



# Monitoring Station Data Sheet

## Ballyboy, County Galway

### Station Details

Site Name	Ballyboy
County	Galway
X,Y (ITM)	548087, 712961
Site ID	W59021
Monitoring Type	GSI NON-ACTIVE
URL	
Monitoring Period	06 Jun, 2017 - 07 Aug, 2019
Current Logger Datum	29.15 mAOD
Lowest Known Elevation	29.0 mAOD



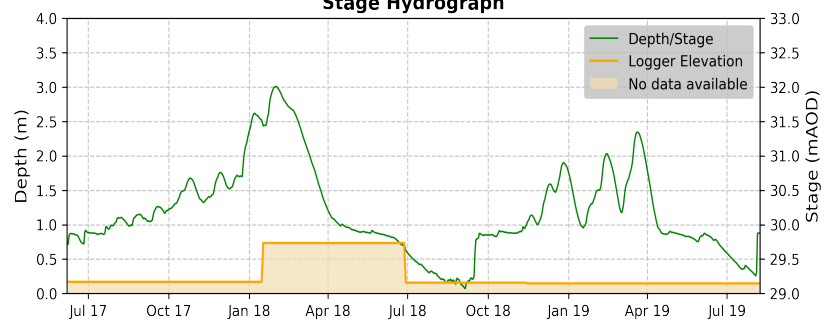
### Peak Flood Observations

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

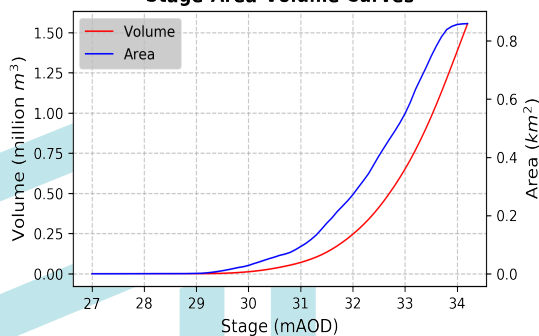
	GSI data	External data
Max Depth (m)	3.01	4.59
Max Stage (mAOD)	32.01	33.59*
Max Volume (m <sup>3</sup> )	249,100	1,044,620
Max Area (m <sup>2</sup> )	274,339	778,540
Date Occured	01 Feb, 2018	Winter 15/16

\*Source: Gort Flood Relief Scheme, historic flood levels report. Ryan Hanley June 2018

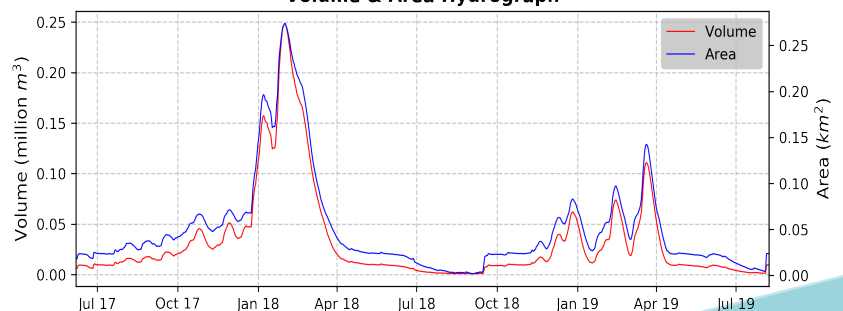
### Stage Hydrograph



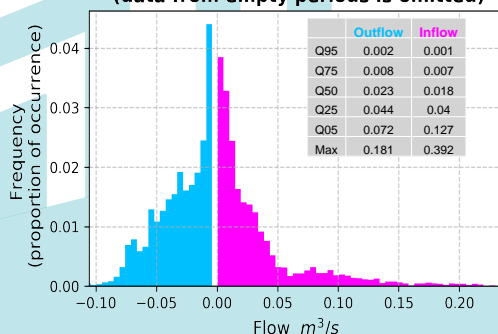
### Stage-Area-Volume Curves



### Volume & Area Hydrograph



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



### Average Daily Net Flow Hydrograph

