"To encourage the observation and study of the birds of the Toowoomba area."

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NEWS-SHEET No. 49 - JANUARY. 1980.

Long standing members of this Club will perhaps recall the incident of the Sooty Term (Sterna fuscata) in January of 1976. This bird was found dead on the Range Highway after the passage of cyclone David, doubtless borne here by the strong winds. Identification was agreed by three club members and the bird was admitted to the Club list. Certainly a most unusual bird on the list of an inland city, but nevertheless brought here by natural means (as distinct from human). I mention this now because we recently received a note from the RACU Historical Atlas seeking verification of the sighting, which had been submitted, along with all official Club sightings, to the Atlas scheme. As Club Records Officer I have replied giving details of the record. Identification was subsequently confirmed by Don Vernon, Curator of Birds, Queensland Museum and the bird now forms part of the Museum collection of study skins.

Bird observers come from all walks of life. The truth of this was borne out recently. The Most Reverend Bishop Thomas of the Diocese of Geraldton (NA) visited Toowoomba in connection with the Golden Jubilee celebrations of the Toowoomba Diocese of the Catholic Church. The Bishop is a keen bird observer and was put in touch with our Club. Bill Jolly and Michael Atzeni showed him some of our birding spots and were able to provide several "firsts".

Elsewhere in this issue is a list of dates for Field Days for the coming year. I hope this will be of value in planning your birding activities. Also this month we publish the results of the Annual Bird Census conducted in October last. Sufficient here to thank all members who took part. Bird count day is a busy and tiring one but I think you will agree the value of what we achieve is well worth the effort. Thank you.

Finally, this month, I must announce that it is my intention to relinquish the post of Editor/Records Officer. This is being ione for personal reasons. Although only recently re-elected to the post I find now that it would be best if I step aside. I would like to extend my sincere personal thanks to all the members who have contributed to the news-sheet in the past and would ask you to keep your contributions flowing to maintain the sheet in the future. Under the terms of the Club Constitution, such vacancies occurring between elections shall be filled by the Executive. To this end an invitation to accept the office of Editor/Records Officer has been extended to John Gregor. I am happy to say that John has accepted. It is my hope that all members will rally round and give John their support.

FLOCKING OF AUSTRALIAN MAGPIE-LARK.

One of several questions posed through this journal last year concerned the flocking of this species, apparently at certain times of the year. Ron Wilson is doing some in-depth research on the subject and we hope to publish his findings next News-sheet. The other question still awaiting comment from members is the one concerning Blue-faced Honeyeaters. Any takers?

Ron Hopkinson.

FCOTNOTE ON A FROGMOUTH.

Sadly it would seem that the Tawny Frogmouth, my sister-in-law and I had been keeping an eye on, nesting in a gum tree near her dairy, as mentioned in News-sheet No. 47 of November last, must have been sitting on an empty nest. To our certain knowledge she had been sitting for two whole months and maybe even longer for we did not see the building operations, but now she appears to have finally given up (early December).

We strongly suspect the activities of a very evident pair of Torresian Crows, nesting in a nearby and even higher gum tree; a splendid vantage point from which to overlook the frogmouths and maybe raid their eggs in an unguarded moment but of course we will never know the true story and can only hope they have better luck next time.

Ann Shore.

BIRDS AT ELANDA POINT, LAKE COOTHARABA, COOLOOLA.

We spent a very hot week before Christmas camping at Elanda beneath the ti-trees (Melaleuca guinquenerva) beside the shallow lake.

There were three major bird events. A pair of handsome Banded Rails emerged frequently each day from the swampy undergrowth and walked within two metres of our tent if we sat quietly. Any sudden movement, however, either by us or other birds and they would run into cover in a flash. Their tails bob incessantly like swamphens and moorhens.

Elizabeth watched a male Red-backed Wren picking ants off the bole of a blue-gum. When he'd finished we checked on the ants and they were the Pacific Brown ant (Oecophylla megacephala). This was a good 'balance of nature' move on his part as this species of ant may well be the Earth's most populous species of animal. He returned to this meal again on following days but always briefly - possibly the ant is a currysome morsel.

