

Methods for mapping land clearing history in Western Australia: a case study from Wallatin-O'Brien catchment

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This poster presents my ongoing work on the spatial pattern of land clearing in the WA wheatbelt. The effects of land clearing within a catchment may have a persisting legacy on the landscape and its ecosystems. However the available data is not often available at sub-regional scale, and may be non-spatial. Two methods have been used to map land clearing history in the Wallatin-O'Brien sub-catchment near Doodlakine in the central wheatbelt of Western Australia. The outputs of the two methods are illustrated and compared. Finally, the potential use of the two approaches is discussed for mapping sub-regional and regional history of land clearing.