

0700 EST at STATE COLLEGE, PA.

|                   |                         |                     |   |
|-------------------|-------------------------|---------------------|---|
| Max<br>36         | Wind F<br>NE 3          | Barom.<br>t 66      | General Obs.<br>RH. = 84%<br>2325-2355 4° |
| Min<br>15         | Clouds<br>0             | p<br>29.26          |   |
| Dry<br>16         |                         | p(reduced)<br>29.16 |   |
| Vis<br>12         |                         | 0700                | ○ ○ Ac ci                                 |
| Precip.           | T in.                   | 1300                | ⊕ / ○ ci                                  |
| Snowfall<br>T in. | Snow cover<br>over. in. | 1900                | ○ ⊕ csAs                                  |









-2 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                   |                                |                     |   |
|-------------------|--------------------------------|---------------------|---|
| Max<br>36         | Wind F<br>SE 3                 | Barom.<br>t<br>69   | General Obs.<br>RH. 73%   |
| Min<br>15         | Clouds<br>10<br>As<br>St<br>Ns | p<br>28.92          | 0656 - 0730 A   |
| Dry<br>30         |                                | p(reduced)<br>28.82 | 0730 - 1045 X°<br>1045 - 1730 • 50 A*<br>1430 - 2030 •<br>2300 - 2400 • |
| Vis<br>8          |                                | 0700                | ○ ⊕ AsStNs  |
| Precip.<br>T in.  |                                | 1300                | ○ ⊕ Ns  |
| Snowfall<br>T in. | Snow cover<br>melt in.         | 1900                | ○ ⊕ Ns  |

3 MAR 1948

0700 EST at STATE COLLEGE, PA,

|                     |                          |   |  |
|---------------------|--------------------------|---|--|
| Max<br>42           | Wind F<br>NW 2           | Barom.<br>t 71  | General Obs.<br>R.H. 78%<br>— 0330 °<br>2150 —   |
| Min<br>29           | Clouds<br>10<br>As<br>St | p<br>28.78  |  |
| Dry<br>40           |                          | p(reduced)<br>28.67   |  |
| Vis<br>8            |                          | 0700   As St. |  |
| Precip.<br>0.22 in. |                          | 1300   As St  |  |
| Snowfall<br>0.3 in. | Snow cover<br>0.1 in.    | 1900   As St  |  |

4 MAR 1948 0700 EST at STATE COLLEGE, PA.

|                     |                    |                     |   |
|---------------------|--------------------|---------------------|---|
| Max<br>40           | Wind F<br>NE 3     | Barom.<br>t 71      | General Obs. RH. 100%<br>— 0800 Δ ~*<br>0800-1200 X°<br>1225-1320 ↓ |
| Min<br>28           | Clouds<br>10<br>Ns | p<br>29.01          |   |
| Dry<br>28           |                    | p(reduced)<br>28.90 |   |
| Vis<br>4            |                    | 0700 ○ ⊕ Ns.        |   |
| Precip.<br>0.04 in. |                    | 1300 ○ ⊥ sc         |   |
| Snowfall<br>in.     | Snow cover<br>in.  | 1900 ○ ⊥ sc         |   |

9 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                     |                        |                     |   |
|---------------------|------------------------|---------------------|---|
| Max<br>31           | Wind F<br>NNE 3        | Barom.<br>t 63      | General Obs.<br>RH. 45%                     |
| Min<br>8            | Clouds                 | p<br>29.61          |   |
| Dry<br>8            |                        | p(reduced)<br>29.52 |   |
| Vis<br>20           |                        | 0700                | <input type="radio"/> <input type="radio"/> |
| Precip.<br>0.01 in. |                        | 1300                | <input type="radio"/> <input type="radio"/> |
| Snowfall<br>T in.   | Snow cover<br>Melt in. | 1900                | <input type="radio"/> <input type="radio"/> |

6 MAR 1948

0700 EST at STATE COLLEGE, PA.

✓

|          |            |            |  |
|----------|------------|------------|--|
| max      | Wind F     | Barom.     | General Obs.   |
| 26       | calm       | t 67       | RH 84%<br>W' ∞<br>0730<br>2200-2400A * XW 0930<br>1200 |
| in       | Clouds     | p          | } cloud<br>} halo                                      |
| 8        | Cs Cc      | 29.46      |  |
| dry      | 3          | p(reduced) |  |
| 9        |            | 29.36      |  |
| vis      |            | 0700       | ○ ⊖ Cs Cc  |
| precip.  | in.        | 1300       | ○ ⊕ Cs   |
| snowfall | Snow cover | 1900       | ○ ⊕ As   |
| in.      | in.        |            |  |

7 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                     |                       |                     |   |
|---------------------|-----------------------|---------------------|---|
| Max<br>41           | Wind F<br>SW 3        | Barom.<br>t<br>68   | General Obs. R.H. 100%                          |
| Min<br>9            | Clouds<br>Ns<br>10    | p<br>28.89          | 0000 - 0600 %<br>0600 - 1005 %<br>2000 - 2015 % |
| Dry<br>32           |                       | p(reduced)<br>28.79 |   |
| Vis<br>6            |                       | 0700<br>○ ⊕ Ns      |   |
| Precip.<br>0.41 in. |                       | 1300<br>○ ⊕ Sc      |   |
| Snowfall<br>1.8 in. | Snow cover<br>1.8 in. | 1900<br>○ ⊕ Sc      |   |

8 MAR 1948 0700 EST at STATE COLLEGE, PA.

|                   |                       |                     |  |
|-------------------|-----------------------|---------------------|--|
| Max<br>41         | Wind F<br>W 6         | Barom.<br>t 68      | General Obs.<br>RH. 62%<br>0000 - 0100 $\bar{v}$<br>0400 - 0600 $\bar{v}$<br>0910 - 0920 $\bar{v}$ |
| Min<br>28         | Clouds<br>Cu<br>3     | p<br>28.63          |  |
| Dry<br>28         |                       | p(reduced)<br>28.53 |  |
| Vis<br>10         |                       | 0700                | <input type="radio"/> <input checked="" type="radio"/> Cu  |
| Precip.<br>T in.  |                       | 1300                | <input type="radio"/> <input checked="" type="radio"/>   |
| Snowfall<br>T in. | Snow cover<br>1.0 in. | 1900                | <input type="radio"/> <input checked="" type="radio"/>   |



9 MAR 1948

0700 EST at STATE COLLEGE, PA. ✓

|          |            |            |                        |
|----------|------------|------------|------------------------|
| Max      | Wind F     | Barom.     | General Obs.           |
| 35       | calm       | t 69       | ∞ RH 74% 1415 10:45 de |
| Min      | Clouds     | p          |                        |
| 27       | 10         | 28.94      |                        |
| Dry      | Cs         | p(reduced) |                        |
| 29       | Cc         | 28.83      |                        |
|          | As         |            |                        |
|          | Ac         |            |                        |
| Vis      |            | 0700       | ⊕ / ⊖                  |
| 8        |            |            |                        |
| Precip.  | T in.      | 1300       | ⊕ / ⊖ Cs Ac            |
|          |            |            |                        |
| Snowfall | Snow cover | 1900       | ⊖ / ⊖                  |
| T in.    | 0.6 in.    |            |                        |

10 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                   |                     |                     |                        |
|-------------------|---------------------|---------------------|------------------------|
| Max<br>49         | Wind F<br>N 2       | Barom.<br>t 71      | General Obs.<br>RH-923 |
| Min<br>28         | Clouds<br>9         | p<br>28.83          | ∞<br>L <sup>2</sup>    |
| Dry<br>30         | Cs<br>Cc<br>Ac      | p(reduced)<br>28.72 |                        |
| Vis<br>6          |                     | 0700                | ⊙ / ⊙                  |
| Precip.<br>—      | — in.               | 1300                | ⊙ ⊕                    |
| Snowfall<br>— in. | Snow cover<br>— in. | 1900                | ⊙ ⊙                    |

