

FAUNA TRAPPING SURVEY

- GREAT VICTORIA DESERT -

April 2006

Glen Gaikhorst and Cathy Lambert

(March 2007 Report to CALM)

Fauna Licence No.

SF 005346

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1. INTRODUCTION

One of the major objectives of the 2006 field trip was to put permanent pits in place at the two sites where we have consistently captured Sandhill Dunnarts. Unfortunately we found that both of these sites (Sites 3 and 5) had been completely destroyed in a wild-fire that probably went through late in 2005. Now, disappointingly, every place Sandhill Dunnarts have been captured in WA in the past has now been destroyed by fire. These fires were extensive, leaving very little habitat anywhere nearby. Nevertheless, we put the permanent pits in on the opposite side of the track to the burn, where a little habitat (poor and quite isolated by the burn) remained. We will perhaps continue to monitor these sites and see how they recover.

We continued surveying further north, and were fortunate to capture a Sandhill Dunnart in a new site on the track leading into Plumridge Lakes Nature Reserve, in what we considered to be fairly poor, long unburned habitat. We brought this male animal back to the Perth Zoo to be used in the continuing captive studies.

The second breeding season for the captive colony produced 7 youngsters from 2 females, with more information on gestation and growth and development of the young being collected.

Two captive born males have been sent to Alice Springs Desert Park, and 15 remain at the Perth Zoo for a third and final breeding season in 2007 to complete the study.

2. RESULTS

Table 1. Summary list of deaths over trapping sessions

SPECIMEN	DATE	CAPTURE POINT	VOUCHER NUMBER	CIRCUMSTANCES OF DEATH
Nephrurus laevissimus	26-4-06	Site 3-12		Killed by ants in pit – body lodged with museum
Ctenotus schomburgkii	27-4-06	Site 8-1		Killed by ants in pit – body lodged with museum

Table 2. Summary list of all mammal captures since 2000 (page 1 of 2)

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 3 APRIL 2006	SITE 4 MAR. 2001	SITE 5 OCT. 2001	SITE 5 MAR. 2003	SITE 5 OCT. 2003	SITE 5 OCT. **2005	SITE 5 APRIL 2006
Cercartetus concinnus	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				X
Pseudomys desertor		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					X
Sminthopsis ooldea			X				??							
Sminthopsis psammophila			X			X	X		X	X				
# Mammal species per site	5	3	8	6	2	8	7 or 8	1	7	6	3	2	0	4

** Active search only at this site

Table 2. Summary list of all mammal captures since 2000 (page 2 of 2)

SPECIES NAME (10 total)	SITE 6 OCT. 2003	SITE 7 OCT. 2005	SITE 8 APRIL 2006	SITE 9 APRIL 2006										
Cercartetus concinnus	X													
Mus mus														
Ningau sp.	X	X	X	X										
Notomys alexis														
Pseudomys desertor	X													
Pseudomys hermannsburgensis	X		X	X										
Sminthopsis dolichura														
Sminthopsis hirtipes			X	X										
Sminthopsis oldea														
Sminthopsis psammophila				X										
# Mammal species per site	4	1	3	4										

** 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 3 APRIL 2006	SITE 4 MAR. 2001	SITE 5 OCT. 2001	SITE 5 MAR. 2003	SITE 5 OCT. 2003	SITE 5 OCT. **2005	SITE 5 APRIL 2006
Aspidites ramsayi											X			
Brachyuropis fasciolatus fasciata							X	X				X	X	
Brachyuropis semifasciatus													X	
Ctenophorus clayi							X		X			X		
Ctenophorus cristatus	X		X			X	X				X	X		
Ctenophorus fordi	X		X	X		X	X	X		X		X		X
Ctenophorus isolepis gularis	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			X
Ctenotus brooksi	X		X					X		X	X	X		
Ctenotus calurus	X									X				
Ctenotus dux						X								
Ctenotus grandis grandis														
Ctenotus helenae									X	X				
Ctenotus leae	X										X	X		
Ctenotus pantherinus ocellifer		X												
Ctenotus quattuordecimilineatus	X		X			X	X	X	X	X	X			X
Ctenotus schomburgkii	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		
Delma fraseri patersoni						X								
Demansia psammophis psammophis	X	X	X	X								X		
Diplodactylus conspicillatus		X				X								
Diplodactylus damaeum	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

SPECIES NAME (65 total)	SITE 6 OCT. 2003	SITE 7 OCT. 2005	SITE 8 APRIL 2006	SITE 9 APRIL 2006										
Aspidites ramsayi														
Brachyuropis fasciolatus fasciata														
Brachyuropis semifasciatus	X													
Ctenophorus clayi														
Ctenophorus cristatus			X											
Ctenophorus fordi	X			X										
Ctenophorus isolepis gularis	X	X	X	X										
Ctenophorus scutulatus														
Ctenotus atlas	X		X	X										
Ctenotus brooksi	X		X											
Ctenotus calurus		X												
Ctenotus dux														
Ctenotus grandis grandis		X												
Ctenotus helenae	X													
Ctenotus leae	X													
Ctenotus pantherinus ocellifer	X	X	X	X										
Ctenotus quattuordecimlineatus	X	X		X										
Ctenotus schomburgkii	X	X	X	X										
Cyclodomorphus melanops elongatus														
Delma australis														
Delma butleri	X		X	X										
Delma fraseri patersoni	X													
Demansia psammophis psammophis	X	X												
Diplodactylus conspicillatus	X	X												
Diplodactylus damaeum	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 3 APRIL 2006	SITE 4 MAR. 2001	SITE 5 OCT. 2001	SITE 5 MAR. 2003	SITE 5 OCT. 2003	SITE 5 OCT. **2005	SITE 5 APRIL 2006
Diplodactylus granariensis granariensis	X			X		X					X	X		
Diplodactylus pulcher		X												
Diplodactylus squarrosus			X											
Diplodactylus stenodactylus									X					
Diporiphora linga						X						X		
Diporiphora reginae	X		X	X	X	X	X	X	X					
Egernia inornata				X			X			X				
Egernia striata	X	X												
Eremiascincus richardsonii											X			
Gehyra purpurascens	X		X							X	X	X	X	
Heteronotia binoei		X												
Lerista bipes	X	X	X			X	X	X	X		X	X		
Lerista desertorum	X													
Lerista muelleri						X								
Lerista tridactyla	X													
Lialis burtonis	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 laevisimus	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		
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 6 OCT. 2003	SITE 7 OCT. 2005	SITE 8 APRIL 2006	SITE 9 APRIL 2006										
Diplodactylus granariensis granariensis	X													
Diplodactylus pulcher														
Diplodactylus squarrosus														
Diplodactylus stenodactylus														
Diporiphora linga	X													
Diporiphora reginae	X													
Egernia inornata	X	X	X											
Egernia striata														
Eremiascincus richardsonii														
Gehyra purpurascens	X	X												
Heteronotia binoei														
Lerista bipes	X			X										
Lerista desertorum	X													
Lerista muelleri														
Lerista tridactyla														
Lialis burtonis	X		X											
Menetia greyii	X		X											
Moloch horridus	X		X											
Morethia butleri	X													
Nephrurus laevisimus	X	X	X											
Parasuta monachus														
Pogona minor	X		X	X										
Proablepharus reginae	X			X										
Pseudechis australis														
Pseudechis butleri														

** 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 3 APRIL 2006	SITE 4 MAR. 2001	SITE 5 OCT. 2001	SITE 5 MAR. 2003	SITE 5 OCT. 2003	SITE 5 OCT. **2005	SITE 5 APRIL 2006
<i>Pseudonaja modesta</i>														
<i>Pseudonaja nuchalis</i> (gwardar)	X		X											
<i>Pygopus nigriceps</i>	X		X		X				X			X		
<i>Ramphotyphlops australis</i>							X					X		
<i>Ramphotyphlops bituberculatus</i>							X							
<i>Ramphytyphlops</i> sp.										X				
<i>Rhynchoedura ornata</i>		X				X					X	X	X	
<i>Simoselaps bertholdi</i>	X		X				X							
<i>Strophrurus assimilis</i>	X		X			X	X				X	X		
<i>Strophrurus elderi</i>	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			
<i>Varanus gouldii gouldii</i>		X	X	X		X	X							
<i>Varanus tristis tristis</i>				X					X					
# Reptile Species per site	30	19	29	17	7	25	25	9	15	18	23	27	8	8

** Active search only at this site

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

SPECIES NAME	SITE 6 OCT. 2003	SITE 7 OCT. 2005	SITE 8 APRIL 2006	SITE 8 APRIL 2006										
Pseudonaja modesta	X	X												
Pseudonaja nuchalis (gwardar)														
Pygopus nigriceps														
Ramphotyphlops australis	X													
Ramphotyphlops bituberculatus	X													
Ramphytophlops sp.														
Rhynchoedura ornata		X												
Simoselaps bertholdi	X													
Strophrurus assimilis	X													
Strophrurus elderi	X													
Strophrurus wellingtonae														
Tiliqua occipitalis														
Tiliqua rugosa rugosa														
Varanus eremius	X													
Varanus gouldii gouldii	X													
Varanus tristis tristis	X													
# Reptile Species per site	38	14	13	10										

** Active search only at this site

2.1 SITE 3-12

LOCATION

- South side of Delma Track, opposite recent burn (late 2005)
- GPS reading at P1 29° 58.771' S
124° 00.234' E

DESCRIPTION

- Mallee / Acacia shrubland over open hummock grassland, with some emergent ghost gums.
- Signs of dingo (tracks)
- Yellow sand
- Nothing flowering, spinifex quality regressing
- Build up of litter beneath mallee
- Last burned either 1979 or 1984

TRAP NIGHTS

- 70 pit-nights (**permanent pits**)
- 75 Elliott trap-nights

NOTES

- A *Nephrurus laevis* was killed by ants in a pit – 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)

Ningaui (2 individuals)

Reptiles (6 species)

Brachyurophis fasciolatus fasciata (1)

Ctenotus atlas (2)

Ctenotus quattuordecimlineatus (1)

Diporiphora reginae (1)

Lerista bipes (2)

Nephrurus laevis (5)

2.2 SITE 3-13

LOCATION

- Approximately 60m south of Delma Track, opposite recent burn (late 2005)
- GPS reading at P1 29° 58.784' S
123° 59.971' E

DESCRIPTION

- Mixed shrubland (mallee, acacia, tea-tree, hakea, grevillea) over open hummock grassland, with some sedge and emergent ghost gums.
- Heavy litter beneath mallees and gums
- Spinifex regressing
- Dingo tracks along track
- Yellow sand
- Last burned either 1979 or 1984

TRAP NIGHTS

- 70 pit-nights (**permanent pits**)
- 100 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)

Ningauai (3 individuals)

Reptiles (7 species)

Brachyurophis fasciolatus fasciata (1)