A large pendulous nest of woven leaves in the twigs of a nearby bloodwood (about 8m. above ground) was constantly attended by a pair of Noisy Friarbirds. This bellicose pair put to flight all intruders into their territory such as kookaburras, magpies and dollarbirds. One day four majestic Pelicans came beating and planing their way along the shore at tree-top height. I'd forgotten the Friarbirds until a diminutive olive form hurled itself upward at the formation of huge birds. To my amazement the formation broke and Pelicans fled headlong down to the lake. On another occasion one of the Friarbirds actually hit a crow on the back. But some birds were permitted in their territory including, to my surprise, a pair of Blue-faced Honeyeaters. Also their surveillance cannot have been quite perfect because on our last day there emerged from the nest and sat on the edge a large and well-feathered (and, no doubt, well fed) Koel fledgeling!

Our bird sightings included:-

Australian Pelican Pied Cormorant Black Cormorant White-faced Heron Osprey Brown Quail Buff-banded Rail Purple Swamphen Brown Cuckoo-dove Aust. King Parrot Common Koel Pheasant Coucal

BIRDS AT ELANDA POINT (cont/a.)

Laughing Kookaburra
Sacred Kingfisher
Dollarbird
Welcome Swallow
Fairy Wartin
Black-f. Cuckoo-shrike
Rufous Whistler
Rufous Fantail
Grey Fantail
Willie Wagtail

Eastern Whipbird
Variegated Fairy-wren
Red-backed Fairy-wren
Varied Sittella
Noisy Friarbird
Blue-f. Honeyeater
Lewin's Honeyeater
White-thr. Honeyeater
Silvereye
Red-browed Firetail.

And on several occasions, a female Red-winged Parrot which presumably was an escape.

Mike and Elizabeth Russell.

FIELD TRIP REPORT - 16.12.79. - LAKE CLARENDON AND LAKE DYER.

The Club's final field trip for 1979 took us to some familiar Lockyer Valley lagoons where the breeze across the surface of the water provided some slight but very welcome relief from the heat of the day.

The body of water close to Grantham which we have still to name held large numbers of ducks while its fringes were frequented by numerous Cattle Egrets, both Red-kneed and Black-fronted Dotterels, and alongside the stilts and swamphens just one busy Marsh Sandpiper. We were forced to halt our progression between Grantham and Gatton in order to feast our eyes upon a truly riotous display presented by wheeling parties of Rainbow Bee-eaters, Tree-martins and white-backed Swallows who were plainly finding rations aplenty in the air alongside Gatton Creek. Beneath this fast-moving scene ground-loving Richard's Pipits explored the fields, Red-backed Wrens clambered about the herbage and Australian Kestrels and Sacred Kingfishers launched sorties from power-lines in search of less high-flying comestibles.

The reward of sharing the enthusiasm of club members at that early stage of the day settled the field-trip as a success for me before we had reached either of the lakes which represented our major objectives for the day.

Scanning of the multitude of occupants of the shallows and part-submerged fenceposts at Lake Clarendon was interrupted soon after our arrival by the dramatic low
level intrusion upon the scene of a White-breasted Sea-eagle who appeared at speed
and close-by, causing a large-scale reorganisation of seating and feeding arrangements on the part of those birds already in residence. This finely-attired
specimen of Australia's only true fish-eagle proceeded to displace several dozen
Cattle Egrets as he dropped into a large and distant tree which held a huge nest
of eyrie-like proportions. While we were busy separating the image of a tightly
sitting Latham's Snipe from the camouflage of surrounding tussocks of vegetation
a second Sea-eagle arrived upon the scene hotly pursued by crows, despite which
we were not able during our brief stay to observe any objective evidence of either
courtship or breeding.

