

# FAUNA TRAPPING SURVEY

- GREAT VICTORIA DESERT -

March and October 2005

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(March 2006 Report to CALM)  
Fauna Licence No. SF004855



Photo courtesy Bradie Durell

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## 1.0 INTRODUCTION

The hunt for more Sandhill Dunnarts continued with some success, with 5 individuals being captured in 2005.

- Two pairs of Sandhill Dunnarts were captured in March 2005 at Site 3.

6<sup>th</sup> March – Two females and one male were captured on Grid 3-1.

7<sup>th</sup> March – One male was captured on Grid 3-7.

All 4 animals were held separately in large tubs, and fed on local invertebrates until being taken to the Perth Zoo on 12<sup>th</sup> March (under this permit) for studies into their reproductive biology.

A litter was produced from one of the pairs on 2<sup>nd</sup> August, with 6 of the 7 young surviving. The animal that died was a runt, and didn't survive to weaning. All 4 adults and 6 young are in good health, and attempts to breed from them will continue. Preliminary results indicate the gestation period to be 18 days, with the females likely to be polyoestrus within a well-defined breeding season. Growth and development data was collected from the litter, which we will hopefully be able to add to if further litters are born in 2006.

- A female Sandhill Dunnart was captured on 29<sup>th</sup> October. She was carrying 8 pouch young with the crown/rump measurement of one of them being 13.6mm.

## 2.0 RESULTS

**Table 1. Summary list of deaths over trapping sessions**

SPECIMEN	DATE	CAPTURE POINT	VOUCHER NUMBER	CIRCUMSTANCES OF DEATH
<i>Tiliqua occipitalis</i>	5-3-05	Site 3-7		Found dead beside pit – body not brought back
<i>Diplodactylus granariensis granariensis</i>	6-3-05	Site 3-6		Partially eaten by something in pit – not enough remaining to bring back
<i>Ningau</i> sp.	9-3-05	Site 3-3		Juvenile animals which died before release – stress? Body lodged with museum
<i>Ningau</i> sp.	10-3-05	Site 3-1		Found dead in pit – body lodged with museum
<i>Nephrurus laevis</i>	11-3-05	Site 3-7		Killed by ants – body not brought back
<i>Lerista bipes</i>	11-3-05	Site 3-7		Killed by ants – body not brought back
<i>Ningau</i> sp.	25-10-05	Site 7-1		Died on release – body lodged with museum
<i>Varanus gouldii</i>	29-10-05	Site 3-1		Died in trap – body not brought back
<i>Sminthopsis ooldea?</i>	31-10-05	Site 3-7		Died during handling – body lodged with museum

**Table 2. Summary list of all mammal captures since 2000**

SPECIES NAME (10 total)	SITE 1 OCT. 2000	SITE 2 OCT. 2000	SITE 3 MAR. 2001	SITE 3 OCT. 2001	SITE 3 MAR. 2003	SITE 3 MAR. 2005	SITE 3 OCT. 2005	SITE 4 MAR. 2001	SITE 5 OCT. 2001	SITE 5 MAR. 2003	SITE 5 OCT. 2003	SITE 5 OCT. **2005	SITE 6 OCT. 2003	SITE 7 OCT. 2005
Cercartetus concinnus	X		X	X	X	X	X	X	X				X	
Mus mus			X	X		X	X	X						
Ningau sp.	X	X	X	X	X	X	X	X	X	X	X		X	X
Notomys alexis		X	X	X		X	X	X	X					
Pseudomys desertor		X				X	X			X			X	
Pseudomys hermannsburgensis	X		X	X		X	X	X	X	X	X		X	
Sminthopsis dolichura	X								X					
Sminthopsis hirtipes	X		X	X		X		X						
Sminthopsis ooldea			X				??							
Sminthopsis psammophila			X			X	X	X	X					
<b># Mammal species per site</b>	<b>5</b>	<b>3</b>	<b>8</b>	<b>6</b>	<b>2</b>	<b>8</b>	<b>7 or 8</b>	<b>7</b>	<b>6</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>1</b>

\*\* Active search only at this site

**Table 3. Summary list of all reptile captures since 2000**

SPECIES NAME (65 total)	SITE 1 OCT. 2000	SITE 2 OCT. 2000	SITE 3 MAR. 2001	SITE 3 OCT. 2001	SITE 3 MAR. 2003	SITE 3 MAR. 2005	SITE 3 OCT. 2005	SITE 4 MAR. 2001	SITE 5 OCT. 2001	SITE 5 MAR. 2003	SITE 5 OCT. 2003	SITE 5 OCT. **2005	SITE 6 OCT. 2003	SITE 7 OCT. 2005
Aspidites ramsayi										X				
Brachyurophis fasciolatus fasciata							X				X	X		
Brachyurophis semifasciatus												X	X	
Ctenophorus clayi							X	X			X			
Ctenophorus cristatus	X		X			X	X			X	X			
Ctenophorus fordii	X		X	X		X	X		X		X		X	
Ctenophorus isolepis gularis	X		X	X		X	X	X	X	X	X		X	X
Ctenophorus scutulatus		X												
Ctenotus atlas	X	X	X	X		X	X	X	X	X			X	
Ctenotus brooksi	X		X						X	X	X		X	
Ctenotus calurus	X								X					X
Ctenotus dux						X								
Ctenotus grandis grandis														X
Ctenotus helenae								X	X				X	
Ctenotus leae	X									X	X		X	
Ctenotus pantherinus ocellifer		X											X	X
Ctenotus quattuordecimlineatus	X		X			X	X	X	X	X			X	X
Ctenotus schomburgkii	X	X	X	X	X		X	X	X	X	X		X	X
Cyclodomorphus melanops elongatus			X		X									
Delma australis					X	X	X			X				
Delma butleri		X	X	X		X	X				X		X	
Delma fraseri patersoni						X							X	
Demansia psammophis psammophis	X	X	X	X							X		X	X
Diplodactylus conspicillatus		X				X							X	X
Diplodactylus damaeum	X			X	X	X	X		X	X	X	X	X	X

\*\* Active search only at this site

**Table 3. Summary list of all reptile captures since 2000 (Cont.)**

SPECIES NAME	SITE 1 OCT. 2000	SITE 2 OCT. 2000	SITE 3 MAR. 2001	SITE 3 OCT. 2001	SITE 3 MAR. 2003	SITE 3 MAR. 2005	SITE 3 OCT. 2005	SITE 4 MAR. 2001	SITE 5 OCT. 2001	SITE 5 MAR. 2003	SITE 5 OCT. 2003	SITE 5 OCT. **2005	SITE 6 OCT. 2003	SITE 7 OCT. 2005
Diplodactylus granariensis granariensis	X			X		X				X	X		X	
Diplodactylus pulcher		X												
Diplodactylus squarrosus			X											
Diplodactylus stenodactylus								X						
Diporiphora linga						X					X		X	
Diporiphora reginae	X		X	X	X	X	X	X					X	
Egernia inornata				X			X		X				X	X
Egernia striata	X	X												
Eremiascincus richardsonii										X				
Gehyra purpurascens	X		X						X	X	X	X	X	X
Heteronotia binoei		X												
Lerista bipes	X	X	X			X	X	X		X	X		X	
Lerista desertorum	X												X	
Lerista muelleri						X								
Lerista tridactyla	X													
Lialis burtonis	X		X	X			X	X		X			X	
Menetia greyii	X		X				X			X	X		X	
Moloch horridus	X	X	X	X	X	X		X	X	X	X	X	X	
Morethia butleri		X	X						X	X	X		X	
Nephrurus laevissimus	X		X	X		X	X		X	X	X	X	X	X
Parasuta monachus			X			X					X			
Pogona minor	X	X	X	X		X		X	X	X	X		X	
Proablepharus reginae			X	X			X	X			X		X	
Pseudechis australis												X		
Pseudechis butleri			X											

