

EPBC Species Sightings Register - Quarterly to 28 January 2014

Species Sightings (including carcasses)	Location	Date & Time		GPS Coordinates / Grid Reference		Notes
* Include whether carcass or not in notes column						
				Easting	Northing	
Windswept spider orchid (<i>Caladenia dienema</i>)						
Large golden moths, snake orchid (<i>Diuris lanceolata</i>)						
Western leek orchid (<i>Prasophyllum favonium</i>)						
Pretty leek orchid (<i>Prasophyllum pulchellum</i>)						
Giant freshwater crayfish (<i>Astacopsis gouldi</i>) #		(1) 17.12.13	(1) 6.20am			(1) Live; animal sighted crossing Roger River Road
Australian grayling (<i>Prototroctes maraena</i>)						
Wedge-tailed eagle (<i>Aquila audax</i> subsp. <i>Fleayi</i>)		(1) 26.11.13	(1) 12.05pm	(1) -	(1) -	(1), (2) and (3) Live; two birds spotted flying over the mine lease on each occasion. (4) Live; two birds flying over field towards Smithton. (5) Live; flying above Blackwater Road, location approximate +/-500m (6) Live; one bird flying near Roger River Road north of old timber mill (7) Live; one bird, mine lease area (8) Live; flying over the Nelson Bay River on mine lease
		(2) 27.11.13	(2) 10.15am	(2) -	(2) -	
		(3) 29.11.13	(3) 11.20am	(3) -	(3) -	
		(4) 10.12.13	(4) 3.30pm	(4) 338011	(4) 5460621	
		(5) 27.12.13	(5) 5.20pm	(5) 326154	(5) 5440225	
		(6) 02.01.14	(6) 6.25am	(6) 336081	(6) 5457437	
		(7) 02.01.14	(7) 8.00am	(7) -	(7) -	
		(8) 21.01.14	(8) 11.30am	(8) -	(8) -	
Tasmanian azure kingfisher (<i>Ceyx azureus</i> subsp. <i>diemenensis</i> syn. <i>Alcedo azurea</i> subsp. <i>diemenensis</i>)						
White-bellied sea-eagle (<i>Haliaeetus leucogaster</i>)		(1) 24.12.13 (2) 30.12.13	(1) 6.00pm (2) 6.00pm	(1) 340662 (2) 340662	(1) 5467719 (2) 5467719	(1) Live; in a tree next to a dam (2) Live; as per (1)
Satin flycatcher (<i>Myiagra cyanoleuca</i>)						
Tasmanian masked owl (<i>Tyto novaehollandiae</i> subsp. <i>castanops</i>)						
Spot-tailed quoll (<i>Dasyurus maculatus</i> subsp. <i>maculatus</i>); (sightings)		(1) 12.11.13	(1) 6.25am	(1) 337532	(1) 5459018	(1) Roadkill; Trowutta Road (2) Live; on Blackwater Road (3) Live; large healthy-looking animal on Trowutta Road (4) Live; ran across Roger River Road into bush (5) Roadkill; between Edith Creek and Roger River turnoff (6) Live; mother with two young, mine lease area (7) Live; Blackwater Road near Balfour Reserve (8) Roadkill; Trowutta Road (9) Live; juvenile quoll dragging roadkill into the bush (10) Roadkill; large male (11) Live; adolescent quoll
		(2) 10.12.13	(2) 5.30pm	(2) 327882	(2) 5443976	
		(3) 21.12.13	(3) 6.20am	(3) 337208	(3) 5458317	
		(4) 24.12.13	(4) 6.28am	(4) 332681	(4) 5452212	
		(5) 28.12.13	(5) 6.17am	(5) 337612	(5) 5459137	
		(6) 29.12.13	(6) 12.30pm	(6) -	(6) -	
		(7) 07.01.14	(7) 12 noon	(7) 327680	(7) 5443299	
		(8) 13.01.14	(8) 6.25am	(8) 337588	(8) 5459099	
		(9) 15.01.14	(9) 6.20am	(9) 332976	(9) 5452609	
		(10) 18.01.14	(10) 6.20am	(10) 337699	(10) 5459405	
		(11) 20.01.14	(11) 6.30am	(11) 313351	(11) 5443105	
Spot-tailed quoll (<i>Dasyurus maculatus</i> subsp. <i>maculatus</i>) (on-site camera images)**	Camera 1					On mine lease
	Camera 2	(1) 04.12.13 (2) 07.12.13	(1) 2.12am (2) 6.44am			On mine lease
	Camera 3	(1) 19.01.14	(1) 10.03pm			On mine lease
	Camera 4					On mine lease
	Camera 5					On mine lease
	Camera 6					On mine lease
	Camera 7					On mine lease
	Camera 8	(1) 22.01.14	(1) 2.17am			On mine lease
Tasmanian devil (<i>Sarcophilus harrisii</i>) (sightings)		(1) 30.11.13	(1) 6.15am	(1) 338196	(1) 5460380	(1) Roadkill; between Edith Creek and Roger River Road (2) Roadkill; Blackwater Road (3) Roadkill; young devil between Edith Creek & Roger River (4) Roger River Road, Smithton side of Donald Road (no coordinates recorded) (5) Roadkill (6) Live; three young devils, approx. 300m west of Kannunnah Bridge (7) Just north of Kanunnah Bridge (8) Roadkill; Roger River Road (9) Live; mine lease boundary (10) Live; Blackwater Road, coordinates approximate, young animal (11) Live; juvenile (12) Live (13) Roadkill; relatively large male (14) Roadkill; juvenile male (15) Live; possibly juvenile
		(2) 05.12.13	(2) 6.45am	(2) 324078	(2) 5440246	
		(3) 08.12.13	(3) 6.14am	(3) 337872	(3) 5459932	
		(4) 18.12.13	(4) 8.10am	(4) -	(4) -	
		(5) 20.12.13	(5) 6.32am	(5) 335023	(5) 5456578	
		(6) 11.12.13	(6) 7.30am	(6) 330424	(6) 5446588	
		(7) 30.12.13	(7) 5.45pm	(7) 330169	(7) 5447319	
		(8) 02.01.14	(8) 6.32am	(8) 333198	(8) 5454645	
		(9) 02.01.14	(9) 12 noon	(9) -	(9) -	
		(10) 07.01.14	(10) 5.10pm	(10) 327036	(10) 5441450	
		(11) 09.01.14	(11) 2.00pm	(11) 314660	(11) 5443175	
		(12) 11.01.14	(12) 1.15pm	(12) 318299	(12) 5439022	
		(13) 13.01.14	(13) 6.15am	(13) 340665	(13) 5467737	
		(14) 18.01.14	(14) 6.25am	(14) 335326	(14) 5456793	
		(15) 21.01.14	(15) 5.20pm	(15) 326905	(15) 5440848	
	Camera 1					On mine lease
	Camera 2	(1) 03.12.13 (2) 08.12.13 (3) 01.01.14	(1) 11.54pm (2) 11.17pm (3) 9.48pm			On mine lease

