

Rode Weather Report for February 2024

The following is a summary of the key readings on my Davis Vantage Vue weather station located in the middle of our back garden in Rode.

I have put the readings in a table and shown the equivalent readings since my first February readings in 2021 after I had installed the system.

February Readings

	2024	2023	2022	2021
Average Maximum	11°C	11°C	11°C	9°C
Average Minimum	5°C	2°C	4°C	2°C
Max Temp/dates	17°C 15	14°C 14,15	14°C 16	16°C 24
Min Temp/dates	-2°C 25	-6°C 8	-2°C 26	-6°C 11
Total Rain	168.0mm	12.6mm	81.6mm	69.6mm
Max 24hr Rain	33.4mm 17-18	5.4mm 21-22	18.8mm 12-13	11.8mm 16-17
Days with Zero rain	6	17	13	8

Rain, rain and yet more rain! Today is St David's day, celebrated by masses of yellow daffodils, the first day of spring is also marked with a yellow warning for yet more rain!

I think everyone will agree this has been a wet month, and my records support this. As you can see from the table, 2021 – 2023 rainfall for February has been 69.6, 81.6 and 12.6mm. Last year Mike Cooper gave the 21 year average Frome rainfall for February as 71.17mm (28 days – this is a leap year so this February will be 29days).

But that number has been exceeded by a large margin. For the whole of February I recorded a total of 168mm which is 96.83mm above the average, well over double! In fact 2.36 times the average.

There were only 6 totally dry days. Exceptional amounts fell on the 6th (18.8mm), 8th (26.2mm), 15th (12.4mm), 17th and 18th with 33.6mm falling over the two days and the 21st and 22nd with a further 35.6mm.

It has been a mild month with almost no frost and certainly no snow. Maximum temperatures have been 10C or above for 22 of the 29 days.

As I've explained before, my anemometer is poorly placed for reliable wind readings. Nevertheless it did record a gust of 27mph in our back garden on the 26th which took the lid off one of our rainwater butts and blew over some garden chairs.

Terry Morrow - 1/3/2024