

F: 41
 HDD: 24
 Σ HDD: 24
 CDD: 0
 Σ CDD: 0

TOWNS 25/17
 TOWN 24/15
 MMTS 51/15/23

TW:M
 Ta: 10

F: 33
 HDD: 32
 Σ HDD: 56
 CDD: 0
 Σ CDD: 0

TOWNS: 37/23
 TOWN: 35/22
 MMTS: 40/M/35

TW:M
 Ta: 23

Σ PCNG: 0.20"
 Σ PCNS: 0.0"

3/1/11

Σ PCNG: 0.26"
 Σ PCNS: 0.0"

3/2/11

F: 30
 HDD: 35
 Σ HDD: 91
 CDD: 0
 Σ CDD: 0

TOWNS: 16/15
 TOWN: 12/14
 MMTS: 42/M/M

TW:M
 Ta: 5

F: 24
 HDD: 41
 Σ HDD: 132
 CDD: 0
 Σ CDD: 0

TOWN: 28/9
 TOWN: 29/12
 MMTS: 32/M/27

TW:M
 Ta: 12

Σ PCNG: 0.20"
 Σ PCNS: 0.0"

3/3/11

Σ PCNG: 0.26"
 Σ PCNS: 0.0"

3-4-11

F: 36
 HDD: 29
 Σ HDD: 161
 CDD: 0
 Σ CDD: 0

TOWN: 40/34
 TOWN: 41/37
 MMTS: 42/M/3M

TW:M
 Ta: 37

F: 48
 HDD: 17
 Σ HDD: 178
 CDD: 0
 Σ CDD: 0

TOWN: 49/48
 TOWN: 50/50
 MMTS: 54/29/47

TW:M
 Ta: 50

Σ PCNG: 0.26"
 Σ PCNS: 0.0"

3-5-11

Σ PCNG: 0.48"
 Σ PCNS: 0.0"

3/6/11

F: 37
 HDD: 28
 Σ HDD: 206
 CDD: 0
 Σ CDD: 0

TOWN: 24/17
 TOWN: 23/16
 MMTS: 48/M/M

TW:M
 Ta: 16

* RECORD PRECIP
 OLD = 1.37 in 1967

F: 30
 HDD: 35
 Σ HDD: 241
 CDD: 0
 Σ CDD: 0

TOWN: 21/18
 TOWN: 20/17
 MMTS: 39/M/18

TW:M
 Ta: 18

Σ PCNG: 1.88"
 Σ PCNS: 10.0"

3/7/11

Σ PCNG: 1.98"
 Σ PCNS: 10.0"

3/8/11

F: 32
 HDD: 33
 Σ HDD: 274
 CDD: 0
 Σ CDD: 0

TOWN: 35/11
 TOWN: 36/15
 MMTS: 42/M/34

TW:M
 Ta: 15

F: 36
 HDD: 29
 Σ HDD: 303
 CDD: 0
 Σ CDD: 0

TOWN: 40/37
 TOWN: 41/41
 MMTS: 39/34/39

TW:M
 Ta: 37

Σ PCNG: 1.88"
 Σ PCNS: 10.0"

3/9/11

Σ PCNG: 2.52"
 Σ PCNS: 10.0"

3/10/11

Friday March 11, 2011 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|--------------------|--------------------|-----------------|--------------|--------------|---------------|
| Max. 50.0 °F | Dir. WSW | 68 °F | -RA 085-1030 | -SN 0930 | -RA 1730-1930 |
| Min. 34 °F | Vel. 10 m.p.h. | Read. 28.62 in. | RA 1930-2130 | DZ 2130-2300 | -0400 |
| Set 34 °F | Char. 10 m.p.h. | Corr. 28.62 in. | DZ 0100-0330 | | |
| R.H. 34 % | 24 hr. Mov. breezy | Sea L. 28.5 in. | | | |
| Ppn. Liq. 85 % | Prev. Dir. — | 29.92 in. | Clds. St Cu | Clds. St | Clds. St |
| Ppn. Sol. 0.80 in. | Snow Depth — | +1.5 mb | Wx 9/10 | Wx 10/10 | Wx 14/10 |
| Ppn. Sol. T in. | Snow Depth 0 in. | Observer EC | Vis. 2001 | Wx -SN | Wx -SN |
| | | | Vis. ~25 mi. | Vis. ~17 mi. | Vis. ~10 mi. |

Saturday March 12, 2011 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|--------------------|--------------------|------------------|--------------------|--------------|--------------|
| Max. 48 °F | Dir. SW | 68 °F | 00L -SN 085-1400LT | | |
| Min. 32 °F | Vel. 5 m.p.h. | Read. 28.70 in. | -SN 1400-2200 | | |
| Set 33 °F | Char. breezy | Corr. 28.59 in. | | | |
| R.H. 33 % | 24 hr. Mov. breezy | Sea L. 28.99 in. | Clds. St | Clds. | Clds. St |
| Ppn. Liq. 82 % | Prev. Dir. — | 29.09 in. | Wx 1/10 | Wx | Wx 4/10 |
| Ppn. Sol. 0.08 in. | Snow Depth — | +1.0 mb | Wx 0001 | Wx | Wx windy |
| Ppn. Sol. T in. | Snow Depth 0 in. | Observer EC | Vis. ~17 mi. | Vis. ~17 mi. | Vis. ~17 mi. |

Sunday March 13, 2011 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|--------------------|------------------|---------------------|---------------|--------------|--------------|
| Max. 37 °F | Dir. W | 68 °F | *ONSET LOW 38 | | |
| Min. 33 °F | Vel. 10 m.p.h. | Read. 28.66 in. | 0700 | 1300 | 1900 |
| Set 38 °F | Char. breeze | Corr. 28.55 in. | Clds. St | Clds. | Clds. St |
| R.H. 73 % | 24 hr. Mov. — | Sea L. 29.93 in. | Wx 10/10 | Wx | Wx 4/10 |
| Ppn. Liq. 7.3 % | Prev. Dir. — | 3 hr. Tend. +1.5 mb | Wx 0001 | Wx | Wx chilly |
| Ppn. Sol. 0.00 in. | Snow Depth 0 in. | Observer EC | Vis. ~17 mi. | Vis. ~17 mi. | Vis. ~25 mi. |

Monday March 14, 2011 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|-----------------|-------------------|-------------------|-------------------|----------------|--------------|
| Max. 40 °F | Dir. W | 68 °F | -SHSN 0530-0600LT | | |
| Min. 33 °F | Vel. 5 m.p.h. | Read. 29.13 in. | | | |
| Set 33 °F | Char. gusty | Corr. 29.02 in. | 0700 | 1300 | 1900 |
| R.H. 33 % | 24 hr. Mov. gusty | Sea L. 30.42 in. | Clds. Sc. | Clds. 7/10 Sc. | Clds. Sc. |
| Ppn. Liq. 85 % | Prev. Dir. — | 3 hr. Tend. +1 mb | Wx 6/10 | Wx 7/10 Sc. | Wx 8/10 |
| Ppn. Sol. T in. | Snow Depth 0 in. | Observer HRP | Wx 0001 | Wx nice | Wx calm |
| | | | Vis. ~17 mi. | Vis. ~17 mi. | Vis. ~17 mi. |

Monday March 15, 2011 7:55 AM
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|--------------------|------------------|------------------|---------------|----------------|--------------|
| Max. 45 °F | Dir. — | 70 °F | PL 1530-1940 | DZ 1920-1940 | DZ 0420-0615 |
| Min. 20 °F | Vel. 0 m.p.h. | Read. 28.95 in. | -RA 1940-2100 | PL 2220-2240 | -RA 2320-200 |
| Set 27 °F | Char. — | Corr. 28.83 in. | -RA 2320-200 | *ONSET LOW 135 | |
| R.H. 84 % | 24 hr. Mov. — | Sea L. 30.35 in. | 0700 | 1300 | 1900 |
| Ppn. Liq. 0.00 in. | Prev. Dir. — | 3 hr. Tend. — mb | Clds. Sl. C. | Clds. 10/10 | Clds. Sc. |
| Ppn. Sol. 0.00 in. | Snow Depth 0 in. | Observer MS | Wx damp | Wx H2 | Wx -DZ |
| | | | Vis. ~10 mi. | Vis. ~10 mi. | Vis. ~10 mi. |

Tuesday, March 15th 2011 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|--------------------|------------------|------------------|---------------|--------------|--------------|
| Max. 46 °F | Dir. — | 70 °F | PL 1530-1940 | DZ 1920-1940 | DZ 0420-0615 |
| Min. 27 °F | Vel. 0 m.p.h. | Read. 28.95 in. | -RA 1940-2100 | PL 2220-2240 | -RA 2320-200 |
| Set 37 °F | Char. calm | Corr. 28.83 in. | 0700 | 1300 | 1900 |
| R.H. 93 % | 24 hr. Mov. — | Sea L. 30.35 in. | Clds. Sl. C. | Clds. 10/10 | Clds. Sc. |
| Ppn. Liq. 0.24 in. | Prev. Dir. — | 3 hr. Tend. — mb | Wx damp | Wx H2 | Wx -DZ |
| Ppn. Sol. T in. | Snow Depth 0 in. | Observer HW | Vis. ~10 mi. | Vis. ~10 mi. | Vis. ~10 mi. |

Thursday, March 17, 2011 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|-------------------|------------------|---------------------|----------------|-------------|--------------|
| Max. 49 °F | Dir. W | 70 °F | -DZ 1730-1900 | | |
| Min. 37 °F | Vel. 4 m.p.h. | Read. 29.06 in. | | | |
| Set 42 °F | Char. light | Corr. 28.94 in. | *ONSET LOW 140 | | |
| R.H. 89 % | 24 hr. Mov. — | Sea L. 30.33 in. | 0700 | 1300 | 1900 |
| Ppn. Liq. T in. | Prev. Dir. — | 3 hr. Tend. +1.5 mb | Clds. St Cu | Clds. Cu | Clds. 0/10 |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer EC | Wx nice | Wx nice | Wx nice |
| | | | Vis. ~10 mi. | Vis. 25 mi. | Vis. ~17 mi. |

Friday, March 18th, 2011 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|--------------------|------------------|---------------------|---------------|-------------------------|-------------|
| Max. 45 °F | Dir. WSW | 72 °F | | | |
| Min. 42 °F | Vel. 15 m.p.h. | Read. 28.94 in. | *ONSET LOW 55 | | |
| Set 63 °F | Char. gusty | Corr. 28.81 in. | 0700 | 1300 | 1900 |
| R.H. 52 % | 24 hr. Mov. — | Sea L. 29.92 in. | Clds. St. | Clds. | Clds. Ca |
| Ppn. Liq. 0.00 in. | Prev. Dir. — | 3 hr. Tend. +1.5 mb | Wx 10/10 | Wx | Wx 3/10 |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer BB | Wx mild | Wx | Wx mild |
| | | | Vis. ~20 mi. | Vis. ~10 mi. | Vis. 20 mi. |

Saturday March 19th 2011 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|--------------------|------------------|---------------------|--------------|--------------|--------------|
| Max. 72 °F | Dir. NW | 70 °F | | | |
| Min. 39 °F | Vel. 3 m.p.h. | Read. 29.13 in. | | | |
| Set 39 °F | Char. steady | Corr. 27.85 in. | 0700 | 1300 | 1900 |
| R.H. 65 % | 24 hr. Mov. — | Sea L. 30.53 in. | Clds. Sl. Cu | Clds. | Clds. Sc. |
| Ppn. Liq. 0.00 in. | Prev. Dir. — | 3 hr. Tend. +1.5 mb | Wx cool | Wx | Wx chilly |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer HW | Vis. ~20 mi. | Vis. ~17 mi. | Vis. ~17 mi. |

Sunday March 20, 2011 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

| Temp. | Wind | Barom. | Temp | Temp | Temp |
|--------------------|------------------|---------------------|--------------|--------------|--------------|
| Max. 51 °F | Dir. N | 70 °F | | | |
| Min. 26 °F | Vel. 1 m.p.h. | Read. 29.40 in. | | | |
| Set 27 °F | Char. calm | Corr. 29.25 in. | 0700 | 1300 | 1900 |
| R.H. 84 % | 24 hr. Mov. — | Sea L. 30.73 in. | Clds. St | Clds. | Clds. Sc. |
| Ppn. Liq. 0.00 in. | Prev. Dir. — | 3 hr. Tend. +1.5 mb | Wx cold | Wx | Wx fair |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer HRP | Vis. ~20 mi. | Vis. ~17 mi. | Vis. ~17 mi. |

T: 40 TDavis: 35/31 TW: M
 HDD: 93 THDD: 34/29 Td: 30
 ΣHDD: 395 MMTS: 49/M/30
 CDD: 0
 ΣCDD: 0

3/11/11

ΣPCNL: 3.34"
 ΣPCNS: 10.0"

3/12/11

T: 40 TDavis: 34/29 TW: M
 HDD: 95 THDD: 32/27 Td: 28
 ΣHDD: 350 MMTS: M/M/33
 CDD: 0
 ΣCDD: 0

3/13/11

ΣPCNL: 3.34"
 ΣPCNS: 10.0"

3/14/11

T: 43 TDavis: 38/31 TW: M
 HDD: 90 THDD: 37/28 Td: 30
 ΣHDD: 370 MMTS: 56/M/37
 CDD: 0
 ΣCDD: 0

T: 36 TDavis: 27/23 TW: M
 HDD: 29 THDD: 26/22 Td: 21
 ΣHDD: 427 MMTS: 48/25/27
 CDD: 0
 ΣCDD: 0

T: 43 TDavis: 42/38 TW: 41
 HDD: 92 THDD: 42/41 Td: 39
 ΣHDD: 477 MMTS: 48/37/41
 CDD: 0
 ΣCDD: 0

ΣPCNL: 3.58"
 ΣPCNS: 10.0"

3-18-11

T: 56 TDavis: 38/28 TW: M
 HDD: 9 THDD: 39/31 Td: 28
 ΣHDD: 497 MMTS: 70/M/38
 CDD: 0
 ΣCDD: 0

T: 39 TDavis: 24/20 TW: M
 HDD: 26 THDD: 28/24 Td: 23
 ΣHDD: 823 MMTS: 49/25/26
 CDD: 0
 ΣCDD: 0

ΣPCNL: 3.58"
 ΣPCNS: 10.0"

3/20/11

3-19-11

Monday March 21, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|--------------------|----------------------|-------------|-------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 51 °F | Dir. SWS | Temp 70 °F | RA 0300 - 020 LT | FEW PL | |
| Min. 28.92 °F | Vel. 3 m.p.h. | Read. 28.92 in. | TS-RA 0400 - 520 LT | PL | 1300 - 2400 |
| Set 39 | Char. gusty | Corr. 28.80 in. | RA 540 - 085 LT | | |
| R.H. 100 % | 24 hr. Mov. ✓ | Sea L. 30.19 in. | RA 540 - 085 LT | | |
| Ppn. Liq. .26" in. | Prev. Dir. ✓ | 3 hr. Tend. -11 mb | RA | Wx sunny | Wx nice |
| Ppn. Sol. T in. | Snow Depth 0 in. | Observer ALP | Vis. 10 mi. | Vis. 17 mi. | Vis. 17 mi. |

Tuesday March 22, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|--------------------|----------------------|-------------|-------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 71 °F | Dir. NNW | Temp 70 °F | SH RA 005 - 1015 | | |
| Min. 38 °F | Vel. 5 m.p.h. | Read. 28.89 in. | | | |
| Set 43 | Char. breezy | Corr. 28.77 in. | | | |
| R.H. 70 % | 24 hr. Mov. ✓ | Sea L. 30.29 in. | | | |
| Ppn. Liq. 0.03 in. | Prev. Dir. ✓ | 3 hr. Tend. 1+2 mb | | | |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer MS | Vis. 17 mi. | Vis. 20 mi. | Vis. 17 mi. |

Wednesday March 23, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|----------------------|----------------------|------------|------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 53 °F | Dir. E | Temp 70 °F | RA 1930 - 0930 | | |
| Min. 32 °F | Vel. 5 m.p.h. | Read. 28.69 in. | SN 0930 - 0430 | | |
| Set 33 | Char. light | Corr. 28.57 in. | PL 0430 - 0700 | | |
| R.H. 100 % | 24 hr. Mov. ✓ | Sea L. 29.98 in. | RA 0700 - 03 | | |
| Ppn. Liq. 0.44 in. | Prev. Dir. ✓ | 3 hr. Tend. 1-2.0 mb | | | |
| Ppn. Sol. 0.1 in. | Snow Depth T in. | Observer EC | Vis. 3 mi. | Vis. 3 mi. | Vis. 3 mi. |

Thursday March 24, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|--------------------|----------------------|---------------|-------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 37 °F | Dir. --- | Temp 70 °F | RA 035 - 1200 | | |
| Min. 20 °F | Vel. 0 m.p.h. | Read. 28.54 in. | DZ 1200 - 1620 | OCCL | |
| Set 30 | Char. calm | Corr. 28.42 in. | RA 1700 - 1720 | | |
| R.H. 100 % | 24 hr. Mov. ✓ | Sea L. 29.94 in. | RA 1740 - 1920 | SN 0700 - 035 | |
| Ppn. Liq. 0.63 in. | Prev. Dir. ✓ | 3 hr. Tend. 2.5 mb | RA 1940 - 2000 | | |
| Ppn. Sol. T in. | Snow Depth T in. | Observer HW | DZ 0000 - 0700 | | |
| | | | Vis. 2 mi. | Vis. 17 mi. | Vis. 17 mi. |

Friday March 25, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|----------------------|----------------------|-------------|-------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 37 °F | Dir. W | Temp 68 °F | SN 065 - 1100 | LT | |
| Min. 21 °F | Vel. 4 m.p.h. | Read. 28.84 in. | | | |
| Set 22 | Char. calm | Corr. 28.72 in. | | | |
| R.H. 77 % | 24 hr. Mov. ✓ | Sea L. 30.15 in. | | | |
| Ppn. Liq. 0.02 in. | Prev. Dir. ✓ | 3 hr. Tend. 1+1.0 mb | | | |
| Ppn. Sol. T in. | Snow Depth 0 in. | Observer BS | Vis. 10 mi. | Vis. 20 mi. | Vis. 10 mi. |

Saturday March 26, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|--------------------|----------------------|-------------|-------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 36 °F | Dir. --- | Temp 67 °F | | | |
| Min. 20 °F | Vel. 0 m.p.h. | Read. 28.94 in. | | | |
| Set 20 | Char. calm | Corr. 28.83 in. | | | |
| R.H. 77 % | 24 hr. Mov. ✓ | Sea L. 30.39 in. | | | |
| Ppn. Liq. 0.00 in. | Prev. Dir. ✓ | 3 hr. Tend. 1.5 mb | | | |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer HW | Vis. 20 mi. | Vis. 20 mi. | Vis. 20 mi. |

Sunday March 27, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|--------------------|----------------------|-------------|-------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 37 °F | Dir. N | Temp 66 °F | | | |
| Min. 20 °F | Vel. 2 m.p.h. | Read. 28.88 in. | | | |
| Set 22 | Char. gusty | Corr. 28.77 in. | | | |
| R.H. 60 % | 24 hr. Mov. ✓ | Sea L. 30.21 in. | | | |
| Ppn. Liq. 0.00 in. | Prev. Dir. ✓ | 3 hr. Tend. 1+2 mb | | | |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer ALP | Vis. 25 mi. | Vis. 17 mi. | Vis. 17 mi. |

Monday March 28, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|------------------|----------------------|-------------|-------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 40 °F | Dir. NW | Temp 70 °F | | | |
| Min. 18 °F | Vel. 4 m.p.h. | Read. 28.94 in. | | | |
| Set 19 | Char. moderate | Corr. 28.82 in. | | | |
| R.H. 65 % | 24 hr. Mov. ✓ | Sea L. 30.27 in. | | | |
| Ppn. Liq. 0.00 in. | Prev. Dir. ✓ | 3 hr. Tend. 1 mb | | | |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer ALP | Vis. 25 mi. | Vis. 25 mi. | Vis. 17 mi. |

Tuesday March 29, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|--------------------|----------------------|-------------|-------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 42 °F | Dir. W | Temp 70 °F | | | |
| Min. 19 °F | Vel. 2 m.p.h. | Read. 29.08 in. | | | |
| Set 24 | Char. only | Corr. 28.96 in. | | | |
| R.H. 71 % | 24 hr. Mov. ✓ | Sea L. 30.53 in. | | | |
| Ppn. Liq. 0.00 in. | Prev. Dir. ✓ | 3 hr. Tend. 1+2 mb | | | |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer MS | Vis. 25 mi. | Vis. 25 mi. | Vis. 20 mi. |

Wednesday March 30, 2011 0700 EST Meteorological Observatory University Park, PA General Obs.

| | | | | | |
|--------------------|------------------|--------------------|----------------------|------------|-------------|
| Temp. | Wind | Barom. | Clds. 0700 1300 1900 | | |
| Max. 47 °F | Dir. --- | Temp 71 °F | | | |
| Min. 23 °F | Vel. 0 m.p.h. | Read. 29.03 in. | | | |
| Set 26 | Char. calm | Corr. 28.91 in. | | | |
| R.H. 68 % | 24 hr. Mov. ✓ | Sea L. 30.46 in. | | | |
| Ppn. Liq. 0.00 in. | Prev. Dir. ✓ | 3 hr. Tend. 1+0 mb | | | |
| Ppn. Sol. 0.0 in. | Snow Depth 0 in. | Observer HW | Vis. 17 mi. | Vis. 7 mi. | Vis. 25 mi. |