\*\* Active search only at this site

**Table 3. Summary list of all reptile captures since 2000 (Cont.)**

SPECIES NAME	SITE 1 OCT. 2000	SITE 2 OCT. 2000	SITE 3 MAR. 2001	SITE 3 OCT. 2001	SITE 3 MAR. 2003	SITE 3 MAR. 2005	SITE 3 OCT. 2005	SITE 4 MAR. 2001	SITE 5 OCT. 2001	SITE 5 MAR. 2003	SITE 5 OCT. 2003	SITE 5 OCT. **2005	SITE 6 OCT. 2003	SITE 7 OCT. 2005
<i>Pseudonaja modesta</i>													X	X
<i>Pseudonaja nuchalis</i> (gwardar)	X		X											
<i>Pygopus nigriceps</i>	X		X		X			X			X			
<i>Ramphotyphlops australis</i>							X				X		X	
<i>Ramphotyphlops bituberculatus</i>							X						X	
<i>Ramphotyphlops</i> sp.									X					
<i>Rhynchoedura ornata</i>		X				X				X	X	X		X
<i>Simoselaps bertholdi</i>	X		X				X						X	
<i>Strophrurus assimilis</i>	X		X			X	X			X	X		X	
<i>Strophrurus elderi</i>	X					X	X						X	
<i>Strophrurus wellingtonae</i>		X												
<i>Tiliqua occipitalis</i>	X	X				X					X			
<i>Tiliqua rugosa rugosa</i>		X												
<i>Varanus eremius</i>	X		X				X		X	X			X	
<i>Varanus gouldii gouldii</i>		X	X	X		X	X						X	
<i>Varanus tristis tristis</i>				X				X					X	
<b># Reptile Species per site</b>	<b>30</b>	<b>19</b>	<b>29</b>	<b>17</b>	<b>7</b>	<b>25</b>	<b>25</b>	<b>15</b>	<b>18</b>	<b>23</b>	<b>27</b>	<b>8</b>	<b>38</b>	<b>14</b>

\*\* Active search only at this site



## **2.1 MARCH 2005**

### **2.1.1 SITE 3-1**

#### **LOCATION**

- Approximately 100m north of Delma Track opposite Camp Site 1
- GPS reading at P1 29° 58.827' S  
124° 00.870' E

#### **DESCRIPTION**

- Tall mixed shrubland over open hummock grass
- Trapping lines straddle dune crest at a right angle
- The dunes are yellow sand
- Last burned either 1979 or 1984
- Ground relatively bare of leaf litter, and fallen wood

#### **TRAP NIGHTS**

- 96 pit-nights
- 180 Elliott trap-nights

#### **SANDHILL DUNNARTS**

- Two female and one male Sandhill Dunnart were captured on 6<sup>th</sup> March, and were held in large tubs and fed on local invertebrates until being taken to the Perth Zoo on 12<sup>th</sup> March for studies into their reproductive biology.

#### **NOTES**

- Ningai F32 (caught initially on Q3-3 on both 8/3 and 9/3) was found dead in P2-1 on 10/3. The body was lodged with the museum.

#### **MAMMAL AND REPTILE SPECIES LIST**

(List includes animals found through active searching – reptiles were not individually marked, and therefore may include recaptures)

##### **Mammals (5 species)**

Mus mus (1)

Ningai sp. (4 marked individuals, 7 unmarked)

Notomys alexis (1 marked individual, 1 unmarked)

Pseudomys hermannsburgensis (3 marked individuals, 1 unmarked)

Sminthopsis psammophila (3 individuals)

**Reptiles (6 species)**

Ctenophorus fordi (1)

Ctenotus atlas (1)

Delma australis (1)

Diporiphora reginae (1)

Nephrurus laevissimus (9)

Varanus gouldii gouldii (1)

## 2.1.2 SITE 3-3

### LOCATION

- Approximately 150m north of Delma Track and 200m east of Quadrat 3-2.
- GPS reading at P1 29° 58.890' S  
124° 01.126' E

### DESCRIPTION

- 2 trapping lines straddle dune crest at a right angle, and the other 2 where the crest opens into a swale.
- Tall open mallee over open hummock grassland
- Fire either 1979 or 1984
- Ground fairly bare of litter, fallen wood etc.

### TRAP NIGHTS

- 96 pit-nights
- 180 Elliott trap-nights

### NOTES

- A juvenile female Ningai died before release (stress?) in P1-2 on 9/3/05. The body was lodged with the museum.

### MAMMAL AND REPTILE SPECIES LIST

(List includes animals found through active searching – Mus and reptiles were not individually marked, and therefore may include recaptures)

#### Mammals (4 species)

Mus mus (8)

Notomys alexis (1 unmarked)

Ningai sp. (1 marked individual, 9 unmarked)

Pseudomys hermannsburgensis (5 marked individuals, 2 unmarked)

#### Reptiles (7 species)

Ctenotus atlas (2)

Ctenotus quattuordecimlineatus (1)

Delma butleri (3)

Diplodactylus damaeum (1)

Diporiphora reginae (1)

Nephrurus laevisimus (6)

Strophurus assimilis (1)

### 2.1.3 SITE 3-6

#### **LOCATION**

- About 500m east along Delma Track from camp (mole hole hill), and about 50m in from the track on the south side, following the red soil Casuarina plain.
- GPS reading at P1           29° 58.832' S  
                                          124° 00.308' E

#### **DESCRIPTION**

- Traplines running perpendicular to, and cutting across a dune crest.
- Yellow soil on grid, with a red soil, Casuarina plain to the southeast of the grid.
- Tall mallee/grevillea shrubland over open hummock grasslands
- Fire either 1979 or 1984
- Heaps of scorpions and centipedes

#### **TRAP NIGHTS**

- 96 pit-nights
- 180 Elliott trap-nights

#### **NOTES**

- A *Diplodactylus granariensis granariensis* was partially eaten by another animal in the pit on 6/3. There was not enough remaining to bring back.

#### **MAMMAL AND REPTILE SPECIES LIST**

(List includes animals found through active searching – reptiles were not individually marked, and therefore may include recaptures)

##### **Mammals (6 species)**

Mus mus (1)  
Ningau sp. (2 marked individuals, 9 unmarked)  
Notomys alexis (2 marked individuals)  
Pseudomys desertor (1 marked individual)  
Pseudomys hermannsburgensis (6 marked individuals)  
Sminthopsis hirtipes (1 marked individual)

##### **Reptiles (9 species)**

Ctenophorus fordi (1)  
Ctenotus atlas (2)  
Delma butleri (1)  
Delma fraseri patersoni (2)  
Diplodactylus granariensis granariensis (1)  
Lerista bipes (5)  
Lerista muelleri (1)  
Nephrurus laevisissimus (2)  
Pogona minor (1)

## 2.1.4 SITE 3-7

### LOCATION

- About 200m east along Delma Track from camp (mole hole hill), and about 25m in from the track on the north side.
- GPS reading at P1            29° 58.749' S  
                                         124° 00.257' E

### DESCRIPTION

- Traplines running at right angles to a dune crest behind the grid.
- There is a raised yellow soil area running at right angles across the grid, but not a prominent dune.
- Yellow soil on grid, with a red soil, Casuarina plain to the southeast of the grid.
- Last burned either 1979 or 1984
- Tall mallee/grevillea shrubland over open hummock grasslands with sedges in the back portion of grid

### TRAP NIGHTS

- 112 pit-nights
- 210 Elliott trap-nights

### SANDHILL DUNNARTS

- An adult male *Sminthopsis psammophila* was caught in P2-4 on the 3<sup>rd</sup> night.

