

T: 72
 HDD: 0
 ΣHDD: 0
 CDD: 2
 ΣCDD: 2
 ΣPCNL: 0.02"
 ΣPCNS: 0.0"

T Davis: 67/65
 T UV: 66/66
 T MTS: 78/63/66
 T: 67
 Td: 66

T: 67
 HDD: 0
 ΣHDD: 0
 CDD: 2
 ΣCDD: 4
 ΣPCNL: 0.02"
 ΣPCNS: 0.0"

T Davis: 59/54
 T UV: 59/54
 T MTS: 77/55/58
 T: 56
 Td: 55

September 2016

9/2/2016

T: 65
 HDD: 0
 ΣHDD: 0
 CDD: 0
 ΣCDD: 9
 ΣPCNL: 0.02"
 ΣPCNS: 0.0"

T Davis: 58/53
 T UV: 55/52
 T MTS: 79/55/56
 T: 52
 Td: 56

T: 66
 HDD: 0
 ΣHDD: 0
 CDD: 1
 ΣCDD: 10
 ΣPCNL: 0.02"
 ΣPCNS: 0.0"

T Davis: 59/54
 T UV: 54/52
 T MTS: 85/52/56
 T: 54
 Td: 53

9/3/2016

9/4/2016

T: 66
 HDD: 0
 ΣHDD: 0
 CDD: 1
 ΣCDD: 11
 ΣPCNL: 0.02"
 ΣPCNS: 0.0"

T Davis: 57/54
 T UV: 55/54
 T MTS: 77/53/56
 T: 52
 Td: 48

T: 70
 HDD: 0
 ΣHDD: 0
 CDD: 5
 ΣCDD: 16
 ΣPCNL: 0.02"
 ΣPCNS: 0.0"

T Davis: 66/59
 T UV: 61/57
 T MTS: 82/56/64
 T: 62
 Td: 60

9/5/2016

9/6

T: 76
 HDD: 0
 ΣHDD: 0
 CDD: 11
 ΣCDD: 27
 ΣPCNL: 0.02"
 ΣPCNS: 0.0"

T Davis: 70/65
 T UV: 66/64
 T MTS: 85/64/68
 T: 66
 Td: 65

T: 80
 HDD: 0
 ΣHDD: 0
 CDD: 15
 ΣCDD: 42
 ΣPCNL: 0.27"
 ΣPCNS: 0.0"

T Davis: 72/70
 T UV: 70/70
 T MTS: 88/68/72
 T: 72
 Td: 71

9/7/16

9/8/16

T: 79
 HDD: 0
 ΣHDD: 0
 CDD: 14
 ΣCDD: 56
 ΣPCNL: 0.59"
 ΣPCNS: 0.0"

T Davis: 71/70
 T UV: 70/70
 T MTS: 87/69/71
 T: 71
 Td: 71

T: 76
 HDD: 0
 ΣHDD: 0
 CDD: 11
 ΣCDD: 67
 ΣPCNL: 0.60"
 ΣPCNS: 0.0"

T Davis: 71/70
 T UV: 70/70
 T MTS: 81/70/71
 T: 70
 Td: 69

9/9/16

9/10/16

Sunday September 11, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	04:32 - 04:58 04:59 - 05:09		
Max. 89 °F	Dir. W	Temp 78 °F			
Min. 60 °F	Vel. 9 m.p.h.	Read. 28.9 in.			
Set 61 °F	Char. Moderate	Corr. 28.78 in.	0700	1300	1900
R.H. 64 %	24 hr. Mov. — mi.	Sea L. 30.13 in.	Clds. #110	Clds.	Clds. #110
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx Cumulus	Wx	Wx Clear
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer KEV	Vis. 20 mi.	Vis. 20 mi.	Vis. 25 mi.