Ctenophorus fordi

Ctenotus atlas (1)

Ctenotus brooksi

Lerista bipes (3)

Moloch horridus (1)

Nephrurus laevis (1)

2.3 SITE 5-11

LOCATION

- 6 metres in on west side of north / south track
- GPS reading at P1 29° 48.281' S
123° 54.346' E

DESCRIPTION

- Mixed Acacia / callitris / mallee shrubland over open hummock grassland
- Acacias flowering, pretty ordinary spinifex
- Flat ground, yellowish sand
- Last burned either 1979 or 1984
- Dingo tracks along road
- Bare ground other than quite a build up of litter beneath mallees

TRAP NIGHTS

- 56 pit-nights (**permanent pits**)
- 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 (3 species)

Ningaui (2 individuals)
Notomys alexis (1 individual)
Sminthopsis hirtipes (1 individual)

Reptiles (4 species)

Ctenophorus isolepis (3)
Ctenotus quattuordecimlineatus (2)
Ctenotus schomburgkii (2)
Pogona minor (2)

2.4 SITE 5-12

LOCATION

- 6 metres in on southwest side of north / south track
- GPS reading at P1 29° 48.100' S
123° 54.347' E

DESCRIPTION

- Mixed shrubland – very diverse (mostly acacia and grevillea, with some tea-tree, callitris and mallee) over open hummock grassland with scattered emergent gum.
- Acacia and grevillea flowering
- Ground bare, and some litter under gums
- Dingo tracks along road
- Last burned either 1979 or 1984

TRAP NIGHTS

- 56 pit-nights (**permanent pits**)
- 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 (2 species)

Ningau (7 individuals)

Pseudomys hermannsbergensis (1 individual)

Reptiles (6 species)

Ctenophorus fordii (1)

Ctenotus atlas (1)

Ctenotus quattuordecimlineatus (4)

Ctenotus schomburgkii (1)

Menetia greyi (1)

Morethia butleri (1)

2.5 SITE 8-1

LOCATION

- Approximately 300m south of Delma Track along a short dead end track
- GPS reading at P1 29° 56.838' S
123° 55.468' E

DESCRIPTION

- Mixed shrubland (malle, callitris, grevillea, ??) over open hummock grassland, with scattered emergent ghost gums
- Signs of cat and dingo (tracks on track)
- Leaf litter beneath mallee and gums, spinifex regressing
- Some grevillea flowering, and new nuts on callitris – nothing else
- Yellowy orange sand
- Last burned either 1979 or 1984

TRAP NIGHTS

- 56 pit-nights
- 60 Elliott trap-nights

NOTES

- A *Ctenotus schomburgkii* was killed by ants in a pit – 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 (2 species)

Ningau (2 individuals)
Pseudomys hermannsburgensis (2 individuals)

Reptiles (6 species)

Ctenotus atlas (2)
Ctenotus brooksi (1)
Ctenotus schomburgkii (4)
Egernia inornata (1)
Moloch horridus (1)
Nephrurus laevis (1)

2.6 SITE 8-2

LOCATION

- North side of Delma track near Tropicana corner
- GPS reading at P1 29° 56.478' S
123° 55.122' E

DESCRIPTION

- Mixed shrubland (mallee, acacia, ??) with callitris, hakea, and the odd flowering grevillea over very open hummock grassland
- Spinifex is reasonably good quality.
- Litter under malle and gums, but the rest is pretty bare.
- Yellowy orange sand

TRAP NIGHTS

- 56 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 (3 species)

Ningaui (5 individuals)
Pseudomys hermannsburgensis (1 individual)
Sminthopsis hirtipes (3 individuals)

Reptiles (9 species)

Ctenophorus cristatus (1)
Ctenophorus isolepis (1)
Ctenotus atlas (1)
Ctenotus pantherinus (1)
Ctenotus schomburgkii (3)
Delma butleri (2)
Lialis burtonis (1)
Menetia greyii (1)
Pogona minor (1)

2.7 SITE 9-1

LOCATION

- Road to Plumridge Lakes
- GPS reading at P1 29° 33.748' S
124° 05.642' E

DESCRIPTION

- Melaleuca shrubland with some mallee/ callitris (and unknown low shrub) over open hummock grassland.
- Spinifex pretty poor – big ones are dead in the middle, but some are still large and OK
- Yellow / orange sand
- Very little leaf-litter except under mallee
- Long unburnt (maybe even prior to 1979)

TRAP NIGHTS

- 56 pit-nights
- 80 Elliott trap-nights

SANDHILL DUNNART

- A male *Sminthopsis psammophila* was caught in P1-3 on the 2nd night. There was a quarter moon, which had set by 8.30 p.m.

MAMMAL AND REPTILE SPECIES LIST

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

Mammals (2 species)

Ningau (1 individual)

Sminthopsis psammophila (1 individual)

Reptiles (3 species)

Ctenophorus isolepis (2)

Ctenotus quattuordecimlineatus (3)

Ctenotus schomburgkii (3)

2.8 SITE 9-2

LOCATION

- Road to Plumridge Lakes
- GPS reading at P1 29° 33.956' S
124° 07.035' E

DESCRIPTION

- Mixed mallee / casuarina over open hummock grassland with a couple of emergent gums.
- Pretty poor and old spinifex but still with the occasional big ones
- Quite a bit of sedge and some tea-tree.
- No leaf litter except under mallees
- Yellow sand
- Last burned either 1979 or 1984 on grid, and 1999 burn between grid and road

TRAP NIGHTS

- 56 pit-nights
- 80 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)

Ningau (2 individuals)
Pseudomys hermannsburgensis (4 individuals)
Sminthopsis hirtipes (2 individuals)

Reptiles (7 species)

Ctenophorus fordi (1)
Ctenophorus isolepis (1)
Ctenopus atlas (2)
Ctenopus quattuordecimilineatus (1)
Ctenopus schomburgkii (2)
Lerista bipes (1)
Proablepharus reginae (1)

2.9 SITE 9-3

LOCATION

- Near Benchmark GN15, down track off north side of the road to Plumridge Lakes
- GPS reading at P1 29° 33.959' S
124° 09.849' E

DESCRIPTION

- Mixed shrubland (tea-tree and others I don't know) over open hummock grassland with occasional mallee and emergent gums and callitris
- Some very good spinifex clumps at the lowest point, and others very old
- Long unburnt
- Yellowy orange sand

TRAP NIGHTS

- 56 pit-nights
- 80 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 (2 species)

Ningau (6 individuals)

Pseudomys hermannsburgensis (2 individuals)

Reptiles (9 species)

Ctenophorus isolepis (4)

Ctenotus atlas (1)

Ctenotus pantherinus (1)

Ctenotus quattuordecimilineatus (3)

Ctenotus schomburgkii (2)

Delma butleri (1)

Lerista bipes (1)

Pogona minor (1)

Proablepharus reginae (1)

.

Appendix Trapping data sheets from April 2006

TRAPPING DATA SHEET

DATE: 26/4/2006

MOON PHASE: probably nil

PITS: 14 (permanent)

SITE #: 3-12

TEMP: Minimum

ELLIOTTS: 15

Maximum

CAGES: nil

WEATHER CONDITIONS: Warm night, lightning, some cloud cover and drizzle. Mild day, partially overcast, very 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
MORNING											
Lerista bipes		P2-7		<1		84	52	32			
Nephrurus laevissimus		P2-2	M	5		72	54	18		Juv	
Nephrurus laevissimus			M	11		101	74	27		Sub adult	
Nephrurus laevissimus		P2-7		3		62	47	15		Juv	Killed by soldier ants
Nephrurus laevissimus		P2-7		3		61	45	16		Juv - maybe also bitten by ants, but OK	
AFTERNOON											
Ctenotus atlas		P2-6		6		173	59	114			
Ctenotus atlas		P2-5		6		102	33	69		Juv	

TRAPPING DATA SHEET

DATE: 27/4/2006

MOON PHASE: no moon

PITS: 14 (permanent)

SITE #: 3-12

TEMP: Minimum 10 at 7.30

ELLIOTTS: 15

Maximum 19 at 1500

CAGES: nil

WEATHER CONDITIONS: Cool and clear overnight. Mild day, clear, cool 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
MORNING											
Nephrurus laevisimus		P2-3	M			72	53			Juv	shedding
Ningau sp.		P2-1	F	5	21.7		57.2	44.5	10.8	Juv	red right ear
AFTERNOON											
Diporiphora reginae		P2-5	F							Released without processing	

TRAPPING DATA SHEET

DATE: 28/4/2006

MOON PHASE: no moon

PITS: 14 (permanent)

SITE #: 3-12

TEMP: Minimum 3 at 1.30 a.m.

ELLIOTTS: 15

Maximum 17.5 at 2 p.m.

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
MORNING											
Ningaii sp.		P2-6	F	4	21.5		62.2	56.2	11.3	sub-adult	red left ear
AFTERNOON											
Ctenotus quattuordecimilineatus		P1-3		1		74	34	40		sub adult	

TRAPPING DATA SHEET

DATE: 29/4/2006

MOON PHASE: none

PITS: 14 (permanent)

SITE #: 3-12

TEMP: Minimum 4 at 0630

ELLIOTTS: 15

Maximum

CAGES: nil

WEATHER CONDITIONS: Clear, cold night. Cloud came in at dawn. Overcast until mid-day, then mild and 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
MORNING											
Brachyurophis fasciolatus fasciata		P2-6		12		328	301	27			

TRAPPING DATA SHEET

DATE: 30/4/2006

MOON PHASE:

PITS: 14 (permanent)

SITE #: 3-12

TEMP: Minimum 7

ELLIOTTS: 15

Maximum

CAGES: nil

WEATHER CONDITIONS: Cool until midnight, then overcast and mild

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
MORNING											
Lerista bipes		P1-4									

TRAPPING DATA SHEET

DATE: 26/4/2006

MOON PHASE: probably nil

PITS: 14 (permanent)

SITE #: 3-13

TEMP: Minimum

ELLIOTTS: 20

Maximum

CAGES: nil

WEATHER CONDITIONS: Warm night, lightning, some cloud cover and drizzle. Mild day, partially overcast, very 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
MORNING											
Ningai sp.		P1-6	M	7	22.8		61.4	61.1	12.7		red right ear
Brachyuropis fasciolatus fasciata		P2-5		13		330	279	51			
Nephrurus laevissimus		P1-5	F	15		106	81	25			
AFTERNOON											
Ctenotus atlas		P2-3		3		136	53	83			regen tail
Moloch horridus		P2-4		25		136	75	61			

TRAPPING DATA SHEET

DATE: 27/4/2006

MOON PHASE: no moon

PITS: 14 (permanent)

SITE #: 3-13

TEMP: Minimum 10 at 7.30

ELLIOTTS: 20

Maximum 19 at 1500

CAGES: nil

WEATHER CONDITIONS: Cool and clear overnight. Mild day, clear, cool 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
MORNING											
Ningai sp.		P2-4	F	4	23.4		55.5	58.7	10.3		
AFTERNOON											
Ctenophorus fordi		P1-5								Juv - released without processing	
Lerista bipes		P2-6								Released without processing	

TRAPPING DATA SHEET

DATE: 28/4/2006

MOON PHASE: no moon

PITS: 14 (permanent)

SITE #: 3-13

TEMP: Minimum 3 at 1.30 a.m.

ELLIOTTS: 20

Maximum 17.5 at 2 p.m.

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
MORNING											
Ningauai sp.		P2-1	F	5	21.5		63.8	56.1	10.5		red left ear
AFTERNOON											
Ctenotus brooksi		P1-6		<1		76	29	47		sub adult	
Ctenophorus fordi		P1-5		1		92	30	62		sub adult	

TRAPPING DATA SHEET

DATE: 29/4/2006

MOON PHASE: none

PITS: 14 (permanent)

SITE #: 3-13

TEMP: Minimum 4 at 0630

ELLIOTTS: 20

Maximum

CAGES: nil

WEATHER CONDITIONS: Clear, cold night. Cloud came in at dawn. Overcast until mid-day, then mild and 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
nil											

TRAPPING DATA SHEET

DATE: 30/4/2006

MOON PHASE:

PITS: 14 (permanent)

SITE #: 3-12

TEMP: Minimum 7

ELLIOTTS: 20

Maximum

CAGES: nil

WEATHER CONDITIONS: Cool until midnight, then overcast and mild

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
MORNING											
Lerista bipes		P1-3								juv	
Lerista bipes		P1-5									

TRAPPING DATA SHEET

DATE: 27/4/2006

MOON PHASE: no moon

PITS: 14 (permanent)

SITE #: 5-11

TEMP: Minimum 10 at 7.30

ELLIOTTS: 20

Maximum 19 at 1500

CAGES: nil

WEATHER CONDITIONS: Cool and clear overnight. Mild day, clear, cool 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
MORNING											
Pogona minor		P2-4		2		108	42	66			
AFTERNOON											
Ctenotus quattuordecimlineatus		P1-4		<1		50	30	20		lack of tail	
Ctenophorus isolepis				1		89	29	60		juvenile	
Active Search											
Ctenotus schomburgkii										Active on pit line	

TRAPPING DATA SHEET

DATE: 28/4/2006

MOON PHASE: no moon

PITS: 14 (permanent)

SITE #: 5-11

TEMP: Minimum 3 at 1.30 a.m.

ELLIOTTS: 20

Maximum 17.5 at 2 p.m.

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
MORNING											
Ctenotus schomburgkii		P1-3		<1		68	26	42		juv	
Notomys alexis		P2-2	F	27	31.3		73.8	123.5	30.1	black left ear	
Ningau sp.		P2-3	M	2	22.1		61.5	56.8	11.2	black right ear	
AFTERNOON											
Pogona minor		P1-2	F			303	105	198			

TRAPPING DATA SHEET

DATE: 29/4/2006

MOON PHASE: none

PITS: 14 (permanent)

SITE #: 5-11

TEMP: Minimum 4 at 0630

ELLIOTTS: 20

Maximum

CAGES: nil

WEATHER CONDITIONS: Clear, cold night. Cloud came in at dawn. Overcast until mid-day, then mild and 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
Ctenophorus isolepis		P2-7									

TRAPPING DATA SHEET

DATE: 30/4/2006

MOON PHASE:

PITS: 14 (permanent)

SITE #: 5-11

TEMP: Minimum 7

ELLIOTTS: nil

Maximum

CAGES: nil

WEATHER CONDITIONS: Cool until midnight, then overcast and mild

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
MORNING											
Ctenotus quattuordecimlineatus		P1-1									
Ctenophorus isolepis		P1-2									
Ningau sp.		P1-4									
Sminthopsis hirtipes		P2-1	M	14	27.9		80.4	74.4	17.2	some urine collected	

TRAPPING DATA SHEET

DATE: 27/4/2006

MOON PHASE: no moon

PITS: 14 (permanent)

SITE #: 5-12

TEMP: Minimum 10 at 7.30

ELLIOTTS: 20

Maximum 19 at 1500

CAGES: nil

WEATHER CONDITIONS: Cool and clear overnight. Mild day, clear, cool 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
MORNING											
Ctenotus quattuordecimilineatus		P2-6				160	36	124			
Ningaii sp.		P1-2	F								escaped before measuring
Ningaii sp.		P1-7	F	5	19.9		59.4	55.3	10.6		red right ear
Ningaii sp.		P1-3	F	9	20.8		64.8	46.7	9.7		red left ear
Ningaii sp.		P2-4	F	5	19.4		63.4	50.9	12.8		
Ctenotus schomburgkii		P2-6		2		70	41	29			tail regrowing
Ningaii sp.		P2-4	M	6	20.3	55	63		12.9		red left ear
AFTERNOON											
Ctenotus quattuordecimilineatus		P2-1		1		184	34	150			sub adult
Menetia greyi		P1-4		<1		81.4	25	56.4			
Morethia butleri		P1-5		<1		75	23	52			juvenile
Ctenotus quattuordecimilineatus		P1-4		<1		120	36	84			
Active Search											
Ctenophorus fordi											Active around 4th pit

TRAPPING DATA SHEET

DATE: 28/4/2006

MOON PHASE: no moon

PITS: 14 (permanent)

SITE #: 5-12

TEMP: Minimum 3 at 1.30 a.m.

