

Sunday June 1, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
73 °F	ESE	76 °F			
Min. 51 °F	Vel. 2 m.p.h.	Read. 29.17 in.			
Set 59 °F	Char: calm	Corr. 29.03 in.			
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.58 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — +1 mb	Clds. Cir	Clds.	Clds. Cir
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Wx —	Wx	Wx —
			Vis. 25+ mi.	Vis.	Vis. 25 mi.

Tuesday June 3, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
80 °F	SW	76 °F			
Min. 64 °F	Vel. 4 m.p.h.	Read. 28.81 in.			
Set 70 °F	Char: Light	Corr. 28.67 in.			
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 29.97 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — -0.5 mb	Clds. Cir	Clds. Cir	Clds. Cir
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPG	Wx Haze	Wx —	Wx Haze
			Vis. 15 mi.	Vis. 20 mi.	Vis. 20 mi.

Thursday June 5, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
71 °F	N	77 °F			
Min. 56 °F	Vel. 2 m.p.h.	Read. 28.66 in.			
Set 58 °F	Char: calm	Corr. 28.52 in.			
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 29.83 in.	0700	1300	1900
Ppn. Liq. 0.67 in.	Prev. Dir. —	3 hr. Tend. +1.5 + mb	Clds. As 5/10	Clds. Sc 5/10	Clds. stru
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer RTE	Wx Calm	Wx slight breeze	Wx cool, light breeze
			Vis. 25 mi.	Vis. 25 mi.	Vis. 25+ mi.

*1914-2030: -RA
2105-0317: -RA, RA, -D2, D2
0528-0630: -RA, -D2, D2*

Saturday June 7, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
71 °F	N	76 °F			
Min. 54 °F	Vel. 4 m.p.h.	Read. 28.93 in.			
Set 59 °F	Char: High clouds	Corr. 28.79 in.			
R.H. 54 %	24 hr. Mov. — mi.	Sea L. 30.10 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — 1 mb	Clds. Cir	Clds.	Clds. Cir
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SJC	Wx —	Wx	Wx —
			Vis. 25+ mi.	Vis.	Vis. 25 mi.

*0700-1500: -RA
1530-1700: -RA
1855-1910: -RA
2100-2230: -RA*

Monday June 9, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
78 °F	SW	76 °F			
Min. 61 °F	Vel. 4 m.p.h.	Read. 28.78 in.			
Set 63 °F	Char: —	Corr. 28.64 in.			
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 29.96 in.	0700	1300	1900
Ppn. Liq. 0.52 in.	Prev. Dir. —	3 hr. Tend. — +3 mb	Clds. St	Clds. St	Clds. Cir
Ppn. Sol. 6.0 in.	Snow Depth 0 in.	Observer CMR	Wx —	Wx —	Wx Haze
			Vis. 15 mi.	Vis. 10 mi.	Vis. ~10 mi.

Monday June 2, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
76 °F	S	76 °F			
Min. 57 °F	Vel. 5 m.p.h.	Read. 29.05 in.			
Set 64 °F	Char: 175kt	Corr. 28.91 in.			
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.27 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — -1 mb	Clds. Cir	Clds. Cir	Clds. Cir
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Wx —	Wx Breezy	Wx —
			Vis. 26+ mi.	Vis. 25 mi.	Vis. ~25 mi.

Wednesday June 4, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
42 °F	E	76 °F			
Min. 59 °F	Vel. 2 m.p.h.	Read. 28.81 in.			
Set 64 °F	Char: Calm	Corr. 28.67 in.			
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 29.97 in.	0700	1300	1900
Ppn. Liq. 0.32 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Clds. Cir	Clds. Cir	Clds. St
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SIB	Wx Hazy	Wx	Wx Light Rain
			Vis. 15 mi.	Vis. — mi.	Vis. 25 mi.

*0945-0949, -EA
1021-1115, -EA
1805-1829, -75EA, 75EA, 75EA
1904-1907, -D2, -EA*

Friday June 6, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
69 °F	—	74 °F			
Min. 52 °F	Vel. Calm	Read. 28.81 in.			
Set 54 °F	Char: —	Corr. 28.68 in.			
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.08 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1/3 mb	Clds. Cir	Clds. Cir	Clds. Cir
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MVS	Wx Breezy	Wx cool, light breeze	Wx —
			Vis. 25+ mi.	Vis. 25+ mi.	Vis. 25+ mi.

Sunday June 8, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
71 °F	—	76 °F			
Min. 57 °F	Vel. — m.p.h.	Read. 28.82 in.			
Set 64 °F	Char: —	Corr. 28.68 in.			
R.H. 79 %	24 hr. Mov. — mi.	Sea L. 30.00 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — 0 mb	Clds. Cir	Clds.	Clds. Cir
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Wx —	Wx	Wx —
			Vis. 25 mi.	Vis.	Vis. 25 mi.

Tuesday June 10, 2014

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA		
Max.	Dir.	Temp	General Obs.		
70 °F	N	75 °F			
Min. 63 °F	Vel. 4 m.p.h.	Read. 28.76 in.			
Set 65 °F	Char: Light	Corr. 28.63 in.			
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.94 in.	0700	1300	1900
Ppn. Liq. 0.06 in.	Prev. Dir. —	3 hr. Tend. — +4.5 mb	Clds. Cir	Clds. Cir	Clds. Cir
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPG	Wx Fog	Wx Haze	Wx —
			Vis. 1.5 mi.	Vis. 1.5 mi.	Vis. 15 mi.

F: 62
 HDD: 3
 Σ HDD: 3
 CDD: 0
 Σ CDD: 0

T_{Davis}: 61/47
 T_{unv}: 51/48
 MMTS: 73/48/56

T_w: 54
 T_d: 52

F: 67
 HDD: 0
 CDD: 2
 Σ HDD: 3
 Σ CDD: 2

T_{Davis}: 65/54
 T_{unv}: 63/54
 MMTS: 75/56/63

T_w: 56
 T_d: 50

Σ PCN_L: 0.00"
 Σ PCN_S: 0.00"

6/1/2014

Σ PCN_L: 0.00"
 Σ PCN_S: 0.00"

F: 72
 HDD: 0
 CDD: 7
 Σ HDD: 3
 Σ CDD: 9

T_{Davis}: 70/65
 T_{unv}: 70/66
 MMTS: 79/63/70

T_w: 67
 T_d: 65

F: 71
 HDD: 0
 CDD: 6
 Σ HDD: 3
 Σ CDD: 15

T_{Davis}: 64/59
 T_{unv}: 63/59
 MMTS: 81/57/62

T_w: 58
 T_d: 55

6/2/2014

Σ PCN_L: 0.00"
 Σ PCN_S: 0.00"

6/3/2014

Σ PCN_L: 0.32"
 Σ PCN_S: 0.00"

F: 64
 HDD: 1
 CDD: 0
 Σ HDD: 1
 Σ CDD: 15

T_{Davis}: 59/56
 T_{unv}: 57/55
 MMTS: 71/54/57

T_w: 55
 T_d: 52

F = 61
 HDD: 4
 CDD: 0
 Σ HDD: 8
 Σ CDD: 15

T_{Davis}: 54/52
 T_{unv}: 54/48
 MMTS: 70/50/53

T_w: 50
 T_d: 46

6/4/14

Σ PCN_L: 0.99"
 Σ PCN_S: 0.00"

F: 63
 HDD: 2
 Σ HDD: 10
 CDD: 0
 Σ CDD: 15

T_{Davis}: M/M
 T_{unv}: 55/54
 MMTS: 72/51/58

T_w: 56
 T_d: 54

F: 68
 HDD: 0
 CDD: 3
 Σ CDD: 18

T_{Davis}: —
 T_{unv}: 59/54
 MMTS: 78/55/60

T_w: 56
 T_d: 53

Σ PCN_L: 0.99"
 Σ PCN_S: 0.00"

6/7/14

Σ PCN_L: 0.99"
 Σ PCN_S: 0.00"

F: 70
 HDD: 0
 Σ HDD: 10
 CDD: 5
 Σ CDD: 23

T_{Davis}: 62/59
 T_{unv}: 61/59
 MMTS: 78/58/61

T_w: 61
 T_d: 60

F: 67
 HDD: 0
 Σ HDD: 10
 CDD: 2
 Σ CDD: 25

T_{Davis}: 65/63
 T_{unv}: 64/63
 MMTS: 70/61/63

T_w: 65
 T_d: 63

6/8/2014

Σ PCN_L: 1.51"
 Σ PCN_S: 0.00"

6/9/14

Σ PCN_L: 1.51"
 Σ PCN_S: 0.00"

6/10/14

WEDNESDAY, JUNE 11, 2014 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 75 °F	S	78 °F	0420-0500, -D2, -EA	24 hr. Mov.	24 hr. Mov.	28.84 in.	28.70 in.	0700	1300	1900
Min. 65 °F	4 m.p.h.	28.84 in.	0621-0625, -D4	mi.	mi.	28.84 in.	28.84 in.	0700	1300	1900
Set 71 °F	Char. L.	28.70 in.	0646-0655, -EA, -D2	Prev. Dir.	Prev. Dir.	28.84 in.	28.70 in.	0700	1300	1900
R.H. 81 %	24 hr. Mov.	Sea L. 30.00 in.		mi.	mi.	28.84 in.	28.70 in.	0700	1300	1900
Ppn. Liq. 81 %	mi.	30.00 in.		mi.	mi.	28.84 in.	28.70 in.	0700	1300	1900
Ppn. Sol. 0.0 in.	0 in.	Observer 558		0 in.	0 in.	Observer 558		0 in.	0 in.	Observer 558

Thursday June 12, 2014 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 78 °F	SE	76 °F	1534-1558, -RA	24 hr. Mov.	24 hr. Mov.	28.81 in.	28.68 in.	0700	1300	1900
Min. 64 °F	2 m.p.h.	28.81 in.	0630-0636, -RA, RA, +RA	mi.	mi.	28.81 in.	28.68 in.	0700	1300	1900
Set 66 °F	Char. calm	28.68 in.	0600-0607, -RA, -D2	Prev. Dir.	Prev. Dir.	28.81 in.	28.68 in.	0700	1300	1900
R.H. 90 %	24 hr. Mov.	Sea L. 30.00 in.	0736-0751, D2, -RA	mi.	mi.	28.81 in.	28.68 in.	0700	1300	1900
Ppn. Liq. 90 %	mi.	30.00 in.		mi.	mi.	28.81 in.	28.68 in.	0700	1300	1900
Ppn. Sol. 0.77 in.	0 in.	Observer +0.5 mb		0 in.	0 in.	Observer +0.5 mb		0 in.	0 in.	Observer +0.5 mb

Friday June 13, 2014 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 69 °F	SW	77 °F	8:44-10:41 -D4, D2	24 hr. Mov.	24 hr. Mov.	28.66 in.	28.50 in.	0700	1300	1900
Min. 66 °F	3 m.p.h.	28.66 in.	10:44-11:00 -RA, D2	mi.	mi.	28.66 in.	28.50 in.	0700	1300	1900
Set 68 °F	Char. Light	28.50 in.	3:20am-4:30 -RA	Prev. Dir.	Prev. Dir.	28.66 in.	28.50 in.	0700	1300	1900
R.H. 92 %	24 hr. Mov.	Sea L. 29.80 in.		mi.	mi.	28.66 in.	28.50 in.	0700	1300	1900
Ppn. Liq. 92 %	mi.	29.80 in.		mi.	mi.	28.66 in.	28.50 in.	0700	1300	1900
Ppn. Sol. 0.12 in.	0 in.	3 hr. Tend. 0.5 mb		0 in.	0 in.	3 hr. Tend. 0.5 mb		0 in.	0 in.	3 hr. Tend. 0.5 mb
Ppn. Sol. 0.0 in.	0 in.	Observer MMS		0 in.	0 in.	Observer MMS		0 in.	0 in.	Observer MMS

