



# Tasmanian Field Naturalists Club Inc.

# BULLETIN

Editor: Deirdre Brown email: [tfn.bulletin.editor@gmail.com](mailto:tfn.bulletin.editor@gmail.com)

Quarterly Bulletin

No 363

July 2016

The Tasmanian Field Naturalists Club encourages the study of natural history and supports conservation. People of any age and background are welcome as members.

Visit our website <http://www.tasfieldnats.org.au/>; email [info@tasfieldnats.org.au](mailto:info@tasfieldnats.org.au); or write to GPO Box 68, Hobart, 7001.

**We welcome articles and interesting photos for the Bulletin. Email the editor. Next deadline 15 September 2016.**

New Life Members.....2	Excursion to Black Hills and Platform Peak ..... 5
Priscilla Park.....2	Library Corner ..... 7
David Ratkowski.....2	Useful natural history links..... 8
Don Hird.....2	Observation..... 8
The Dave Burrows Walk.....3	

## Program

**General Meetings** start at **7.15 pm** for 7.30 pm on the first Thursday of the month and feature a guest speaker on natural history (no meetings or excursions in January). Meetings are held in the Life Science Building at the University of Tasmania.

**Excursions** are usually held the following Saturday or Sunday, meeting at 9.00 am outside the Museum in Macquarie St, Hobart. Bring lunch and all-weather outdoor gear. Please confirm the details on the club website as late changes are sometimes made.

<b>Thurs 7 July</b>	Guest Speaker: Gintaras Kantvilas 'The Wonderful World of Lichens'
<b>Sat 9 July</b>	<b>Excursion:</b> To be suggested by Gintaras, but possibly to Tas Peninsula or Lichen Hill.
<b>Thurs 4 August</b>	Matt Taylor (Tasmanian Land Conservancy) 'Community Based Wildlife Monitoring'.
<b>Sat 6 August</b>	Excursion: TBA
<b>Thurs 1 Sept.</b>	Guest Speaker: Jodi Fox will talk on some aspects of Heard & or McDonald Island Volcanism: Investigator voyage.
<b>Sun 4 Sept</b>	Excursion: TBA
<b>Thurs 6 Oct</b>	Guest Speaker: Sue Robinson 'Big Green Island Rat Eradication Programme'
<b>Sat 8 Oct</b>	Excursion: TBA
<b>Thu 3 Nov</b>	Guest Speaker: Alastair Richardson 'The Forgotten Strandline, or the Desert on our Doorstep'.
<b>Thu 1 Dec.</b>	Members' Night

For details of talks and excursions beyond this date, please check the website at <http://www.tasfieldnats.org.au/>

## Subscriptions are overdue now

Thank you to all members who have paid subs.

Outstanding subs can be paid by cheque to the Club address, by Paypal (follow the links on our website <http://www.tasfieldnats.org.au/>) or by EFT to the Club account BSB 067 102 A/c 2800 0476.

Please identify your payment with your name and initial.

Family \$35                      Single \$30                      Single Junior or Concession \$25

---

## New Life Members

At the April meeting of the Club, three new life memberships were approved unanimously. They are:

Priscilla Park, Don Hird and David Ratkowsky.

---

### Priscilla Park



**P**riscilla Park was born in South Africa and came to Tasmania in 1960 after living in England and training as a physiotherapist.

Over a period of 40 years, Priscilla has made a significant contribution to the improved conservation status of birds in Tasmania, particularly shore birds. She is considered an authority on many aspects of Tasmanian birds and their habitats by state and local governments.

Priscilla has had papers published in respected scientific journals, and in 1971, she was a founding member of the Bird Observers' Association of Tasmania, now Birds Tasmania. She has also been a long term and active member of the TFNC.

Since the establishment of Birds Tasmania, Priscilla has conducted almost annual summer and winter shore bird surveys in the Derwent and South-East region. More recently she organised statewide shore bird counts, including on the North and North-West Coasts.

Priscilla has been described as a dynamo. She is a passionate and tireless worker for the cause of bird conservation. In the words of Sally Bryant, a noted Tasmanian zoologist: "she remains singularly the best liked, most respected and most valuable member of a non-government organisation with respect to shore bird conservation in Tasmania."

A scientific paper Priscilla co-authored with Tim Reid in 2003 on the declining status of the eastern curlew in Tasmania has now been reflected by a crash in bird numbers world-wide and its more recent listing by the IUCN as a globally endangered species.

