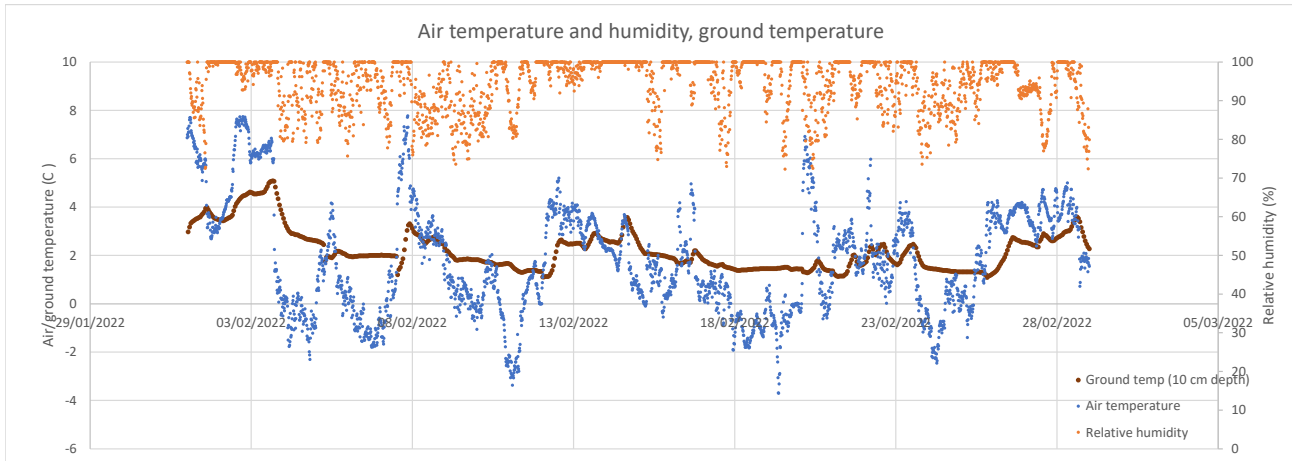
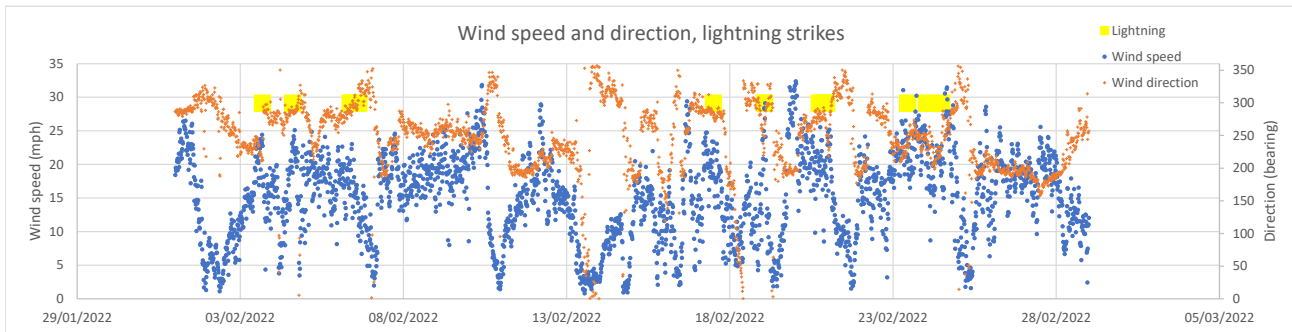
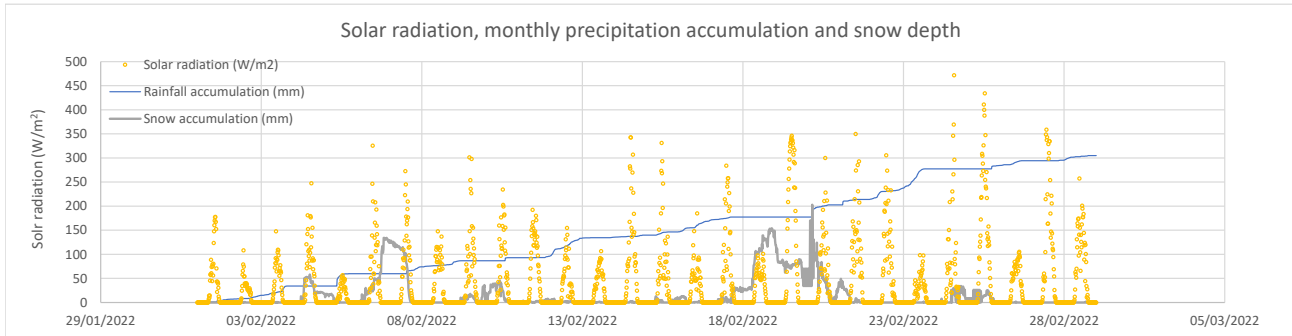




Monthly weather report: February 2022

Monthly statistics	Hourly values				Daily values				Month	
	Max	Day/time	Min	Day/time	Max	Day	Min	Day	Average	Total
Precipitation (mm)	17.4	05 @ 09:30			39.4	23				305.0
Air temperature (C)	7.7	02 @ 18:30	-3.4	19 @ 09:00	5.8	02	-1.0	18	1.8	
Soil temperature (10 cm depth, C)	5.1	03 @ 16:00	1.1	25 @ 20:00	4.6	3	1.3	25	2.2	
Wind speed (mph)	31.3	19 @ 23:45			22.5	23			15.0	
Relative humidity (%)			74.7	20 @ 10:45			86.7	09	94.3	
Sunshine hours					6.9	19			1.7	47.4



Notes

Precipitation total over the month: 305 mm, measured as both rainfall and snowmelt, with no exceptional events noted.

Throughout February, there were 7 lightning strike recorded at Corrou. 3 took place within 3 days of each other at the beginning of the month. Overall, a relatively windy month again, the maximum wind speed of 31.3mph was recorded in the middle of the month.

Air temperature showed large variations, with a maximum temperature of 7.7°C recorded on the 2nd of February (18:30) and the minimum recorded on the 19th (09:00) at -3.4°C, but other cold events were commonly seen over the month.

The ground temperature started on its highest recorded temperature in February of 5°C on the 3rd, with an overall downward trend in temperature over the month, reaching the coldest temperature of 0.9°C on the 7th, with a few rises in temperature over the month before dropping to 1°C on the 25th following into a peak of temperature rise at the end of the month, leading into March.

All data subject to continuous quality assurance. Report prepared by Morven Wilkie and approved by Andrew Black.