

Wednesday, May 1, 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 65 °F	Dir. ESE	74 °F	74 °F	74 °F	74 °F
Min. 51 °F	Vel. 2 m.p.h.	Read. 29.08 in.	Read. 29.08 in.	Read. 29.08 in.	Read. 29.08 in.
Set	Char.	Corr.	1730-1750 RA	2350-0030 RA	
54 °F	light	28.95 in.	0700	1300	1900
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 30.31 in.	Clds. St	Clds. 10/11	Clds. St
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr. Tend. L1.0 mb	Wx	Wx —	Wx FG
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 10/15 mi.	Vis. 15 mi.	Vis. 5 mi.

Thursday, May 2nd 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 59 °F	Dir. WSW	74 °F	74 °F	74 °F	74 °F
Min. 54 °F	Vel. 4 m.p.h.	Read. 29.01 in.	Read. 29.01 in.	Read. 29.01 in.	Read. 29.01 in.
Set	Char.	Corr.	0800-0600 OCCL-DZ		
58 °F	Light	28.89 in.	0700	1300	1900
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 30.23 in.	Clds. St	Clds. Cu	Clds. CR
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. 2.00 mb	Wx	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MJS	Vis. 2 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday, May 3rd, 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 78 °F	Dir. —	75 °F	75 °F	75 °F	75 °F
Min. 58 °F	Vel. 0 m.p.h.	Read. 28.82 in.	Read. 28.82 in.	Read. 28.82 in.	Read. 28.82 in.
Set	Char.	Corr.	1000-1100 OCCL-DZ		
65 °F	calm	28.69 in.	0700	1300	1900
R.H. 88 %	24 hr. Mov. — mi.	Sea L. 30.01 in.	Clds. CR	Clds. —	Clds. 10/10 St
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. 1.05 mb	Wx	Wx —	Wx —
Ppn. Sol. — in.	Snow Depth — in.	Observer MP	Vis. 6/15 mi.	Vis. —	Vis. 10 mi.

Saturday, May 4, 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 78 °F	Dir. NW	75 °F	75 °F	75 °F	75 °F
Min. 60 °F	Vel. 1 m.p.h.	Read. 28.73 in.	Read. 28.73 in.	Read. 28.73 in.	Read. 28.73 in.
Set	Char.	Corr.	TsRA 1830-1900		
61 °F	light	28.60 in.	0700	1300	1900
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.88 in.	Clds. St	Clds. —	Clds. 10/10 St
Ppn. Liq. 0.15 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Wx	Wx —	Wx DZ
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CAH	Vis. 2.5 mi.	Vis. —	Vis. 2.5 mi.

Sunday, May 5, 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 73 °F	Dir. N	73 °F	73 °F	73 °F	73 °F
Min. 53 °F	Vel. 4 m.p.h.	Read. 28.03 in.	Read. 28.03 in.	Read. 28.03 in.	Read. 28.03 in.
Set	Char.	Corr.	LT RA 1400-1500		
54 °F	light	28.51 in.	0700	1300	1900
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 29.85 in.	Clds. —	Clds. —	Clds. 10/10 St
Ppn. Liq. 0.31 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Wx	Wx RA	Wx DZ
Ppn. Sol. — in.	Snow Depth — in.	Observer KP	Vis. 3.5 mi.	Vis. —	Vis. 10 mi.

Monday, May 6, 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 57 °F	Dir. WSW	74 °F	74 °F	74 °F	74 °F
Min. 52 °F	Vel. 3 m.p.h.	Read. 28.72 in.	Read. 28.72 in.	Read. 28.72 in.	Read. 28.72 in.
Set	Char.	Corr.	05-1030 RA, OCCL BREAKS		
54 °F	light	28.59 in.	0700	1300	1900
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 29.93 in.	Clds. Cu	Clds. Cu	Clds. Cu
Ppn. Liq. 0.54 in.	Prev. Dir. —	3 hr. Tend. 1.25 mb	Wx	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 15/20 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday, May 7, 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 72 °F	Dir. SSW	73 °F	73 °F	73 °F	73 °F
Min. 50 °F	Vel. 3 m.p.h.	Read. 28.99 in.	Read. 28.99 in.	Read. 28.99 in.	Read. 28.99 in.
Set	Char.	Corr.	57 °F		
57 °F	light	28.86 in.	0700	1300	1900
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.20 in.	Clds. Cr	Clds. Sc	Clds. Sc
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. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Wednesday, May 8, 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 77 °F	Dir. NNE	74 °F	74 °F	74 °F	74 °F
Min. 50 °F	Vel. 4 m.p.h.	Read. 29.09 in.	Read. 29.09 in.	Read. 29.09 in.	Read. 29.09 in.
Set	Char.	Corr.	52 °F		
52 °F	light	29.22 in.	0700	1300	1900
R.H. 64 %	24 hr. Mov. — mi.	Sea L. 30.59 in.	Clds. Sc	Clds. Sc	Clds. Sc
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.20 mb	Wx	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS	Vis. 25 mi.	Vis. 25 mi.	Vis. —

Thursday, May 9, 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 68 °F	Dir. ESE	70 °F	70 °F	70 °F	70 °F
Min. 52 °F	Vel. 2 m.p.h.	Read. 29.00 in.	Read. 29.00 in.	Read. 29.00 in.	Read. 29.00 in.
Set	Char.	Corr.	60 °F		
60 °F	light	29.12 in.	0700	1300	1900
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.47 in.	Clds. St	Clds. St	Clds. St
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. L1.0 mb	Wx	Wx Hz	Wx Fog
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS	Vis. 10 mi.	Vis. 5-10 mi.	Vis. 3-4 mi.

Friday, May 10, 2014 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 64 °F	Dir. SSW	73 °F	73 °F	73 °F	73 °F
Min. 59 °F	Vel. 5 m.p.h.	Read. 28.89 in.	Read. 28.89 in.	Read. 28.89 in.	Read. 28.89 in.
Set	Char.	Corr.	64 °F		
64 °F	light	29.02 in.	0700	1300	1900
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 30.35 in.	Clds. St	Clds. Cu	Clds. Sc
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. 2.0 mb	Wx	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS	Vis. 10/25 mi.	Vis. 25 mi.	Vis. 20 mi.



TAVG: 58	TROOF: 54/50	TW: 52
HDD: 7	TUNN: 52/52	To: 51
EHDD: 7	MMTS: 65/50/53	
CDD: 0		
ECDD: 0		
EPCNL: 0.03"		
EPCNS: 0.0"		
Date: 5/1/19		

TAVG: 57	TROOF: 57/55	TW: 58
HDD: 8	TUNN: 57/57	To: 59
EHDD: 15	MMTS: 58/53/59	
CDD: 0		
ECDD: 0		
EPCNL: 0.03"		
EPCNS: 0.0"		
Date: 5/2/19		

TAVG: 68	TROOF: 65/60	TW: 63
HDD: 0	TUNN: 61/59	To: 61
EHDD: 16	MMTS: 77/57/65	
CDD: 3		
ECDD: 3		
EPCNL: 0.03"		
EPCNS: 0.00"		
Date: 5/3/19		

TAVG: 69	TROOF: 61/59	TW: 60
HDD: 0	TUNN: 61/61	To: 59
EHDD: 15	MMTS: 77/60/60	
CDD: 4		
ECDD: 7		
EPCNL: 0.28"		
EPCNS: 0.0"		
Date: 5/4/19		

TAVG: 63	TROOF: 53/51	TW: 54
HDD: 2	TUNN: 52/52	To: 53
EHDD: 17	MMTS: 73/52/52	
CDD: 0		
ECDD: 7		
EPCNL: 0.59"		
EPCNS: 0.00"		
Date: 5/6/19		

TAVG: 55	TROOF: 54/52	TW: 52
HDD: 16	TUNN: 55/52	To: 50
EHDD: 27	MMTS: 57/51/53	
CDD: 0		
ECDD: 7		
EPCNL: 1.13"		
EPCNS: 0.00"		
Date: 5/6/19		

TAVG: 61	TROOF: 58/49	TW: 53
HDD: 4	TUNN: 55/48	To: 49
EHDD: 31	MMTS: 73/50/57	
CDD: 0		
ECDD: 7		
EPCNL: 1.13"		
EPCNS: 0.00"		
Date: 5/7/19		

TAVG: 64	TROOF: 53/40	TW: 42
HDD: 1	TUNN: 48/41	To: 40
EHDD: 32	MMTS: 77/49/51	
CDD: 0		
ECDD: 7		
EPCNL: 1.13"		
EPCNS: 0.00"		
Date: 5/8/19		

TAVG: 60	TROOF: 59/54	TW: 56
HDD: 5	TUNN: 59/55	To: 53
EHDD: 37	MMTS: 68/51/59	
CDD: 0		
ECDD: 7		
EPCNL: 1.13"		
EPCNS: 0.00"		
Date: 5/9/19		

TAVG: 62	TROOF: 64/59	TW: 60
HDD: 3	TUNN: 63/59	To: 58
EHDD: 40	MMTS: 63/58/63	
CDD: 6		
ECDD: 7		
EPCNL: 1.14"		
EPCNS: 6.00"		
Date: 5/10/19		



Saturday, May 11, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 73 °F	Dir. WNW	72 °F	* RA	0815-0930	
Min. 46 °F	Vel. 3 m.p.h.	Read. 28.97 in.			
Set	Char.	Corr.			
44 °F	Light	29.10 in.			
R.H. 61 %	24 hr. Mov. — mi.	Sea L. 30.48 in.	Clds. Cu	Clds. Cu	Clds. NS
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr. Tend. 1.5 mb	Wx —	Wx —	Wx 10/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS	Vis. 25 mi.	Vis. —	Vis. -RA
					20 mi.

Sunday, May 12, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 64 °F	Dir. ENE	72 °F	1615-1600 -RA, OCCL BREAKS		
Min. 48 °F	Vel. 7 m.p.h.	Read. 28.84 in.	0000-08 RA		
Set	Char.	Corr.			
50 °F	Light breeze	28.42 in.			
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.77 in.	Clds. NS	Clds. Cu	Clds. St
Ppn. Liq. 0.93 in.	Prev. Dir. —	3 hr. Tend. 2.0 mb	Wx RA	Wx —	Wx 10/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 10 mi.	Vis. —	Vis. —
					10 mi.

Monday, May 13, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 50 °F	Dir. SSE	72 °F	03-1400 RA		
Min. 44 °F	Vel. 4 m.p.h.	Read. 28.52 in.			
Set	Char.	Corr.			
45 °F	Light	28.46 in.			
R.H. 96 %	24 hr. Mov. — mi.	Sea L. 29.76 in.	Clds. St	Clds. St	Clds. St
Ppn. Liq. 0.53 in.	Prev. Dir. —	3 hr. Tend. 0.5 mb	Wx —	Wx —	Wx 10/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 10 mi.	Vis. —	Vis. 02
					3 mi.

Tuesday, May 14, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. * 48 °F	Dir. W	72 °F	* 1630-1950 RA		
Min. 43 °F	Vel. 10 m.p.h.	Read. 28.70 in.	* TIES REC. MIN/MAX (2019)		
Set	Char.	Corr.			
44 °F	Light	28.83 in.			
R.H. 89 %	24 hr. Mov. — mi.	Sea L. 30.21 in.	Clds. St	Clds. St	Clds. Cu
Ppn. Liq. 0.35 in.	Prev. Dir. —	3 hr. Tend. 0.5 mb	Wx —	Wx 10/10	Clds. Cu
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS	Vis. 25 mi.	Vis. —	Vis. —
					25 mi.

