

Supplementary Material

Identification of roadkill hotspots and the factors affecting wombat vehicle collisions using the citizen science tool, WomSAT

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Road	Road/Section	Type of Road	Number of bare nosed wombat road kill records	Wombat road kill/km for the entire section	Approximate Length of *hotspot section (km)	Number of Wombat road kills within hotspot section	Wombat road kill/km hotspot	% of hotspot section from the total road
Hume highway and Hume Freeway	Summer Hill, NSW 2130 to NSW-Victoria border (543km)	Dual Carriageway	Total 139 (NSW-116 Victoria-23)	0.25 (NSW)	14 (Willow vale -west NSW, Berrima NSW)	11	0.78	2.6
	NSW-Victoria border to Metropolitan ring road, Thomastown, Victoria 3074 (302km) 845km			0.076 (Victoria)	0.5	1	0	0.1
Old Hume Highway	Aylmerton, NSW, 2575 to Sutton Forest NSW, 2577 38km	Principal-Secondary road	18	0.47	18 (Aylmerton NSW to Burradoo NSW)	11	0.47	47
Snowy Mountain highway	Hume Highway, Mount Adrah NSW 2729 to Coopers Gully, New South Wales 2550 329km	Principal Road	48	0.145	0	0	0	0
Monaro highway	Morshead drive (ACT) to Princes highway Cann river, Victoria 3890 284km	Principal Road	56	0.19	0	0	0	0
Old Bega road NSW and Steeple Flat road NSW	Nimmitabel, NSW 2631 to Steeple Flat NSW 2631 19.6km	Minor road	73	3.72	0	0	0	0
Prince Highway and Prince Freeway	Princes Hwy, Maramingo Creek VIC 3891 to Glebe, New South Wales 2037	Principal Road	94 (Start to NSW/Victoria border-34;	0.06	0	0	0	0
	Within Victoria-911km Within NSW-524km		Victoria/NSW border to	0.04 0.2		1	5	0.3

End-60)								
Healesville-Yarra-Glen road	Healesville Kinglake road VIC 3777 to Yarra Glen VIC 3775 11.7km	Secondary Road	15	1.28	2 (near Yarra Valley VIC.)	4	2	17
Healesville-Koo-Wee-Rup road	Maroondah Highway, Healesville Victoria 3777 to Princes Highway, Pakenham, Victoria 3810 54.2km	Secondary Road	32	0.59	6 (near Highett road VIC)	9	1.5	11
Jenolan Caves Road (cnr of Great Western Highway and cnr of Edith road)	Hartley, NSW 2790 to Edith Road , NSW 2790 50.3km	Secondary Road	20	0.4	0	0	0	0
Illawarra Highway	Hume Highway NSW 2577 to Tongarra Rd, Albion Park Rail NSW 2527 62km	Principal road	18	0.29	0	0	0	0
Bundanoon road, Ringwood Road, Penrose Road, Highland Way	Exeter NSW 2579 to Marulan NSW 2579 38.4km	Minor Road	57	1.48	0	0	0	0
Taralga road	Goulburn NSW 2580 to Taralga NSW 2580 42.1km	Secondary road	18	0.42	0	0	0	0
Oberon Goulburn Road (143.36km)	Taralga NSW 2580to Oberon, NSW, 2787 100km	Secondary Road	50	0.5	0	0	0	0

Kings Highway	Star Yass road, Queanbeyan East NSW 2620 to Princess Highway, Batemans Bay NSW 2536 131km	Principal Road	44	0.33	0	0	0	0
Main Neerim road	Drouin Warragul Road, Nilma Victoria 3821 to Piedmont, Victoria 3833 34.6km	Secondary Road	120	3.468	0	0	0	0
Healesville – Kinglake road	Healesville Victoria 3777 to Kinglake VIC 3763 36.3km	Secondary road	13	0.358	2	1	0.5	5
Heidelberg- Kinglake Road Main Hurstbridge road, Diamond Creek Road	From State Route 46 Greensborough VIC 3088 to Kinglake VIC 3763 31.9km	Secondary road	77	2.413	0	0	0	0
Old South Road	Alpine NSW 2575 to Burradoo NSW 2576 18.8km		11	0.6	15 (near Mittagong NSW, Bowral NSW)	11	73.3	79

Supplementary Table