Saturday June 14, 2014 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 79 °F	S	75 °F	-RA 1701-1704	24 hr. Mov.	24 hr. Mov.	28.91 in.	28.78 in.	0700	1300	1900
Min. 54 °F	Variable	28.91 in.	-RAD2 1751-1754	mi.	mi.	28.91 in.	28.78 in.	0700	1300	1900
Set 56 °F	Char. Calm	28.78 in.	-RA 1933-1941	Prev. Dir.	Prev. Dir.	28.91 in.	28.78 in.	0700	1300	1900
R.H. 86 %	24 hr. Mov.	Sea L. 30.09 in.	-D2 RA 2006-2005	mi.	mi.	30.09 in.	30.09 in.	0700	1300	1900
Ppn. Liq. 86 %	mi.	30.09 in.		mi.	mi.	30.09 in.	30.09 in.	0700	1300	1900
Ppn. Sol. 0.05 in.	0 in.	3 hr. Tend. 2 mb		0 in.	0 in.	3 hr. Tend. 2 mb		0 in.	0 in.	3 hr. Tend. 2 mb
Ppn. Sol. 0.0 in.	0 in.	Observer STC		0 in.	0 in.	Observer STC		0 in.	0 in.	Observer STC

Sunday June 15, 2014 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 63 °F	—	75 °F	0700	24 hr. Mov.	24 hr. Mov.	29.06 in.	28.93 in.	0700	1300	1900
Min. 49 °F	—	29.06 in.	0700	mi.	mi.	29.06 in.	28.93 in.	0700	1300	1900
Set 57 °F	Char. —	28.93 in.		mi.	mi.	29.06 in.	28.93 in.	0700	1300	1900
R.H. 83 %	24 hr. Mov.	Sea L. 30.27 in.		mi.	mi.	30.27 in.	30.27 in.	0700	1300	1900
Ppn. Liq. 83 %	mi.	30.27 in.		mi.	mi.	30.27 in.	30.27 in.	0700	1300	1900
Ppn. Sol. 0.00 in.	0 in.	3 hr. Tend. 1 mb		0 in.	0 in.	3 hr. Tend. 1 mb		0 in.	0 in.	3 hr. Tend. 1 mb
Ppn. Sol. 0.0 in.	0 in.	Observer AMT		0 in.	0 in.	Observer AMT		0 in.	0 in.	Observer AMT

Monday, June 16, 2014 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 78 °F	S	76 °F	0700	24 hr. Mov.	24 hr. Mov.	29.01 in.	28.87 in.	0700	1300	1900
Min. 56 °F	2 m.p.h.	29.01 in.	0700	mi.	mi.	29.01 in.	28.87 in.	0700	1300	1900
Set 62 °F	Char. Light	28.87 in.		mi.	mi.	29.01 in.	28.87 in.	0700	1300	1900
R.H. 65 %	24 hr. Mov.	Sea L. 30.21 in.		mi.	mi.	30.21 in.	30.21 in.	0700	1300	1900
Ppn. Liq. 65 %	mi.	30.21 in.		mi.	mi.	30.21 in.	30.21 in.	0700	1300	1900
Ppn. Sol. 0.00 in.	0 in.	3 hr. Tend. 2 mb		0 in.	0 in.	3 hr. Tend. 2 mb		0 in.	0 in.	3 hr. Tend. 2 mb
Ppn. Sol. 0.0 in.	0 in.	Observer CWR		0 in.	0 in.	Observer CWR		0 in.	0 in.	Observer CWR

Tuesday June 17, 2014 0800 EDT 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 86 °F	SW	78 °F	-RA 1906-1910	24 hr. Mov.	24 hr. Mov.	28.94 in.	28.80 in.	0700	1300	1900
Min. 62 °F	4 m.p.h.	28.94 in.	-RAD2 1950-2000	mi.	mi.	28.94 in.	28.80 in.	0700	1300	1900
Set 71 °F	Char. Light	28.80 in.	-RA 2050-2105	Prev. Dir.	Prev. Dir.	28.94 in.	28.80 in.	0700	1300	1900
R.H. 91 %	24 hr. Mov.	Sea L. 30.10 in.	-RA 2155-2200	mi.	mi.	30.10 in.	30.10 in.	0700	1300	1900
Ppn. Liq. 91 %	mi.	30.10 in.		mi.	mi.	30.10 in.	30.10 in.	0700	1300	1900
Ppn. Sol. 0.03 in.	0 in.	3 hr. Tend. +2 mb		mi.	mi.	3 hr. Tend. +2 mb		0 in.	0 in.	3 hr. Tend. +2 mb
Ppn. Sol. 0.0 in.	0 in.	Observer BPG		0 in.	0 in.	Observer BPG		0 in.	0 in.	Observer BPG

Wednesday, June 18, 2014 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 87 °F	WNW	79 °F	0031-0120 -75 EA, 15EA, +75 RA	24 hr. Mov.	24 hr. Mov.	28.91 in.	28.765 in.	0700	1300	1900
Min. 65 °F	3 m.p.h.	28.91 in.	0125-0130, -50EA	mi.	mi.	28.91 in.	28.765 in.	0700	1300	1900
Set 72 °F	Char. Light	28.765 in.	0142-0152 -75EA	Prev. Dir.	Prev. Dir.	28.91 in.	28.765 in.	0700	1300	1900
R.H. 79 %	24 hr. Mov.	Sea L. 30.065 in.		mi.	mi.	30.065 in.	30.065 in.	0700	1300	1900
Ppn. Liq. 79 %	mi.	30.065 in.		mi.	mi.	30.065 in.	30.065 in.	0700	1300	1900
Ppn. Sol. 0.09 in.	0 in.	3 hr. Tend. +0.5 mb		mi.	mi.	3 hr. Tend. +0.5 mb		0 in.	0 in.	3 hr. Tend. +0.5 mb
Ppn. Sol. 0.0 in.	0 in.	Observer STB		0 in.	0 in.	Observer STB		0 in.	0 in.	Observer STB

Thursday June 19, 2014 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 84 °F	WSW	76 °F	111-1214, -RA	24 hr. Mov.	24 hr. Mov.	28.93 in.	28.79 in.	0700	1300	1900
Min. 66 °F	2 m.p.h.	28.93 in.	1212-1208, -RA, TSTM	mi.	mi.	28.93 in.	28.79 in.	0700	1300	1900
Set 68 °F	Char. Light	28.79 in.	1230-0700, -RA, RA, +RA, TSTM	Prev. Dir.	Prev. Dir.	28.93 in.	28.79 in.	0700	1300	1900
R.H. 84 %	24 hr. Mov.	Sea L. 30.10 in.		mi.	mi.	30.10 in.	30.10 in.	0700	1300	1900
Ppn. Liq. 84 %	mi.	30.10 in.		mi.	mi.	30.10 in.	30.10 in.	0700	1300	1900
Ppn. Sol. 0.36 in.	0 in.	3 hr. Tend. +1 mb		0 in.	0 in.	3 hr. Tend. +1 mb		0 in.	0 in.	3 hr. Tend. +1 mb
Ppn. Sol. 0.0 in.	0 in.	Observer RTE		0 in.	0 in.	Observer RTE		0 in.	0 in.	Observer RTE

Friday June 20, 2014 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	Clds.	Clds.
Max. 91 °F	SW	76 °F	840-934am -RA, D2	24 hr. Mov.	24 hr. Mov.	28.82 in.	28.82 in.	0700	1300	1900
Min. 53 °F	4 m.p.h.	28.82 in.	1032-1355 -RA, D2	mi.	mi.	28.82 in.	28.82 in.	0700	1300	1900
Set 57 °F	Char. Light	28.82 in.		Prev. Dir.	Prev. Dir.	28.82 in.	28.82 in.	0700	1300	1900
R.H. 81 %	24 hr. Mov.	Sea L. 30.16 in.		mi.	mi.	30.16 in.	30.16 in.	0700	1300	1900
Ppn. Liq. 81 %	mi.	30.16 in.		mi.	mi.	30.16 in.	30.16 in.	0700	1300	1900
Ppn. Sol. 0.09 in.	0 in.	3 hr. Tend. 1 mb		0 in.	0 in.	3 hr. Tend. 1 mb		0 in.	0 in.	3 hr. Tend. 1 mb
Ppn. Sol. 0.0 in.	0 in.	Observer MMS		0 in.	0 in.	Observer MMS		0 in.	0 in.	Observer MMS

