

# EXPLORING LANDSCAPE HISTORY OF A PARISH, USING GOOGLE EARTH & ORDNANCE SURVEY MAPS



Comhairle Contae Mhaigh Eo  
Mayo County Council

An Chomhairle Oidhreachta  
The Heritage Council



- Join our free heritage week event by zoom, where historian Liam Alex Heffron will demonstrate how to use free online tools to discover the history in the Irish landscape.  
In this event he will demonstrate how to use Google Earth and Ordnance Survey maps in a virtual landscape history tour of Moygownagh parish in North Mayo.
- Presented by St Cormac's Society and supported by Mayo County Council Community Heritage Grant Scheme 2021 and the Heritage Council.
- Heritage week 14–22 Aug 2021  
**Aug 19, 2021, 20:00 Zoom Webinar**

[www.stcormac.ie](http://www.stcormac.ie)

# UNDERSTANDING ONLINE MAPS - MAYO



- 1838 First Ordnance Survey Map (nationwide 1829-46)
- 1890's OS second edition (revision 1853-1902)
- Early 20<sup>th</sup> century - Cassini maps (Cassini surveying technique), third edition produced from 1900-1924.
- The first didn't include field boundaries hence the overlap with the second. The third was to update boundaries in the wake of the settlement of the land issue in Ireland.
- Modern Maps - GPS & Satellite Imagery, Continual surveillance (eg Farming), Google Digital Mapping,



# ONLINE MAPS – NATIONAL MONUMENTS SERVICE

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- National Monuments Service - Historic Environment Viewer
- <https://www.archaeology.ie/>
- <https://maps.archaeology.ie/HistoricEnvironment/>
- Free mapping tool.
- Special drawing and measurement tools
- Sites and monuments records
- Also Ordnance Survey's own <http://osi.ie>



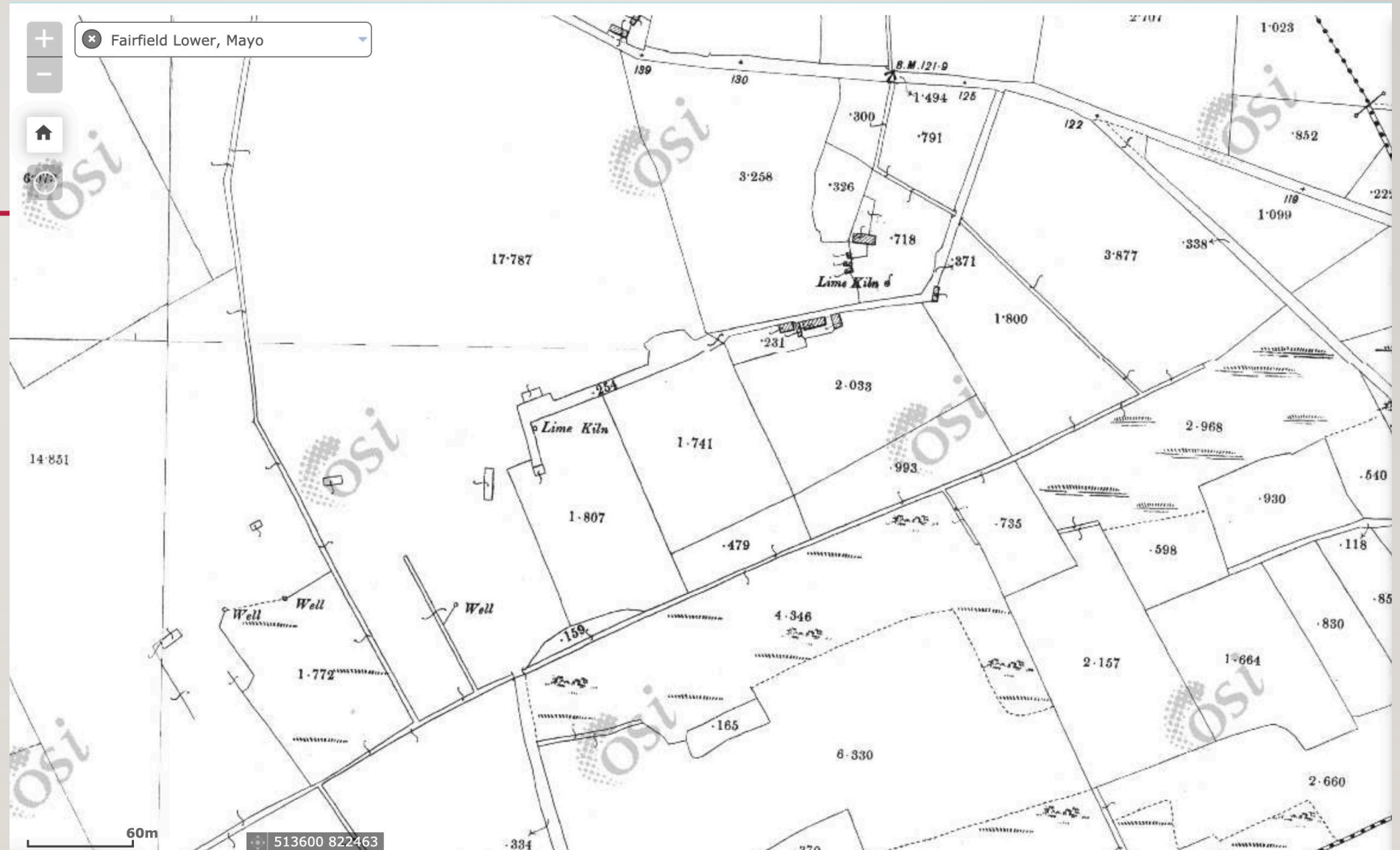
# POLLWATTY DESERTED VILLAGE

1838  
CIRCA



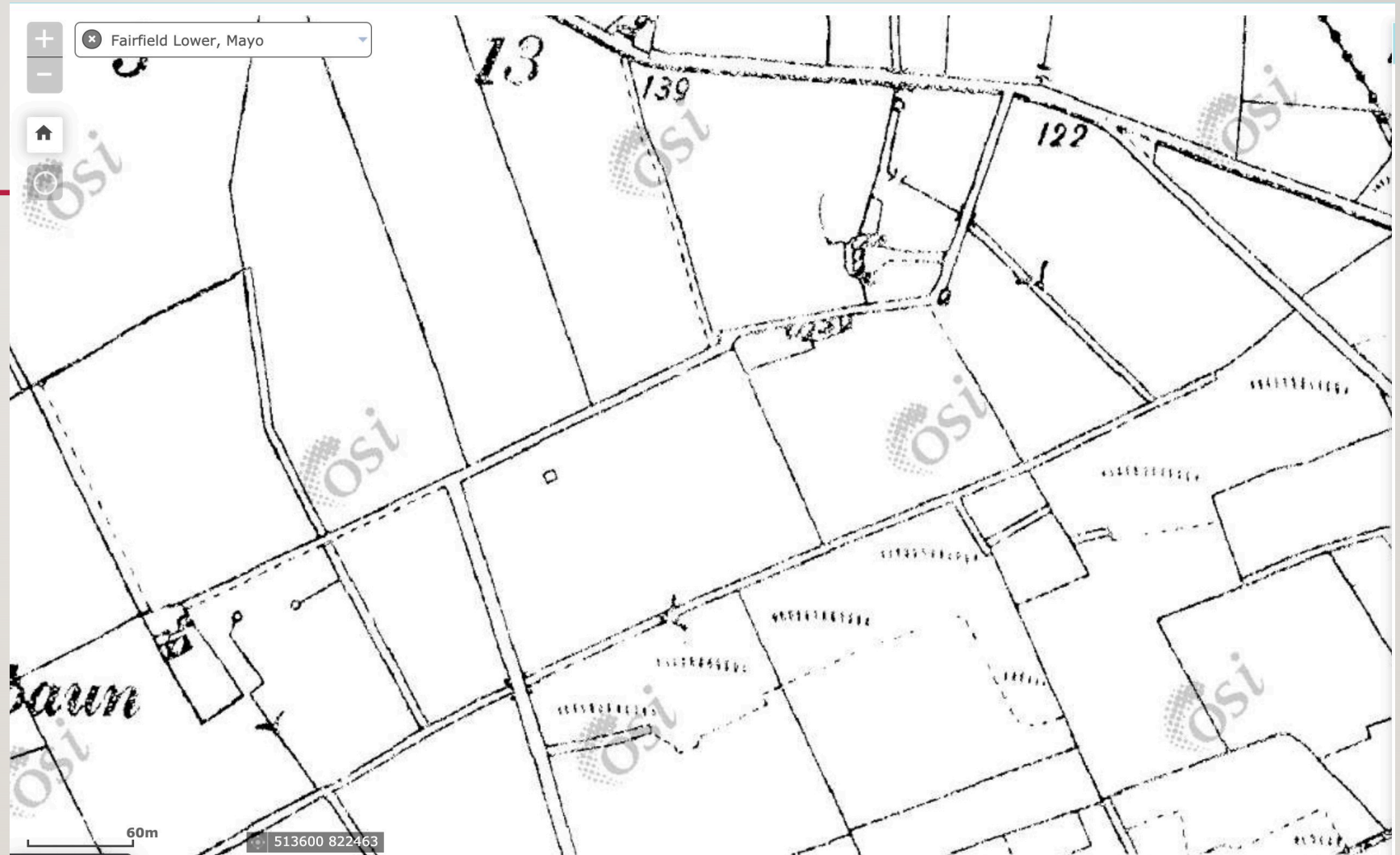


1890  
CIRCA



# POLLWATTY DESERTED VILLAGE

1912  
CIRCA





# POLLWATTY DESERTED VILLAGE

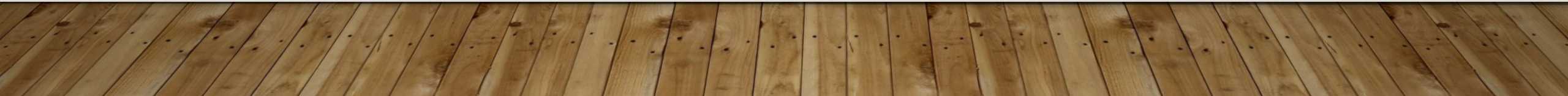
2012  
CIRCA





# POLLWATTY DESERTED VILLAGE TODAY

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# LAND FROM THE AIR

Drone footage of  
landscape courtesy of  
Suas Drones, Ballina,  
Co. Mayo

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## ONLINE MAPS - MAYO COUNTY LIBRARY



Comhairle Contae Mhaigh Eo  
Mayo County Council

- <https://www.mayo.ie/library/local-history/maps>
  - Bald's Map Mayo (1809-1817)
    - Pettys Map of 1650s
    - Ordnance Survey Maps
  - Townland, DEDs and (civil) parishes
    - Estate maps (being updated)
  - Special features including colours



# OTHER LESSOR KNOWN MAPS

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- Fair Plans c. 1838 (Ordnance Survey 'drafts') in National Archives of Ireland
- Valuation Maps <http://www.askaboutireland.ie/griffith-valuation/>
- Estate Maps (private collections etc)
- Google Maps and Google Earth! <https://earth.google.com>
- OpenStreetMap.ie and townlands.ie project <https://www.townlands.ie>
- Down Survey Maps (TCD) <http://downsurvey.tcd.ie/down-survey-maps.php>
- (And by popular demand!) Lidar survey maps via [Geological Survey Ireland \(GSI\)](#), [augmented by TII Archaeology and Heritage](#) (note only areas surveyed by Lidar)



# FAIR PLAN COMPARED TO OS MAP 1838 CIRCA

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# THANKS FOR WATCHING! – WANT MORE INFO?

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- [www.stcormac.ie](http://www.stcormac.ie) – Become a member! Visit our digital library and archive.
- Our heritage sites and historical records are under threat as never before - no more so than in Ireland's North-West. St Cormac's society has been founded to support the research, preservation and promotion of our shared and unique past.
- We are putting our Mapping platform online shortly along with our Smartphone virtual self-guide trails of local monuments and heritage walks.

