

JULY 2011 STITHIANS WEATHER SUMMARY

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| HIGHEST MAXIMUM TEMPERATURE | 22.6C (26th) |
| HIGHEST MINIMUM TEMPERATURE | 15.0C (26th) |
| LOWEST MAXIMUM TEMPERATURE | 13.5C (18th) |
| LOWEST MINIMUM TEMPERATURE | 03.5C (03rd) |
| MEAN MAXIMUM TEMPERATURE | 18.8C (10YR):19.0C (23YR): 18.8C |
| MEAN MINIMUM TEMPERATURE | 10.7C (10YR): 12.0C (23YR): 11.7C |
| MEAN TEMPERATURE FOR MONTH | 14.7C (10YR): 15.5C (23YR): 15.2C |
| MAX. DAILY TEMPERATURE RANGE | 16.0C (14th) |
| MEAN DAILY TEMPERATURE RANGE | 08.0C |
| TOTAL RAINFALL | 63.3mm (10YR):116.7mm(23YR):87.9mm |
| MAXIMUM 24HR RAINFALL | 12.7mm (06th) |
| RAIN DAYS (0.2MM OR MORE) | 16 |
| WET DAYS (1.0MM OR MORE) | 10 |
| DAYS WITH RAIN INCLUDED | 23 |
| 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 | 1025.0mb (28th) |
| MINIMUM ATMOSPHERIC PRESSURE | 999.0mb (17th) |
| MEAN ATMOSPHERIC PRESSURE | 1014.5mb (23Yr Mean: 1017.1mb) |
| MEAN SOUTHWEST SEA TEMPERATURE: | 15.7C (1986-2010 AVE): 15.8C |

NOTES: ALTHOUGH DRIER THAN NORMAL, JULY WAS NEVERTHELESS FAIRLY UNSETTLED WITH ONLY A FEW TRULY DRY DAYS WITH THESE OCCURRING AT THE BEGINNING OF THE MONTH. IT WAS THE DRIEST JULY HERE SINCE 2006. WITH A NUMBER OF VERY COLD NIGHTS RECORDED, THE MEAN MIN. TEMP WAS THE LOWEST FOR ANY JULY SINCE 1997 AND OVERALL IT WAS THE COOLEST ONE HERE SINCE 2007. IN A MONTH AGAIN DOMINATED BY LOW PRESSURE AND A JET STREAM RUNNING CLOSE TO, OR TO THE SOUTH OF THE BRITISH ISLES, MOST 'SUMMER' WEATHER WAS KEPT AT BAY. THE MAX. ESTIMATED WIND GUST WAS 32KT (37MPH) ON THE 17TH.

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.