T: 70 T_{DAVIS}: 70/65 T_w: 67
 HDD: 6 T_{uv}: 70/66 T_d: 65
 SHDD: 10 MMTS: 76/63/69
 CDD: 5
 SCDD: 30

ΣPCNL: 1.51"
 ΣPCNS: 0.0"
 6/11/14

T: 68 T_{DAVIS}: 68/65 T_w: 66
 HDD: 0 T_{uv}: 66/64 T_d: 65
 ΣHDD: 10 MMTS: 69/64/66
 CDD: 3
 SCDD: 39

ΣPCNL: 2.46"
 ΣPCNS: 0.0"
 6/13/14

T: 56 T_{DAVIS}: 54/51 T_w: 54
 HDD: 9 T_{uv}: 54/50 T_d: 52
 ΣHDD: 19 MMTS: 63/47/55
 CDD: 6
 SCDD: 41

ΣPCNL: 2.45"
 ΣPCNS: 0.0"
 6/15/14

T: 74 T_{DAVIS}: 70/68 T_w: 71
 HDD: 0 T_{uv}: 72/68 T_d: 68
 ΣHDD: 19 MMTS: 85/61/70
 CDD: 9
 SCDD: 52

ΣPCNL: 2.53"
 ΣPCNS: 6.6"
 6/17/14

T: 75 T_{DAVIS}: 67/64 T_w: 65
 HDD: 0 T_{uv}: 66/64 T_d: 63
 ΣHDD: 19 MMTS: 84/64/66
 CDD: 10
 SCDD: 73

ΣPCNL: 2.93"
 ΣPCNS: 0.0"
 6/19/14

T: 71 T_{DAVIS}: 66/63 T_w: 64
 HDD: 0 T_{uv}: 66/63 T_d: 63
 SHDD: 10 MMTS: 77/63/65
 CDD: 6
 SCDD: 36

ΣPCNL: 2.88"
 ΣPCNS: 0.0"
 6/18/14

T: 67 T_{DAVIS}: 56/50 T_w: 53
 HDD: 0 T_{uv}: 55/50 T_d: 51
 ΣHDD: 10 MMTS: 79/53/54
 CDD: 2
 SCDD: 41

ΣPCNL: 2.45"
 ΣPCNS: 0.0"
 6/14/14

T: 67 T_{DAVIS}: 63/57 T_w: 68
 HDD: 0 T_{uv}: 59/51 T_d: 55
 ΣHDD: 19 MMTS: 78/53/61
 CDD: 2
 SCDD: 43

ΣPCNL: 2.45"
 ΣPCNS: 0.0"
 6/16/14

T: 76 T_{DAVIS}: 72/67 T_w: 67
 HDD: 0 T_{uv}: 72/66 T_d: 65
 ΣHDD: 19 MMTS: 87/64/72
 CDD: 11
 SCDD: 63

ΣPCNL: 2.53"
 ΣPCNS: 6.6"
 6/18/14

T: 62 T_{DAVIS}: 57/52 T_w: 54
 HDD: 3 T_{uv}: 54/50 T_d: 51
 ΣHDD: 22 MMTS: 72/51/54
 CDD: 0
 SCDD: 73

ΣPCNL: 3.02"
 ΣPCNS: 0.0"
 6/20/14

Saturday June 21, 2014
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 76 °F	Dir. E	Temp 77 °F	77 °F			28.84 in.	28.84 in.	RA 051-0310		
Min. 57 °F	Vel. 2 m.p.h.	Read. 28.84 in.	28.84 in.					Count Low 60		
Set	Char. Light T	Corr. 28.16 in.	28.16 in.							
R.H. 62 %	24 hr. Mov. —	Sea L. 30.02 in.	30.02 in.							
Ppn. Liq. 65 %	Prev. Dir. —	3 hr. Tend. —	3 hr. Tend. —							
Ppn. Liq. 0.00 in.	Prev. Dir. —	Observer —	Observer —							
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer STC	Observer STC							
		Vis. 25+ mi.	25+ mi.							

Sunday, June 22, 2014
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 72 °F	Dir. —	Temp 76 °F	76 °F			28.83 in.	28.69 in.	-RA 1400-195 LT		
Min. 60 °F	Vel. —	Read. 28.83 in.	28.83 in.							
Set	Char. —	Corr. 28.69 in.	28.69 in.							
R.H. 94 %	24 hr. Mov. —	Sea L. 30.01 in.	30.01 in.							
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.3 mb	3 hr. Tend. 1.3 mb							
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer CMPB	Observer CMPB							
		Vis. ~1 mi.	~1 mi.							

