

Animal Demography Unit

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in partnership with BirdLife South Africa



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"Tell people – and they may forget, show them – they may remember, but involve them and they will understand." Confucius

General

It makes such a difference to have finally met more participants who have counted routes for many years and to have a more complete picture of whom I am writing to after knowing your names from roadcount forms for so long. I delighted in meeting participants in De Aar and Barkly East last month, when I gave presentations on CAR and results in those areas. I have only 'known' some of you over the phone or email for almost thirteen years now! I was quite amazed when I realised this is the 25th Newsletter I am writing!

There are usually 750–800 people out counting on a CAR count day and I would like to thank you all for the huge contribution that you make to CAR and conservation. You are all very efficient, dedicated citizen scientists and your monitoring work is most important. This is highlighted by the announcement last week by BirdLife International of changes in the IUCN Red Data status of some CAR species.

Thank you very much for completing the Route Description Form again so that we have route information for both seasons. Two photos taken at approximately the same spot show the distinct seasonal differences in habitat in summer and winter on SW01. I hope that you all received the email about the interim website report on the summer count at http://car.adu.org.za/news summer 2010.php. If not please let me know so that I can add you to the CAR distribution list.

Email was incredibly helpful this last count, as I could alert you to the irruption of African Openbills. Thank you so much for recording this species (CAR monitors all stork species) and please look out for it again during this winter count, as well as overwintering White Storks. Do read about this irruption in the interim website report. There is an article about



African Openbill in Barkley East. Photo by Lesley Meise.

the sightings in the Western Cape in *Promerops* 282, the Cape Bird Club newsletter, by Otto Schmidt. Phil Whittington wrote an article about the Openbills in the Eastern Cape in Bee-eater 61(1), the BirdLife Eastern Cape newsletter.

Road conditions were challenging in most areas in the summer rainfall region and I received some amazing photos (see website report). Thank you for the efforts to complete routes by doing detours to the other

side of flooded or washed away bridges! I know of at least two observers who waded out into rivers to check the depth for their route leader's vehicles! Tjaart Venter found a

bridge washed away on his new route, but fortunately was able to cross as he was on a mountain bike! Counts were postponed in the two northern Free State precincts due to flooding. Thank you to Brian Colahan for all his efforts re-scheduling, and those who rearranged their lives accordingly. Every single Gauteng route was counted, despite the flooding - well done!

Congratulations to the Karoo Large Terrestrial Bird Survey participants who have now completed fifteen years of counting in the De Aar district. This is a fantastic achievement, especially as the majority of routes are counted by farmers who spend a lot of time driving long distances anyway. The Platberg-Karoo Conservancy, that was involved in initiating this survey, celebrates twenty years since it was established on 31 July 2010!

Latest News

The Latest News section on the ADU home page is being regularly updated with interesting short articles, mostly by Les Underhill our Director, so do bookmark this page. I now put a very brief report on this page the week after each CAR count. The summer report was in the Latest News early in February. The Atlas website http://sabap2.adu.org.za/ also has a very interesting Latest News section with short articles, as well as draft range-change maps showing comparisons between SABAP1 and SABAP2 data.

CAR Count Information

Before your count do check that you are familiar with the method of counting described in Information Sheet No. 1, as well as the habitat categories described in Information Sheet No. 4 and korhaan calls in your region. Take care to use the abbreviations for the habitat categories that are at the foot of the roadcount form. Remember that if a bird is flying, you record the habitat as "indeterminate", unless you disturbed it in which case write down the habitat that it took off from. Only fill in the last two columns for cranes and bustards. The CAR 13 Roadcount form is enclosed. If you need more CAR leaflets please download these from the CAR webpage.

If you are able to re-zero your odometer at the beginning of your route, then fill in zero for the km reading at the start and the final trip reading at the end of your route for km at the end. If your route has any detours then remember to clearly mark the km reading at the start and end of your detour on your form (see Info. Sheet No. 1 for further details).

If you are unable to count on 31 July, please contact your Precinct Organiser in advance so that they

> can arrange for someone else to do your route on the correct date. Please check your Roadcount form carefully to make sure that all the details are filled in. Do send in

your form during August, but always keep a copy yourself. It helps enormously if you send your form to your Precinct Organiser promptly, as they can check for missing information immediately saving us an enormous amount of time here at UCT.

Thank you to the many who have indicated your willingness to receive your count information by email!

Date of Winter CAR Count

Email addresses

Please alert me to any email address changes,

especially as many of you are receiving CAR

count information via email now.

Saturday, 31 July 2010 is the next CAR count. Start your count 1-2 hours after sunrise. The next summer count will be on Saturday, 29 January 2011.

Two CAR species have become even more threatened

In May BirdLife International released the 2010 IUCN Red List, the current status of threatened species, and the Ludwig's Bustard and Southern Ground-Hornbill have been uplisted. The justification for uplisting the Ludwig's Bustard to Endangered is that "recent research has suggested that the population has undergone a very rapid population decline due to collisions with power lines, a trend which is set to continue into the future as successful mitigation measures are yet to be implemented. Research is urgently required to assess the current population size and identify ways to effectively mitigate collisions with power lines.

The Southern Ground-Hornbill was uplisted to Vulnerable. Do visit the Latest News page on the ADU website, http://sabap2.adu.org.za/news_list_ all.php and scroll down to the article dated 29-5-2010 for interesting facts about this species and a draft distribution map comparing SABAP1 and SABAP2. Habitat destruction and persecution are estimated to have caused the very rapid population decline.

Power lines and large terrestrial birds

I asked Jessica Shaw to write about her studies involving our CAR birds: "Last year, I completed my Eskom-EWT funded MSc project at the Percy FitzPatrick Institute of African Ornithology looking

MISTAKES & MISPRINTS: LET'S SEARCH THEM OUT!

Please check the figures given for your route in this newsletter against your records, and report any discrepancies immediately.

In the last two newsletters route KD12 should have been KD09 (KD09 was the original route that was extended to become KD12, but this road is no longer passable so Lynne Ruddle reverted to the original.)

- SPECIES ABBREVIATIONS - SPECIES ABBREVIATIONS -

In the tables, three numbers may appear, e.g., 15/5/2 = 15 adults, 5 juveniles and 2 chicks; or two numbers, e.g., 20/1 = 20 adults, no juveniles and 1 chick; or one number, e.g., 13// = 13 adults, no juveniles or chicks. The following abbreviations apply:

Southern Ground-Hornbill = GH Korhaans: Blue = UK Storks: Black = BS Southern Bald Ibis = BI Karoo = KK White = WS Spur-winged Goose = SG Abdim's = AS White-bellied = WBK Yellow-billed = YS ● Secretarybird = SEC Black-bellied = BBK African Openbill = OBS Black Harrier = HAR Southern Black/Black = SBK Black-headed Heron = BHH Marabou = MS ● Northern Black/Whitequilled = NBK

Bustards: Kori = KB, Ludwig's = LB, Denham's/Stanley's = DB **Cranes:** Blue = BC, Grey Crowned = CC, Wattled Crane = WC

Oribi = OR

at bird mortality on power lines in the Overberg. I focussed on Blue Crane collisions in particular, as power lines were known to be a threat to large terrestrial birds in other parts of the country, and because of the critical importance of the Overberg population for the species.

"During the project I walked along 199 km of power line, and in total recorded the mortality of 147 birds (including 79 Blue Cranes and 17 Denham's Bustards). Overall, at least 19 species were represented in this sample, indicating that power lines affect a wide variety of species, both large and small. From this, I estimated that approximately 12% of the Overberg Blue Crane population are killed annually in power line collisions, which despite being a crude first estimate, is extremely high and of great concern. I also looked for patterns in the data using landscape features and CAR data to try to identify high risk locations for cranes to help direct mitigation. While no factor came out as a clear and useful indicator of collision risk, an interesting finding was that power lines in the east (around Bredasdorp) appear to kill more cranes than those in the west (around Caledon), perhaps because of the location of winter flocks.

"I have now started a PhD on the Ludwig's Bustard collision problem, but continue to work with Eskom and the Endangered Wildlife Trust (EWT) to gather long term data on power line mortality in the Overberg. This will hopefully allow us to better understand crane collisions by refining mortality estimates and looking at seasonal patterns."

BirdLife South Africa's Bustard Working Group

Do visit this group's webpage http://www.birdlife.org. za/page/5561/bustard_working_group where you can download the first e-newsletter, Bustard Beat. Sally Hofmeyr has an article about the use of CAR data in this newsletter.