Wednesday, May 15, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 52 °F	Dir. SW	72 °F	* 1200-1300 -RA		
Min. 43 °F	Vel. 5 m.p.h.	Read. 28.82 in.			
Set	Char.	Corr.			
48 °F	Light	28.95 in.			
R.H. 74 %	24 hr. Mov. — mi.	Sea L. 30.33 in.	Clds. Cu	Clds. Sc	Clds. Cu
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. 0.5 mb	Wx —	Wx —	Wx 8/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS	Vis. 25 mi.	Vis. —	Vis. —
					25 mi.

Thursday, May 16, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 68 °F	Dir. SW	73 °F	* 1650-1730 -DZ		
Min. 48 °F	Vel. 5 m.p.h.	Read. 28.79 in.	* 0330-0430 RA		
Set	Char.	Corr.			
53 °F	Light	28.92 in.	* DUNT LOW 5		
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 30.28 in.	Clds. Cu	Clds. Cu	Clds. Cu
Ppn. Liq. 0.04 in.	Prev. Dir. —	3 hr. Tend. 0.5 mb	Wx —	Wx 3/10	Clds. Cu
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS	Vis. 25 mi.	Vis. —	Vis. —
					25 mi.

Friday, May 17, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 72 °F	Dir. SW	72 °F	0757-08 RA		
Min. 53 °F	Vel. 5 m.p.h.	Read. 28.52 in.			
Set	Char.	Corr.			
60 °F	Light	28.46 in.	* DUNT LOW 57		
R.H. 87 %	24 hr. Mov. — mi.	Sea L. 29.71 in.	Clds. NS	Clds. Cu	Clds. Cu
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Wx RA	Wx —	Wx 7/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS	Vis. 20 mi.	Vis. —	Vis. —
					25 mi.

Saturday, May 18, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 75 °F	Dir. NNE	72 °F	0800-0830 RA		
Min. 58 °F	Vel. 3 m.p.h.	Read. 28.89 in.			
Set	Char.	Corr.			
60 °F	Light	28.76 in.			
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.09 in.	Clds. Cu	Clds. Cu	Clds. Cu
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. 1.25 mb	Wx —	Wx —	Wx 4/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS	Vis. 17 mi.	Vis. —	Vis. —
					25 mi.

Sunday, May 19, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 74 °F	Dir. S	74 °F	* DUNT LOW 61		
Min. 60 °F	Vel. 5 m.p.h.	Read. 28.81 in.			
Set	Char.	Corr.			
68 °F	Light	28.67 in.			
R.H. 66 %	24 hr. Mov. — mi.	Sea L. 29.95 in.	Clds. Cu	Clds. Cu	Clds. Cu
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 0 mb	Wx —	Wx —	Wx Thunder
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KP	Vis. 17 mi.	Vis. —	Vis. 7 mi.

Monday, May 20, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 85 °F	Dir. WSW	74 °F	1500-1530 T5RA		
Min. 62 °F	Vel. 7 m.p.h.	Read. 28.66 in.	1615-1700 T5RA		
Set	Char.	Corr.	1800-1900 T5A1		
68 °F	Light	28.53 in.	2015-2030 T5A4		
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 29.78 in.	2300-0400 RA		
Ppn. Liq. 0.80 in.	Prev. Dir. —	3 hr. Tend. 0 mb			
Ppn. Sol. — in.	Snow Depth — in.	Observer KP			



Tavg: 60 Troof: 49/38 Tw: 43  
 HDD: 5 Tunv: 46/37 To: 36  
 SHDD: 46 MMTS: 74/47/48  
 CDD: 0  
 ICDD: 7  
 ZPCNL: 1.17"  
 ZPCNS: 0.00" Date: 5/11/19

Tavg: 56 Troof: 50/47 Tw: 49  
 HDD: 9 Tunv: 48/46 To: 48  
 SHDD: 54 MMTS: 63/47/49  
 CDD: 0  
 ICDD: 7  
 ZPCNL: 2.10"  
 ZPCNS: 0.00" Date: 5/12/19

Tavg: 47 Troof: 43/40 Tw: 44  
 HDD: 18 Tunv: 43/40 To: 43  
 SHDD: 72 MMTS: 49/43/44  
 CDD: 0  
 ICDD: 7  
 ZPCNL: 2.63"  
 ZPCNS: 0.00" Date: 5/13/19

Tavg: 46 Troof: 43/38 Tw: 41  
 HDD: 19 Tunv: 43/37 To: 38  
 SHDD: 91 MMTS: 49/43/44  
 CDD: 0  
 ICDD: 7  
 ZPCNL: 2.98"  
 ZPCNS: 0.00" Date: 5/14/19

Tavg: 48 Troof: 47/42 Tw: 44  
 HDD: 17 Tunv: 41/39 To: 40  
 SHDD: 108 MMTS: 52/41/47  
 CDD: 0  
 ICDD: 7  
 ZPCNL: 2.99"  
 ZPCNS: 0.00" Date: 5/15/19

Tavg: 58 Troof: 52/48 Tw: 50  
 HDD: 7 Tunv: 50/48 To: 48  
 SHDD: 115 MMTS: 68/44/52  
 CDD: 0  
 ICDD: 7  
 ZPCNL: 3.03"  
 ZPCNS: 0.00" Date: 5/16/19

Tavg: 63 Troof: 60/50 Tw: 58  
 HDD: 2 Tunv: 59/52 To: 56  
 SHDD: 117 MMTS: 72/52/60  
 CDD: 0  
 ICDD: 7  
 ZPCNL: 3.63"  
 ZPCNS: 0.00" Date: 5/17/19

Tavg: 67 Troof: 60/52 Tw: 54  
 HDD: 0 Tunv: 57/52 To: 50  
 SHDD: 117 MMTS: 74/57/59  
 CDD: 2  
 ICDD: 9  
 ZPCNL: 3.05"  
 ZPCNS: 0.00" Date: 5/18/19

Tavg: 68 Troof: 68/63 Tw: 67  
 HDD: 0 Tunv: 63/63 To: 66  
 SHDD: 117 MMTS: 75/59/68  
 CDD: 3  
 ICDD: 12  
 ZPCNL: 3.05"  
 ZPCNS: 0.00" Date: 5/19/2019

Tavg: 74 Troof: 67/62 Tw: 65  
 HDD: 0 Tunv: 66/64 To: 64  
 SHDD: 117 MMTS: 83/58/67  
 CDD: 9  
 ICDD: 21  
 ZPCNL: 3.85"  
 ZPCNS: 0.00" Date: 5/20/2019



Tuesday, May 21, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0830-0900 -DZ
Max. 75 °F	Dir. N	Temp 73 °F	Read.	
Min. 48 °F	Vel. 10 m.p.h.	Read. 28.96 in.	Corr.	
Set	Char.	Corr.		
49 °F	Light	28.83 in.		
R.H. 63 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 1 in.	Prev. Dir.	30.20 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 3.0 mb		
Observer		Observer		
SAS		SAS		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		

Wednesday, May 22, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 66 °F	Dir. ENE	Temp 74 °F	Read.	
Min. 44 °F	Vel. 2 m.p.h.	Read. 29.18 in.	Corr.	
Set	Char.	Corr.		
50 °F	Light	29.05 in.		
R.H. 68 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 0 in.	Prev. Dir.	30.44 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 1.80 mb		
Observer		Observer		
SAS		SAS		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		

THURSDAY, MAY 23, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 68 °F	Dir. SW	Temp 76 °F	Read.	
Min. 50 °F	Vel. 3 m.p.h.	Read. 28.78 in.	Corr.	
Set	Char.	Corr.		
65 °F	Light	28.64 in.		
R.H. 75 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 0 in.	Prev. Dir.	29.95 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 4.01 mb		
Observer		Observer		
SAS		SAS		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		

Friday, May 24, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 78 °F	Dir. NNW	Temp 74 °F	Read.	
Min. 58 °F	Vel. 9 m.p.h.	Read. 28.72 in.	Corr.	
Set	Char.	Corr.		
60 °F	Bushy	28.59 in.		
R.H. 71 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 0 in.	Prev. Dir.	29.89 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 1.2 mb		
Observer		Observer		
SAS		SAS		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		

Saturday, May 25, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 74 °F	Dir. S	Temp 72 °F	Read.	
Min. 57 °F	Vel. 3 m.p.h.	Read. 29.04 in.	Corr.	
Set	Char.	Corr.		
61 °F	Light	28.91 in.		
R.H. 75 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 0 in.	Prev. Dir.	30.26 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 1.10 mb		
Observer		Observer		
SAS		SAS		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		

Sunday, May 26, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 78 °F	Dir. W	Temp 75 °F	Read.	
Min. 61 °F	Vel. 2 m.p.h.	Read. 28.83 in.	Corr.	
Set	Char.	Corr.		
69 °F	Light	28.69 in.		
R.H. 52 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 0 in.	Prev. Dir.	29.97 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 1 mb		
Observer		Observer		
SAS		SAS		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 5 mi.		Vis. 5 mi.		

Monday, May 27, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 79 °F	Dir. N	Temp 71 °F	Read.	
Min. 60 °F	Vel. 2 m.p.h.	Read. 28.83 in.	Corr.	
Set	Char.	Corr.		
63 °F	Light	28.68 in.		
R.H. 78 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 0 in.	Prev. Dir.	30.00 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 1.30 mb		
Observer		Observer		
SAS		SAS		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		

Tuesday, May 28, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 76 °F	Dir. SW	Temp 76 °F	Read.	
Min. 61 °F	Vel. 4 m.p.h.	Read. 28.68 in.	Corr.	
Set	Char.	Corr.		
64 °F	Light	28.54 in.		
R.H. 81 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 0 in.	Prev. Dir.	29.85 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 1.30 mb		
Observer		Observer		
SAS		SAS		
Vis. 20 mi.		Vis. 20 mi.		
Vis. 20 mi.		Vis. 20 mi.		
Vis. 10 mi.		Vis. 10 mi.		

Wednesday, May 29, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 82 °F	Dir. WSW	Temp 75 °F	Read.	
Min. 64 °F	Vel. 1 m.p.h.	Read. 28.65 in.	Corr.	
Set	Char.	Corr.		
67 °F	Light	28.52 in.		
R.H. 90 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 0 in.	Prev. Dir.	29.83 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 0.0 mb		
Observer		Observer		
SAS		SAS		
Vis. 17 mi.		Vis. 17 mi.		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 25 mi.		Vis. 25 mi.		

Thursday, May 30, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 81 °F	Dir. SW	Temp 76 °F	Read.	
Min. 63 °F	Vel. 2 m.p.h.	Read. 28.50 in.	Corr.	
Set	Char.	Corr.		
66 °F	Light	28.37 in.		
R.H. 84 %	24 hr. Mov.	Sea L.		
Ppn. Liq. 0 in.	Prev. Dir.	29.67 in.		
Ppn. Sol. 0 in.	Snow Depth	3 hr. Tend. 0.0 mb		
Observer		Observer		
SAS		SAS		
Vis. 17 mi.		Vis. 17 mi.		
Vis. 25 mi.		Vis. 25 mi.		
Vis. 7 mi.		Vis. 7 mi.		