11 MAR 1948

0700 EST at STATE COLLEGE, PA.

|          |            |            |  |
|----------|------------|------------|--|
| Max      | Wind F     | Barom.     | General Obs.                             |
| 49       | NE 5       | t 72       | RH-96%                                   |
| Min      | Clouds     | p          | *° 0515-0545                             |
| 25       | 10<br>Sc   | 28.87      | 0810-1356 Δ*Δ*2                          |
| Dry      |            | p(reduced) | 1445-1633 *°                             |
| 25       |            | 28.76      |  |
| Vis      |            | 0700       | ○ ⊕                                      |
| 8        |            | 1300       | ○ ⊕ 0.49" snow, 18°, 3.0" snow on ground |
| Precip.  | T in.      |            |  |
|          |            | 1900       | ○ ○ Few Sc.                              |
| Snowfall | Snow cover |            |  |
| T in.    | evap. in.  |            |  |

12 MAR 1948

0700 EST at STATE COLLEGE, PA.

|          |          |                       |  |                    |
|----------|----------|-----------------------|--|--------------------|
| Max      | 25       | Wind F<br>calm        | Barom.<br>t 69   | General Obs.<br>L+ |
| Min      | 8        | Clouds<br>Few<br>sc   | p<br>29.14   |                    |
| Dry      | 9        |                       | p(reduced)<br>29.03  |                    |
| Vis      | 15       |                       | 0700<br><input type="radio"/> <input type="radio"/> Few sc |                    |
| Precip.  | 0.49 in. |                       | 1300 <input type="radio"/> <input type="radio"/> Few cu    |                    |
| Snowfall | 3.0 in.  | Snow cover<br>3.0 in. | 1900 <input type="radio"/> <input type="radio"/>           |                    |

1300 Noze clear 25°

13 MAR 1948

0700 EST at STATE COLLEGE, PA.

| Max      | Wind F     | Barom.     | General Obs.                                |
|----------|------------|------------|---|
| 28       | W3         | t 70       | RH 61%                                      |
| Min      | Clouds     | p          |   |
| 9        | 2          | 29.14      |   |
| Dry      |            | p(reduced) |   |
| 12       | Ac         | 29.03      |   |
| Vis      |            | 0700       | <input type="radio"/> <input type="radio"/> |
| 15       |            |            |   |
| Precip.  | — in.      | 1300       | <input type="radio"/> <input type="radio"/> |
| Snowfall | Snow cover |            |   |
| — in.    | 1.4 in.    | 1900       | <input type="radio"/> <input type="radio"/> |

14 MAR 1948

0700 EST at STATE COLLEGE, PA. ✓

|                   |                          |                     |                          |
|-------------------|--------------------------|---------------------|--------------------------|
| Max<br>35         | Wind F<br>E 1            | Barom.<br>t 69      | General Obs.<br>RH-762 ⊙ |
| Min<br>12         | Clouds<br>10<br>ci<br>Cs | p<br>29.13          | ∞                        |
| Dry<br>19         |                          | p(reduced)<br>29.02 |                          |
| Vis<br>8          |                          | 0700 ⊕ / ○          |                          |
| Precip.<br>— in.  |                          | 1300 ⊕ / ○          |                          |
| Snowfall<br>— in. | Snow cover<br>1.2 in.    | 1900 ⊕ / ○          |                          |

15 MAR 1943

0700 EST at STATE COLLEGE, PA. ✓

| Max            | Wind F                         | Barom.              | General Obs.           |
|----------------|--------------------------------|---------------------|------------------------|
| 49             | calm                           | t 71                | RH 76% ☉               |
| Min 19         | Clouds<br>10<br>Ci<br>Cc<br>Cs | p 28.90             | ∞<br>L'<br>̂ 1950-2400 |
| Dry 34         |                                | p(reduced)<br>28.79 |                        |
| Vis 10         |                                | 0700 ⊕   ○          |                        |
| Precip. — in.  |                                | 1300 ⊕   ⊗          |                        |
| Snowfall — in. | Snow cover — in.               | 1900 ○ ⊕            |                        |

16 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                     |                          |                     |   |
|---------------------|--------------------------|---------------------|---|
| Max<br>59           | Wind F<br>SW 4           | Barom.<br>t<br>74   | General Obs.<br>R.H.-982<br>• 2000-0900 |
| Min<br>34           | Clouds<br>10<br>Ns<br>St | p<br>28.64          | 2130-2400 •°                            |
| Dry<br>52           |                          | p(reduced)<br>28.52 | 1300.0.01" cldy 64°                     |
| Vis<br>12           |                          | 0700 ⊕ ⊖            | raining                                 |
| Precip.<br>0.56 in. |                          | 1300 ⊕/ ⊖           | as a cu                                 |
| Snowfall<br>— in.   | Snow cover<br>— in.      | 1900 ○ ○            |   |



17 MAR 1948

0700 EST at STATE COLLEGE, PA.

| Max      | Wind F     | Barom.     | General Obs.   |
|----------|------------|------------|--|
| 66       | W 3        | t 76       | 78%<br>-0000-0030 ●<br>0030-0040 ●<br>0040-0110 ●<br>0430-0440 ● |
| Min      | Clouds     | p          |  |
| 40       | 10         | 28.88      |  |
| Dry      | Sc         | p(reduced) |  |
| 40       |            | 28.76      |  |
| Vis      |            | 0700       | ○ ⊕  |
| 15       |            |            |  |
| Precip.  | 0.05 in.   | 1300       | ○ ⊕  |
| Snowfall | Snow cover |            |  |
| - in.    | - in.      | 1900       | ○ ⊕  |

18 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                   |                     |  |                                    |
|-------------------|---------------------|--|------------------------------------|
| Max<br>41         | Wind F<br>calm      | Barom.<br>t<br>72  | General Obs.<br>100% $\square^2 =$ |
| Min<br>28         | Clouds<br>6         | p<br>29.18   |                                    |
| Dry<br>29         | Ac                  | p(reduced)<br>29.07  |                                    |
| Vis<br>1          |                     | 0700<br><input type="radio"/> <input checked="" type="radio"/> |                                    |
| Precip.<br>— in.  |                     | 1300 <input type="radio"/> <input type="radio"/> clear         |                                    |
| Snowfall<br>— in. | Snow cover<br>— in. | 1900 <input type="radio"/> <input type="radio"/> clear         |                                    |

19 MAR 1948

0700 EST at STATE COLLEGE, PA.

| Max      | Wind F     | Barom.     | General Obs.   |
|----------|------------|------------|--|
| 58       | S 6        | t 67       | 0625-0750   01°<br>0750-1035   01-2<br>1035-1105   00                              |
| Min      | Clouds     | p          | 1750-1825   01°<br>1825-1910   02 1<br>2005-2035   01 R → 2050<br>2035-2120   01 R |
| 29       | 10         | 28.96      |  |
| Dry      | As Ac      | p(reduced) |  |
| 44       | Ns         | 28.86      |  |
| Vis      |            | 0700       | ⊕ / ⊖ rain   |
| 20       |            |            |  |
| Precip.  | T in.      | 1300       | ⊖ ⊕  |
| Snowfall | Snow cover | 1900       | ⊖ ⊕ R  |
| in.      | in.        |            |  |

20 MAR 1948

0700 EST at STATE COLLEGE, PA. ✓

|                     |                   |                     |                     |
|---------------------|-------------------|---------------------|---------------------|
| Max<br>64           | Wind F<br>W 3     | Barom.<br>t 74      | General Obs.<br>72% |
| Min<br>40           | Clouds<br>7       | p<br>28.91          | 2130 ☉ as 2m - 2300 |
| Dry<br>51           | sc fc             | p(reduced)<br>28.79 |                     |
| Vis<br>18           |                   | 0700<br>☉ ☉         |                     |
| Precip.<br>0.55 in. |                   | 1300<br>☉ ☉         | clear               |
| Snowfall<br>in.     | Snow cover<br>in. | 1900<br>☉ / ☉       | ca                  |

