

S1 Site Information

The following pages contain two sections:

Section A: Site photographs of the two sites (photographs taken by Y. Phillips).

Section B: Species List – listing of bird species which have been annotated in the recordings at each site.









Section A: Site details

Contents: Site details includes photographs of the site.

Notes:

1. Gympie is 160 km north of Brisbane in Queensland, Australia.
2. Gympie National Park (gazetted in 2006) previously a State Forest and Forest Reserve has an area of 1768 hectare [1]. The recording site within the National Park has an elevation of 225 m and a distance of 45 km from the coastline.
3. Woondum National Park (gazetted in 2009) approximately 20 km south-east of Gympie was previously a State Forest and Forest Reserve has an area of 4001 hectares [2]. The recording site has an elevation of 118 m and is 28 km from the coastline.

 A green rectangular SM2+ recorder is mounted on a tree trunk in a forest setting.	 A view of a forest with tall, thin trees and a fallen log on the ground.
<p>SM2+ recorder in situ</p>	<p>Vegetation structure</p>
 A view of a tree canopy with mistletoe species visible on the branches.	 A close-up view of a mistletoe species with yellow and orange flowers.
<p>Tree Canopy with Mistletoe spp.</p>	<p>Mistletoe species</p>
 A view of the ground cover, showing a path with fallen leaves and a person's feet in blue sneakers.	 A view of a dirt path leading through a forest, indicating vehicle access.
<p>Groundcover</p>	<p>Vehicle access</p>
 A close-up view of a large, flat, light-colored rock fragment, likely sedimentary (metamorphosed).	 A view of a grey shrike-thrush captured on a wildlife camera, perched on a branch in a forest.
<p>Geology – Sedimentary (metamorphosed)</p>	<p>Grey shrike-thrush captured on a wildlife camera</p>

 A teal-colored SM2+ recorder is mounted on a tree trunk in a forest setting.	 A photograph showing the vertical structure of a forest with many thin tree trunks and some undergrowth.
<p>SM2+ recorder in situ</p>	<p>Vegetation structure</p>
 A low-angle shot looking up into the dense canopy of tall trees.	 A close-up of a native ginger plant with long green leaves and a cluster of small blue flowers.
<p>Tree canopy</p>	<p>Native ginger (<i>Alpinia caerulea</i>)</p>
 A view of the forest floor covered in brown, fallen leaves, with a pair of boots visible at the bottom.	 A dirt path with tire tracks winding through a forest, indicating that vehicle access is not allowed.
<p>Groundcover</p>	<p>No vehicle access is permitted.</p>
 A large, moss-covered granite rock on the forest floor with some plants growing on it.	 A photograph of an Eastern Whipbird perched on a branch in a forest.
<p>Geology – Granite</p>	<p>Eastern Whipbird captured on a wildlife camera</p>

Section B: Bird Species

Bird species at Gympie and Woondum National Park sites by Order and Family

Order	Family [3]	Species Names (Gympie NP)	N	Species Names (Woondum NP)	N	Number in common	TOTAL
Caprimulgiformes	Aegothelidae	Australian Owlet-Nightjar	1	Australian Owlet-Nightjar	1	1	1
Caprimulgiformes	Caprimulgidae	White-throated Nightjar	1		0	0	1
Caprimulgiformes	Podargidae	Tawny Frogmouth	1		0	0	1
Columbiformes	Columbidae	Brown Cuckoo-Dove Peaceful Dove Wonga Pigeon Topknot Pigeon ☉ Bar-shouldered Dove ☉ Emerald Dove ☉ White-headed Pigeon	7	Brown Cuckoo-Dove Peaceful Dove Wonga Pigeon Woompoo Fruit Dove White-headed Pigeon Superb Fruit-Dove	6	4	9
Coraciiformes	Halcyonidae	Laughing Kookaburra	1	Laughing Kookaburra	1	1	1
Coraciiformes	Meropidae	Rainbow Bee-eater	1	Rainbow Bee-eater	1	1	1
Cuculiformes	Cuculidae	Fan-tailed Cuckoo Brush Cuckoo Shining Bronze Cuckoo Channel-billed Cuckoo	4	Fan-tailed Cuckoo Brush Cuckoo Shining Bronze Cuckoo Channel-billed Cuckoo Eastern Koel Little Bronze-Cuckoo	6	4	6
Galliformes	Megapodiidae	Australian Brush Turkey	1	Australian Brush Turkey	1	1	1
Passeriformes	Acanthizidae	White-browed Scrubwren Large-billed Scrubwren Brown Gerygone White-throated Gerygone	4	Large-billed Scrubwren Brown Gerygone Brown Thornbill	3	3	4
Passeriformes	Artamidae	Pied Butcherbird Grey Butcherbird Pied Currawong Australian Magpie	4	Pied Currawong Australian Magpie	2	2	4

