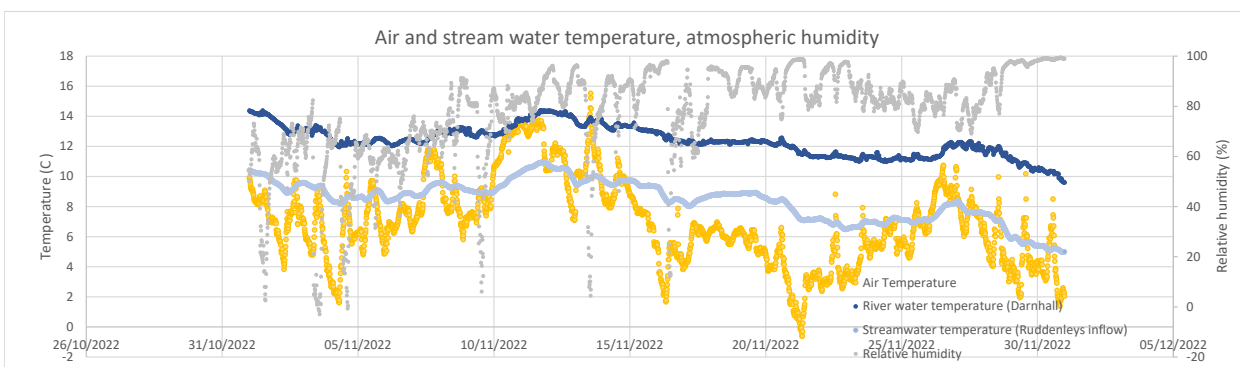
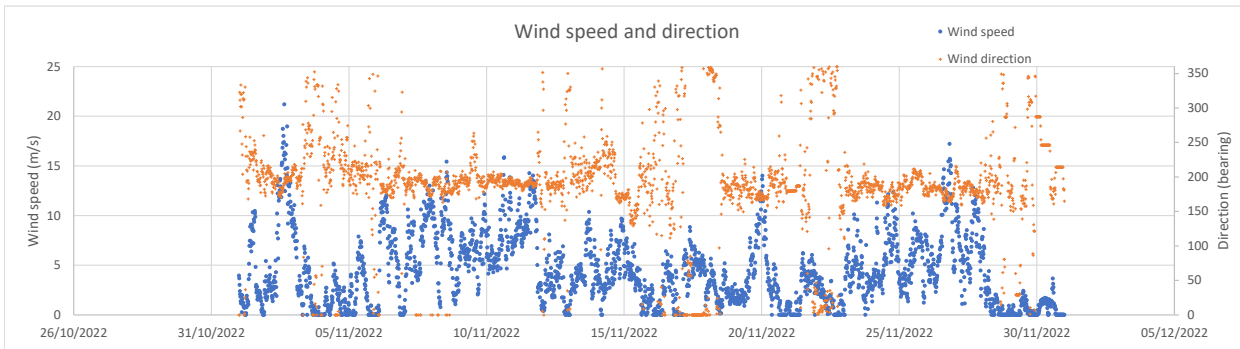
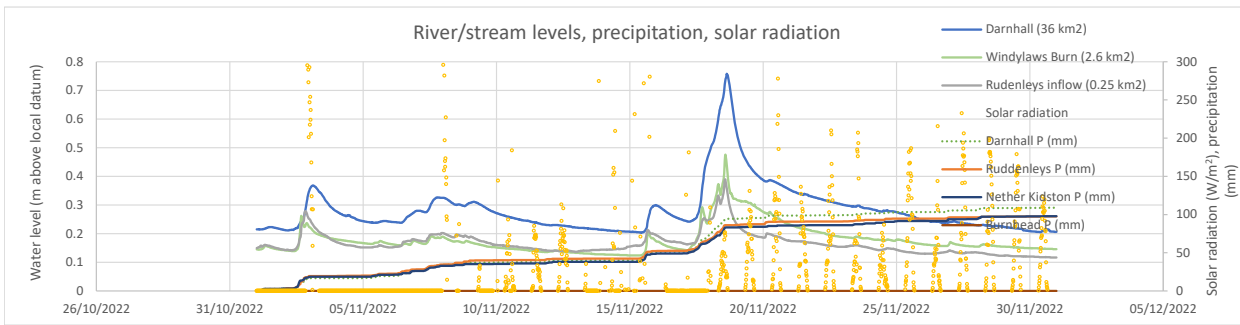




November 2022

| Monthly statistics                     | Hourly values |            |      |            | Daily values |     |     |     | Month   |       |
|--|---------------|------------|------|------------|--------------|-----|-----|-----|---------|-------|
|  | Max           | Day/time   | Min  | Day/time   | Max          | Day | Min | Day | Average | Total |
| Precipitation (Darnhall Mains) (mm)    | 3.6           | 02 @ 14:15 |      |            | 23           | 17  |     |     |         | 109.0 |
| Precipitation (Craigburn Farm) (mm)    | 4.6           | 02 @ 18:45 |      |            | 21.8         | 18  |     |     |         | 97.0  |
| Precipitation (Wester Deans) (mm)      | 3.4           | 02 @ 16:00 |      |            | 21.2         | 18  |     |     |         | 95.2  |
| Precipitation (Ruddenleys) (mm)        | 4             | 02 @ 18:45 |      |            | 18.6         | 18  |     |     |         | 97.6  |
| Precipitation (Nether Kidston) (mm)    | 5             | 02 @ 14:15 |      |            | 17.8         | 18  |     |     |         | 97.8  |
| Precipitation (Burnhead) (mm)          | 0             | 00 @ 00:00 |      |            | 0            | 1   |     |     |         | 0.0   |
| Runoff depth (Darnhall Mains) (mm)     |               |            |      |            |              |     |     |     |         | 116.2 |
| Air temperature (Darnhall Mains) (C)   | 14.9          | 13 @ 14:00 | -0.5 | 21 @ 08:45 | 12.9         | 11  | 2.1 | 21  | 6.9     |       |
| Relative humidity (Darnhall Mains) (%) |               |            |      |            |              |     |     |     | 77.7    |       |
| Sunshine hours                         |               |            |      |            | 7.0          | 1   |     |     | 1.3     | 39.7  |



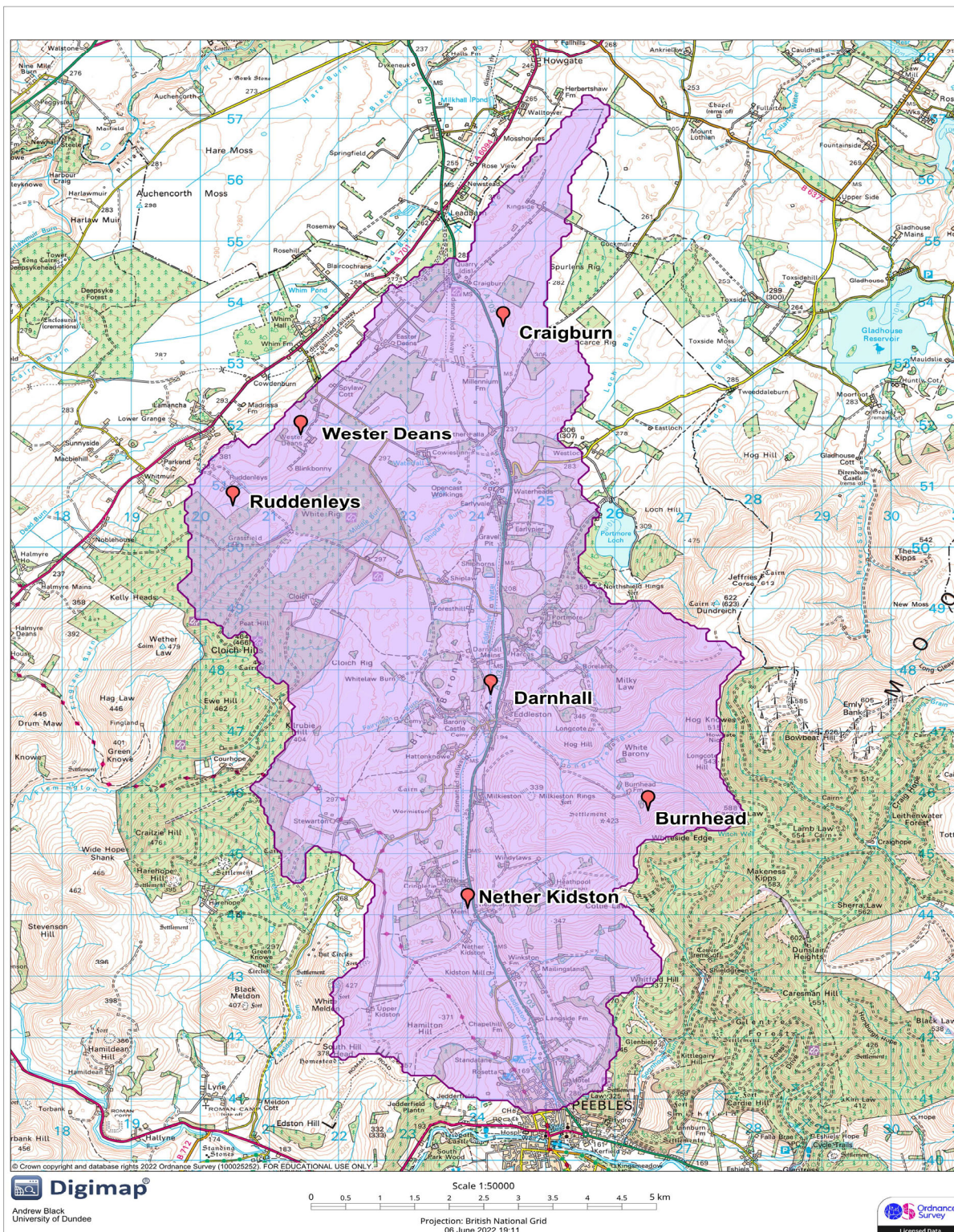
An unexceptional November. The highest river level occurred on the 18th, but well short of flood levels. No evidence of snowmelt. Meagre amounts of sunshine at an average of 1.3 hours per day.

Quality assurance. Report prepared by Rebekah Egan, approved by Andrew Black.

Real-time data available at: <https://hydro-data.dundee.ac.uk/eddleston>







## The Eddleston Water Project

Funded by the Scottish Government, Interreg and the Scottish Environment Protection Agency (SEPA), this project aims to reduce flood risk and restore the Eddleston Water for the benefit of the local community and wildlife.

The project involves river re-meandering, the planting of over 300,000 trees and the creation of new wetlands. This should slow the speed and impact of floodwaters as well as creating new wildlife habitat, such as improved spawning for salmon. Our project partnership is closely monitoring the results, including any reduction in flood risk for downstream communities.

The project is a partnership initiative led by Tweed Forum, with the Scottish Government, SEPA and University of Dundee. Other key partners include British Geological Survey, Nature Scot, Scottish Borders Council, the Forestry Commission, National Farmers' Union of Scotland, the Tweed Foundation, Forest Carbon and the Woodland Trust. Tweed Forum works closely with landowners and the local community so that everyone can contribute ideas and follow the project's progress.

For more information, see: <https://tweedforum.org/our-work/projects/the-eddlestone-water-project/>