Monday, June 23, 2014
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 76 °F	Dir. ESE	Temp 76 °F	76 °F			28.96 in.	28.925 in.			
Min. 61 °F	Vel. 4 m.p.h.	Read. 28.96 in.	28.96 in.							
Set	Char. Calm	Corr. 28.925 in.	28.925 in.							
R.H. 81 %	24 hr. Mov. —	Sea L. 30.125 in.	30.125 in.							
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 4.6 mb	3 hr. Tend. 4.6 mb							
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SIB	Observer SIB							
		Vis. ~15 mi.	~15 mi.							

Tuesday, June 24th, 2014
0800 EDT
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 79 °F	Dir. SW	Temp 76 °F	76 °F			28.84 in.	28.75 in.	-DZ, 0445-0455		
Min. 65 °F	Vel. 6 m.p.h.	Read. 28.84 in.	28.84 in.							
Set	Char. Breezy	Corr. 28.75 in.	28.75 in.							
R.H. 73 %	24 hr. Mov. —	Sea L. 30.05 in.	30.05 in.							
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.1 mb	3 hr. Tend. 1.1 mb							
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPG	Observer BPG							
		Vis. ~15 mi.	~15 mi.							

Wednesday, June 25, 2014
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 83 °F	Dir. S	Temp 77 °F	77 °F			28.80 in.	28.66 in.	-RA 1350-1405, 1610-1615		
Min. 70 °F	Vel. 4 m.p.h.	Read. 28.80 in.	28.80 in.							
Set	Char. —	Corr. 28.66 in.	28.66 in.							
R.H. 78 %	24 hr. Mov. —	Sea L. 29.97 in.	29.97 in.							
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb							
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CMPB	Observer CMPB							
		Vis. ~20 mi.	~20 mi.							

Thursday June 26, 2014
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 82 °F	Dir. NNE	Temp 78 °F	78 °F			28.87 in.	28.73 in.	-RA, RA+RA; 1835-1551		
Min. 67 °F	Vel. 2 m.p.h.	Read. 28.87 in.	28.87 in.							
Set	Char. Calm	Corr. 28.73 in.	28.73 in.							
R.H. 76 %	24 hr. Mov. —	Sea L. 30.0 in.	30.0 in.							
Ppn. Liq. 1.79 in.	Prev. Dir. —	3 hr. Tend. 2.4 mb	3 hr. Tend. 2.4 mb							
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer RTE	Observer RTE							
		Vis. 25 mi.	25 mi.							

Friday June 27, 2014
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 79 °F	Dir. E	Temp 76 °F	76 °F			28.96 in.	28.82 in.	1838-1841 -RA		
Min. 64 °F	Vel. 3 m.p.h.	Read. 28.96 in.	28.96 in.							
Set	Char. —	Corr. 28.82 in.	28.82 in.							
R.H. 95 %	24 hr. Mov. —	Sea L. 30.14 in.	30.14 in.							
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 1.2 mb	3 hr. Tend. 1.2 mb							
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MWS	Observer MWS							
		Vis. 0.25 mi.	0.25 mi.							

Saturday June 28, 2014
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 81 °F	Dir. NE	Temp 77 °F	77 °F			29.13 in.	28.99 in.	Count Low 20		
Min. 64 °F	Vel. 3 m.p.h.	Read. 29.13 in.	29.13 in.							
Set	Char. —	Corr. 28.99 in.	28.99 in.							
R.H. 83 %	24 hr. Mov. —	Sea L. 30.30 in.	30.30 in.							
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1.2 mb	3 hr. Tend. 1.2 mb							
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer STC	Observer STC							
		Vis. 20 mi.	20 mi.							

Sunday June 29th, 2014
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 81 °F	Dir. SW	Temp 76 °F	76 °F			29.07 in.	28.93 in.	1116-1150, -RA, RA		
Min. 69 °F	Vel. 3 m.p.h.	Read. 29.07 in.	29.07 in.							
Set	Char. Light T	Corr. 28.93 in.	28.93 in.							
R.H. 90 %	24 hr. Mov. —	Sea L. 30.26 in.	30.26 in.							
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 0 mb	3 hr. Tend. 0 mb							
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Observer AMT							
		Vis. 25+ mi.	25+ mi.							

