

Friday, February 1, 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 34 °F	Dir. W	Temp 70 °F	OCCL -SN 0805-0725
Min. 17 °F	Vel. 10 m.p.h.	Read. 28.70 in.	OCCL -SN 1035-1905
Set 17 °F	Char. breezy	Corr. 28.58 in.	-SN 1945-2000
R.H. 62 %	24 hr. Mov. — mi.	Sea L. 30.01 in.	-SN 2050-0130
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr. Tend. +3.0 mb	OCCL -SN 0400-0200
Ppn. Sol. 0.3 in.	Snow Depth T in.	Observer BMD	Vis. ~10 mi.

Saturday, February 2, 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 21 °F	Dir. —	Temp 70 °F	OCCL -SN 085-1100
Min. 10 °F	Vel. 0 m.p.h.	Read. 29.02 in.	OCCL -SN 1315-1350
Set 11 °F	Char. calm	Corr. 28.90 in.	-SN 1400-1620
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.38 in.	-SN 1815-1835, 0400-0700
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. -0.5 mb	OCCL -SN 0400-0700
Ppn. Sol. T in.	Snow Depth T in.	Observer AMK	Vis. ~15 mi.

Sunday, February 3, 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 23 °F	Dir. N/A	Temp 70 °F	0700-0730 -SN
Min. 11 °F	Vel. 0 m.p.h.	Read. 28.66 in.	0400-0115 -SN
Set 21 °F	Char. calm	Corr. 28.54 in.	1115-2346 -SN
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.99 in.	0000-0300 -SN
Ppn. Liq. 0.14 in.	Prev. Dir. —	3 hr. Tend. +1.4 mb	Clds. 18/10 NS
Ppn. Sol. 1.9 in.	Snow Depth 1 in.	Observer MLP	Wx -SN

Monday, February 4, 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 28 °F	Dir. WSW	Temp 70 °F	0600-16:11 -SN
Min. 16 °F	Vel. 6.20 m.p.h.	Read. 29.04 in.	1700-17:45 -SN
Set 17 °F	Char. Gustly	Corr. 29.72 in.	0028-0046 -SN
R.H. 58 %	24 hr. Mov. — mi.	Sea L. 31.21 in.	1817-18:32 -SN
Ppn. Liq. 0.04 in.	Prev. Dir. —	3 hr. Tend. +1 mb	1857-23:45 -SN
Ppn. Sol. 0.8 in.	Snow Depth 2 in.	Observer TJB	0028-0046 -SN

Tuesday, February 5, 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 28 °F	Dir. —	Temp 70 °F	OCCL -SN 085-0830
Min. 17 °F	Vel. 0 m.p.h.	Read. 28.68 in.	-SN 1030-1045
Set 25 °F	Char. calm	Corr. 28.56 in.	OCCL -SN 1720-0400
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.98 in.	*OUNT LOW: 28
Ppn. Liq. 0.06 in.	Prev. Dir. —	3 hr. Tend. +0 mb	Clds. 10/10
Ppn. Sol. 0.6 in.	Snow Depth 2 in.	Observer AMK	Wx -SN

Wednesday, Feb. 6 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 29 °F	Dir. W	Temp 70 °F	-SN 1200-1940 LT
Min. 25 °F	Vel. 7 m.p.h.	Read. 28.88 in.	*OUNT LOW: 28
Set 24 °F	Char. Light Breeze	Corr. 29.76 in.	Clds. 40/40
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.12 in.	Wx NS
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. +3 mb	Wx SN
Ppn. Sol. 0.4 in.	Snow Depth 1 in.	Observer DRB	Vis. ~10 mi.

Thursday, February 7, 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 33 °F	Dir. —	Temp 70 °F	7:30-12:30 -SN OCCL -PA
Min. 19 °F	Vel. 0 m.p.h.	Read. 29.17 in.	Clds. 3/10 ST
Set 21 °F	Char. calm	Corr. 29.05 in.	Clds. 9/10 SE
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 30.03 in.	Wx NS
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +2.0 mb	Wx —
Ppn. Sol. T in.	Snow Depth 1 in.	Observer HMM	Vis. ~10 mi.

