

Med Mar 1, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 55 °F	Dst SSW	70 °F	OVNT L0: 51			
Min. 36 °F	Vel 7 m.p.h.	Read. 28.54 in.	0614-0700-DZ RAL T			
Set 53 °F	Char. Light	Corr. 28.42 in.	~0640: 75RA			
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.76 in.				
Ppn. Liq. 0.15 in.	Prev. Dir. —	3 hr. Tend. 4.90 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM				
				Vis. 1.5 mi.	Vis. 15 mi.	Vis. 15 mi.

Fri. March 3, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 37 °F	WNW	72 °F	813			
Min. 23 °F	Vel 6 m.p.h.	Read. 29.05 in.	655-700-SN			
Set 23 °F	Char. 19kt	Corr. 28.92 in.				
R.H. M	24 hr. Mov. — mi.	Sea L. 30.36 in.				
Ppn. Liq. T	Prev. Dir. —	3 hr. Tend. 4.1 mb				
Ppn. Sol. T	Snow Depth 0 in.	Observer MSL				
				Vis. 20 mi.	Vis. 20 mi.	Vis. 17 mi.

Sunday March 5, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 29 °F	ENE	69 °F				
Min. 11 °F	Vel 1 m.p.h.	Read. 29.44 in.				
Set 11 °F	Char. light	Corr. 29.33 in.				
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 30.84 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 4.0 mb				
Ppn. Sol. 0.0 in.	Snow Depth T in.	Observer KEV				
				Vis. 21 mi.	Vis. 21 mi.	Vis. 21 mi.

Tuesday March 7, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 46 °F	SSW	70 °F	1603-1651: -dZ			
Min. 31 °F	Vel 1 m.p.h.	Read. 29.02 in.	1900-0700: -dZ, dZ, +dZ, -ra			
Set 42 °F	Char. gusty	Corr. 28.91 in.	OVNT LOW: 41			
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 30.30 in.				
Ppn. Liq. 0.44 in.	Prev. Dir. —	3 hr. Tend. -1.7 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV				
				Vis. 15 mi.	Vis. 15 mi.	Vis. 15 mi.

Thursday March 9, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 54 °F	W	68 °F	K OINT LOW 45			
Min. 39 °F	Vel 8 m.p.h.	Read. 28.85 in.				
Set 45 °F	Char. gusty	Corr. 28.74 in.				
R.H. 33 %	24 hr. Mov. — mi.	Sea L. 30.11 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 4.1 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV				
				Vis. 21 mi.	Vis. 25 mi.	Vis. 21 mi.

Thursday, March 2 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 61 °F	WNW	72 °F	0810-0822 -RA, -DZ			
Min. 31 °F	Vel 16 G-20 m.p.h.	Read. 28.74 in.	0904-0943 occ1 -RA, -DZ			
Set 31 °F	Char. Breezy gusty	Corr. 28.63 in.	1027-1138 occ1 -DZ, DZ, -DZ			
R.H. 61 %	24 hr. Mov. — mi.	Sea L. 30.03 in.	1156-1406 -RA, +DZ, -DZ			
Ppn. Liq. 0.20 in.	Prev. Dir. —	3 hr. Tend. 4.07 mb	2030-2321 occ1 -RA, -DZ			
Ppn. Sol. T	Snow Depth 0 in.	Observer PRD	0131-0139 -RA			
				Vis. 20 mi.	Vis. 19 mi.	Vis. 25 mi.

Saturday March 4, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 31 °F	WNV	70 °F	1230-1330: -SHSN			
Min. 17 °F	Vel 6 m.p.h.	Read. 29.32 in.	1330-1350: +SN SN			
Set 19 °F	Char. gusty	Corr. 29.21 in.	1350-1500: -SHSN			
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.68 in.				
Ppn. Liq. 0.06 in.	Prev. Dir. —	3 hr. Tend. 4.1 mb				
Ppn. Sol. 0.9 in.	Snow Depth T in.	Observer KEV				
				Vis. 20 mi.	Vis. 21 mi.	Vis. 21 mi.

Monday March 6, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 38 °F	—	70 °F	OVNT LOW: 28			
Min. 11 °F	Vel 0 m.p.h.	Read. 29.17 in.				
Set 31 °F	Char. —	Corr. 29.06 in.				
R.H. 41 %	24 hr. Mov. — mi.	Sea L. 30.49 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 4.0 mb				
Ppn. Sol. 0.0 in.	Snow Depth T in.	Observer KEV				
				Vis. 20 mi.	Vis. 21 mi.	Vis. 18 mi.

Wednesday March 8, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 52 °F	SW	70 °F	0700-0910: -dZ, dZ, +dZ, -ra			
Min. 39 °F	Vel 6 m.p.h.	Read. 28.88 in.	1147-1246: -dZ, dZ			
Set 39 °F	Char. gusty	Corr. 28.77 in.	1352-1859: -dZ, dZ, +dZ, -ra			
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 30.16 in.	2325-2338: -dZ, dZ			
Ppn. Liq. 0.15 in.	Prev. Dir. —	3 hr. Tend. 4.1 mb	0021-0249: -dZ, dZ, +dZ, -ra			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV				
				Vis. 17 mi.	Vis. 25 mi.	Vis. 20 mi.

Friday March 10, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 55 °F	N	71 °F	2159-0700: -SN, SN, +SN			
Min. 30 °F	Vel 4 m.p.h.	Read. 28.78 in.	-ra 2159-2230			
Set 30 °F	Char. gusty	Corr. 28.61 in.				
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.02 in.				
Ppn. Liq. 0.30 in.	Prev. Dir. —	3 hr. Tend. 4.1 mb				
Ppn. Sol. 3.0 in.	Snow Depth 2 in.	Observer KEV				
				Vis. 25 mi.	Vis. 25 mi.	Vis. 21 mi.

T: 46 T<sub>DAVIS</sub>: 53/51 T<sub>w</sub>: 52  
 HDD: 19 T<sub>UW</sub>: 52/50 T<sub>d</sub>: 51  
 ZHDD: 19 T<sub>MNTS</sub>: 55/34/52  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 0.15"  
 ΣREN<sub>S</sub>: 0.0"

3/1/17

T: 30 T<sub>DAVIS</sub>: 23/13 T<sub>w</sub>: 19 M  
 HDD: 35 T<sub>UW</sub>: 23/10 T<sub>d</sub>: 8  
 ZHDD: 73 T<sub>MNTS</sub>: 36/22/22  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 0.35"  
 ΣREN<sub>S</sub>: 0.35"  
 ΣPEN<sub>S</sub>: T

3/3/17

T: 20 T<sub>DAVIS</sub>: 13/12 T<sub>w</sub>: -  
 HDD: 45 T<sub>UW</sub>: 9/0 T<sub>d</sub>: 2  
 ZHDD: 154 T<sub>MNTS</sub>: 27/9/10  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 0.41"  
 ΣREN<sub>S</sub>: 0.9"

3/5/17

T: 39 T<sub>DAVIS</sub>: 42/40 T<sub>w</sub>: 40  
 HDD: 26 T<sub>UW</sub>: 39/39 T<sub>d</sub>: 38  
 ZHDD: 225 T<sub>MNTS</sub>: 45/29/40  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 0.85"  
 ΣREN<sub>S</sub>: 0.9"

3/7/17

T: 47 T<sub>DAVIS</sub>: 45/21 T<sub>w</sub>: 35  
 HDD: 18 T<sub>UW</sub>: 43/19 T<sub>d</sub>: 17  
 ZHDD: 262 T<sub>MNTS</sub>: 54/18/43  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 1.00"  
 ΣREN<sub>S</sub>: 0.9"

3/9/17

F: 46 T<sub>DAVIS</sub>: 30/19 T<sub>w</sub>: M  
 HDD: 19 T<sub>UW</sub>: 30/19 T<sub>d</sub>: 19  
 ZHDD: 38 T<sub>MNTS</sub>: 61/29/29  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 0.35"  
 ΣREN<sub>S</sub>:

03/02/17

F: 24 T<sub>DAVIS</sub>: 19/14 T<sub>w</sub>: 17  
 HDD: 41 T<sub>UW</sub>: 18/14 T<sub>d</sub>: 11  
 ZHDD: 114 T<sub>MNTS</sub>: 30/15/18  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 0.41"  
 ΣREN<sub>S</sub>: 0.9"

3/4/17

F: 25 T<sub>DAVIS</sub>: 30/10 T<sub>w</sub>: 25  
 HDD: 40 T<sub>UW</sub>: 27/19 T<sub>d</sub>: 10  
 ZHDD: 199 T<sub>MNTS</sub>: 35/10/29  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 0.41"  
 ΣREN<sub>S</sub>: 0.9"

3/6/17

F: 46 T<sub>DAVIS</sub>: 39/35 T<sub>w</sub>: 37  
 HDD: 19 T<sub>UW</sub>: 36/34 T<sub>d</sub>: 34  
 ZHDD: 244 T<sub>MNTS</sub>: 53/38/38  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 1.00"  
 ΣREN<sub>S</sub>: 0.9"

3/8/17

F: 48 T<sub>DAVIS</sub>: 29/27 T<sub>w</sub>: 27  
 HDD: 22 T<sub>UW</sub>: 28/28 T<sub>d</sub>: 23  
 ZHDD: 284 T<sub>MNTS</sub>: 55/27/27  
 CDD: 0  
 ZCDD: 0  
 ΣREN<sub>L</sub>: 1.30"  
 ΣREN<sub>S</sub>: 3.9"

3/10/17

Saturday March 11, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	0700 - 1017: -SN, SN, rsn		
Max. 33 °F	Dir. W	Temp 66 °F			
Min. 14 °F	Vel. 16 m.p.h.	Read. 29.00 in.			
Set 14 °F	Char. gusty	Corr. 28.90 in.	0700	1300	1900
R.H. 68 %	24 hr. Mov. — mi.	Sea L. 30.38 in.	Clds. cu 5/10	Clds. —	Clds. 9/10 cu
Ppn. Liq. 0.10 in.	Prev. Dir. —	3 hr. Tend. +2 mb	Wx	Wx	Wx
Ppn. Sol. 1.4 in.	Snow Depth 2 in.	Observer KEV	Windy	Vis. —	Windy
			Vis. 25 mi.	Vis. —	Vis. 25 mi.

Sunday, March 12, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.			
Max. 23 °F	Dir. SW	Temp — °F			
Min. 14 °F	Vel. 4 m.p.h.	Read. — in.			
Set 16 °F	Char. light	Corr. — in.	0700	1300	1900
R.H. 73 %	24 hr. Mov. — mi.	Sea L. — in.	Clds. cu 9/10	Clds. —	Clds. 5/10 str
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 1 in.	Observer BJR	Vis. —	Vis. —	Vis. —
			Vis. ~20 mi.	Vis. —	Vis. 20 mi.

Monday, March 13<sup>th</sup>, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	12:07 - 12:15 -SN 13:34 - 13:41 -SN		
Max. 25 °F	Dir. ESE	Temp 69 °F			
Min. 14 °F	Vel. 3 m.p.h.	Read. 29.32 in.			
Set 16 °F	Char. light	Corr. 29.20 in.	0700	1300	1900
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 30.71 in.	Clds. cirrus 2/10	Clds. 8/10 cs	Clds. 9/10 cirrus
Ppn. Liq. 1 in.	Prev. Dir. —	3 hr. Tend. +2 mb	Wx	Wx	Wx
Ppn. Sol. 1 in.	Snow Depth 1 in.	Observer MEL	None	Vis. —	Vis. —
			Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday, March 14<sup>th</sup> 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	-SN: 0034 - 0151 SN: 0152 - Obs		
Max. 33 °F	Dir. NE	Temp 72 °F			
Min. 15 °F	Vel. 3 m.p.h.	Read. 28.57 in.			
Set 24 °F	Char. light	Corr. 28.45 in.	0700	1300	1900
R.H. 95 %	24 hr. Mov. — mi.	Sea L. 29.73 in.	Clds. 10/10 Stratus	Clds. 10/10 NS	Clds. 10/10 Stratus
Ppn. Liq. 0.51 in.	Prev. Dir. —	3 hr. Tend. mb	Wx	Wx	Wx
Ppn. Sol. 6.3 in.	Snow Depth 7 in.	Observer AMT	SN	-SN	Blowing Snow
			Vis. 0.50 mi.	Vis. 17 mi.	Vis. ~1 mi.

