

Field report  
**Fauna Presence Survey - Nicholson Station - January 2012**



**Date of report:** 15/7/12

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**Field period:** 1/1/12 - 31/1/12

**Field area:** Nicholson Station

**Summary:** This fauna presence survey was conducted in order aid Kimberley Toadbusters in designing future research projects on the biodiversity of the Kimberley and to help future researchers look into the effect the Cane Toad (*Bufo marinus*) is having on the native species in the Kimberley. The survey was conducted during the month of January, 2012, and was performed in order to identify the different types of vertebrates and invertebrates that were present at Nicholson Station during that month. The data gathered will be used in a complete report for Nicholson Station Biodiversity and for designing future research projects.

## General info and data

Table 1: Participants

Participant/staff	Affiliation/Agency	Role
Gary Rethus	Kimberley Toad Busters	Biodiversity Officer, Identification, Capture
Lyndon Smith	Kimberley Toad Busters	Data recording
Andrew Rethus	Kimberley Toad Busters	

## Accomplishments

During the month of January, 2012 we conducted pitfall trapping, funnel trapping, opportunistic observation, systematic searching, spotlighting, hand netting and drag netting in various areas on Nicholson Station. The following tables of results show the species of fauna that were identified at Nicholson Station:

### Results:

#### Birds

Number	Common Name	Scientific Name	Race
1	Emu	<i>Dromaius novaehollandiae</i>	<i>woodwardi</i>
2	Brown Quail	<i>Coturnix ypsilophora</i>	<i>australis</i>
3	Little Button-quail	<i>Turnix velox</i>	
4	Red-chested Button-quail	<i>Turnix castanotus</i>	
5	Red-backed Button-quail	<i>Turnix maculosus</i>	
6	Australian Darter	<i>Anhinga novaehollandiae</i>	
7	Little-pied Cormorant	<i>Microcarbo melanoleucos</i>	<i>melanoleucos</i>
8	Pied Cormorant	<i>Phalacrocorax varius</i>	<i>hypoleucos</i>
9	Great Cormorant	<i>Phalacrocorax carbo</i>	<i>carboides</i>
10	Australasian Grebe	<i>Tachybaptus novaehollandiae</i>	<i>novaehollandiae</i>
11	Plumed Whistling-Duck	<i>Dendrocygna eytoni</i>	
12	Wandering Whistling-Duck	<i>Dendrocygna arcuata</i>	<i>australis</i>
13	Radjah Shelduck	<i>Tadorna radjah</i>	<i>rufitergum</i>
14	Pacific Black Duck	<i>Anas superciliosa</i>	<i>rogersi</i>
15	Hardhead	<i>Aythya australis</i>	
16	Buff-banded Rail	<i>Gallirallus philippensis</i>	<i>mellori</i>
17	Black-tailed Native-hen	<i>Tribonyx ventralis</i>	
18	White-necked Heron	<i>Ardea pacifica</i>	
19	White-faced Heron	<i>Egretta novaehollandiae</i>	

20	Intermediate Egret	<i>Ardea intermedia</i>	<i>intermedia</i>
21	Eastern Great Egret	<i>Ardea modesta</i>	
22	Nankeen Night Heron	<i>Nycticorax caledonicus</i>	<i>hilli</i>
23	Black Bittern	<i>Ixobrychus flavicollis</i>	<i>australis</i>
24	Straw-necked Ibis	<i>Threskiornis spinicollis</i>	
25	White Ibis	<i>Threskiornis molucca</i>	
26	Glossy Ibis	<i>Plegadis falcinellus</i>	
27	Black-necked Stork	<i>Ephippiorhynchus asiaticus</i>	<i>australis</i>
28	Australian Bustard	<i>Ardeotis australis</i>	
29	Brolga	<i>Grus rubicunda</i>	
30	Oriental Pratincole	<i>Glareola maldivarum</i>	
31	Bush Stone-curlew	<i>Burhinus grallarius</i>	
32	Masked Lapwing	<i>Vanellus miles</i>	<i>miles</i>
33	Black-fronted Dotterel	<i>Elseyornis melanops</i>	
34	Black-shouldered Kite	<i>Elanus axillaris</i>	
35	Black Kite	<i>Milvus migrans</i>	<i>affinis</i>
36	Black-breasted Buzzard	<i>Hamirostra melanosternon</i>	
37	Whistling Kite	<i>Haliastur sphenurus</i>	
38	Little Eagle	<i>Hieraaetus morphnoides</i>	<i>morphnoides</i>
39	Wedge-tailed Eagle	<i>Aquila audax</i>	<i>audax</i>
40	White-bellied Sea-Eagle	<i>Haliaeetus leucogaster</i>	
41	Brown Goshawk	<i>Accipiter fasciatus</i>	<i>didimus</i>
42	Collared Sparrowhawk	<i>Accipiter cirrhocephalus</i>	<i>cirrhocephalus</i>
43	Spotted Harrier	<i>Circus assimilis</i>	
44	Peregrine Falcon	<i>Falco peregrinus</i>	<i>macropus</i>
45	Australian Hobby	<i>Falco longipennis</i>	
46	Brown Falcon	<i>Falco berigora</i>	<i>berigora</i>
47	Nankeen Kestrel	<i>Falco cenchroides</i>	<i>cenchroides</i>
48	Diamond Dove	<i>Geopelia cuneata</i>	
49	Peaceful Dove	<i>Geopelia striata</i>	<i>placida</i>
50	Common Bronzewing	<i>Phaps chalcoptera</i>	
51	Bar-shouldered Dove	<i>Geopelia cuneata</i>	
52	Crested Pigeon	<i>Ocyphaps lophotes</i>	?
53	Spinifex Pigeon	<i>Geophaps plumifera</i>	?
54	Red-tailed Black-Cockatoo	<i>Calyptorhynchus banksii</i>	<i>macrorhynchus</i>
55	Galah	<i>Eolophus roseicapillus</i>	<i>kuhli</i>
56	Little Corella	<i>Cacatua sanguinea</i>	<i>sanguinea</i>
57	Red-collared Lorikeet	<i>Trichoglossus h. rubritorquis</i>	<i>rubritorquis</i>
58	Varied Lorikeets	<i>Psitteuteles versicolor</i>	

59	Red-winged Parrot	<i>Aprosmictus erythropterus</i>	
60	Cockatiel	<i>Nymphicus hollandicus</i>	
61	Budgerigar	<i>Melopsittacus undulatus</i>	
62	Brush Cuckoo	<i>Cacomantis variolosus</i>	<i>dumetorum</i>
63	Pallid Cuckoo	<i>Cacomantis pallidus</i>	
64	Horsfield's Bronze-Cuckoo	<i>Chrysococcyx basalis</i>	
65	Pheasant Coucal	<i>Centropus phasianinus</i>	<i>melanurus</i>
66	Channel-billed Cuckoo	<i>Scythrops novaehollandiae</i>	
67	Common Koel	<i>Eudynamys orientalis</i>	?
68	Southern Boobook	<i>Ninox novaeseelandiae</i>	<i>ocellata</i>
69	Masked Owl	<i>Tyto novaehollandiae</i>	<i>kimberli</i>
70	Eastern Barn Owl	<i>Tyto javanica</i>	
71	Australian Owlet-nightjar	<i>Aegotheles cristatus</i>	<i>cristatus</i>
72	Spotted Nightjar	<i>Eurostopodus argus</i>	
73	Tawny Frogmouth	<i>Podargus strigoides</i>	<i>phalaenoides</i>
74	Blue-winged Kookaburra	<i>Dacelo leachii</i>	<i>leachii</i>
75	Dollarbird	<i>Eurystomus orientalis</i>	<i>pacificus</i>
76	Azure Kingfisher	<i>Ceyx azureus</i>	<i>ruficollaris</i>
77	Red-backed Kingfisher	<i>Todiramphus pyrrhopygius</i>	
78	Sacred Kingfisher	<i>Todiramphus sanctus</i>	<i>sanctus</i>
79	Red-backed Fairy-wren	<i>Malurus melanocephalus</i>	<i>cruentatus</i>
80	Weebill	<i>Smicrornis brevirostris</i>	<i>flavescens</i>
81	Little Friarbird	<i>Philemon citreogularis</i>	<i>sordidus</i>
82	Yellow-throated Miner	<i>Manorina flavigula</i>	<i>lutea</i>
83	White-gaped Honeyeater	<i>Lichenostomus unicolor</i>	
84	Yellow-tinted Honeyeater	<i>Lichenostomus flavescens</i>	<i>flavescens</i>
85	Brown Honeyeater	<i>Lichmera indistincta</i>	<i>indistincta</i>
86	Rufous-throated Honeyeater	<i>Conopophila rufogularis</i>	
87	Grey-crowned Babbler	<i>Pomatostomus temporalis</i>	<i>rubeculus</i>
88	Sandstone Shrike-thrush	<i>Colluricincla woodwardi</i>	
89	Rufous Whistler	<i>Pachycephala rufiventris</i>	?
90	Willie Wagtail	<i>Rhipidura leucophrys</i>	<i>picata</i>
91	Paperbark Flycatcher	<i>Myiagra nana</i>	
92	Magpie-lark	<i>Grallina cyanoleuca</i>	<i>neglecta</i>
93	Great Bowerbird	<i>Ptilonorhynchus nuchalis</i>	<i>nuchalis</i>
94	Black-faced Cuckoo-shrike	<i>Coracina novaehollandiae</i>	<i>melanops</i>
95	Ground Cuckoo-shrike	<i>Coracina maxima</i>	
96	White-winged Triller	<i>Lalage sueurii</i>	
97	Black-faced Woodswallow	<i>Artamus cinereus</i>	<i>melanops</i>

98	Little Woodswallow	<i>Artamus minor</i>	<i>derbyi</i>
99	Australian Magpie	<i>Cracticus tibicen</i>	<i>eylandtensis</i>
100	Silver-backed Butcherbird	<i>Cracticus torquatus</i>	<i>argenteus</i>
101	Pied Butcherbird	<i>Cracticus nigrogularis</i>	?
102	Torresian Crow	<i>Corvus orru</i>	<i>cecilae</i>
103	Fairy Martin	<i>Petrochelidon ariel</i>	
104	Tree Martin	<i>Petrochelidon nigricans</i>	<i>neglecta</i>
105	Richard's Pipit	<i>Anthus novaeseelandiae</i>	<i>novaeseelandiae</i>
106	Brown Songlark	<i>Cincloramphus cruralis</i>	
107	Horsfield's Bushlark	<i>Mirafrja javanica</i>	<i>forresti</i>
108	Rufous Songlark	<i>Cincloramphus mathewsi</i>	
109	Spinifexbird	<i>Eremiornis carteri</i>	
110	Zebra Finch	<i>Taeniopygia guttata</i>	<i>castanotis</i>
111	Double-barred Finch	<i>Taeniopygia bichenovii</i>	<i>annulosa</i>
112	Painted Finch	<i>Emblema pictum</i>	
113	Crimson Finch	<i>Neochmia phaeton</i>	<i>phaeton</i>
114	Pictorella Mannikin	<i>Heteromunia pectoralis</i>	
115	Mistletoebird	<i>Dicaeum hirundinaceum</i>	<i>hirundinaceum</i>

### Mammals

Number	Common Name	Scientific Name
1	Long-tailed Planigale	<i>Planigale ingrami</i>
2	Common Wallaroo	<i>Macropus robustus</i>
3	Red Kangaroo	<i>Macropus rufus</i>
4	Northern Nailtail Wallaby	<i>Onychogalea unguifera</i>
5	Northern Short-tailed Mouse	<i>Leggadina lakedownensis</i>
6	Desert Mouse	<i>Pseudomys desertor</i>
7	Dingo	<i>Canis lupus</i>
8	Yellow-bellied Sheath-tail Bat	<i>Saccolaimus flaviventris</i>
9	Little Broad-nosed Bat	<i>Scotorepens greyii</i>

### Reptiles

#### Snakes

Number	Common Name	Scientific Name
1	(Blind Snake)	<i>Ramphotyphlops guentheri</i>
2	(Blind Snake)	<i>Ramphotyphlops sp.</i>
3	Children's Python	<i>Antaresia childreni</i>
4	Golden Tree Snake	<i>Dendrelaphis punctulata</i>
5	Northern Death Adder	<i>Acanthophis praelongus</i>
6	Northern Shovel-nosed Snake	<i>Brachyuropis roperi</i>

7	Orange-naped Snake	<i>Furina ornata</i>
8	King Brown Snake	<i>Pseudechis australis</i>
9	Little Spotted Snake	<i>Satu punctata</i>
10	Curl Snake	<i>Suta suta</i>
11	Bandy Bandy	<i>Vermicella intermedia</i>

### Monitors

Number	Common Name	Scientific Name
1	Spiny-tailed Monitor	<i>Varanus acanthurus</i>
2	Yellow Spotted Monitor	<i>Varanus panoptes</i>
3	Mertens' Water Monitor	<i>Varanus mertensi</i>
4	Black-headed Monitor	<i>Varanus tristis</i>

### Dragons

Number	Common Name	Scientific Name
1	Gilbert's Dragon	<i>Amphibolurus gilberti</i>
2	Frilled-neck Lizard	<i>Chlamydosaurus kingii</i>
3		<i>Diporiphora arnhemica</i>

### Skinks

Number	Common Name	Scientific Name
1	Two-spined Rainbow Skink	<i>Carlia amax</i>
2	Rainbow Skink	<i>Carlia munda</i>
3	Metallic Snake-eyed Skink	<i>Cryptoblepharus metallicus</i>
4	Tawny Snake-eyed Skink	<i>Cryptoblepharus ruber</i>
5	Ten-lined Ctenotus	<i>Ctenotus decaneurus</i>
6	Plain Striped Skink	<i>Ctenotus inornatus</i>
7		<i>Ctenotus militaris</i>
8	Leopard Ctenotus	<i>Ctenotus pantherinus</i>
9	Rock Ctenotus	<i>Ctenotus saxatilis</i>
	Broad-banded Sand-swimmer	<i>Eremiascincus richardsonii</i>
10	Spinifex Slender Blue-tongue	<i>Cyclodomorphus melanops</i>
11		<i>Lerista borealis</i>
12		<i>Proablepharus tenuis</i>
13		<i>Proablepharus reginae</i>
14	Centralian Blue-tongue	<i>Tiliqua multifasciata</i>

15 Northern Blue-tongue *Tiliqua scincoides*

### Legless Lizards

Number	Common Name	Scientific Name
1		<i>Delma Borea</i>
2		<i>Delma nasuta</i>
3	Burton's Snake-lizard	<i>Lialis burtonis</i>

### Geckos

Number	Common Name	Scientific Name
1	Clawless Gecko	<i>Crenadactylus ocellatus</i>
2	Dtella	<i>Gehyra australis</i>
3	Dtella	<i>Gehyra Koiria</i>
4	Spotted Dtella	<i>Gehyra nana</i>
5	Bynoe's Gecko	<i>Heteronotia binoei</i>
6	Northern Knob-tailed Gecko	<i>Nephrurus sheai</i>
7	Northern Spiny-tailed Gecko	<i>Strophurus ciliaris</i>
8		<i>Strophurus taeniatus</i>

### Crocodiles

Number	Common Name	Scientific Name
1	Freshwater Crocodile	<i>Crocodylus johnstoni</i>

### Turtles

Turtles	Common Name	Scientific Name
1	Northern Long-necked Turtle	<i>Chelodina rugosa</i>
2	North-west Red-faced Turtle	<i>Emydura macquarii</i>

### Amphibians

#### Frogs

Number	Common Name	Scientific Name
1	Bilingual Froglet	<i>Crinia bilingua</i>
2	Giant Frog	<i>Cyclorana australis</i>
3	Knife-footed Frog	<i>Cyclorana cultripes</i>
4	Long-footed Frog	<i>Cyclorana longipes</i>
5	Main's Frog?	<i>Cyclorana maini</i>
6	Wailing Frog	<i>Cyclorana vagitus</i>
7	Green Tree Frog	<i>Litoria caerulea</i>

8	Bumpy Rocket Frog	<i>Litoria inermis</i>
9	Pale Rocket Frog	<i>Litoria pallida</i>
10	Roth's Tree Frog	<i>Litoria rothii</i>
11	Desert Tree Frog	<i>Litoria rubella</i>
12	Wotjulum Frog	<i>Litoria watjulumensis</i>
13	Ornate Burrowing Frog	<i>Platyplectrum ornatum</i>

#### Toad

Number	Common Name	Scientific Name
1	Cane Toad	<i>Bufo Marinus</i>

#### Fish

Number	Common Name	Scientific Name
1	Bony Bream	<i>Nematalosa erebi</i>
2	Western Rainbow	<i>Melanotaenia australis</i>
3	Spangled Perch	<i>Leiopotherapon unicolor</i>
4	Barred Grunter	<i>Amniataba percoides</i>
5	Western Sooty Grunter	<i>Hephaestus jenkansi</i>
6	Seven-spotted Archerfish	<i>Toxotes chatareus</i>
7	Lesser Salmon Catfish	<i>Arius graeffei</i>
8	Hyrtl's Tandan	<i>Neosilurus hyrtlii</i>
9	False-spined Catfish	<i>Neosilurus pseudospinosus</i>
10	Freshwater Longtom	<i>Strongylura krefftii</i>
11	Blackmast	<i>Craterocephalus stramineus</i>
12	Northwest Glassfish	<i>Ambassis ?</i>
13	Giant Glassfish	<i>Parambassis gulliveri</i>