Monday September 12, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	0700		
Max. 75 °F	Dir. —	Temp 78 °F			
Min. 53 °F	Vel. 0 m.p.h.	Read. 29.10 in.			
Set 54 °F	Char. Calm	Corr. 28.97 in.	0700	1300	1900
R.H. 69 %	24 hr. Mov. — mi.	Sea L. 30.33 in.	Clds. #110	Clds. #110	Clds. #110
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx Clear	Wx Clear	Wx Clear
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer KEV	Vis. 25 mi.	Vis. 25 mi.	Vis. 20 mi.

Tuesday September 13, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	OVRT LO: 54		
Max. 77 °F	Dir. —	Temp 78 °F			
Min. 54 °F	Vel. 0 m.p.h.	Read. 29.10 in.			
Set 59 °F	Char. Calm	Corr. 28.96 in.	0700	1300	1900
R.H. 88 %	24 hr. Mov. — mi.	Sea L. 30.31 in.	Clds. #110	Clds. #110	Clds. #110
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx Calm	Wx Light breeze	Wx Light breeze
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

Wednesday September 14, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	*overnight low: 62		
Max. 84 °F	Dir. WSW	Temp 77 °F			
Min. 59 °F	Vel. 1 m.p.h.	Read. 29.07 in.			
Set 64 °F	Char. Calm	Corr. 28.93 in.	0700	1300	1900
R.H. 79 %	24 hr. Mov. — mi.	Sea L. 30.25 in.	Clds. #110	Clds. #110	Clds. #110
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx Cirrus	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MAR	Vis. 25 mi.	Vis. 25 mi.	Vis. 210 mi.

Thursday September 15, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	DZ 1603 - 1639 -RA: 1640 - 1705 -DZ: 1717 - 1734		
Max. 84 °F	Dir. —	Temp 77 °F			
Min. 54 °F	Vel. 0 m.p.h.	Read. 29.13 in.			
Set 55 °F	Char. Calm	Corr. 29.00 in.	0700	1300	1900
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.29 in.	Clds. #110	Clds. #110	Clds. #110
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx Clear	Wx Light wind	Wx Light breeze
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday September 16, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	0700		
Max. 73 °F	Dir. NE	Temp 76 °F			
Min. 54 °F	Vel. 1 m.p.h.	Read. 29.14 in.			
Set 57 °F	Char. Light	Corr. 29.00 in.	0700	1300	1900
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 30.35 in.	Clds. #110	Clds. #110	Clds. #110
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.4 mb	Wx Overcast	Wx Overcast	Wx Overcast
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer NPF	Vis. 25 mi.	Vis. 25 mi.	Vis. 21 mi.

Saturday September 17, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	*OVRT: 63		
Max. 69 °F	Dir. SSW	Temp 76 °F			
Min. 57 °F	Vel. 4 m.p.h.	Read. 29.00 in.			
Set 64 °F	Char. gusty	Corr. 28.97 in.	0700	1300	1900
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.20 in.	Clds. #110	Clds. #110	Clds. #110
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. ± 0 mb	Wx gusty	Wx	Wx Breezy
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Vis. 21 mi.	Vis. 21 mi.	Vis. 20 mi.

Sunday September 18, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	-RA: 04:43 - 04:49 RA: 04:56 - 05:00 -RA: 05:01 - 05:31 45m Fog near Boalsburg		
Max. 73 °F	Dir. S	Temp 76 °F			
Min. 64 °F	Vel. 3 m.p.h.	Read. 28.0 in.			
Set 68 °F	Char. light	Corr. 28.67 in.	0700	1300	1900
R.H. 87 %	24 hr. Mov. — mi.	Sea L. 29.97 in.	Clds. #110	Clds. #110	Clds. #110
Ppn. Liq. 0.34 in.	Prev. Dir. —	3 hr. Tend. +2 mb	Wx Stratus	Wx	Wx Stratus
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer RAD	Vis. 7 mi.	Vis. 7 mi.	Vis. 7 mi.

