

FEDERATION UNIVERSITY AUSTRALIA

NANYA STATION WESTERN NEW SOUTH WALES: GUIDE TO COMMONLY OCCURRING SMALL MAMMALS



Nanya Station, owned and managed by the Federation University was purchased with assistance from the Department of Environment and Heritage and the Lower Murray Darling Catchment Management Authority (now incorporated in Local Land Services).



Australian Government
Department of the Environment



Guide to the Small Mammals of Nanya Station

1. MARSUPIALS

Sub-class Marsupalia:

Order Dasyuromorphia; Family Dasyuridae



Mallee Ningai *Ningai yvonneae*

Spiky, 'unkempt' fur, cinnamon patches around eye and ear. Eyes and ears smaller than dunnarts.



Common Dunnart *Sminthopsis murina*

Prominent dunnart eyes, uniform grey in colour, with whitish underparts and feet. Tail never swollen (like in *S. crassicaudata*). Distinguish from *N. yvonneae* by smoother fur, large eyes, uniform grey colouring.



Fat-tailed Dunnart *Sminthopsis crassicaudata*

Prominent dunnart eyes with large ears and fat, short tail. Very large ears, clearly defined white underside

Order Diprotodontia; Family Burramyidae



Western Pygmy Possum *Cercartetus concinnus*

Cinnamon-grey fur, dark ring around eye with black bulging eyes. Tail coiled and sparsely furred.

2. PLACENTAL MAMMALS

Sub-class Eutheria; Order Rodentia; Family Muridae



Sandy Inland Mouse *Pseudomys hermannsburgensis*
Slender in appearance, grey-brown in colour with sandy colouring on flanks.



Bolam's Mouse *Pseudomys bolami*
Uniform olive-brown colour with prominent large ears (larger than *P. hermannsburgensis*). Tail clearly longer than head-body length.

NOTE: House Mouse *Mus musculus* – Introduced species with distinct musty odour when handled or in trap. Clear notch in the back surface of front incisors.