

# JUNE 2011 STITHIANS WEATHER SUMMARY

HIGHEST MAXIMUM TEMPERATURE	23.5C (04th)
HIGHEST MINIMUM TEMPERATURE	14.0C (05th)
LOWEST MAXIMUM TEMPERATURE	13.4C (17th)
LOWEST MINIMUM TEMPERATURE	02.2C (10th)
MEAN MAXIMUM TEMPERATURE	16.8C (10YR):18.3C (23YR): 17.3C
MEAN MINIMUM TEMPERATURE	09.2C (10YR): 09.8C (23YR): 09.5C
MEAN TEMPERATURE FOR MONTH	13.0C (10YR): 14.0C (23YR): 13.4C
MAX. DAILY TEMPERATURE RANGE	16.7C (03rd)
MEAN DAILY TEMPERATURE RANGE	07.5C
TOTAL RAINFALL	117.0mm (10YR):63.6mm(23YR):70.0mm
MAXIMUM 24HR RAINFALL	43.7mm (11th)
RAIN DAYS (0.2MM OR MORE)	N/A
WET DAYS (1.0MM OR MORE)	N/A
DAYS WITH RAIN INCLUDED	18
DAYS WITH HAIL	00
DAYS WITH THUNDER	00
DAYS WITH SLEET OR SNOW	SLEET: 00 SNOW :00
AIR FROSTS: (-00.1C OR BELOW)	00
MAXIMUM ATMOSPHERIC PRESSURE	1035.0mb (02nd)
MINIMUM ATMOSPHERIC PRESSURE	999.0mb (17th)
MEAN ATMOSPHERIC PRESSURE	1016.3mb (23Yr Mean: 1017.5mb)
MEAN SOUTHWEST SEA TEMPERATURE	13.8C (1986-2010 AVE): 13.6C

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NOTES: AT LONG LAST, JUNE PROVED TO BE A MUCH WETTER ONE THAN NORMAL - IN FACT IT WAS THE WETTEST JUNE HERE SINCE 2007. THE MEAN MAXIMUM AND MEAN TEMPERATURES WERE THE LOWEST FOR THE MONTH SINCE 2002, AS WAS THE MEAN SOUTHWEST SEA TEMPERATURE ALSO. THE 11TH WAS ESPECIALLY WET WITH PERIODS OF RAIN, SOME HEAVY AT TIMES FOR MUCH OF THE DAY. HOWEVER, MEAN RESERVOIR LEVELS AT THE CLOSE OF THE MONTH WERE STARTING TO CAUSE SOME CONCERN (67% FULL). ALTHOUGH THE BEGINNING AND THE END OF JUNE SAW MORE SETTLED AND DRIER CONDITIONS AS HIGH PRESSURE BECAME ESTABLISHED, FOR THE MOST PART IT WAS A CHANGEABLE MONTH WHICH WAS DOMINATED BY LOW PRESSURE. THE MAX. ESTIMATED WIND GUST WAS 38KT (43MPH) ON THE 17TH.

ALL READINGS DONE BY PAUL RICHARDS AT 40 CRELOW FIELDS, STITHIANS. WE ARE A MET OFFICE REGISTERED RAINFALL STATION (379547) THROUGH THE ENVIRONMENT AGENCY IN BODMIN