Friday, February 8, 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 34 °F	Dir. —	Temp 71 °F	-ZL 0600-0700
Min. 19 °F	Vel. 0 m.p.h.	Read. 28.88 in.	*OUNT LOW: 31
Set 31 °F	Char. calm	Corr. 28.68 in.	Clds. 10/10 SE
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.11 in.	Clds. 10/10 NS
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. -1.5 mb	Wx -ZL
Ppn. Sol. 0.0 in.	Snow Depth T in.	Observer BMD	Wx -SN

Saturday, February 9, 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 34 °F	Dir. NNW	Temp 70 °F	-DZ 0750-0755
Min. 18 °F	Vel. 6 m.p.h.	Read. 29.02 in.	-SN 0900-1110
Set 19 °F	Char. breezy	Corr. 28.90 in.	OCCL -SN 1305-1530
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 30.35 in.	1630-085
Ppn. Liq. 0.13 in.	Prev. Dir. —	3 hr. Tend. +4 mb	Clds. 10/10 S
Ppn. Sol. 1.1 in.	Snow Depth 1 in.	Observer AMK	Wx -SN

Sunday, February 10, 2013 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 32 °F	Dir. N/A	Temp 70 °F	0700-1600 SN
Min. 15 °F	Vel. 0 m.p.h.	Read. 29.45 in.	Clds. 2/10 C
Set 17 °F	Char. calm	Corr. 29.33 in.	Wx —
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 30.82 in.	Wx —
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +0 mb	Wx —
Ppn. Sol. T in.	Snow Depth 1 in.	Observer MLP	Vis. ~15 mi.

F: 26 T<sub>RAV</sub>: 17/13 T<sub>w</sub>: M  
 HDD: 39 T<sub>uv</sub>: 18/12 T<sub>s</sub>: 11  
 SHDD: 39 MMTS: 32/16/16  
 CDD: 0  
 SCDD: 0

$\Sigma PCNL: 0.03''$   
 $\Sigma PCNS: 0.3''$

2/1/13

$\Sigma PCNL: 0.03''$   
 $\Sigma PCNS: 0.3''$

2/2/2013

F: 17 T<sub>RAV</sub>: 21/20 T<sub>w</sub>: M  
 HDD: 42 T<sub>uv</sub>: 20/18 T<sub>s</sub>: 21  
 SHDD: 136 MMTS: 20/10/9  
 CDD: 0

$\Sigma PCNL: 0.17''$   
 $\Sigma PCNS: 1.7''$

2/3/2013

$\Sigma PCNL: 0.21''$   
 $\Sigma PCNS: 2.5''$

2/4/13

F: 23 T<sub>RAV</sub>: 25/25 T<sub>w</sub>: M  
 HDD: 42 T<sub>uv</sub>: 23/21 T<sub>s</sub>: 23  
 SHDD: 221 MMTS: 26/10/22  
 CDD: 0  
 SCDD: 0

$\Sigma PCNL: 0.27''$   
 $\Sigma PCNS: 3.1''$

2/5/2013

$\Sigma PCNL: 0.29''$   
 $\Sigma PCNS: 3.2''$

2/6/13

F: 26 T<sub>RAV</sub>: 22/17 T<sub>w</sub>: —  
 HDD: 39 T<sub>uv</sub>: 16/12 T<sub>s</sub>: 12  
 SHDD: 298 MMTS: 31/17/19  
 CDD: 0

2/7/2013

$\Sigma PCNL: 0.29''$   
 $\Sigma PCNS: 3.2''$

2/8/13

F: 26 T<sub>RAV</sub>: 19/13 T<sub>w</sub>: —  
 HDD: 39 T<sub>uv</sub>: 19/14 T<sub>s</sub>: 13  
 SHDD: 315 MMTS: 33/17/17  
 CDD: 0

$\Sigma PCNL: 0.42''$   
 $\Sigma PCNS: 4.3''$

2/9/2013

$\Sigma PCNL: 0.42''$   
 $\Sigma PCNS: 4.3''$

2/10/2013

T<sub>RAV</sub>: 11/5 T<sub>w</sub>: M  
 T<sub>uv</sub>: 10/11 T<sub>s</sub>: 3  
 MMTS: 19/9/10

T<sub>RAV</sub>: 32/32 T<sub>w</sub>: —  
 T<sub>uv</sub>: 32/27 T<sub>s</sub>: 26  
 MMTS: 33/18/30