Monday, June 30, 2014
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	0700	1300	1900
Max. 80 °F	Dir. SW	Temp 76 °F	76 °F			29.07 in.	28.935 in.	2017-2024, -RA		
Min. 69 °F	Vel. 3 m.p.h.	Read. 29.07 in.	29.07 in.							
Set	Char. Lt.	Corr. 28.935 in.	28.935 in.							
R.H. 73 %	24 hr. Mov. —	Sea L. 30.135 in.	30.135 in.							
Ppn. Liq. 0.05 in.	Prev. Dir. —	3 hr. Tend. 40.5 mb	3 hr. Tend. 40.5 mb							
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SIB	Observer SIB							
		Vis. ~15 mi.	~15 mi.							

T: 67 Davis: 63/50
 HDD: 0 Turnv: 61/68
 ΣHDD: 22 MMTS: 76/56/61
 CDD: 2 T_w: 56
 ΣCDD: 75 T_a: 50
 HDD: 0
 ΣHDD: 22
 CDD: 1
 ΣCDD: 76
 Davis: -
 Turnv: 61/57
 MMTS: 71/58/60
 T_w: 60
 T_a: 59

ΣPCNL: 3.62"
 ΣPCNS: 0.0"
 6/21/14
 ΣPCNL: 3.02"
 ΣPCNS: 0.0"
 6/22/14

T: 69
 HDD: 0
 ΣHDD: 22
 CDD: 4
 ΣCDD: 80
 Turnv: 68/61
 Turnv: 63/61
 MMTS: 75/58/65
 T_w: 61
 T_a: 59
 F: 72
 HDD: 0
 ΣHDD: 22
 CDD: 7
 ΣCDD: 87
 Davis: 69/61
 Turnv: 68/61
 MMTS: 79/65/69
 T_w: 65
 T_a: 61

ΣPCNL: 3.02"
 ΣPCNS: 0.0"
 6/23/14
 ΣPCNL: 3.02"
 ΣPCNS: 0.0"
 6/24/14

T: 71
 HDD: 0
 ΣHDD: 22
 CDD: 12
 ΣCDD: 99
 Davis: 72/67
 Turnv: 72/68
 MMTS: 82/69/73
 T_w: 68
 T_a: 66
 F: 75
 HDD: 0
 ΣHDD: 22
 CDD: 10
 ΣCDD: 109
 Davis: 69/63
 Turnv: 68/63
 MMTS: 82/66/67
 T_w: 69
 T_a: 61

ΣPCNL: 3.63"
 ΣPCNS: 0.0"
 6/25/14
 ΣPCNL: 4.82"
 ΣPCNS: 0"
 6/28/2014

F: 72
 HDD: 0
 ΣHDD: 22
 CDD: 7
 ΣCDD: 116
 Davis: 63/63
 Turnv: 63/62
 MMTS: 79/62/62
 T_w: 63
 T_a: 62
 F: 73
 HDD: 0
 ΣHDD: 22
 CDD: 8
 ΣCDD: 124
 Davis: Not Reached
 Turnv: 68/64
 MMTS: 82/62/69
 T_w: 66
 T_a: 64

ΣPCNL: 4.82"
 ΣPCNS: 0"
 6/29/2014
 ΣPCNL: 4.87"
 ΣPCNS: 0"
 6/30/14

T: 75
 HDD: 0
 ΣHDD: 22
 CDD: 10
 ΣCDD: 134
 Davis: 69/61
 Turnv: 66/61
 MMTS: 81/67/69
 T_w: 65
 T_a: 62
 F: 75
 HDD: 0
 ΣHDD: 22
 CDD: 10
 ΣCDD: 144
 Davis: 69/61
 Turnv: 68/61
 MMTS: 86/68/69
 T_w: 64
 T_a: 61

DIVE DEPTHS
 T_{max}: 76.9 °F
 T_{min}: 60.7 °F
 T_{avg}: 68.83 °F (+1.48)

ΣPCNL: 4.82"
 ΣPCNS: 0"
 6/29/2014
 ΣPCNL: 4.87"
 ΣPCNS: 0"
 6/30/14