

MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2011

NAME: Hawley Kent CITY: Hawley STATE: Kent, UK
 ELEV: 56 ft LAT: 51° 41' 00" N LONG: 0° 23' 00" E

TEMPERATURE (°C), RAIN (mm), WIND SPEED (mph)

| DAY | MEAN TEMP | HIGH | TIME | LOW | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR |
|-----|-----------|------|-------|------|-------|---------------|---------------|------|----------------|------|-------|---------|
| 1 | 19.9 | 28.9 | 15:15 | 10.6 | 5:00 | 2.3 | 3.9 | 0.0 | 3.3 | 22.0 | 13:30 | SE |
| 2 | 20.8 | 28.7 | 13:30 | 14.1 | 2:00 | 1.1 | 3.5 | 0.2 | 1.1 | 21.0 | 18:00 | SE |
| 3 | 21.1 | 30.3 | 15:00 | 13.3 | 5:00 | 1.3 | 4.1 | 2.2 | 3.0 | 21.0 | 17:30 | SE |
| 4 | 17.2 | 19.9 | 19:00 | 12.7 | 1:30 | 1.4 | 0.3 | 8.0 | 5.5 | 24.0 | 14:45 | S |
| 5 | 18.2 | 26.1 | 16:45 | 12.9 | 5:00 | 1.7 | 1.6 | 0.0 | 2.3 | 18.0 | 19:00 | S |
| 6 | 16.2 | 19.5 | 11:45 | 13.4 | 1:30 | 2.2 | 0.2 | 0.0 | 4.6 | 19.0 | 8:30 | SSW |
| 7 | 15.9 | 21.7 | 14:45 | 12.1 | 5:30 | 2.7 | 0.4 | 0.8 | 7.0 | 32.0 | 14:45 | SSW |
| 8 | 16.5 | 21.7 | 15:45 | 12.2 | 5:00 | 2.4 | 0.6 | 0.6 | 8.2 | 29.0 | 14:00 | WNW |
| 9 | 16.4 | 22.9 | 16:00 | 10.7 | 00:00 | 2.7 | 0.9 | 0.0 | 6.2 | 24.0 | 0:30 | NW |
| 10 | 15.7 | 23.2 | 16:15 | 7.0 | 5:30 | 3.8 | 1.1 | 0.0 | 6.2 | 25.0 | 14:15 | SW |
| 11 | 17.7 | 21.4 | 15:00 | 15.3 | 4:45 | 1.1 | 0.5 | 2.0 | 7.5 | 26.0 | 11:15 | SW |
| 12 | 18.8 | 22.8 | 13:00 | 15.9 | 4:30 | 0.8 | 1.3 | 0.0 | 3.6 | 16.0 | 18:00 | WNW |
| 13 | 18.6 | 24.8 | 14:00 | 15.1 | 00:00 | 1.0 | 1.3 | 0.4 | 5.2 | 21.0 | 15:00 | S |
| 14 | 18.1 | 24.2 | 15:30 | 14.2 | 2:15 | 1.5 | 1.2 | 0.0 | 3.3 | 18.0 | 10:30 | WNW |
| 15 | 16.5 | 23.2 | 14:00 | 8.9 | 6:30 | 2.8 | 1.0 | 0.0 | 3.4 | 20.0 | 11:00 | WNW |
| 16 | 17.4 | 22.3 | 16:45 | 12.8 | 5:30 | 1.8 | 0.9 | 0.0 | 6.0 | 25.0 | 14:45 | SSW |
| 17 | 15.8 | 21.8 | 14:45 | 10.1 | 5:30 | 3.0 | 0.5 | 0.8 | 1.6 | 11.0 | 15:45 | NE |
| 18 | 14.8 | 18.4 | 10:30 | 12.1 | 23:15 | 3.5 | 0.0 | 3.8 | 4.2 | 22.0 | 11:45 | NE |
| 19 | 15.3 | 22.8 | 15:15 | 7.3 | 6:15 | 3.9 | 0.9 | 0.0 | 3.7 | 23.0 | 18:15 | SSW |
| 20 | 17.4 | 25.1 | 17:45 | 11.6 | 00:00 | 2.2 | 1.3 | 0.4 | 3.3 | 18.0 | 12:15 | S |
| 21 | 18.9 | 25.8 | 14:45 | 11.4 | 0:15 | 2.1 | 2.6 | 0.0 | 3.3 | 21.0 | 16:45 | WNW |
| 22 | 16.3 | 22.7 | 14:45 | 8.4 | 6:30 | 2.9 | 0.9 | 0.0 | 2.0 | 14.0 | 23:45 | E |
| 23 | 15.7 | 16.4 | 1:45 | 15.0 | 23:30 | 2.6 | 0.0 | 0.8 | 2.0 | 18.0 | 2:15 | NW |
| 24 | 16.5 | 22.5 | 16:45 | 12.8 | 00:00 | 2.5 | 0.7 | 0.4 | 3.0 | 21.0 | 17:30 | WNW |
| 25 | 15.6 | 20.3 | 18:00 | 11.7 | 2:00 | 2.8 | 0.1 | 10.0 | 4.4 | 23.0 | 14:30 | S |
| 26 | 14.4 | 18.3 | 17:15 | 11.7 | 23:30 | 3.9 | 0.0 | 8.6 | 2.0 | 19.0 | 18:15 | SSW |
| 27 | 14.1 | 19.3 | 17:15 | 10.8 | 1:45 | 4.2 | 0.0 | 5.0 | 4.2 | 22.0 | 16:15 | WNW |
| 28 | 14.7 | 18.6 | 13:00 | 12.2 | 4:00 | 3.6 | 0.0 | 0.8 | 5.1 | 23.0 | 14:30 | W |
| 29 | 14.2 | 18.9 | 13:45 | 10.4 | 6:00 | 4.1 | 0.0 | 0.0 | 4.6 | 20.0 | 15:30 | WNW |
| 30 | 14.6 | 16.7 | 15:45 | 12.6 | 5:30 | 3.7 | 0.0 | 0.0 | 1.8 | 13.0 | 11:30 | NW |
| 31 | 14.7 | 18.5 | 18:00 | 9.3 | 00:00 | 3.6 | 0.0 | 0.0 | 0.5 | 9.0 | 11:45 | E |
| | 16.7 | 30.3 | 3 | 7.0 | 10 | 79.1 | 29.9 | 44.8 | 3.9 | 32.0 | 7 | WNW |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 10.01 ON 25/08/11

Days of Rain: 16 (> .2 mm) 7 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration