

Monday, February 1st 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	0559-0653; -02, 02, -RA			
Max. 59 °F	Dir. W	Temp 72 °F	Read. 28.66 in.	Clds. 56	Clds. 1300	Clds. 1900
Min. 33 °F	Vel. 8 m.p.h.	Read. 28.66 in.	Char. Preczty	16/10	10/10	3/10
Set 52 °F	Char. Preczty	Corr. 28.54 in.	* ONNT Low: 46	Wx -DZ	Wx -	Wx -
R.H. 71 %	24 hr. Mov. - mi.	Sea L. 29.89 in.				
Ppn. Liq. T in.	Prev. Dir. -	3 hr. Tend. +1.3 mb				
Ppn. Sol. 0.0 in.	Snow Depth T in.	Observer MAV	Vis. ~15 mi.	Vis. ~15 mi.	Vis. ~15 mi.	Vis. ~15 mi.

Tuesday, February 2nd 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	2/1 7:11-7:30 -RA			
Max. 52 °F	Dir. SW	Temp 74 °F	Read. 29.17 in.	Clds. 0700	Clds. 1300	Clds. 1900
Min. 26 °F	Vel. 0 m.p.h.	Read. 29.17 in.	Char. calm	0/10	0/10	19/10
Set 27 °F	Char. calm	Corr. 29.04 in.		Wx	Wx	Wx
R.H. 85 %	24 hr. Mov. - mi.	Sea L. 30.487 in.				
Ppn. Liq. T in.	Prev. Dir. -	3 hr. Tend. +2.4 mb				
Ppn. Sol. 0.0 in.	Snow Depth T in.	Observer EDS	Vis. ~20 mi.	Vis. ~20 mi.	Vis. ~17 mi.	Vis. ~17 mi.

Wednesday, February 3rd 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	0226-0700: DZ, +DZ, -RA			
Max. 47 °F	Dir. WNW	Temp 74 °F	Read. 28.78 in.	Clds. 0700	Clds. 1300	Clds. 1900
Min. 27 °F	Vel. 2 m.p.h.	Read. 28.78 in.	Char. gusty	* over low 40	10/10	9/10
Set 40 °F	Char. gusty	Corr. 28.66 in.				
R.H. 85 %	24 hr. Mov. - mi.	Sea L. 30.04 in.				
Ppn. Liq. 0.38 in.	Prev. Dir. -	3 hr. Tend. -1.1 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Vis. ~5 mi.	Vis. ~10 mi.	Vis. ~10 mi.	Vis. ~10 mi.

Thursday, February 4th, 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	0700-1030: RA, -RA, DZ			
Max. 47 °F	Dir. W	Temp 72 °F	Read. 28.85 in.	Clds. 0700	Clds. 1300	Clds. 1900
Min. 38 °F	Vel. 615 m.p.h.	Read. 28.85 in.	Char. gusty	2/10 cu	7/10 cuml	9/10 Strat
Set 38 °F	Char. gusty	Corr. 28.72 in.		Wx -	Wx -	Wx -
R.H. 70 %	24 hr. Mov. - mi.	Sea L. 30.11 in.				
Ppn. Liq. 0.67 in.	Prev. Dir. -	3 hr. Tend. +1.1 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MMS	Vis. ~25+ mi.	Vis. ~25 mi.	Vis. ~20 mi.	Vis. ~20 mi.

Friday, February 5, 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	215 0530-0659 -5N			
Max. 41 °F	Dir. NNE	Temp 73 °F	Read. 29.01 in.	Clds. 0700	Clds. 1300	Clds. 1900
Min. 32 °F	Vel. 2 m.p.h.	Read. 29.01 in.	Char. calm	19/10 Strat	9/10 cum	4/10
Set 32 °F	Char. calm	Corr. 29.133 in.				
R.H. 76 %	24 hr. Mov. - mi.	Sea L. 29.703 in.				
Ppn. Liq. T in.	Prev. Dir. -	3 hr. Tend. +1.2 mb				
Ppn. Sol. T in.	Snow Depth T in.	Observer PRD	Vis. ~25 mi.	Vis. ~25 mi.	Vis. ~25 mi.	Vis. ~25 mi.