T<sub>RAV</sub>: 25/17 T<sub>w</sub>: M  
 T<sub>uv</sub>: 19/14 T<sub>s</sub>: 14  
 MMTS: 31/13/14

Monday, February 11th 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 39 °F	Dir. SW	Temp 71 °F	07:00	1300	1900
Min. 18 °F	Vel. 4 m.p.h.	Read. 29.72 in.	Clds. 0523-05:44 - RA	Clds. 3/10 ST	Clds. 8/10 ST
Set 35 °F	Char. variable	Corr. 29.59 in.	Clds. *OVRT LOW: 34	Clds. 10/10 ST	Clds. 10/10 ST
R.H. 88 %	24 hr. Mov. 21.07 in.	Sea L. 21.07 in.	Clds. 10/10 ST	Clds. 3/10 ST	Clds. 8/10 ST
Ppn. Liq. 0.08 in.	Prev. Dir. —	3 hr. Tend. -1 mb	Wx Fair	Wx Fair	Wx —
Ppn. Sol. 0.0 in.	Snow Depth T in.	Observer 58	Vis. 7 mi.	Vis. 25 mi.	Vis. ~10 mi.

Tuesday, February 12th 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 50 °F	Dir. NW	Temp 70 °F	07:00	1300	1900
Min. 34 °F	Vel. 12 m.p.h.	Read. 29.64 in.	Clds. 16:50 - 22:20 - SN	Clds. 4/10 ST	Clds. 11/10
Set 34 °F	Char. breezy	Corr. 28.52 in.	Clds. 00CL - SN, SN	Clds. 4/10 ST	Clds. 11/10
R.H. 59 %	24 hr. Mov. 29.41 in.	Sea L. 29.41 in.	Clds. 9/10 ST	Clds. 4/10	Clds. 11/10
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 6 in.	Observer AMK	Vis. ~20 mi.	Vis. 15 mi.	Vis. ~10 mi.

Wednesday, February 13, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 34 °F	Dir. —	Temp 70 °F	07:00	1300	1900
Min. 22 °F	Vel. 0 m.p.h.	Read. 28.68 in.	Clds. -SHSN ~1130 LT	Clds. 4/10 ST	Clds. 10/10 ST
Set 23 °F	Char. Calm	Corr. 28.56 in.	Clds. 0700	Clds. 1300	Clds. 1900
R.H. 93 %	24 hr. Mov. 29.99 in.	Sea L. 29.99 in.	Clds. 4/10 ST	Clds. 10/10 ST	Clds. 10/10 ST
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. -.5 mb	Wx Wx	Wx —	Wx SV
Ppn. Sol. T in.	Snow Depth 0 in.	Observer DRB	Vis. ~8 mi.	Vis. ~20 mi.	Vis. 1 mi.

Thursday, February 14, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 37 °F	Dir. —	Temp 71 °F	07:00	1300	1900
Min. 23 °F	Vel. 0 m.p.h.	Read. 28.75 in.	Clds. *OVRT LOW: 28	Clds. 4/10 ST	Clds. 10/10 ST
Set 28 °F	Char. Calm	Corr. 28.63 in.	Clds. 16:50 - 22:20 - SN	Clds. 4/10 ST	Clds. 10/10 ST
R.H. 86 %	24 hr. Mov. 30.17 in.	Sea L. 30.17 in.	Clds. 00CL +SN, SN	Clds. 4/10 ST	Clds. 10/10 ST
Ppn. Liq. 0.20 in.	Prev. Dir. —	3 hr. Tend. +4 mb	Wx Wx	Wx Wx	Wx —
Ppn. Sol. 3.7 in.	Snow Depth 4 in.	Observer HMM	Vis. 15 mi.	Vis. ~20 mi.	Vis. ~20 mi.

Friday, February 15, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 40 °F	Dir. W	Temp 71 °F	07:00	1300	1900
Min. 28 °F	Vel. 9 m.p.h.	Read. 28.75 in.	Clds. *ENDS SMOGGY 9:24	Clds. 7/10 AC	Clds. 9/10 ST
Set 36 °F	Char. light	Corr. 28.63 in.	Clds. JAYS WITH TRACE OF	Clds. 7/10 AC	Clds. 9/10 ST
R.H. 70 %	24 hr. Mov. 30.17 in.	Sea L. 30.17 in.	Clds. *OVRT LOW: 36	Clds. 7/10 AC	Clds. 9/10 ST
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx Wx	Wx Wx	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 1 in.	Observer BMD	Vis. ~20 mi.	Vis. —	Vis. ~10 mi.

Saturday, February 16, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 43 °F	Dir. N	Temp 70 °F	07:00	1300	1900
Min. 27 °F	Vel. 2 m.p.h.	Read. 28.78 in.	Clds. -RA	Clds. 9/10 ST	Clds. 2/10 ST
Set 27 °F	Char. Calm	Corr. 28.66 in.	Clds. -RA/-SN	Clds. 9/10 ST	Clds. 2/10 ST
R.H. 75 %	24 hr. Mov. 30.09 in.	Sea L. 30.09 in.	Clds. 14:25-19:35	Clds. 9/10 ST	Clds. 2/10 ST
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +4.25 mb	Clds. 0130-0340	Clds. 9/10 ST	Clds. 2/10 ST
Ppn. Sol. T in.	Snow Depth T in.	Observer AMK	Vis. ~20 mi.	Vis. Wx	Vis. Wx

Sunday, February 17, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 34 °F	Dir. SW	Temp 70 °F	07:00	1300	1900
Min. 17 °F	Vel. 2 m.p.h.	Read. 28.70 in.	Clds. -SHSN 0710-0735 LT	Clds. 0/10	Clds. 3/10
Set 17 °F	Char. Calm	Corr. 28.58 in.	Clds. 0700	Clds. 1300	Clds. 1900
R.H. 62 %	24 hr. Mov. 30.03 in.	Sea L. 30.03 in.	Clds. 0/10	Clds. 1300	Clds. 3/10
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +0 mb	Wx Wx	Wx Wx	Wx 5/10
Ppn. Sol. T in.	Snow Depth T in.	Observer MLP	Vis. 20 mi.	Vis. —	Vis. ~25 mi.

Monday, February 18, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 22 °F	Dir. WNW	Temp 69 °F	07:00	1300	1900
Min. 11 °F	Vel. 5 m.p.h.	Read. 29.15 in.	Clds. 10:30-11:01 - SN	Clds. 0/10	Clds. 3/10
Set 11 °F	Char. variable	Corr. 29.03 in.	Clds. 11:17-17:38 - SN	Clds. 0/10	Clds. 3/10
R.H. 70 %	24 hr. Mov. 30.48 in.	Sea L. 30.48 in.	Clds. 13:08-13:24 - SN	Clds. 0/10	Clds. 3/10
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +2 mb	Clds. 13:35-13:45 - SN	Clds. 0/10	Clds. 3/10
Ppn. Sol. T in.	Snow Depth T in.	Observer TJB	Clds. 14:03-14:34 - SN	Clds. 0/10	Clds. 3/10

Tuesday, February 19, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 38 °F	Dir. SW	Temp 70 °F	07:00	1300	1900
Min. 11 °F	Vel. 5 m.p.h.	Read. 28.60 in.	Clds. -SN	Clds. 0620-0630	Clds. 0635-0645
Set 35 °F	Char. breezy	Corr. 28.54 in.	Clds. PL/-RA	Clds. 0635-0645	Clds. 0635-0645
R.H. 60 %	24 hr. Mov. 29.93 in.	Sea L. 29.93 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. -2 mb	Clds. 10/10 N:ST	Clds. 10/10 N:ST	Clds. 10/10 N:ST
Ppn. Sol. T in.	Snow Depth T in.	Observer AMK	Clds. PL/RA	Clds. -RA	Clds. Veg?/sky?

Wednesday, February 20, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 39 °F	Dir. W	Temp 68 °F	07:00	1300	1900
Min. 18 °F	Vel. 20 m.p.h.	Read. 28.76 in.	Clds. -PL/SN/00CL-RA 0700-1035 LT	Clds. 5/10	Clds. 10/10 ST
Set 18 °F	Char. breezy	Corr. 28.64 in.	Clds. -SN 1085-1240 LT	Clds. 5/10	Clds. 10/10 ST
R.H. 62 %	24 hr. Mov. 30.08 in.	Sea L. 30.08 in.	Clds. -RA 1240 - 1315 LT, 1465 - 1530	Clds. 5/10	Clds. 10/10 ST
Ppn. Liq. 0.09 in.	Prev. Dir. —	3 hr. Tend. +2.5 mb	Clds. 00CL - SN 1725-2105	Clds. 5/10	Clds. 10/10 ST
Ppn. Sol. 0.2 in.	Snow Depth T in.	Observer DRB	Clds. -SN 2305-0005, 0020-0500, 0515-0625	Clds. 5/10	Clds. 10/10 ST

T: 24  
 HDD: 36  
 ZHDD: 452  
 ZCDD: 0

T Davis: 35/35  
 Tunv: 34/32  
 MMTS: 39/14/34

Tw: M  
 To: 32

T: 45  
 HDD: 20  
 ZHDD: 412  
 ZCDD: 0

T Davis: 33/26  
 Tunv: 32/21  
 MMTS: 56/1/32

Tw: M  
 To: 21

ΣPCL: 0.44"  
 ΣPCNS: 4.3"

2/11/13

2/12/2013

T: 28  
 HDD: 37  
 ZHDD: 509  
 ZCDD: 0

T Davis: 22/24  
 Tunv: 21/19  
 MMTS: 34/24/24

Tw: M  
 To: 19\*

T: 30  
 HDD: 35  
 ZHDD: 544  
 ZCDD: 0

T Davis: 27/27  
 Tunv: 27/23  
 MMTS: 37/20/26

Tw: -  
 To: 23

ΣPCL: 0.44"  
 ΣPCNS: 4.3"

2/13/13

2/14/2013

T: 34  
 HDD: 31  
 ZHDD: 575  
 ZCDD: 0

T Davis: 36/30  
 Tunv: 36/27  
 MMTS: 39/25/34

Tw: -  
 To: 27

T: 35  
 HDD: 30  
 ZHDD: 605  
 ZCDD: 0

T Davis: 28/23  
 Tunv: 27/18  
 MMTS: 41/25/25

Tw: -  
 To: 20

ΣPCL: 0.64"  
 ΣPCNS: 8.0"

2/15/13

2/16/2013

T: 25  
 HDD: 40  
 ZHDD: 645  
 ZCDD: 0

T Davis: 25/17  
 Tunv: 23/16  
 MMTS: 32/16/16

Tw: M  
 To: 7

T: 17  
 HDD: 98  
 ZHDD: 693  
 ZCDD: 0

T Davis: 14/3  
 Tunv: 12/3  
 MMTS: 24/2/2

Tw: M  
 To: 3

ΣPCL: 0.64"  
 ΣPCNS: 8.0"

2/17/13

2/18/13

T: 25  
 HDD: 40  
 ZHDD: 732  
 ZCDD: 0

T Davis: 35/26  
 Tunv: 34/21  
 MMTS: 36/1/33

Tw: M  
 To: 25

T: 29  
 HDD: 36  
 ZHDD: 768  
 ZCDD: 0

T Davis: 28/19  
 Tunv: 28/7  
 MMTS: 38/14/17

Tw: M  
 To: 7\*

ΣPCL: 0.66"  
 ΣPCNS: 8.0"

2/19/2013

2/20/13

**Monday, February 21, 2013** 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	*OVRT LOW: 19		
Max. 22 °F	Dir. NW	Temp 70 °F	8:10 - 10:10 OCCL -SN		
Min. 18 °F	Vel. 8 m.p.h.	Read. 28.92 in.	11:30 - 13:10 OCCL -SN		
Set 20 °F	Char. Steady	Corr. 28.80 in.	21:20 - OBS OCCL -SN		
R.H. 63 %	24 hr. Mov. — mi.	Sea L. 30.37 in.	0700	1300	1900
Ppn. Liq. 7 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Clds. 9/10 St	Clds. 2/10 Cu	Clds. 0/10
Ppn. Sol. T in.	Snow Depth T in.	Observer HMM	Wx -SN	Wx —	Wx —
			Vis. 3 mi.	Vis. ~20 mi.	Vis. ~20 mi.

**Friday, February 22, 2013** 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	-SN 0700 - 1230		
Max. 29 °F	Dir. —	Temp 70 °F			
Min. 19 °F	Vel. 0 m.p.h.	Read. 29.06 in.			
Set 20 °F	Char. Calm	Corr. 28.94 in.			
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.37 in.	0700	1300	1900
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. STDY mb	Clds. 10% Sc	Clds. —	Clds. 10/10 St
Ppn. Sol. T in.	Snow Depth 0 in.	Observer BMD	Wx —	Wx —	Wx —
			Vis. ~20 mi.	Vis. —	Vis. ~20 mi.

**Saturday, Feb 23, 2013** 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	-SN 1200 - 1355		
Max. 32 °F	Dir. SE	Temp 71 °F	-SN 1430 - 1505 OCCL -DZ		
Min. *20 °F	Vel. 1 m.p.h.	Read. 28.85 in.			
Set 30 °F	Char. light	Corr. 28.73 in.	*OVRT LOW: 29		
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.14 in.	0700	1300	1900
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. -0.5 mb	Clds. 5t	Clds. —	Clds. 6/10 Lc
Ppn. Sol. T in.	Snow Depth T in.	Observer DRD	Wx —	Wx —	Wx —
			Vis. ~20 mi.	Vis. —	Vis. 15 mi.

**Sunday, Feb 24, 2013** 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	-DZ 1220 - 1250 LT		
Max. 37 °F	Dir. NW	Temp 72 °F			
Min. 30 °F	Vel. 6 m.p.h.	Read. 28.66 in.			
Set 33 °F	Char. 5/14 Breeze	Corr. 27.48 in.			
R.H. 74 %	24 hr. Mov. — mi.	Sea L. 29.99 in.	0700	1300	1900
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +2 mb	Clds. 8/10 St	Clds. —	Clds. 2/10 St
Ppn. Sol. 0.10 in.	Snow Depth 0 in.	Observer MLP	Wx —	Wx —	Wx —
			Vis. ~15 mi.	Vis. —	Vis. ~25 mi.

**Monday, February 25, 2013** 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	11:57 - 14:55 -SN		
Max. 33 °F	Dir. —	Temp 71 °F	16:45 - 16:54 -SN		
Min. 25 °F	Vel. 0 m.p.h.	Read. 28.94 in.	17:45 - 17:57 -SN		
Set 27 °F	Char. Calm	Corr. 28.82 in.			
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 30.25 in.	0700	1300	1900
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +1 mb	Clds. 7/10 Sc	Clds. —	Clds. 1/10
Ppn. Sol. T in.	Snow Depth 0 in.	Observer TSB	Wx fair	Wx fair	Wx —
			Vis. ~25 mi.	Vis. ~25 mi.	Vis. ~25 mi.

**Tuesday, February 26, 2013** 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	*OVRT LOW: 30		
Max. 43 °F	Dir. —	Temp 71 °F			
Min. 25 °F	Vel. 0 m.p.h.	Read. 28.96 in.			
Set 31 °F	Char. Calm	Corr. 28.83 in.			
R.H. 66 %	24 hr. Mov. — mi.	Sea L. 30.23 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0 mb	Clds. 10/10 St	Clds. 10/10 Sc	Clds. 10/10 St
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMK	Wx —	Wx —	Wx -DZ
			Vis. ~15 mi.	Vis. 10 mi.	Vis. ~5 mi.

**Wednesday, Feb. 27, 2013** 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	1345 - 1600 -RA, OCCL PL		
Max. 37 °F	Dir. —	Temp 72 °F	1600 - 1630 PL		
Min. 31 °F	Vel. 0 m.p.h.	Read. 28.58 in.	1630 - 2030 -RA, OCCL -SN		
Set 34 °F	Char. Calm	Corr. 28.46 in.	2030 - 0500 -SN, OCCL -RA, PL		
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.85 in.	*OVRT LOW: 32		
Ppn. Liq. 0.08 in.	Prev. Dir. —	3 hr. Tend. -0.8 mb	0700	1300	1900
Ppn. Sol. 0.7 in.	Snow Depth T in.	Observer DRB	Clds. 18/10 NS	Clds. 12/15 Sc	Clds. 9/10
			Wx -RA, Fg	Wx —	Wx —
			Vis. ~1 mi.	Vis. ~5 mi.	Vis. ~10 mi.

**Thursday, February 28, 2013** 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	OBS - 13:20 OCCL -SN, -RA*		
Max. 40 °F	Dir. —	Temp 72 °F	21:05 - 21:55 -RA OCCL -DZ		
Min. 33 °F	Vel. 0 m.p.h.	Read. 28.43 in.	2:45 - 6:10 OCCL -SN		
Set 33 °F	Char. Calm	Corr. 28.31 in.	*OBS - 07:10 -RA, DZ 9:00 - 10:10 SN		
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.82 in.	07:10 - 09:00 -SN 10:10 - 11:15 -SN		
Ppn. Liq. 0.17 in.	Prev. Dir. —	3 hr. Tend. +0.0 mb	0700	1300	1900
Ppn. Sol. 0.9 in.	Snow Depth T in.	Observer HMM	Clds. 5/10 St	Clds. 10/10 NS	Clds. 10/10 NS
			Wx —	Wx -SN	Wx -SN
			Vis. 7 mi.	Vis. 7 mi.	Vis. 7 mi.

T: 20  
HDD: 45  
ΣHDD: 813  
ΣCDD: 0  
T<sub>DAVIS</sub>: 20/15  
T<sub>UNV</sub>: 19/9  
M<sub>MTS</sub>: 22/16/18  
T<sub>w</sub>: —  
T<sub>d</sub>: 9

T: 24  
HDD: 41  
ΣHDD: 854  
ΣCDD: 0  
T<sub>DAVIS</sub>: 23/18  
T<sub>UNV</sub>: 19/14  
M<sub>MTS</sub>: 24/18/20  
T<sub>w</sub>: —  
T<sub>d</sub>: 15

ΣPCNL: 0.75"  
ΣPCNS: 8.2"  
2/21/2013

ΣPCNL: 0.75"  
ΣPCNS: 8.2"  
2/22/13

T: 26  
HDD: 39  
ΣHDD: 893  
ΣCDD: 0  
T<sub>DAVIS</sub>: 30/29  
T<sub>UNV</sub>: 30/25  
M<sub>MTS</sub>: 29 | 20/29  
T<sub>w</sub>: —  
T<sub>d</sub>: 25

T: 34  
HDD: 31  
ΣHDD: 924  
ΣCDD: 0  
T<sub>DAVIS</sub>: 35/32  
T<sub>UNV</sub>: 32/24  
M<sub>MTS</sub>: 36/24/30  
T<sub>w</sub>: M  
T<sub>d</sub>: 25

ΣPCNL: 0.75"  
ΣPCNS: 8.2"  
2/23/13

ΣPCNL: 0.75"  
ΣPCNS: 8.2"  
2/24/13

T: 29  
HDD: 36  
ΣHDD: 960  
CDD: 0  
ΣCDD: 0  
T<sub>DAVIS</sub>: 26/21  
T<sub>UNV</sub>: 23/18  
M<sub>MTS</sub>: 31/24/24  
T<sub>w</sub>: M  
T<sub>d</sub>: 18

T: 34  
HDD: 31  
ΣHDD: 991  
CDD: 0  
ΣCDD: 0  
T<sub>DAVIS</sub>: 32/26  
T<sub>UNV</sub>: 32/21  
M<sub>MTS</sub>: 41/24/30  
T<sub>w</sub>: M  
T<sub>d</sub>: 21

ΣPCNL: 0.75"  
ΣPCNS: 8.2"  
2/25/13

ΣPCNL: 0.75"  
ΣPCNS: 8.2"  
2/26/2013

T: 34  
HDD: 31  
ΣHDD: 1022  
ΣCDD: 0  
T<sub>DAVIS</sub>: 34/34  
T<sub>UNV</sub>: 32/32  
M<sub>MTS</sub>: 37/30/32  
T<sub>w</sub>: 33  
T<sub>d</sub>: 32

T: 37  
HDD: 28  
ΣHDD: 1050  
ΣCDD: 0  
T<sub>DAVIS</sub>: 33/33  
T<sub>UNV</sub>: 32/30  
M<sub>MTS</sub>: 41/31/32  
T<sub>w</sub>: —  
T<sub>d</sub>: 30

ΣPCNL: 1.43"  
ΣPCNS: 8.9"  
2/27/13

ΣPCNL: 1.60"  
ΣPCNS: 9.8"  
2/28/2013