

<b>WHITEHOUSE WEATHER REPORT, BREDWARDINE</b>						
<b>Monthly Values, October 2018</b>						
Avg Temp	Average Daily Temperature		Total Wind Run miles	Max Wind Speed mph	Rain Total mm/inches	Days with Rain
	Max	Min				
10.4 C 50.7 F	14.7 C 58.4 F	6.7 C 44.0 F	2217	35	106.7 mm 4.20"	9
<b>Daily Extremes of Temperature, October 2018</b>						
Coldest night	Coldest day	Warmest night	Warmest day			
31 October - 2.6 C 27.3 F	27 October 6.1 C 42.9 F	13 October 15.4 C 59.8 F	10 October 21.8 C 71.2 F			
<b>Other Daily Extremes, October 2018</b>						
Windiest day	Caldest day	Wettest day	Highest UV Index			
23 October 251 miles run	31 October 12 miles run	12 October 33.5 mm 1.32"	3 & 4 October 2.2			

October 2018 showed quite a range in conditions from warm, windy sunny days to serious rain. Temperatures at Whitehouse exceeded 20° on two days, but the month ended with a low of – 2.6° and three nights with air frost. There were just 9 days with rain and 6 of those occurred between 11 and 17 October when Storm Callum affected South Wales particularly, causing considerable flooding. The River Wye at Bredwardine Bridge reached 5.91m just after midnight on 14 October but fortunately levels dropped quickly. This is the highest level since 9th February 2014 when it reached 6.00m. The highest on record is 6.90m on 28 Oct 1998 (these Environment Agency data at Bredwardine go back to Oct 1988).

At Whitehouse the rainfall total for the month was 4.20”, while Brobury and Springfield had 3.00” and 3.05” respectively. This

difference might be explained by the local nature of the stormy downpours. The October average at Whitehouse since 2004 is 3.05”, while at the Blandfords, Brobury the average is 3.58” (1986-2017) and at Springfield 3.39” (2005-2017).

The Met Office October temperature anomaly data for the region show that the maximum temperatures had been somewhat higher and the minimums somewhat lower than the 1961-1990 October averages, but the overall mean for October 2018 was close to the long term value. At Whitehouse the mean and minimums were at least 1° C cooler than their respective averages since 2004.