SATURDAY, FEB 6, 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	211:20-11:00 AM -SN 11:10-11:40 AM -SN 11:45-12:00 PM -SN			
Max. 35 °F	Dir. SW	Temp 72 °F	Read. 29.26 in.	Clds. 0700	Clds. 1300	Clds. 1900
Min. 22 °F	Vel. 2 m.p.h.	Read. 29.26 in.	Char. 11:24	5/10	5/10	1/10
Set 25 °F	Char. 11:24	Corr. 29.14 in.		Wx -	Wx -	Wx -
R.H. 75 %	24 hr. Mov. - mi.	Sea L. 30.58 in.				
Ppn. Liq. T in.	Prev. Dir. -	3 hr. Tend. +2.4 mb				
Ppn. Sol. T in.	Snow Depth 0 in.	Observer SN	Vis. ~25 mi.	Vis. ~25 mi.	Vis. ~25 mi.	Vis. ~25 mi.

Sunday, February 7, 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	0700 Low = 27			
Max. 43 °F	Dir. WSW	Temp 74 °F	Read. 28.94 in.	Clds. 0700	Clds. 1300	Clds. 1900
Min. 24 °F	Vel. 0 m.p.h.	Read. 28.94 in.	Char. calm	8/10	5/10	10/10
Set 26 °F	Char. calm	Corr. 28.81 in.		Wx	Wx	Wx
R.H. 73 %	24 hr. Mov. - mi.	Sea L. 30.24 in.				
Ppn. Liq. 0 in.	Prev. Dir. -	3 hr. Tend. +1 mb				
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer AEB	Vis. 25 mi.	Vis. 25 mi.	Vis. 10 mi.	Vis. 10 mi.

Monday, February 8, 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	0700-1411: -SN, SN			
Max. 46 °F	Dir. E	Temp 74 °F	Read. 28.68 in.	Clds. 0700	Clds. 1300	Clds. 1900
Min. 24 °F	Vel. 0 m.p.h.	Read. 28.68 in.	Char. calm	8/10	5/10	10/10
Set 28 °F	Char. calm	Corr. 28.56 in.		Wx	Wx	Wx
R.H. 81 %	24 hr. Mov. - mi.	Sea L. 29.97 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. -	3 hr. Tend. +1.0 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer MAV	Vis. ~15 mi.	Vis. ~15 mi.	Vis. ~10 mi.	Vis. ~10 mi.

Tuesday, February 9, 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	0700-1403: -SN, SN, SN 0324-6428: -SN, SN			
Max. 41 °F	Dir. ESE	Temp 74 °F	Read. 28.54 in.	Clds. 0700	Clds. 1300	Clds. 1900
Min. 27 °F	Vel. 5 m.p.h.	Read. 28.54 in.	Char. calm	10/10	10/10	4/10 cu
Set 34 °F	Char. calm	Corr. 28.216 in.	* over low 34	Wx	Wx	Wx
R.H. 91 %	24 hr. Mov. - mi.	Sea L. 29.661 in.				
Ppn. Liq. T in.	Prev. Dir. -	3 hr. Tend. -2.2 mb				
Ppn. Sol. T in.	Snow Depth T in.	Observer EDS	Vis. ~3-5 mi.	Vis. 2 mi.	Vis. 7 mi.	Vis. 7 mi.

Wednesday, February 10, 2016 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	0700-1411: -SN, SN			
Max. 34 °F	Dir. WSW	Temp 72 °F	Read. 28.48 in.	Clds. 0700	Clds. 1300	Clds. 1900
Min. 25 °F	Vel. 9 m.p.h.	Read. 28.48 in.	Char. gusty	10/10	10/10	4/10 cu
Set 25 °F	Char. gusty	Corr. 28.36 in.		Wx	Wx	Wx
R.H. 55 %	24 hr. Mov. - mi.	Sea L. 29.76 in.				
Ppn. Liq. 0.20 in.	Prev. Dir. -	3 hr. Tend. +2.2 mb				
Ppn. Sol. 2.0 in.	Snow Depth 1 in.	Observer KEV	Vis. 12 mi.	Vis. 10 mi.	Vis. 48 mi.	Vis. 48 mi.