TAVG: 62      TROOF: 49/37      TW: 43  
HDD: 3      TUNW: 48/36      TO: 37  
ZHDD: 130      MMTS: 75/47/49  
CDD: 0  
XCDD: 21  
EPCNL: 3.85"  
EPCNS: 0.00"      Date: 5/21/19

TAVG: 59      TROOF: 62/55      TW: 60  
HDD: 6      TUNW: 61/55      TO: 56  
ZHDD: 136      MMTS: 67/49/64  
CDD: 0  
XCDD: 21  
EPCNL: 3.86"  
EPCNS: 0.00"      Date: 5/23/19

TAVG: 66      TROOF: 62/53      TW: 56  
HDD: 0      TUNW: 57/54      TO: 53  
ZHDD: 136      MMTS: 74/56/60  
CDD: 1  
XCDD: 25  
EPCNL: 3.95"  
EPCNS: 0.00"      Date: 5/25/19

TAVG: 70      TROOF: 64/40      TW: 44  
HDD: 0      TUNW: 63/59      TO: 54  
ZHDD: 136      MMTS: 78/60/63  
CDD: 5  
XCDD: 35  
EPCNL: 4.44"  
EPCNS: 0.00"      Date: 5/27/19

TAVG: 73      TROOF: 66/63      TW: 65  
HDD: 0      TUNW: 63/63      TO: 64  
ZHDD: 136      MMTS: 82/63/65  
CDD: 8  
XCDD: 47  
EPCNL: 5.29"  
EPCNS: 0.00"      Date: 5/29/19

TAVG: 55      TROOF: 50/40      TW: 45  
HDD: 10      TUNW: 45/43      TO: 40  
ZHDD: 130      MMTS: 66/44/49  
CDD: 0  
XCDD: 21  
EPCNL: 3.85"  
EPCNS: 0.00"      Date: 5/22/19

TAVG: 68      TROOF: 60/49      TW: 55  
HDD: 0      TUNW: 59/48      TO: 51  
ZHDD: 136      MMTS: 78/58/60  
CDD: 3  
XCDD: 24  
EPCNL: 3.95"  
EPCNS: 0"      Date: 5/24/19

TAVG: 70      TROOF: 70/64      TW: 60  
HDD: 0      TUNW: 68/64      TO: 64  
ZHDD: 136      MMTS: 77/60/69  
CDD: 5  
XCDD: 30  
EPCNL: 4.01"  
EPCNS: 0.00"      Date: 5/26/19

TAVG: 69      TROOF: 63/58      TW: 60  
HDD: 0      TUNW: 61/57      TO: 58  
ZHDD: 136      MMTS: 75/60/63  
CDD: 4  
XCDD: 39  
EPCNL: 4.47"  
EPCNS: 0.00"      Date: 5/28/2019

TAVG: 72      TROOF: 66/62      TW: 63  
HDD: 0      TUNW: 63/61      TO: 61  
ZHDD: 136      MMTS: 80/62/65  
CDD: 7  
XCDD: 54  
EPCNL: 5.90"  
EPCNS: 0.00"      Date: 5/30/19

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir: WSW	Temp 75 °F	1115-1130 RA	1930-2015 RA	
Min.	59 °F	Vel: 4 m.p.h.	Read: 28.55 in.	1515-1615 RA	300-1345 +RA	2045-2130 RA
Set	62 °F	Char: Light	Corr: 28.42 in.	1645-1715 - RA	1715-1800 RA	
R.H.	81 %	24 hr. Mov. — mi.	Sea L. 29.72 in.	Clds. Ci	Clds. Ci	Clds. cu
Ppn. Liq.	0.32 in.	Prev. Dir: —	3 hr. Tend. 71.5 mb	8/10 cu	Obsc. cu	1/10
Ppn. Sol.	0.0 in.	Snow Depth 0 in.	Observer DJM	Wx —	Wx SMOKE	Wx —
				Vis. 17 mi.	Vis. 25 mi.	Vis. 25 mi.

TAVG: 66	TROOF: 61/57	TW: 58
HDD: 0	TUNN: 61/57	TD: 56
EHDD: 136	NMTS: 73/58/61	
CDD: 1		
ECDD: 55	MAY REMOS	
	T <sub>MAX</sub> : 70.5°F	
	T <sub>MIN</sub> : 53.8°F	
	T <sub>MAX</sub> : 62.15°F ± 2.82°F	
SPCNI: 6.22"		
SPCNS: 0.00"		Date: 5/31/19