

Saturday, June 1, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 73 °F	Dir. WSW	72 °F	Read.	Clds. Ci	Clds.	Clds. Cu
Min. 55 °F	Vel. 1 m.p.h.	28.76 in.	Corr.	3/10 Sc		obs Cu
Set	Char.					
59 °F	Light	28.63 in.				
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 29.96 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS				
			Vis. 15 mi.	Vis.	Vis.	Vis. 25 mi.

Sunday, June 2, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 80 °F	Dir. SSE	72 °F	Read.	Clds. Ci	Clds.	Clds. Cu
Min. 59 °F	Vel. 4 m.p.h.	28.00 in.	Corr.	10/10 Sc		3/10 Cu
Set	Char.					
59 °F	Light	28.47 in.				
R.H. 87 %	24 hr. Mov. — mi.	Sea L. 29.79 in.				
Ppn. Liq. 0.11 in.	Prev. Dir. —	3 hr. Tend. 0 mb				
Ppn. Sol. 0.00 in.	Snow Depth 0.0 in.	Observer KRP				
			Vis. 7 mi.	Vis.	Vis.	Vis. 25 mi.

Monday, June 3, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 72 °F	Dir. WNW	74 °F	Read.	Clds. Cu	Clds.	Clds. Cu
Min. 49 °F	Vel. 6 m.p.h.	28.79 in.	Corr.	3/10 Ci	2/10 Cu	1/0 Cu
Set	Char.					
52 °F	Light	28.06 in.				
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.01 in.				
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. 1.3 mb				
Ppn. Sol. 0.00 in.	Snow Depth 0.0 in.	Observer KRP				
			Vis. 25 mi.	Vis.	Vis. 25 mi.	Vis. 25 mi.

Tuesday, June 4, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 63 °F	Dir. WSW	72 °F	Read.	Clds. Ci	Clds.	Clds. Sc
Min. 42 °F	Vel. 6 m.p.h.	29.06 in.	Corr.	1/0 Ci	1/0 Cu	8/10 Sc
Set	Char.					
49 °F	Light	28.93 in.				
R.H. 68 %	24 hr. Mov. — mi.	Sea L. 30.30 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.5 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS				
			Vis. 25 mi.	Vis.	Vis. 25 mi.	Vis. 25 mi.

Wednesday, June 5, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 73 °F	Dir. SSE	75 °F	Read.	Clds. Ci	Clds.	Clds. Sc
Min. 49 °F	Vel. 5 m.p.h.	28.81 in.	Corr.	6/10 Ci	10/10 Sc	8/10 Sc
Set	Char.					
65 °F	Light	28.67 in.				
R.H. 65 %	24 hr. Mov. — mi.	Sea L. 29.98 in.				
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 1.5 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS				
			Vis. 20 mi.	Vis.	Vis. 17 mi.	Vis. 20 mi.

Thursday, June 6, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 77 °F	Dir. WSW	76 °F	Read.	Clds. Sc	Clds.	Clds. Cu
Min. 65 °F	Vel. 2 m.p.h.	28.47 in.	Corr.	9/10 Sc	5/10 Ci	6/10 Cu
Set	Char.					
70 °F	Light	28.33 in.				
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 29.58 in.				
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 1.5 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DTM				
			Vis. 20 mi.	Vis.	Vis. 25 mi.	Vis. 25 mi.

Friday, June 7, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 81 °F	Dir. N	76 °F	Read.	Clds. Sc	Clds.	Clds. Ci
Min. 62 °F	Vel. 4 m.p.h.	28.64 in.	Corr.	10/10 Sc	9/10 Sc	9/10 Sc
Set	Char.					
63 °F	Light	28.50 in.				
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 29.80 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.5 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DTM				
			Vis. 25 mi.	Vis.	Vis.	Vis. 25 mi.

Saturday, June 8, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 75 °F	Dir. N	73 °F	Read.	Clds. Ci	Clds.	Clds. Ci
Min. 58 °F	Vel. 1 m.p.h.	29.02 in.	Corr.	4/10 Ci	Wx	Wx
Set	Char.					
61 °F	Light	28.89 in.				
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.24 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 2.5 mb				
Ppn. Sol. 6.0 in.	Snow Depth 0 in.	Observer SAS				
			Vis. 25 mi.	Vis.	Vis.	Vis. 25 mi.

Sunday, June 9, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 79 °F	Dir. ENE	73 °F	Read.	Clds. Sc	Clds.	Clds. Sc
Min. 61 °F	Vel. 4 m.p.h.	29.02 in.	Corr.	8/10 Sc	Wx	4/10 Sc
Set	Char.					
64 °F	Light	28.89 in.				
R.H. 64 %	24 hr. Mov. — mi.	Sea L. 30.22 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 2.0 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KRP				
			Vis. 25 mi.	Vis.	Vis.	Vis. 25 mi.

Monday, June 10, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 78 °F	Dir. NE	74 °F	Read.	Clds. Sc	Clds.	Clds. Sc
Min. 57 °F	Vel. 2 m.p.h.	28.89 in.	Corr.	10/10 Sc	Wx	10/10 Sc
Set	Char.					
58 °F	Light	28.76 in.				
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 30.09 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS				
			Vis. 10 mi.	Vis.	Vis. 7 mi.	Vis. 17 mi.

TAVG: 64	TROOF: 58/54	TW: 54
HDD: 1	TUNV: 52/52	To: 50
EHDD: 1	MMTS: 73/M/58	
CDD: 0		
ECDD: 0		
EPCNL: 0.00"		
EPCNS: 0.00"		
Date: 6/11/19		

TAVG: 69	TROOF: 58/55	TW: 59
HDD: 0	TUNV: 57/55	To: 58
EHDD: 1	MMTS: 79/50/57	
CDD: 4		
ECDD: 4		
EPCNL: 0.11"		
EPCNS: 0.00"		
Date: 6/2/2019		

TAVG: 61	TROOF: 51/43	TW: 48
HDD: 4	TUNV: 52/39	To: 42
EHDD: 5	MMTS: 72/48/51	
CDD: 0		
ECDD: 4		
EPCNL: 0.12"		
EPCNS: 0.00"		
Date: 6/3/19		

TAVG: 53	TROOF: 48/40	TW: 44
HDD: 12	TUNV: 48/41	To: 39
EHDD: 17	MMTS: 63/41/48	
CDD: 0		
ECDD: 4		
EPCNL: 0.12"		
EPCNS: 0.00"		
Date: 6/4/19		

TAVG: 61	TROOF: 64/56	TW: 58
HDD: 4	TUNV: 59/55	To: 53
EHDD: 21	MMTS: 73/48/64	
CDD: 0		
ECDD: 4		
EPCNL: 0.12"		
EPCNS: 0.00"		
Date: 6/5/19		

TAVG: 71	TROOF: 69/63	TW: 66
HDD: 0	TUNV: 68/64	To: 64
EHDD: 21	MMTS: 77/64/68	
CDD: 6		
ECDD: 10		
EPCNL: 0.12"		
EPCNS: 0.00"		
Date: 6/6/19		

TAVG: 72	TROOF: 62/56	TW: 59
HDD: 6	TUNV: 61/55	To: 57
EHDD: 21	MMTS: 81/61/62	
CDD: 7		
ECDD: 17		
EPCNL: 0.12"		
EPCNS: 0.00"		
Date: 6/7/19		

TAVG: 67	TROOF: 61/54	TW: 56
HDD: 0	TUNV: 54/54	To: 53
EHDD: 21	MMTS: 75/56/60	
CDD: 2		
ECDD: 19		
EPCNL: 0.12"		
EPCNS: 0.00"		
Date: 6/8/19		

