

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2009

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 | 14.1 | 18.0 | 15:30 | 7.8 | 00:00 | 4.2 | 0.0 | 0.0 | 2.0 | 16.0 | 9:00 | NNW |
| 2 | 12.0 | 18.1 | 14:30 | 5.8 | 3:30 | 6.3 | 0.0 | 0.0 | 1.6 | 15.0 | 12:30 | W |
| 3 | 14.2 | 17.5 | 13:30 | 11.1 | 4:00 | 4.1 | 0.0 | 0.2 | 4.8 | 22.0 | 13:00 | W |
| 4 | 13.3 | 17.0 | 15:00 | 9.7 | 8:00 | 5.0 | 0.0 | 0.0 | 2.0 | 15.0 | 11:30 | W |
| 5 | 13.6 | 16.1 | 14:30 | 11.8 | 4:00 | 4.7 | 0.0 | 4.4 | 0.1 | 11.0 | 17:30 | N |
| 6 | 16.8 | 19.7 | 15:30 | 13.3 | 1:30 | 1.7 | 0.2 | 1.4 | 3.2 | 22.0 | 19:00 | SSE |
| 7 | 13.9 | 18.3 | 2:30 | 10.1 | 00:00 | 4.4 | 0.0 | 16.6 | 2.7 | 23.0 | 3:00 | NNE |
| 8 | 10.7 | 15.9 | 15:00 | 6.2 | 8:00 | 7.6 | 0.0 | 0.2 | 1.2 | 13.0 | 14:00 | N |
| 9 | 9.9 | 14.3 | 12:30 | 3.6 | 5:30 | 8.4 | 0.0 | 1.4 | 0.4 | 10.0 | 10:30 | ESE |
| 10 | 13.9 | 17.7 | 13:30 | 11.7 | 7:30 | 4.4 | 0.0 | 0.2 | 1.3 | 13.0 | 13:00 | W |
| 11 | 13.1 | 16.1 | 13:00 | 10.2 | 00:00 | 5.2 | 0.0 | 0.0 | 2.6 | 17.0 | 20:00 | W |
| 12 | 11.1 | 16.4 | 15:30 | 6.1 | 00:00 | 7.3 | 0.0 | 0.0 | 2.0 | 16.0 | 15:30 | NNW |
| 13 | 9.2 | 16.7 | 13:30 | 3.2 | 7:30 | 9.1 | 0.0 | 0.2 | 0.0 | 2.0 | 1:30 | NNW |
| 14 | 10.2 | 14.2 | 12:00 | 4.9 | 00:00 | 8.1 | 0.0 | 0.0 | 0.1 | 7.0 | 13:00 | ESE |
| 15 | 10.1 | 17.3 | 13:30 | 2.6 | 8:00 | 8.2 | 0.0 | 0.0 | 0.4 | 7.0 | 13:00 | NNW |
| 16 | 11.8 | 14.3 | 14:30 | 8.7 | 00:00 | 6.5 | 0.0 | 0.2 | 4.0 | 22.0 | 10:00 | NNW |
| 17 | 9.3 | 14.5 | 14:00 | 3.3 | 00:00 | 8.9 | 0.0 | 0.0 | 3.4 | 15.0 | 6:30 | NNW |
| 18 | 5.8 | 13.3 | 13:00 | 0.1 | 7:30 | 12.4 | 0.0 | 0.0 | 0.3 | 9.0 | 15:30 | S |
| 19 | 7.4 | 12.0 | 15:30 | 3.0 | 2:00 | 10.9 | 0.0 | 0.0 | 1.0 | 15.0 | 16:00 | SSE |
| 20 | 10.2 | 13.2 | 00:00 | 5.5 | 0:30 | 8.2 | 0.0 | 0.0 | 1.8 | 15.0 | 15:00 | SSE |
| 21 | 12.4 | 13.7 | 12:30 | 10.9 | 00:00 | 5.9 | 0.0 | 2.0 | 0.6 | 11.0 | 3:00 | SSE |
| 22 | 11.8 | 16.3 | 14:30 | 7.8 | 8:00 | 6.5 | 0.0 | 0.2 | 1.3 | 16.0 | 11:30 | SSE |
| 23 | 12.1 | 17.2 | 15:30 | 6.2 | 8:00 | 6.2 | 0.0 | 0.2 | 0.9 | 11.0 | 13:30 | SSE |
| 24 | 14.7 | 17.3 | 16:00 | 11.9 | 00:00 | 3.6 | 0.0 | 1.4 | 2.9 | 17.0 | 13:00 | S |
| 25 | 13.2 | 17.6 | 13:30 | 10.9 | 6:30 | 5.1 | 0.0 | 0.0 | 3.5 | 20.0 | 17:30 | S |
| 26 | 12.4 | 16.7 | 13:30 | 9.0 | 20:30 | 5.9 | 0.0 | 0.0 | 2.6 | 18.0 | 10:00 | W |
| 27 | 14.3 | 19.1 | 11:30 | 10.9 | 0:30 | 4.1 | 0.1 | 0.2 | 1.5 | 14.0 | 10:00 | SSE |
| 28 | 12.9 | 16.6 | 15:30 | 10.4 | 6:00 | 5.3 | 0.0 | 0.0 | 0.1 | 7.0 | 1:30 | SSE |
| 29 | 13.0 | 18.8 | 14:00 | 9.4 | 21:30 | 5.3 | 0.0 | 0.2 | 0.0 | 6.0 | 00:00 | ESE |
| 30 | 12.1 | 14.9 | 13:00 | 8.9 | 7:00 | 6.2 | 0.0 | 0.2 | 0.7 | 12.0 | 10:00 | ESE |
| 31 | 12.8 | 17.3 | 14:30 | 9.3 | 00:00 | 5.5 | 0.0 | 0.4 | 0.9 | 12.0 | 9:30 | SSE |
| | 12.0 | 19.7 | 6 | 0.1 | 18 | 195.3 | 0.2 | 29.6 | 1.6 | 23.0 | 7 | SSE |

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

Max Rain: 16.61 ON 07/10/09

Days of Rain: 17 (> .2 mm) 3 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration