

AUGUST 2021

LOCAL CLIMATOLOGICAL DATA

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

Crawley Down, England GBR

Crawley Down Weather



Lat: 51.1202 Long: -0.0832 Elev (ground): 417 feet Time Zone: Europe/London

| TEMPERATURE °C | | | | | | DEG DAYS BASE 18.3° | | PRECIP. (mm) | PRESSURE (hPa) | | WIND SPEED = mph DIR = DEGREES | | | | | | | | Date | |
|-------------------------|---------|---------|---------|---|---------------------|--|---------|--|--------------------|---|-----------------------------------|--|------------------|---------------|-----|---------|-----|---------|------|-----|
| Date | MAXIMUM | MINIMUM | AVERAGE | AVERAGE DEW PT | AVERAGE WET BULB | HEATING | COOLING | WATER EQUIV | AVERAGE STATION | AVERAGE SEA LEVEL | RESULTANT SPEED | RES DIR | AVERAGE SPEED | WIND MAX | | | | | | |
| | | | | | | | | | | | | | | INSTANT | | 2 - MIN | | ARCHIVE | | |
| | | | | | | | | | | | | | | SPEED | DIR | SPEED | DIR | SPEED | | DIR |
| 01 | 20.8 | 13.2 | 15.7 | 14.2 | 14.7 | 2.889 | 0.243 | 22.8 | 996.5 | 1011.7 | 0.8 | 269 | 1.3 | 9.0 | 302 | 4.0 | 295 | 2.9 | 297 | 01 |
| 02 | 16.6 | 10.5 | 13.9 | 12.3 | 12.8 | 4.480 | 0.000 | 0.4 | 999.9 | 1015.1 | 0.9 | 87 | 1.0 | 9.0 | 133 | 4.1 | 57 | 2.5 | 108 | 02 |
| 03 | 20.2 | 9.4 | 14.9 | 12.3 | 13.1 | 3.516 | 0.094 | 0.0 | 998.3 | 1013.4 | 0.9 | 99 | 1.1 | 10.0 | 53 | 4.8 | 71 | 3.3 | 69 | 03 |
| 04 | 21.8 | 9.9 | 15.3 | 12.3 | 13.3 | 3.523 | 0.505 | 0.0 | 998.0 | 1013.2 | 0.5 | 133 | 1.0 | 9.0 | 165 | 3.9 | 173 | 2.6 | 172 | 04 |
| 05 | 19.8 | 12.1 | 15.5 | 13.7 | 14.3 | 2.974 | 0.092 | 12.0 | 990.6 | 1005.7 | 2.8 | 160 | 3.0 | 20.0 | 173 | 9.2 | 183 | 6.2 | 181 | 05 |
| 06 | 19.6 | 13.4 | 16.3 | 14.2 | 14.9 | 2.164 | 0.091 | 4.2 | 984.9 | 999.9 | 5.0 | 194 | 5.0 | 26.0 | 160 | 10.4 | 211 | 8.0 | 197 | 06 |
| 07 | 19.3 | 13.6 | 15.3 | 13.9 | 14.4 | 3.028 | 0.019 | 8.4 | 983.9 | 998.9 | 3.8 | 190 | 4.0 | 21.0 | 166 | 9.0 | 185 | 7.0 | 180 | 07 |
| 08 | 18.8 | 12.6 | 14.9 | 13.1 | 13.7 | 3.411 | 0.006 | 1.4 | 991.8 | 1006.9 | 4.5 | 197 | 4.5 | 20.0 | 186 | 9.6 | 201 | 6.6 | 195 | 08 |
| 09 | 19.3 | 13.2 | 15.5 | 13.8 | 14.4 | 2.919 | 0.037 | 25.2 | 997.4 | 1012.6 | 4.0 | 193 | 4.0 | 22.0 | 163 | 9.9 | 201 | 8.2 | 195 | 09 |
| 10 | 23.6 | 13.4 | 17.4 | 13.6 | 14.7 | 2.204 | 1.284 | 0.0 | 1000.9 | 1016.1 | 2.2 | 224 | 2.4 | 13.0 | 256 | 6.4 | 168 | 4.5 | 189 | 10 |
| 11 | 22.6 | 11.8 | 16.4 | 13.3 | 14.3 | 2.726 | 0.820 | 0.0 | 1003.6 | 1018.8 | 2.2 | 188 | 2.3 | 15.0 | 165 | 7.1 | 180 | 5.6 | 177 | 11 |
| 12 | 21.2 | 13.6 | 17.0 | 15.0 | 15.6 | 1.873 | 0.543 | 0.0 | 1003.9 | 1019.1 | 2.5 | 186 | 2.6 | 19.0 | 161 | 6.9 | 185 | 5.3 | 178 | 12 |
| 13 | 21.7 | 13.0 | 16.4 | 14.2 | 14.9 | 2.431 | 0.464 | 0.0 | 1006.6 | 1021.9 | 2.7 | 197 | 2.8 | 16.0 | 165 | 6.6 | 203 | 4.8 | 178 | 13 |
| 14 | 23.6 | 12.9 | 17.7 | 14.5 | 15.4 | 1.973 | 1.315 | 0.0 | 1005.4 | 1020.7 | 2.2 | 192 | 2.3 | 15.0 | 247 | 7.4 | 196 | 5.4 | 186 | 14 |
