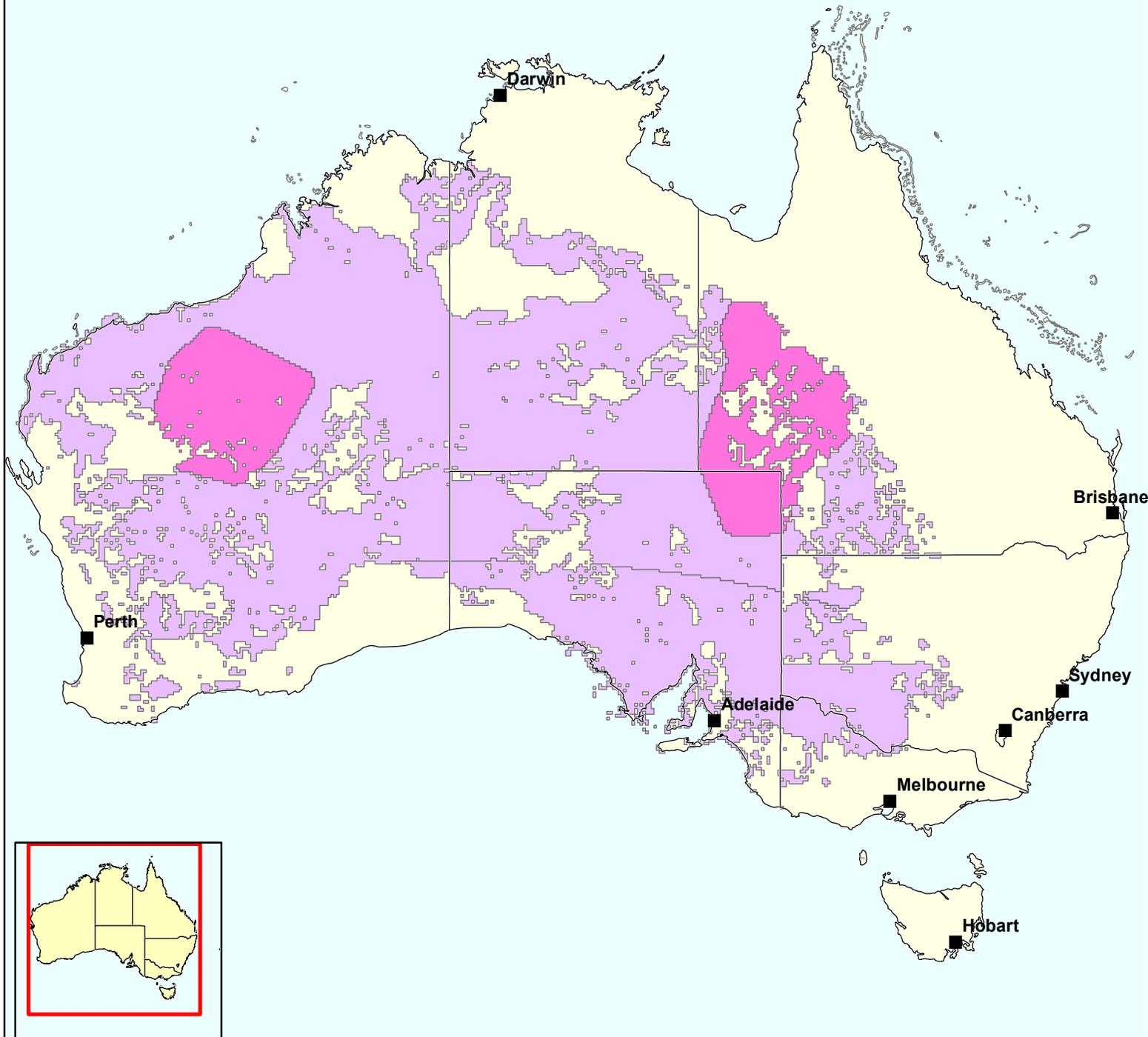


Distribution of the endangered night parrot (*Pezoporus occidentalis*)

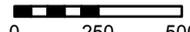
Australia-wide distribution based on historic records (with recorded collection dates ranging from 1845 - 1994) and detailed NVIS 4.1(DotE) vegetation mapping. Inferred night parrot habitat comprising Triodia, Chenopod, and Samphire (within 10kms of salt lakes) dominated vegetation communities, plus the WA 'Sherwood' land system, circumscribed by a maxent-derived envelope. The Likely distribution was created with relatively recent observations located in the regions believed to be the remaining strongholds for the species were encompassed by convex hulls, then buffered by 50kms. These two bounding polygons were modified slightly to ensure Lorna Glen NRS, WA and Lark Quarry, Qld were included in the prediction, and then used to demarcate inferred night parrot habitat as the "Likely to Occur" distribution. The possible distribution was defined by the inferred night parrot habitat within the maxent derived envelope where the species may potentially be found. The 'Extinct' range was the inferred night parrot habitat within the maxent derived envelope in those regions where it is believed the species no longer occurs. Distribution has been generalised to 10km. Distribution mapped by ERIN Sep 2005, updated Aug 2015.



- Species likely to occur
- Species may occur


 Australian Government
 Department of the Environment and Energy




 0 250 500
 kilometres

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Datum: Geocentric Datum of Australia 1994

Caveat: The information in this map has been compiled from a range of sources. While every effort has been made to ensure accuracy and completeness, no guarantee is given, nor responsibility taken by the Commonwealth for errors or omissions, and the Commonwealth does not accept responsibility in respect of any information or advice given in relation to, or as a consequence of, anything containing herein.