Monday September 19, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	1344-1349: -RA 1742-2028: -DZ, DZ, -RA, RA 0316-0609: -DZ, DZ, +DZ, -RA 0710-0722: -RA, -DZ		
Max. 75 °F	Dir. NW	Temp 76 °F			
Min. 65 °F	Vel. 1 m.p.h.	Read. 28.87 in.			
Set 65 °F	Char. light	Corr. 28.79 in.	0700	1300	1900
R.H. 84 %	24 hr. Mov. — mi.	Sea L. 30.05 in.	Clds. #110	Clds. #110	Clds. #110
Ppn. Liq. 0.42 in.	Prev. Dir. —	3 hr. Tend. -1 mb	Wx haze/fog	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Vis. 7 mi.	Vis. 17 mi.	Vis. 15 mi.

Tuesday September 20, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	0700		
Max. 75 °F	Dir. —	Temp 77 °F			
Min. 62 °F	Vel. 0 m.p.h.	Read. 29.07 in.			
Set 62 °F	Char. Calm	Corr. 28.93 in.	0700	1300	1900
R.H. 96 %	24 hr. Mov. — mi.	Sea L. 30.27 in.	Clds. Stratus/fog	Clds. Cumulus	Clds. #110
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +2.0 mb	Wx Fog	Wx Light breeze	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 0.1 mi.	Vis. 15 mi.	Vis. 25 mi.

F: 75
 T Davis: 65/57
 Tw: 60
 HdD: 0
 Tunv: 64/57
 Ta: 56
 EHDD: 0
 Tmmts: 90/63/65
 COD: 10
 ZPCNL: 0.60"
 ZPCNS: 0.0"
 ZCDD: 77

9/11/16

F: 66
 T Davis: 61/55
 Tw: 56
 HdD: 0
 Tunv: 55/54
 Ta: 54
 EHDD: 1
 Tmmts: 76/53/58
 COD: 1
 ZCDD: 78
 ZPCNL: 0.60"
 ZPCNS: 0.0"

9/13/16

F: 69
 T Davis: 56/51
 Tw: 52
 HdD: 0
 Tunv: 52/52
 Ta: 51
 EHDD: 1
 Tmmts: M/M/54
 COD: 4
 ZCDD: 89
 ZPCNL: 0.61"
 ZPCNS: 0.0"

9/15/16

F: 63
 T Davis: 63/58
 Tw: 59
 HdD: 2
 Tunv: 61/57
 Ta: 56
 EHDD: 4
 Tmmts: 69/55/63
 COD: 0
 ZCDD: 89
 ZPCNL: 0.61"
 ZPCNS: 0.0"

9/17/16

F: 70
 T Davis: 67/66
 Tw: 62
 HdD: 0
 Tunv: 66/66
 Ta: 66
 EHDD: 4
 Tmmts: 76/66/66
 COD: 5
 ZCDD: 98
 ZPCNL: 1.37"
 ZPCNS: 0.0"

9/19/16

F: 64
 T Davis: 55/50
 Tw: 49
 HdD: 1
 Tunv: 50/50
 Ta: 44
 EHDD: 1
 Tmmts: 71/50/53
 COD: 0
 ZCDD: 77
 ZPCNL: 0.60"
 ZPCNS: 0.0"

9/21/16

F: 72
 T Davis: 65/58
 Tw: 59
 HdD: 0
 Tunv: 63/59
 Ta: 58
 EHDD: 1
 Tmmts: 84/58/63
 COD: 7
 ZCDD: 85
 ZPCNL: 0.60"
 ZPCNS: 0.0"

9/14/16

F: 64
 T Davis: 57/50
 Tw: 53
 HdD: 1
 Tunv: 52/48
 Ta: 53
 EHDD: 2
 Tmmts: 72/M/56
 COD: 6
 ZCDD: 89
 ZPCNL: 0.61"
 ZPCNS: 0.0"

9/16/16

F: 69
 T Davis: 67/65
 Tw: 66
 HdD: 0
 Tunv: 66/66
 Ta: 65
 EHDD: 4
 Tmmts: 74/63/66
 COD: 4
 ZCDD: 93
 ZPCNL: 0.95"
 ZPCNS: 0.0"