#### Invertebrates

##### Butterflies

Number	Common Name	Scientific Name
1	Narrow-winged Awl	<i>Badamia exclamationis</i>
2	Lyell's Swift	<i>Pelopidas lyelli</i>
3	Narrow-brand Grass-dart	<i>Ocybadistes flavovittata vesta</i>
4	Chequered Swallowtail	<i>Papilio demoleus</i>
5	White Migrant	<i>Catopsilia pyranthe</i>
6	Lemon Migrant	<i>Catopsilia pomona</i>
7	Small Grass-yellow	<i>Eurema smilax</i>
8	Large Grass-yellow	<i>Eurema hecabe</i>
9	Caper Gull	<i>Cepora perimale</i>
10	Scarlet Jezebel	<i>Delias argenthona</i>
11	Caper White	<i>Belenois java</i>
12	Evening Brown	<i>Melanitis leda</i>
13	Orange Ringlet	<i>Hypocysta adiante antirius</i>



14	Tailed Emperor	<i>Polyura sempronius</i>
15	Varied Eggfly	<i>Hypolimnas bolina</i>
16	Meadow Argus	<i>Junonia villida</i>
17	Blue Argus	<i>Junonia orithya</i>
18	Common Crow	<i>Euploea core</i>
19	Lesser Wanderer	<i>Danaus chrysippus</i>
20	Spotted Dusky-blue	<i>Candalides delospila</i>
21	Rayed Blue	<i>Candalides heathi</i>
22	Pale Ciliate-blue	<i>Anthene lycaenoides</i>
23	Purple Line-blue	<i>Prosotas dubiosa</i>
24	Speckled Line-blue	<i>Catopyrops florinda</i>
25	Purple Carulean	<i>Jamides phaseli</i>
26	Pale Pea-blue	<i>Catochrysops panormus</i>
27	Black-spotted Grass-blue	<i>Famegana alsulus</i>
28	Common Grass-blue	<i>Zizina labradus</i>
29	Dainty Grass-blue	<i>Zizula hylax</i>

#### Dragonflies

Number	Common Name	Scientific Name
1	Dusky Spreadwing	<i>Lestes concinnus</i>
2	Green-blue Threadtail	<i>Nososticta coelestina</i>
3	Gold-fronted Riverdamsel	<i>Pseudagrion aureofrons</i>
4	Blue Riverdamsel	<i>Pseudagrion microcephalum</i>
5	Green Emperor	<i>Anax gibbosulus</i>
6	Australian Emperor	<i>Hemianax papuensis</i>
7	Scarlet Percher	<i>Dipliecodes haenatodes</i>
8	Common Glider	<i>Tramea loewii</i>
9	Graphic Flutterer	<i>Rhyothemis graphiptera</i>
10	Blue Skimmer	<i>Orthetrum caledonicum</i>

Moths	Common Name	Scientific Name
1	Hawk Moth	<i>Gnathothlivus eras</i>
2	Hawk Moth	
3	Hawk Moth	
4	Plume moth	<i>Stangeia sp.</i>
5	Cup moth	
6	Looper	
7	Looper	

Beetles	Common Name	Scientific Name
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1	Diving Beetle	<i>Cybister sp.</i>
2	Diving Beetle	<i>Hydaticus parallelus</i>
<b>Others</b>		
	<b>Common Name</b>	<b>Scientific Name</b>
1	Basket Shell	<i>Corbicula sp.</i>
2	Freshwater Mussel	
3	Freshwater Crab	<i>Holthuisana transversa</i>
4	Freshwater Shrimp	?
5	Freshwater Shrimp	?
6	Freshwater Snail	<i>Austropeplea sp.</i>
7	Freshwater Snail	<i>Notopala sp.</i>
8	Freshwater Snail	?
9	Water Leech	<i>Richardsonianus sp.</i>
10	Earth worm	?
11	Water Scorpion	<i>Laccotrephes tristis</i>
12	Needle Bug	<i>Ranatra dispar</i>
13	Silverfish	<i>Ctenolepisma sp.</i>
14	Cockroach	<i>Balta sp.</i>
15	Cockroach	<i>Cosmozosteria sp.</i>
16	Cockroach	<i>Cosmozosteria sp.</i>
17	Cockroach	
18	Termite	<i>Nasutitermes sp.</i>
19	Termite	
20	Termite	
21	Praying Mantid	<i>Tenoders sp.</i>
22	Praying Mantid	<i>Tenoders sp.</i>
23	Praying Mantid	<i>Orthodera ministralis</i>
24	Earwig	
25	Earwig	
26	Mole Cricket	<i>Gryllotalpa sp.</i>
27	Cricket	<i>Teleogryllus sp.</i>
28	Cave Cricket	<i>Endacusta sp.</i>
29	Tree Cricket	<i>Nunkeria sp.</i>