Wednesday March 15<sup>th</sup>, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	0800 - 1836, -SN, SN LT 1939 - 2113 -SN LT 0011 - 0123 -SN LT 227 - 0800 - SN LT		
Max. 27 °F	Dir. WNW	Temp 68 °F			
Min. 14 °F	Vel. 11 m.p.h.	Read. 28.57 in.			
Set 15 °F	Char. Breezy	Corr. 28.46 in.	0700	1300	1900
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 29.90 in.	Clds. 10/10 Stratus	Clds. 9/10 Stratus	Clds. 9/10 Stratus
Ppn. Liq. 0.24 in.	Prev. Dir. —	3 hr. Tend. +0.5mb	Wx	Wx	Wx
Ppn. Sol. 3.8 in.	Snow Depth 10 in.	Observer PDM	-SN	BS	-SN, BS
			Vis. 2 mi.	Vis. 25 mi.	Vis. 25 mi.

Thursday March 16<sup>th</sup> 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	0800 - 1449 -SN 1749 - 2003 -SN 0751 - 0753 -SN		
Max. 25 °F	Dir. WSW	Temp 72 °F			
Min. 15 °F	Vel. 8 m.p.h.	Read. 29.0 in.			
Set 21 °F	Char. light	Corr. 28.89 in.	0700	1300	1900
R.H. 68 %	24 hr. Mov. — mi.	Sea L. 30.34 in.	Clds. 5/10 cumulus stratocumulus	Clds. 5/10 —	Clds. 6/10 clear
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx	Wx	Wx
Ppn. Sol. 0.3 in.	Snow Depth 9 in.	Observer ARD	Wx partly sunny	—	Wx —
			Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

Friday March 17 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	0800 - 0801 0844 - 0918 -SN 1039 - 1059		
Max. 33 °F	Dir. W	Temp 71 °F			
Min. 21 °F	Vel. 5 m.p.h.	Read. 29.12 in.			
Set 24 °F	Char. light	Corr. 29.06 in.	0700	1300	1900
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.46 in.	Clds. 0/10 clear	Clds. 1/10 cirrus	Clds. 7/10 str cu
Ppn. Liq. 1 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx	Wx	Wx
Ppn. Sol. 1 in.	Snow Depth 6 in.	Observer NSL	Wx	—	—
			Vis. 20 mi.	Vis. 20 mi.	Vis. 15 mi.

Saturday March 18 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	0330 - 0345: -dr, dr, -ra 0506 - 0620: -dr, -ra		
Max. 44 °F	Dir. S	Temp 72 °F			
Min. 24 °F	Vel. 1 m.p.h.	Read. 28.85 in.			
Set 35 °F	Char. light	Corr. 28.73 in.	0700	1300	1900
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 30.11 in.	Clds. 10/10 str	Clds. —	Clds. 10/10 se
Ppn. Liq. 1 in.	Prev. Dir. —	3 hr. Tend. -0.5 mb	Wx	Wx	Wx
Ppn. Sol. 1 in.	Snow Depth 2 in.	Observer KEV	—	—	light snow
			Vis. 17 mi.	Vis. —	Vis. 5 mi.

Sunday 19 March 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	02:1748 - 2200 -SN 2206 - 530		
Max. 40 °F	Dir. NE	Temp 72 °F			
Min. 31 °F	Vel. 1 m.p.h.	Read. 29.10 in.			
Set 32 °F	Char. light	Corr. 28.97 in.	0700	1300	1900
R.H. 95 %	24 hr. Mov. — mi.	Sea L. 30.16 in.	Clds. 10/10 str	Clds. —	Clds. 9/10 str cu
Ppn. Liq. 0.28 in.	Prev. Dir. —	3 hr. Tend. +2.0 mb	Wx	Wx	Wx
Ppn. Sol. 0.6 in.	Snow Depth 2 in.	Observer MPL	Vis. 3 mi.	Vis. —	Vis. 15 mi.

Monday, March 20, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.			
Max. 38 °F	Dir. —	Temp 72 °F			
Min. 29 °F	Vel. 0 m.p.h.	Read. 29.02 in.			
Set 31 °F	Char. calm	Corr. 28.89 in.	0700	1300	1900
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 30.31 in.	Clds. 8/10 Alto stratus Valley Fog	Clds. 11/10 Stratus	Clds. 10/10 Stratus
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 1 in.	Observer MEL	Vis. 20 mi.	Vis. 15 mi.	Vis. 15 mi.

T: 24 T Davis: 14/5 T<sub>w</sub>: -  
 HDD: 41 T<sub>uv</sub>: 14/3 T<sub>d</sub>: 5  
 ΣHDD: 325 T<sub>mmts</sub>: 32/12/12  
 CDD: 0  
 ΣCDD: 0  
 ΣPENL: 1.40"  
 ΣPENs: 5.3"

3/11/17

T: 20 T Davis: 17/9 T<sub>w</sub>: -  
 HDD: 45 T<sub>uv</sub>: 12/7 T<sub>d</sub>: 9  
 ΣHDD: 416 T<sub>mmts</sub>: 25/11/14  
 CDD: 0  
 ΣCDD: 0  
 ΣPENL: 1.40"  
 ΣPENs: 5.3"

3/13/17

T: 21 T Davis: 15/10 T<sub>w</sub>: -  
 HDD: 44 T<sub>uv</sub>: 14/9 T<sub>d</sub>: 10  
 ΣHDD: 501 T<sub>mmts</sub>: 25/12/13  
 CDD: 0  
 ΣCDD: 0  
 ΣPENL: 2.15"  
 ΣPENs: 15.4"

3/15/17

T: 27 T Davis: 24/14 T<sub>w</sub>: -  
 HDD: 38 T<sub>uv</sub>: 23/10 T<sub>d</sub>: 14  
 ΣHDD: 584 T<sub>mmts</sub>: 32/19/22  
 CDD: 0  
 ΣCDD: 0  
 ΣPENL: 2.18"  
 ΣPENs: 15.7"

03/17/17

T: 36 T Davis: 32/31 T<sub>w</sub>: 31  
 HDD: 29 T<sub>uv</sub>: 30/30 T<sub>d</sub>: 31  
 ΣHDD: 644 T<sub>mmts</sub>: 39/29/30  
 CDD: 0  
 ΣPENL: 2.46"  
 ΣPENs: 16.3"

3/19/17

T: 19 T Davis: 16/8 T<sub>w</sub>: -  
 HDD: 46 T<sub>uv</sub>: 16/9 T<sub>d</sub>: -  
 ΣHDD: 371 T<sub>mmts</sub>: 22/13/15  
 CDD: 0  
 ΣCDD: 0  
 ΣPENL: 1.40"  
 ΣPENs: 5.3"

3/12/17

T: 24 T Davis: 25/23 T<sub>w</sub>: 24  
 HDD: 41 T<sub>uv</sub>: 23/21 T<sub>d</sub>: 23  
 ΣHDD: 457 T<sub>mmts</sub>: 32/14/22  
 CDD: 0  
 ΣCDD: 0  
 ΣPENL: 1.91"  
 ΣPENs: 11.6"

3/14/17

T: 20 T Davis: 21/14 T<sub>w</sub>: -  
 HDD: 45 T<sub>uv</sub>: 19/10 T<sub>d</sub>: 12  
 ΣHDD: 546 T<sub>mmts</sub>: 25/13/19  
 CDD: 0  
 ΣCDD: 0  
 ΣPENL: 2.18"  
 ΣPENs: 15.7"

03/16/17

T: 34 T Davis: 34/31 T<sub>w</sub>: 31  
 HDD: 31 T<sub>uv</sub>: 32/32 T<sub>d</sub>: 25  
 ΣHDD: 615 T<sub>mmts</sub>: 42/19/32  
 CDD: 0  
 ΣCDD: 0  
 ΣPENL: 2.18"  
 ΣPENs: 15.7"

3/18/17

T: 34 T Davis: 31/28 T<sub>w</sub>: -  
 HDD: 31 T<sub>uv</sub>: 28/27 T<sub>d</sub>: 27  
 ΣHDD: 675 T<sub>mmts</sub>: 38/28/29  
 CDD: 0  
 ΣPENL: 2.46"  
 ΣPENs: 16.3"

3/20/17

Tuesday, March 21 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	-DZ: 00:57-00:51 DZ: 03:34-03:36 0101-0109 03:47-04:05		
Max. 41 °F	Dir. WNW	Temp 72 °F	Clds. 10/10	Clds. 6/10	Clds. 1/10
Min. 31 °F	Vel. 3 m.p.h.	Read. 28.74 in.	Stratus	Cumulus	Cirrus
Set 37 °F	Char. 2 light	Corr. 28.62 in.	-RA: 04:06-04:25 DZ: 01:24-01:56 -RA: 04:06-04:25 DZ: 01:57-02:10 DZ: 05:07-05:16 DZ: 02:11-02:26, 02:58-03:16		
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.91 in.	Clds. 10/10	Clds. 6/10	Clds. 1/10
Ppn. Liq. 0.07 in.	Prev. Dir. —	3 hr. Tend. — 0 mb	Wx	Wx Light + freeze	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 7 in.	Observer AMT	Vis. 2.5 mi.	Vis. 15 mi.	Vis. 15 mi.

Wednesday, March 22nd, 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	0806 - 0807 - 0758 - SN LT		
Max. 55 °F	Dir. N	Temp 72 °F	Clds. 4/10	Clds. 0/10	Clds. 0/10
Min. 28 °F	Vel. 10 m.p.h.	Read. 29.03 in.	Cumulus	Clear	Clear
Set 29 °F	Char. Breezy	Corr. 28.91 in.	Wx	Wx —	Wx SWND
R.H. 65 %	24 hr. Mov. — mi.	Sea L. 30.34 in.	Wx	Wx —	Wx SWND
Ppn. Liq. 7 in.	Prev. Dir. —	3 hr. Tend. +50 mb	Flurries	Wx —	Wx SWND
Ppn. Sol. T in.	Snow Depth T in.	Observer PDM	Vis. 15 mi.	Vis. 25 mi.	Vis. 25 mi.

Wednesday, March 23rd 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	0700 1300 1900		
Max. 34 °F	Dir. NW	Temp 71 °F	Clds. 0/10	Clds. 3/10	Clds. 2/10
Min. 18 °F	Vel. 1 m.p.h.	Read. 29.47 in.	Clear	Wx	Wx
Set 20 °F	Char. CALM	Corr. 29.36 in.	Wx	Wx	Wx
R.H. 65 %	24 hr. Mov. — mi.	Sea L. 30.84 in.	Wx	Wx	Wx
Ppn. Liq. 0.0 in.	Prev. Dir. —	3 hr. Tend. +3 mb	Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer ARD	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday, March 24 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	0700 1300 1900		
Max. 44 °F	Dir. SW	Temp 70 °F	Clds. 10/10	Clds. NS	Clds. 3/10
Min. 20 °F	Vel. 9 m.p.h.	Read. 29.11 in.	Wx	Wx	Wx
Set 37 °F	Char. Light	Corr. 28.99 in.	Wx	Wx	Wx
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 30.40 in.	Wx	Wx	Wx
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. V mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MAL	Vis. 20 mi.	Vis. 15 mi.	Vis. 15 mi.

Thursday 25 March 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	0700 1300 1900		
Max. 64 °F	Dir. WSW	Temp 72 °F	Clds. 10/10	Clds. 5/10	Clds. 9/10
Min. 36 °F	Vel. 4 m.p.h.	Read. 28.94 in.	Wx	Wx	Wx
Set 63 °F	Char. BUSTY	Corr. 28.83 in.	Wx	Wx	Wx
R.H. 60 %	24 hr. Mov. — mi.	Sea L. 30.15 in.	Wx	Wx	Wx
Ppn. Liq. 7 in.	Prev. Dir. —	3 hr. Tend. +10 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Vis. 15 mi.	Vis. 10 mi.	Vis. 10 mi.

Friday 26 March 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	0700 1300 1900		
Max. 71 °F	Dir. E	Temp 70 °F	Clds. 10/10	Clds. 5/10	Clds. 10/10
Min. 42 °F	Vel. 4 m.p.h.	Read. 29.12 in.	Wx	Wx	Wx
Set 44 °F	Char. Light	Corr. 29.00 in.	Wx	Wx	Wx
R.H. 87 %	24 hr. Mov. — mi.	Sea L. 30.39 in.	Wx	Wx	Wx
Ppn. Liq. 7 in.	Prev. Dir. —	3 hr. Tend. -0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MAL	Vis. 4 mi.	Vis. 4 mi.	Vis. 4 mi.

Monday 27 March 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	0700 1300 1900		
Max. 45 °F	Dir. SSW	Temp 72 °F	Clds. 10/10	Clds. 10/10	Clds. 7/10
Min. 41 °F	Vel. 5 m.p.h.	Read. 28.86 in.	Wx	Wx	Wx
Set 44 °F	Char. Light	Corr. 28.73 in.	Wx	Wx	Wx
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 30.11 in.	Wx	Wx	Wx
Ppn. Liq. 0.40 in.	Prev. Dir. —	3 hr. Tend. -0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MEL	Vis. 17 mi.	Vis. 15 mi.	Vis. 15 mi.

Tuesday March 28, 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	0700 1300 1900		
Max. 67 °F	Dir. E	Temp 72 °F	Clds. 10/10	Clds. 10/10	Clds. 8/10
Min. 44 °F	Vel. 6 m.p.h.	Read. 28.67 in.	Wx	Wx	Wx
Set 50 °F	Char. CALM	Corr. 28.55 in.	Wx	Wx	Wx
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.84 in.	Wx	Wx	Wx
Ppn. Liq. 0.10 in.	Prev. Dir. —	3 hr. Tend. -0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Vis. 2 mi.	Vis. 2 mi.	Vis. 2 mi.

Wednesday March 29th, 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	0700 1300 1900		
Max. 57 °F	Dir. N	Temp 72 °F	Clds. 9/10	Clds. 5/10	Clds. 2/10
Min. 44 °F	Vel. 3 m.p.h.	Read. 28.95 in.	Wx	Wx	Wx
Set 45 °F	Char. Light	Corr. 28.83 in.	Wx	Wx	Wx
R.H. 65 %	24 hr. Mov. — mi.	Sea L. 30.22 in.	Wx	Wx	Wx
Ppn. Liq. 0.24 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 15 mi.	Vis. 25 mi.	Vis. 25 mi.

Thursday March 30th, 2017 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	0700 1300 1900		
Max. 56 °F	Dir. E	Temp 75 °F	Clds. 9/10	Clds. 10/10	Clds. 8/10
Min. 37 °F	Vel. 4 m.p.h.	Read. 29.44 in.	Wx	Wx	Wx
Set 37 °F	Char. CALM	Corr. 29.32 in.	Wx	Wx	Wx
R.H. 59 %	24 hr. Mov. — mi.	Sea L. 29.46 in.	Wx	Wx	Wx
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 0.0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer ARD	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

F: 36 TDavis: 37135 Tw: 37  
 HDD: 29 Tuv: 36136 Td: 35  
 EHDD: 704 TMMTS: 40129/35  
 ZCDD: 0  
 ZP.NL: 2.53"  
 ZP.Ns: 16.3"

3/21/17

F: 26 TDavis: 20/10 Tw: —  
 HDD: 39 Tuv: 1819 Td: 10  
 EHDD: 746 TMMTS: 33/16/18  
 CDD: 0  
 ZCDD: 0  
 ZP.NL: 2.53"  
 ZP.Ns: 16.3"

F: 50 TDavis: 63/52 Tw: 55  
 HDD: 15 Tuv: 63/52 Td: 49  
 EHDD: 814 MMTS: 64/34/62  
 ZCDD: 0

ZP.NL: 2.55"  
 ZP.Ns: 16.3"  
 3/25/17

F: 43 TDavis: 42/41 Tw: 43  
 HDD: 22 Tuv: 41/39 Td: 42  
 EHDD: 844 TMMTS: 43/39/42  
 ZCDD: 0

ZP.NL: 2.95"  
 ZP.Ns: 16.3"  
 3/27/17

F: 51 TDavis: 45/36 Tw: 40  
 HDD: 14 Tuv: 43/34 Td: 34  
 EHDD: 867 TMMTS: 57/43/43  
 ZCDD: 0  
 ZP.NL: 3.29"  
 ZP.Ns: 16.3"

3/29/17

F: 42 TDavis: 28/19 Tw: —  
 HDD: 23 Tuv: 27/16 Td: 19  
 EHDD: 727 TMMTS: 55/26/26  
 ZCDD: 0  
 ZP.NL: 2.53"  
 ZP.Ns: 16.3"

3/22/17

F: 82 TDavis: 36/25 Tw: 33  
 HDD: 33 Tuv: 34/22 Td: 27  
 EHDD: 799 TMMTS: 43/18/34  
 CDD: 0  
 ZCDD: 0  
 ZP.NL: 2.55"  
 ZP.Ns: 16.3"

F: 57 TDavis: 45/40 Tw: 42  
 HDD: 8 Tuv: 43/39 Td: 40  
 EHDD: 822 MMTS: 71/41/42  
 ZCDD: 0

ZP.NL: 2.55"  
 ZP.Ns: 16.3"  
 3/26/17

F: 56 TDavis: 56/49 Tw: 50  
 HDD: 9 Tuv: 48/48 Td: 50  
 EHDD: 853 TMMTS: 67/41/49  
 ZCDD: 0

ZP.NL: 3.05"  
 ZP.Ns: 16.3"  
 3/28/17

F: 47 TDavis: 38/25 Tw: 32  
 HDD: 18 Tuv: 36/27 Td: 24  
 EHDD: 885 TMMTS: 55/35/35  
 CDD: 0  
 ZCDD: 0  
 ZP.NL: 3.29"  
 ZP.Ns: 16.3"

03/30/17

March 31 2017, FRIDAY

0700 EST

Meteorological Observatory  
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 45 °F	Dir. SE	Temp 72 °F	3/30	3/31	3/31
Min. 37 °F	Vel. 2 m.p.h.	Read. 28.74 in.	1943-1450 1617-1639	435-451 607-800	1905-1927 -RA, RA
Set 40 °F	Char. 10kt	Corr. 28.62 in.	-22,000-RA	oVT 1st: 40	
R.H. 91 %	24 hr. Mov. — mi.	Sea L. 30.00 in.	0700	1300	1900
Ppn. 0.15 in.	Prev. Dir. —	3 hr. Tend. -1 mb	Clds. 10/10	Clds. 10/10	Clds. 10/10 st
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MSL	Wx RA:n	Wx -RA	Wx -dz
			Vis. 10 mi.	Vis. 10 mi.	Vis. 10 mi.

T: 41  
HDD: 24  
LDD: 0  
SDD: 0  
ZPNS: 3.44"  
ZPNS: 16.3"

T<sub>max</sub>: 40/37  
T<sub>min</sub>: 37/36  
T<sub>max</sub>: 43/35/37

MARCH TEMPS

T<sub>max</sub>: 43.8°F  
T<sub>min</sub>: 27.0°F  
T<sub>max</sub>: \*35.40°F = 1.34  
\* 1.65° Celsius from Feb.

3/31/17

T<sub>u</sub>: 38  
T<sub>d</sub>: 36