"Secretaries with numberplates"

Arnold van der Westhuizen and Dawie de Swardt who count CAR routes in the Free State have recently begun a research project of the Birds of Prey Working Group of the EWT. The aim is to research the postnestling dispersal of Secretarybird chicks. You can read all about this and see amazing photos on http://aliwalbirdblog.blogspot.com/2010/02/secretaries-with-number-plates.html Do look out for these birds with patagial tags (numbered tags on the wings).

Biodiversity Expo at Kirstenbosch

The South African National Biodiversity Institute organised a Biodiversity Expo at Kirstenbosch in March. All of us at the ADU took turns at our display stand and it was incredible to see so many different schools coming through and encouraging that so many organisations are involved in biodiversity conservation. If you need a leaflet for young people

about the ADU projects, you can download one at http://www.adu.org.za/pdf/adu_pamphlet.pdf or http://adu.org.za/docs/adu_info_leaflet_adult.pdf for a more adult audience.

Visit to De Aar and Barkly East

On 8 May I was so glad to at last meet Ronelle Visagie and some Eastern Karoo participants, as well as others interested in birding. I enjoyed being able to give feedback about the many years of counting in this area, as routes were established by Mark Anderson and the Platberg–Karoo Conservancy in 1995. A big thank you to Ronelle for her efforts in arranging the venue and advertising the workshop, that included an Atlas workshop by Arnold van der Westhuizen (see article dated 10-5-2010 in *Latest News* on SABAP2 website, http://sabap2.adu.org.za/news list all.php)

On Friday evening, 14 May, I enjoyed meeting with CAR participants in Barkly East. I gave feedback about the results of counting big birds twice a year over the last 12 years since the North-eastern Eastern Cape (EE) precinct was established. A big thank you to Kevin and Lesley Meise, who warmly welcomed all of us into their home with delicious refreshments. For a full report see the article dated 18-5-2010 on ADU *Latest News* section http://adu. org.za/news list all.php

Project material on the website

If you are missing any project material you can download it from the CAR webpage, http://aduserver2.uct.ac.za/car/httpdocs/index.php . Project material is available in Afrikaans as well. The interim CAR summer count report is also here, with colour photos, as well as past newsletters.

ADU observer numbers and mailing list

If those who assist you regularly would like to receive an ADU number and be on the mailing list or email list, do send me their contact details.

CAR Report

The eight-year CAR report is still available, the cost is R150. If you are a new route leader or Precinct Organiser and do not have a copy please email me for your free copy.

CAR support

Thank you to the South African National Biodiversity Institute, for core funding through the Birds and Environmental Change Partnership, that keeps CAR running. However, there is a bigger shortfall than usual in the budget, as we are no longer receiving funding from the

Critical Ecosystem Partnership Fund and the Darwin Initiative.

We really value the regular financial support of two bird clubs that contribute generously to the CAR funds. These are the Somerset West Bird Club and BirdLife Border. The St Francis Bay Bird Club sent through a wonderful donation as well. Thank you to Margaret Powell for her donation as well.

Thank you for all the articles that you write in local newspapers or Bird Club newsletters. Barbi Forsyth wrote about their adventures in the Chrissiesmeer area, with amazing photos of flood damage, in Bokmakierie. "My highlight for the day was the 17 Crowned Cranes who took to the air and flew silently over our heads in a typical V-formation. I did a little dance in the middle of the road at the awesome sight". Jenny Gon and Lorraine Mullins wrote reports in the Diaz Diary. Pat Hulley and Lorraine really appreciated the help of two French researchers with young eyes and "Thanks to their sharp observations and an exceptional turnout of birds we were able to return with the best big bird list in many years." Along the way they met a farmer who knew the Blue Crane nesting sites on his property and remarked that not one had been occupied during "this droughty season". Graham Winch wrote a brief report in Tiptol, BirdLife Border's newsletter, in which I discovered that Peter Mather-Pike had the misfortune of breaking a shock absorber on the count. I am aware that your vehicles must take strain on all the minor country roads and really appreciate your willingness to keep counting and bearing the costs.

Thank you to those of you who write about your CAR counts on the birdnets as well!

Big Birds on Farms project

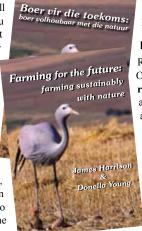
The booklet for farmers encouraging the conservation of biodiversity is about to be published, alongside you can see the front cover. Marja Wren-Sargent has been creative in the typesetting, which she has fitted in between other tasks. The booklet is richly illus-

trated, mainly with photographs by Wicus Leeuwner, who farmed in the Overberg and has counted OV18 for many years.

Ringed birds

Ringed Blue Cranes were seen on OV03, OV13 and OV14. **Do look out for colour-ringed cranes or other species at all times** and report details to SAFRING. If you have a telescope or digital camera these do help.

Duncan and Inés Cooke recently visited Inés's sister on a farm near Underberg and sent me photos of a ringed Wattled Crane female that was nesting. I sent this information to SAFRING, as well as Tanya Smith, who is now EWT's Field Coordinator for the Drakensberg Crane Conservation Project. Tanya replied that "this bird



was ringed in 2002 by Brent Coverdale on a farm near Nottingham Road, so this is quite a distance that she's moved to find a preferred breeding site!"

International Crane Foundation (ICF) – Endangered Wildlife Trust (EWT) Partnership for African Cranes www.ewt.org.za

I hope to attend the combined annual meeting for EWT's African Crane Conservation Programme and Threatened Grassland Species Programme in Kasoega in the Eastern Cape in September and to present the updated trends for the three crane species from all the data you have collected.

If any of you would like to receive the *Grus Grapevine*, the African Crane Conservation Programme's electronic newsletter, do let me know.

Southern Bald Ibis project

Kate Henderson (*ibis@birdlife.org.za*) would appreciate any sightings of Southern Bald Ibis.

Southern Ground-Hornbills

Do send any sightings of this threatened species at any time of year to Scott Ronaldson on 013 7355550 or *scottr@ewt.org.za* If possible please supply coordinates or the exact area.

Thank you!

We really appreciate your time, skills and perseverance in counting your CAR routes and particularly your willingness to carry the petrol costs! The Precinct Organisers help enormously by gathering all the information in and following up regarding queries on CAR forms.

Huge thanks to the thirteen teams who are doing additional extra counts for Sally Hofmeyr's research that will maximise the use of all the information you are collecting.

Sincere thanks to Denise Lesch for diligently capturing all the Roadcount forms and for editing the tables for this newsletter. Marja Wren-Sargent has again typeset this newsletter in a short time.

Enjoy the hopefully positive spin-offs of the World Cup – hopefully many people will become aware of the beauty of our birds and country and the need for conservation.

Warm regards to you all and travel safely.

Donella Young, Project Coordinator

COUNT RESULTS SUMMER 2010

KwaZulu-Natal

It was very wet and muddy on some routes in this province. I am very glad that Dave Marshall is willing to count KL01 regularly. Dave and Tony Clarkson had to drive incredibly slowly because of the muddy conditions and couldn't complete their route due to flooding of the Klip River. The grass and crops were tall due to the good summer rains.

Malcolm Gemmell noted that there were 44 African Openbills in the Creighton valley the week before the count eating garden snails. He saw the only African Openbills (5) on a CAR route in KZN. Malcolm Rivett took four new people on his route,

KG03, and they counted the highest total of Grey Crowned Cranes in this province.

The White Stork density was again very high, with twenty more birds than last summer. There were White Storks on all but one KZN route in Ithala Game Reserve. The Underberg routes had the highest numbers of White Storks. Graham Kletz counted the highest total (465) in KZN. Gayle and John Ellison's route, KU01, had the highest total of Southern Bald lbis

There has been a change of ownership of Ferneley Farm and unfortunately Pat and Bruce Whittle are not

able to gain access to count KG09 which they have monitored since July 2004. This route was established by Rod Dorning in July1998 on his farm due to a very important wetland that was often frequented by the floating flock of Wattled Cranes. I had the amazing experience of seeing all three crane species in 2000. The highest count on this CAR route of this Critically Endangered species was 54 in summer 2002 and the minimum count was 20 for all counts between January 2000 and January 2004! However in the last three years none have been recorded on this route. Parts of the wetland are visible from Brian Byer's route and

he recorded what he could see from his route in January, but no Wattled Cranes. Actually the only Wattled Cranes counted were in the Midlands precinct, which is unusual as there have usually been some on East Griqualand (KG) routes. Shirley Bennett, who organises these counts, was delighted that they saw a pair with a young bird on KM01 and Selwyn Nyker saw a pair with a juvenile on KM05.

