

Supplementary material for

Swamp wallaby (*Wallabia bicolor*) distribution has dramatically increased following sustained biological control of rabbits

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Table S1. Swamp wallaby (*Wallabia bicolor*) distribution based on articles in Victorian and South Australian newspapers available through TROVE (<https://trove.nla.gov.au/>). Locality co-ordinates are often approximate (e.g. nearest town); sources of information as indicated

Locality	Year	Latitude	Longitude	Source
Lake Tyers	1886	-37.8396	148.1238	Australasian 27 March 1886
Cape Patterson	1886	-38.6717	145.6198	Australasian 24 July 1886
Cape Otway	1887	-38.8340	143.5241	Australasian 26 Mar 1887
Cobram	1892	-35.9667	145.6500	Cobram Courier 4 Feb 1892
Traralgon South	1892	-38.2986	146.5369	Gippsland Farmers Journal 24 May 1892
Ninety Mile Beach	1893	-37.8511	147.9958	Traralgon Record 11 Apr 1893
Neerim North	1902	-37.9167	146.0000	Leader 11 Oct 1902
Drumborg	1906	-38.0641	141.5427	Leader 4 Aug 1906
Omeo	1908	-37.1000	147.6000	Weekly Times 3 Oct 1908
Mallacoota Inlet	1909	-37.5333	149.7833	Herald 30 Dec 1909
Thorpdale	1911	-38.2833	146.1667	Bendigo Advertiser 20 Jan 1911
Glenlyon	1911	-37.2500	144.2500	Age 10 May 1911
Kyneton	1911	-37.2333	144.4500	Age 10 May 1911
Ballan	1911	-37.6146	144.2416	Age 10 May 1911
Mt Franklin	1911	-37.2625	144.1494	Age 10 May 1911
Moe	1913	-38.1722	146.2678	Gippsland Times 15 Sep 1913
Port Campbell	1914	-38.6191	142.9961	Heytesbury Reformer and Cobden and Camperdown Advertiser 16 Jan 1914
Wilsons Promontory	1914	-39.0319	146.3198	Herald 9 May 1914
Tallangatta	1915	-36.2194	147.1933	Upper Murray and Mitta Herald 30 Sep 1915
Lorne	1916	-38.5367	143.9715	Argus 29 Jan 1916

Brisbane Ranges	1919	-37.8208	144.1734	Ballarat Star 1 Mar 1919
Cranbourne	1921	-38.1050	145.2790	The Australasian 14 May 1921
Yarram	1921	-38.5656	146.6751	The Australasian 14 May 1921
Ben Cairn	1924	-37.7186	145.6206	Argus 23 Aug 1924
Wonthaggi	1925	-38.6090	145.5911	Age 12 Jan 1925
Mt Disappointment	1925	-37.4267	145.1364	Age 14 Feb 1925
Lilydale	1926	-37.7580	145.3500	Age 8 Feb 1926
Mount Dandenong	1926	-37.8311	145.3600	Herald 9 Feb 1926
Sherbrooke Forest	1926	-37.8850	145.3600	Herald 22 Jun 1926
Chiltern	1927	-36.1500	146.6000	Weekly Times 12 Nov 1927
Warburton	1928	-37.7525	145.6948	Argus 9 Jan 1928
Sealers Cove	1928	-39.0218	146.4440	Argus 25 Feb 1928
Healesville	1932	-37.6561	145.5139	Age 17 Aug 1932
Monbulk	1932	-37.8780	145.4110	Age 17 Aug 1932
Portland	1932	-38.3609	141.6041	Portland Guardian 9 Nov 1932
Otway Ranges	1932	-38.5167	143.7167	Portland Guardian 9 Nov 1933
Belgrave	1935	-37.9121	145.3558	Herald 6 May 1935
Mornington Shire	1937	-38.2854	145.0934	Age 29 Jan 1937
Sandy Point	1937	-38.8256	146.1341	Age 3 Aug 1937
Maffra	1940	-37.9619	146.9886	Gippsland Times 2 Jan 1940
Sylvan	1940	-37.8240	145.4210	The Australasian 23 Mar 1940
Shoreham	1941	-38.4270	145.0500	Weekly Times 29 Nov 1941
Heytesbury	1943	-38.5769	142.9418	Herald 18 Feb 1943
Otway District	1956	-38.8340	143.5241	Argus 20 Mar 1956
Kongorong	1900	-37.9000	140.5559	Border Watch 27 Apr 1954
Millicent	1901	-37.6050	140.3593	Millicent Times 31 Aug 1901

Table S2. Locations where swamp wallabies have been recorded since the late 1970s

Locality	Year	Latitude	Longitude	Source
Grampians N P	1979	-37.2109	142.3980	Bird 1981
Mirranatwa	1979	-37.4002	142.4076	Hamilton FNC Notes 2006
Mount Eccles N P	1983	-38.0570	141.9220	Hamilton FNC Notes 2007
Yerriambac Creek	1984	-35.7244	142.3583	Hamilton FNC Notes 2012
Fulham Streamside	1987	-37.1563	141.8787	Hamilton FNC Notes 2008
Hamilton	1990	-37.7456	142.0179	Hamilton FNC Notes 2009
Yulecart	1991	-37.7517	141.9560	Hamilton FNC Notes 2010
Hattah-Kulkyne N P	1993	-34.7712	142.3868	Menkhorst 1995
Wimmera River	1995	-36.1117	141.9475	Menkhorst 1995
Sherlock	2003	-35.3202	139.8098	Atlas of Living Australia
Calperum	2012	-33.8217	140.3990	Atlas of Living Australia
Kingston Park	2013	-35.0415	138.5163	Atlas of Living Australia
Hindmarsh Island	2014	-35.5499	138.8827	Atlas of Living Australia
Barossa Valley	2016	-34.5333	138.9500	Allen and Mitchell 2016
Ngarkat N P	2004	-35.7442	140.8014	Atlas of Living Australia
Messent N P	2018	-36.1083	139.8138	Atlas of Living Australia
Mount Gambier	2016	-37.8284	140.7804	ABC News
Carathool	2004	-34.5547	145.8053	Atlas of Living Australia
Leeton	2008	-34.5771	146.0271	Atlas of Living Australia
Griffith	2001	-34.1894	146.1059	Atlas of Living Australia
Cocoparra N P	2002	-34.1444	146.2371	NPWS Park fauna list
Oolambeyan N P	2013	-34.6157	145.0121	Atlas of Living Australia

Moorlands	2016	-35.2486	139.6684	BDC obs (roadkill)
Cambrai	2017	-34.6639	139.3212	BDC obs (roadkill)
Goolgowi	2017	-33.9770	145.7076	BDC obs (roadkill)
Pine Plains	2017	-35.4170	141.9330	BDC obs

Table S3. Locations of European rabbit flea study sites and release sites

Locality	Year	Latitude	Longitude	Source
Urana	1968	-35.2758	146.1505	European rabbit flea study site, Williams and Parer (1972)
Werribee	1969	-37.9000	144.6640	European rabbit flea study site, Shepherd and Edmonds (1977).
Pine Plains	1970	-35.4165	141.9325	European rabbit flea study site Shepherd and Edmonds (1976).
Penola	1975	-37.3785	140.8365	European rabbit flea study site Cooke (1983)
Keith	1975	-36.0925	140.3472	European rabbit flea study site Cooke (1983)
Mount Pleasant	1975	-34.7730	139.0510	European rabbit flea study site Cooke (1983)
Witchitie	1975	-32.1582	138.9652	European rabbit flea study site Cooke (1983)
Coonalpyn	1977	-35.6959	139.8587	European rabbit flea release, Cooke (unpublished)
Alawoona	1980	-34.7497	140.4068	Mallee releases (central point) Cooke (unpublished)
Cherryville	1980	-34.9119	138.7653	Adelaide Hills releases Cooke (unpublished)