

MAY 2011 STITHIANS WEATHER SUMMARY

HIGHEST MAXIMUM TEMPERATURE	17.9C (25th)
HIGHEST MINIMUM TEMPERATURE	12.7C (06th)
LOWEST MAXIMUM TEMPERATURE	11.3C (03rd)
LOWEST MINIMUM TEMPERATURE	01.2C (25th)
MEAN MAXIMUM TEMPERATURE	15.2C (10YR):15.0C (23YR): 14.7C
MEAN MINIMUM TEMPERATURE:	08.7C (10YR): 07.3C (23YR): 07.1C
MEAN TEMPERATURE FOR MONTH	11.9C (10YR): 11.1C (23YR): 10.9C
MAX. DAILY TEMPERATURE RANGE	16.7C (25th)
MEAN DAILY TEMPERATURE RANGE	06.5C
TOTAL RAINFALL	29.1mm (10YR):81.9mm(23YR):70.8mm
MAXIMUM 24HR RAINFALL	05.2mm (09th)
RAIN DAYS (0.2MM OR MORE)	15
WET DAYS (1.0MM OR MORE)	09
DAYS WITH RAIN INCLUDED	22
DAYS WITH HAIL	01
DAYS WITH THUNDER	01
DAYS WITH SLEET OR SNOW	SLEET: 00 SNOW :00
AIR FROSTS: (-00.1C OR BELOW)	00
MAXIMUM ATMOSPHERIC PRESSURE	1031.0mb (15th & 24th)
MINIMUM ATMOSPHERIC PRESSURE	1004.0mb (01st & 07th)
MEAN ATMOSPHERIC PRESSURE	1018.4mb (23Yr Mean: 1016.7mb)
MEAN SOUTHWEST SEA TEMPERATURE	12.5C (1986-2010 AVE): 11.4C

NOTES: MAY WAS THE THIRD MONTH IN A ROW WITH WELL BELOW AVERAGE RAINFALL, RESULTING IN IT BEING THE DRIEST MAY SINCE 2001. ALTHOUGH RAINFALL OCCURRED ALMOST EVERY DAY, THE VALUES WERE SMALL & INSIGNIFICANT. TEMPERATURES TURNED OUT TO BE A LITTLE ABOVE THE NORM ALTHOUGH NO LONG TERM RECORDS WERE BROKEN. HOWEVER, THE MEAN SOUTHWEST SEA TEMPERATURE WAS THE HIGHEST RECORDED IN ANY MAY SINCE 1990. THUNDER OCCURRED ON THE 7TH AT 2056GMT. HAIL WAS RECORDED AT 0910 & 0915GMT ON 9TH (1&2MM). THE MAX. ESTIMATED WIND GUST WAS 37KT (42MPH) DURING THE AFTERNOON OF THE 3RD.

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.