

Wednesday, May 1, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 59 °F	Dir. E	73 °F	73 °F	0900-0910 -RA	1125-1135 -RA	1200-1210 -D2
Min. 49 °F	Vel. 2 m.p.h.	Read. 29.20 in.	Read. 29.20 in.			
Set 52 °F	Char. calm/light	Corr. 29.07 in.	Corr. 29.07 in.			
R.H. 40 %	24 hr. Mov. — mi.	Sea L. 30.45 in.	Sea L. 30.45 in.	Clds. 2110	Clds. 2110	Clds. 0110
Ppn. 40 %	Prev. Dir. — mi.	3 hr. Tend. 42.5 mb	3 hr. Tend. 42.5 mb	Wx	Wx	Wx
Ppn. 40 %	Prev. Dir. — mi.	Observer DBB	Observer DBB	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DBB	Observer DBB	Vis. ~20 mi.	Vis. ~25 mi.	Vis. ~25 mi.

Thursday, May 2, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 71 °F	Dir. —	74 °F	74 °F			
Min. 47 °F	Vel. 0 m.p.h.	Read. 29.24 in.	Read. 29.24 in.			
Set 51 °F	Char. calm	Corr. 29.11 in.	Corr. 29.11 in.			
R.H. 74 %	24 hr. Mov. — mi.	Sea L. 30.01 in.	Sea L. 30.01 in.	Clds. 0110	Clds. 1110	Clds. 910
Ppn. 0.00 in.	Prev. Dir. — mi.	3 hr. Tend. +0.5 mb	3 hr. Tend. +0.5 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HMM	Observer HMM	Vis. 25 mi.	Vis. ~25 mi.	Vis. ~25 mi.

Friday, May 3, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 72 °F	Dir. —	74 °F	74 °F			
Min. 49 °F	Vel. 0 m.p.h.	Read. 29.20 in.	Read. 29.20 in.			
Set 56 °F	Char. calm	Corr. 29.07 in.	Corr. 29.07 in.			
R.H. 55 %	24 hr. Mov. — mi.	Sea L. 30.51 in.	Sea L. 30.51 in.	Clds. 910 C	Clds. 910 C	Clds. 2110 C
Ppn. 0.00 in.	Prev. Dir. — mi.	3 hr. Tend. 42.0 mb	3 hr. Tend. 42.0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BMD	Observer BMD	Vis. ~25 mi.	Vis. ~20 mi.	Vis. ~25 mi.

Wednesday, May 4, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 69 °F	Dir. —	74 °F	74 °F			
Min. 45 °F	Vel. 0 m.p.h.	Read. 29.12 in.	Read. 29.12 in.			
Set 50 °F	Char. calm	Corr. 28.99 in.	Corr. 28.99 in.			
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.76 in.	Sea L. 30.76 in.	Clds. 1110	Clds. 1110	Clds. 6110
Ppn. 0.00 in.	Prev. Dir. — mi.	3 hr. Tend. 41 mb	3 hr. Tend. 41 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMK	Observer AMK	Vis. ~25 mi.	Vis. ~25 mi.	Vis. ~25 mi.

Sunday, May 5, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 70 °F	Dir. —	74 °F	74 °F			
Min. 46 °F	Vel. 0 m.p.h.	Read. 29.04 in.	Read. 29.04 in.			
Set 52 °F	Char. calm	Corr. 28.91 in.	Corr. 28.91 in.			
R.H. 64 %	24 hr. Mov. — mi.	Sea L. 30.35 in.	Sea L. 30.35 in.	Clds. 2110 C	Clds. 2110 C	Clds. 2110 C
Ppn. 0.00 in.	Prev. Dir. — mi.	3 hr. Tend. 41 mb	3 hr. Tend. 41 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer JLM	Observer JLM	Vis. ~25 mi.	Vis. ~25 mi.	Vis. ~25 mi.

Tuesday, May 7, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 70 °F	Dir. NE	76 °F	76 °F			
Min. 50 °F	Vel. 5 m.p.h.	Read. 28.93 in.	Read. 28.93 in.			
Set 57 °F	Char. calm	Corr. 28.806 in.	Corr. 28.806 in.			
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 30.23 in.	Sea L. 30.23 in.	Clds. 1910	Clds. 9110	Clds. 9110
Ppn. 0.00 in.	Prev. Dir. — mi.	3 hr. Tend. 41.5 mb	3 hr. Tend. 41.5 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer JLM	Observer JLM	Vis. ~15 mi.	Vis. ~25 mi.	Vis. ~25 mi.