F: 39
 HDD: 26
 \$HDD: 549
 CDD: 0
 \$CDD: 0
 Tunv: 37/35
 TDavis: 38/38
 MMTS: 49/26/37
 Tw: M
 Td: 39
 F: 55
 HDD: 10
 \$HDD: 559
 CDD: 0
 \$CDD: 0
 Tunv: 41/32
 TDavis: 43/30
 MMTS: 70/37/41
 Tw: 33
 Td: 31

\$PCNL: 3.84"
 \$PCNS: 10.0"
 3/21/11
 \$PCNL: 3.87"
 \$PCNS: 10.0"
 3/22/11

F: 43
 HDD: 28
 \$HDD: 581
 CDD: 0
 \$CDD: 0
 TDavis: 34/34
 Tunv: 32/32
 MMTS: 51/31/32
 Tw: M
 Td: 33
 F: 34
 HDD: 31
 \$HDD: 672
 CDD: 0
 \$CDD: 0
 TDavis: 32/32
 Tunv: 31/31
 MMTS: 34/30/30
 Tw: M
 Td: 30

\$PCNL: 4.31"
 \$PCNS: 10.1"
 3/23/11
 \$PCNL: 4.94"
 \$PCNS: 10.1"
 3/29/11

F: 29
 HDD: 36
 \$HDD: 648
 CDD: 0
 \$CDD: 0
 TDavis: 23/17
 Tunv: 22/16
 MMTS: 35/20/21
 Tw: M
 Td: 16
 F: 28
 HDD: 37
 \$HDD: 685
 CDD: 0
 \$CDD: 0
 TDavis: 20/12
 Tunv: 21/14
 MMTS: 34/11/9
 Tw: M
 Td: 14

\$PCNL: 4.96"
 \$PCNS: 10.1"
 3-25-11
 \$PCNL: 4.96"
 \$PCNS: 10.1"
 3/27/11

F: 29
 HDD: 36
 \$HDD: 721
 CDD: 0
 \$CDD: 0
 Tunv: 21/11
 TDavis: 24/13
 MMTS: 35/9/13
 Tw: M
 Td: 13
 F: 29
 HDD: 36
 \$HDD: 757
 CDD: 0
 \$CDD: 0
 Tunv: 19/9
 TDavis: 19/10
 MMTS: 38/9/18
 Tw: M
 Td: 10

\$PCNL: 4.96"
 \$PCNS: 10.1"
 3/27/11
 \$PCNL: 4.96"
 \$PCNS: 10.1"
 3/28/11

F: 31
 HDD: 34
 \$HDD: 791
 CDD: 0
 \$CDD: 0
 Tunv: 24/15
 TDavis: 24/17
 MMTS: 40/18/22
 Tw: M
 Td: 15
 F: 35
 HDD: 30
 \$HDD: 821
 CDD: 0
 \$CDD: 0
 Tunv: 24/17
 TDavis: 28/19
 MMTS: 45/11/25
 Tw: M
 Td: 17

\$PCNL: 4.96"
 \$PCNS: 10.1"
 3/29/11
 \$PCNL: 4.96"
 \$PCNS: 10.1"
 3/30/11

Tuesday, March 31, 2011
0700 EST

Meteorological Observatory
University Park, PA
General Obs.

| Temp. | Wind | Barom. | General Obs. | | |
|--------------------|-------------------|----------------------|---------------|---------------|----------------|
| Max. 45 °F | Dir. E | Temp 70 °F | -SN 1435-0230 | | |
| Min. 36 °F | Vel. 2 m.p.h. | Read. 28.65 in. | | | |
| Set 33 °F | Char. Light | Corr. 28.53 in. | * Overcast 33 | | |
| R.H. 100 % | 24 hr. Mov. — mi. | Sea L. 29.92 in. | Clds. 0700 St | Clds. 1300 St | Clds. 1900 Nst |
| Ppn. Liq. 0.24 in. | Prev. Dir. — | 3 hr. Tend. ± 0.0 mb | Wx Fog | Wx Dull | Wx drizzly |
| Ppn. Sol. 1.0 in. | Snow Depth T in. | Observer EC | Vis. ~3 mi. | Vis. 1/10 mi. | Vis. 1/10 mi. |

T: 30
HDD: 29
E HDD: 850
CDD: 0
E CDD: 0

TUNN: 32/32
T DAVIS: 33/33

Tu: M
T_d: 33

MMTS: 43/M/32

MMTS temps
 $T_{max} = 47.5^{\circ}F$
 $T_{min} = 27.1^{\circ}F$
 $T_{avg} = 37.32^{\circ}F$

3/31/11

EPANL: 5.20"
EPCMS: 11.1"