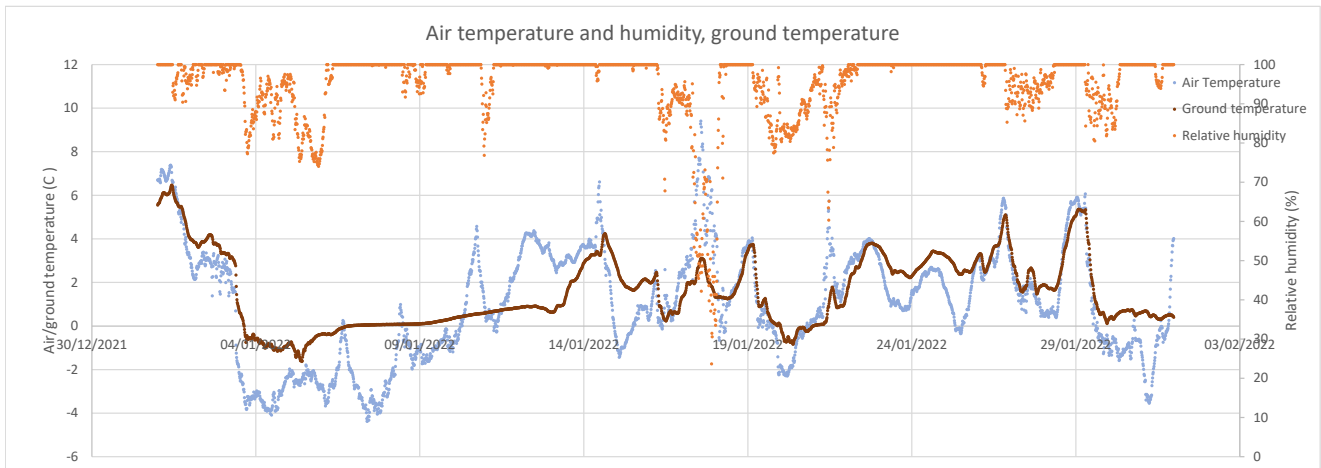
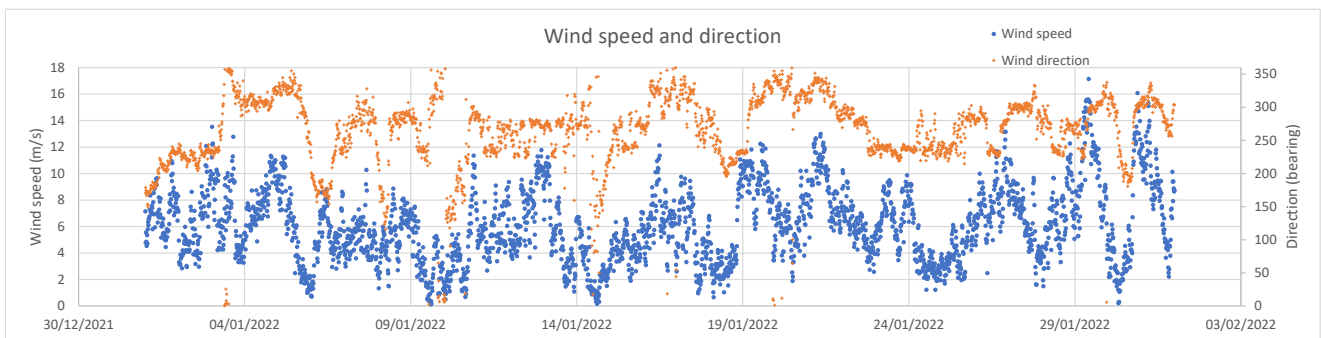
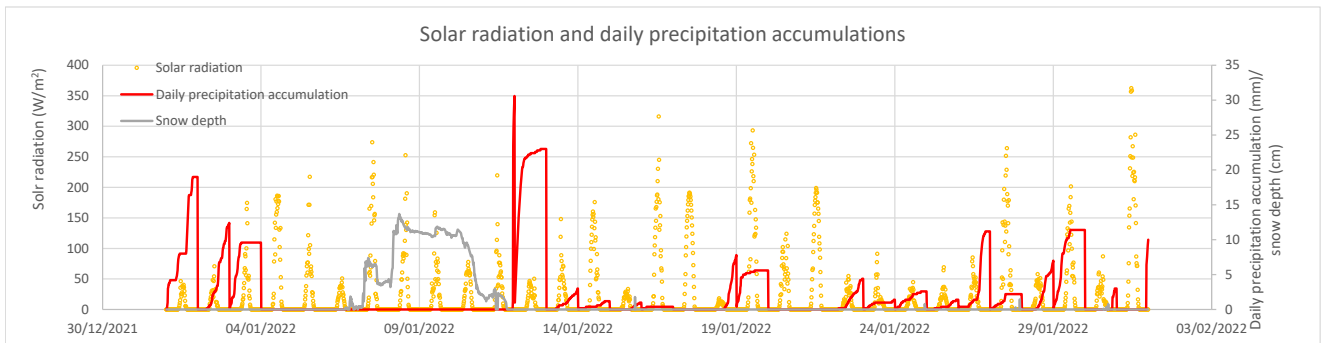


Monthly weather report: January 2022

Monthly statistics	Hourly values				Daily values				Month	
	Max	Day/time	Min	Day/time	Max	Day	Min	Day	Average	Total
Precipitation (mm)	28.2	11 @ 23:45			30.6	11				168.2
Air temperature (C)	9.2	17 @ 14:15	-4.3	07 @ 10:00	5.9	01	-3.3	07	1.0	
Soil temperature (C)	6.4	01 @ 11:00	-1.6	05 @ 09:45	5.6	1	-0.9	4	1.6	
Wind speed (knots)	31.0	29 @ 10:15			19.9	29			11.8	
Relative humidity (%)			31.1	17 @ 22:15			65.8	17	95.3	
Sunshine hours					5.6	21			1.6	50.8


Notes

Increased precipitation from December by 60.8 mm, increasing from 107.4 mm to 168.2 mm. This month's precipitation is 145% of the previous 3-year average.

When compared to December, January on average is warmer with air temperature increasing by 0.2 degrees to 1 degree and soil temperatures increased by 0.1 degrees to 1.6 degrees. There are increased sunshine hours from December, increasing by 11 hours, from 39.8 hrs to a total of 50.8 hrs.

3 instances extended periods of freezing air temperatures with 2 instances of soil temperatures dropping below 0 degrees. Soil temperature is generally warmer than air temperatures, or similar to each other, with the main exceptions being between the 10th to the 14th, and the 16th to the 18th of January where soil temperature is cooler than air temperatures.

All data subject to continuous quality assurance. Report prepared by Lucy Briscoe and approved by Andrew Black.