Monday, May 6, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 71 °F	Dir. East	74 °F	74 °F			
Min. 47 °F	Vel. 5 m.p.h.	Read. 29.00 in.	Read. 29.00 in.			
Set 50 °F	Char. calm	Corr. 28.87 in.	Corr. 28.87 in.			
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.23 in.	Sea L. 30.23 in.	Clds. Ci	Clds. 810 Sc	Clds. 810 SH
Ppn. 0.00 in.	Prev. Dir. — mi.	3 hr. Tend. 41 mb	3 hr. Tend. 41 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer TDP	Observer TDP	Vis. ~15 mi.	Vis. 25 mi.	Vis. ~25 mi.

Wednesday, May 8, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 71 °F	Dir. —	74 °F	74 °F			
Min. 51 °F	Vel. 0 m.p.h.	Read. 28.86 in.	Read. 28.86 in.			
Set 59 °F	Char. calm	Corr. 28.74 in.	Corr. 28.74 in.			
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 30.16 in.	Sea L. 30.16 in.	Clds. 510	Clds. 510	Clds. 610
Ppn. 0.22 in.	Prev. Dir. — mi.	3 hr. Tend. 41 mb	3 hr. Tend. 41 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer JLM	Observer JLM	Vis. ~25 mi.	Vis. ~20 mi.	Vis. ~20 mi.

Thursday, May 9, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 62 °F	Dir. —	75 °F	75 °F			
Min. 54 °F	Vel. 0 m.p.h.	Read. 28.62 in.	Read. 28.62 in.			
Set 56 °F	Char. calm	Corr. 28.496 in.	Corr. 28.496 in.			
R.H. 94 %	24 hr. Mov. — mi.	Sea L. 29.82 in.	Sea L. 29.82 in.	Clds. 1010	Clds. 910	Clds. 7110
Ppn. 0.81 in.	Prev. Dir. — mi.	3 hr. Tend. 40.5 mb	3 hr. Tend. 40.5 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PTH	Observer PTH	Vis. ~2 mi.	Vis. ~10 mi.	Vis. ~25 mi.

Friday, May 10, 2013 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Clds.	Clds.	Clds.
Max. 66 °F	Dir. —	75 °F	75 °F			
Min. 50 °F	Vel. 0 m.p.h.	Read. 28.85 in.	Read. 28.85 in.			
Set 54 °F	Char. calm	Corr. 28.72 in.	Corr. 28.72 in.			
R.H. 82 %	24 hr. Mov. — mi.	Sea L. 30.07 in.	Sea L. 30.07 in.	Clds. AS	Clds. 1010	Clds. 1010
Ppn. 0.08 in.	Prev. Dir. — mi.	3 hr. Tend. 40.1 mb	3 hr. Tend. 40.1 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PTH	Observer PTH	Vis. ~2 mi.	Vis. ~15 mi.	Vis. ~25 mi.

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T: 54
 HDD: 14
 Σ HDD: 44
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 55/42
 T_{UNV}: 54/37
 MMTS: 59/48/51

T_w: 42
 T_b: 28

T: 59
 HDD: 6
 Σ HDD: 17
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 53/45
 T_{UNV}: 50/41
 MMTS: 70/45/49

T_w: 47
 T_b: 43

Σ PCNL: T
 Σ PCNS: 0

5/11/13

Σ PCNL: T
 Σ PCNS: 0

5/2/2013

T: 61
 HDD: 4
 Σ HDD: 21
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 56/47
 T_{UNV}: 54/43
 MMTS: 78/47/54

T_w: 48
 T_b: 40

T: 57
 HDD: 8
 Σ HDD: 29
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 52/45
 T_{UNV}: 50/59
 MMTS: 68/43/49

T_w: 46
 T_b: 41

Σ PCNL: T
 Σ PCNS: 0

5/3/13

Σ PCNL: T
 Σ PCNS: 0

5/4/13

T: 58
 HDD: 7
 Σ HDD: 36
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 55/46
 T_{UNV}: 54/42
 MMTS: 68/46/53

T_w: 46
 T_b: 40

T: 60
 HDD: 5
 Σ HDD: 47
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 59/57
 T_{UNV}: 57/53
 MMTS: 69/48/56

T_w: 54
 T_b: 52

Σ PCNL: T
 Σ PCNS: 0

5/5/13

Σ PCNL: T
 Σ PCNS: 0

5/7/13

T: 59
 HDD: 6
 Σ HDD: 42
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 50/46
 T_{UNV}: 52/41
 MMTS: 70/45/48

T_w: 47
 T_b: 44

T: 64
 HDD: 1
 Σ HDD: 48
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 59/59
 T_{UNV}: 59/55
 MMTS: 72/55/57

T_w: 57
 T_b: 56

Σ PCNL: T
 Σ PCNS: 0

5/6/13

Σ PCNL: .22
 Σ PCNS: 0

5/8/13

T: 58
 HDD: 7
 Σ HDD: 55
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 54/54
 T_{UNV}: 54/54
 MMTS: 61/52/53

T_w: 55
 T_b: 54

T: 58
 HDD: 7
 Σ HDD: 62
 CDD: 0
 Σ CDD: 0

T_{DAVIS}: 55/55
 T_{UNV}: 52/52
 MMTS: 65/48/53

T_w: 51
 T_b: 49

Σ PCNL: .03
 Σ PCNS: 0

5/9/13

Σ PCNL: 1.11
 Σ PCNS: 0

5/10/13

Saturday May 11, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 70 °F	SW	76 °F	76 °F	SW	28.49 in.	28.49 in.	28.49 in.
Min. 54 °F	4 m.p.h.	28.02 in.	28.02 in.	4 m.p.h.	29.81 in.	29.81 in.	29.81 in.
Set 62 °F	Char: Light	Corr.	Corr.	Char: Light	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0.0 in.	0.0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~5 mi.	~5 mi.	~5 mi.

Sunday, May 12, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 64 °F	WNW	74 °F	74 °F	WNW	28.49 in.	28.49 in.	28.49 in.
Min. 43 °F	12 m.p.h.	28.02 in.	28.02 in.	12 m.p.h.	29.86 in.	29.86 in.	29.86 in.
Set 43 °F	Char: Breezy	Corr.	Corr.	Char: Breezy	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0.0 in.	0.0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~25 mi.	~25 mi.	~25 mi.

Monday May 13, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 52 °F	NW	71 °F	71 °F	NW	28.88 in.	28.88 in.	28.88 in.
Min. 37 °F	5-10 m.p.h.	28.88 in.	28.88 in.	5-10 m.p.h.	28.88 in.	28.88 in.	28.88 in.
Set 39 °F	Char: Breezy	Corr.	Corr.	Char: Breezy	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0 in.	0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~25 mi.	~25 mi.	~25 mi.

Tuesday May 14, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 48 °F	—	72 °F	72 °F	—	28.93 in.	28.93 in.	28.93 in.
Min. 32 °F	0 m.p.h.	29.05 in.	29.05 in.	0 m.p.h.	29.05 in.	29.05 in.	29.05 in.
Set 38 °F	Char: calm	Corr.	Corr.	Char: calm	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0 in.	0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~25 mi.	~20 mi.	~17 mi.

Wednesday May 15, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 57 °F	S	72 °F	72 °F	S	28.58 in.	28.58 in.	28.58 in.
Min. 38 °F	5-10 m.p.h.	28.7 in.	28.7 in.	5-10 m.p.h.	28.7 in.	28.7 in.	28.7 in.
Set 50 °F	Char: Breezy	Corr.	Corr.	Char: Breezy	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0 in.	0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~17 mi.	~15 mi.	~17 mi.

Thursday, May 16, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 81 °F	WSW	75 °F	75 °F	WSW	28.57 in.	28.57 in.	28.57 in.
Min. 50 °F	4 m.p.h.	28.70 in.	28.70 in.	4 m.p.h.	28.70 in.	28.70 in.	28.70 in.
Set 65 °F	Char: Light	Corr.	Corr.	Char: Light	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0 in.	0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~8 mi.	~25 mi.	~25 mi.

Friday May 17, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 80 °F	NE	74 °F	74 °F	NE	28.95 in.	28.95 in.	28.95 in.
Min. 51 °F	4 m.p.h.	28.95 in.	28.95 in.	4 m.p.h.	28.95 in.	28.95 in.	28.95 in.
Set 57 °F	Char: Light	Corr.	Corr.	Char: Light	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0 in.	0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~25 mi.	~25 mi.	~25 mi.

Saturday May 18, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 74 °F	—	75 °F	75 °F	—	28.92 in.	28.92 in.	28.92 in.
Min. 55 °F	0 m.p.h.	29.01 in.	29.01 in.	0 m.p.h.	29.01 in.	29.01 in.	29.01 in.
Set 57 °F	Char: calm	Corr.	Corr.	Char: calm	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0 in.	0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~25 mi.	~25 mi.	~20 mi.

Sunday May 19, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 68 °F	—	75 °F	75 °F	—	28.92 in.	28.92 in.	28.92 in.
Min. 57 °F	0 m.p.h.	29.05 in.	29.05 in.	0 m.p.h.	29.05 in.	29.05 in.	29.05 in.
Set 59 °F	Char: —	Corr.	Corr.	Char: —	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0 in.	0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~12 mi.	~8 mi.	~1.5 mi.

Monday May 20, 2013 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Temp	Temp	Temp
Max. 65 °F	—	75 °F	75 °F	—	28.80 in.	28.80 in.	28.80 in.
Min. 59 °F	0 m.p.h.	28.93 in.	28.93 in.	0 m.p.h.	28.93 in.	28.93 in.	28.93 in.
Set 65 °F	Char: —	Corr.	Corr.	Char: —	Sea L.	Sea L.	Sea L.
					24 hr. Mov.	24 hr. Mov.	24 hr. Mov.
					mi.	mi.	mi.
					Prev. Dir.	Prev. Dir.	Prev. Dir.
					3 hr. Tend.	3 hr. Tend.	3 hr. Tend.
					Observer	Observer	Observer
					Snow Depth	Snow Depth	Snow Depth
					0.0 in.	0 in.	0 in.
					PT H	PT H	PT H
					Vis.	Vis.	Vis.
					~2 mi.	~17 mi.	~25 mi.