9/18/16

F: 69
 T Davis: 62/61
 Tw: 61
 HdD: 0
 Tunv: 61/61
 Ta: 61
 EHDD: 4
 Tmmts: 76/60/61
 COD: 4
 ZCDD: 102
 ZPCNL: 1.37"
 ZPCNS: 0.0"

9/20/16

Wednesday, September 21, 2016
0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 81 °F	Dir. N	Temp 78 °F	Read. 29.04 in.	0700	1300
Min. 58 °F	Vel. 1 m.p.h.	Read. 29.04 in.	Corr. 28.92 in.	1900	1900
Set 60 °F	Char. calm	Corr. 28.92 in.	Sea L. 28.92 in.	Clds. 7/10	Clds. 7/10
R.H. 92 %	24 hr. Mov. — mi.	Sea L. 30.26 in.	30.26 in.	Clds. 3/10	Clds. 3/10
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 MAX	Wx	Wx	Wx
			Observer	Observer	Observer
			MAX	MAX	MAX
			17 mi.	17 mi.	17 mi.
			17 mi.	17 mi.	17 mi.
			17 mi.	17 mi.	17 mi.

Thursday, September 22, 2016
0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 81 °F	Dir. ESE	Temp 77 °F	Read. 29.03 in.	0700	1300
Min. 55 °F	Vel. 2 m.p.h.	Read. 29.03 in.	Corr. 28.80 in.	1900	1900
Set 57 °F	Char. Light	Corr. 28.80 in.	Sea L. 28.80 in.	Clds. few	Clds. 0/10
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 30.20 in.	30.20 in.	Clds. 0/10	Clds. 0/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Wx	Wx	Wx
			Observer	Observer	Observer
			AMT	AMT	AMT
			25 mi.	25 mi.	25 mi.
			25 mi.	25 mi.	25 mi.
			25 mi.	25 mi.	25 mi.

FRIDAY September 23, 2016 0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 82 °F	Dir. W	Temp 80 °F	Read. 28.98 in.	0700	1300
Min. 57 °F	Vel. 2 m.p.h.	Read. 28.98 in.	Corr. 28.83 in.	1900	1900
Set 61 °F	Char. L164T	Corr. 28.83 in.	Sea L. 28.83 in.	Clds. 7/10	Clds. 4/10
R.H. 87 %	24 hr. Mov. — mi.	Sea L. 30.16 in.	30.16 in.	Clds. 4/10	Clds. 1/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer NRP	Wx	Wx	Wx
			Observer	Observer	Observer
			NRP	NRP	NRP
			20 mi.	25 mi.	17 mi.
			20 mi.	25 mi.	17 mi.
			20 mi.	25 mi.	17 mi.

Saturday, September 24, 2016 0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 84 °F	Dir. NE	Temp 78 °F	Read. 29.00 in.	0700	1300
Min. 58 °F	Vel. 6 m.p.h.	Read. 29.00 in.	Corr. 28.87 in.	1900	1900
Set 58 °F	Char. gusty	Corr. 28.87 in.	Sea L. 28.87 in.	Clds. 10/10	Clds. 1/10
R.H. 57 %	24 hr. Mov. — mi.	Sea L. 30.21 in.	30.21 in.	Clds. 10/10	Clds. 1/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +2 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Wx	Wx	Wx
			Observer	Observer	Observer
			KEV	KEV	KEV
			20 mi.	20 mi.	20 mi.
			20 mi.	20 mi.	20 mi.
			20 mi.	20 mi.	20 mi.

Sunday, September 25, 2016 0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 69 °F	Dir. NE	Temp 78 °F	Read. 29.0 in.	0700	1300
Min. 46 °F	Vel. 1 m.p.h.	Read. 29.0 in.	Corr. 28.86 in.	1900	1900
Set 48 °F	Char. Very light	Corr. 28.86 in.	Sea L. 28.86 in.	Clds. 0/10	Clds. 1/10
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 30.21 in.	30.21 in.	Clds. 0/10	Clds. 1/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer RAD	Wx	Wx	Wx
			Observer	Observer	Observer
			RAD	RAD	RAD
			25 mi.	25 mi.	25 mi.
			25 mi.	25 mi.	25 mi.
			25 mi.	25 mi.	25 mi.

