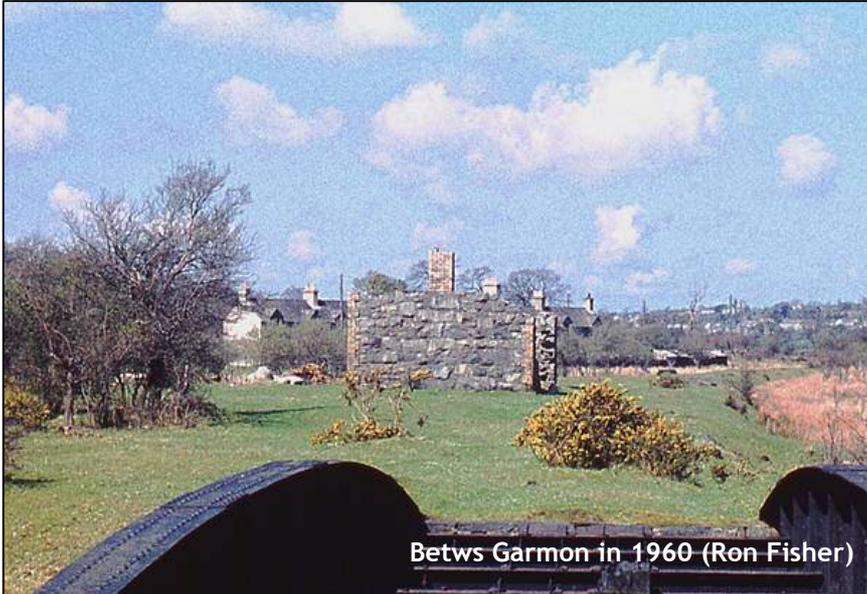


# WELSH HIGHLAND RAILWAY HERITAGE GROUP

## Help save Betws Garmon Station



Betws Garmon station building is approximately 28km or 17.4 miles from Porthmadog and has been derelict for many years. There is an urgent need to conserve what remains for future generations.

The Welsh Highland Railway Heritage Group, with the agreement of the FR/WHR Company, aims to stabilise the remains.

The roof, including its supporting structure has vanished completely, there is a little of two external walls remaining but quite a lot of the remains of the other two.

One of the original North Wales Narrow Gauge Railways station buildings, Betws Garmon was constructed around 1875 with a hipped slated roof and roughly random stone walls with brick (possibly Ruabon) quoines and window reveals.



In style and construction, it strongly resembles other NWNGR buildings such as Tryfan Junction and the Waiting Room at Dinas.

Many years ago, there was a short and sharply curved loop line behind the station and a branch south west to Ty Coch slate quarries.

There is little prospect of traffic here in the immediate future nor enough clearance between the station ruin and the track for the clearance required by HM Railway Inspectors to allow reinstatement of a station stop.

The proposed scheme of work involves, where practicable, reinstating the fallen stone and brickwork, repointing the stone and brickwork where necessary, and then providing a soft / turf 'coping' on top of the walls, an approach adopted by Historic England. The turf capping, acts like a 'thermal blanket' on the wall top, moderating both the upper and lower limits of air temperature changes, preventing damage from frost, but also reducing the amount of thermal movement within the wall. The cap sheds water in different directions,

# WELSH HIGHLAND RAILWAY HERITAGE GROUP

each time it rains; where the soft cap is well established the longer grass stems often act like an overhang, directing water away from the wall face and sealing the walls from vertical water entry. On the vertical faces of the wall, lime mortar to match the original will be used for the pointing.



The work will be entirely funded by the Welsh Highland Railway Heritage Group from donations and current funds. It is intended to employ a contractor for a significant part of the project, but voluntary support will be required to prepare the site, but more importantly to sort the stone and brick debris and identify which pieces can be reinstated.

If you would like to help in any way, financially and /or volunteer, please get in touch with the Group as follows:



-----  
*Please return the completed form together with your volunteer enquiry / donation to:-*  
Mike Hadley, WHRHG Projects, Round Hill, Stock Green, Redditch, Worcestershire B96 6TB  
Email: [mikehadley@gmx.co.uk](mailto:mikehadley@gmx.co.uk)

I wish to support the Welsh Highland Railway Heritage Group's Betws Garmon Station building conservation project:

Name.....

Address.....

.....

Postcode.....Telephone number.....

Email.....(Will not be divulged to any third party)

I wish to donate to the project enclosed\*/paid online\*

£.....\*please delete as applicable

To donate online, see the donations page at [welshhighlandheritage.co.uk/membership.html](http://welshhighlandheritage.co.uk/membership.html)

Cheques should be made payable to "Welsh Highland Heritage"