

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2020

NAME: Stormstown CITY: State College STATE: PA
 ELEV: 1365 ft LAT: 40.8 LONG: 77.87

TEMPERATURE (-F), RAIN (in), 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 | 45.2 | 54.9 | 6:00p | 34.3 | 12:00m | 19.8 | 0.0 | 0.01 | 2.7 | 20.0 | 4:00p | NNW |
| 2 | 45.7 | 57.0 | 5:30p | 34.1 | 12:30a | 19.3 | 0.0 | 0.00 | 6.4 | 31.0 | 2:00p | NW |
| 3 | 48.4 | 59.4 | 2:30p | 37.9 | 6:30a | 16.6 | 0.0 | 0.00 | 5.9 | 24.0 | 12:00p | WNW |
| 4 | 50.5 | 59.7 | 5:00p | 42.2 | 6:30a | 14.6 | 0.0 | 0.00 | 1.9 | 12.0 | 12:30a | SE |
| 5 | 53.3 | 69.3 | 5:00p | 39.5 | 6:00a | 12.1 | 0.4 | 0.03 | 3.0 | 21.0 | 9:30p | SE |
| 6 | 51.9 | 65.7 | 5:30p | 36.4 | 5:30a | 13.1 | 0.0 | 0.00 | 2.6 | 17.0 | 3:00p | NE |
| 7 | 55.9 | 65.6 | 4:00p | 45.6 | 2:30a | 9.1 | 0.0 | 0.00 | 2.2 | 15.0 | 6:30p | WNW |
| 8 | 58.6 | 69.8 | 3:30p | 46.8 | 11:30p | 6.8 | 0.4 | 0.71 | 5.4 | 32.0 | 2:00a | WNW |
| 9 | 46.0 | 53.2 | 6:00a | 35.1 | 12:00m | 19.0 | 0.0 | 0.26 | 7.5 | 39.0 | 10:30p | W |
| 10 | 36.1 | 39.8 | 5:00p | 32.3 | 6:30a | 28.9 | 0.0 | 0.00 | 10.6 | 42.0 | 1:00p | W |
| 11 | 41.4 | 53.3 | 5:00p | 33.6 | 5:00a | 23.6 | 0.0 | 0.00 | 5.6 | 24.0 | 1:00p | W |
| 12 | 48.8 | 62.5 | 2:00p | 30.9 | 6:00a | 16.2 | 0.0 | 0.23 | 2.9 | 20.0 | 9:30p | SSE |
| 13 | 56.6 | 69.2 | 1:30p | 41.0 | 12:00m | 8.5 | 0.1 | 0.39 | 9.9 | 39.0 | 5:30p | W |
| 14 | 41.4 | 48.5 | 3:30p | 35.4 | 12:00m | 23.6 | 0.0 | 0.00 | 5.2 | 24.0 | 2:30a | W |
| 15 | 39.0 | 48.8 | 5:00p | 31.2 | 5:00a | 26.0 | 0.0 | 0.04 | 5.2 | 23.0 | 11:30a | WNW |
| 16 | 35.4 | 41.8 | 4:30p | 30.2 | 12:00m | 29.6 | 0.0 | 0.01 | 5.5 | 30.0 | 3:30p | W |
| 17 | 32.5 | 39.7 | 11:30a | 24.2 | 6:30a | 32.5 | 0.0 | 0.58 | 1.7 | 15.0 | 11:30a | SW |
| 18 | 38.7 | 49.0 | 4:30p | 30.5 | 12:00m | 26.3 | 0.0 | 0.39 | 3.4 | 28.0 | 4:30p | NW |
| 19 | 46.9 | 60.9 | 3:00p | 29.9 | 12:30a | 18.1 | 0.0 | 0.00 | 5.5 | 23.0 | 12:30p | SW |
| 20 | 49.5 | 61.8 | 5:30p | 39.8 | 12:00m | 15.5 | 0.0 | 0.00 | 3.2 | 16.0 | 4:30p | NNE |
| 21 | 40.8 | 51.3 | 1:30p | 32.5 | 11:00p | 24.2 | 0.0 | 0.06 | 6.9 | 41.0 | 2:00p | W |
| 22 | 39.0 | 49.9 | 6:00p | 29.6 | 6:30a | 26.0 | 0.0 | 0.00 | 7.8 | 31.0 | 1:00p | W |
| 23 | 45.2 | 59.7 | 3:30p | 34.8 | 4:30a | 19.8 | 0.0 | 0.03 | 3.2 | 17.0 | 4:00p | NE |
| 24 | 48.3 | 56.3 | 7:00p | 44.4 | 10:30p | 16.7 | 0.0 | 0.12 | 3.0 | 13.0 | 6:30a | NE |
| 25 | 54.3 | 61.5 | 3:30p | 46.3 | 12:30a | 10.7 | 0.0 | 0.05 | 2.8 | 16.0 | 12:00m | SE |
| 26 | 43.9 | 55.0 | 12:30a | 38.3 | 12:00m | 21.1 | 0.0 | 0.63 | 5.1 | 20.0 | 4:00p | NE |
| 27 | 44.5 | 56.4 | 6:30p | 36.6 | 12:00m | 20.5 | 0.0 | 0.01 | 3.9 | 21.0 | 4:00p | NNW |
| 28 | 46.2 | 55.3 | 5:30p | 35.4 | 2:00a | 18.8 | 0.0 | 0.00 | 2.2 | 17.0 | 11:30a | SSW |
| 29 | 54.7 | 68.4 | 5:30p | 41.3 | 6:30a | 10.6 | 0.3 | 0.17 | 5.0 | 27.0 | 4:30p | SE |
| 30 | 55.4 | 58.3 | 3:30a | 50.2 | 12:00m | 9.6 | 0.0 | 1.34 | 3.8 | 22.0 | 2:30a | ESE |
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| | 46.5 | 69.8 | 8 | 24.2 | 17 | 557.2 | 1.2 | 5.06 | 4.7 | 42.0 | 10 | W |

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 7

Min <= 0.0: 0

Max Rain: 1.34 ON 04/30/20

Days of Rain: 15 (>.01 in) 10 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration