

AUGUST 2011 WEATHER SUMMARY

HIGHEST MAXIMUM TEMPERATURE	21.3C (21st)
HIGHEST MINIMUM TEMPERATURE	15.0C (04th)
LOWEST MAXIMUM TEMPERATURE	15.4C (27th)
LOWEST MINIMUM TEMPERATURE	02.7C (30th)
MEAN MAXIMUM TEMPERATURE	18.5C (10YR):18.9C (23YR): 18.9C
MEAN MINIMUM TEMPERATURE	10.6C (10YR): 12.0C (23YR): 11.7C
MEAN TEMPERATURE FOR MONTH	14.5C (10YR): 15.4C (23YR): 15.3C
MAX. DAILY TEMPERATURE RANGE	14.9C (19th)
MEAN DAILY TEMPERATURE RANGE	07.8C
TOTAL RAINFALL	56.0mm (10YR):82.9mm(23YR):91.5mm
MAXIMUM 24HR RAINFALL	15.2mm (03rd)
RAIN DAYS (0.2MM OR MORE)	18
WET DAYS (1.0MM OR MORE)	12
DAYS WITH RAIN INCLUDED	21
DAYS WITH HAIL	00
DAYS WITH THUNDER	03
DAYS WITH SLEET OR SNOW	SLEET: 00 SNOW :00
AIR FROSTS: (-00.1C OR BELOW)	00
MAXIMUM ATMOSPHERIC PRESSURE	1029.0mb (09th)
MINIMUM ATMOSPHERIC PRESSURE	1001.0mb (07th)
MEAN ATMOSPHERIC PRESSURE	1014.8mb (23Yr Mean: 1016.9mb)
MEAN SOUTHWEST SEA TEMPERATURE	16.4C (1986-2010 AVE): 17.1C

NOTES

IF ANYTHING, AUGUST WAS EVEN MORE UNSETTLED THAN JULY WITH VERY LITTLE IN THE WAY OF HIGH PRESSURE ON OFFER.
WITH THE JET STREAM YET AGAIN POSITIONED MOSTLY OVER, OR JUST TO THE SOUTH OF THE BRITISH ISLES.
THE RECENT CHANGEABLE SPELL OF WEATHER CONTINUED.
IT WAS A DRIER MONTH THAN NORMAL (SINCE AUGUST 2005) AND IT WAS ALSO COOLER THAN AVERAGE (SINCE AUG. 1998.)
THUNDER OCCURRED ON 14TH AT 1410 GMT, ON THE 25TH AT 2345 & 2350 GMT & ON 26TH AT 0001GMT & AT 1110, 1210 & 1211 GMT ON THE SAME DAY. (FLASH FLOODING OCCURRED IN LOWER PARTS OF TRURO CITY ON THIS DAY ALSO.)
THE MAX. (ESTIMATED) WIND GUST FOR THE MONTH WAS 31KT (35 MPH) DURING THE MORNING OF THE 8TH.
THE MEAN S.W. SEA TEMP. FOR THE MONTH WAS THE LOWEST IN ANY AUGUST SINCE 1988. THE SUMMER AS A WHOLE WAS THE COOLEST HERE SINCE 1993.

ALL READINGS DONE BY PAUL RICHARDS AT 40 CRELLow FIELDS, STITHIANS. WE ARE A MET OFFICE REGISTERED RAINFALL STATION (379547) THROUGH THE ENVIRONMENT AGENCY IN BODMIN. STATION HT: 120M (396FT) ABOVE M.S.L.