F: 46
 HOD: 19
 SHDD: 19
 ECDD: 0

T DAVIS: 52/47
 T UVV: 52/45
 T MMTS: 54/31/50

T_w: 48
 T_d: 44

F: 39
 HOD: 26
 SHDD: 45

T DAVIS: 29/23
 T UVV:
 T MMTS: 50/24/25

T_w: —
 T_d: 23

Σ PCNL: 1.05"
 Σ PCNS: 0.0"
 F: 37
 HOD: 28
 SHDD: 73

T DAVIS: 40/38
 T UVV: 39/37
 T MMTS: 46/25/35

T_w: 38
 T_d: 36

Σ PCNL: T
 Σ PCNS: 0.0"
 F: 43
 HOD: 22
 SHDD: 95
 ECDD: 0

T DAVIS: 39/30
 T UVV: 37/28
 T MMTS: 47/37/37

T_w: 34
 T_d: 29

Σ PCNL: 0.38"
 Σ PCNS: 0.0"
 F: 37
 HOD: 28
 SHDD: 133
 ECDD: 0

T DAVIS: 33/26
 T UVV: 32/133
 T MMTS: 40/30/31

T_w: —
 T_d: 26

Σ PCNL: 1.05"
 Σ PCNS: 0.0"
 F: 29
 HOD: 36
 CDD = 0
 L HOD = 159
 L CDD = 0

T DAVIS: 29/18
 T UVV: 27/18
 T MMTS: 34/21/23

T_w: —
 T_d: 18

Σ PCNL: 1.05"
 Σ PCNS: T
 F: 34
 HOD: 31
 SHDD: 190
 ECDD: 0

T DAVIS: 26/19
 T UVV: 23/18
 T MMTS: 42/22/23

T_w: —
 T_d: 19

Σ PCNL: 1.05"
 Σ PCNS: T
 F: 35
 HOD: 30
 SHDD: 220
 ECDD: 0

T DAVIS: 28/23
 T UVV: 23/21
 T MMTS: 45/23/25

T_w: —
 T_d: 23

Σ PCNL: 1.05"
 Σ PCNS: T
 F: 34
 HOD: 31
 SHDD: 251

T DAVIS: 33/31
 T UVV: 32/30
 T MMTS: 39/25/31

T_w: —
 T_d: 31

Σ PCNL: 1.05"
 Σ PCNS: T
 F: 30
 HOD: 35
 SHDD: 286

T DAVIS: 25/18
 T UVV: 25/18
 T MMTS: 32/23/23

T_w: 22
 T_d: 11

Σ PCNL: 1.05"
 Σ PCNS: T
 F: 34
 HOD: 31
 SHDD: 251

T DAVIS: 33/31
 T UVV: 32/30
 T MMTS: 39/25/31

T_w: —
 T_d: 31

Σ PCNL: 1.25"
 Σ PCNS: 2.0"
 F: 30
 HOD: 35
 SHDD: 286

T DAVIS: 25/18
 T UVV: 25/18
 T MMTS: 32/23/23

T_w: 22
 T_d: 11

Thursday, February 11, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0943-1741: -SN (Flurries)
Max. 25 °F	Dir. W	Temp 70 °F	Read. 10 °F	1949-2545: -SN, SN
Min. 12 °F	Vel. 19.6 mph	Read. 28.74 in.	1610 Chill @ 12:30 -5	
Set 12 °F	Char. Bitter	Corr. 28.62 in.		
R.H. 63 %	24 hr. Mov. — mi.	Sea L. 30.08 in.	Clds. 0700	Clds. 1300
Ppn. Liq. 0.10 in.	Prev. Dir. —	3 hr. Tend. 1.2 mb	Clds. 5/10	Clds. 5/10
Ppn. Sol. 2.0 in.	Snow Depth 3 in.	Observer MWS	Wx BLSN	Wx —
			Vis. 4/12 mi.	Vis. ~25 mi.
				Vis. ~20 mi.

Sat. Feb 13 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	2:30 PM - 5:40 PM SN
Max. 19 °F	Dir. W	Temp 79 °F	Read. 79 °F	6:50 - 9:00 PM SN
Min. 6 °F	Vel. 17 m.p.h.	Read. 29.07 in.	10:30 - 10:50 PM -SN	
Set 9 °F	Char. gusty	Corr. 28.95 in.	11:30 AM - 12:00 PM -SN	
R.H. 64 %	24 hr. Mov. — mi.	Sea L. 30.42 in.	Clds. 0700	Clds. 1300
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. 1.2 mb	Clds. 4/10	Clds. 5/10
Ppn. Sol. 0.2 in.	Snow Depth 2 in.	Observer MWS	Wx Bitter	Wx cold
			Vis. 20 mi.	Vis. 10 ⁺ mi.

Monday, February 15, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0209-0700: -SN
Max. 18 °F	Dir. SE	Temp 72 °F	Read. 72 °F	
Min. 3 °F	Vel. 5 m.p.h.	Read. 29.13 in.	Corr. 29.01 in.	
Set 16 °F	Char. light	Corr. 29.01 in.		
R.H. 73 %	24 hr. Mov. — mi.	Sea L. 30.49 in.	Clds. 0700	Clds. 1300
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 1.5 mb	Clds. NS	Clds. 10/10
Ppn. Sol. T in.	Snow Depth 1 in.	Observer MAV	Wx -SN	Wx -SN
			Vis. 5 mi.	Vis. 4 mi.
				Vis. 4 mi.

Wednesday, February 17, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700-1255: Ray - Ra
Max. 35 °F	Dir. NW	Temp 72 °F	Read. 72 °F	1255-1330: -SN
Min. 29 °F	Vel. 10 m.p.h.	Read. 28.77 in.	Corr. 28.65 in.	1430-1530: clear -SN
Set 30 °F	Char. gusty	Corr. 28.65 in.		
R.H. 88 %	24 hr. Mov. — mi.	Sea L. 30.06 in.	Clds. 0700	Clds. 1300
Ppn. Liq. 0.71 in.	Prev. Dir. —	3 hr. Tend. 1.3 mb	Clds. 19/10	Clds. 5/10
Ppn. Sol. 0.0 in.	Snow Depth 1 in.	Observer KEV	Wx —	Wx —
			Vis. 6 mi.	Vis. 8 mi.

Friday, February 19, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	2118 0804 - 0809 -SN
Max. 30 °F	Dir. SE	Temp 72 °F	Read. 72 °F	
Min. 16 °F	Vel. 1 m.p.h.	Read. 29.29 in.	Corr. 29.173 in.	
Set 19 °F	Char. Calm	Corr. 29.173 in.		
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.643 in.	Clds. 0700	Clds. 1300
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Clds. 5/10	Clds. 9/10
Ppn. Sol. 0.0 in.	Snow Depth 1 in.	Observer GPRD	Wx —	Wx 5/10
			Vis. 25 mi.	Vis. 25 mi.
				Vis. 7 mi.

Friday, February 12, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	2111 1000 - 1015 -SN
Max. 17 °F	Dir. SW	Temp 72 °F	Read. 72 °F	1455 - 1501 -SN
Min. 7 °F	Vel. 3 m.p.h.	Read. 28.09 in.	Corr. 28.87 in.	
Set 8 °F	Char. Calm	Corr. 28.87 in.		
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 30.373 in.	Clds. 0700	Clds. 1300
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Clds. 1/10	Clds. 5/10
Ppn. Sol. T in.	Snow Depth 2 in.	Observer GPRD	Wx —	Wx 1/10
			Vis. 25 mi.	Vis. 20 mi.
				Vis. ~20 mi.

Saturday, February 14, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0903-0959 -SN
Max. 10 °F	Dir. WNW	Temp 74 °F	Read. 74 °F	1122-1148 -SN
Min. 2 °F	Vel. 4 m.p.h.	Read. 29.21 in.	Corr. 29.08 in.	1310-1436 -SN
Set 3 °F	Char. cold	Corr. 29.08 in.		1637-1648 -SN
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.60 in.	Clds. 0700	Clds. 1300
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 1.2 mb	Clds. 1/10	Clds. 10/10
Ppn. Sol. T in.	Snow Depth 1 in.	Observer AEB	Wx Bitter	Wx —
			Vis. 10 ⁺ mi.	Vis. 17 mi.

Tuesday, February 16, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	065-1430 -SN
Max. 35 °F	Dir. W	Temp 74 °F	Read. 74 °F	1630-2200 -SN, occ SN
Min. 15 °F	Vel. 3 m.p.h.	Read. 29.40 in.	Corr. 28.78 in.	2200-0500 -pl, -F, RA
Set 35 °F	Char. calm	Corr. 28.78 in.		0500-0650 -RA
R.H. 95 %	24 hr. Mov. — mi.	Sea L. 29.685 in.	Clds. 0700	Clds. 1300
Ppn. Liq. .52 in.	Prev. Dir. —	3 hr. Tend. 1.2 mb	Clds. 10/10	Clds. 10/10
Ppn. Sol. 2.1 in.	Snow Depth 2 in.	Observer EDS	Wx -RA	Wx -SN
			Vis. <5 mi.	Vis. 4 mi.
				Vis. 6 mi.

Thursday, February 18, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	1330-2104: -SN
Max. 32 °F	Dir. NW	Temp 70 °F	Read. 70 °F	
Min. 17 °F	Vel. 4 m.p.h.	Read. 29.21 in.	Corr. 29.09 in.	
Set 17 °F	Char. gusty	Corr. 29.09 in.		
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.56 in.	Clds. 0700	Clds. 1300
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 1.2 mb	Clds. 2/10	Clds. 0/10
Ppn. Sol. T in.	Snow Depth 1 in.	Observer MWS	Wx —	Wx —
			Vis. 20 ⁺ mi.	Vis. 25 mi.
				Vis. 25 mi.

Saturday, February 20, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700-1300 33
Max. 51 °F	Dir. W	Temp 73 °F	Read. 73 °F	
Min. 18 °F	Vel. 15 m.p.h.	Read. 28.69 in.	Corr. 28.57 in.	
Set 51 °F	Char. gusty	Corr. 28.57 in.		
R.H. 44 %	24 hr. Mov. — mi.	Sea L. 29.92 in.	Clds. 0700	Clds. 1300
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.1 mb	Clds. 1/10	Clds. 0/10
Ppn. Sol. 0.0 in.	Snow Depth 1 in.	Observer KEV	Wx windy, mild	Wx mild
			Vis. 20 mi.	Vis. 20 mi.

F: 19
 HDD: 46
 SHDD: 332
 ZCDD: 0
 TDAYS: 13/2
 TUNV: 12/1
 TMMTS: 24/10/10
 TW: —
 TD: 2
 F: 12
 HDD: 53
 ZHDD: 365
 ZCDD: 0
 TDAYS: 7/4
 TUNV: 7/3
 TMMTS: 17/5/5
 TW: —
 TD: 4

Σ PCNL: 1.35"
 Σ PCNS: 4.0"

2/11/16

Σ PCNL: 1.35"
 Σ PCNS: 4.0"

2/11/16

F: 17
 HDD: 92
 L HDD: 437
 L CDD: 0

TDAYS: 9/1-1
 TUNV: 10/0
 TMMTS: 18/5/7
 TW: —
 TD: -1
 12:10 AM - 1:00 AM - 30'
 2:50 AM - 3:00 AM - 30'
 5:20 PM - 5:30 PM - 30'
 8:55 AM - 9:00 AM - 30'

2/11/16

F: 6
 HDD: 59
 ZHDD: 496
 ZCDD: 0

TDAYS: 3/1-2
 TUNV: 1/1-4
 TMMTS: 10/0/1

TW: —
 TD: -2

Σ PCNL: 1.36"
 Σ PCNS: 4.2"

2/11/16

Σ PCNL: 1.35"
 Σ PCNS: 4.2"

2/14/2016

F: 11
 HDD: 54
 ZHDD: 550
 ZCDD: 0

TDAYS: 15/9
 TUNV: 14/7
 TMMTS: 17/1/13

TW: —
 TD: 9

F: 25
 HDD: 40
 ZHDD: 590

TDAYS: 33/31
 TUNV: 31/32
 TMMTS: 34/13/34

TW: —
 TD: 31

Σ PCNL: 1.35"
 Σ PCNS: 4.1"

2/15/2016

Σ PCNL: 1.88"
 Σ PCNS: 6.3"

2/16/2016

* DVENT LOW 21
 Temp's rest count

F: 32
 HDD: 33
 ZHDD: 623

TDAYS: 29/23
 TUNV: 30/23
 TMMTS: 34/27/27

TW: 29
 TD: 27

F: 25
 HDD: 40
 ZHDD: 663
 ZCDD: 0

TDAYS: 19/11
 TUNV: 18/7
 TMMTS: 32/16/16

TW: —
 TD: 9

Σ PCNL: 2.58"
 Σ PCNS: 6.3"

2/17/2016

Σ PCNL: 2.59"
 Σ PCNS: 6.3"

2/18/16

F: 33
 HDD: 42
 ZHDD: 705
 ZCDD: 0

TDAYS: 18/11
 TUNV: 18/12
 TMMTS: 24/15/17

TW: —
 TD: 11

F: 35
 HDD: 30
 ZHDD: 735

TDAYS: 51/33
 TUNV: 48/30
 TMMTS: 51/17/49

TW: 42
 TD: 30

Σ PCNL: 2.59"
 Σ PCNS: 6.3"

2/19/16

Σ PCNL: 2.59"
 Σ PCNS: 6.3"

2/20/16

Sunday, February 21, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. * 64 °F	Dir. WNW	Temp 75 °F	Read. 28.74 in.	Corr.	* tied record high (1930)
Min. 38 °F	Vel. 2 m.p.h.	Read. 28.74 in.	Corr.		
Set 09 °F	Char. calm	Corr.			
R.H. 76 %	24 hr. Mov. — mi.	Sea L. 29.09 in.	Clds. 0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 72 mb	Clds. 0700	1300	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AERB	Vis. 20 mi.	20 mi.	20 mi.

Monday, February 22, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. 53 °F	Dir. ENE	Temp 74 °F	Read. 28.95 in.	Corr.	
Min. 28 °F	Vel. 0 m.p.h.	Read. 28.95 in.	Corr.		
Set 30 °F	Char. calm	Corr.			
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.247 in.	Clds. 0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1 +3 mb	Clds. 0700	1300	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer GPRD	Vis. 25 mi.	25 mi.	25 mi.

Tuesday, February 23, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. 46 °F	Dir. E	Temp 74 °F	Read. 29.00 in.	Corr.	
Min. 29 °F	Vel. 0 m.p.h.	Read. 29.00 in.	Corr.		
Set 30 °F	Char. calm	Corr.			
R.H. 68 %	24 hr. Mov. — mi.	Sea L. 30.287 in.	Clds. 0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — +1 mb	Clds. 0700	1300	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer EDS	Vis. 20 mi.	2 mi.	7 mi.

Wednesday, February 24, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. 36 °F	Dir. NNE	Temp 74 °F	Read. 28.67 in.	Corr.	1100-1430: -DZ, -RA, DZ 1516-1533: -DZ, DZ 1729-1740: -RA 1954-2036: DZ, -DZ 0312-0524: -RA, DZ, -DZ
Min. 29 °F	Vel. 6 m.p.h.	Read. 28.67 in.	Corr.		
Set 36 °F	Char. variable	Corr.			
R.H. 82 %	24 hr. Mov. — mi.	Sea L. 29.93 in.	Clds. 0700	1300	1900
Ppn. Liq. 0.04 in.	Prev. Dir. —	3 hr. Tend. -3 mb	Clds. 0700	1300	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Vis. 7 mi.	20 mi.	20 mi.

Thursday, February 25, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. 53 °F	Dir. WSW	Temp 73 °F	Read. 28.12 in.	Corr.	0733-1205: RA, DZ 1430-1641: -RA, DZ 1639-1759: TSRA 2120-2345: TSRA 0100-0524: -RA, DZ
Min. 36 °F	Vel. 13 m.p.h.	Read. 28.12 in.	Corr.		
Set 37 °F	Char. gusty	Corr.			
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 29.35 in.	Clds. 0700	1300	1900
Ppn. Liq. 0.58 in.	Prev. Dir. —	3 hr. Tend. 71.5 mb	Clds. 0700	1300	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MWS	Vis. 20+ mi.	85 mi.	20 mi.

Friday, Feb 26, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. 37 °F	Dir. WSW	Temp 72 °F	Read. 28.75 in.	Corr.	-3450RA 0800-0830 LT -3450 1250-1350 LT 0222-5N 1550-2050 LT 0050-035 LT
Min. 24 °F	Vel. 15 m.p.h.	Read. 28.75 in.	Corr.		
Set 24 °F	Char. gusty	Corr.			
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.05 in.	Clds. 0700	1300	1900
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. 1 +2.5 mb	Clds. 0700	1300	1900
Ppn. Sol. 0.1 in.	Snow Depth 7 in.	Observer WVS	Vis. 25V3 mi.	Vis. 20 mi.	20 mi.

Sat, Feb 27, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. 31 °F	Dir. WNW	Temp 73 °F	Read. 28.93 in.	Corr.	-5N 7:30-7:45 Am 2/26 -5N 9:20-10:20 Am 2/26
Min. 20 °F	Vel. 3 m.p.h.	Read. 28.93 in.	Corr.		
Set 21 °F	Char. light	Corr.			
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 30.16 in.	Clds. 0700	1300	1900
Ppn. Liq. 77 %	Prev. Dir. —	3 hr. Tend. — +2 mb	Clds. 0700	1300	1900
Ppn. Sol. 77 %	Snow Depth 0 in.	Observer SR	Vis. 20 mi.	Vis. 20 mi.	20 mi.

Sunday, February 28, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. 41 °F	Dir. WSW	Temp 72 °F	Read. 28.43 in.	Corr.	1159-1223 -5N
Min. 21 °F	Vel. 7 m.p.h.	Read. 28.43 in.	Corr.		
Set 41 °F	Char. warm	Corr.			
R.H. 64 %	24 hr. Mov. — mi.	Sea L. 29.99 in.	Clds. 0700	1300	1900
Ppn. Liq. 64 %	Prev. Dir. —	3 hr. Tend. ± 0 mb	Clds. 0700	1300	1900
Ppn. Sol. 64 %	Snow Depth 0 in.	Observer AEB	Vis. 20 mi.	Vis. 17 mi.	17 mi.

Monday, February 29, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. 63 °F	Dir. SW	Temp 72 °F	Read. 28.96 in.	Corr.	0502-0635: -0.2, 0.2, 40Z, -RA
Min. 41 °F	Vel. 12 m.p.h.	Read. 28.96 in.	Corr.		
Set 49 °F	Char. breezy	Corr.			
R.H. 74 %	24 hr. Mov. — mi.	Sea L. 30.20 in.	Clds. 0700	1300	1900
Ppn. Liq. 74 %	Prev. Dir. —	3 hr. Tend. +1 mb	Clds. 0700	1300	1900
Ppn. Sol. 74 %	Snow Depth 0 in.	Observer MAV	Vis. 20 mi.	Vis. 20 mi.	25 mi.

Monday, February 29, 2016 0700 EST
 Meteorological Observatory
 University Park, PA

Temp.	Wind	Barom.	Temp	Barom.	General Obs.
Max. 63 °F	Dir. SW	Temp 72 °F	Read. 28.96 in.	Corr.	0502-0635: -0.2, 0.2, 40Z, -RA
Min. 41 °F	Vel. 12 m.p.h.	Read. 28.96 in.	Corr.		
Set 49 °F	Char. breezy	Corr.			
R.H. 74 %	24 hr. Mov. — mi.	Sea L. 30.20 in.	Clds. 0700	1300	1900
Ppn. Liq. 74 %	Prev. Dir. —	3 hr. Tend. +1 mb	Clds. 0700	1300	1900
Ppn. Sol. 74 %	Snow Depth 0 in.	Observer MAV	Vis. 20 mi.	Vis. 20 mi.	25 mi.

F: 51 T_{ocus}: 43/32 T_w: 37 T_d: 32 F: 41 T_{Davis}: 34/37 T_w: -
 HDD: 14 T_{uvv}: 36/28 HDD: 24 T_{uvv}: 30/25 T_d: 31
 ΣHDD: 749 T_{mmts}: 64/36/40 ΣHDD: 773 T_{mmts}: 52/27/28
 ΣCDD: 0 ΣCDD: 0

ΣPCNL: 2.59" ΣPCNL: 2.59" ΣPCNL: 2.63" ΣPCNL: 2.63" ΣPCNL: 2.63" ΣPCNL: 2.63"
 ΣPCNS: 6.3" ΣPCNS: 6.3" ΣPCNS: 6.3" ΣPCNS: 6.3" ΣPCNS: 6.3" ΣPCNS: 6.3"

F: 38 T_{Davis}: 32/22 T_w: 34 T_d: 31
 HDD: 27 T_{uvv}: 30/19 T_{uvv}: 34/34
 ΣHDD: 800 T_{mmts}: 44/28/29 T_{mmts}: 35/29/35

ΣPCNL: 2.54" ΣPCNL: 2.63" ΣPCNL: 2.63" ΣPCNL: 2.63"
 ΣPCNS: 6.3" ΣPCNS: 6.3" ΣPCNS: 6.3" ΣPCNS: 6.3"

F: 45 T_{Davis}: 37/33 T_w: 35 T_{Davis}: 34/16 T_w: 36
 HDD: 20 T_{uvv}: 37/32 T_{uvv}: 25/16 T_{uvv}: 25/16
 ΣHDD: 852 T_{mmts}: 53/35/36 T_{mmts}: 34/22/22
 ΣCDD: 0 ΣCDD: 0

ΣPCNL: 3.21" ΣPCNL: 3.23" ΣPCNL: 3.23"
 ΣPCNS: 6.3" ΣPCNS: 6.4" ΣPCNS: 6.4"

F: 26 T_{Davis}: 22/16 T_w: 36
 HDD: 34 T_{uvv}: 21/14 T_{uvv}: 29/20/39
 ΣHDD: 925 T_{mmts}: 29/19/20 T_{mmts}: 29/20/39
 ΣCDD: 0 ΣCDD: 0

ΣPCNL: 6.4" ΣPCNL: 6.23" ΣPCNL: 6.4"
 ΣPCNS: 2.23" ΣPCNS: 6.4" ΣPCNS: 6.4"

F: 52 T_{Davis}: 49/42 T_w: 45 T_{Davis}: 41/30 T_w: 36
 HDD: 13 T_{uvv}: 46/41 T_{uvv}: 29/24
 ΣHDD: 972 T_{mmts}: 63/39/48 T_{mmts}: 29/20/39
 ΣCDD: 0 ΣCDD: 0

F: 8 T_{Davis}: 39/30
 T_{uvv}: 25/10
 T_{mmts}: 31/28
 ΣPCNS: 3.54"

ΣPCNL: 3.23" ΣPCNL: 3.23"
 ΣPCNS: 6.4" ΣPCNS: 6.4"

2/24/2016

2/28/2016