Order	Family [3]	Species Names (Gympie NP)	N	Species Names (Woondum NP)	N	Number in common	TOTAL
Passeriformes	Campephagidae	Black-faced Cuckoo-shrike White-bellied Cuckoo-shrike Cicadabird Varied Triller	4	Cicadabird Varied Triller	2	2	4
Passeriformes	Cinclosomatidae	Eastern Whipbird	1	Eastern Whipbird	1	1	1
Passeriformes	Climacteridae	White-throated Treecreeper	1	White-throated Treecreeper Red-browed Treecreeper	2	1	2
Passeriformes	Corcoracidae	White-winged Chough	1		0	0	1
Passeriformes	Corvidae	Torresian Crow	1	Torresian Crow	1	1	1
Passeriformes	Dicaeidae	Mistletoebird	1	Mistletoebird	1	1	1
Passeriformes	Dicruridae	Spangled Drongo Spectacled Monarch Black-faced Monarch Leaden Flycatcher Magpie-Lark Grey Fantail Rufous Fantail Willie-wagtail	8	Spangled Drongo Spectacled Monarch Leaden Flycatcher Grey Fantail Rufous Fantail	5	5	8
Passeriformes	Estrildidae		0	Red-browed Finch	1	0	1
Passeriformes	Maluridae	Variegated Fairy-wren	1	Variegated Fairy-wren	1	1	1
Passeriformes	Meliphagidae	Scarlet Honeyeater White-throated Honeyeater Lewin's Honeyeater Noisy Miner Eastern Spinebill Noisy Friarbird Yellow-faced Honeyeater	7	Scarlet Honeyeater White-throated Honeyeater Lewin's Honeyeater Yellow-faced Honeyeater Noisy Friarbird	5	5	7
Passeriformes	Oriolidae		0	Olive-backed Oriole Australian Figbird	2	0	2
Passeriformes	Orthonychidae		0	Australian Logrunner	1	0	1

Order	Family [3]	Species Names (Gympie NP)	N	Species Names (Woondum NP)	N	Number in common	TOTAL
Passeriformes	Pachycephalidae	Rufous Whistler Golden Whistler Grey Shrike-thrush Eastern Shrike-tit	4	Rufous Whistler Golden Whistler Grey Shrike-thrush Little Shrike-thrush	4	3	5
Passeriformes	Pardalotidae	Spotted Pardalote Striated Pardalote	2		0	0	2
Passeriformes	Petroicidae	Eastern Yellow Robin Rose Robin	2	Eastern Yellow Robin	1	1	2
Passeriformes	Pittidae	Noisy Pitta	1	Noisy Pitta	1	1	1
Passeriformes	Ptilonorhynchidae	-	0	Green Catbird	1	0	1
Passeriformes	Zosteropidae		0	Silvereye	1		1
Psittaciformes	Psittacidae	Scaly-breasted Lorikeet Rainbow Lorikeet Little Lorikeet Australian King Parrot Pale-headed Rosella	5	Rainbow Lorikeet Little Lorikeet Australian King Parrot Crimson Rosella	4	4	5
Strigiformes	Strigidae	Southern Boobook Powerful Owl	2	Southern Boobook	1	1	2
Strigiformes	Tytonidae	-	0	Sooty Owl	1	0	1
TOTALS	30	GYMPIE NP TOTAL	66	WOONDUM NP TOTAL	57	44	79

☉ Birds seen at site but not yet found (annotated) in the recording

References

1. Queensland Government. Gympie National Park Management Statement 2013; (30 December 2012). Available from: <http://www.npsr.qld.gov.au/managing/plans-strategies/statements/pdf/gympie.pdf>.
2. Queensland Government. Woondum National Park Management Statement 2013. Available from: <http://www.npsr.qld.gov.au/managing/plans-strategies/statements/pdf/woondum.pdf>.
3. Simpson K, Day N. Field Guide to the Birds of Australia. Camberwell, Australia: Penguin Group; 2004.