21 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                     |                               |                     |   |                                 |
|---------------------|-------------------------------|---------------------|---|---------------------------------|
| Max<br>70           | Wind F<br>S 1                 | Barom.<br>t 77      | General Obs.<br>86%<br>0450-0500<br>0555-0615 | 2310-2320                       |
| Min<br>49           | Clouds<br>8<br>ci flo, ci den | p<br>28.84          | 1245-1315 10°<br>1550-1620 8°R                | 1620 R<br>2300 $\frac{1}{2}$ in |
| Dry<br>50           | ci fil<br>ce                  | p(reduced)<br>28.71 |   |                                 |
| Vis<br>12           | cu cong<br>Fc                 | 0700                | ⊖ / ⊖   |                                 |
| Precip.<br>0.03 in. |                               | 1300                | ⊖ ⊕   |                                 |
| Snowfall<br>in.     | Snow cover<br>in.             | 1900                | ⊖ ⊖   |                                 |

22 MAR 1948

0700 EST at STATE COLLEGE, PA. ✓

|                     |                    |                     |  |
|---------------------|--------------------|---------------------|--|
| Max<br>77           | Wind F<br>WSW 5    | Barom.<br>t 75      | General Obs.<br>0200<br>0425-0450<br>0450-0610<br>0704-0910<br>1730-1740<br>2200 -<br>2400 |
| Min<br>49           | Clouds<br>>9<br>ci | p<br>28.61          |  |
| Dry<br>62           | Ac<br>Sc           | p(reduced)<br>28.49 | 1300: T, cldy, 64°   |
| Vis<br>25           |                    | 0700<br>⊖ / ⊖       |  |
| Precip.<br>0.04 in. |                    | 1300<br>⊖ ⊕ sc      |  |
| Snowfall<br>in      | Snow cover<br>in.  | 1900<br>⊖ ⊖         |  |

23 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                  |                       |                     |  |
|------------------|-----------------------|---------------------|--|
| Max<br>65        | Wind F<br>NE 1        | Barom.<br>t 80      | General Obs.<br>9970<br>*0500 - 1615<br>*1615 - 1800<br>*1800 - 2400 |
| Min<br>46        | Clouds<br>10<br>Sc St | p<br>28.77          |  |
| Dry<br>47        |                       | p(reduced)<br>28.64 |  |
| Vis<br>6         |                       | 0700                | ○ ⊕  |
| Precip.<br>T in. |                       | 1300                | ○ ⊕  |
| Snowfall<br>in.  | Snow cover<br>in.     | 1900                | ○ ⊕  |

24 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                     |                       |                     |   |
|---------------------|-----------------------|---------------------|---|
| Max<br>53           | Wind F<br>Calm        | Barom.<br>t 77      | General Obs.<br>RH = 98<br>° 0000 - 0530<br>° 0710 - 0725 |
| Min<br>41           | Clouds<br>10<br>St Sc | p<br>28.69          |   |
| Dry<br>42           |                       | p(reduced)<br>28.56 |   |
| Vis<br>6            |                       | 0700<br>○ ⊕         |   |
| Precip.<br>0.19 in. |                       | 1300<br>○ ○         |   |
| Snowfall<br>in.     | Snow cover<br>in.     | 1900<br>○ ○         |   |



25 MAR 1948

0700 EST at STATE COLLEGE, PA.

| Max             | Wind F            | Barom.     | General Obs.                                      |
|-----------------|-------------------|------------|---|
| 68              | NNE 1             | t 72       | RH = 52%  |
| Min             | Clouds            | p          |   |
| 35              | Clear             | 29.15      |   |
| Dry             |                   | p(reduced) |   |
| 36              |                   | 29.03      |   |
| Vis             |                   | 0700       | <input type="checkbox"/> <input type="checkbox"/> |
| Precip.         | T in.             | 1300       | <input type="checkbox"/> <input type="checkbox"/> |
| Snowfall<br>in. | Snow cover<br>in. | 1900       | <input type="checkbox"/> <input type="checkbox"/> |

26 MAR 1960

0700 EST at STATE COLLEGE, PA.

|                  |                   |                     |                          |
|------------------|-------------------|---------------------|--------------------------|
| Max<br>58        | Wind F<br>Calm    | Barom.<br>t 76      | General Obs.<br>RH = 60% |
| Min<br>36        | Clouds<br>Cs      | p<br>28.99          | 1720-1930<br>2210-2240   |
| Dry<br>41        | few Sc            | p(reduced)<br>28.86 |                          |
| Vis<br>12        |                   | 0700                | ⊖ / ○                    |
| Precip.<br>— in. |                   | 1300                | ⊕ / ○                    |
| Snowfall<br>in.  | Snow cover<br>in. | 1900                | ○ ⊕                      |

27 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                     |                     |                      |   |
|---------------------|---------------------|----------------------|---|
| Max<br>58           | Wind F<br>Calm      | Barom.<br>72         | General Obs.<br>RH = 94%<br>• 0215 - 0835 |
| Min<br>41           | Clouds<br>10<br>Ns  | p<br>28.37           | T- 1200 → 1205 - 1340<br>R- 1340 - 1410   |
| Dry<br>58           |                     | p (reduced)<br>28.26 | • 1410 - 1530<br>• 2215 - 2330            |
| Vis<br>6            |                     | 0700                 | ○ ⊕                                       |
| Precep.<br>0.12 in. |                     | 1300                 | ○ ⊕                                       |
| Snowfall<br>- in.   | Snow cover<br>- in. | 1900                 | ○ ⊕                                       |

28 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                     |                     |                     |                          |
|---------------------|---------------------|---------------------|--------------------------|
| Max<br>69           | Wind F<br>NW 5      | Barom.<br>t 72      | General Obs.<br>RH = 64% |
| Min<br>25           | Clouds<br>Sc<br>7   | p<br>28.60          | *° 0415-0445<br>▽        |
| Dry<br>26           |                     | p(reduced)<br>28.49 | *° 0705-0845             |
| Vis<br>12           |                     | 0700                | ○ ○                      |
| Precip.<br>0.37 in. |                     | 1300                | ○ ○                      |
| Snowfall<br>T in.   | Snow cover<br>T in. | 1900                | ○ ○                      |

29 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                   |                        |                     |                        |
|-------------------|------------------------|---------------------|------------------------|
| Max<br>38         | Wind F<br>W 1          | Barom.<br>t 72      | General Obs.<br>RH=70% |
| Min<br>20         | Clouds<br>clear        | p<br>28.86          |                        |
| Dry<br>22         |                        | p(reduced)<br>28.75 |                        |
| Vis<br>12         |                        | 0700 ○ ○            |                        |
| Precip.<br>T in.  |                        | 1300 ○ ⊕ cs         |                        |
| Snowfall<br>T in. | Snow cover<br>evap.in. | 1900 ○ ⊕ cs         |                        |

30 MAR 1948

0700 EST at STATE COLLEGE, PA. ✓

|                   |                     |                     |                                   |
|-------------------|---------------------|---------------------|-----------------------------------|
| Max<br>52         | Wind F<br>SW 3      | Barom.<br>t 73      | General Obs.<br>RH. 44%<br>1230 ☉ |
| Min<br>22         | Clouds<br>Ac<br>1   | p<br>28.74          |                                   |
| Dry<br>43         |                     | p(reduced)<br>28.63 |                                   |
| Vis<br>12         |                     | 0700 ○ ○            |                                   |
| Precip.<br>— in.  |                     | 1300 ○ ⊕ Cs Ac      |                                   |
| Snowfall<br>— in. | Snow cover<br>— in. | 1900 ○ ⊕ Cc Ac      |                                   |

31 MAR 1948

0700 EST at STATE COLLEGE, PA.

|                    |                      |                     |   |
|--------------------|----------------------|---------------------|---|
| Max<br>67          | Wind F<br>SW 3       | Barom.<br>t 76      | General Obs.<br>R.H. 40%  |
| Min<br>42          | Clouds<br>1<br>cs    | p<br>28.73          | 1205-1210 $\bar{v}$<br>1315-1430 $\bar{v}$<br>1430-2040 $\bar{v}$ 1-2 |
| Dry<br>53          |                      | p(reduced)<br>28.61 |   |
| Vis<br>20          |                      | 0700                | <input type="radio"/> <input type="radio"/>                           |
| Precip. _____ in.  |                      | 1300                | <input type="radio"/> <input checked="" type="radio"/> Sc             |
| Snowfall _____ in. | Snow cover _____ in. | 1900                | <input type="radio"/> <input checked="" type="radio"/> Rain           |