East Yilgarn earthquakes 1940-2020

by

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Abstract

East Yilgarn earthquakes 1940–2020 digital layer contains the location and magnitude of earthquakes of the east Yilgarn from 1940 to December 2020 (Fig. 1). The data are a subset of the Geoscience Australia catalogue, which is a nationwide dataset. Earthquake location markers are coloured by depth and scaled by preferred magnitude (usually M_L, local magnitude).

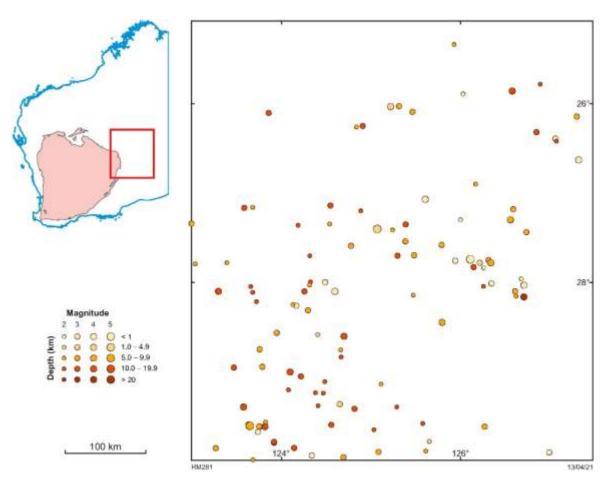


Figure 1. East Yilgarn earthquakes 1940-2020 digital layer

How to access

The data layer is best accessed using **GeoVIEW.WA**. This online interactive mapping system allows data to be viewed and searched together with other datasets, including Geological Survey of Western Australia and Geoscience Australia geochronology data, geological maps and mineral exploration datasets. **East Yilgarn earthquakes 1940–2020** digital data are also available as a free download from the **Data and Software Centre** via Datasets — Statewide spatial datasets — Geology — East Yilgarn earthquakes 1940–2020, as ESRI shapefiles and MapInfo TAB files.

Recommended reference

Murdie, RE 2021, East Yilgarn earthquakes 1940–2020: Geological Survey of Western Australia, digital data layer, <www.dmirs.wa.gov.au/geoview>.



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