* Overcast Low 63°F
1900-2030 -DZ
06:00-06:30 -DZ-RA

T: 62 ~~T~~ DAVIS: 62/61 T_w: 59
 HDD: 3 T_{univ}: 61/61 T₀: 58
 Σ HDD: 65 MMTS: 70/53/61
 CDD: 0
 Σ CDD: 0

Σ PCN_L: 1.76
 Σ PCN_S: 0
 5/11/13

T: 45 T_{DAVIS}: 38/30 T_w: 36
 HDD: 20 T_{univ}: 39/28 T₀: 32
 Σ HDD: 96 MMTS: 51/35/37
 CDD: 0
 Σ CDD: 0

Σ PCN_L: 2.15
 Σ PCN_S: 0
 5/12/13

T: 40 T_{DAVIS}: 37/32 T_w: 32
 HDD: 25 T_{univ}: 37/30 T₀: 23
 Σ HDD: 121 MMTS: 47/30/36
 CDD: 0
 Σ CDD: 0

Σ PCN_L: 2.15
 Σ PCN_S: 0
 5/13/13

T: 48 T_{DAVIS}: 50/45 T_w: 45
 HDD: 17 T_{univ}: 48/45 T₀: 40
 Σ HDD: 138 MMTS: 55/36/49
 CDD: 0
 Σ CDD: 0

Σ PCN_L: 2.15
 Σ PCN_S: 0
 5/14/13

T: 66 T_{DAVIS}: 66/64 T_w: 60
 HDD: 0 T_{univ}: 64/55 T₀: 57
 Σ HDD: 138 MMTS: 81/49/65
 CDD: 1
 Σ CDD: 1

Σ PCN_L: 2.18
 Σ PCN_S: 0
 5/15/13

T: 66 T_{DAVIS}: 57/43 T_w: 49
 HDD: 0 T_{univ}: 54/41 T₀: 39
 Σ HDD: 138 MMTS: 80/49/55
 CDD: 1
 Σ CDD: 2

Σ PCN_L: 2.27
 Σ PCN_S: 0
 5/16/13

T: 65 T_{DAVIS}: 56/48 T_w: 51
 HDD: 0 T_{univ}: 55/43 T₀: 46
 Σ HDD: 138 MMTS: 74/54/55
 CDD: 0
 Σ CDD: 2

Σ PCN_L: 2.27
 Σ PCN_S: 0
 5/17/13

T: 63 T_{DAVIS}: 58/58 T_w: 55
 HDD: 2 T_{univ}: 59/55 T₀: 53
 Σ HDD: 140 MMTS: 67/55/57
 CDD: 0
 Σ CDD: 2

Σ PCN_L: 2.27
 Σ PCN_S: 0
 5/18/13

T: 62 T_{DAVIS}: 63/63 T_w: 63
 HDD: 3 T_{univ}: 63/63 T₀: 62
 Σ HDD: 143 MMTS: 63/57/63
 CDD: 0
 Σ CDD: 2

Σ PCN_L: 2.27
 Σ PCN_S: 0
 5/19/13

Σ PCN_L: 2.29
 Σ PCN_S: 0
 5/20/13

T: 72 T_{DAVIS}: 68/68 T_w: 66 T: 78 T_{DAVIS}: 72/67 T_w: 65
 HDD: 0 T_{unv}: 68/66 T₀: 65 HDD: 0 T_{unv}: 70/63 T₀: 61
 Σ HDD: 143 MMTS: 80/63/68 Σ HDD: 143 CDD: 13 MMTS: 87/67/71
 CDD: 7 Σ CDD: 22
 Σ CDD: 9

5/22/13

Σ PCNL: 2.29
 Σ PCNS: 0
 Σ PCNL: 2.29
 Σ PCNS: 0

5/22/13

T: 70 T_{DAVIS}: 66/66 T_w: 64
 HDD: 0 T_{unv}: 64/63 T₀: 63
 Σ HDD: 143 MMTS: 87/64/65
 CDD: 11
 Σ CDD: 33

T: 46 T_{DAVIS}: 42/38 T_w: 39
 HDD: 19 T_{unv}: 43/34 T₀: 34
 Σ HDD: 166 MMTS: 50/38/41
 CDD: 0
 Σ CDD: 33

5/23/13

5/24/13

T: 55 T_{DAVIS}: 49/42 T_w: 45
 HDD: 10 T_{unv}: 46/36 T₀: 42
 Σ HDD: 189 MMTS: 66/40/48
 CDD: 0
 Σ CDD: 33

T: 58 T_{DAVIS}: 53/53 T_w: 55
 HDD: 7 T_{unv}: 52/52 T₀: 55
 Σ HDD: 196 MMTS: 67/48/52
 CDD: 0
 Σ CDD: 33

5/25/13

5/26/13

T: 61 T_{DAVIS}: 61/61 T_w: 60
 HDD: 4 T_{unv}: 63/45 T₀: 59
 Σ HDD: 200 MMTS: 67/51/60
 CDD: 0
 Σ CDD: 33

T: 73 T_{DAVIS}: 71/67 T_w: 63
 HDD: 0 T_{unv}: 68/59 T₀: 60
 Σ HDD: 200 MMTS: 85/60/70
 CDD: 8
 Σ CDD: 41

5/27/13

5/28/13

T: 72 T_{DAVIS}: 68/68 T_w: 66
 HDD: 0 T_{unv}: 68/66 T₀: 65
 Σ HDD: 143 MMTS: 80/63/68
 CDD: 7
 Σ CDD: 9

5/29/13

5/30/13

Σ PCNL: 2.37
 Σ PCNS: 0
 Σ PCNL: 2.83
 Σ PCNS: 0
 Σ PCNL: 2.83
 Σ PCNS: 0
 Σ PCNL: 3.18
 Σ PCNS: 0.0

Friday May 31, 2013

0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 87 °F	Dir. /	Temp 77 °F			
Min. 65 °F	Vel. / m.p.h.	Read. 29.02 in.			
Set 69 °F	Char. Calm	Corr. 28.88 in.			
R.H. 81 %	24 hr. Mov. / mi.	Sea L. 30.19 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. /	3 hr. Tend. /	Clds. Ci	Clds.	Clds.
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PSTH	Wx Wx	Wx	Wx
			Vis. 10 mi.	Vis. mi.	Vis. mi.

T: 78
HDD: 0
ΣHDD: 200
COD: 11
ΣCOD: 52

T DATES: 71/71
T UNV: 68/64
MPTS: 87/64/69

Tv: 65
T_D: 63

MAV TEMPS.
T_{max}: 69.6 °F
T_{min}: 50.5 °F
T_{MAV}: 60.05 °F
+0.87 °F

ΣPCNLs: 3.18
ΣPCNs: 0

5/31/13