

Durlston weather summary 2017

A calmer year nationwide. The UK experienced a spell of hot sunny weather in June associated with a high pressure drawing warm air in from the near continent. This was reflected at Durlston with a temperature of 31.9C on 23rd June, a new high for Durlston (the previous highest of 31.3C was recorded on 3rd August 1990).

At Durlston, the total rainfall for 2017 was 963.5mm (10 year mean is 949.8mm) with above average rainfall in January and July, contrasting with dry months of April and November.

The maximum temperature recorded was 31.9C on 23rd June, sub-zero temperatures were recorded in January and December.

January – mixture of very wet days (30.5mm on 15th) and sunny days with sub-zero temperatures and frosts from 18th -26th

February – variable winds, fog, snow flurries on 11th

March – misty, cold NE winds

April – misty, NE winds, very dry, 17.2mm rain on 3 days, 3rd driest April since recording started in 1988

May – warm nights, E winds mid month, lightning storms at the end of the month

June – hot, mean temperature of 20.2C (compared to 14C the previous year), maximum 31.9C on 23rd, 17 days with max temperature over 25C

July – hot until mid-month, lightning storm and 36mm rain on 19th, then cooler and wetter

August – mixture of rainy days with calmer dry days

September – many rainy days with W winds, 48mph gust on 13th

October – storm Brian on 21st with 50mph gust, fog

November – variable winds, drier than average

December – mixture of dry frosty days with N winds, sub-zero temperatures, and milder wetter days