It is great that all the KG routes had full cars with a number of new participants. Thank you to Lynne and Peter Ruddle and Margie Post, who had to take a 34 km detour to get to other side of a stream that burst its banks on KD09

Ann Gray noted a new vineyard on KL11 and that soya beans were being cultivated. Annemarie Röhrs wrote that previous route leaders had recorded bustards and korhaans, but these had declined probably due to the increase in informal settlements in the area east of Escourt

Frik Lemmer, of KZN Wildlife, who initiated the Paulpetersburg (KP) routes has been transferred to the Drakensberg Park, so I will contact his successor regarding continuing these counts.

Do continue to count Oribi (**OR**) and use the following abbreviations for gamebirds: **HG** for Helmeted Guineafowl, **CF** for Crested Francolin, **SS** for Swainson's Spurfowl, **NS** for Natal Spurfowl, **RNS** for Red-necked Spurfowl, **RWF** for Red-winged Francolin, **GWF** for Grey-winged Francolin and **SHF** for Shelley's Francolin.

Thank you to Tim Wood for his oversight of CAR in KZN.

Number of birds counted in January 2010 census in KwaZulu-Natal													
Route	km	ADU No.	Observers	BC	BHH		cc	DB	HG	SEC	SG	WS	Other spp.
KC01	51	433	Malcolm Gemmell		• •	8//	6//	4//			9//	90//	50BS, 10R
KD01	80	2084, 2085	Henery & Elizabeth Bugden		2//				9//	1//	1//	57//	
KD03	71	10921, 11338	Norman Leveridge & Lawrie Chivers		1//					1//	9/4/	17//	
KD04	50.4	2352, 2354	Peter & Joanne Smith		6/1/	1//					4//	53//	
KD05	51.7	807	Peter Dearlove								2//	27//	
KD06	49.5	1709, 1755	Myles & Carol Ellerker		2//	5//					2//	5//	1BBK
KD07	72	909	Heino Wellmann		11//						1//	41//	
KD08	59	1834	Peter Struweg								12//	2//	
KD09	59	2285, 2316, 1716	Lynne & Peter Ruddle & Margie Post		2//	54//		2//			23//	39//	
KD10	27	736, 1179	Tony & Val Cross		7//	7//			22//12		6//	2//	
KE01	88	675	Annemarie Röhrs & 5 learners		2//					/2/		59//	
KE03	62	744	Jeanette Wood									2//	
KG02	54.2	1073	Pat Lowry		2//		24/2/5		10//	1//	10/4/	223//	1OR
KG03	54	626	Malcolm Rivett	6/5/	5//		97//		2//		27//	154//	
KG04	73.9	627, 2430	Bob Williams, Keith Todd		1//		28//				47//	83//	
KG05	55	629, 2310, 10747	Stooks' Wilton, S Sargent & A Matcher		7//		6//	6//		2//	54/1/	40//	3OR
KG07	47.2	630	Kobus Nel	8//	3//		11//	6//			82//	97//	
KG08	57.3	2086	Allan Geldart	6//			4//	3//		1//	65//	95//	
KG09		623	Brian Byers	3//			26//					12//	
KG10	43.6	623	Brian Byers		1//		86//	2//		1//	42//	84//	
KL01	50	11537, 808	Dave Marshall & Tony Clarkson									132//	
KL11	34.4	814	Ann Gray		3//				10/13/			2//	
KM01	70.3	474, 1535, 1537	Shirley Bennett, H Gous & Val Baxter	2//	3//	15//			2//		20//	93//	7RWF, 3WC
KM02	66.6	1904, 1905	Drummond & Gloria Densham		3//		25//				20//	148//	4WC
KM03	103	1581, 1799	Evelyn Hughes & Peter Divall		5//		1//				4/1/	46//	
KM04	33.7	1887, 1888	Alan & Bernardine Turner		6//		13//		6//		10//	72//	40R, 1RWF
KM05	82.6	2360	Selven Nyker		7//		6//			1//		94//	3WC
KM06	92	498, 2209	Margie Sleigh & Sheila Walsh	3//	4//	5//					9//	87//	
KM07	60	167, 1885	Pamela Nicol & Elizabeth& M Martens		6//						1//	36//	1SS
KM08	60.2	2280	Diane Mason		8//		2//				65//	49//	1OR
KN01	62.4	927, 1756	Johan & Christine de Villiers			6/2/			19//		1//	26//	6SS
KN03	54.5	1609, 1754	André & Hettie Bouwer		2//	22//			28//		4//	236//	
KN04	47	925	Alan Schwikkard	3//	2//		1//		-,,		9//	27//	
KN05	38.5	1071, 1742	John & Kathy Sharpe	-,,						3//	2//	97//	
KN06	52	2036, 2037	Klaus & Miemie Heyer		15//	3//	6//		14//	-,,	2/2/	47//	2RWF
KO01	52	425, 1529, 431	Gavin & Sandy Calverley & Don Leitch		3//	-,,	-,,					1//	
KU01	68	2015, 740	Gayle & John Ellison		9//	77//	16//	2//	8//		27//	245//	
KU02	62.5		Graham Kletz, W Small & B Osborne		12//	- '	14//		1//	2//	15//	465//	
KV04	34.6	1722, 1790	Charl Oberholster & Arlene Steyn	2//	, /		-,,	-,,	· ·	2//	,,	,,	
	2230	,,	The state of the s	38	144	205	379	30	156	17	597	3085	1BBK,5OBS
Birds/1				1.7		9.2		1.3		0.8	26.8	138.4	110R,
			undee, KE - Escourt, KG - East Griquala							3.0	_0.0	200.4	10RWF,

KN - Newcastle, KO - Melmoth, KP - Paulpietersburg, KU - Underberg, KV - Vryheid.

in KZN.

7SS, 10WC

Free State

Heavy rains in the northern half of the Free State led to the summer CAR in the two northern precincts being postponed by a week (as in 2009). Despite this, and the poor condition of many of the roads, route leaders and

their teams surveyed 25 routes in the North-eastern precinct (FN, covering 1530 km) and 15 (898 km) in the North-western one (FW). Although some of the roads in the more northern routes in the Southern