Priscilla's work to preserve coastal habitats is carried out not only for the conservation of the birds dependent on these environments, but also for future generations of Tasmanians. She is an inspiration for those involved in the protection of the environment.

In 2007, Priscilla received a Medal of the Order of Australia for service to the environment.

---

### David Ratkowsky



**D**avid Ratkowsky has been a member of the TFNC since 1970. He subsequently became editor of the club's journal, *The Tasmanian Naturalist*, a position he held for 4 years. In those days, there were four 3-monthly issues of the journal per year and during his time he produced two special issues devoted entirely to Macquarie Island.

After his stint as editor he became president and the meetings, for several years, were held in Stowell Ave next to the CSIRO building where he worked.

Although David trained as a chemical engineer he soon discovered his true career was as a biometrician and he is a co-author on several hundreds of research papers, the majority of which deal with some aspect of Natural History.

After moving to Hobart, David and his late wife Ann, of their own accord, undertook to document the higher plants, bryophytes and lichens of Mt Wellington. These surveys have been very valuable as they were conducted soon after the 1967 bushfires and thus provide information on a regenerating ecosystem.

Ann died before they could complete the fungi of Mt Wellington but David teamed up with Genevieve Gates to complete this part of the project which led to publication of papers on the fungi of Mt Wellington and to the comprehensive 'A Field Guide to Tasmanian Fungi' and *FungiFlip*.

David is still active in the fungi work and also in his position as an honorary associate at UTAS where he provides statistical consultations for many students and a predictive microbiology research group.

---

### Don Hird



**D**on Hird has been a member of the Field Nats for over 30 years and a regular and keen presence at meetings and outings throughout this time. Don

was a committee member for almost twenty years, including as President 1992-4, Treasurer 1986-7 and Bulletin Editor from 2000 to 2007. Don's major interest is in mammals and in this capacity he has published several papers in the *Tasmanian Naturalist* and led several mammal-trapping surveys and outings for the club, including (for example) our surveys of Lambert Park and more recent trips to see pygmy possums on Bruny Island. He also taught Adult Education courses on the fauna of Mt Wellington.

In the 1990s Don was convenor of a club mammal survey group which published many results in the club bulletin. Don has broad natural history interests and has been the major driving force behind club surveys for the Miena Jewel Beetle (*Castiarina insculpta*), as a result of which, after much persistence, it was discovered that this seemingly very rare beetle could in fact be found in large numbers. In the process members also made several records of another little-known jewel beetle. Recently Don has also been working on Tasmanian marine molluscs as a volunteer at TMAG. He's also travelled widely and been able to report back on natural history findings whether from cycling trips to northern Queensland or time spent working abroad as a volunteer in New Guinea.

During Don's time on the committee, the club was often very busy writing submissions to governments because of the flood of public land use status and other management inquiries in the 1990s. He played a major role in developing a vision of the club as one that cares about scientifically-based conservation amid the large number of emerging conservation groups at the time.

---

## The Dave Burrows Walk

### Excursion Sunday 8<sup>th</sup> . May

**O**n a calm overcast morning 13 members met at the northern access point for the Dave Burrows Walk near Margate.

Attendees: Anna, Don, Amanda, Genevieve, Geoff, Annabel, Pam, Bob, Sue, Kevin, Abby, Mick and Deirdre



*The group at the start of the Dave Burrows Walk*

*Photo: Deirdre Brown*

The Dave Burrows Walk is a short, level coastal stroll, named after a well-known orchardist who also had a great interest in the native flora and fauna of the Margate area. The track is cared for by the Derwent Avenue Wildcare Group, and plantings of native flora were to be seen along the track.

This walk is only 2km return, but was chosen as a suitable short walk to occupy only the morning as many had Mothers Day commitments from midday.



*View across North-west bay from the walk*

*Photo: Deirdre Brown*

The walk wends its way on a level clear path along the shore of North West Bay, affording good views of the water and hills beyond. Our group spent many minutes watching the fishing operations of the crested terns. The terns circled above bay, and then would suddenly dive torpedo-like through the mirror-smooth surface to emerge seconds later with small silver fish in their beaks. We also observed a large 'flotilla' of hoary headed grebes, perhaps 20 or more, swimming in a line, diving in unison, then re-appearing one by one minutes later.