TAVG: 70	TROOF: 64/52	TW: 57
HDD: 0	TUNV: 63/52	To: 52
EHDD: 21	MMTS: 77/60/63	
CDD: 5		
ECDD: 24		
EPCNL: 0.12"		
EPCNS: 0.00"		
Date: 6/9/19		

TAVG: 68	TROOF: 57/53	TW: 55
HDD: 0	TUNV: 55/54	To: 53
EHDD: 21	MMTS: 77/56/56	
CDD: 3		
ECDD: 27		
EPCNL: 0.12"		
EPCNS: 0.00"		
Date: 6/10/19		

Tuesday, June 11, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 65 °F	Dir. NW	Temp 75 °F	1430-1100 -RA	0700	1300	1900
Min. 55 °F	Vel. 8 m.p.h.	Read. 28.81 in.	1400-1445 -RA	Clds. Cu	Clds. Cu	Clds. Ci
Set	Char.	Corr.	2015-2145 -RA	3/10	3/10	2/10
59 °F	Breezy	28.68 in.	2145-2215 -RA	Wx	Wx	Wx
R.H. 60 %	24 hr. Mov. — mi.	Sea L. 30.01 in.	2230-2315 -RA	—	—	—
Ppn. Liq. 0.29 in.	Prev. Dir. —	3 hr. Tend. 41.0 mb		Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DJM		—	—	—
				Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Wednesday, June 12, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 72 °F	Dir. E	Temp 75 °F	0800-0915 -RA	0700	1300	1900
Min. 49 °F	Vel. 1 m.p.h.	Read. 29.02 in.	1400-1245 -RA	Clds. Ci	Clds. Ci	Clds. Sc
Set	Char.	Corr.	1300-1515 -RA	2/10	9/10	4/10
54 °F	Light	28.88 in.	1600-1615 -RA	Wx	Wx	Wx
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.24 in.	615-1630 +TSRA	—	—	—
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	630-1645 -RA	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KP	700-1745 -RA	—	—	—
				Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Thursday, June 13, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 71 °F	Dir. ENE	Temp 74 °F	0430-0500 RA	0700	1300	1900
Min. 54 °F	Vel. 3 m.p.h.	Read. 28.68 in.	0500 - ob DZ	Clds. St	Clds. Cu	Clds. Cu
Set	Char.	Corr.	* OVRT LOW 59	0700	1300	1900
54 °F	Light	28.55 in.		10/10	8/10	5/10
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.87 in.		Wx	Wx	Wx
Ppn. Liq. 0.07 in.	Prev. Dir. —	3 hr. Tend. 14.0 mb		—	—	—
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS		Vis. 4 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday, June 14, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 66 °F	Dir. WSW	Temp 74 °F	0800-0915 -RA	0700	1300	1900
Min. 52 °F	Vel. 13 m.p.h.	Read. 28.62 in.	1400-1245 -RA	Clds. St	Clds. Cu	Clds. Ci
Set	Char.	Corr.	1300-1515 -RA	8/10	4/10	3/10
54 °F	Breezy	28.49 in.	615-1630 +TSRA	Wx	Wx	Wx
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 29.82 in.	630-1645 -RA	—	—	—
Ppn. Liq. 0.96 in.	Prev. Dir. —	3 hr. Tend. 1.35 mb	700-1745 -RA	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DJM		—	—	—
				Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Saturday, June 15, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 68 °F	Dir. WSW	Temp 72 °F	1115-1130 DZ	0700	1300	1900
Min. 52 °F	Vel. 2 m.p.h.	Read. 28.98 in.	1500-1530 -RA	Clds. Sc	Clds. Sc	Clds. Sc
Set	Char.	Corr.	2045-2100 DZ	10/10	10/10	10/10
58 °F	Light	28.85 in.	0630-0745 RA	Wx	Wx	Wx
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 30.19 in.	2130-2200 -RA	—	—	—
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 10.5 mb	0030-0100 -RA	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS		—	—	—
				Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Sunday, June 16, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 70 °F	Dir. SSW	Temp 74 °F	* OVRT LOW 63	0700	1300	1900
Min. 58 °F	Vel. 1 m.p.h.	Read. 28.05 in.	1115-1130 DZ	Clds. St	Clds. Sc	Clds. Sc
Set	Char.	Corr.	1500-1530 -RA	10/10	10/10	7/10
64 °F	Light	28.52 in.	2045-2100 DZ	Wx	Wx	Wx
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 29.83 in.	0630-0745 RA	—	—	—
Ppn. Liq. 0.05 in.	Prev. Dir. —	3 hr. Tend. 11.0 mb	0030-0100 -RA	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KP		—	—	—
				Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Monday, June 17, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 72 °F	Dir. W	Temp 74 °F	0800-1600 -RA	0700	1300	1900
Min. 63 °F	Vel. 0 m.p.h.	Read. 28.86 in.	1500-1800 -RA	Clds. St	Clds. Sc	Clds. Sc
Set	Char.	Corr.	0200-0315 -RA	10/10	9/10	9/10
65 °F	Calm	28.73 in.	0315-0530 RA	Wx	Wx	Wx
R.H. 97 %	24 hr. Mov. — mi.	Sea L. 30.04 in.	0530-06 DZ	—	—	—
Ppn. Liq. 0.64 in.	Prev. Dir. —	3 hr. Tend. 1.5 mb		Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS		—	—	—
				Vis. 2.4 mi.	Vis. 5 mi.	Vis. 5 mi.

Tuesday, June 18, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 71 °F	Dir. W	Temp 74 °F	0800-1300 -DZ	0700	1300	1900
Min. 64 °F	Vel. 1 m.p.h.	Read. 28.83 in.	1500-1800 -RA	Clds. St	Clds. Sc	Clds. Sc
Set	Char.	Corr.	0200-0315 -RA	10/10	9/10	9/10
67 °F	Light	28.69 in.	0315-0530 RA	Wx	Wx	Wx
R.H. 97 %	24 hr. Mov. — mi.	Sea L. 30.01 in.	0530-06 DZ	—	—	—
Ppn. Liq. 0.67 in.	Prev. Dir. —	3 hr. Tend. 0.5 mb		Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS		—	—	—
				Vis. 10 mi.	Vis. 25 mi.	Vis. 25 mi.

Wednesday, June 19, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 76 °F	Dir. SE	Temp 75 °F	0800-1200 -RA	0700	1300	1900
Min. 67 °F	Vel. 0 m.p.h.	Read. 28.74 in.	1500-1800 -RA	Clds. Sc	Clds. Sc	Clds. Sc
Set	Char.	Corr.	1930-2015 RA	10/10	9/10	10/10
69 °F	Calm	28.61 in.	* NEC MAX MIN (67, 1495)	Wx	Wx	Wx
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 29.91 in.		—	—	—
Ppn. Liq. 0.04 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb		Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS		—	—	—
				Vis. 5 mi.	Vis. 10 mi.	Vis. 5 mi.

Thursday, June 20, 2019 0700 EST  
 Meteorological Observatory  
 University Park, PA  
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 77 °F	Dir. S	Temp 75 °F	1400-1500 RA	0700	1300	1900
Min. 69 °F	Vel. 0 m.p.h.	Read. 28.53 in.	1500-1800 -RA	Clds. St	Clds. Cu	Clds. Sc
Set	Char.	Corr.	1930-2015 RA	10/10	9/10	4/10
71 °F	Calm	28.39 in.	* NEC MAX MIN (67, 1495)	Wx	Wx	Wx
R.H. 97 %	24 hr. Mov. — mi.	Sea L. 29.69 in.		—	—	—
Ppn. Liq. 0.25 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 mi.	Vis. 20 mi.	Vis. 25 mi.

TAVG: 60      TROOF: 57/49      TW: 51  
HDD: 5      TUNW: 57/46      TO: 45  
ZHDD: 26      MMTS: 65/54/57  
CDD: 0  
XCDD: 27  
SPCNL: 0.41"  
SPCNS: 0.00"  
Date: 6/11/19

TAVG: 63      TROOF: 59/55      TW: 58  
HDD: 2      TUNW: 59/57      TO: 57  
ZHDD: 32      MMTS: 71/56/58  
CDD: 0  
XCDD: 27  
SPCNL: 0.48"  
SPCNS: 0.00"  
Date: 6/13/19

TAVG: 60      TROOF: 57/50      TW: 52  
HDD: 5      TUNW: 54/48      TO: 47  
ZHDD: 43      MMTS: 68/52/56  
CDD: 0  
XCDD: 27  
SPCNL: 1.44"  
SPCNS: 0.00"  
Date: 6/15/19

TAVG: 68      TROOF: 64/62      TW: 64  
HDD: 0      TUNW: 63/63      TO: 64  
ZHDD: 44      MMTS: 72/62/64  
CDD: 3  
XCDD: 30  
SPCNL: 2.13"  
SPCNS: 0.00"  
Date: 6/17/19

TAVG: 72      TROOF: 68/65      TW: 67  
HDD: 0      TUNW: 66/66      TO: 66  
ZHDD: 44      MMTS: 76/66/68  
CDD: 7  
XCDD: 40  
SPCNL: 2.84"  
SPCNS: 0.00"  
Date: 6/19/19

TAVG: 61      TROOF: 58/48      TW: 52  
HDD: 4      TUNW: 54/46      TO: 48  
ZHDD: 30      MMTS: 72/47/50  
CDD: 0  
XCDD: 27  
SPCNL: 0.41"  
SPCNS: 0.00"  
Date: 6/12/19

TAVG: 59      TROOF: 53/48      TW: 51  
HDD: 6      TUNW: 54/46      TO: 49  
ZHDD: 38      MMTS: 66/52/53  
CDD: 0  
XCDD: 27  
SPCNL: 1.44"  
SPCNS: 0.00"  
Date: 6/14/19

TAVG: 64      TROOF: 64/60      TW: 62  
HDD: 1      TUNW: 61/61      TO: 61  
ZHDD: 44      MMTS: 69/61/62  
CDD: 0  
XCDD: 27  
SPCNL: 1.49"  
SPCNS: 0.00"  
Date: 6/16/19

TAVG: 68      TROOF: 66/64      TW: 66  
HDD: 0      TUNW: 64/64      TO: 66  
ZHDD: 44      MMTS: 71/63/66  
CDD: 3  
XCDD: 33  
SPCNL: 2.80"  
SPCNS: 0.00"  
Date: 6/18/19

TAVG: 73      TROOF: 70/67      TW: 70  
HDD: 0      TUNW: 70/70      TO: 70  
ZHDD: 44      MMTS: 76/56/69  
CDD: 8  
XCDD: 48  
SPCNL: 3.09"  
SPCNS: 0.00"  
Date: 6/20/19

Friday, June 21, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	1230-1300 RA
Max. 79 °F	Dir. NW	76 °F	2330-0115 RA	
Min. 62 °F	Vel. 7 m.p.h.	28.99 in.	0230-0330 RA	
Set	Char. 615	Corr.	0445-0520 +RA	
R.H. 63 %	24 hr. Mov. 24 hr. Mov.	Sea L. 28.46 in.		
Ppn. Liq. 84 %	Prev. Dir. — mi.	29.76 in.		
Ppn. Liq. 0.36 in.	Prev. Dir. —	3 hr. Tend. 16.0 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS		
		Vis. 25 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

Saturday, June 22, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	1430-1445 -RA
Max. 74 °F	Dir. WSW	73 °F		
Min. 55 °F	Vel. 1 m.p.h.	28.78 in.		
Set	Char. 59	Corr.		
R.H. 59 %	24 hr. Mov. Light	Sea L. 28.65 in.		
Ppn. Liq. 72 %	Prev. Dir. — mi.	29.47 in.		
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 11.0 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DTM		
		Vis. 25 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

Sunday, June 23, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 75 °F	Dir. SW	73 °F		
Min. 53 °F	Vel. 0 m.p.h.	28.95 in.		
Set	Char. 59	Corr.		
R.H. 72 %	24 hr. Mov. Calm	Sea L. 28.82 in.		
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	30.16 in.		
Ppn. Sol. 0.0 in.	Prev. Dir. —	3 hr. Tend. 10.0 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer YP		
		Vis. 25 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

Monday, June 24, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 79 °F	Dir. —	77 °F		
Min. 58 °F	Vel. 0 m.p.h.	28.66 in.		
Set	Char. 62	Corr.		
R.H. 78 %	24 hr. Mov. Calm	Sea L. 28.52 in.		
Ppn. Liq. 0.06 in.	Prev. Dir. — mi.	29.82 in.		
Ppn. Sol. 0.0 in.	Prev. Dir. —	3 hr. Tend. 10.0 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS		
		Vis. 25 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

Tuesday, June 25, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	2230-2300 -RA
Max. 83 °F	Dir. SW	76 °F	2400-0115 RA	
Min. 62 °F	Vel. 5 m.p.h.	28.77 in.	0130-0215 -RA	
Set	Char. 70	Corr.	0415-0500 -RA	
R.H. 81 %	24 hr. Mov. Light	Sea L. 28.63 in.	*DONT LEAVE	
Ppn. Liq. 0.13 in.	Prev. Dir. — mi.	29.93 in.		
Ppn. Sol. 0.0 in.	Prev. Dir. —	3 hr. Tend. 12.5 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS		
		Vis. 25 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

Wednesday, June 26, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 80 °F	Dir. S	76 °F		
Min. 62 °F	Vel. 4 m.p.h.	28.98 in.		
Set	Char. 69	Corr.		
R.H. 78 %	24 hr. Mov. Light	Sea L. 28.84 in.		
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	30.16 in.		
Ppn. Sol. 0.0 in.	Prev. Dir. —	3 hr. Tend. 11.5 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS		
		Vis. 25 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

Thursday, June 27, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	1600-1630 -RA
Max. 84 °F	Dir. WNW	76 °F		
Min. 65 °F	Vel. 2 m.p.h.	29.09 in.		
Set	Char. 70	Corr.		
R.H. 81 %	24 hr. Mov. Light	Sea L. 28.95 in.		
Ppn. Liq. T in.	Prev. Dir. — mi.	30.27 in.		
Ppn. Sol. 0.0 in.	Prev. Dir. —	3 hr. Tend. 11.5 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SAS		
		Vis. 25 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

Friday, June 28, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 87 °F	Dir. SW	76 °F		
Min. 66 °F	Vel. 2 m.p.h.	29.04 in.		
Set	Char. 70	Corr.		
R.H. 87 %	24 hr. Mov. Light	Sea L. 28.90 in.		
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	30.21 in.		
Ppn. Sol. 0.0 in.	Prev. Dir. —	3 hr. Tend. 10.0 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS		
		Vis. 15 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

Saturday, June 29, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 86 °F	Dir. SW	77 °F		
Min. 69 °F	Vel. 6 m.p.h.	28.84 in.		
Set	Char. 75	Corr.		
R.H. 79 %	24 hr. Mov. Light	Sea L. 28.70 in.		
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	29.49 in.		
Ppn. Sol. 0.0 in.	Prev. Dir. —	3 hr. Tend. 0.9 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DTM		
		Vis. 20 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

Sunday, June 30, 2019 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	1215-1240 TSKA
Max. 83 °F	Dir. W	76 °F		
Min. 67 °F	Vel. 5 m.p.h.	28.78 in.		
Set	Char. 70	Corr.		
R.H. 76 %	24 hr. Mov. Light	Sea L. 28.64 in.		
Ppn. Liq. 0.03 in.	Prev. Dir. — mi.	29.94 in.		
Ppn. Sol. 0.0 in.	Prev. Dir. —	3 hr. Tend. 11.0 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer LCS		
		Vis. 20 mi.		
		Vis. 25 mi.		
		Vis. 25 mi.		

TAVG: 71	TRooF: 63/58	TW: 60
HDD: 0	TUNV: 63/59	To: 58
ZHDD: 44	MMTS: 77/M/M	
CDD: 6		
ZCDD: 54		
ZPCNL: 3.46"		
ZPCNS: 0.00"	Date: 6/21/19	

TAVG: 65	TRooF: 60/52	TW: 54
HDD: 0	TUNV: 57/52	To: 50
ZHDD: 44	MMTS: 74/M/59	
CDD: 0		
ZCDD: 54		
ZPCNL: 3.45"		
ZPCNS: 0.00"	Date: 6/22/19	

TAVG: 64	TRooF: 60/53	TW: 59
HDD: 1	TUNV: 57/54	To: 51
ZHDD: 45	MMTS: 74/M/59	
CDD: 0		
ZCDD: 54		
ZPCNL: 3.45"		
ZPCNS: 0.00"	Date: 6/23/19	

TAVG: 69	TRooF: 62/56	TW: 58
HDD: 0	TUNV: 59/57	To: 55
ZHDD: 45	MMTS: 78/58/61	
CDD: 4		
ZCDD: 58		
ZPCNL: 3.45"		
ZPCNS: 0.01"	Date: 6/24/19	

TAVG: 73	TRooF: 69/64	TW: 66
HDD: 0	TUNV: 70/64	To: 64
ZHDD: 45	MMTS: 82/61/69	
CDD: 8		
ZCDD: 66		
ZPCNL: 3.58"		
ZPCNS: 0.01"	Date: 6/25/19	

TAVG: 71	TRooF: 68/61	TW: 64
HDD: 0	TUNV: 61/59	To: 62
ZHDD: 45	MMTS: 79/56/68	
CDD: 6		
ZCDD: 72		
ZPCNL: 3.58"		
ZPCNS: 0.01"	Date: 6/26/19	

TAVG: 75	TRooF: 69/64	TW: 66
HDD: 0	TUNV: 68/63	To: 64
ZHDD: 45	MMTS: 82/M/69	
CDD: 10		
ZCDD: 82		
ZPCNL: 3.58"		
ZPCNS: 0.01"	Date: 6/27/19	

TAVG: 77	TRooF: 69/63	TW: 67
HDD: 0	TUNV: 68/64	To: 66
ZHDD: 45	MMTS: 85/M/69	
CDD: 12		
ZCDD: 94		
ZPCNL: 3.58"		
ZPCNS: 0.01"	Date: 6/28/19	

TAVG: 78	TRooF: 75/67	TW: 70
HDD: 0	TUNV: 72/66	To: 68
ZHDD: 45	MMTS: 84/M/74	
CDD: 13		
ZCDD: 107		
ZPCNL: 3.58"		
ZPCNS: 0.01"	Date: 6/29/19	

TAVG: 75	TRooF: 69/63	TW: 65
HDD: 0	TUNV: 70/63	To: 62
ZHDD: 45	MMTS: 81/M/M	
CDD: 10		
ZCDD: 117		
ZPCNL: 3.61"		
ZPCNS: 0.01"	Date: 6/30/19	

$T_{max} : 75.6^{\circ}F$   
 $T_{min} : 58.6^{\circ}F$   
 $T_{avg} : 67.10^{\circ}F (-0.25^{\circ}F)$