Following some heavy storm-rains on Saturday evening in the Laidley area Lake Dyer was as full of water, and water-skiers, as I have ever seen it. As a result the Northern end of the lake was devoid of bird-life, such avian visitors as there were being packed into the Southern shallows beyond the sphere of influence of the boating fraternity. Here, exploring the muddy fringes we were again to find stilts, lapwings, plovers and one more Marsh Sandpiper along with a variety of ducks, spoonbills and egrets as detailed on the list which follows.

Species List - Lake Clarendon and Lake Dyer - 16.12.79.

Australasian Grebe Australian Pelican Darter Little B. Cormorant Little P. Cormorant Pacific Heron White-faced Heron Cattle Egret Great Egret Glossy Ibis Sacred Ibis Straw-necked Ibis Royal Spoonbill Yellow-b. Spoonbill Plumed Whist .- Duck Black Swan Pacific Black Duck Grey Teal Hardhead Maned Duck Bl.-sh. Kite Whistling Kite White-bellied Sea-eagle Aust. Kestrel Dusky Moorhen Purple Swamphen Eurasian Coot Masked Lapwing Red-kneed Dotterel Bl.-fr. Plover Bl.-winged Stilt Marsh Sandpiper

Latham's Snipe Silver Gull Feral Pigeon Crested Pigeon Galah Cockatiel Pale-headed Rosella Red-rumped Parrot Common Koel Laughing Kookaburra Sacred Kingfisher Rainbow Bee-eater Dollarbird White-backed Swallow Welcome Swallow Tree Martin Richard's Pipit Black-faced Cuckoo-shrike Willie Wagtail Grey-crowned Babbler Golden-headed Cisticola Red-b. Fairy-wren Noisy Miner House Sparrow Common Starling Common Llynah Aust. Magpie-lark Grey Butcherbird Pied Butcherbird Australian Magpie Torresian Crow.

FIELD DAYS FOR 1980.

As mentioned in the editorial, herewith is a list of proposed dates for Club Field Days for the upcoming year. It might be of value to record them in your diary to facilitate your birding plans.

The dates given are all Sundays but this does not preclude the possibility of week-end camps being arranged later.

27.1.80	20.7.80
24.2.80	24.8.80
23.3.80	21.9.80
27.4.80	19.10.80
25.5.80	23.11.80
22.6.80	21.12.80

By courtesy of the RSPB Magazine "Birds" we reorint this most interesting piece.

Simplicity of design and construction should make it a project any handy-man (handyperson?) could tackle.

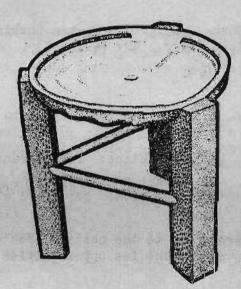
Although the remarks about the ice on cold mornings ere meant for an English reader remember this is Toowoomba and July will arrive.

Ed.

BIRDS" (R.S.P.B.) Autumn, 1979.

"Do-it-yourself" birdbaths-

With the onset of colder weather, it is time to set up your birdtables again, but don't forget that water is just as important for birds in winter, and that a birdbath will attract birds to your garden all the year round. RSPB member Mr F L Powell sent us these ideas for making three simple, inexpensive birdbaths.



Old 18" dustbin lid. "Minipak" of sand and cement. Broom handle or 6' of batten. 5' 3" fencing post. 11" length of plastic tubing with plug, cork or

Saw post into three equal pieces and

cut top to form support for lid. Let in three lengths of broom handle halfway up each leg to hold in position. Check

that legs are correct distance apart at top to support lid. (It might be found

simpler to use four legs instead of three,

as they can be fixed in a square position

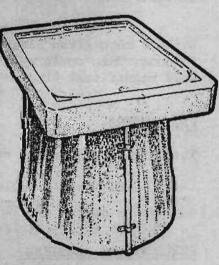
with battens. In this case the tops must

be cut on the diagonal to support the

1. Materials:-

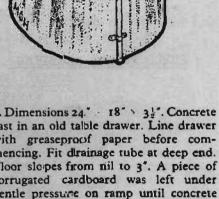
stopper to fit.

2. As no. I except that base has been made by using a 2'6" length of 6" drain pipe, filled with stones for extra stability.



3. Dimensions 24." 18" > 31". Concrete cast in an old table drawer. Line drawer with greaseproof paper before commencing. Fit dirainage tube at deep end. Floor slopes from nil to 3". A piece of corrugated cardboard was left under gentle pressure on ramp until concrete was fully set. This makes a good cover for an old tree stump.

Cut or punch hole in dustbin lid to take tubing (exact fit is not necessary). Insert tube, leaving !" protruding on the inside. Mix sand and cennent to a stiff consistency and apply a 1 ayer to the entire inside of lid. Ensure that floor is flush with top of tubing. Build up ramp on one side for smaller birds. When partly dry, roughen surface. A pleasing effect can be obtained by pressing a piece of plastic netting into the partly set cement to form indentations. Allow to dry slowly (three to four days), keeping covered with a damp cloth. For first week empty and refill daily, afterwards as required for cleaning.



Mr Powell tells us that "all three baths are in constant use in my own and a neighbour's garden." Once set up an occasional scrub with an old brush is the only maintenance required, but do remember to break the ice on cold mornings!

MEMBERS' BIRD NOTES.

Little Fied Cormorant. 10.11.79. Lions Park. SB. AT.

Little Eagle. 21.11.79. over West Street. SB.

Purcle Swamphen. all December. "Ringmere", Withcott. EJ. WJ.

Masked Lapwing. 5&14.11.79. Range Street. LAB.

Common Bronzewing. 18.11.79. Wirra Glen, Highfields. SB. AT.

Channel-billed Cuckoo. 20.12.79. Rangeview. GC. JEC.

White-throated Nightjar. 1.12.79. "Ringmere", Withcott. EJ. WJ.

White-throated Needletail.(30 plus) 6.12.79. Pionic Point. GC.

Laughing Kookaburra. (nesting & 2 young) all December. "Ringmere", Withcott. EJ. WJ.

White-backed Swallow.(large party) 10.12.79. Ocean St. GC. JCC.

Yellow-eyed Cuckoo-shrike. 5.12.79. Redwood Park. GC.

White-throated Gerygone. 30.12.79. Nango Vale, Withcott. AHS.

Striped Honeyeater. 6.12.79. "Ringmere", Withcott. EJ. WJ.

Spangled Drongo. 11.11.79. Jubilee Park. SB.

LAB: Leslie Boyce. SB: Shane Brady. GC: Graham Corbin. JCC: Jane Corbin. JEC: Jim Corbin. EJ: Eileen Jolly. WJ: Bill Jolly. AKS: Ann Shore. AT: Andrew Tan.

FIELD DAY FOR JANUARY.

Date: Sunday, January 27th 1980. Place: Perseverance Dam.

Assembly Point: Pigott's Car Park. Time: 8.15 a.m. for departure 8.30 a.m. sharp.

We have been given clear directions to the nesting area of a pair of Peregrine Falcons. This could well be one of the few opportunities we get for a view of this magnificent bird.

NEW MEMBERS.

The Club is pleased to welcome the following new members:

St. Mary's College (Corporate membership), West St., Toowoomba. Co-ordinator - Ron Hamilton - ph: 32 4788.

PUBLICATIONS RECEIVED.

Q.O.S. Newsletter - November, 1979.

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FOURTH ANNUAL BIRD CENSUS - TOOWOOMBA BIRD CLUB - 21.10.79.

Having been asked by Bill Jolly, who organised the 1979 Annual Bird Census, if I would prepare this year's report, it has been my privilege to do so and also it marks my debut to the newsletter.

The 1979 Annual Toowoomba Bird Census was once again confined to the area studied in the previous two counts, i.e. the two 10 minute blocks, joining each other along the line of 152° east longitude. The Western block is referred to as the Uprange, the Eastern block, the Downrange. This area was divided into 20 sectors and each was visited by a small party for a limited period during the day.

Unfortunately, bleak weather in the morning undoubtedly hampered the a.m. Uprange observation. However, Downrange was fine all day.