F			of the found, fourt featers and									
Route	km	ADU No.	Jumber of birds counted in January Observers	2010 cei BC	nsus i		thern NBK	_	_	UK	ws	Other spp.
FS06	70.9	700	Johan Watson	32//	1//	43//	42//	3//	1//	4//	177//	Other spp.
FS07	60.5	1746	Angelo Nichas	6/2/	3//	6//	12//	1//	1//	1//	1,,,,	
FS08	68	6, 1429	André & Annetjie Schlemmer	2//2	1//		3//		5//			
FS09	61.7	24	Brian Colahan	14/1/			32//	2//	2//			
FS12	53	662	Herman Kleynhans	10//2	4//	29//	85//	2//	14//	43//		9YS
FS15	71.1		P Crouse & Dave Hayter	2//	2//		39//		7//	1//		
FS17 FS18	73.6 74	1620 684	Dawie Kok Louise Coetzee	2// 2/1/	3//		66// 56//	1//	3// 2//	1// 5//		
FS19	88		Pieter & Gela van Heerden	2/1/			35//	1//	2//	1//	3//	
FS20	65.2		Sandra Bishop & Sally Barnard				59//	5//		-,,	1//	
FS21	61	682	Leon Barkhuizen		6//		61//	5//	16//		6//	
FS29	61	822	Stephanie Gerber				17//					
FS35	74	1258	Hannes Blom		3//		37//		40//	3/1/		
FS42	67.5	24	Brian Colahan	7//			60//	4//	23//		257//	1CC
FS43 FS47	78 84	1801	Christo de Meyer Johan & Henriette van den Berg	2//1	-		80// 28//	2//	8// 6//		17//	
FS48	77.8	24	Brian Colahan	2//1	2//	2//	146//	2//		11//	24//	1BS
FS50	78	1058	Frans Marais		5//	4//	4//	1//		9//	, ,	1YS
FS51	78.5	24	Brian Colahan	7//		2//	31//	1//	13//	7//	5//	
FS52	70	2482, 2484	Cobus & Rina Jansen van Rensburg		4//		17//	1//	5//			
FS54	59.3		Janine Lieffrig & E Beemster-Boer				55//			12//	1//	8AS
FS56	69	987, 2122	Jeanette & Fanie Buys	13//			88//	4//	12//	12//	20//	21/2
FS58	79.1 74	863	Pierre Nel	4//1			52//				1//	2KB
FS60 FS62	63	2260 2298	Ilse van den Bergh Lynden Lund				17// 6//	1//				
FS65	82	864	Savvas Vrahimis				18//	-//	22//		68//	11AS
FS66	51.8	1399	Tom Mostert		1//		19//	2//	1//		,,	
FS67	68.2	950	Daan Müller				19//	3//	4//			
FS68	62.7	1051	Werner Boing				16//		59//	13//		
FS70	59.5		Abrie & Heléne Bam		1//		4//	2//	- 1- 1	- //	1//	
FS73	67 42.4	1723, 1805 2150	Callie & Renett Bam Arnold van der Westhuizen		22//	2//			6/3/ 1//			
FS76 FS77	54.2	1153	Schalk Burger	3//		2// 3//	3//	1//	6//	2// 6//	7//	
FS79	50.7	1397	Dewald Liebenberg	3//		3//	37//	-//	2//	0, ,	,,,	
FS80	66.7	24	Brian Colahan		1//		5//	5//	9//	2//		
FS81	57.5	2478	Dreyer van Niekerk		3//		1//		28//		8//	117AS
FS82	72.6	864	Savvas Vrahimis				20//	1//				
FS83	49.6	2214	Hennie de Bruin		3//		2//	1//	3/8/	3//		
FS84	52 81.6	1297, 2053 285	Johan & Daleen Coertzen		2//		2//		2//	611		1BI
FS85 FS87	55.7		J.B. Cloete Annalie van der Vyfer & M Venter		3// 3//	4//	17// 22//		2// 7//	6// 7//		TDI
FS88	63	1949	Wimpie Geyer		1//	7//	37//	2//	7//	3//	5//	
FS92	63.5	1201	Fritz Krohn		2//		- //	,,	7//			
FS93	47.3	700	Johan Watson	17//	2//	24//	30//	3//		6//		
FS94		24	Brian Colahan	2//	1//			4//				
FS95		821	Coenie Erasmus	6//1	ļ.,	1//	1//	2//				
FS96	74	2653	Bok Cronjé Dreyer van Niekerk		5//		4//		8//		1//	
FS97 FS103	52.5 57.6	2478 1052	Duart Hugo		3//		4// 22//	1//	2// 7//		1// 466//	89AS
FS103		1395	Geoff Johnson		2//		47//	1//	36//	26//	39//	03A3
FS105		687	Riëtte Griesel	27/1/4		1//	17//			6//	,,	
FS106		102, 1946	Dawie de Swardt & Hennie Bester		3//		20//		5//		63//	16AS
FS108	59.3	129, 1959	Allen Jones & Jennifer Lotter		15//		6//		35//			
FS109		2150	Arnold van der Westhuizen	16//		1//	5//	2//	21//	8//	24//	
FS111		691	Willie Mostert		1//		29//	4//	0//	4//		
FS112		1262, 818	Janine Lieffrig & E Beemster-Boer		2//		45//	2// 3//	8// 9/1/	4//		
FS113 FS116		1616, 2366 24	Danie & Martie Krynauw Brian Colahan	 	3//		6// 29//	/ إد	J/ 1/	2//		
FS117		691	Willie Mostert	<u> </u>			35//	4//		6//		
FS118		24	Brian Colahan	85/10/		2//	39//	4//	8//	4//	175//	
FS119	74	1140, 1141	John & Jill Moffett		13//		44//		9//	2//		1AS
FS120		1889	Johan Labuschagne		4//		52//			4//	1//	
FS121			Niël & Linette Pienaar				11//		3//		5//	
FS122			Lourens & Istelle Goosen	11//	1//		27//	1//	10//	_	51//	
FS123 FS126		683 2670	Chris Botha Gottlieb Lubbe	11//	1//		2//	2//	4//			
Total	4368		COSCILION EUROPE	294		129	1884		622	236	1426	242AS,1BS
	•		·									1BI 1CC
Birds/	TOO KM			6.7	2.9	3.0	43.1	2.0	14.2	5.4	32.6	2KB, 10YS

precinct (FS) were also affected by rain, none were impassable and the counts proceeded as planned: 66 were surveyed there, covering 4368 km. The grand total of 6796 km covered in the Free State yielded 7668 birds (113/100 km).

As in the previous summer count, the White Stork was again the most abundant bird recorded in FN (828, 54/100 km). The Southern Bald Ibis was again the next most abundant (483 birds), but at a much greater "density", 32/100 km, compared with 21/100 km in 2009. However, there were fewer Blue Cranes (36 – 113 in 2009), with 30 of them seen along FN26 (SE of Vrede) by Tommy Wessels's team, and also far fewer Grey Crowned Cranes, 6 vs. 49. Denham's Bustard are only occasionally seen in FN, so Harry Illsley's team were lucky to have four along their route (FN43, SE of Memel), and Morné Pretorius the only other one along his (FN25, W of Memel); Morné also spotted an African Openbill, the only one recorded along the Free State routes.

As always, the Northern Black Korhaan was the dominant species in FW (41/100 km); none of the other seven species recorded there exceeded 10 birds/100 km, possibly because of poor survey conditions, especially the long grass. Herman and Elize Jordaan spotted the only Blue Crane in FW, along FW45 (SE of Hertzogville), and also 64 (88%) of the White Storks recorded in the precinct.

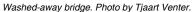
The Northern Black Korhaan was also the most abundant species in FS (43/100 km), followed by the White Stork (33/100 km), with nearly a third of these storks (466) along Duart Hugo's route (FS103, just N of Soetdoring Nature Reserve). There were fewer Blue Cranes recorded than in the previous summer: 7/100 km, compared with 12/100 km in 2009, but with 25 (8%) of them young birds. Pierre Nel spotted the only Kori Bustards in the Free State (two, along FS58, S of Boshof), Johan Cloete the only Bald Ibis in FS (along FS85, between Ladybrand and Tweespruit), and I the only Grey Crowned Cane in the precinct, along FS42, SW of Jacobsdal and way out of its present range (though historically it probably did occur that far W in this Province).

Many thanks to Brian Colahan for this report and for all his time organising over 100 routes!



	Number of birds counted in January 2010 census in north-eastern Free State											
Route	km	ADU No.	Observers	ВС	внн	ВІ	႘	SEC	SG	UK	ws	Other spp.
FN16	53.4	701	Theunis Bekker		6//	96//			10/2/	9//	46//	
FN25	70	1747	Morné Pretorius		11//	60//			14//	11//	29//	1DB, 1OBS
FN26	65	606	Thomas Wessels	30//	1//	21//					8//	
FN28	62.9	1892, 1893	Otto & Marguerite Nel		3//	47//			1//		32//	
FN31	78	2109	Rick Dillon		6//	37//			2//		22//	
FN32	50	1072	Jean Short	2//	5//			2//			41//	
FN35	55	946	Natie Wessels		6//				1//		3//	
FN36	40.8	2488	Div Bosman		4//	4//						3AS
FN37	59.1	2042, 2043	Melanie & Martin Potgieter		14/1/				6//		28//	7NBK
FN39	61.1	2472, 2476	Irmgard Kaiser & Leoné du Preez		20//	11//	2//		13/3/		141//	
FN40	66.5	2055, 2056	Hansie & Amie Joubert		1//			1//	1//			1NBK
FN41	87.6	1045	Kobus Vermeulen		11//	2//			6//		42//	11NBK
FN43	59.4	706, 1812	Harry & Christa Illsley	2//	19//	38//					166//	4DB
FN44	69	2470	Marina Ferreira									4AS, 1YS
FN46	38.6	718, 1813	Gerhard & Elmarie van Deventer		3//	42//		1//	4//			
FN48	56.3	605, 1820	Janet & Koos Lourens		5//				1//			2NBK
FN49	47	944	Gert Maritz		7//	30//	3//		22//	11//	217//	
FN50	56.4	942, 11493	Pieter Koornhof & Niël Botha		5//	22/4/			6//		4//	1HAR
FN51	62	2498, 11376	Ina van Rensburg & Adriana Barrett		12//	7//			7//		11//	2NBK
FN52	71	717	Johan Strauss	2//	11//	18//		1//	38//	1//	24//	
FN55	65.4	703	Nacelle Collins		5//	26//	1//	2//	3//		14//	
FN57	61.6	1932	Pietré Enslin		1//	6//		1//				
FN58	64	705	Paulus Fihlo		32//	12//			9//	8//		
FN60	64	1505	Brian Barnes		2//					4//		69NBK
FN62	65.7	11376, 2498	Adriana Barrett & Ina van Rensburg		9//				7/8/			7NBK
Total	1530			36	200	483	6	8	164	44	828	7AS,10BS,
Birds/1	Birds/100 km					31.6	0.4	0.5	10.7	2.9	54.1	5DB,1HAR, 99NBK,1YS