Amanda found a bird's nest on the ground, which had probably been dislodged from the Eucalypt below which she found it. We surmised that it may have been the nest of a black-faced cuckoo shrike, but could not be sure. The nest was lined with sheeps wool, possum fur and possibly some sort of synthetic fibre.



*Cassytha pubescens*

*Photo: Deirdre Brown*

Several members left the walk around about 11.30 to hot foot it back to the carpark to keep lunch dates, but what had been covered in 2 hours of TFN style ambling was re-covered in just a few minutes!

Back at the carpark I spotted an interesting tree hollow high in a *Eucalyptus viminalis* which seemed to have some movement in its entrance. On inspection with binoculars it was seen to be, not the much hoped for owl night jar, but a bee hive.

### Deirdre Brown

#### Bird list:

Galah  
Native Hen  
Musk lorikeet  
Kelp gull  
Forest raven  
Masked lapwing  
Hoary headed grebe  
Little pied cormorant  
Crested tern  
Butcher bird  
White faced heron  
Yellow wattle bird  
Black headed honeyeater  
Little wattlebird  
Little black cormorant

#### Plant list (by Annabelle Carle)

(\* = introduced/weed)

#### FERNS

*Pteridium esculentum*-Bracken

#### MONOCOTYLEDONS

*Lomandra longifolia*-Saggs  
*Gahnia filum*-Chaffy Saw-sedge  
*Gahnia grandis*-Cutting-grass  
*Dianella revoluta*-Spreading Flax lily (planted?)  
*Dianella tasmanica*-Forest Flax lily  
*Diplarrena moraea*-White Flag-iris  
*Juncus kraussii* subsp. *Australiensis*-Sea Rush  
Juncaceae - *Juncus* sp. *pallidus*?  
Pale Rush? (continuous pith)  
*Austrostipa stipoides*-Coast Speargrass  
*Distichlis distichophylla* -Australian Salt-grass  
*Dactylis glomerata*-Cocksfoot  
*Poa* sp.-Poa grasses

#### DICOTYLEDONS

*Carpobrotus rossii*-Karkalla  
*Bedfordia salicina*-Tasmanian Blanketleaf  
*Cassinia aculeate*-Dollybush  
\**Hypochaeris* sp.-Cat's-ears  
*Olearia viscosa*-Viscid Daisy bush

\**Senecio quadridentatus*-Cotton Fireweed  
*Allocasuarina verticillata*-She Oak  
\**Atriplex prostrata*-Creeping Orache  
*Rhagodia candolleana* subsp. *candolleana*  
Coastal Saltbush  
*Sarcocornia* sp. *blackiana* - Thickhead Glasswort  
*Sarcocornia quinqueflora*- Glasswort  
*Suaeda australis* - Austral Seablite  
*Atriplex hastata*-Hastate orache  
*Astroloma humifusum*-Native Cranberry  
*Lissanthe strigosa*-Peachberry Heath  
\**Euphorbia peplus*-Petty Spurge  
*Acacia dealbata*-Silver Wattle  
*Acacia mearnsii*-Black Wattle  
*Acacia melanoxylon*-Blackwood  
*Acacia stricta*-Hop Wattle  
*Acacia verticillata*-Prickly Moses  
*Atriplex hastata*  
*Daviesia ulicifolia*-Yellow Spiky Bitterpea  
*Indigofera australis*-Native Indigo  
*Kennedia prostrata*-Running Postman  
*Pultanaea juniperina*-Prickly Beauty  
*Goodenia ovata*-Hop Goodenia (planted?)  
*Cassytha glabella*-Slender Dodderlaurel  
*Cassytha pubescens*-Downy Dodderlaurel  
*Eucalyptus amygdalina*-Black Peppermint  
*Eucalyptus globulus*-Blue Gum  
*Eucalyptus obliqua*-Stringybark  
*Eucalyptus ovata*-Black Gum  
*Eucalyptus viminalis*-Manna Gum  
*Leptospermum scoparium*-Broom Teatree  
*Melaleuca pallida*-Yellow Bottlebrush (planted?)  
*Melaleuca squamea*-Swamp Honey-myrtle (planted?)  
*Solanum laciniatum*  
*Bursaria spinosa*-Prickly Box  
\**Plantago coronopus*-Buck's-horn Plantain  
\**Plantago lanceolata*-Ribwort Plantain  
*Banksia marginata*-Silver Banksia  
\**Acaena novae-zelandiae*-Bidgee-Widgee, Buzzies  
\**Cotoneaster* sp.  
\**Rosa rubiginosa*-Sweet Briar  
\**Rubus fruticosus* agg.-Blackberry  
*Coprosma quadrifida*-Native Currant  
*Exocarpos cupressiformis*-Common Native-cherry  
*Exocarpos strictus*-Pearly Native-cherry  
*Leptomeria drupaceae* (in bud)-Erect Currantbush  
*Dodonea viscosa*-Broadleaf Hopbush  
\**Solanum laciniatum*-Kangaroo Apple

## Excursion to Black Hills and Platform Peak

Saturday June 4<sup>th</sup>

Attendees: Kevin, Amanda, Don, Erika, Genevieve, David, Robyn, Janet, Geoff F., Geoff C., John and Sabine

On this very foggy and frosty morning, 11 (Geoff C. joined us later) of us met in New Norfolk then carpooled from there towards Magra and along Braslins Road, leaving the cars just before the forestry gate. It seemed most of us had not been to this area, although David was surprised to find the track marked in biro on his 30-odd-year-old map, so he must have been here some time ago. We walked up the well-formed vehicle track which eventually leads to Platform Peak at a comfortable gradient.

First we passed some old farmland with fence posts old enough to be richly festooned with *Usnea* ('old man's beard') lichens. Some exotic plants were still evident along the track (minus one Spanish heath sapling, hand-pulled!), as was various dumped rubbish and a couple of home-made water intake drums for water supply.

The frozen puddles on the track were crunchy underfoot and made for interesting ice patterns.



*Usnea moliuscula*

Photo: Sabine Borgis

Apart from a eucalypt plantation on the uphill side at the start of the track, the vegetation was regrowth following a burn, dominated by *Eucalyptus delegatensis* and silver wattle, *Acacia dealbata*. Further up the hill we passed through wet understorey with mint bush (*Prostanthera lasianthos*, musk (*Olearia* spp.), dogwood (*Pomaderris apetala*), and a few *Pittosporum bicolor* and sassafras (*Atherospermum moschatum*) trees. Those of us who went further saw small myrtles (*Nothofagus cunninghamii*) becoming common as they reached the plateau. Up on the plateau there was quite a lot of *Banksia marginata*, *Lomatia tinctoria* and *Bedfordia salicina*.

Birds observed included Yellow-throated honeyeater (heard calling all day), Forest Raven, Grey Currawong, Green Rosella, Black-headed honeyeaters, Superb Blue Wren, Grey Fantail and Thornbills.

There was plenty to see for fungi and lichen lovers. The usual suspects, noses to the ground and cameras running hot, soon lagged behind the brisker walkers in the group who kept heading to Platform Peak. A comprehensive fungi list has been provided by Genevieve.



*Geastrum triplex*

Photograph: Genevieve Gates

The lichen flora was firmly dominated by the genus *Cladonia* (the ones with goblet-shaped and club-shaped fruiting thalli), with at least half a dozen species. *Cladonia* species prefer open areas or margins such as along this track, growing on soil often amongst mosses and *Cladia aggregata*, which is variable in morphology. *Baeomyces heteromorphus*, with its more fungi-like brown fruiting bodies, grew on the embankment. The bark of the older silver wattles provided ample substrate for *Menegazzia* spp., *Ramalina*, *Parmelinopsis* sp., *Hypogymnia* sp. *Usnea* spp., the very small red-dotted *Buellia laeta* and some other crustose species. I saw one species new to me also on bark (fruiting bodies of small green dots ca. 1 mm in diameter) with no obvious thallus. I will need to seek advice on that one.



*Cladonia merochlorophaea*

Photograph: Genevieve Gates

One of the highlights was Kevin's find of a velvet worm (presumably *Ooperipatellus* sp.) with a tapestry-type

pattern of browns near the start of the walk. He said they were quite common in this area.



*Velvet worm*

Photograph: Genevieve Gates

Kevin reported that snails were not as easy to find as on the other side of Mt Dromedary but 12 native species were eventually recorded (see list below).

