

ANNUAL CLIMATOLOGICAL SUMMARY

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

TEMPERATURE (°C), HEAT BASE 18.3, COOL BASE 18.3

| YR | MO | MEAN<br>MAX | MEAN<br>MIN | MEAN | DEP.<br>FROM<br>NORM | HEAT<br>DEG<br>DAYS | COOL<br>DEG<br>DAYS | HI   | DATE | LOW   | DATE | MAX<br>>=32 | MAX<br><=0 | MIN<br><=0 | MIN<br><=-18 |
|----|----|-------------|-------------|------|----------------------|---------------------|---------------------|------|------|-------|------|-------------|------------|------------|--------------|
|    |    |             |             |      |                      |                     |                     |      |      |       |      |             |            |            |              |
| 10 | 1  | 4.1         | -0.6        | 1.9  | 0.0                  | 509                 | 0                   | 8.9  | 17   | -8.0  | 7    | 0           | 0          | 18         | 0            |
| 10 | 2  | 6.4         | 1.0         | 3.6  | 0.0                  | 411                 | 0                   | 11.3 | 5    | -4.3  | 15   | 0           | 0          | 12         | 0            |
| 10 | 3  | 11.2        | 2.8         | 6.9  | 0.0                  | 338                 | 0                   | 17.7 | 18   | -5.9  | 8    | 0           | 0          | 8          | 0            |
| 10 | 4  | 16.2        | 4.0         | 10.0 | 0.0                  | 253                 | 3                   | 22.7 | 28   | -0.7  | 22   | 0           | 0          | 3          | 0            |
| 10 | 5  | 17.4        | 6.8         | 11.9 | 0.0                  | 190                 | 13                  | 29.6 | 24   | -1.8  | 12   | 0           | 0          | 1          | 0            |
| 10 | 6  | 26.6        | 15.2        | 20.1 | 0.0                  | 0                   | 1                   | 26.6 | 30   | 15.2  | 30   | 0           | 0          | 0          | 0            |
| 10 | 7  | 25.4        | 13.7        | 19.4 | 0.0                  | 37                  | 72                  | 32.2 | 9    | 8.6   | 6    | 1           | 0          | 0          | 0            |
| 10 | 8  | 21.6        | 12.3        | 16.7 | 0.0                  | 73                  | 24                  | 25.5 | 9    | 4.6   | 31   | 0           | 0          | 0          | 0            |
| 10 | 9  | 19.1        | 9.3         | 14.1 | 0.0                  | 133                 | 7                   | 24.6 | 22   | 2.5   | 18   | 0           | 0          | 0          | 0            |
| 10 | 10 | 15.1        | 6.9         | 11.0 | 0.0                  | 226                 | 0                   | 19.1 | 10   | -3.2  | 21   | 0           | 0          | 4          | 0            |
| 10 | 11 | 9.3         | 2.5         | 6.0  | 0.0                  | 370                 | 0                   | 18.5 | 4    | -7.7  | 28   | 0           | 0          | 10         | 0            |
| 10 | 12 | 3.2         | -3.0        | 0.4  | 0.0                  | 554                 | 0                   | 10.1 | 11   | -13.1 | 20   | 0           | 4          | 25         | 0            |
|    |    | 13.6        | 5.1         | 9.3  | 0.0                  | 3094                | 119                 | 32.2 | JUL  | -13.1 | DEC  | 1           | 4          | 81         | 0            |

PRECIPITATION (mm)

| YR | MO | TOTAL | DEP.<br>FROM<br>NORM | MAX<br>OBS.<br>DAY | DATE | DAYS OF RAIN<br>OVER |    |    |
|----|----|-------|----------------------|--------------------|------|----------------------|----|----|
|    |    |       |                      |                    |      | .2                   | 2  | 20 |
| 10 | 1  | 38.4  | 0.0                  | 9.0                | 14   | 20                   | 8  | 0  |
| 10 | 2  | 90.0  | 0.0                  | 23.8               | 28   | 25                   | 8  | 1  |
| 10 | 3  | 47.2  | 0.0                  | 10.2               | 29   | 15                   | 10 | 0  |
| 10 | 4  | 12.0  | 0.0                  | 4.0                | 2    | 6                    | 3  | 0  |
| 10 | 5  | 25.6  | 0.0                  | 14.8               | 2    | 10                   | 4  | 0  |
| 10 | 6  | 0.0   | 0.0                  | 0.0                | 1    | 0                    | 0  | 0  |
| 10 | 7  | 7.8   | 0.0                  | 2.6                | 15   | 7                    | 2  | 0  |
| 10 | 8  | 72.0  | 0.0                  | 25.6               | 25   | 16                   | 8  | 1  |
| 10 | 9  | 41.4  | 0.0                  | 11.2               | 23   | 13                   | 6  | 0  |
| 10 | 10 | 50.2  | 0.0                  | 11.4               | 23   | 19                   | 10 | 0  |
| 10 | 11 | 26.6  | 0.0                  | 6.4                | 8    | 18                   | 5  | 0  |
| 10 | 12 | 27.2  | 0.0                  | 10.2               | 4    | 18                   | 5  | 0  |
|    |    | 438.5 | 0.0                  | 25.6               | AUG  | 167                  | 69 | 2  |

WIND SPEED (mph)

| YR | MO | AVG. | HI   | DATE | DOM |
|----|----|------|------|------|-----|
|    |    |      |      |      | DIR |
| 10 | 1  | 2.0  | 26.0 | 16   | W   |
| 10 | 2  | 2.8  | 33.0 | 26   | S   |
| 10 | 3  | 2.7  | 33.0 | 31   | S   |
| 10 | 4  | 2.0  | 23.0 | 1    | SSE |
| 10 | 5  | 2.0  | 24.0 | 29   | N   |
| 10 | 6  | 6.1  | 18.0 | 30   | S   |
| 10 | 7  | 5.1  | 39.0 | 15   | S   |
| 10 | 8  | 4.9  | 34.0 | 23   | SSW |
| 10 | 9  | 3.3  | 31.0 | 14   | SW  |
| 10 | 10 | 4.5  | 33.0 | 2    | S   |
| 10 | 11 | 4.7  | 41.0 | 11   | N   |
| 10 | 12 | 2.6  | 31.0 | 27   | N   |
|    |    | 3.3  | 41.0 | NOV  | N   |