30	Tree Cricket	<i>Nunkeria sp.</i>
31	Cricket	
32	Katydid	<i>Caedicia sp.</i>
33	Katydid	
34	Pygmy Grasshopper	
35	Grasshopper	
36	Grasshopper	
37	Grasshopper	
38	Grasshopper	
39	Grasshopper	
40	Grasshopper	
41	Grasshopper	
42	Grasshopper	
43	Grasshopper	
44	Grasshopper	
45	Plague Locust	<i>Chortoicetes terminifera</i>
46	Locust	
47	Stick-insect	<i>Parasipyloidea sp.</i>
48	Stick-insect	
49	Stick-insect	
50	Cicada	<i>Abricta sp.</i>
51	Cicada	
52	Leafhopper	<i>Siphanata sp.</i>
53	Leafhopper	<i>Brunotartessus sp.</i>
54	Leafhopper	
55	Leafhopper	
56	Assassin bug	<i>Pristhesanus sp.</i>
57	Assassin bug	<i>Pristhesanus sp.</i>
58	Assassin bug	<i>Pristhesanus sp.</i>
59	Assassin bug	
60	Burrowing bug	<i>Adrisa sp.</i>
61	Backswimmer	
62	Backswimmer	

63	Water strider	<i>Limnometra sp.</i>
64	Mantis fly	<i>Campion sp.</i>
65	Lacewing	<i>Suphalomitus sp.</i>
66	Green Lacewing	<i>Italochrysa insignis</i>
67	Lacewing	
68	Lacewing	
69	Weevil	
70	Weevil	
71	Weevil	
72	Weevil	
73	Ladybird	
74	Ladybird	
75	Ladybird	
76	Bee fly	<i>Exoprosopa sp.</i>
77	Caddis fly	<i>Triplectides sp.</i>
78	Mayfly	
79	Fly	
80	Fly	
81	Fly	
82	Sawfly	
83	Cuckoo Wasp	<i>Stilbum cyanurum</i>
84	Wasp	
85	Wasp	
86	Wasp	
87	Paperwasp	<i>Polistes sp.</i>
88	Paperwasp	
89	Meat ant	<i>Iridomyrmex sp.</i>
90	Sugar ant	
91	Ant	
92	Ant	
93	Ant	
94	Yellow carpenter bee	<i>Xylocopa aruana</i>
95	Sugarbag bee	<i>Trigona sp.</i>

## **Comments**

Because the station covered such a large area, the vegetation and habitat types were varied, so species presence was divided into those areas. This information will be displayed in the overall report.

There were distances to travel each day, and time needing to be taken to look at the areas and identify suitable sites for trapping. The team now has knowledge of the area and future surveys conducted by the team at the sites can be better planned and more comprehensive.

There were many captured and preserved invertebrates from Nicholson Station. As you can see in the results table, there are many different species that have been sighted, but they have yet to be identified.

The use of Elliot traps should be used in future surveys at Nicholson Station in order to identify small mammal species that are present in the area.

It will be interesting to see what species of fauna will be present at Nicholson Station during the future times of the year.

## Pictures

Identified species from Nicholson Station including Northern Bluetongue, Oriental Pratincole, Wotjulum Frog, Dingoes, Channel-bill Cuckoo and a Little Broad-nosed Bat. Photographs were taken by Gary Rethus .



Northern Blue Tongue (Juvenile)  
*Tiliqua scincoides*



Oriental Pratincole *Glareola maldivarum*



Wotjulum Frog *Litoria watjulumensis*



Dingos *Canis lupus*



Channel-bill Cuckoo *Scythrops novaehollandiae*



Little Broad-Nosed Bat *Scotorepens greyii*