Surprisingly, over 800 more birds were seen this year by nearly the same number of people as last year.

This year's census netted 8658 birds of 134 species. Of these species, two were new for the club, viz; Red-backed Kingfisher and Sharp-tailed Sandpiper. Excluding these 2 species, eight species were seen this count but not in 1977 or 1978.

As the area and sectors have been the same for the past 3 years, it is appropriate to mention that approximately 80% of the club's official list of species for the area have been seen at least once in the past 3 counts.

At this stage only broad generalizations can be made, but perhaps the following table can paint a picture of sorts. (N.B. 1976 has been omitted because it covered a different area.)

U = Uprange D = Downrange	1977	1978	1979
No. of birds seen	5947	6011	6858
No. of Species - U	104	104	103
- D	92	- 90	105
Total No. of Species Species Seen U & D Non Passerines Passerines	130	128	134
	66	73	74
	65	55	63
	65	73	71

Gengratulations and hearty thanks to the 32 people (below) who helped on the day. Their efforts were recorded and can only be treated as valuable data for future reference.

Michael Atzeni

Participants:-

Michael Atzeni, Margot Bartlett, Pete Bostock, Leslie Boyce, Shane Brady, John Coman, Graham Corbin, Jane Corbin, Jim Corbin, Coranne Dolley, Mick Dolley, John Duff, Sue Elmes, John Gregor, Gloria Hamilton, Ron Hamilton, Ron Hopkinson, Marilyn Jacobs, Bill Jolly, Eileen Jolly, Isabel Jolly, Owen Jolly, Bill McKenzie, David Newlands, Sue Patterson, Sandy Pottinger, Alwyn Powell, Gary Rogers, Elizabeth Russell, Mike Russell, Anne Shore, John Shore.

LIST OF SPECIES AND NUMBERS OBSERVED

	<u>U.</u>	D.	I.		U.	D.	T.
Aust. Grebe	13	14	27	Ruf. Night Heron	2	1	3
Darter	-	1	1	Glossy Ibis		5	5
Little P. Cormorant	2	2	4	Sacred Ibis	73	35	108
Pacific Heron	1	4	5	Straw-necked Ibis	31	79	110
White-faced Heron	7	. 8	15	Yellow-b. Spoonbill	1		1
Cattle Egret	2	1	3	Plumed WhistDuck		3	3
Great Egret	1	1	2	Pacific Black Duck	14	85	99
Intermediate Egret		1	1	Grey Teal	4	127	131

LIST OF SPECIES AND NUMBERS OBSERVED (Continued)

