

2HA SIGN PLOT DATASHEET v1.2



Department of Biodiversity, Conservation and Attractions

Species (add if not listed)	Tracks	Scats	Burrow	Digging	Digging into roots of plants	Other (eg sighting, remains, nest, resting place etc – add)	Juveniles present?	Abundance of all sign (1,2,3)	Age of most recent sign (1,2,3)	Tick only if this observation is on road/track next to plot
Cat										
Camel										
Cow										
Donkey										
Fox										
Goat										
Horse										
Pig										
Rabbit										

5. WHEN FINISHED WALKING RECORD THE FOLLOWING

Plot type (circle one) Random Targeted at habitat Known location of target species
Plot sequence (circle one) First time Repeat sample Unknown

Landform type

Drainage line Isolated dune Breakaway Other (type in below)
 Salt lake system Dune field Hill
 Plain Laterite/stony rise Range

Soil type (substrate)

Sand Sandy soil Clay Other (type in below)
 Gravelly sand Soil Gravel

Vegetation structure

Shrubland Open woodland Dense woodland Open grassland

Main long-lived overstory vegetation species (eg. Eucalypt; Acacia, bloodwood, mixed shrubland; Mulga; other)

Overstory % cover (circle) <1% 1-5% 5-25% >25%

Main long-lived understory vegetation species (eg. Spinifex; Buffel grass; Acacia; Other)

Understory % cover (circle) <5% 5-10% 10-30% >30%

If there are bilby diggings into roots what species are they? _____

What percentage of the plot is suitable for tracking (eg sand or dirt)? 0-25% 25-50% 50-75% 75-100%

How big are the majority of the sand patches?

less than 1m in width 1-3 m in width more than 3 m in width No sand patches

What size animal tracks would you be able to see and what proportion of the route you walked was like this? (tick and circle)

<input type="checkbox"/> No tracks (eg leaf litter, rock etc)	<25%	25-50%	50-75%	>75%
<input type="checkbox"/> Big animals only (eg camel, dingo, kangaroo tracks only)	<25%	25-50%	50-75%	>75%
<input type="checkbox"/> Big and medium animals, (eg agile wallaby, cat, bilby, echidna, goannas)	<25%	25-50%	50-75%	>75%
<input type="checkbox"/> Big to small animals (eg hopping mice, small birds, insects etc)	<25%	25-50%	50-75%	>75%

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Shadow (look at own shadow and circle one): Distinct shadow Slight shadow No shadow

Time since rain (enter number) Days Weeks Months

Time since strong wind (enter number) Days Weeks Months

Time since burnt (if known) <1 month <1 year >1 year

Photos of habitat taken? Y / N (if yes –list photo file names) _____

[OPTIONAL] If bilby burrows are found GPS the location of each one:

GPS Location (lat, long)	Any notes - location (e.g under log or tree), sensor camera number if placed

Any other comment/ notes:

Please submit datasheets to:
Parks and Wildlife - threatenedfauna@dpaw.wa.gov.au, Woodvale Wildlife Research Centre, Bilby Research,
Locked Bag 104 Bentley Delivery Centre WA 6983. (08) 9405 5105