpan	28292446	Mark Anderson	2
Danielskuil Dams	28112333	Mark Anderson	0
Grootpan	28182335	Mark Anderson	0
Hanskopfontein Pan	28282448	Mark Anderson	0
Holpan/Graspan Pans	28412426	Mark Anderson	0
Marrick Pan	28462436	Mark Anderson	0
Pudu Farm Dam	27482244	Mark Anderson	0
Roopan	28222335	Mark Anderson	0
Kraankuil Dam - Irrigation Dam	29532412	Ronelle Visagie	0
Kraankuils Dam - Main Dam	29522412	Ronelle Visagie	0
Kraankuils Dam - Weir	29522403	Ronelle Visagie	0
Strydenburg Pan	29562341	Ronelle Visagie	0
Nieuwoudtville Dam	31221905	Stephanie Tyler	*
Total			40142

Limpopo Province	Site Code	Compiler	Count
Den Staat Irrigation Dams	22132916	Joe Grosel	9514
Moorddrift Dam	24152858	Herman van Dijk	2282
Nylsvley Nature Reserve	24392841	Koos van Dyk	2084
Pietersburg Bird Sanctuary	23512927	Joe Grosel	1250
Turloop Dam	23532946	Joe Grosel	1003
PMC wetlands	24013110	John Sowards	679
Naboomspruit Sewage Works	28432431	Ellie van Rhyn	434
Rooibosrant Dam (KNP)	23153110	John Sowards	296
Rondepan Farm Dams	23472924	Joe Grosel	199
Kalkfontein Irrigation Dams	23372923	Joe Grosel	178
Namakgale Sewage Works	23573102	John Sowards	100
Doombult Farm Dam	23472927	Joe Grosel	93
Deloskop Farm Dam	23312919	Joe Grosel	88
Polokwane NR - Retention Dams	23522930	Joe Grosel	85
Sterkloop Wetlands	24362924	Joe Grosel	85
Olifant/Selati Rivers	24033119	John Sowards	36
Total			18406

Combined Total			319297
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