J0105.1 Pre-clearance Surveys

A data collection form to inform pre-clearance survey reports



HV004, Hughenden Camp 2, 5, June 29, 2023

10/23/2023, 5:24:07 AM UTC





Site details

Mobilisation ID	HV004
CuS Property ID	Hughenden Camp 2
Site ID	5
Field Team	Jack Caleo, Jasmine Kamp
Site Surveyor(s)	Jack Caleo, Jasmine Kamp
Date	June 29, 2023
Time	12:30

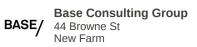
Photos



Regional Ecosystems

 Mapped RE(s)

 Verified RE
 Non-rem





Watersources

Distance to Nearest Water Source (1 Item)

Distance to Nearest Water Source - 1. Seasonal drainage line , 146 meters

Type of Water Source	Seasonal drainage line
Distance	146 meters
Bearing	-4 °
Waterbodies present within 1km	Dam
Waterbodies present 1-3km	Dam
Watersource notes	

Desktop Habitat Mapping

Southern Black-throated Finch	h No	
Squatter Pigeon (Southern)	No	
Koala	No	
Night Parrot	No	
Australian Painted Snipe	No	
Painted Honeyeater	No	
Julia Creek Dunnart	Νο	
Ornamental Snake	No	
Plains Death Adder	No	

Field Verified Habitat

SBTF

SBTF Verified Habitat?	No
Grassy, open woodland/forest?	Νο
Dominated by Eucs, Acacia or Melaleuca ?	No
Within 1km of permanent water (breeding)?	Νο
Comment	

Squatter pigeon



Squatter Pigeon Verified Habitat?	Νο
Open forest/woodlands dominated by Euc, Corymbia, Acacia or Callitris, and;	Νο
Remnant, regrowth or partly modified vegetation, and;	Νο
Within 3km of water bodies or courses?	Yes
Squatter pigeon nests present (breeding)?	No
Comment	
Koala	
Koala Verified Habitat?	No
Koala Habitat Type	
Comment	
Night parrot	
Night Parrot Verified Habitat?	Νο
Arid/semi-arid grassland dominated by spinifex?	Νο
Night parrot nests present (breeding)?	Νο
Comment	
Australia painted snipe	
Painted Snipe Verified Habitat?	Νο
Fringe of permanent/temporary shallow, brackish/freshwater wetland?	No
Low patchy vegetation, lignum and/or cane grass?	No
Nests present? (Found in ground scrapes filled with leaf litter amongst reeds and tussocks)	Νο
Comment	
Painted honeyeater	
Painted Honeyeater Verified Habitat?	No
Woodland, riparian or Acacia scrub	No

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ecosystem?



Julia Creek Dunnart	
Julia Creek Dunnart Verified Habitat?	No
Tussock Mitchell Grass grasslands with cracking clay soils?	Νο
Comment	
Ornamental snake	
Ornamental Snake Verified Habitat?	No
Remnant vegetation in close proximity to gilgai mounds and depressions?	No
Woodland/shrubland (preferably Brigalow) in low lying area with abundant deep cracking clays?	No
Comment	
Plains death adder	
Plains Death Adder Verified Habitat?	Νο
Flat, treeless, cracking-soil riverine floodplain?	Νο
Comment	
Other EVNT	
Pink Gidgee	Νο
Black Ironbark	No
Waxy Cabbage Palm	No
Red Goshawk Nests	No

Site Description

General Site Description	Grassland
Broad Habitat Type	Grassland
Situation	Unspecified plain, flat gentle slopes, undulating terrain
Geology	Sedimentary
Slope	Gentle incline 3-6
Soil Texture	Clay <0.002mm
Soil Colour	Brown





Notes

Vegetation

Grassland with emergent acacia species
Grassland
4m
Acacia tephrina
10
Acacia tephrina, alectryon oliafolia
30
Cenchrus ciliaris,
80
Νο
Yes
Minor

Other disturbances

Disturbance notes

Habitat Characteristics

Habitat features within $50m \times 50m (1/10ha)$ centred on survey point.

Small Hollows (<20cm) Large Hollows (>20cm) Small Logs (<20cm)	No No Yes
Small Logs (<20cm)	Yes
Shian Eogs (Szochi)	
Abundance	Abundant (>10)
Estimated Abundance	
Notes	
Large logs (>20cm)	No
Boulders	Yes
Abundance	Scattered (1-5)

Garbage, Light grazing



Estimated Adundance

Estimated Addituance	
Notes	
Cliffs/Outcrops	No
Ground Termite Mounds	No
Arboreal Termite Mounds	No
Mistletoes	No
Exfoliating Bark	No
Leaf Litter	No
Native Grass Cover	No
Bare Ground	Yes
Abundance	Common (10-50% cover)
Estimated Abundance	
Notes	20
Flowering Eucalypts	No
Soil Cracks	No
Gilgai	No

Fauna Observations

Fauna Signs	Tracks, Scats
Species Observed	
Notes	

