

Wednesday, August 1, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 72 °F	Dir. —	Temp 75 °F	1915-1945	RA	
Min. 66 °F	Vel. 0 m.p.h.	Read. 28.83 in.	0615-0630	RA	
Set 72 °F	Char: Calm	Corr. 28.70 in.	* ONV - LOW: 71		
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 29.99 in.	Clds. 5t	Clds. 7/10	Cu Ci
Ppn. Liq. 0.14 in.	Prev. Dir. —	3 hr. Tend. Steady mb	Wx —	Wx —	Wx RA
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 15 mi.	Vis. 20 mi.	Vis. 5-7 mi.

Thursday, August 2, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 81 °F	Dir. S	Temp 74 °F	1245-1400	+RA	
Min. 68 °F	Vel. 3 m.p.h.	Read. 29.00 in.	1745-1945	+RA, -RA	
Set 69 °F	Char: Light	Corr. 28.87 in.	2045-2130	-RA	
R.H. 94 %	24 hr. Mov. — mi.	Sea L. 30.18 in.	Clds. N5	Clds. 6/10	Cu Ci
Ppn. Liq. 0.45 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Wx Steady Fog	Wx —	Wx RA
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Vis. 1-2 mi.	Vis. 25 mi.	Vis. 20-25 mi.

Friday, August 3, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 77 °F	Dir. S	Temp 76 °F	1000-1200	-RA, +RA	
Min. 68 °F	Vel. 2 m.p.h.	Read. 28.96 in.	1200-1315	+RA	
Set 69 °F	Char: Light	Corr. 28.82 in.	2345-065	+RA, -RA	
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 30.13 in.	* ONV LOW: 69		
Ppn. Liq. 2.50 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Clds. N5	Clds. 10/10	N5
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Wx -RA	Wx -RA	Wx —
			Vis. 2-5 mi.	Vis. 5-10 mi.	Vis. 15-20 mi.

Saturday, August 4, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 72 °F	Dir. S	Temp 76 °F	1000-1130	+TS +A	
Min. 68 °F	Vel. 0 m.p.h.	Read. 29.00 in.	1245-1450	RA, -RA	
Set 69 °F	Char: Calm	Corr. 28.86 in.	2045-2145	RA, -RA	
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 30.17 in.	Clds. 5t	Clds. 10/10	Cu Ci
Ppn. Liq. 1.03 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Wx Varying Fog	Wx —	Wx —
			Vis. 1-2 mi.	Vis. —	Vis. 25 mi.

Sunday, August 5, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 84 °F	Dir. —	Temp 78 °F			
Min. 66 °F	Vel. 0 m.p.h.	Read. 29.06 in.			
Set 69 °F	Char: Calm	Corr. 28.91 in.			
R.H. 84 %	24 hr. Mov. — mi.	Sea L. 30.21 in.	Clds. CLR	Clds. CLR	Clds. 2/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.7 mb	Wx Partly Fog	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KPS	Vis. 4-12 mi.	Vis. —	Vis. 25 mi.

Monday, August 6, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 87 °F	Dir. —	Temp 78 °F			
Min. 68 °F	Vel. 0 m.p.h.	Read. 29.01 in.			
Set 71 °F	Char: Calm	Corr. 28.86 in.			
R.H. 89 %	24 hr. Mov. — mi.	Sea L. 30.16 in.	Clds. CLR	Clds. 5/10	Cu
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.2 mb	Wx Partly Fog	Wx H2	Wx H2
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KPS	Vis. 10 mi.	Vis. 20 mi.	Vis. 10 mi.

Tuesday, August 7, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 88 °F	Dir. —	Temp 78 °F			
Min. 69 °F	Vel. 0 m.p.h.	Read. 28.86 in.			
Set 71 °F	Char: Calm	Corr. 28.72 in.			
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 30.01 in.	Clds. 7/10	Clds. 8/10	Cu Ci
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Wx H2	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 15 mi.	Vis. 15 mi.	Vis. 20 mi.