Monday, September 26, 2016 0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 69 °F	Dir. E	Temp 76 °F	Read. 28.91 in.	0700	1300
Min. 47 °F	Vel. 1 m.p.h.	Read. 28.91 in.	Corr. 28.78 in.	1900	1900
Set 53 °F	Char. gusty	Corr. 28.78 in.	Sea L. 28.78 in.	Clds. 10/10	Clds. 10/10
R.H. 69 %	24 hr. Mov. — mi.	Sea L. 30.14 in.	30.14 in.	Clds. 10/10	Clds. 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Wx	Wx	Wx
			Observer	Observer	Observer
			KEV	KEV	KEV
			21 mi.	21 mi.	21 mi.
			21 mi.	21 mi.	21 mi.
			21 mi.	21 mi.	21 mi.

Tuesday, September 27, 2016 0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 66 °F	Dir. SW	Temp 75 °F	Read. 28.89 in.	0700	1300
Min. 51 °F	Vel. 2 m.p.h.	Read. 28.89 in.	Corr. 28.71 in.	1900	1900
Set 52 °F	Char. Light	Corr. 28.71 in.	Sea L. 28.71 in.	Clds. 0/10	Clds. 0/10
R.H. 89 %	24 hr. Mov. — mi.	Sea L. 30.07 in.	30.07 in.	Clds. 0/10	Clds. 0/10
Ppn. Liq. 0.12 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Wx	Wx	Wx
			Observer	Observer	Observer
			PDM	PDM	PDM
			20 mi.	20 mi.	25 mi.
			20 mi.	20 mi.	25 mi.
			20 mi.	20 mi.	25 mi.

Wednesday, September 28, 2016 0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 72 °F	Dir. —	Temp 75 °F	Read. 28.85 in.	0700	1300
Min. 49 °F	Vel. 0 m.p.h.	Read. 28.85 in.	Corr. 28.72 in.	1900	1900
Set 49 °F	Char. calm	Corr. 28.72 in.	Sea L. 28.72 in.	Clds. 1/10	Clds. 1/10
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 30.08 in.	30.08 in.	Clds. 1/10	Clds. 1/10
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 MAX	Wx	Wx	Wx
			Observer	Observer	Observer
			MAX	MAX	MAX
			17 mi.	20 mi.	20 mi.
			17 mi.	20 mi.	20 mi.
			17 mi.	20 mi.	20 mi.

Thursday, September 29, 2016 0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 68 °F	Dir. NE	Temp 74 °F	Read. 28.08 in.	0700	1300
Min. 49 °F	Vel. 3 m.p.h.	Read. 28.08 in.	Corr. 28.86 in.	1900	1900
Set 55 °F	Char. Light	Corr. 28.86 in.	Sea L. 28.86 in.	Clds. 19/10	Clds. 19/10
R.H. 60 %	24 hr. Mov. — mi.	Sea L. 30.17 in.	30.17 in.	Clds. 19/10	Clds. 19/10
Ppn. Liq. 1.17 in.	Prev. Dir. —	3 hr. Tend. +2 mb	Wx	Wx	Wx
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer AMT	Wx	Wx	Wx
			Observer	Observer	Observer
			AMT	AMT	AMT
			3 mi.	15 mi.	3 mi.
			3 mi.	15 mi.	3 mi.
			3 mi.	15 mi.	3 mi.

Friday, September 30, 2016 0700 EST
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 58 °F	Dir. E	Temp 75 °F	Read. 29.14 in.	0700	1300
Min. 53 °F	Vel. 4 m.p.h.	Read. 29.14 in.	Corr. 29.01 in.	1900	1900
Set 54 °F	Char. Light	Corr. 29.01 in.	Sea L. 29.01 in.	Clds. 14/10	Clds. 10/10
R.H. 91 %	24 hr. Mov. — mi.	Sea L. 30.37 in.	30.37 in.	Clds. 14/10	Clds. 10/10
Ppn. Liq. 0.31 in.	Prev. Dir. —	3 hr. Tend. +2 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer NRP	Wx	Wx	Wx
			Observer	Observer	Observer
			NRP	NRP	NRP
			5 mi.	5 mi.	5 mi.
			5 mi.	5 mi.	5 mi.
			5 mi.	5 mi.	5 mi.

T: 70
 T_{Davis}: 60/58 T_w: 57
 T_{uvv}: 55/55 T_d: 58
 T_{mnts}: 81/56/59
 HDD: 0
 ΣHDD: 4
 CDD: 5
 ΣCDD: 107
 ΣP.N.: 1.37"
 ΣP.N.s: 0.0"

9-21-16

T: 70
 T_{Davis}: 60/56 T_w: 58
 T_{uvv}: N/A
 T_{mnts}: 81/56/60
 HDD: 0
 ΣHDD: 4
 CDD: 5
 ΣCDD: 115
 ΣP.N.: 1.37"
 ΣP.N.s: 0.0"

9/23/16

T: 58
 T_{Davis}: 47/44 T_w: 45
 T_{uvv}: 43/43 T_d: 44
 T_{mnts}: 69/44/45
 HDD: 7
 ΣHDD: 14
 CDD: 0
 ΣCDD: 121
 ΣP.N.: 1.37"
 ΣP.N.s: 0.0"

9/25/16

T: 59
 T_{Davis}: 52/50 T_w: 50
 T_{uvv}: 52/50 T_d: 49
 T_{mnts}: 66/50/51
 HDD: 6
 ΣHDD: 24
 CDD: 0
 ΣCDD: 121
 ΣP.N.: 1.49"
 ΣP.N.s: 0.0"

9/27/16

T: 59
 T_{Davis}: 55/54 T_w: 55
 T_{uvv}: 54/54 T_d: 55
 T_{mnts}: 69/48/54
 HDD: 6
 ΣHDD: 34
 CDD: 0
 ΣCDD: 121
 ΣP.N.: 2.66"
 ΣP.N.s: 0

9/29/16

T: 68
 T_{Davis}: 58/54 T_w: 56
 T_{uvv}: 52/52 T_d: 54
 T_{mnts}: 79/53/56
 HDD: 0
 ΣHDD: 4
 CDD: 3
 ΣCDD: 110
 ΣP.N.: 1.37"
 ΣP.N.s: 0.0"

T_{Davis}: 58/48 T_w: 50
 T_{uvv}: 57/46 T_d: 43
 T_{mnts}: 84/57/57

9/29/16

T: 58
 T_{Davis}: 53/46 T_w: 48
 T_{uvv}: 50/46 T_d: 43
 T_{mnts}: 67/45/51
 HDD: 7
 ΣHDD: 18
 CDD: 0
 ΣCDD: 121
 ΣP.N.: 1.37"
 ΣP.N.s: 0.0"

9/26/16

T: 61
 T_{Davis}: 50/46 T_w: 45
 T_{uvv}: 45/45 T_d: 46
 T_{mnts}: 71/47/47
 HDD: 4
 ΣHDD: 28
 CDD: 0
 ΣCDD: 121
 ΣP.N.: 1.49"
 ΣP.N.s: 0.0"

9/28/16

T: 56
 T_{Davis}: 53/51 T_w: 52
 T_{uvv}: 52/52 T_d: 51
 T_{mnts}: 57/51/51
 HDD: 9
 ΣHDD: 43
 CDD: 0
 ΣCDD: 121
 ΣP.N.: 2.97"
 ΣP.N.s: 0.0"

9/30/16

SED REMOVED
 T_{mnts}: 77.0°
 T_{uvv}: 57.5°
 T_{scd}: 67.28°
 44.58