ELLIOTTS: 20

Maximum 17.5 at 2 p.m.

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
MORNING											
Ningaii sp	RC	P1-3	M								Recapture - red right ear
Ningaii sp		P2-5	F	5	22.7		68	67.8	12.2		Blue right ear
AFTERNOON											
Ctenotus quattuordecimlineatus		P2-2									

TRAPPING DATA SHEET

DATE: 29/4/2006

MOON PHASE: none

PITS: 14 (permanent)

SITE #: 5-12

TEMP: Minimum 4 at 0630

ELLIOTTS: 20

Maximum

CAGES: nil

WEATHER CONDITIONS: Clear, cold night. Cloud came in at dawn. Overcast until mid-day, then mild and 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
MORNING											
Ningai sp.	RC	P1-7	F								Recapture - red left ear
Ctenotus atlas		P2-5		1		96	32				
Pseudomys hermannsburgensis		P2-7	M	14	27.2		62.5	75.6	18.4	just maturing	red right ear

TRAPPING DATA SHEET

DATE: 30/4/2006

MOON PHASE:

PITS: 14 (permanent)

SITE #: 5-11

TEMP: Minimum 7

ELLIOTTS: nil

Maximum

CAGES: nil

WEATHER CONDITIONS: Cool until midnight, then overcast and mild

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
MORNING											
Ningauai sp		P2-6	F	5	21.6	63.3		54.8	10.8		

TRAPPING DATA SHEET

DATE: 26/4/2006

MOON PHASE: probably nil

PITS: 14

SITE #: 8-1

TEMP: Minimum

ELLIOTTS:

Maximum

CAGES: nil

WEATHER CONDITIONS: Warm night, lightning, some cloud cover and drizzle. Mild day, partially overcast, very 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
MORNING											
<i>Ctenotus schomburgkii</i>		P1-1	F	3		137	46	91		Possibly gravid	
<i>Ctenotus schomburgkii</i>		P2-5		1		115	42	73		Killed by ants in pit	
<i>Pseudomys hermannsbergensis</i>		P2-5	M	12	25		68.5	74.6	17	red texta in ear	
<i>Nephrurus laevissimus</i>		P2-4	M	8	92	68	24			subadult	
AFTERNOON											
<i>Ctenotus brooksi</i>		P1-5		1		52	42	10			lost tail

TRAPPING DATA SHEET

DATE: 27/4/2006

MOON PHASE: no moon

PITS: 14

SITE #: 8-1

TEMP: Minimum 10 at 7.30

ELLIOTTS: 20

Maximum 19 at 1500

CAGES: nil

WEATHER CONDITIONS: Cool and clear overnight. Mild day, clear, cool 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
MORNING											
Ctenotus schomburgkii		P2-6		<1		80.5	30	50.5		juvenile	
Pseudomys hermannsbergensis		P2-7	F	6	24.4		47.8	68.9	16.8	red right ear	
Ningauai sp		P1-4	F	7	21.1		58.5	45.6	12.8	texta black ear	
AFTERNOON											
Ctenotus atlas		P2-4		5		196	68				
Active Search											
Moloch horridus				53		167	105	62			
Egernia inornatus				5		108	47	61			

TRAPPING DATA SHEET

DATE: 28/4/2006

MOON PHASE: no moon

PITS: 14

SITE #: 8-1

TEMP: Minimum 3 at 1.30 a.m.

ELLIOTTS: 20

Maximum 17.5 at 2 p.m.

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
MORNING											
Ningai sp	RC	P1-6	F								Recapture black right ear

TRAPPING DATA SHEET

DATE: 29/4/2006

MOON PHASE: none

PITS: 14

SITE #: 8-1

TEMP: Minimum 4 at 0630

ELLIOTTS: 20

Maximum

CAGES: nil

WEATHER CONDITIONS: Clear, cold night. Cloud came in at dawn. Overcast until mid-day, then mild and 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
nil											

TRAPPING DATA SHEET

DATE: 30/4/2006

MOON PHASE:

PITS: 14

SITE #: 8-1

TEMP: Minimum 7

ELLIOTTS:

Maximum

CAGES: nil

WEATHER CONDITIONS: Cool until midnight, then overcast and mild

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
MORNING											
Ctenotus schomburgkii		P2-2								juvenile	
Ctenotus atlas		P1-5									

TRAPPING DATA SHEET

DATE: 26/4/2006

MOON PHASE: probably nil

PITS: 14

SITE #: 8-2

TEMP: Minimum

ELLIOTTS:

Maximum

CAGES: nil

WEATHER CONDITIONS: Warm night, lightning, some cloud cover and drizzle. Mild day, partially overcast, very 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
MORNING											
Ningauai sp		P1-6	F	3	20.3		51.7	45.6	11.7	undev. pouch	red right ear
Sminthopsis hirtipes		P2-1	M	12	28.5		81	79	16.1	tick on right ear	red right ear
Ctenophorus cristatus		P1-1		3		122	43	79			
Ctenotus schomburgkii		P1-2		1		88	29	59		juv	
Delma butleri		P2-2		2		145	81	64			
Ningauai sp		P2-2	M	10	21.8		70	54.9	12.9	red left ear	
AFTERNOON											
Ctenotus schomburgkii		P2-6		<1		59	25	34		juv	
Lialis burtonis		P2-1		28		433	212	221			
Pogona minor			F	46		300	111	189			