Tasmanian devil (<i>Sarcophilus harrisii</i>) <i>(on-site camera images)**</i>	Camera 3	(1) 11.11.13 (2) 12.11.13 (3) 17.11.13 (4) 23.11.13 (5) 25.11.13 (6) 29.11.13 (7) 03.12.13 (8) 07.12.13 (9) 14. 12.13 (10) 18.12.13 (11) 20.12.13 (12) 23.12.13 (13) 28.12.13 (14) 03.01.14 (15) 05.01.14 (16) 07.01.14 (17) 09.01.14 (18) 12.01.14 (19) 16.01.14 (20) 18.01.14 (21) 20.01.14 (22) 22.01.14 (23) 23.01.14	(1) 9.10pm (2) 12.06am (3) 9.44pm (4) 4.57am (5) 3.26am (6) 7.56pm (7) 8.08am (8) 10.01pm (9) 3.30am (10)11.40pm (11) 9.52pm (12) 2.01am (13) 12.36am (14) 2.26am (15) 7.46am (16) 10.52pm (17) 1.54am and 11.32pm (18) 11.23pm (19) 10.10pm (20) 3.00am (21) 10.08pm (22) 2.09am (23) 9.02pm and 11.32pm			On mine lease
	Camera 4					On mine lease
	Camera 5					On mine lease
	Camera 6					On mine lease
Tasmanian devil (<i>Sarcophilus harrisii</i>) <i>(on-site camera images)**</i>	Camera 7	(1) 04.12.13 (2) 06.12.13 (3) 07.12.13 (4) 08.12.13 (5) 12.12.13 (6) 14.12.13 (7) 20.12.13 (8) 02.01.14 (9) 05.01.14 (10) 08.01.14 (11) 11.01.14 (12) 12.01.14 (13) 13.01.14 (14) 14.01.14 (15) 20.01.14	(1) 9.31pm (2) 10.16pm (3) 9.27am (4) 9.42pm, 9.53pm and 11.50pm (5) 9.09pm (6) 4.44am and 5.14am (7) 9.56pm (8) 10.15pm (9) 12.25am (10) 9.56pm (11)12.53am, 1.07am, 9.49pm, 10.19pm (12)12.03am, 4.24am, 2.06pm (13) 9.55pm (14) 3.27am and 9.58pm (15) 1.45am			On mine lease
	Camera 8	(1) 27.11.13 (2) 28.11.13 (3) 30.11.13 (4) 06.12.13 (5) 07.12.13 (6) 08.12.13 (7) 13.12.13 (8) 15.12.13 (9) 27.12.13 (10) 28.12.13 (11) 29.12.13 (12) 31.12.13 (13) 02.01.14 (14) 07.01.14 (15) 18.01.14 (16) 19.01.14 (17) 20.01.14 (18) 22.01.14	(1) 10.15pm and 11.50pm (2) 10.38pm (3) 12.21am and 2.54am (4) 10.30pm and 11.43pm (5) 11.01pm (6) 10.50pm (7) 10.06pm and 10.16pm (8) 1.47am and 10.50pm (9) 12.04am (10) 3.17am, 9.49pm, 10.22pm and 10.42pm (11) 10.25pm and 11.51pm (12) 10.33pm and 11.17pm (13) 11.38pm (14) 12.14am (15) 2.12am (16) 1.44am (17) 10.07pm and 11.25pm (18) 1.11am and 6.12am			On mine lease
Other EPBC						
<p>Note: All cameras monitor for the presence of Tasmanian Devil Facial Tumour Disease in north-west Tasmania. Images are sent to an independent expert who assesses same and forwards the results to the Save The Tasmanian Devil Program. No diseased animals have been recorded to date. **Mine lease sightings/site camera GPS coordinates are not published due to site security and unauthorised access risk. Camera locations are changed on occasion. #Certain other location coordinates may not be published for species security reasons. Roadkill Note: No EPBC roadkill was caused by mine vehicles. Cameras last downloaded 24 January 2014. Next quarterly report due 28 April 2014.</p>						