Amanda found three spiders – not identified – a small Araneid, a possible juvenile Nicodamid and a larger spider too wet to identify (see photos on Flickr). There were also a couple of beetles: a darkling beetle (*Coripera* sp.) and *Adelium abbreviatum*, both found under the same rock as the juvenile spider and a couple of skinks.

As we got back to the cars I swear I heard a brown tree frog call.



*On the track to Platform Peak*

Photograph: Genevieve Gates

Although not all of us made it all the way to Platform Peak that day, at least John and I will come back to complete this walk on another day. Nonetheless, this was a very pleasant outing and we were very lucky with the weather indeed as it turned rather wet on the Sunday. Thanks to all who attended for your pleasant company and contributions!

**Sabine Borgis**

## Fungi list (by Genevieve Gates)

*Bovista* sp.  
*Clitocybe brunneoceracea*  
*Clitopilus lateritius*  
*Cortinarius* 'large brown'  
*Cortinarius* 'violet and bulbous'  
*Cortinarius abnormis*  
*Cortinarius* aff. *alboviolaceus*  
*Cortinarius austrovenetus*  
*Crepidotus nephrodes* orange form  
*Cystoderma muscicola*  
*Dermocybe kula*  
*Entoloma panniculus*  
*Flammulina velutipes*  
*Galerina hypnorum*  
*Galerina patagonica*  
*Ganoderma australe*  
*Geastrum triplex*  
*Heterotextus peziziformis*  
*Hohenbuehelia clelandii*  
*Hypholoma fasciculare* var. *fasciculare*  
*Laccaria* sp.  
*Lepiota exocarpi* (a new record for Tasmania)  
*Lepista nuda*  
*Lycoperdon perlatum*  
*Mycena epipterygia*  
*Mycena kuurkacea*  
*Mycena subgalericulata*  
*Mycena vinacea*  
*Panellus longinquus*  
*Pholiota squarrosipes*  
*Postia punctata*  
*Psilocybe subaeruginosa*  
*Ramaria lorithamnus*  
*Rhodocollybia incarnata*  
*Rickenella fibula*  
*Singerocybe clitocyboides*  
*Stropharia semiglobata*  
*Trametes versicolor*



Janet and Don have found something interesting

Photograph: Amanda Thomson

### Snail list (by Kevin Bonham)

*Caryodes dufresnii*

*Prolesophanta nelsonensis*

*Paralaoma* sp. 'Knocklofty'

*Paralaoma halli*

*Trocholaoma parvissima*

*Punctidae* sp. 'Micro Cripps'

*Pernagera kingstonensis*

*Allocharopa* sp. 'Dromedary' (endemic to Dromedary range)

another *Allocharopa* sp. (ID under review but also known from Dromedary)

*Elsothera* sp. 'Grasstree'

*Thryasona diemenensis*

*Stenacapha hamiltoni*.

The only exotic mollusc seen was the slug *Deroceras reticulatum*.



John examines a specimen of *Mycena epiptergia*

Photograph: Genevieve Gates

## Library Corner

We have just about completed a stock-take of the Club's library books. Our catalogue will soon be available on our website. The books have been grouped in categories so it's easy to see all the books of one type. E.g. All the Bird books are listed together under 'Vertebrates – Birds'.

Our Library is under-utilised and we want to increase its use. There are some great books in it! Have a look at the catalogue! Members are welcome to borrow any of these books.

### How to borrow from the library

It's easy – SEE THE FOLLOWING:

Must be a current member of TFNC.

Books may only be borrowed during the evening of a monthly meeting (1<sup>st</sup> Thursday of the month). Just ask the Librarian at the meeting! The cupboard will usually be open from 7.15pm, so ask on arrival for the talk.

Alternatively a quick email to [librarian@tasfieldnats.org.au](mailto:librarian@tasfieldnats.org.au) prior to the meeting, will help the Librarian to have the book ready for you.

Book(s) are to be signed out in the borrowing book, including a current phone number.

Books may be borrowed for 2 months (2 meetings); extensions may be possible if no-one else has requested the same book.

When returning the book, please sign it back in the Borrowers book and either give it to the Librarian or put it in the Book Returns basket (this will be available from now on, at each meeting).

### Missing Books

Have you any of the following MISSING books? Please check your bookcases! RETURN ASAP (and please email the Librarian to let her know it's been found!).