TRAPPING DATA SHEET

DATE: 27/4/2006

MOON PHASE: no moon

PITS: 14

SITE #: 8-2

TEMP: Minimum 10 at 7.30

ELLIOTTS: 20

Maximum 19 at 1500

CAGES: nil

WEATHER CONDITIONS: Cool and clear overnight. Mild day, clear, cool 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
MORNING											
<i>Pseudomys hermannsbergensis</i>		P2-7	F	10	24.2		52.9	73.4	16.7	red right ear	
<i>Sminthopsis hirtipes</i>		P1-6	M	13	30.9		68.9	73.9	17.6	red left ear	
AFTERNOON											
<i>Delma butleri</i>		P2-6		3		381	71	310			
Active Search											
<i>Ctenotus pantherinus</i>				11		150	69	81			
<i>Ctenotus schomburgkii</i>											

TRAPPING DATA SHEET

DATE: 28/4/2006

MOON PHASE: no moon

PITS: 14

SITE #: 8-2

TEMP: Minimum 3 at 1.30 a.m.

ELLIOTTS: 20

Maximum 17.5 at 2 p.m.

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
MORNING											
Sminthopsis hirtipes	RC	P1-7									Recapture - red left ear
Ningai		P1-3	M	6	23.2		63.8	58.6	12.7	blue right ear	
Ningai		P1-3	F	4	23.5		63.9	63	12		
Ningai		P1-1	F	6	23.2		65.6	51.7	11.2	blue left ear	
AFTERNOON											
Ctenotus atlas		P1-2		<1		110	34	76			

TRAPPING DATA SHEET

DATE: 29/4/2006

MOON PHASE: none

PITS: 14

SITE #: 8-2

TEMP: Minimum 4 at 0630

ELLIOTTS: 20

Maximum

CAGES: nil

WEATHER CONDITIONS: Clear, cold night. Cloud came in at dawn. Overcast until mid-day, then mild and 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
nil											

TRAPPING DATA SHEET

DATE: 30/4/2006

MOON PHASE:

PITS: 14

SITE #: 8-2

TEMP: Minimum 7

ELLIOTTS:

Maximum

CAGES: nil

WEATHER CONDITIONS: Cool until midnight, then overcast and mild

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
MORNING											
Menetia greyii		P1-3								juv	
Ctenophorus isolepis		P1-3									

TRAPPING DATA SHEET

DATE: 2/5/2006

MOON PHASE: 1/8 - set soon after dusk

PITS: 14

SITE #: 9-1

TEMP: Minimum 8 at 0600

ELLIOTTS: 30

Maximum 25

CAGES: nil

WEATHER CONDITIONS: Cool, clear night. Warm clear day

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
MORNING											
Ctenotus quattuordecimilineatus		P2-7		1		90	32	58		juv	
Ctenophorus isolepis		P2-7		1		87	31	56			
AFTERNOON											
Ctenotus quattuordecimilineatus		P2-3		1		108	36	72			
Ctenotus schomburgkii		P2-2		<1			29	49		juv	damaged tail tip
Ctenophorus isolepis		P1-6		3		135	43	92		Breeding condition	

TRAPPING DATA SHEET

DATE: 3/5/2006

MOON PHASE: 1/4 - set by 2030

PITS: 14

SITE #: 9-1

TEMP: Minimum 6

ELLIOTTS: 30

Maximum 24

CAGES: nil

WEATHER CONDITIONS: Cool clear night. Warm clear day, few scattered clouds in p.m. before clearing again

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
MORNING											
Sminthopsis psammophila		P1-3	M	45							Taken back to Perth
Ningai sp		P1-7	M	6	21.6		62.2	55	11.7	red left ear	

TRAPPING DATA SHEET

DATE: 4/5/2006

MOON PHASE: Almost 1/4 - set by 2130

PITS: 14

SITE #: 9-1

TEMP: Minimum 8

ELLIOTTS: 30

Maximum 29

CAGES: nil

WEATHER CONDITIONS: Cool clear nigh, warm clear day

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
MORNING											
Ctenotus quattuordecimilineatus		P2-1		1		102	38	64			
Ctenotus schomburgkii		P1-2		<1		65	28	37		sub adult	
AFTERNOON											
Ctenotus schomburgkii		P2-6		<1		55	24	31		sub adult	

TRAPPING DATA SHEET

DATE: 5/5/2006

MOON PHASE: 1/2 - set by 2300

PITS: 14

SITE #: 9-1

TEMP: Minimum 6

ELLIOTTS: 20

Maximum

CAGES: nil

WEATHER CONDITIONS: Clear, cold night. Cloud came in at dawn. Overcast until mid-day, then mild and 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
nil											

TRAPPING DATA SHEET

DATE: 2/5/2006

MOON PHASE: 1/8 - set soon after dusk

PITS: 14

SITE #: 9-2

TEMP: Minimum 8 at 0600

ELLIOTTS: 30

Maximum 25

CAGES: nil

WEATHER CONDITIONS: Cool, clear night. Warm clear day

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
MORNING											
Ningauai sp		P2-3	F	6	22.6		54.4	64.5	12	red right ear	
Pseudomys hermannsburgensis		P1-1	M	5	21.6		43.3	53.8	15.5	fleas	black left ear
Sminthopsis hirtipes		P1-6	M	13	28.8		64.8	72.8	17.1	none	red right ear
Ctenotus atlas		P1-3				170	68	102		Tail regrowth - 3/4	
Pseudomys hermannsburgensis		P2-1	M	14	25.7		66.8	92.2	17.5	none, fleas	red right ear
Pseudomys hermannsburgensis		P2-1	M	5	22		41.8	56	14.5	juv	red left ear

