## Payhembury Weather www.payhembury-weather.co.uk

## Weather for November 2023

**Rainfall:** Storm Ciarán resulted in 44 mm of rain in the first few days of November leading to another very wet month well above the monthly average with most days having some rain. December has also started very wet with 41 mm falling on 3/4 December resulting in local flooding and the river Otter close to overtopping in some places. The Devon reservoirs are now over 80% full.

**Temperatures:** November is continuing the trend of warm months in 2023 both for average daytime maxima and nightime minima. However there was one very cold night on 25 November with a sharp frost. Winter arrived on the 30 November with daytime temperatures struggling at 3 degC. December started with a very cold night frost at -6.8 degC but then warmed up to above average temperatures up to Christmas.

**Weather elsewhere:** On 20 December stunning coloured nacreous clouds were seen over the U.K. They form high in the stratosphere well above the flight levels of normal aircraft. Hurricane Otis, a category 5 storm, devastated Acapulco, Mexico on 25 October with 46 fatalities. What was interesting about this storm was that the intensity was not forecasted ahead of time by any of the major weather centres resulting in no advanced warnings. Further north in California's Death Valley, the hottest place on Earth and the driest place in North America, Hurricane Hilary resulted in epic rainfall in September. Parched ground turned to ponds, wildflowers were in bloom and a salt flat became a massive lake. As I write this it now looks fairly certain that 2023 will globally be the warmest year on record.

Payhembury Weather Nov 2023					
Monthly Rainfall	123	mm	+38	mm	from normal
Days of Rain	21	days			
Wettest Day	27.4	mm	3	Nov	
Mean Max Temp	11.7	degC	+1.3	degC	from normal
Mean Min Temp	4.6	degC	+0.6	degC	from normal
Warmest Day	15.6	degC	18	Nov	11:30
Coldest Day	-5.5	degC	25	Nov	07:18
Windiest Day	11.6	m/s	1	Nov	22:29

Current weather in Payhembury can be viewed at <u>www.payhembury-weather.co.uk</u> through wunderground. If you want to see the table above a few days after the end of the month it is usually posted on the Payhembury Parish Facebook page.