### NOTES

- A *Lerista bipes* was killed by a centipede in P2-8 on 11/3 – the body was not collected
- A *Nephrurus laevisimus* was killed by ants in P1-7 on 11/3 – the body was not collected
- A juvenile *Tiliqua occipitalis* was found dead beside P2-8 on 5/3 – the body was not collected

### MAMMAL AND REPTILE SPECIES LIST

(List includes animals found through active searching – reptiles were not individually marked, and therefore may include recaptures)

#### Mammals (6 species)

Cercartetus concinnus (2 marked individuals)  
Ningauai sp. (2 marked individuals, 5 unmarked)  
Notomys alexis (1 marked individual)  
Pseudomys hermannsburgensis (2 marked individuals)  
Sminthopsis hirtipes (1 marked individual)  
Sminthopsis psammophila (1 individual)

### **Reptiles (12 species)**

Ctenophorus isolepis gularis (1)  
Ctenotus dux (1)  
Delma butleri (1)  
Delma fraseri patersoni (2)  
Diplodactylus damaeum (1)  
Diporophora lingua (1)  
Diporiphora reginae (2)  
Lerista bipes (3)  
Nephrurus laevissimus (4)  
Strophrurus assimilis (1)  
Tiliqua occipitalis (1)  
Varanus gouldii gouldii (1)

### **2.1.5 SITE 3-1 & 3-3 ACTIVE SEARCHING**

(Reptiles were not individually marked, and therefore may include recaptures)

### **Reptiles (9 species)**

Ctenophorus cristatus (3)  
Diplodactylus conspicillatus (1)  
Moloch horridus (1)  
Nephrurus laevissimus (1)  
Parasuta monachus (1)  
Pogona minor (1)  
Rhynchoedura ornata (1)  
Strophrurus elderi (2)  
Varanus gouldii gouldii (1)

## **2.2 OCTOBER 2005**

### **2.2.1 SITE 3-1**

#### **LOCATION**

- Approximately 100m north of Delma Track opposite Camp Site 1
- GPS reading at P1 29° 58.827' S  
124° 00.870' E

#### **DESCRIPTION**

- Tall mixed shrubland over open hummock grass
- Trapping lines straddle dune crest at a right angle
- The dunes are yellow sand
- Last burned either 1979 or 1984
- Ground relatively bare of leaf litter, and fallen wood. Starting to build up under mallees
- Large divots in sand from hail stones.

#### **TRAP NIGHTS**

- 64 pit-nights
- 120 Elliott trap-nights

#### **SANDHILL DUNNART**

- A female *Sminthopsis psammophila* was caught in P2-8 on the 1<sup>st</sup> night. There was no moon. She was carrying 8 young (C/R approximately 13.6mm)

#### **NOTES**

- A *Varanus gouldii* died in a trap on 29<sup>th</sup> October – the body was not brought back

#### **MAMMAL AND REPTILE SPECIES LIST**

(List includes animals found through active searching – reptiles were not individually marked, and therefore may include recaptures)

##### **Mammals (5 species)**

Cercartetus concinnus (2 individuals)  
Ningau (1 individual)  
Notomys alexis (1 individual)  
Pseudomys desertor (1 individual)  
Sminthopsis psammophila (1 individual)

**Reptiles (10 species)**

Ctenophorus isolepis (5)  
Ctenotus atlas (3)  
Ctenophorus cristatus (1)  
Ctenotus schomburgkii (2)  
Delma butleri (1)  
Lialis burtonis (1)  
Nephurus laevissimus (3)  
Proablepharus reginae (1)  
Varanus gouldii gouldii (2)  
Varanus eremius (1)



### 2.2.2 SITE 3-3

#### **LOCATION**

- Approximately 150m north of Delma Track and 200m east of Quadrat 3-2.
- GPS reading at P1 29° 58.890' S  
124° 01.126' E

#### **DESCRIPTION**

- 2 trapping lines straddle dune crest at a right angle, and the other 2 where the crest opens into a swale.
- Tall open mallee over open hummock grassland
- Last burned either 1979 or 1984
- Ground fairly bare of litter, fallen wood etc, starting to build up under mallee.
- Large divots in sand from hail stones.

#### **TRAP NIGHTS**

- 64 pit-nights
- 120 Elliott trap-nights

#### **MAMMAL AND REPTILE SPECIES LIST**

(List includes animals found through active searching – reptiles were not individually marked, and therefore may include recaptures)

##### **Mammals (3 species)**

Cercartetus concinnus (2 individuals)  
Mus mus (1 individual)  
Ningauai (1 individual)

##### **Reptiles (12 species)**

Brachyuophis fasciolatus fasciata (1)  
Ctenophorus fordi (2)  
Ctenophorus isolepis (5)  
Delma australis (1)  
Delma butleri (2)  
Diporiphora reginae (2)  
Egernia inornata (1)  
Ramphotyphlops bituberculatus (1)  
Simoselaps bertholdi (1)  
Strophrurus elderi (2)  
Varanus gouldii gouldii (1)  
Varanus eremius (2)

### 2.2.3 SITE 3-7

#### LOCATION

- About 200m east along Delma Track from camp (mole hole hill), and about 25m in from the track on the north side.
- GPS reading at P1            29° 58.749' S  
                                         124° 00.257' E

#### DESCRIPTION

- Traplines running at right angles to a dune crest behind the grid.
- There is a raised yellow soil area running at right angles across the grid, but not a prominent dune.
- Yellow soil on grid, with a red soil, Casuarina plain to the southeast of the grid.
- Last burned either 1979 or 1984
- Tall mallee/grevillea shrubland over open hummock grasslands with sedges in the back portion of grid.
- Large divots in sand from hail stones.

#### TRAP NIGHTS

- 64 pit-nights
- 120 Elliott trap-nights

#### NOTES

- A *Sminthopsis ooldea*?? died during handling on 31st October. The body was lodged with the museum

#### MAMMAL AND REPTILE SPECIES LIST

(List includes animals found through active searching – reptiles were not individually marked, and therefore may include recaptures)

##### Mammals (3 species + ooldea?)

Cercartetus concinnus (3 individuals – possibly 4)  
Ningauai (3 individuals – possibly 4)  
Pseudomys hermannsburgensis (1 individual)  
Sminthopsis ooldea? (1 individual) – voucher specimen

##### Reptiles (14 species)

Brachyuropis fasciolatus fasciata (1)  
Ctenophorus clayi (1)  
Ctenophorus isolepis (2)  
Ctenotus quattuordecimilineatus (1)  
Delma butleri (1)  
Diplodactylus damaeum (3)  
Lerista bipes (3)  
Menetia greyii (1)  
Nephrurus laevisimus (2)

Ramphotyphlops australis (1)  
Simoselaps bertholdi (1)  
Strophrurus assimilis (1)  
Varanus gouldii gouldii (3)  
Varanus eremius (2)

## 2.2.4 SITE 7-1

### LOCATION

- Approximately 100m west of Rason Rd.
- Trapping lines perpendicular to road, and about 120m to the west of it.
- GPS reading at P1 28° 52.627' S  
124° 31.744' E

### DESCRIPTION

- Tall mixed shrubland and mallee over hummock grassland
- Red soil, no dune
- Spinifex poor with little density (may have seeded 12-18 months ago).
- No plants flowering
- Area surrounding grid burned about 4 years ago
- Ground bare of leaf litter, and fallen wood
- This was the only half decent habitat in the area that hadn't been burned, but isn't typical of where we've found SHD before.

### TRAP NIGHTS

- 32 pit-nights
- 60 Elliott trap-nights

### NOTES

- On 25<sup>th</sup> October, a male Ningai sp. died on release. The body was lodged with the museum.

### MAMMAL AND REPTILE SPECIES LIST

(List includes animals found through active searching – reptiles were not individually marked, and therefore may include recaptures)

#### Mammals (1 species)

Ningai (2 individuals)

#### Reptiles (7 species)

Ctenotus calurus (1)  
Ctenotus grandis grandis (2)  
Ctenophorus isolepis (1)  
Ctenotus pantherinus (2)  
Ctenotus quattuordecimlineatus (1)  
Diplodactylus conspicillatus (2)  
Pseudonaja modesta (1)

## 2.2.5 SITE 7-2

### LOCATION

- Approximately 250m west of track, with trapping lines running parallel to track.
- GPS reading at E2            28° 53.093' S  
                                         124° 32.155' E

### DESCRIPTION

- Tall mixed shrubland and mallee over open hummock grassland
- Red soil, pretty flat.
- Spinifex poor with little density (may have seeded within 12 months ago).
- No plants flowering
- Surrounded by burnt country - about 4 years ago
- Ground bare of leaf litter, and fallen wood
- Not typical of other sites where SHDs have been found.

### TRAP NIGHTS

- 32 pit-nights
- 60 Elliott trap-nights

### MAMMAL AND REPTILE SPECIES LIST

(List includes animals found through active searching – reptiles were not individually marked, and therefore may include recaptures)

#### Mammals (1 species )

Ningaui (1 individual)

#### Reptiles (3 species)

Ctenotus pantherinus (1)

Ctenotus quattuordecimlineatus (2)

Demansia psammophis psammophis (1)



### **2.2.7 SITE CAMPSITE 7**

These animals were captured from active searching around the campsite at Site 7.

(Reptiles were not individually marked, and therefore may include recaptures)

#### **Reptiles (5 species)**

Ctenotus pantherinus (1)  
Diplodactylus damaeum (1)  
Gehyra purpurascens (1)  
Nephurus laevisimus (4)  
Rhynchoedura ornata (1)

### **2.2.8 SITE CAMPSITE 5**

These animals were captured from active searching around the campsite at Site 5.

27/10/05

Cloudy, overcast

Min 16° Max 28°

(Reptiles were not individually marked, and therefore may include recaptures)

#### **Reptiles (8 species)**

Diplodactylus damaeum (2)  
    One was a gravid female  
Rhynchoedura ornata (1)  
Nephurus laevisimus (4)  
Gehyra purpurascens (1)  
Moloch horridus (1)  
Brachyuropis semifasciatus (2)  
    One was a light colour form  
Brachyuropis fasciolatus fasciata (1)  
Pseudechis australis (1)  
    4 ft. long, dark colouration, 2 days old – looks like a road kill.

Pseudechis australis was near Grid 5-4. The others were around camp.

Appendix 1. Trapping data sheets from March 2005



## TRAPPING DATA SHEET

DATE: 6/3/2005

MOON PHASE: new

# PITS: 16

SITE #: 3-1

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
<i>Sminthopsis psammophila</i>		P2-7	F	25	36		96.4	106	25		
<i>Pseudomys hermannsburgensis</i>	14	P2-5	F	7	21.6		49.5	63.1	16	Juvenile	
<i>Ningai</i> sp.		P2-5	F		19.7		56.4	54.1	11.1		
<i>Ningai</i> sp.		P2-5	M	5	21.5		57	57.5	12.6		
<i>Sminthopsis psammophila</i>		P2-4	F	24	36.6		91	99	21.1		
<i>Sminthopsis psammophila</i>		P1-6	M	29	36.7		92	125	24.8		
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 7/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-1

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningauai sp.		P1-8	F		20.3		52.7	51.1	11.4	Juvenile	
Pseudomys hermannsburgensis	19	P2-2	M	10	23.9		65.5	78.7	17		
Ctenotus atlas		P2-1		<1		101	33	68			
Notomys alexis		P1-7	M	31	34		83	146	30.5		
<b>AFTERNOON</b>											
Diporiphora reginae		P1-6	M	4		197	54	143			
Ctenophorus fordii		P2-3		<1		88	27	61		Juvenile	

## TRAPPING DATA SHEET

DATE: 8/3/2005

MOON PHASE: < quarter

# PITS: 16

SITE #: 3-1

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningai sp. (ridei?)	30	P2-1	M	8	24.6		69.8	63.8	13.2		
Ningai sp. (yvonneae?)	31	P1-6	M	8	24.4		72.1	64.9	14		
Nephrurus laevissimus		P2-4		1		59	45	14		Juvenile	
Ningai sp.		P2-1	F	4							
Pseudomys hermannsburgensis	20	P2-7	F	9	25.4		60.1	83.6	17.5		
<b>Active search</b>											
Varanus gouldii gouldii			F	37			157	251			
<b>AFTERNOON</b>											
Ningai sp.		P1-1								Recapture - released	

## TRAPPING DATA SHEET

DATE: 9/3/2005

MOON PHASE: none

# PITS: 16

SITE #: 3-1

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningai sp. (yvonneae?)	33(1)	P2-7	M	7	22.7		64.5	54.2	13.6	Appeared to be notched at 1, but renumbered	
Ningai sp. (ridei?)	R30	P2-8	M	10							Recapture
Nephrurus laevissimus		P2-5	M	9		97	75	22		Adult	
Ningai sp. (ridei?)	34	P2-3	F	5	22.7		51.8	55	12	Sub-adult	Intermediate form?
Nephrurus laevissimus		P1-8	M	9		96	71	25		Head and tail bite injuries	
Notomys alexis	8	P2-4	M	30	33.4		80.1	134.5	30.7	Adult	
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 10/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-1

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Warm night

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningai sp.	R32	P2-1	F							museum	Died in pit
Delma australis		P1-3		1		147	57	90			
Ningai sp. (yvonneae?)		P1-6	F	5						Stressed - released without measuring	
Mus mus		P1-1		11							
Nephrurus laevisimus		P1-8	M	10		98	75	23			
Nephrurus laevisimus		P1-7	F	11		102	78	24			
Nephrurus laevisimus		P1-5	M	8		93	70	23			
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 11/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-1

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Nephrurus laevisissimus		P2-1	M	10		97	75	22			
Pseudomys hermannsburgensis		P1-6	F		26		69	81	18		Tail injuries
Ningau sp.		P1-2	M								Stressed - released without measuring
Nephrurus laevisissimus		P1-3	M	7		93	68	25			
Nephrurus laevisissimus		P1-7	M	7		96	70	26			
Ningau sp.		P2-3									
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 6/3/2005

MOON PHASE: new

# PITS: 16

SITE #: 3-3

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningai sp.		P2-4	F	5	22.2		58.8	53.1	11.5		
Pseudomys hermannsburgensis	15	P2-7	M	15	26.6		61	88	18		
Pseudomys hermannsburgensis	16	P2-2	F	15	26.6		72	92	16.8	Lactating	
Ningai sp.		P2-4	M	5	10.7			49.4	10.2	Juvenile	
Diplodactylus damaeum		P1-1	M	2		92	48				
Nephrurus laevisissimus		P1-7	M	10		100	74	26			
Pseudomys hermannsburgensis	17	P1-7	M	13	25.5		65	89	19.2		
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 7/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-3

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningai sp.		P1-2	F	3	20.1		53.9	56.5	11.7	Juvenile	
Pseudomys hermannsburgensis	18	P1-2	F	13	26.4		60.9	79.6	17.4		
Ningai sp.		P1-3	M	3	20.8		56.3	63.5	12		
<b>AFTERNOON</b>											
Ctenotus quattuordecimilineatus		P1-7		<1		112	36	76		Juvenile	
Delma butleri		P1-3		4		175	79	96			



## TRAPPING DATA SHEET

DATE: 8/3/2005

MOON PHASE: < quarter

# PITS: 16

SITE #: 3-3

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningai sp. (ridei?)	32	P2-4	F	5	10.3		58.4	47.6	11.4	Semi-developed pouch	
Pseudomys hermannsburgensis	21	P2-3	M	23	25.1		62.4	86.5	18.3		
Ningai sp. (yvonneae?)		P1-5	F	5	22.5		63.8	55	12.1	Juvenile	
Ctenotus atlas		P1-7		1		125	86	39		Juvenile	
Ningai sp. (ridei?)		P2-7	F	4	22.7		60.1	52	12.6	Juvenile	
<b>AFTERNOON</b>											
nil											

**TRAPPING DATA SHEET**

DATE: 9/3/2005

MOON PHASE: none

# PITS: 16

SITE #: 3-3

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Mus mus		E1-4	M	13	24.8		73.9	78.4	16.4	Breeding	
Mus mus		E1-13	F	5						Juvenile	
Nephrurus laevissimus		P2-3	F	15		114	87	27		Reproductive age	
Ningai sp. (yvonaeae?)		P2-2	M	6						Juvenile	
Ningai sp. (yvonaeae?)		P1-2	F			Had intermediate foot pattern.				Juvenile - died before release - stress?	
Ningai sp. (ridei?)	R 32	P1-1	F	4						Juvenile	Recapture
Mus mus		E1-12	M	13	23.8		68	67.5	16	Sub-adult	
Nephrurus laevissimus		P2-8	M	10		99	73	26		Adult	
Notomys alexis		P1-5								Escaped before processing	
Mus mus		P2-7	M	9	23		66.8	68	14.8	Sub-adult	
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 10/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-3

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Warm night

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Mus mus		E1-12	M	11							
Mus mus		P2-2		5							
Nephrurus laevisimus		P1-2	M	12		102	77	25			
Ningui sp. ( ridei?)		P1-6	F	7							
Mus mus		E2-16	M	13							
Mus mus		E1-1	M	11							
<b>AFTERNOON</b>											
Delma butleri		P1-1		4		322	77	245			
Diporiphora reginae		P2-6	M	7		207	63	144			
Ctenotus atlas		P2-8		1		128	37	91			
Delma butleri		P1-7		3		301	64	237			

## TRAPPING DATA SHEET

DATE: 11/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-3

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Pseudomys hermannsburgensis		P2-2									Stressed - released before processing
Strophurus assimilis		P2-1		7		123	76	47			
Pseudomys hermannsburgensis		P2-3									Stressed juv. - released before processing
Nephrurus laevisimus		P2-6	F	16		120	86	34			
Nephrurus laevisimus		P2-8	M	13		103	77	26			
<b>AFTERNOON</b>											
nil											

**TRAPPING DATA SHEET**

DATE: 5/3/2005

MOON PHASE: quarter

# PITS: 16

SITE #: 3-6

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Overcast

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ctenotus atlas		P2-2		<1		112	39	73		Juvenile	
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 6/3/2005

MOON PHASE: quarter

# PITS: 16

SITE #: 3-6

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Diplodactylus granariensis granariensis										Killed by pit-mate - thrown away	
Ningai sp.		P2-8	F	4	19.8		60	52	11	Juvenile	
Ningai sp.		P2-2	F	7	22.8		55.8	64	12.3	Juvenile	
Pseudomys desertor	1	P2-5	M	21	30		81.7	81	20	Adult	
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 7/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-6

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningaiu sp. (ridei?)		P2-6	F	5					11.1	Stressed juv. - released before processing	
Pseudomys hermannsburgensis	2	P1-2	F	28	24.5		57	84.8	18.9		
Ningaiu sp. (ridei?)	1	P2-5	M	3	22.5		55.1	60	13.2		
Notomys alexis	2	P1-7	M	20	32.6		81	128	28.9		
<b>AFTERNOON</b>											
Delma butleri		P2-5		4		327	72	255			
Lerista muelleri		P1-1		<1		75	34	41			
Lerista bipes		P1-1		<1		101	50	51			
Lerista bipes		P2-4		<1		80	49	31			
Pogona minor		P2-5	M	25		274					

## TRAPPING DATA SHEET

DATE: 8/3/2005

MOON PHASE: < quarter

# PITS: 16

SITE #: 3-6

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
<i>Delma fraseri patersoni</i>		P1-6	M?	9		218	96			Tail dropped in pit	
<i>Delma fraseri patersoni</i>		P1-8	M?	12		211	119	92			Regen. tail
<i>Ningaii sp.</i>		P2-8	F	4	21.7		55.1	51.8	12.3	Juv. - stressed by heat, released.	
<i>Lerista bipes</i>		P1-9		<1			51	69		Lost tail during handling	
<i>Pseudomys hermannsburgensis</i>	3	P2-5	F	14	27.3		75	81	17.2		
<i>Nephrurus laevisissimus</i>		P2-5	M	11		99	76	23			
<i>Pseudomys hermannsburgensis</i>	4	P2-5	F	9	24.3		52	72.5	17.8		
<i>Ningaii sp.</i>		P2-2	F	5	21.2		53.8	58.2	11.8	Juvenile - stressed, released	
<i>Ningaii sp.</i>	29	P1-6	M	6	20.7		64.6	61.9	13.2	Sub-adult	
<b>AFTERNOON</b>											
<i>Ctenophorus fordii</i>		P1-3		<1		113	33	80		Juvenile	



## TRAPPING DATA SHEET

DATE: 9/3/2005

MOON PHASE: none

# PITS: 16

SITE #: 3-6

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Notomys alexis	3	E2-17	F	33	34.3		97	133	30.7	Teats swollen	
Pseudomys hermannsburgensis	6	P2-8	F	8	24.4		55.4	68.1	17.6		
Pseudomys hermannsburgensis	7	E1-13	M	16	26.6		87	83.8	19		
Sminthopsis hirtipes	7	P2-1	M	8	16.1		60.6	63.9	17		
Pseudomys hermannsburgensis	R4	P1-1									Recapture
Ningau sp.		P1-4									Stressed juv. - released before processing
Pseudomys hermannsburgensis	R7	P1-8									Recapture
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 10/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-6

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Warm night

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
<i>Pseudomys hermannsburgensis</i>	R4	P2-5	F								Recapture
<i>Pseudomys hermannsburgensis</i>	8	P1-4	M	15	24.2		65.8	*60.4	17.7		*Chewed tail
<i>Ctenotus atlas</i>		P1-6		1		123	39	84			
<i>Nephrurus laevisissimus</i>		P1-3	M	6		88	65	23			
<i>Ningaii</i> sp.		P2-3	M	6	24						Stressed - released before processing
<i>Ningaii</i> sp.		P2-7		6							Stressed - released before processing
<i>Ningaii</i> sp.		P1-4	F	3							Stressed - released before processing
<i>Ningaii</i> sp.	R29	P2-2	M								Recapture
<b>AFTERNOON</b>											
<i>Lerista bipes</i>											
<i>Lerista bipes</i>											

## TRAPPING DATA SHEET

DATE: 11/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-6

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

Heaps of scorpions and centipedes

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Pseudomys hermannsburgensis	R2	P1-2									Recapture
Mus mus		E1-13									Escaped before processing
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 5/3/2005

MOON PHASE: new

# PITS: 16

SITE #: 3-7

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Overcast

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Diporophora lingua		P2-8		<1		114	34	80		Baby	Injury on back
Tiliqua occipitalis		P2-8								Found dead beside pit	
Ctenotus dux		P1-2		<1		98	32	66		Juvenile	
Delma fraseri patersoni		P1-7								Adult	Complete tail
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 6/3/2005

MOON PHASE: new

# PITS: 16

SITE #: 3-7

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Notomys alexis	1	P1-8		13	28.4		73	104	29	Sub-adult	
Pseudomys hermannsburgensis	1	P2-1	M	14	25.8		70.4	50	17.5		Lost tip of tail
Diporiphora reginae		P2-3		<1		100	30	70		Juvenile	
Ningai sp. (ridei?)		P2-3	F	5	22.5		54	68	11.4	Sub-adult	
Ningai sp.		P1-1	F	5	22.9			68		Active teats	
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 7/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-7

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Cercartetus concinnus	1	P1-2	M	12	22.5		72	71	10.2		
Cercartetus concinnus	2	P2-7	M	8	23.4		67.9	82	10.2		
Sminthopsis psammophila		P2-4	M	39	40.7		102	112	23.5		
<b>AFTERNOON</b>											
Delma fraseri patersoni		P1-4		22							

## TRAPPING DATA SHEET

DATE: 8/3/2005

MOON PHASE: < quarter

# PITS: 16

SITE #: 3-7

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningai sp.	27	P1-6	M	10	25.4		67.4	58.4	11.4		
Sminthopsis hirtipes	6	P2-3	F	9	24.6		61	68	15.6		
Lerista bipes		P1-3		<1		*65	52			Tail eaten by S. hirtipes	
Ningai sp.	28	P1-1	M	8	22.8		72	58.1	13.3		
D. butleri		P2-2		11		329	78	251			
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 9/3/2005

MOON PHASE: none

# PITS: 16

SITE #: 3-7

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
<i>Pseudomys hermannsburgensis</i>	5	P1-2	F	9	24.1		58.8	79.1	18.4		
<i>Ningai</i> sp.		P1-3	F	7	23.4		60.5	51.8	11.7		
<i>Ningai</i> sp.		P1-4	F	4						Stressed juv. - released before measuring	
<b>AFTERNOON</b>											
nil											



## TRAPPING DATA SHEET

DATE: 10/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-7

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Warm night

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Nephrurus laevisimus		P1-5	M	9		86	72	14			Regen. Tail
Ningauai sp.	R 27	P1-5	M	8							
Nephrurus laevisimus		P1-6	M	6		82	61	21			
Diplodactylus damaeum		P1-6	M	1		105	55	50			
Strophurus assimilis		P1-9	M	4		109	65	44			
Nephrurus laevisimus		P2-3	M	6		89	65	24			
<b>AFTERNOON</b>											
Ctenophorus isolepis gularis		P1-8		<1		72	28	44			
Diporiphora reginae		P2-6		5		200	57	143			
Lerista bipes		P1-2		<1							

## TRAPPING DATA SHEET

DATE: 11/3/2005

MOON PHASE:

# PITS: 16

SITE #: 3-7

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningaii sp.	R 28	P2-3									
Ningaii sp.		P2-4								Juv. - released without processing	
Varanus gouldii gouldii		E1-10								Released without processing	
Lerista bipes		P2-8								Killed by centipede	
Nephrurus laevisissimus		P1-7								Killed by ants	
Nephrurus laevisissimus		P1-6								Released without processing	
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 5 - 11/3/2005

MOON PHASE: new

# PITS: nil

SITE #: 3-1, 3.3

TEMP: Minimum

# ELLIOTTS: nil

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
Parasuta monachus										Juvenile	On track
Strophrurus elderi			M							Adult	Active in shrub
Rhynchoedura ornata			M							Adult	Active on dune
Nephrurus laevisimus			M							Adult	Active on dune
Ctenophorus cristatus			M							Adult - asleep on side of track	
Ctenophorus cristatus			M							Adult	Active on track
Ctenophorus cristatus			F							Adult	Active on track
Pogona minor										Juvenile	Active on track
Varanus gouldii										Sub-adult	Sloughing
Moloch horridus				28		150	84	66			
Diplodactylus conspicillatus			M	4		78	58	20			
Strophrurus elderi											

Appendix 2. Trapping data sheets from October 2005

## TRAPPING DATA SHEET

DATE: 28/10/2005

MOON PHASE:

# PITS: nil

SITE #: 3-1

TEMP: Minimum

# ELLIOTTS: nil

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>Active Search</b>											
Ctenophorus isolepis											
Ctenophorus isolepis											
Ctenophorus isolepis											
Varanus eremius			M								
Ctenotus atlas											

## TRAPPING DATA SHEET

DATE: 29/10/2005

MOON PHASE: no moon

# PITS: 16

SITE #: 3-1

TEMP: Minimum 15

# ELLIOTTS: 30

Maximum 30

# CAGES: nil

WEATHER CONDITIONS: Overcast, becoming clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
<i>Sminthopsis psammophila</i>	10	P2-8	F	37	37.2		98.9	102.5	22	8 young in pouch. C/R one young 13.6mm,	
										Ears visible but not free, feet, tail obvious	
<b>AFTERNOON</b>											
<i>Varanus gouldii gouldii</i>		E5	F							Died in trap - left out there	
<i>Ctenotus atlas</i>		P2-8	F	4		191	58	133		Gravid	
<i>Proablepharus reginae</i>		P2-5	M	1		225	71	154		Breeding colour	
<b>Active Search</b>											
<i>Lialis burtonis</i>											

## TRAPPING DATA SHEET

DATE: 30/10/2005

MOON PHASE: no moon

# PITS: 16

SITE #: 3-1

TEMP: Minimum 17

# ELLIOTTS: 30

Maximum 35

# CAGES: nil

WEATHER CONDITIONS: Clear, cool breeze

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ctenotus schomburgkii		P2-1		1		120	38	82			
Cercartetus concinnus		P1-1	F	12	22.8		67	73.4	11.3	Very large pouch - post reproductive.	
<b>Active search</b>											
Ctenophorus cristatus			M								
Varanus gouldii gouldii			M								
<b>AFTERNOON</b>											
Delma butleri		P2-1		1		242	64	178			

**TRAPPING DATA SHEET**

DATE: 31/10/2005

MOON PHASE: none

# PITS: 16

SITE #: 3-1

TEMP: Minimum 8

# ELLIOTTS: 30

Maximum 33

# CAGES: nil

WEATHER CONDITIONS: Clear, bit of wind

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Notomys alexis		P2-7	F	20	33.7		99.6	127.3	30		Covered in fleas
Ctenotus schomburgkii		P1-4		1		117	39	78			
Nephrurus laevisissimus		P2-4	M	14		102	79	23			
Nephrurus laevisissimus		P2-4	F	4		70	56	14		Juvenile	
Nephrurus laevisissimus		P2-4	F	8		94	80	14		Sub-adult	
Ningau sp.		P2-2	F	6	27.1		68.4	52.7	11.1	8 PY ~ 7.1mm	
<b>AFTERNOON</b>											
Ctenophorus isolepis		P1-1	F	10		201	69	132			
Ctenophorus isolepis		P2-3	M	3		168	46	122			
Ctenotus atlas		P1-1		1		132	40	92			
Varanus gouldii gouldii		P2-3	M			786	310	476		Big fat adult	
		P2-6								Pit destroyed by a V. gouldii gouldii	



## TRAPPING DATA SHEET

DATE: 1/11/2005

MOON PHASE:

# PITS: 16

SITE #: 3-1

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Overcast

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Pseudomys desertor		P1-4	F	32	30.3		102.2	85.6	19.8		
Cercartetus concinnus		P1-7	M							Escaped at capture point	

## TRAPPING DATA SHEET

DATE: 28/10/2005

MOON PHASE:

# PITS: nil

SITE #: 3-3

TEMP: Minimum

# ELLIOTTS: nil

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
Active Search											
Ctenophorus isolepis											

## TRAPPING DATA SHEET

DATE: 29/10/2005

MOON PHASE: no moon

# PITS: 16

SITE #: 3-3

TEMP: Minimum 15

# ELLIOTTS: 30

Maximum 30

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
nil											
<b>AFTERNOON</b>											
Ctenophorus isolepis		P1-3	F	7		187	57	130			
Ctenophorus isolepis		P1-3	M	4		164	50	114			
Delma butleri		P1-5		4		299	69	230			
Diporiphora reginae		P1-7	M	2		157	46	111			
Diporiphora reginae		P1-3	F	7		206	60	146		Gravid	
Varanus eremius		P2-4	M	47		376	142	234			
Varanus eremius		P2-6	F	36		373	140	233			

## TRAPPING DATA SHEET

DATE: 30/10/2005

MOON PHASE: no moon

# PITS: 16

SITE #: 3-3

TEMP: Minimum 17

# ELLIOTTS: 30

Maximum 35

# CAGES: nil

WEATHER CONDITIONS: Clear, cool breeze

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Mus mus		P1-1	F	8	22.7		59.5	69.1	15.4	Adult	
Cercartetus concinnus		P1-2	M	9	21		73.3	72.6	12	Adult	
Strophrurus elderi		P1-3	M	<1		46	30	16		Juvenile	
Cercartetus concinnus		P2-5	M	11	22.5		71	72.5	12.9	Adult	
<b>Active search</b>											
Varanus gouldii gouldii											~ 2.5 feet long
<b>AFTERNOON</b>											
Ctenophorus isolepis		P2-4	F	4		170	49	121			
Ctenophorus isolepis		P2-5	F	8		187	36	151			
Varanus eremius		P2-8	F	33		390	145	245			

## TRAPPING DATA SHEET

DATE: 31/10/2005

MOON PHASE: none

# PITS: 16

SITE #: 3-3

TEMP: Minimum 8

# ELLIOTTS: 30

Maximum 33

# CAGES: nil

WEATHER CONDITIONS: Clear, bit of wind.

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
<i>Strophurus elderi</i>		P2-4	M	2		64	48	16			
<i>Brachyurophis fasciolatus fasciata</i>		P2-5		10			289	41			
<i>Egernia inorta</i>		P1-6		7		148	64	84			
<i>Delma australis</i>		P1-6		2		122	62	60			Regen. tail
<b>AFTERNOON</b>											
<i>Ctenophorus fordi</i>		P1-4	M	5		154	46	108			
<i>Delma butleri</i>		P1-4		6		333	79	254			
<i>Simoselaps bertholdi</i>		P2-2		5		224	200	24			
<i>Ramphotyphlops bituberculatus</i>		P2-1		3		218	211	7			
		P1-1									Pit destroyed by <i>V. gouldii</i>
		P2-1									Pit destroyed by <i>V. gouldii</i>

## TRAPPING DATA SHEET

DATE: 1/11/2005

MOON PHASE:

# PITS: 16

SITE #: 3-3

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Overcast

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ctenophorus fordi		P1-4	M	5		154	46	108			
Ningauai sp.		P2-5	F	9	23.7		68.1	52.3	13.8	4 PY. C/R of one 8.1 mm	

## TRAPPING DATA SHEET

DATE: 28/10/2005

MOON PHASE:

# PITS: nil

SITE #: 3-7

TEMP: Minimum

# ELLIOTTS: nil

Maximum

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>Active Search</b>											
Strophurus assimilis											
Ctenophorus isolepis											
Ctenophorus isolepis											
Varanus eremius											
Lerista bipes											
Varanus gouldii gouldii											
Varanus gouldii gouldii											

## TRAPPING DATA SHEET

DATE: 29/10/2005

MOON PHASE: no moon

# PITS: 16

SITE #: 3-7

TEMP: Minimum 15

# ELLIOTTS: 30

Maximum 30

# CAGES: nil

WEATHER CONDITIONS: Overcast becoming clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Ningui sp.		P1-5	F	Released at capture as seemed stressed						4PY	
Cercartetus concinnus		P2-8	F	12	22.2		72.4	66.2	11	Enlarged teats and pouch	
<b>AFTERNOON</b>											
Varanus eremius		P2-8	M	49		415	141	274		Adult	
Lerista bipes		P1-4		1		82	47	35			
<b>Active Search</b>											
Ctenophorus clayi			M								



## TRAPPING DATA SHEET

DATE: 30/10/2005

MOON PHASE: no moon

# PITS: 16

SITE #: 3-7

TEMP: Minimum 17

# ELLIOTTS: 30

Maximum 35

# CAGES: nil

WEATHER CONDITIONS: Clear, cool breeze

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Cercartetus concinnus		P1-4	M	6	21.1		57.5	65.1	10.8		
Brachyurophis fasciolatus fasciata		P2-3		14		320	282	38			
<b>AFTERNOON</b>											
Delma butleri		P1-2		5		287	76	211			
Ctenotus quattuordecimilineatus		P2-4		4		142	45	97			

