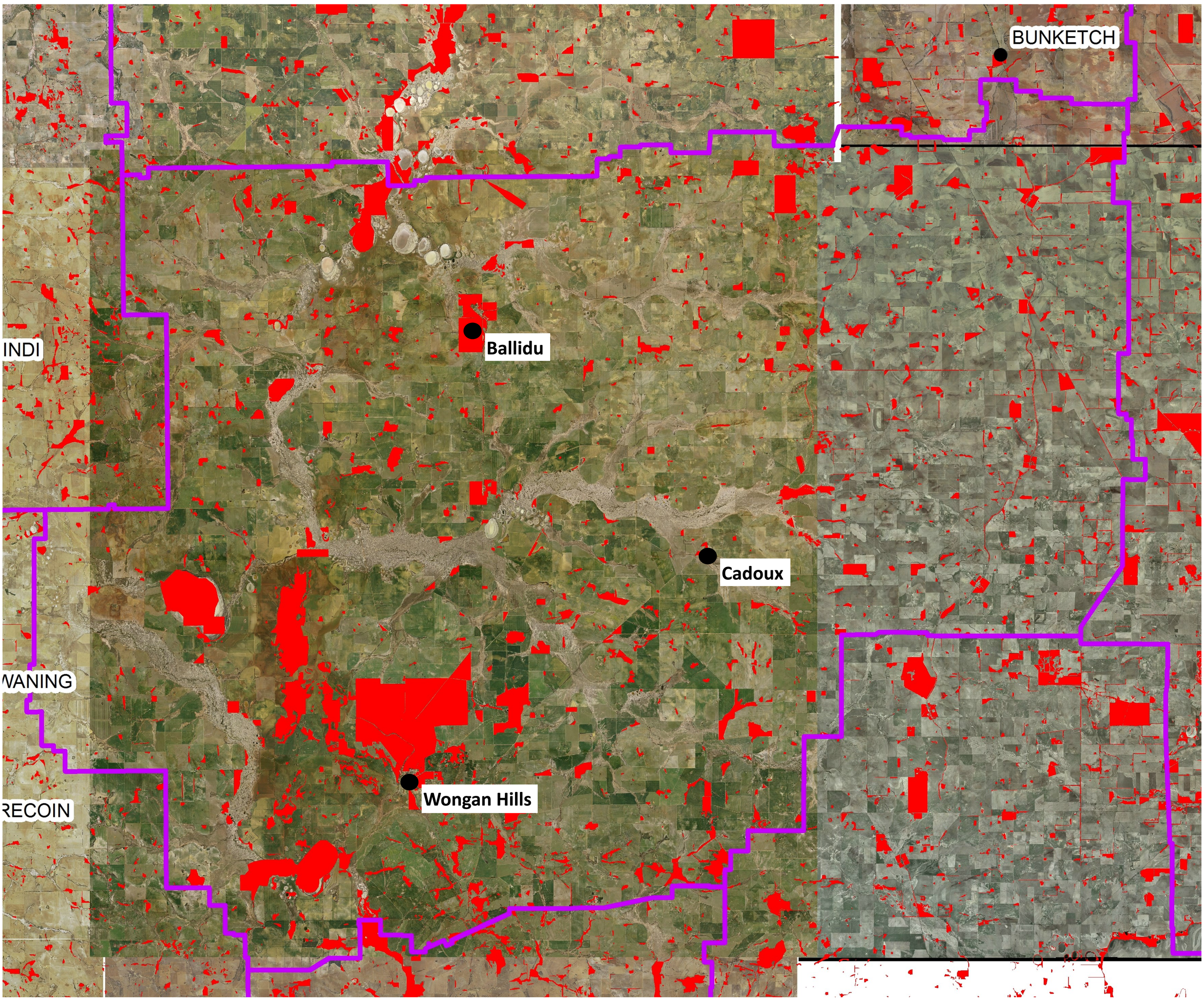
Wongan Hills shire

13.6%*

remaining remnant vegetation

*2002 figure DAFWA 'Native vegetation in WA:extent, type & status' report



Poster put together by Moore Catchment Council using Department of Primary Industries and Regional Development information

Poster printed with financial help from

N

approx. distance

Km

1km **5km**

Metadata Statement

Department of Primary Industries and Regional Development

Title: Current Extent of Native vegetation - Western Australia

Custodian: Department of Primary Industries and Regional Development

Jurisdiction: Western Australia

Abstract: A dataset containing vegetation extent polygons from the mapping of remnant vegetation in Western Australia. This was originally compiled as part of the vegetation theme of the National Land and Water Resource Audit (NLWRA). The dataset has been progressively updated by the Department of Agriculture and Food post-NLWRA with assistance of the Department of Environment and Conservation.

This has been carried out using digital aerial photography (orthophotos) acquired 1996 to 2016.

Dataset updates within the ILZ:

- The removal of spatial inaccuracies is continual.
- To be mapped, vegetation coverage must be greater than 20%, (ie. less than 80% cleared).
- Scale of capture is 1:20,000 or greater. The Perth Metropolitan coastal plain as far north as Geraldton and as far south as Cape Leeuwin has been captured at a scale of 1:10,000 or greater.
- Minimum polygon size is determined by scale of capture. Single trees are omitted and small groups of trees in a paddock are being progressively removed.
- Areas of planted vegetation previously mapped in error as remnant are removed with each update by using more recent and accurate photography and improved visual interpretation techniques.
- Cleared areas are removed from interpretation of recent orthophotography.
- Water bodies are removed.
- Salt scald areas with less than 20% native vegetation coverage are removed.
- Clear felled areas in forests are removed if less than 20% coverage is visible on orthophotography. This area can be replaced if more recent photography doesn't show this.
- Sand dunes and rock outcrops are included as areas of native vegetation.
- Areas updated are checked for topological errors.
- Roadways, waterways and linear features are used to split larger features.
- Plantations have been removed using available 2013 datasets.