	Number of birds counted in January 2010 census in north-western Free State											
Route	km	ADU No.	Observers	вс	внн	NBK	SEC	SG	Other spp.			
FW02	43.1	2275	Chris Farrington		13//	1//		8//				
FW13	56.2	1515	Johann Potgieter		2//	3//		5//				
FW16	68.2	1172, 1749	Pieter & Cathy Lubbe			4//						
FW18	38	1268	Herman Jordaan			54//						
FW28	57.7	1162	Piet van der Merwe			7//						
FW34	77.3	1163	Des Walker		4//	54//	2//	18//				
FW45	52.6	1563, 1824	Gert & Elize Jordaan	1//		2//		8//	64WS			
FW50	68	1938, 1939	Helm & Elizabeth Lekaota		1//	12//		7//	6BS			
FW51	78	1253	J.J. den Houting		2//	46//		4//	10UK			
FW52	58.4	1957, 2274	Rosemary Girard & M Williams		2//	14//		21//	2WS			
FW53	47.5	1173, 1940	Chris & Martin de Lange		2//	6//		4//				
FW58	67.2	2122	Stefaans (Fanie) Buys			93//		4//	3UK			
FW60	64.8	1497	Vlam Els		3//	5//		3//	7WS			
FW61	60.1	10783	Alta Henning		2//	61//		5//	2UK			
FW62	61.1	2262	Tjaart Venter		9//	6//		2//				
Total	898			1	40	368	2	89	6BS,15UK,			
Birds/2	irds/100 km					41.0	0.2	9.9	73WS			





Mpumalanga

 $\label{lem:approx} A\ reminder\ to\ count\ Helmeted\ Guinea fowl\ (HG)\ on\ these\ routes,\ and\ also\ Oribi,\ while\ scanning\ for\ CAR\ birds.$

	Number of birds counted in January 2010 census in Mpumalanga											
Route	km	ADU No.	Observers	BC	ВНН	BI	CC	HG	SG	UK	ws	Other species
MC01	73.5	2578, 2674	Shelley Evans & Graham Allin		16/1/	7//		8//	12//			2WBK
MC02	64.2	2255, 1079	Lilian Hadley & Felicity Kanichowsky		2//	48//			10//	4//	32//	
MC03	56.9	10857, 2094	Andrew Featherstone & Bev Carstens		10//	36/1/	1//	1//	40/12/		46//	1SEC
MC04	68.9	1511, 1750	Barbi & Alan Forsyth		8/1/		17//		100/3/		23//	
MC05	69.4	1369	Lester Niss		2//			9//	9//		34//	1SEC
MC07	39.2	1511, 1750, 11188	Barbi & Alan Forsyth & V Engelbrecht		6//			7//			1//	
MM01	54.1	2290	Bill Smith		7//				20/11/		3//	
MS04	64	1927, 1928	John & Anita Meiring					18//	1//		1//	
MS05	56.3	2676, 732	Johan Engelbrecht & Hein Geldenhuys		4//	61//			8//		6//	
MS06	54	1178, 2279	Hendrik van Wyk & Ursula Franke	2//2	3//	10//			5//		8//	1SEC
MS08	36.4	1109, 2328	Bryan Rowland & Irwin Leibnitz		1//			6//	3//			1SEC
MS09	56.8	1727	Jim McLuskie					7//	4/1/			
MS14	54.5	2282	Kobus Davel	2/1/	1//	56//	2//	7//			3//	
MS15	51.5	724	Lientjie Cohen			14//		5//				
MT01	36.2	2690, 1817	Colin & Ronalda Williams		9//			21/4/	5/1/		24//	4SEC, 11SS
MT03	25.2	1986, 2093	Dries & Bonita Schoeman		1//			2//	2//			4NBK, 2SS
MT04	36.5	1986, 2093	Dries & Bonita Schoeman		8//			11//	7//			2SS
MT05	65.8	10759	Johan Janse van Rensburg		10//	55//		61//	3//	18//	92//	2GWF,4NBK,2ORF,23S
MW01	47	2196, 2163	Bronwen & Keith Davidson		2//	4//	1//		2//		53//	1BS, 2SEC
MW03	68	2480, 2195	Andre Steenkamp & Len van Eyk				2//	12//	4//	2//	49//	
MW06	61	1409, 2003	John Burchmore & Ann Cleal		7/1/	85//	5//		1/8/	1//	269/4/	3BBK, 2OBS
MW07	62.7	2199, 2018	Penny Fox & Beverley Thorne	2//	4//	81//		11//	4//	7//	10//	
MW08	89.4	2200	Patrick Mooney		2//				6//		29/2/	1SEC
MW09	87	550	Brian Guerin		6/1/	166//		2//	22//2	3//	200//	1BBK, 2DB, 2SEC, 1WB
MW10	48.7	1867, 10721	John & Elize McAllister		9//	3//	4//		17//		426//	1SEC
Total	1427			9	122	627	32	192	323	35	1315	4BBK, 1BS, 2DB, 2GWF
Birds/1	00 km			0.6	8.5	43.9	2.2	13.5	22.6	2.5	92.1	2OBS, 2ORF, 8NBK,
Precincts: MC - Chrissiesmeer, MM - Middelburg, MS - Steenkampsberg, MT - Standerton, MW - Wakkerstroom.											14SEC, 38SS, 3WBK	

Three routes were not completed due to flooding in Mpumalanga and two of the Steenkampsberg counts were conducted in poor conditions with mist and light rain.

Steenkampsberg precinct

It is great to see so many routes counted in the Steenkampsberg. Thank you Ursula Franke, the new Precinct Organiser, and participants for continuing these counts. The two new routes, MS14 and 15, (re-configurations of MS01, 02, 07 and 13) went smoothly apart from a muddy section on MS14. There were 56 Southern Bald Ibis on MS14 and 61 on MS05.

Do fill in activity and location (i.e., the last two columns) for Southern Bald Ibis, as well as for cranes and bustards.

Middelburg precinct

I am thankful that Billy Smith continues to count MM01 despite the lower species diversity on this route now.



The power of water flattened these railings on MT01. Photo: Colin Williams.

The bridge washaway that brought MT01 to an abrupt end.

Photo: Colin Williams



An "insurmountable obstacle" on MT03. Photo: Dries Schoeman.



Robyn Kadis counting on WK06 in beautiful weather in the Western Cape.

Standerton precinct

As you will see from the photos and interim website report observers in this precinct had an adventurous summer count!

Wakkerstroom precinct

Four Black-bellied Korhaans were counted in the Wakkerstroom precinct, three were on MW06 counted by John Burchmore and Ann Cleal. The only African Openbills on a CAR route in Mpumalanga were also on their route. John and Elize McAllister and team were kept busy counting 426 White Storks, the highest total in this province. Eighteen different species were recorded in this province which has some wonderful grassland areas. Welcome to the five new volunteers who had a challenging introduction to Wakkerstroom CAR counts with heavy rains and

flood conditions late in the week prior to the count.

Chrissiesmeer precinct

There was heavy rain prior to this count and thank you to Lester Niss and his team who had to do a 60 km detour because of flooding. This was the second count on which White-bellied Korhaan were recorded and this time there were two! Southern Bald Ibis were again recorded on three routes.

I am delighted to hear about the increased interest from farmers in the area and that Barbi Forsyth, the Precinct Organiser, has been asked to help set up an educational programme for the farmers and farm workers in Chrissiesmeer.