*King of the Wilderness. The life of Deny King:* Mattingley, Christobel

*An Atlas of Tasmania's Endemic Flora:* Brown, M, Kirkpatrick, JB and Moscal, A

*Wildflowers of Victoria:* Rosser, Celia

*A species list and key to the grasses of Tasmania:* Townrow, J.

*Australian Orchid Research:* Banks, David P

*Australian Eucalypts No.3 in a series:* Mullins, BG. (Compiler)

*The Rocks Remain:* Maxwell, Gavin

*The Rock which makes Tasmania:* Leaman, David

*Where to Find Common Insects in Tasmania:* Fenton, Janet.

*A Guide to the Seashore:* Ingle, Ray. Illustrated by Mynott, Patricia

*Flight of the Shearwater:* Serventy, Vincent

## New Books in TFNC Library 2016

2 copies of *Fungi Flip* by Genevieve Gates and David Ratkowsky

*Wonderstruck – Treasuring Tasmania’s Caves and Karst* by Nic Haygarth.

*The Feathered Tribes of Van Diemen’s Land* by Sarah Lloyd

*Plants from Roots to Riches* by Kathy Willis and Carolyn Fry

## What books should we buy?

We welcome recommendations of books that we should purchase for the TFNC Library.

## VIDEOS – To give away

The library has some videos that we intend to dispose of from the Library. These are listed below. For further details refer to the catalogue. Please email [librarian@tasfielddnats.org.au](mailto:librarian@tasfielddnats.org.au) if you would like any of them, ‘its first in best dressed.’

- *Big Claws and Mud Balls; A Tale of Two Crayfish:* Burnie City Council and Natural Heritage Trust 2003
- *Great Natural Wonders of the World:* Attenborough, David (Narrator).2002
- *The Greatest Wildlife Show on Earth:* Attenborough, David (Narrator). 1999
- *Australia's Marine World:* Scott, Peter & Hannan, David.1999
- *Kakadu. World of Waterbirds:* Young, Grant. 2000
- *Seadragon's Lair: Threats to Fish Habitat:* Collins, Graham(film),written by Elek, Jane & Fletcher, Adele 2003

---

## Useful natural history links

Here are some useful links which will also eventually appear on our website. We welcome suggestions for this section.

1. Key to Tasmanian Vascular Plants (UTAS)

See:

<http://www.utas.edu.au/dicotkey/dicotkey/key.htm>

2. Tasmanian Herbarium has a number of publications. Including:

☑ Census of Tasmanian Plants.

See:

[http://www.tmag.tas.gov.au/collections\\_and\\_research/tasmanian\\_herbarium/tasmanian\\_herbarium\\_publications](http://www.tmag.tas.gov.au/collections_and_research/tasmanian_herbarium/tasmanian_herbarium_publications)

3. Australia’s Virtual Herbarium. See:

<http://avh.chah.org.au/>

4. Australia’s Living Atlas

Tasmanian Field Naturalists Club

<http://www.ala.org.au/>

5. Orchids of Tasmania app: for iPhone/iPad

<https://itunes.apple.com/us/app/orchids-of-tasmania/id734058135?mt=8>

6. Flowering Plants of Tasmania app: for iPhone/iPad

<https://itunes.apple.com/us/app/flowering-plants-of-tasmania/id680339199?mt=8>

7. For details of the following Tasmanian Parks and Wildlife Service’s apps

Frog Log

Whales and Seals

A Bird in the Hand

Parks Wild Friends

See:

<http://www.parks.tas.gov.au/index.aspx?base=7715>

8. Redmap (a website that logs unusual fish sightings):

[www.redmap.org.au](http://www.redmap.org.au)

9. DPIPWE Invasive Species

See: <http://dpiuwe.tas.gov.au/invasive-species>

10. Australian Marine Zooplankton: a taxonomic guide and atlas (UTAS/IMAS)

<http://www.imas.utas.edu.au/zooplankton>

---

## Observation

Bird enthusiasts have been staking out the lagoons around Lauderdale and Dorans Road in the last week or so hoping to catch sight of rare visitors (rather unflatteringly referred to as vagrants), a small flock of Banded stilts. Banded stilts are usually found in inland and coastal areas of the southern and western Australian mainland. The ‘vagrant’ flock consists of 23 adult birds.



*Banded stilts at Lauderdale*

*Photograph Mick Brown*

Observations for this section of the Bulletin are welcome. Just email to the Editor.