	2201	0. 01	LOILO	7410	HOLDERS ODSERVED (OOHEIHACE)			
	<u>U.</u>	D.	T.			U.	D.	<u>T.</u>
Hardhead		46	46		Spec.Monarch	1	411	1
Maned Duck	38	62	100		Restless Flycatcher	18818	8	8
B1Sh. Kite	14	. 7	21		Rufous Fantail	5		8 5 7
Collared Sparrowhawk		1	1		Grey Fantail	5 7 12		7
Wedge-tailed Eagle	1 2	4	6		Willie Wagtail	12	64	76
Aust. Hobby	ī		1		Eastern Whipbird	12	12	24
Brown Falcon	i		1		Grey-crowned Babbler	1000	10	10
Aust. Kestrel	36	15	51		Clamorous Reed-Warbler	7	10	7
Stubble Quail		1	1		Tawny Grassbird	414.10	1	í
Dusky Moorhen	6	14	20	-6	Golden-headed Cisticola	6	25	31
Purple Swamphen		49	49	HE HE	Sup.Fairy-wren	32	69	101
Eurasian Coot		53	53		Var. Fairy-wren	2	10	12
Comb-cr.Jacana	-	8	8		Red-b.Fairy-wren	4	26	30
Masked Lapwing	12	18	30		White-browed Scrubwren	20	2	22
Banded Lapwing	20	-	20		Speckled Warbler	2	3	5
Bl.fr. Plover		6.	6		Weebill .	1		1
Blwinged Stilt		16	16		Whth.Gerygone	12	20	32
Latham's Snipe		3	3.		Brown Thornbill	16		16
Sharp-tailed Sandpiper	-ETPEC	1	1	19 64	Yrumped Thornbill	49	2	51
White-headed Pigeon	8		8		Yellow Thornbill	1		i
Feral Pigeon	220	6	226		Striated Thornbill	7		7
Spotted Turtle-Dove	8		8		Var.Sittella	5	1	6
Br. Cuckoo-Dove		Tetal	3		White-throated Treecreeper	4	ī	6 5
Peaceful Dove	3 2 7	2	4	LANG	Noisy Friarbird	11	18	29
Bar-shouldered Dove	7	26	33		Little Friarbird	5	83	88
Emerald Dove	3	10 3	3	SILE	Blue-faced Honeyeater	Waste.	2	2
Common Bronzewing	. 3	. 2	4		Notsy Miner	220	78	298
Crested Pigeon	80	48	128		Lewin's Honeyeater	26	6	32
Red-tailed Black-Cockatoo		. 3	3		Yellow-faced Honeyeater	7	2	9
Galah	349	48	397		White-throated Honeyeater	1		1
Rainbow Lorikeet	10	-11	10		White-naped Honeyeater	- No. 17	1	i
Scaly-breasted Lorikeet	67	14	81		Brown Honeyeater	5	24	29
Little Lorikeet	9	8	17		Eastern Spinebill		1	1
Cockatiel	92	11	103		Scarlet Honeyeater	6	5	11
Pale-headed Rosella	89	67	156		Mistletoebird		2	2
Red-rumped Parrot	80	SIL.	80		Spotted Pardalote	8		8
Shining Bronze-Cuckoo	1		1		Striated Pardalote	9	10	19
Common Koel	9	13	22		Silvereye	91	27	118
Channel-billed Cuckoo	-	7	7		House Sparrow	213	10	223
Pheasant Coucal		4.	4		Red-browed Firetail	65	25	90
Whthro.Needletail		51	51		Zebra Finch	45	114	159
Azure Kingfisher	0	1	1		Double-barred Finch	5	211	216
Laughing Kookaburra	31	26	5.7		Chestnut-br.Mannikin	017-	2	2
Red-backed Kingfisher	-	1	1		Common Starling	409	190	599
Sacred Kingfisher	24	30	54		Common Mynah	188	83	271
Rainbow Bee-eater	1001	39	39		Olive-backed Oriole	3	15	18
Dollarbird	44	34	78		Figbird	5.	10	15
Singing Bushlark	-	1	1		Satin Bowerbird	5	8	13
White-backed Swallow	5	7	12 .		Regent Bowerbird	2		13 2
Welcome Swallow	18	50	68		White-winged Chough	-	9	9
Tree Martin	2	1	3	HAME	Aust. Magpie-lark	128	96	224
Fairy Martin	9	17	26	13.51	Bfaced Wood-swallow	1		1
Richard's Pipit	5	6	11		Dusky Woodswallow	-	3	3
Black-faced Cuckoo-shrike	87	54	141		Grey Butcherbird	11	. 4	15
Eastern Yellow Robin	9	-	9		Pied Butcherbird	41	25	66
Golden Whistler	4	-	4		Australian Magpie	311	100	411
Rufous Whistler	5	3	8		Pied Currawong	154	27	181
Grey Shrike-thrush	11		11		Australian Raven	3	No.	3
Black-f. Monarch	1	E	1		Torresian Crow	289	115	404
		3				1112	1/	4-45-54

SURSCRIPTIONS FOR 1980.

Any members who have not yet remitted their subscription for 1980 are requested to complete the slip below and forward it with their subscription to the Secretary/Treasurer at the earliest opportunity.

To: The Secretary,
Toowoomba Bird Club,
"Shorelands",
Withcott, 4344.

I am enclosing herewith the sum of \$6 (\$3 for students) being my membership subscription to the Toowoomba Rird Club for the calendar year 1980.

Signed