

DATING OLD WELSH HOUSES PROJECT

DENDROCHRONOLOGY RESULTS

TY'N LLWYN

Llangar, (Edeyrnion, Merioneth) Denbighshire

(SJ 0626 4162)

Felling date: **Winter 1537/8**

(a) Crucks (1/3) 1537(36C); Inserted ceilings: Transverse beams (0/2); Joists (0/2). *Site Master* 1416-1537 DENBY3 ($t = 5.7$ DITTON5; 5.6 MLCHRCH2; 5.5 ROYALHS3; 5.3 NEWHALL1)

Dendrochronology by Oxford Dendrochronology Laboratory

House Description

A late-medieval hallhouse with a characteristic downslop siting. The two-bayed hall has a central archbraced truss without cusping. Hall is set between inner-room with post-and-panel partition and outer-room with framed partition, possible with open panels suggesting a feed-walk. An inserted chimney with graffiti date of 1660 created a house of hearth-passage type with the outer bay re-beamed and probably serving as a kitchen in the C18th.

Detailed survey (2009) commissioned by NWWDP available in the NMRW.

Richard Suggett, RCAHMW.

The present list includes sampling commissioned by the Royal Commission (RCAHMW), & the North-West Wales Dendrochronology Project (in association with RCAHMW). The North-West Wales Dendrochronology Project (NWWDP) is a community-based project which aims to date historic houses throughout the historic counties of north-west Wales.

A total of 13 buildings were assessed for dendrochronological potential in Gwynedd – Arfon & Dwyfor (excluding Llŷn). Of these, seven were selected for sampling in this study and results were obtained from 5. Sampling in Gwynedd (Merioneth and Caernarfonshire) is often difficult because of fast-grown timber.

Medieval houses dating from before 1400 remain elusive. Hallhouses that have been dated are within the ranges already established for gentry and peasant halls. The apparently coeval fireplace and hall-truss at Tyn-lan suggests that some hallhouses may have had enclosed fireplaces in the early sixteenth century. The first generation of storeyed houses of Snowdonian type are surprisingly early, pre-dating the general insertion of fireplaces in hallhouses from about 1575. Several C15th and C16th town-houses were dated in Beaumaris, Caernarfon and Conway, and are a very useful addition to our knowledge of urban buildings. Detailed surveys of many of the houses sampled are available in the National Monuments Record of Wales (NMRW), the public archive of the Royal Commission.

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