	Number of birds counted in January 2010 census in Northern Cape											
Route	km	ADU No.	Observers	ВС	KK	LB	NBK	SEC	UK	ws	Other spp.	
NK031	20	2259	Santa Swenson	8/2/			9//	1//			2SG	
NK032	20	2259	Santa Swenson	20/6/			6//			128//	3SG	
NK033	20	2259	Santa Swenson	4//			1//	2//				
NK041	20	2668	Tjaart van der Walt & team		4//		6//	2//		23//	3KB	
NK042	20	2668	Tjaart van der Walt & team	12//	2//2		11//				2DB	
NK044	20	2668	Tjaart van der Walt & team	70//	2//		10//			1//	1BS, 2DB, 2KB	
NK091	20	480	Peter Ferreira	8//		13//	12//	3//				
NK092	20	480	Peter Ferreira		2//		1//				4SG	
NK093	20	480	Peter Ferreira				5//					
NK141	20	499	Henri Smith	2//			2//		10//		2SG	
NK142	20	499	Henri Smith			2//	2//					
NK143	20	499	Henri Smith	2//			1//					
NK181	20	1579, 2660, 2662	Diana Greathead, M & R van Zijl	10//			8//					
NK182	20	1579, 2660, 2662	Diana Greathead, M & R van Zijl				7//					
NK183	20	1579, 2660, 2662	Diana Greathead, M & R van Zijl	2//			3//		2//			
NK231	20	509	Ronelle Visagie	8//	5//	11//	20//					
NK232	20	509	Ronelle Visagie	4//		3//	2//	1/2/				
NK233	20	509	Ronelle Visagie				5//				1BS	
NK301	20	2664, 2666	Lourens & Irma de Jager	10//			14//			1//		
NK302	20	2664, 2666	Lourens & Irma de Jager	22//	6//	1//	6//				1SG	
Total	400			190	23	30	131	11	12	153	2BS,4DB,5KB,	
Birds/1	Birds/100 km					7.5	32.8	2.8	3.0	38.3	12SG	

	Number of birds counted in January 2010 census in Swartland										
Route	km	ADU No.	Observers	BC	ВНН	SG	WS	Other spp.			
SW01	74	1970	Fiona Hellmann	34//2	2//	6/1/	2//				
SW02	79	503, 1077	Sean & Louis Tucker	2//	2//	3//					
SW03	63.7	574, 1080	Sylvia Ledgard & Pat Waddell	40/12/	8//	10//					
SW04	62	1286, 1287	Philbert & Henrietta Melck	8//		6//					
SW05	60.3	106, 11090	Mel Tripp & Simon Forgarty	11/1/3	6//	55//					
SW06	74	1359, 10442	Reg le Roux, Helene Thompson	39/6/		98//					
SW07	46	11,221,336	Linda Reynolds, Lesley Teare	29/1/	10//	2//	22/1				
SW08	65	1474,	Bruce Mackenzie & Peter Sumner	9//	7//	76//		2SEC			
SW09	60	2033, 2500	Jaco & Marlene van Deventer	9//2	3//	9//					
SW10	64.7	2362, 2364	Donny & Hanneli Malherbe	6/1/1	3/1/	2/11/					
SW11	65.4	479, 1081	David & Anne Dixon	6//	16//	6//		2SEC			
SW12	81	2207, 2208	Nicolaas & Erna Mostert	12//4	4//	41//	2//	3SBK, 2SEC			
SW13	48.6	673	Elna & Olivier Slabber	4//	3//	70//		2SBK			
SW14	52.7	506, 1882	Riaan & Marika van der Walt	9/2/		89/2/		1SEC			
SW15	63.5	2006, 1135, 1467	Angela, Jens & Diane Oelbüttel	27//10	11/2/	17//	9//	1HAR			
SW16	42.2	2051, 619	Cheryl Seeley & Patrick Hurly	3//		15//	6//				
Total	1002		_	293	78	519	42	1HAR,5SBK			
Birds/:	100 km			29.2	7.8	51.8	4.2	7SEC			

30th Karoo Large Terrestrial Bird Survey (KLTBS), Northern Cape

Congratulations on having completed 30 counts in this precinct! This is a fantastic achievement! I am delighted that more routes were counted in January. It was wonderful to at last meet Ronelle Visagie and some KLTBS participants, as well as others including Christine Pienaar in De Aar in May. Ronelle has found two new route leaders and I hope that after seeing some of the results you will be encouraged to continue these counts. There certainly is reason for concern about the Karoo and Blue Korhaan populations.

Surprisingly there were two Black Storks this last count. This is the first time this species has been recorded since the July 2002 count. Marina Beal has initiated a new route on their farm, Zoetvlei. Oebie and Marianna Jackson did a recce near Kuruman but didn't see any CAR species due to dense vegetation, but are hoping to do a recce nearer Kimberley.

Please post your forms to Christine Pienaar, Ecologist at the same address as Mark was.

Thank you so much for counting, for coming to meet me, to Ronelle for organising these counts and to Christine for her help.



Western Cape

Swartland precinct

It was a hot and windy day and the most noticeable fact about this count was the presence of White Storks on five routes and the recorded density was the third highest. Nic and Erna Mostert saw this species for first time on their route, SW12. Jaco and Marlene van Deventer, who count SW09, saw lots of White Storks in Porterville the week before the count, but none during count. Jan Hofmeyr only recorded two at the pig farm, where there is

no longer excess food available. The highest density of Black-headed Herons ever in this precinct was recorded. Farmers will be glad that the density of Spurwinged Geese was lower than the last two summer counts. On SW06 Reg le Roux noted that wheat fields had been converted to vineyards between 11–12 km.

Overberg precinct

Fortunately it was not as hot as predicted in the Overberg, although it was very dry. The highest summer density of Blue Cranes was recorded. The density of Secretarybirds was encouraging, the second highest to date.

A big thank you to you all and Duncan and Inés for getting the 33 completed CAR forms to me within two weeks of the count – that was incredible! The Overberg forms usually take the longest to capture with so many Blue Crane sightings, so this certainly

helped. Duncan and Inés's report was in the interim website report.

Jill Mortimer and her team were distressed to see two dead Blue Cranes on OV13, one with rings and there was another recorded by Brian Dennis and his team on OV05, as well as one by Craig Thom on OV09. Brian's team had the delightful surprise of seeing seven Black Storks in a group near a river.

Sheila Siebert remarked on the low bird numbers on their route, OV11 possibly due to the fires that raged on the Agulhas Plain the week before, about 10–20 km from this route. Wicus Leeuwner, who used to farm beside OV18 noted that medic pastures had been replaced with lucerne and there was more pivot irrigation with mealie cultivation, so spilt maize was available for cranes in autumn. There was also a pair of Blue Cranes with three chicks on this route, a rare sight.

The eastern region of the precinct has experienced the worst drought in 130 years according to Frans de Graaff, who has arranged counts in this area for many years. Christine and Wilson Terblanche who count OV21 noted that farming had changed quite drastically over the past 18 mth–2 yrs. Most areas on the route were wheat fields, but were now barren because of the serious drought. Livestock was in very poor condition and one farmer lost more than 300 sheep last year. Most farmers were feeding their livestock and he also noted many more extra water tanks/reservoirs placed at critical points.

Please fax or post your form directly to Duncan and Inés Cooke: 20 Oakbridge Village, Bizweni Avenue, Somerset West, 7130. Fax: 0865106470. There is currently no field worker for the Western Cape Crane Conservation Programme, but please phone 0823200911 for any emergencies regarding

cranes as Mick D'Alton, Chairperson, is on standby.