| 15 | 22.2 | 13.4 | 16.9 | 14.2 | 15.1 | 2.038 | 0.572 | 0.2 | 999.2 | 1014.4 | 2.9 | 205 | 3.0 | 18.0 | 180 | 8.2 | 198 | 6.1 | 196 | 15 |
| 16 | 19.8 | 12.2 | 15.5 | 11.6 | 13.0 | 2.873 | 0.043 | 0.0 | 1002.2 | 1017.4 | 3.6 | 283 | 3.7 | 20.0 | 303 | 10.3 | 286 | 8.4 | 292 | 16 |
| 17 | 17.4 | 9.6 | 14.4 | 12.3 | 13.0 | 3.949 | 0.000 | 0.0 | 1004.9 | 1020.2 | 2.1 | 257 | 2.2 | 17.0 | 229 | 7.5 | 255 | 5.0 | 244 | 17 |
| 18 | 21.5 | 13.3 | 17.0 | 14.8 | 15.5 | 1.896 | 0.530 | 0.8 | 1002.3 | 1017.5 | 2.8 | 246 | 2.9 | 15.0 | 286 | 7.9 | 259 | 5.8 | 244 | 18 |
| 19 | 21.1 | 12.6 | 15.8 | 13.1 | 14.1 | 2.647 | 0.157 | 0.0 | 999.7 | 1014.9 | 2.6 | 222 | 2.8 | 12.0 | 265 | 6.9 | 262 | 4.6 | 253 | 19 |
| 20 | 20.8 | 14.1 | 17.0 | 14.8 | 15.5 | 1.584 | 0.241 | 0.0 | 1001.5 | 1016.7 | 1.4 | 226 | 1.6 | 11.0 | 287 | 5.1 | 252 | 3.2 | 258 | 20 |
| 21 | 20.2 | 14.3 | 16.6 | 15.3 | 15.8 | 1.880 | 0.156 | 0.2 | 1000.8 | 1016.0 | 0.9 | 141 | 1.5 | 11.0 | 157 | 6.0 | 188 | 4.5 | 189 | 21 |
| 22 | 22.8 | 14.4 | 17.7 | 15.4 | 16.1 | 1.549 | 0.909 | 3.2 | 1004.0 | 1019.3 | 2.5 | 284 | 2.8 | 15.0 | 271 | 7.6 | 308 | 6.1 | 314 | 22 |
| 23 | 22.1 | 12.6 | 17.2 | 14.4 | 15.3 | 1.894 | 0.723 | 0.0 | 1012.2 | 1027.6 | 1.5 | 7 | 1.7 | 12.0 | 278 | 6.8 | 304 | 4.2 | 336 | 23 |
| 24 | 22.9 | 11.7 | 16.6 | 13.0 | 14.1 | 2.760 | 0.987 | 0.0 | 1013.7 | 1029.1 | 2.6 | 48 | 2.6 | 18.0 | 60 | 7.5 | 58 | 5.4 | 53 | 24 |
| 25 | 23.5 | 11.2 | 16.2 | 12.8 | 13.8 | 3.106 | 0.987 | 0.0 | 1010.1 | 1025.4 | 1.5 | 34 | 1.5 | 13.0 | 119 | 5.8 | 56 | 3.9 | 56 | 25 |
| 26 | 18.8 | 14.2 | 16.0 | 11.9 | 13.3 | 2.304 | 0.002 | 0.0 | 1006.7 | 1022.0 | 2.2 | 9 | 2.3 | 15.0 | 329 | 7.6 | 330 | 4.6 | 348 | 26 |
| 27 | 20.4 | 10.1 | 15.1 | 11.3 | 12.6 | 3.499 | 0.256 | 0.0 | 1007.9 | 1023.2 | 1.4 | 6 | 1.5 | 12.0 | 316 | 5.3 | 358 | 3.2 | 355 | 27 |
| 28 | 21.6 | 10.2 | 15.1 | 12.1 | 13.1 | 3.606 | 0.348 | 0.0 | 1010.4 | 1025.7 | 1.4 | 11 | 1.6 | 12.0 | 325 | 5.8 | 328 | 3.5 | 52 | 28 |
| 29 | 20.4 | 9.3 | 14.6 | 11.1 | 12.3 | 3.887 | 0.187 | 0.0 | 1009.8 | 1025.1 | 1.2 | 15 | 1.4 | 12.0 | 321 | 6.1 | 335 | 3.4 | 38 | 29 |
| 30 | 17.1 | 13.6 | 15.0 | 12.7 | 13.5 | 3.350 | 0.000 | 0.0 | 1010.5 | 1025.9 | 1.8 | 19 | 1.9 | 13.0 | 28 | 5.0 | 343 | 3.3 | 355 | 30 |
| 31 | 19.0 | 13.3 | 15.5 | 12.7 | 13.7 | 2.917 | 0.039 | 0.0 | 1013.5 | 1028.9 | 1.6 | 33 | 1.7 | 12.0 | 64 | 4.5 | 50 | 2.9 | 33 | 31 |
| | 20.7 | 12.3 | 15.9 | 13.4 | 14.2 | 4.985 | 0.749 | | 1002.3 | 1017.5 | 2.2 | 146.97 | 2.4 | < Monthly Avg | | | | | | |
| NUMBER OF DAYS WITH: | | > | | Maximum Temp ≥ 32.2: 0 Maximum Temp ≤ 0: 0 | | Minimum Temp ≤ 0: 0 Minimum Temp ≤ -17.7: 0 | | Precipitation ≥ 0.2 mm: 9 Precipitation ≥ 2.0 mm: 6 | | Greatest 24 - hr precipitation: 26.2 Date: 8-9 Monthly Total Precipitation: 78.8 | | | | | | | | | | |
| SEA LEVEL PRESSURE: | | > | | MAXIMUM: 1031.1 MINIMUM: 996.4 | | DATE: 31 TIME: 23:29 13:44 | | MONTHLY TOTAL DEGREEE DAYS: > | | HEATING: 154.527 COOLING: 20.972 | | SEASON TO DATE TOTAL 270.256 160.001 | | | | | | | | |

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