TRAPPING DATA SHEET

DATE: 3/5/2006

MOON PHASE: 1/4 - set by 2030

PITS: 14

SITE #: 9-2

TEMP: Minimum 6

ELLIOTTS: 30

Maximum 24

CAGES: nil

WEATHER CONDITIONS: Cool clear night. Warm clear day, few scattered clouds in p.m. before clearing again

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
MORNING											
Sminthopsis hirtipes	RC	P2-1	M	12			78.8	72		Recapture - red right ear	
Ningau		P2-3	F	6	22.1		58	57.2	1.7	juv	red left ear
AFTERNOON											
Ctenophorus isolepis		P1-1		1		88	30	58			
Lerista bipes		P1-2		<1		51	29	22			
Ctenotus schomburgkii		P1-5		2		122	45	77			
Ctenotus schomburgkii		P2-7		2		132	47	85			
Proablepharus reginae		P2-1		1		105	35	70			
Ctenotus quattuordecimlineatus		P2-5		1		102	39	63			

TRAPPING DATA SHEET

DATE: 4/5/2006

MOON PHASE: Almost 1/4 - set by 2130

PITS: 14

SITE #: 9-2

TEMP: Minimum 8

ELLIOTTS: 30

Maximum 29

CAGES: nil

WEATHER CONDITIONS: Cool clear nigh, warm clear day

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
MORNING											
Pseudomys hermannsburgensis		P1-2	M	12	26.5		69.5	77.7	18.8	black right ear	
AFTERNOON											
Ctenotus atlas		P2-6		7		193	63	130			
Ctenophorus fordi		P1-7		1		97	30	67		hatchling	

TRAPPING DATA SHEET

DATE: 5/5/2006

MOON PHASE: 1/2 - set by 2300

PITS: 14

SITE #: 9-2

TEMP: Minimum 6

ELLIOTTS: 20

Maximum

CAGES: nil

WEATHER CONDITIONS: Clear, cold night. Cloud came in at dawn. Overcast until mid-day, then mild and 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
nil											

TRAPPING DATA SHEET

DATE: 2/5/2006

MOON PHASE: 1/8 - set soon after dusk

PITS: 14

SITE #: 9-3

TEMP: Minimum 8 at 0600

ELLIOTTS: 30

Maximum 25

CAGES: nil

WEATHER CONDITIONS: Cool, clear night. Warm clear day

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
MORNING											
Ningauai sp		P1-4	M	4	21.9		57.5	53.7	12.2	red right ear	
Ctenophorus isolepis		P1-2	M	1		89	31	58		immature	
Ningauai sp		P1-5	M	7	23.3		66.7	62	17.1	red right ear	
Ningauai sp		P2-1	M	5	20.5		55.9	57.9	11.4	red left ear	
Ningauai sp		P2-6	M	6	21.6		63.8	59.2	12.4	black right ear	
AFTERNOON											
Pogona minor		P1-4	F	43		294	103	191		mature - palpated 2 eggs	
Proablepharus reginae		P2-4		<1		62	23	39			
Ctenophorus isolepis		P2-4	M	1		94	35	59		juvenile	

TRAPPING DATA SHEET

DATE: 3/5/2006

MOON PHASE: 1/4 - set by 2030

PITS: 14

SITE #: 9-3

TEMP: Minimum 6

ELLIOTTS: 30

Maximum 24

CAGES: nil

WEATHER CONDITIONS: Cool clear night. Warm clear day, few scattered clouds in p.m. before clearing again

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
MORNING											
Ctenophorus isolepis		P1-3		1		65	25	40		juvenile	
AFTERNOON											
Ctenotus atlas		P2-1		6		185	67	118			
Ctenophorus isolepis		P2-1	M	1		70	27	43		juvenile	
Ctenotus quattuordecimilineatus		P1-4		1		64	40	24		broken tail	
Ctenotus quattuordecimilineatus		P1-4		1		108	39				
Ctenotus quattuordecimilineatus		P2-4		<1		97	36	61			
Ctenotus schomburgkii		P2-5		<1		57	26	31			

TRAPPING DATA SHEET

DATE: 4/5/2006

MOON PHASE: Almost 1/4 - set by 2130

PITS: 14

SITE #: 9-3

TEMP: Minimum 8

ELLIOTTS: 30

Maximum 29

CAGES: nil

WEATHER CONDITIONS: Cool clear nigh, warm clear day

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
MORNING											
<i>Pseudomys hermannsburgensis</i>		P1-5	F	11	23.7		63.2	75.4		red right ear	
<i>Ningauai sp</i>		P1-7	F	7	21.8		61	57.2	12.9	black left ear	
<i>Pseudomys hermannsburgensis</i>		P2-5	F	4	24.6		65.3	71.7	16.7	red left ear	
AFTERNOON											
<i>Lerista bipes</i>				<1		48	27	21			
<i>Ctenotus schomburgkii</i>		P2-7		~4						escaped	
<i>Delma butleri</i>						232	75	157			
Active search											
<i>Ctenotus pantherinus</i>				1		92	38	54			

TRAPPING DATA SHEET

DATE: 5/5/2006

MOON PHASE: 1/2 - set by 2300

PITS: 14

SITE #: 9-3

TEMP: Minimum 6

ELLIOTTS: 30

Maximum

CAGES: nil

WEATHER CONDITIONS: Clear, cold night. Cloud came in at dawn. Overcast until mid-day, then mild and 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		P2-4								Released without processing	