			Number of birds counted in January 201	0 census in	Overb	erg					
Route	km	ADU No.	Observers	BC	ВНН	DB	KK	SEC	SG	ws	Other spp.
OV01	54	229, 2311, 1063	Inés & Duncan Cooke & Petra Rigg	187/4/	6//			1//	39//	25//	
OV02	62.3	802, 801	Keith & Ann McAdam	47/3/7	4//			2//	16//	146//	
OV03	49.8	213, 214	Tom & Freya Brett	151/3/1	12//	5//			27//	16//	
OV04	27.1	213, 214	Tom & Freya Brett	33/7/	13//			2//	7//	8//	
OV05	69.6	1148, 10564	Brian Dennis & Jeff Crocombe	86/10/2	9//	2//	8//	6//	2//	3//	7BS, 1HAR
OV06	52.3	1655, 2110	Stuart & Ruth McLennan	121/17/12	9//	2//	8//	1//	/4/	15//	
OV07	68.5	496, 2184	Ken Price & Hester Snyman	237/14/5	13//			1//	4//2	138/2/2	
0V08	70.1	492, 1075	Keith & Michele Moodie	139/9/5	33//	3//		2//	44//	131//	
OV09	44.8	234	Craig Thom	464/2/8	3//				46/2/	4//	
OV10	54	56, 1585	Pieter & Ann Albertyn	68/9/	7//			1//	6//	106//	1SBK
OV11	60.7	245, 246	Sheila Siebert & Madelaine Loubser	46//2	5//	2//				54//	
OV12	57	215, 216, 1380, 1381	Heather Busby, Dawn, Roy & Gill	67/4/3	18//	21//			20//	46//	
OV13	70	520, 671, 672	Jill Mortimer, Rene Lind & Ann White	229/10/7	12/4/	5//	8//	1//	24//	69//	3SBK
OV14	90	123, 1922, 2492	John & O Coats & Maureen Aucamp	105/22/11	9//	1//	1//		6//	58//	1BS, 3HAR
OV15	58	2112, 2113	John & Myra Jones	168/15/4	12/2/				3/17/	36//	
OV16	62.1	249, 1379	Pierre van den Berg & Willem du Toit	57/5/2	7//3					35//	
OV17	61	878, 2442	Lee Burman, Mike & Helen MacNaught	162/2/		10//			1/3/	50//	
OV18	49.2	240	Wicus Leeuwner	237/16/7	9//				125//	11//	
OV19	63	219, 1213, 1632	Ronnie Crowther, E Stodel & C Wallace	31//3	3//		2//			21//	2SBK
OV20	55	1325, 1441, 2342, 2344	Neville & A Passmore, L & B Napier	29/1/	17//				1//	181//	1LB, 4SBK
OV21	64.1	2136, 2181	Wilson & Christina Terblanche	51/4/3	14//	3//			38//	15//	
OV22	56.8	1660	Sally Adam	55//	5/4/	2//		1//	61//	4//	
OV23	58	1062, 1128	Andrew & Lynne Marshall	7//	8//3					225//	
OV24	57	56	Pieter Albertyn	69/1/5	8//				79//	45//	
OV26	17.2	878, 2440, 2442	Lee Burman, Mike & Helen MacNaught	77//2							
OV27	77	2071, 2072, 10859	Buddy & Jenny Mockford & Sally Hofmeyr	50/6/	18//			1//	9//	117//	
OV28	38.6	2057	Wilhelm (Bill) Naude	4/2/	1//					18//	
OV29	26.9	213, 214	Tom & Freya Brett	4//1	1//					26//	
OV33	61	1463	Frans de Graaff	6//1	11/2/	11//			90/10/	62//	1HAR
OV36	44	1469	Avril Young	218/3/17	6//				53//		
OV37	34.2	1777, 2169	Rae & Ann Gordon & Ken Winterton	82//3	1//	2//		1//	11//		
Total	1713		· · · · · · · · · · · · · · · · · · ·	3567	292	69	27	20	750	1669	8BS,5HAR,
Birds/1	00 km			208.2	17.0	4.0	1.6	1.2	43.8	97.4	1LB,10SBK
OV34	61	1550, 1551, 636, 1211	Heyné & Sharon Brink, Mick & J D'Alton	13//	1//	3//		1//			3HAR

	Number of birds counted in January 2010 census in other Western Cape precincts										
Route	km	ADU No.	Observers	ВС	ВНН	_	SG	Other species			
WB01	61	343, 2346, 2348, 1101	Maria Andela, A & M Oosthuizen & A Mocke		1//	38//		25WS			
WB03	58	1909, 2468	Stefan & Madeleine Theron	26//		1//		8LB, 2NBK, 2SBK, 5SEC, 64WS			
WC01	41.4	1291, 1989	George Hattingh & Terry Robertson		3//			4DB, 2LB, 1SBK			
WC02	56	2293	Mike & Carol Hewitt & team	2//	1//			2SEC			
WK02	44	2139, 2314	Gillie & Jenny Schütte	20/2/	3//		1//	6WS			
WK03	36	2138, 2693	Laurel & Basil Bloch	14//	1//						
WK04	44.2	2140, 2574, 2182	Mike Ford, Dieter Maurer, Margaret Powell	25//	6/2/		35//	2SBK, 1WS			
WK05	16.9	2140, 2574, 2182	Mike Ford, Dieter Maurer, Margaret Powell								
WK06	41.2	991, 2239	Donella Young & Robyn Kadis	15/3/	2//		31//	1BS, 2OBS, 1SBK			
WU01	51.3	1392	Johnny de Jaar & team	21//	3//		4//	8KB			
WU02	50	539	Jonas Witbooi & Lakes Bird Club members	15/4/	4//		31//	16DB, 1WS			
WU03	49.1	2062	Pat Nurse & Anthony (Working on Fire)	2//	4//2			2WS			
WU04	36	1606, 2386	Natalie Baker & Barend le Roux		1//			2WS			
WU05	69	297, 1520, 1521	Mike & Gill Euston-Brown & Barry du Plessis	6/1/				1DB, 1WS			
WU06	13.1	1606	Natalie Baker & Barend le Roux		1//		10//	3DB, 1SBK			
WU07	70	2299	Bob James & team	14/1/			5//				
WW02	46	1475	Alan Collett		9//			120WS,1DB			
Total	783			171	43	39	117	1BS, 25DB, 8KB, 10LB, 20BS,			
Birds/1	100 km	1		21.8	5.5	5.0	14.9	2NBK, 3SBK, 7SEC, 222WS			
Precino	Precincts: WB - Beaufort West, WC - Calitzdorp, WK - Little Karoo, WU - Uniondale, WW - Wilderness										

Beaufort West precinct

Stefan Theron noted that there were both Southern and Northern Black Korhaan on his route, WB03. This is important information as I was only aware of overlap of these species' distributions in the Fish River Valley. There were also a number of White Storks on his route (64) and Maria Andela's route: they had had good rains so locusts had emerged. Two weeks after the count Stefan counted over 1000 White Storks within about 20 km on his CAR route!

Little Karoo precinct

Robyn Kadis, of BirdLife Berg River, helped me count a new route along the back roads between Villiersdorp and Robertson. We were absolutely thrilled to find two African Openbills at a little dam within the first km!

Uniondale precinct

On WU01 more Kori Bustards (8) were recorded than have ever been seen on this route since counts began in 2000. On WU02 a record number of Denham's Bustards were counted (16) by J Witbooi and his team from the Lakes Bird Club. The highest number previously seen was

12 on the 2002 winter count. Many thanks to the Kammanasie Field Rangers who are responsible for WU01–03 routes and Lakes Bird Club members for assisting on these routes. Natalie Baker, of Cape-Nature who organises these counts, noted that there was a definite increase in White Stork numbers south of the Outeniqua Mountain Range this last summer. Alan Collett had a record count of 120 White Storks on WW02 near Wilderness.

Calitzdorp precinct

Both Denham's and Ludwig's Bustard were recorded on George Hattingh's route WC01.



Eastern Cape

A reminder to include Oribi in your counts, while scanning for CAR birds.

This province recorded the highest number of African Openbills (33) and those featured here were among those that caused a stir in Barkly East where they were seen eating garden snails. Another new route was established by Mike Stanyon in the Border precinct and Mike saw the highest number (17) of this species.

Graham Winch and his team saw the highest number of Grey Crowned Cranes (52) on EB03. On EB04 Ken and Barbara Monfoort, Wendy Perks and Dora Nell had the highlight of seeing eight Bat-eared foxes feeding and hunting at 20 km.

It was very dry in the Kenton area. John Lardner-Burke, who counts EK02,

noted an important change on his route, game farms have developed and although Gum trees had been removed, the wattles were returning.

Yvonne Craig wrote that the drought in the Humansdorp area was the worst in 50 years! On EH03 Chris and Valda Barratt and team counted 802 White Storks! They also reported notices displayed for a number of wind farms.

In contrast there had been good rains in the Middelberg and Cradock areas. In fact Michael Antrobus and his team reported exceptionally high rainfall in January 2010, the vegetation was lush and the grass tall. Michael and Lesley Lord and their three sons were kept busy counting Northern Black Korhaans (52). Thank you to Bradley Gibbons and Braam Basson for coming all the way to De Aar for the CAR and SABAP2 workshop.

Patrick Brett, who counts EP01, noted that 39 mm of rain had fallen about 2 weeks before the count, so all the pans and dams had plenty of water, and the veld and trees were green. Spur-winged Geese were seen for the first time on his route.

As you will see from the tables some of the EE routes are missing. These counts were done but Tanya Smith, who has organised these counts, moved to KZN earlier this year and the forms are still in storage, as unfortunately she has struggled to find somewhere to live. Tanya is still working for EWT, but is responsible for a larger area now. I am very thankful that Helen Lechmere-Oertel and Jacky Lamer Steytler are willing to take over coordination of these routes.

