



Monitoring Station Data Sheet

Ballygalda Turlough, County Roscommon

Station Details

Site Name	Ballygalda Turlough
County	Roscommon
X,Y (ITM)	585107, 760832
Site ID	26173
Monitoring Type	GSI ACTIVE TELEMTRY
URL	https://gwlevel.ie/?place=00010_001_tl_gs
Monitoring Period	19 Nov, 2016 - Ongoing
Current Logger Datum	46.66 mAOD
Lowest Known Elevation	46.66 mAOD



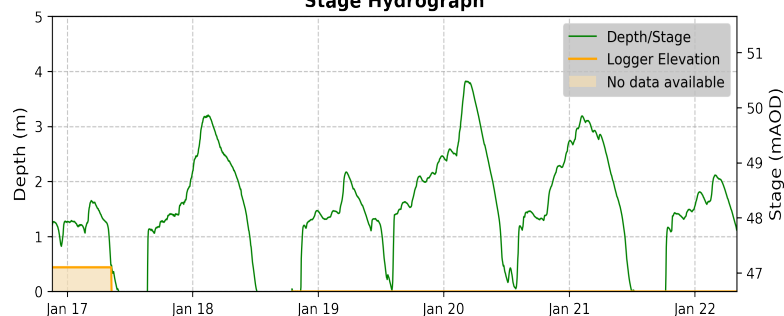
Peak Flood Observations

Details of the highest levels recorded by Geological Survey Ireland or external organisations (if available)

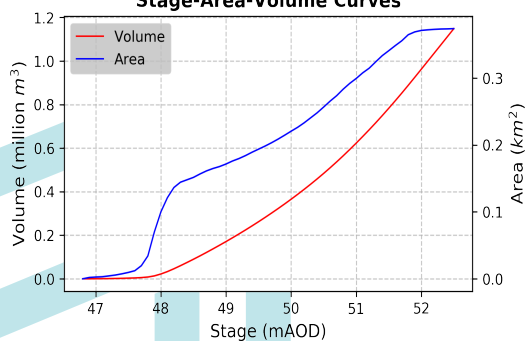
	GSI data	External data
Max Depth (m)	3.82	5.34
Max Stage (mAOD)	50.48	52.0*
Max Volume (m ³)	479,130	962,386
Max Area (m ²)	254,976	371,100
Date Occured	06 Mar, 2020	Winter 15/16

*Source: Roscommon County Council

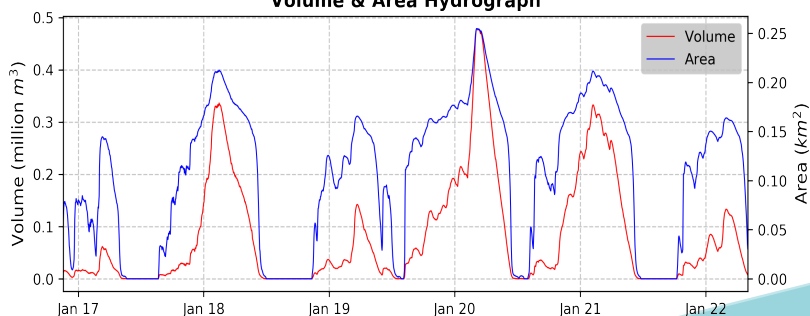
Stage Hydrograph



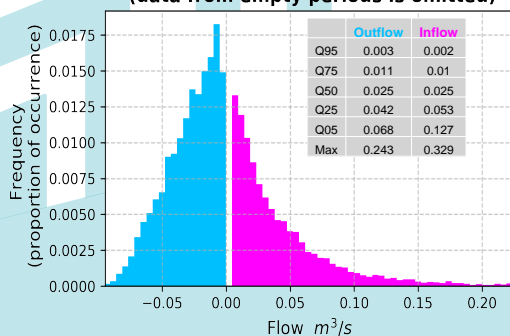
Stage-Area-Volume Curves



Volume & Area Hydrograph



Distribution of Average Daily Net Flows (data from empty periods is omitted)



Average Daily Net Flow Hydrograph