Wednesday, August 8, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 86 °F	Dir. SSW	Temp 78 °F	1545-1630 -RA		
Min. 70 °F	Vel. 2 m.p.h.	Read. 28.78 in.			
Set 72 °F	Char: Light	Corr. 28.64 in.			
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 29.92 in.	Clds. 9/10	Clds. 8/10	Cu
Ppn. Liq. 0.05 in.	Prev. Dir. —	3 hr. Tend. Steady mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 15 mi.	Vis. 15 mi.	Vis. 25 mi.

Thursday, August 9, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 83 °F	Dir. WSW	Temp 78 °F	1730-1805 +RA		
Min. 68 °F	Vel. 3 m.p.h.	Read. 28.76 in.			
Set 70 °F	Char: Light	Corr. 28.62 in.			
R.H. 87 %	24 hr. Mov. — mi.	Sea L. 29.92 in.	Clds. 6r	Clds. 7/10	Cu Ci
Ppn. Liq. 0.18 in.	Prev. Dir. —	3 hr. Tend. 0.5 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Vis. 20 mi.	Vis. 20 mi.	Vis. 25 mi.

Friday, August 10, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 83 °F	Dir. —	Temp 77 °F			
Min. 66 °F	Vel. 0 m.p.h.	Read. 28.80 in.			
Set 69 °F	Char: Calm	Corr. 28.66 in.			
R.H. 76 %	24 hr. Mov. — mi.	Sea L. 29.96 in.	Clds. 4/10	Clds. 5/10	Cu
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 0.5 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Vis. 20-25 mi.	Vis. 25 mi.	Vis. 25 mi.

TAVG: 69	TROOF: M/M	TW: 70
HDD: 0	TUNV: 72/68	To: 69
SHDD: 0	MMTS: 70/M/M	
CDD: 4		
XCDD: 4		
ZPCNL: 0.14"		
ZPCNS: 0.0"		
Date: 8/1/18		

TAVG: 75	TROOF: M/M	TW: 68
HDD: 0	TUNV: 68/64	To: 67
SHDD: 0	MMTS: M/M/M	
CDD: 10		
XCDD: 14		
ZPCNL: 0.59"		
ZPCNS: 0.0"		
Date: 8/2/18		

TAVG: 73	TROOF: M/M	TW: 67
HDD: 0	TUNV: 66/64	To: 66
SHDD: 0	MMTS: M/M/M	
CDD: 8		
XCDD: 22		
ZPCNL: 3.09"		
ZPCNS: 0.0"		
Date: 8/3/18		

TAVG: 70	TROOF: M/M	TW: 68
HDD: 0	TUNV: 68/66	To: 67
SHDD: 0	MMTS: M/M/M	
CDD: 5		
XCDD: 27		
ZPCNL: 4.12"		
ZPCNS: 0.0"		
Date: 8/4/18		

TAVG: 75	TROOF: M/M	TW: 67
HDD: 0	TUNV: 68/64	To: 64
SHDD: 0	MMTS: 82/M/68	
CDD: 10		
XCDD: 37		
ZPCNL: 4.12"		
ZPCNS: 0.0"		
Date: 8/5/18		

TAVG: 78	TROOF: M/M	TW: 69
HDD: 0	TUNV: 70/66	To: 67
SHDD: 0	MMTS: 85/66/71	
CDD: 13		
XCDD: 50		
ZPCNL: 4.12"		
ZPCNS: 0.0"		
Date: 8/6/18		

TAVG: 79	TROOF: M/M	TW: 69
HDD: 0	TUNV: 72/66	To: 68
SHDD: 0	MMTS: 86/67/70	
CDD: 14		
XCDD: 64		
ZPCNL: 4.12"		
ZPCNS: 0.0"		
Date: 8/7/18		

TAVG: 78	TROOF: M/M	TW: 70
HDD: 0	TUNV: 72/68	To: 69
SHDD: 0	MMTS: 83/M/M	
CDD: 13		
XCDD: 77		
ZPCNL: 4.17"		
ZPCNS: 0.0"		
Date: 8/8/18		

TAVG: 76	TROOF: M/M	TW: 67
HDD: 0	TUNV: M/M	To: 66
SHDD: 0	MMTS: M/M	
CDD: 11		
XCDD: 88		
ZPCNL: 4.35"		
ZPCNS: 0.0"		
Date: 8/9/18		

TAVG: 75	TROOF: M/M	TW: 64
HDD: 0	TUNV: 68/63	To: 61
SHDD: 0	MMTS: M/M	
CDD: 10		
XCDD: 98		
ZPCNL: 4.35"		
ZPCNS: 0.0"		
Date: 8/10/18		

SATURDAY, AUGUST 11, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-SHRA 0300-0330		
Max. 82 °F	Dir. S	Temp 79 °F			
Min. 68 °F	Vel. 5 m.p.h.	Read. 28.86 in.			
Set	Char. Calm	Corr.			
R.H. 69 %	24 hr. Mov. 24 hr. Mov.	Sea L. 28.66 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 89 %	Prev. Dir. -	29.96 in.	8/10 Cs	Wx	Wx 10/10 Cs
Ppn. 0.02 in.	Prev. Dir. -	3 hr. Tend. \$steady mb	Wx	Wx	Wx -
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KPS	Vis. 10 mi.	Vis. 25 mi.	Vis. 25 mi.

SUNDAY, AUGUST 12, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 81 °F	Dir. -	Temp 78 °F			
Min. 65 °F	Vel. 0 m.p.h.	Read. 28.91 in.			
Set	Char. Calm	Corr.			
R.H. 66 %	24 hr. Mov. 24 hr. Mov.	Sea L. 28.77 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 96 %	Prev. Dir. -	30.07 in.	8/10 Cs	Clds. 5/10 Cs	Clds. 6/10 Cs
Ppn. 0.00 in.	Prev. Dir. -	3 hr. Tend. +1.0 mb	Wx	Wx	Wx -
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KPS	Vis. (LE) 5-15 mi.	Vis. 20 mi.	Vis. 25 mi.

MONDAY, AUGUST 13, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	SHRA 2200-2220 RA 0730-0800, TS		
Max. 80 °F	Dir. -	Temp 77 °F			
Min. 66 °F	Vel. 0 m.p.h.	Read. 28.89 in.			
Set	Char. Calm	Corr.			
R.H. 67 %	24 hr. Mov. 24 hr. Mov.	Sea L. 28.75 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 100 %	Prev. Dir. -	30.06 in.	10/10 Ns	6/10 Cs	Clds. 5/10 Ns
Ppn. 0.09 in.	Prev. Dir. -	3 hr. Tend. +0.7 mb	Wx	Wx	Wx RA breaks W
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KRS	Vis. 3 mi.	Vis. 25 mi.	Vis. 5/15 mi.

Tuesday, August 14, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	0800-0845 -RA 1645-2015 RA, TS 0215-0230 -RA 0330-08 RA		
Max. 78 °F	Dir. NW	Temp 77 °F			
Min. 65 °F	Vel. 2 m.p.h.	Read. 28.78 in.			
Set	Char. Calm	Corr.			
R.H. 65 %	24 hr. Mov. 24 hr. Mov.	Sea L. 28.64 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 100 %	Prev. Dir. -	29.95 in.	10/10 Ns	10/10 Ns	Clds. 9/10 Ns
Ppn. 1.12 in.	Prev. Dir. -	3 hr. Tend. \$steady mb	Wx	Wx	Wx -
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 5 mi.	Vis. 5/10 mi.	Vis. 25 mi.

Wednesday, August 15, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	0800-1430 -RA		
Max. 70 °F	Dir. SW	Temp 77 °F			
Min. 64 °F	Vel. 5 m.p.h.	Read. 28.86 in.			
Set	Char. Light	Corr.			
R.H. 68 %	24 hr. Mov. 24 hr. Mov.	Sea L. 28.72 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 84 %	Prev. Dir. -	30.02 in.	3/10 Cs	5/10 Cs	Clds. 6/10 Cs
Ppn. 0.29 in.	Prev. Dir. -	3 hr. Tend. +1.5 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 5/15 mi.	Vis. 10 mi.	Vis. 10 mi.

Thursday, August 16, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	*DONT LEAD: 60		
Max. 84 °F	Dir. -	Temp 78 °F			
Min. 67 °F	Vel. 0 m.p.h.	Read. 29.00 in.			
Set	Char. Calm	Corr.			
R.H. 69 %	24 hr. Mov. 24 hr. Mov.	Sea L. 28.86 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 92 %	Prev. Dir. -	30.17 in.	8/10 Sc	9/10 Sc	Clds. 9/10 Sc
Ppn. 0.00 in.	Prev. Dir. -	3 hr. Tend. +1.2 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPO	Vis. 10/20 mi.	Vis. 15 mi.	Vis. 2-4 mi.

Friday, August 17, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	1630-1700 +RA 1930-2230 +RA, -RA		
Max. 84 °F	Dir. SSW	Temp 76 °F			
Min. 68 °F	Vel. 2 m.p.h.	Read. 28.93 in.			
Set	Char. Calm	Corr.			
R.H. 69 %	24 hr. Mov. 24 hr. Mov.	Sea L. 28.79 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 90 %	Prev. Dir. -	30.10 in.	8/10 Sc	7/10 Cu	Clds. 5/10 Sc
Ppn. 0.29 in.	Prev. Dir. -	3 hr. Tend. +1.0 mb	Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer BPO	Vis. 10/15 mi.	Vis. 25 mi.	Vis. 25 mi.

Saturday, August 18, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	1600-1645 RA 2130-2215 RA 645-715 -RA		
Max. 83 °F	Dir. SSW	Temp 76 °F			
Min. 69 °F	Vel. 4 m.p.h.	Read. 28.74 in.			
Set	Char. Light Breeze	Corr.			
R.H. 87 %	24 hr. Mov. 24 hr. Mov.	Sea L. 29.90 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 87 %	Prev. Dir. -	29.90 in.	10/10 Sc	Clds. 10/10 Sc	Clds. 10/10 Sc
Ppn. 0.19 in.	Prev. Dir. -	3 hr. Tend. -0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPO	Vis. 5-10 mi.	Vis. 20 mi.	Vis. 20 mi.

Sunday, August 19, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-SHRA 1610-1620 -SHRA 1720-1735		
Max. 80 °F	Dir. N	Temp 78 °F			
Min. 65 °F	Vel. 3 m.p.h.	Read. 28.82 in.			
Set	Char. Light	Corr.			
R.H. 79 %	24 hr. Mov. 24 hr. Mov.	Sea L. 29.98 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 79 %	Prev. Dir. -	29.98 in.	10/10 St	Clds. 8/10 St	Clds. 10/10 St
Ppn. 0.02 in.	Prev. Dir. -	3 hr. Tend. +1.0 mb	Wx	Wx	Wx -
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KPS	Vis. 20 mi.	Vis. 20 mi.	Vis. 3.5 mi.

Monday, August 20, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-D2, OLL D2 0900-2300 -D2 0700-0800		
Max. 68 °F	Dir. ENF	Temp 78 °F			
Min. 65 °F	Vel. 6 m.p.h.	Read. 28.94 in.			
Set	Char. Light	Corr.			
R.H. 85 %	24 hr. Mov. 24 hr. Mov.	Sea L. 30.07 in.	Clds. 0700	Clds. 1300	Clds. 1900
Ppn. 85 %	Prev. Dir. -	30.07 in.	10/10 St	Clds. 8/10 St	Clds. 10/10 St
Ppn. 0.05 in.	Prev. Dir. -	3 hr. Tend. +1.0 mb	Wx	Wx	Wx -
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CAH	Vis. 41 mi.	Vis. 15-20 mi.	Vis. 20-25 mi.

TAVG: 75	TROOF: M/M	TW: 67
HDD: 0	TUNN: 68/64	To: 65
SHDD: 0	MMTS: M/M/M	
CDD: 10		
ECDD: 108		
ZPCNI: 4.37"		
ZPCNS: 0.0"		Date: 8/11/18

TAVG: 73	TROOF: M/M	TW: 66
HDD: 0	TUNN: 64/63	To: 65
SHDD: 0	MMTS: M/M/M	
CDD: 8		
ECDD: 116		
ZPCNI: 4.37"		
ZPCNS: 0.0"		Date: 8/12/18

TAVG: 73	TROOF: M/M	TW: 67
HDD: 0	TUNN: 66/63	To: 67
SHDD: 0	MMTS: M/M/M	
CDD: 8		
ECDD: 124		
ZPCNI: 4.46"		
ZPCNS: 0.0"		Date: 8/13/18

TAVG: 72	TROOF: M/M	TW: 65
HDD: 0	TUNN: 64/63	To: 65
SHDD: 0	MMTS: M/M/M	
CDD: 7		
ECDD: 131		
ZPCNI: 5.58"		
ZPCNS: 0.0"		Date: 8/14/18

TAVG: 67	TROOF: M/M	TW: 65
HDD: 0	TUNN: 66/63	To: 63
SHDD: 0	MMTS: M/M/M	
CDD: 2		
ECDD: 133		
ZPCNI: 5.87"		
ZPCNS: 0.0"		Date: 8/15/18

TAVG: 76	TROOF: M/M	TW: 65
HDD: 0	TUNN: 70/64	To: 63
SHDD: 0	MMTS: M/M/M	
CDD: 11		
ECDD: 144		
ZPCNI: 5.87"		
ZPCNS: 0.0"		Date: 8/16/18

TAVG: 76	TROOF: M/M	TW: 67
HDD: 0	TUNN: 68/64	To: 66
SHDD: 0	MMTS: M/M/M	
CDD: 11		
ECDD: 155		
ZPCNI: 6.16"		
ZPCNS: 0.0"		Date: 8/17/18

TAVG: 76	TROOF: M/M	TW: 67
HDD: 0	TUNN: 70/66	To: 66
SHDD: 0	MMTS: 8/M/68	
CDD: 11		
ECDD: 166		
ZPCNI: 6.35"		
ZPCNS: 0.0"		Date: 8/18/18

TAVG: 73	TROOF: M/M	TW: 62
HDD: 0	TUNN: 64/57	To: 58
SHDD: 0	MMTS: 78/62/63	
CDD: 8		
ECDD: 174		
ZPCNI: 6.37"		
ZPCNS: 0.0"		Date: 8/19/18

TAVG: 67	TROOF: M/M	TW: 64
HDD: 0	TUNN: 64/61	To: 62
SHDD: 0	MMTS: 67/63/63	
CDD: 2		
ECDD: 176		
ZPCNI: 6.42"		
ZPCNS: 0.00"		Date: 08/20/2018

Tuesday, August 21, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 71 °F	Dir. SSW	Temp 76 °F	1300 - 1345 - RA		
Min. 64 °F	Vel. 1 m.p.h.	Read. 28.97 in.	1645 - 1745 - TSRA		
Set 67 °F	Char. Calm	Corr. 28.73 in.	1915 - 1930 - RA		
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 30.04 in.	0615 - 065 - RA		
Ppn. Liq. 0.12 in.	Prev. Dir. —	3 hr. Tend. 0.05 mb	Wx W/kyg	Wx Valley Fog	Wx Valley Fog
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Vis. 1-2 mi.	Vis. 5 mi.	Vis. 8 mi.

Wednesday, August 22, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 72 °F	Dir. W	Temp 77 °F	- RA ~ 1245 - 1315 CT		
Min. 66 °F	Vel. 3 m.p.h.	Read. 28.93 in.	1630 - 1730 CT		
Set 68 °F	Char. Calm	Corr. 28.79 in.			
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 30.10 in.	Clds. 7/10	Clds. 9/10	Clds. 7/10
Ppn. Liq. 0.29 in.	Prev. Dir. —	3 hr. Tend. 1.10 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MFEH	Vis. 12 mi.	Vis. 10 mi.	Vis. 15 mi.

Thursday, August 23, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 76 °F	Dir. WSW	Temp 76 °F			
Min. 55 °F	Vel. 1 m.p.h.	Read. 29.12 in.			
Set 58 °F	Char. Calm	Corr. 28.98 in.			
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 30.32 in.	Clds. 0/10	Clds. 5/10	Clds. 6/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.10 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday, August 24, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 74 °F	Dir. W	Temp 76 °F			
Min. 53 °F	Vel. 1 m.p.h.	Read. 29.24 in.			
Set 56 °F	Char. Calm	Corr. 29.11 in.			
R.H. 66 %	24 hr. Mov. — mi.	Sea L. 30.37 in.	Clds. 0/10	Clds. 1/10 AC	Clds. 3/10 CS
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.2 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MFS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

5th Monday, August 25, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 78 °F	Dir. Calm	Temp 77 °F	* QUNT LOW 58		
Min. 56 °F	Vel. 0 m.p.h.	Read. 29.19 in.			
Set 61 °F	Char. Calm	Corr. 29.05 in.			
R.H. 84 %	24 hr. Mov. — mi.	Sea L. 30.35 in.	Clds. 6/10 AC	Clds. 8/10 AC	Clds. 9/10 AC
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.1 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CAH	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Sunday, August 26, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 75 °F	Dir. SW	Temp 77 °F	* QUNT LOW: 64		
Min. 61 °F	Vel. 3 m.p.h.	Read. 28.96 in.			
Set 65 °F	Char. Light	Corr. 28.82 in.			
R.H. 84 %	24 hr. Mov. — mi.	Sea L. 30.13 in.	Clds. 2/10 CS	Clds. 3/10 CS	Clds. 2/10 CS
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.1 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KPS	Vis. 25 mi.	Vis. 25 mi.	Vis. 10 mi.

Monday, August 27, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 78 °F	Dir. Calm	Temp 79 °F	* QUNT LOW: 68		
Min. 65 °F	Vel. 0 m.p.h.	Read. 29.07 in.			
Set 71 °F	Char. Calm	Corr. 28.92 in.			
R.H. 97 %	24 hr. Mov. — mi.	Sea L. 30.21 in.	Clds. 6/10 STR	Clds. 10/10 CS	Clds. 10/10 CS
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CAH	Vis. 4 mi.	Vis. 15 mi.	Vis. 25 mi.

Tuesday, August 28, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 86 °F	Dir. SSW	Temp 77 °F	* REC MAX MIN TIED (1928)		
Min. 71 °F	Vel. 1 m.p.h.	Read. 28.98 in.	* QUNT LOW: 72		
Set 73 °F	Char. Calm	Corr. 28.84 in.			
R.H. 82 %	24 hr. Mov. — mi.	Sea L. 30.14 in.	Clds. 0/10	Clds. 3/10 CS	Clds. 0/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.05 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Wednesday, August 29, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 89 °F	Dir. SW	Temp 78 °F	* REC MAX MIN TIED (1926)		
Min. 71 °F	Vel. 5 m.p.h.	Read. 28.82 in.			
Set 73 °F	Char. Light	Corr. 28.69 in.			
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.02 in.	Clds. 0/10	Clds. 2/10	Clds. 4/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 0.4 mb	Wx HZ	Wx HZ	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KPS	Vis. 15 mi.	Vis. 15 mi.	Vis. 20 mi.

Thursday, August 30, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 90 °F	Dir. NNW	Temp 79 °F	2200 - 2230 - SHRA		
Min. 70 °F	Vel. 1 m.p.h.	Read. 28.98 in.	0030 - 0045 - SHRA		
Set 71 °F	Char. Calm	Corr. 28.84 in.	* REC MAX MIN (69, 1973)		
R.H. 82 %	24 hr. Mov. — mi.	Sea L. 30.14 in.	Clds. 10/10	Clds. 7/10	Clds. 4/10 CS
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Vis. 20-25 mi.	Vis. 20 mi.	Vis. 20 mi.

Temp.		Wind	Barom.	General Obs.		
Max. 84 °F	Dir. N	Temp 77 °F	0330-0430 RA			
Min. 64 °F	Vel. 2 m.p.h.	Read. 29.16 in.	0500-0600 RA			
Set 66 °F	Char. Calm	Corr. 29.03 in.	0730-0800 TSSRA			
R.H. 95 %	24 hr. Mov. — mi.	Sea L. 30.36 in.	0700	1300	1900	
Ppn. Liq. 6.54 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Clds. 10/10 CU	Clds. 10/10 CU	Clds. 10/10 S	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MTS	Wx T-storm	Wx —	Wx —	
			Vis. 5-8 mi.	Vis. 10 mi.	Vis. 10 mi.	

TAVE:	74	T ROOF:	M/m	TW:	65
HDD:	0	TUNN:	64163	TD:	61
EHDD:	1	FANTS:	82164/64		
CDD:	9				
ESDC:	249	ABST TEMPS			
		T _{MAX} :	79.9°F		
		T _{MIN} :	65.6°F		
		T _{Avg} :	72.76°F = +314°F		
EPONI:	7.37"				
EPONS:	6.0"	Date:	8/31/18		