Number of birds counted in January 2010 census in Eastern Cape													
Route	km	ADU No.	Observers	BC	ВНН	CC	DB	LB	SBK	SEC	SG	WS	Other spp.
EB01	63.5	175, 174, 2126, 11414	Kenneth & G Griffith, J Curnick & E Scheun		4//	5//	1//				11//	12//	3OBS
EB02	75	1398, 2408	Keith Marshall & Peter Mather-Pike	2//	7//	4//	6//				11//	55//	
EB03	67.3	115, 680, 2119, 1988	Graham Winch, I Field, P Swift & G Branford	8//	17//	52//				1//	8//	121//	
EB04	62.3	1568, 1567, 1584, 2073	Ken & Barbara Monfoort, W Perks & D Nell	4/2/	9//	3//	3//			1//	5//	63//	
EB05	32.5	195, 10913	Phil Whittington & Liz Watkins	5//	1//	7//					6//	36//	
EB06	66	10251	Michael Stanyon		15//	2//					5/1/	30//	1BS, 17OBS
EE10	63	899	Kevin Meise		2//	4/1/						52//	2HAR
EE11	55	1261	Mike Agenbag & family	2//1	1//	32//2	1//				6/5/	2//	
EE12	51	901	Jenni Brown	1//	3//	5//		2/2/			3/5/	23//	
EE19	83.8	1130	Sandy Stretton	37/1/2		2/2/		4//			10//	104//	29UK
EE23	38	2044, 2180	Desmond & Martie Schroeder								7//3		
EG02	52.6	565, 1530	Pat Hulley, Lorraine Mullins & 2 students	4/1/	2//		2//		3//	3//	2/2/	2//	
EG03	78.8	341, 2081, 2082	Bo Bonnevie, Jim & Eve Cambray	2//1	1//			2//	11//				
EG04	61.5	2144, 887	Jenny Gon, Nikki Köhly & team	2/1/	13//				2//		/1/	4//	
EH03	53.2	2289, 2398, 1772, 2400	Chris & V Barratt, M Keulemans & C Greathead	5/1/	11/2/		15/1/				40//	802//	4OBS
EH04	44	1767, 1766, 2402	Jill Tudhope, Peter Bosman & Julia Thorpe	3//	5//						10//	195//	
EH05	38.5	1612, 1794, 301, 11507	Abel & Hanny Bezuidenhout, Chuck & J Cook	5//	4//		5//			1//	2//	2//	3WBK
EH06	54.7	312, 1770	Yvonne Craig & Sylvia Leslie	11/1/	/4/		25/3/				3//	191/5/	2WBK
EK02	42.8	885, 1523, 2454	John Lardner-Burke, Alan Wilson & B Mathew		2//		2/2/				8//	24//	3OR
EK04	56.4	2210, 2209	John Potter & Sheila Walsh		3//		2//				3//	10//	1BS
EK05	62.5	1528, 1527	Laurie Wood & Jenny Roxburgh		28//		3//				11//	37//	
EM01	62.1	974, 2111	Bradley & Lee-Ann Gibbons	8//4				1//		2//			15NBK, 2UK
EM02	61	2304, 2436	Ron Blaker & Nikki Thomson	2//									2HG
EP01	74	635, 1244	Patrick Brett & Denise Hoffman	65/2/1				7//	6//	1//	5//	27//	6KB, 4KK
EP02	65	83, 2581	Andrew Nixon & Corne Erasmus	28//				33//	13//	2//		64//	1KB, 6KK
EP04	72.2	869, 11264	Peter Hall & Gordon Bain	5//				3//	8//			13//	5KK
EP06	56	2237, 10144	Michael Antrobus & David Smeda	3//	2//			1//	4//			153//	6UK
EP07	72.7	2246, 2245	Michael & Lesley Lord & sons	4//									52NBK
EP08	111	270, 10795	Dave Brown & Paddy Campbell	5/1/	2//			1//				28//	1KB, 11KK
EP09	31	2237, 10144	Michael Antrobus & David Smeda		3//							13//	
EP10	40	1731, 2265	John & Rolene Bowker	2//				12//					8KK, 48NBK
EP11	47	1852, 10794	Briar Wright & Sigrid Kenyon	5//	13//		1//		3//		1//	20//	9OBS
ES02	38	2063	Braam Basson	4//						1//		16//	1KB, 1KK
ES03	61	2302	Morven Munro	2//					5//			4//	2KK
ES04	46.4	1476, 1972	Judy & Zorb Caryer	6/3/	1//					1//		1//	
ES07	37.8	1965, 2005	Alison Brown & Ros Turner		1//								3KB
ES08	50	875, 2019	Neville & Carmen Willows	19//2					4//				7KB
ES10	27	2291, 2496, 10960	Liz & Gerald Buisman & Barry Visser	16/2/	1//							7//	1KK
ES11	38	2211, 2420	Greg Brown & Brendan Farrell	11//	4//			3//	8//			1//	
Total	2193			302	161	121	72	71	67	13	174	2117	2BS, 2HAR,
Birds/	100 kn	n		13.8	7.3	5.5	3.3	3.2	3.1	0.6	7.9	96.6	38KK, 19KB,
Precin	cts: El	3 - Border, EE - North-e	ast Cape, EG - Grahamstown, EH - Humansdorp,	EK - Ke	nton, E	M - Mi	ddelbu	ırg,					115NBK,
											33OBS, 37UK		

	Number of birds counted in January 2010 census in Gauteng										
Route	km	ADU No.	Observers	внн	HG	NBK		Other species			
GB01	20.1		Francois Wolfaardt & Koos Pauw	11/2/	_	NDK	2//	2BI			
GB02	30.5		Francois Wolfaardt & Koos Pauw	11/2/	39/2/	1//	2//	ZDI			
GB02	52	2135	Peter Huggins	5//	28//	1//	4//	1WS			
GB03	44	1814	Billy Malatji	1//	43/4/	1//	6//	1003			
GB04 GB05	20.5	2286	Lourens Muller	4//	9/1/1	1//	0//				
GB05	20.5 45	1764	Sean West			1//	1//				
				2//	16//		1//				
GB07	54	1764, 613	Sean West & Craig Whittington-Jones	1//	5//		7//	19AS, 3BC, 1BS, 1SEC, 3WS			
GC01	19	2046	Willem de Lange	L	13//8	-,,	L	1SEC			
GC02	64.9	613, 1651	Craig Whittington-Jones & John Randell	1//	41//	7//	4//	1YS			
GC03	73.5		Johan de Jager & Koos van Dyk		43//	35//	1//				
GC04	73	613, 1538	Craig & Lynn Whittington-Jones	3//	8//	4//	9//				
GC05	63.1	1651, 1652	John & Moira Randell	2//	17//	3//	3//				
GD01	68.2	613	Craig Whittington-Jones	49//	32//		17//	10BC, 2UK, 33WS, 1YS			
GD02	50	2166	Neville Cornish		22//			1WS			
GD03	36.1	2672	Boet Holmes	2//	6//						
GD04	52	2338, 2434	Phuti Matlamela & Livhuwani Nevhutalu	7//	17//	1//		1SEC			
GD05	52.6	1126	Jon Smallie	30//							
GH01	54.6	2045	Rouxdene Deysel		30//8		2//				
GH02	77.6	2226	Daniel Koen	1//	12/8/						
GH03	50	2101	Hein Pienaar	1//	11//	10//	1//				
GH04	50	2095	Claire & Pierre Eksteen	1//			4//				
GH05	62	2300	Obeid Katumba		4//	1//		1YS			
GM01	50	2287, 2374	Nico Grobler & Leon Lötter		4//						
GM02	24	1764	Sean West		27//						
GW01	53.5	2099	Piet Muller		44//			2BC, 1SEC			
GW02		10281	Anthony Paton	2//	7//						
Total	1289		,	125	540	112	63	19AS, 15BC, 2BI, 1BS, 4SEC,			
Birds/1	LOO km			9.7	41.9	8.7	4.9	2UK, 38WS, 3YS			
GB - Br	onkho	rstspruit, G	C - Carletonville, GD - Devon, GH - Heidell	oerg, G	M - M	oloto,	GW -				

Gauteng

Craig Whittington-Jones, who organises CAR counts in this province, wrote that it was "generally overcast, sodden and windy throughout the province, but roads passable." Twelve different species were recorded in this province, the highest number so far! When Craig and Sean West filled in for someone else on GB07 they had a "bumper count" with eight different species, the highest number on any route since counts began in Gauteng!

Do remember to count the Helmeted Guineafowl (**HG**). Thank you to Craig for managing to get all the routes counted despite the challenges of weather.