

October 2021 weather summary

Rainfall above average, mild with near normal sunshine.

Rainfall: 95.9mm (123% of normal).

Overall, a wet month, and the 3rd October in succession. However, there were some 'drier' periods with the 5th to 11th (7 days) when no measurable rain fell.

There were 3 days with totals of 15mm or more, which is 2 days more than normal. The wettest day was 17.5mm (19th), which is slightly below the average highest fall of 19.6mm (1991-2020). However, the 20th also recorded 16.3mm as Storm Aurore impacted on the area. The Emmbrook was placed on 'Flood Alert' on the 21st.

The number of 'rain days (0.2mm or more) were 17, which is 1 more than normal. The number of 'wet days' (1.0mm or more) were 13, which is 2 more than normal.

Temperature:

The mean maxima were 16.1c (+0.8c above normal) and the 9th warmest since 1991. The highest maximum temperature was 19.3 (19th). This was the highest 2nd half of the month temperature since 2017 when 20.6 was recorded. The lowest maximum temperature was 12.3c (21st) and this was the highest since 2014 when 12.4c was recorded. Since 1991 there have been only 3 other Octobers when the lowest maximum was higher than this year.

The mean minima were 9.2c (+0.6c above normal), the 7th highest since 1991.

The lowest minimum was 4.6c (22nd), the highest since 2006 and 2nd highest (equal in 2000) since 1991. The highest minimum was a very mild 14.1c (8th), but 16.2c remains the highest in 2018 since 1991.

The lowest grass minimum recorded was -1.1c (22nd). There were zero air frosts, which is 1 below normal. There was 1 ground frost.

Sunshine: 114.8 (101% of normal)

Sunshine was around average but the sunniest since 2018. The number of sunless days was 3, the lowest since 2011 (but equal with 2013).

The sunniest day was 10.3 hours (6th) and this was the highest since 2018.

Thunder; there were 0 days with thunder heard (about normal).

Hail; there was 1 day with hail (31st)

Fog; at the 0900am observation there was 1 day with fog observed on the 9th.



Photo: Rainbow with weak double over east Wokingham on 29th October 2021 (Photo courtesy of Adrian Betteridge)