## TRAPPING DATA SHEET

DATE: 31/10/2005

MOON PHASE: none

# PITS: 16

SITE #: 3-7

TEMP: Minimum 8

# ELLIOTTS: 30

Maximum 33

# CAGES: nil

WEATHER CONDITIONS: Clear, bit of wind

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Diplodactylus damaeum		P2-8	M	2		96	50	46			
Simoselaps bertholdi		P2-3		5		198	174	24			
Lerista bipes		P2-1		<1		86	50	36			
Nephrurus laevisimus		P2-8	M	5		74	59	15		Juvenile	
Diplodactylus damaeum		P1-2	M	3		69	57	12		Juvenile	
Ningui sp.		P2-5	M	7	23.1		66.5	58.9	13.1		
Sminthopsis ooldea?		P2-5	M	9	24.5		69.5	58.4	13.1	Died during handling - lodged with museum	
<b>AFTERNOON</b>											
Varanus gouldii gouldii		P2-5	M	43		432	165	267		Baby - last year's young	
Menetia greyii		P2-1		<1		66	25	41			

## TRAPPING DATA SHEET

DATE: 1/11/2005

MOON PHASE:

# PITS: 16

SITE #: 3-7

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Overcast

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
Nephurus laevisimus		P2-3	F	4		70	54	16		Juvenile	
Diplodactylus damaeum		P2-6	M	7		94	46	48			
Ramphotyphlops australis		P2-8		9		270	257	13			
Ningui sp.		P2-1	F	8	22.2		60.7	59.8	12.3	Full pouch. PY - C/R 6.9mm	
Ningui sp.		P1-6	F							Had PY - released, seemed stressed	
Cercartetus concinnus		P1-8	F							Juvenile - released, seemed stressed	
Cercartetus concinnus		P2-2	F	15	19.7		69.2	62.3	9.5	Large pouch	
Pseudomys hermannsburgensis		P2-4	M	9	24.3		73.5	78.4	17.8	Big male - had fleas	

## TRAPPING DATA SHEET

DATE: 25/10/2005

MOON PHASE: quarter

# PITS: 16

SITE #: 7-1

TEMP: Minimum 11

# ELLIOTTS: 30

Maximum 33

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
Diplodactylus conspicillatus		P2-8	M	4		79	57	22			
Ningai sp.		P2-3	M	5	22		66.7	49.3	11.9		Scrotum W 8.2, L 7.7 Died on release. Separated toe pads. Museum specimen
Ningai sp.		P1-6	F	8	10.4		60.8	54.2	11.6		Huge deep pouch - separated toe pads
Pseudonaja modesta		P1-3		12		350	289	61		Juvenile	
Diplodactylus conspicillatus		P2-1	M	3		67	47	20			
Ctenotus calurus		P1-6		<1		54	43	11			Lost tail - eaten in pit
Ctenotus grandis grandis		P2-4	M	19		249	90	159			
Ctenotus grandis grandis		E2-25	M	22		254	87	167			
Ctenotus quattuordecimlineatus		P1-4		2		148	46	102			

## TRAPPING DATA SHEET

DATE: 26/10/2005

MOON PHASE: under a quarter

# PITS: 16

SITE #: 7-1

TEMP: Minimum 13

# ELLIOTTS: 30

Maximum 35

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
Ctenotus pantherinus		P2-1		8		171	71	100		Very good condition	
Ctenophorus isolepis		P1-5	F	4		182	57	125			
Ctenotus pantherinus		P1-7		11		188	78	110			

## TRAPPING DATA SHEET

DATE: 27/10/2005

MOON PHASE: no moon

# PITS: 16

SITE #: 7-1

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear, cold, windy

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
nil											

## TRAPPING DATA SHEET

DATE: 25/10/2005

MOON PHASE: quarter

# PITS: 16

SITE #: 7-2

TEMP: Minimum 11

# ELLIOTTS: 30

Maximum 33

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
Ctenotus quattuordecimlineatus		P1-6		3		164	50	114			
Ctenotus pantherinus		P1-3		15		182	76	106			

## TRAPPING DATA SHEET

DATE: 26/10/2005

MOON PHASE: under a quarter

# PITS: 16

SITE #: 7-2

TEMP: Minimum 13

# ELLIOTTS: 30

Maximum 35

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
Ningai sp.		P2-2	F	5	21.3		61.5	49.5	10.4	Touching toe pads	
Demansia psammophis psammophis		P1-2				~650	~635	~150			
Ctenotus quattuordecimlineatus		P2-2		4		176	64	112			



## TRAPPING DATA SHEET

DATE: 27/10/2005

MOON PHASE: no moon

# PITS: 16

SITE #: 7-2

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear, cold, windy

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<b>MORNING</b>											
nil											
<b>AFTERNOON</b>											
nil											

## TRAPPING DATA SHEET

DATE: 25/10/2005

MOON PHASE: quarter

# PITS: 16

SITE #: 7-3

TEMP: Minimum 11

# ELLIOTTS: 30

Maximum 33

# CAGES: nil

WEATHER CONDITIONS:

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
Ctenophorus isolepis		P1-6	M	3		159	49	110		Breeding colour	

## TRAPPING DATA SHEET

DATE: 26/10/2005

MOON PHASE: under a quarter

# PITS: 16

SITE #: 7-3

TEMP: Minimum 13

# ELLIOTTS: 30

Maximum 35

# CAGES: nil

WEATHER CONDITIONS: Clear

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
Egernia inornata		P1-3		3		85	45	40			
Ctenotus schomburgkii		P1-5		2		118	42	76			
Ningai sp.		P2-6	F	8	11		67.3	54.7	11.8	Divided toe pads	
Ningai sp.		P2-7	M	7	22		60.4	45.2	10.9	Scrotum L 6.9 W 8.5	Divided toe pads
Ctenophorus isolepis		P2-2	F	8		201	59	142		Gravid	
Ctenotus pantherinus		P2-7		11		166	80	86		Regen. tail	
Ctenotus schomburgkii		P1-8		1		121	42	79			

## TRAPPING DATA SHEET

DATE: 27/10/2005

MOON PHASE: no moon

# PITS: 16

SITE #: 7-3

TEMP: Minimum

# ELLIOTTS: 30

Maximum

# CAGES: nil

WEATHER CONDITIONS: Clear, cold, windy

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
Ningai sp.		P1-4	F	4	11		63.4	48	10.9	Developed pouch	
Ningai sp.		P1-5	M	4	18		64.6	51.7	11.1	Big testicles	
Ningai sp.			F	5	12		60.1	46.3	10.2		

## TRAPPING DATA SHEET

DATE: 24-26/10/2005

MOON PHASE: quarter

# PITS: nil

SITE #: 7 (around camp and 7-1)

TEMP: Minimum

# ELLIOTTS: nil

Maximum

# CAGES: nil

WEATHER CONDITIONS: warm, humid, night search around 9p.m.

SPECIES	I.D.	TRAP #	SEX	WT. (g)	HEAD LENGTH (mm)	TOTAL LENGTH (mm)	SNOUT-VENT LENGTH (mm)	TAIL LENGTH (mm)	LONG PES (mm)	REPRODUCTIVE CONDITION	COMMENTS
<i>Gehyra purpurascens</i>			M	8		106	54	52			
<i>Diplodactylus damaeum</i>			M	2		94	46	48			
<i>Nephrurus laevisissimus</i>			M	9		91	72	19			regen. tail
<i>Nephrurus laevisissimus</i>			M	10		98	74	24			
<i>Nephrurus laevisissimus</i>			F	15		109	85	24		2 eggs seen in abdomen	
<i>Rhynchoedura ornata</i>			M	1		91	57	34			
<i>Nephrurus laevisissimus</i>			M	9		93	71	22			
<i>Ctenotus pantherinus</i>		P1-5		7		168	71	97		afternoon checkon 7-1	