

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2020

NAME: derbyvp2 CITY: Sheffield STATE: South Yorkshire
 ELEV: 525 ft LAT: 53° 21' 02" N LONG: 1° 28' 42" W

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 | 6.6 | 9.2 | 15:05 | 5.3 | 1:40 | 11.7 | 0.0 | 0.0 | 5.3 | 21.0 | 22:05 | W |
| 2 | 7.9 | 12.3 | 15:20 | 4.9 | 23:50 | 10.3 | 0.0 | 0.2 | 6.8 | 34.0 | 17:10 | W |
| 3 | 7.2 | 11.4 | 16:10 | 3.8 | 6:35 | 11.1 | 0.0 | 0.0 | 4.1 | 18.0 | 11:40 | W |
| 4 | 9.1 | 13.7 | 16:10 | 4.7 | 7:00 | 9.2 | 0.0 | 0.0 | 3.9 | 21.0 | 14:00 | S |
| 5 | 12.4 | 18.9 | 15:15 | 3.9 | 4:00 | 5.9 | 0.0 | 0.0 | 5.0 | 25.0 | 12:35 | S |
| 6 | 11.7 | 14.5 | 14:45 | 5.8 | 23:30 | 6.6 | 0.0 | 0.4 | 5.3 | 27.0 | 13:00 | W |
| 7 | 10.4 | 17.3 | 15:55 | 2.2 | 5:20 | 7.9 | 0.0 | 0.0 | 2.9 | 18.0 | 12:05 | S |
| 8 | 14.6 | 21.1 | 15:25 | 9.2 | 2:30 | 4.1 | 0.4 | 0.0 | 2.3 | 13.0 | 12:40 | W |
| 9 | 10.6 | 15.6 | 15:35 | 7.9 | 4:40 | 7.7 | 0.0 | 0.0 | 4.0 | 14.0 | 11:15 | NNE |
| 10 | 13.6 | 22.0 | 17:05 | 6.7 | 6:20 | 5.4 | 0.6 | 0.0 | 2.6 | 13.0 | 12:25 | S |
| 11 | 16.5 | 21.9 | 14:40 | 11.4 | 23:30 | 2.5 | 0.8 | 0.0 | 4.3 | 18.0 | 15:40 | W |
| 12 | 12.2 | 18.3 | 12:55 | 6.8 | 00:00 | 6.1 | 0.0 | 0.8 | 4.9 | 27.0 | 19:20 | NNE |
| 13 | 6.3 | 10.2 | 15:40 | 3.9 | 23:30 | 12.0 | 0.0 | 0.4 | 7.7 | 25.0 | 9:30 | NNE |
| 14 | 6.9 | 14.7 | 16:55 | -1.0 | 6:15 | 11.4 | 0.0 | 0.0 | 2.0 | 11.0 | 16:30 | S |
| 15 | 12.2 | 19.9 | 15:35 | 4.4 | 6:15 | 6.3 | 0.2 | 0.0 | 1.8 | 9.0 | 13:10 | S |
| 16 | 11.3 | 19.2 | 16:30 | 4.3 | 6:05 | 7.1 | 0.1 | 0.0 | 4.2 | 19.0 | 18:25 | NNE |
| 17 | 8.6 | 13.7 | 15:05 | 4.9 | 00:00 | 9.7 | 0.0 | 0.0 | 6.0 | 23.0 | 15:45 | ENE |
| 18 | 6.9 | 10.2 | 18:00 | 4.8 | 0:15 | 11.4 | 0.0 | 1.2 | 5.0 | 18.0 | 7:00 | NNE |
| 19 | 9.1 | 16.1 | 14:05 | 3.7 | 5:50 | 9.3 | 0.0 | 0.0 | 5.4 | 24.0 | 15:50 | NNE |
| 20 | 8.8 | 15.0 | 13:55 | 3.4 | 5:50 | 9.5 | 0.0 | 0.0 | 7.0 | 26.0 | 12:45 | NNE |
| 21 | 10.0 | 16.8 | 14:20 | 4.7 | 5:40 | 8.3 | 0.0 | 0.0 | 7.3 | 25.0 | 16:25 | NNE |
| 22 | 11.1 | 18.7 | 15:25 | 5.6 | 4:40 | 7.2 | 0.0 | 0.0 | 6.2 | 26.0 | 12:55 | NNE |
| 23 | 11.5 | 19.9 | 15:35 | 5.4 | 5:10 | 6.9 | 0.1 | 0.0 | 4.7 | 17.0 | 11:40 | NNE |
| 24 | 11.4 | 19.2 | 16:10 | 3.5 | 5:50 | 7.0 | 0.1 | 0.0 | 2.7 | 14.0 | 18:55 | NNE |
| 25 | 10.4 | 18.2 | 16:50 | 4.7 | 4:25 | 7.9 | 0.0 | 0.0 | 2.2 | 11.0 | 14:25 | E |
| 26 | 14.0 | 19.8 | 15:15 | 10.2 | 2:15 | 4.3 | 0.0 | 0.0 | 3.6 | 19.0 | 18:35 | W |
| 27 | 10.8 | 15.5 | 13:10 | 8.2 | 6:55 | 7.5 | 0.0 | 0.0 | 3.1 | 13.0 | 20:45 | E |
| 28 | 7.3 | 9.7 | 14:15 | 5.2 | 22:55 | 11.0 | 0.0 | 2.6 | 3.9 | 15.0 | 14:35 | NNE |
| 29 | 6.9 | 9.6 | 19:00 | 5.1 | 3:55 | 11.4 | 0.0 | 4.6 | 2.1 | 13.0 | 15:20 | E |
| 30 | 8.1 | 12.3 | 15:50 | 5.3 | 6:50 | 10.2 | 0.0 | 1.2 | 3.9 | 20.0 | 16:30 | S |
| ----- | | | | | | | | | | | | |
| | 10.1 | 22.0 | | -1.0 | | 246.9 | 2.1 | 11.4 | 4.3 | 34.0 | | NNE |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 1
 Min <= -18.0: 0
 Max Rain: 4.60 ON 29/04/20
 Days of Rain: 8 (> .2 mm) 2 (> 2 mm) 0 (> 20 mm)
 Heat Base: 18.3 Cool Base: 18.3 Method: Integration