

Tuesday March First 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	8:30-8:40 D2		
Max. 50 °F	Dir. NE	Temp 74 °F	11:30-12:40 -D2		
Min. 33 °F	Vel. 1 m.p.h.	Read. 28.86 in.	Clds. ci	Clds. cirrus	Clds. 3/10 cir
Set 33	Char. calm	Corr. 28.736 in.	Clds. ci	Wx	Wx
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.146 in.	Clds. 5/10	Wx	Wx
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 3+2 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer EDS	Wx	Wx	Wx
			Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

Wednesday March 2nd 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	2115-2126: -D2		
Max. 59 °F	Dir. W	Temp 72 °F	2148-2205: -Ra, -D2		
Min. 24 °F	Vel. 12 m.p.h.	Read. 28.63 in.	2228-0222: -Ra, -D2, D2, D2		
Set 24	Char. gusty	Corr. 28.51 in.	0327-0340: -Ra		
R.H. 53 %	24 hr. Mov. — mi.	Sea L. 29.93 in.	0442-0640: -SN		
Ppn. Liq. 0.10 in.	Prev. Dir. —	3 hr. Tend. 45/ mb	Clds. cu	Clds. cu	Clds. sta
Ppn. Sol. T in.	Snow Depth 0 in.	Observer KEV	Wx	Wx	Wx
			Wx	Wx	Wx
			Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

Thursday March 3rd, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	0734-2355: -SN (Flurries)		
Max. 28 °F	Dir. NW	Temp 72 °F	Clds. ci	Clds. 5/10	Clds. 5/10
Min. 19 °F	Vel. 3 m.p.h.	Read. 29.00 in.	Clds. 5/10	Wx	Wx
Set 19	Char. light	Corr. 28.87 in.	Clds. 5/10	Wx	Wx
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.32 in.	Clds. 5/10	Wx	Wx
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 3/15 mb	Wx	Wx	Wx
Ppn. Sol. T in.	Snow Depth 0 in.	Observer MWS	Wx	Wx	Wx
			Vis. 20+ mi.	Vis. 25 mi.	Vis. 20 mi.

Friday March 4th, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	3/3 2230-2359 -SN		
Max. 32 °F	Dir. NE	Temp 74 °F	3/4 0000-130 -SN		
Min. 19 °F	Vel. 1 m.p.h.	Read. 28.87 in.	3/4 0215-0345 -SN		
Set 19	Char. calm	Corr. 28.747 in.	3/4 0613-0659 -SN		
R.H. 88 %	24 hr. Mov. — mi.	Sea L. 30.167 in.	* Over: night low: 28		
Ppn. Liq. .03 in.	Prev. Dir. —	3 hr. Tend. 1+1 mb	Clds. NS	Clds. NS	Clds. NS
Ppn. Sol. 0.1 in.	Snow Depth T in.	Observer GPRD	Wx	Wx	Wx
			Wx	Wx	Wx
			Vis. 1 mi.	Vis. 1 mi.	Vis. 1 mi.

Sat. March 5 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	7:00 Am-10:00Am 2/4 -SN		
Max. 33 °F	Dir. NW	Temp 73 °F	Clds. ci	Clds. 10/10	Clds. 10/10
Min. 26 °F	Vel. 3 m.p.h.	Read. 29.01 in.	Clds. 10/10	Wx	Wx
Set 28	Char. light	Corr. 28.89 in.	Clds. 10/10	Wx	Wx
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.28 in.	Clds. 10/10	Wx	Wx
Ppn. Liq. 1 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Wx	Wx	Wx
Ppn. Sol. T in.	Snow Depth 0 in.	Observer SR	Wx	Wx	Wx
			Vis. 15 mi.	Vis. 10 mi.	Vis. 10 mi.

Sunday March 6 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	1641-1850: -SN		
Max. 35 °F	Dir. —	Temp 74 °F	2055-2115: -SN		
Min. 28 °F	Vel. 0 m.p.h.	Read. 29.02 in.	2216-2239: -SN		
Set 32	Char. —	Corr. 28.90 in.	2305-2324: -SN		
R.H. 73 %	24 hr. Mov. — mi.	Sea L. 30.32 in.	* Over: low 32		
Ppn. Liq. 7 in.	Prev. Dir. —	3 hr. Tend. 42/ mb	Clds. 8/10	Clds. 8/10	Clds. 0/10
Ppn. Sol. T in.	Snow Depth 0 in.	Observer KEV	Wx	Wx	Wx
			Wx	Wx	Wx
			Vis. 10 mi.	Vis. 10 mi.	Vis. 25 mi.

Monday, March 7th, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	0700		
Max. 45 °F	Dir. WSW	Temp 74 °F	Clds. ci	Clds. ci	Clds. ci
Min. 32 °F	Vel. 4 m.p.h.	Read. 29.01 in.	Clds. 2/10	Wx	Wx
Set 32	Char. light	Corr. 28.89 in.	Clds. 2/10	Wx	Wx
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 30.30 in.	Clds. 2/10	Wx	Wx
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 4/0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MAV	Wx	Wx	Wx
			Vis. 20 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday, March 8, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	218 0230-0306 -RA		
Max. 64 °F	Dir. —	Temp 74 °F	* Over: low 46		
Min. 31 °F	Vel. 0 m.p.h.	Read. 28.93 in.	Clds. 2/10	Clds. 9/10	Clds. 4/10
Set 46	Char. None	Corr. 28.80 in.	Clds. 2/10	Wx	Wx
R.H. 73 %	24 hr. Mov. — mi.	Sea L. 30.17 in.	Clds. 2/10	Wx	Wx
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. 1 mb	Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer AEB	Wx	Wx	Wx
			Vis. 20 mi.	Vis. 20 mi.	Vis. 15 mi.

Wednesday 9 March 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	0700		
Max. 70 °F	Dir. —	Temp 74 °F	Clds. ci	Clds. ci	Clds. ci
Min. 42 °F	Vel. 0 m.p.h.	Read. 28.78 in.	Clds. 0/10	Wx	Wx
Set 44	Char. calm	Corr. 28.85 in.	Clds. 0/10	Wx	Wx
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 30.23 in.	Clds. 0/10	Wx	Wx
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 4/0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer WJS	Wx	Wx	Wx
			Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

THURSDAY 10 MARCH 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	* REC. MTR (74, 200)		
Max. 76 °F	Dir. WSW	Temp 75 °F	* Over: low 58		
Min. 44 °F	Vel. 2 m.p.h.	Read. 28.86 in.	Clds. 5/10	Clds. 5/10	Clds. 5/10
Set 60	Char. light	Corr. 28.72 in.	Clds. 5/10	Wx	Wx
R.H. 50 %	24 hr. Mov. — mi.	Sea L. 30.05 in.	Clds. 5/10	Wx	Wx
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 4/0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer WJS	Wx	Wx	Wx
			Vis. 25 mi.	Vis. 10 mi.	Vis. 10 mi.

F: 42 T_{Davis}: 36/30 T_w: —
 HDD: 23 T_{unv}: 34/28 T_d: 30
 CHDD: 23 T_{mnts}: 48/71/31

FPCNL: T
 FPCNS: 0.0
 3/01/16 ΣPCNL: 0.10"
 ΣPCNS: 0.0"

F: 24 T_{Davis}: 19/11 T_w: —
 HDD: 41 T_{unv}: 18/10 T_d: 11
 ΣHDD: 87 T_{mnts}: 27/17/17
 ΣCDD: 0

F: 36 T_{Davis}: 29/25 T_w: —
 HDD: 39 T_{unv}: 27/25 T_d: 25
 ΣHDD: 126 T_{mnts}: 30/17/25
 ΣCDD: 0

F: 30 T_{Davis}: 29/22 T_w: 29
 HDD: 35 T_{unv}: 27/19 T_w: 24
 ΣHDD: 161 T_{mnts}: 32/25/26
 ΣCDD: 0

F: 39 T_{Davis}: 33/28 T_w: 2
 HDD: 26 T_{unv}: 30/27 T_w: 29
 ΣHDD: 220 T_{mnts}: 44/29/30
 ΣCDD: 0

F: 49 T_{Davis}: 46/41 T_w: 41
 HDD: 16 T_{unv}: 45/39 T_w: 44
 ΣHDD: 236 T_{mnts}: 66/30/43
 ΣCDD: 0

F: 56 T_{Davis}: 45/41 T_w: 42
 HDD: 9 T_{unv}: 43/39 T_w: 40
 ΣHDD: 275 T_{mnts}: 69/40/43
 ΣCDD: 0

F: 60 T_{Davis}: 61/45 T_w: 50
 HDD: 5 T_{unv}: 57/43 T_w: 41
 ΣHDD: 250 T_{mnts}: 75/43/59
 ΣCDD: 0

FPCNL: 0.13"
 FPCNS: 0.1"
 3/7/16 ΣPCNL: 0.13"
 ΣPCNS: 0.1"

FPCNL: 0.13"
 FPCNS: 0.1"
 3/18/2016

Friday, March 11, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
52 °F	1:30+ in.	28.83 in.	74 °F	NW	66 °F
52 °F	4 m.p.h.	28.96 in.	Read.	Vel.	Min. *
28.83 in.	28.96 in.	28.96 in.	28.96 in.	4 m.p.h.	52 °F
0700	1300	1900	Char.	Char.	Set
Clds. 6/10 STCU	Clds. 4/10	Clds. 5/10	3 hr. Tend.	3 hr. Tend.	52 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	52 °F
Wx	Wx (nicel)	Wx	3 hr. Tend.	3 hr. Tend.	52 °F
28+ mi.	25+ mi.	25+ mi.	Observer	Observer	0.0 in.
28+ mi.	25+ mi.	25+ mi.	MWS	MWS	0.0 in.

* REC MAX WIND (50, 1818)

Saturday, March 12, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
60 °F	E	74 °F	74 °F	E	60 °F
35 °F	2 m.p.h.	29.12 in.	Read.	Vel.	Min.
28.97 in.	29.12 in.	29.12 in.	29.12 in.	2 m.p.h.	35 °F
0700	1300	1900	Char.	Char.	Set
Clds. 0/10	Clds. 0/10	Clds. 0/10	3 hr. Tend.	3 hr. Tend.	36 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	36 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	36 °F
25 mi.	25 mi.	25 mi.	Observer	Observer	0 in.
25 mi.	25 mi.	25 mi.	GRD	GRD	0 in.

Sunday, March 13, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
63 °F	ENE	74 °F	74 °F	ENE	63 °F
35 °F	3 m.p.h.	28.89 in.	Read.	Vel.	Min.
28.89 in.	28.89 in.	28.89 in.	28.89 in.	3 m.p.h.	35 °F
0700	1300	1900	Char.	Char.	Set
Clds. 10/10	Clds. 10/10	Clds. 5+	3 hr. Tend.	3 hr. Tend.	50 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	50 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	50 °F
25 mi.	17 mi.	17 mi.	Observer	Observer	0 in.
25 mi.	17 mi.	17 mi.	GRD	GRD	0 in.

* Average low: 49

Monday, March 14, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
51 °F	ESE	73 °F	73 °F	ESE	51 °F
43 °F	8 m.p.h.	28.88 in.	Read.	Vel.	Min.
28.88 in.	28.88 in.	28.88 in.	28.88 in.	8 m.p.h.	43 °F
0700	1300	1900	Char.	Char.	Set
Clds. 10/10	Clds. 10/10	Clds. 5+	3 hr. Tend.	3 hr. Tend.	43 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	43 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	43 °F
20 mi.	15 mi.	15 mi.	Observer	Observer	0.0 in.
20 mi.	15 mi.	15 mi.	EDS	EDS	0.0 in.

Tuesday, March 15, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
45 °F	ESE	74 °F	74 °F	ESE	45 °F
42 °F	3 m.p.h.	28.70 in.	Read.	Vel.	Min.
28.70 in.	28.70 in.	28.70 in.	28.70 in.	3 m.p.h.	42 °F
0700	1300	1900	Char.	Char.	Set
Clds. 5+	Clds. 5+	Clds. 5+	3 hr. Tend.	3 hr. Tend.	43 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	43 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	43 °F
5 mi.	15 mi.	15 mi.	Observer	Observer	0.0 in.
5 mi.	15 mi.	15 mi.	MAV	MAV	0.0 in.

Wednesday, March 16, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
57 °F	E	74 °F	74 °F	E	57 °F
43 °F	2 m.p.h.	28.61 in.	Read.	Vel.	Min.
28.61 in.	28.61 in.	28.61 in.	28.61 in.	2 m.p.h.	43 °F
0700	1300	1900	Char.	Char.	Set
Clds. 10/10	Clds. 4/10	Clds. 5+	3 hr. Tend.	3 hr. Tend.	44 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	44 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	44 °F
21 mi.	20 mi.	25+ mi.	Observer	Observer	0.0 in.
21 mi.	20 mi.	25+ mi.	KEV	KEV	0.0 in.

Thursday, March 17, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
65 °F	SW	74 °F	74 °F	SW	65 °F
44 °F	14 m.p.h.	28.69 in.	Read.	Vel.	Min.
28.69 in.	28.69 in.	28.69 in.	28.69 in.	14 m.p.h.	44 °F
0700	1300	1900	Char.	Char.	Set
Clds. 9/10	Clds. 7/10	Clds. 4/10	3 hr. Tend.	3 hr. Tend.	49 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	49 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	49 °F
25 mi.	25 mi.	25 mi.	Observer	Observer	0.0 in.
25 mi.	25 mi.	25 mi.	MWS	MWS	0.0 in.

* Overcast vs

Friday, March 18, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
58 °F	SW	74 °F	74 °F	SW	58 °F
36 °F	0 m.p.h.	28.13 in.	Read.	Vel.	Min.
28.13 in.	28.13 in.	28.13 in.	28.13 in.	0 m.p.h.	36 °F
0700	1300	1900	Char.	Char.	Set
Clds. 0/10	Clds. 7/10	Clds. 4/10	3 hr. Tend.	3 hr. Tend.	73 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	73 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	73 °F
25 mi.	25 mi.	20 mi.	Observer	Observer	0 in.
25 mi.	25 mi.	20 mi.	GRD	GRD	0 in.

Saturday, March 19, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
56 °F	NB	73 °F	73 °F	NB	56 °F
31 °F	4 m.p.h.	28.94 in.	Read.	Vel.	Min.
28.94 in.	28.94 in.	28.94 in.	28.94 in.	4 m.p.h.	31 °F
0700	1300	1900	Char.	Char.	Set
Clds. 7/10	Clds. 5/10	Clds. 5/10	3 hr. Tend.	3 hr. Tend.	34 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	34 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	34 °F
25 mi.	25 mi.	25 mi.	Observer	Observer	0.0 in.
25 mi.	25 mi.	25 mi.	MAV	MAV	0.0 in.

Sunday, March 20, 2016
0700 EST
Meteorological Observatory
University Park, PA
General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Max.
43 °F	NNE	72 °F	72 °F	NNE	43 °F
29 °F	0 m.p.h.	28.98 in.	Read.	Vel.	Min.
28.98 in.	28.98 in.	28.98 in.	28.98 in.	0 m.p.h.	29 °F
0700	1300	1900	Char.	Char.	Set
Clds. 10/10	Clds. 8/10	Clds. 6/10	3 hr. Tend.	3 hr. Tend.	51 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	51 °F
Wx	Wx	Wx	3 hr. Tend.	3 hr. Tend.	51 °F
25 mi.	25 mi.	20 mi.	Observer	Observer	0 in.
25 mi.	25 mi.	20 mi.	AEB	AEB	0 in.

\bar{T} : 59 T_{UN} : 52/45 T_L : 49 \bar{T} : 48 T_{UN} : 33/30 T_W : 35
 HDD: 6 T_{DAYS} : 52/47 T_A : 46 HDD: 17 T_{DAYS} : 35/31 T_A : 32
 Σ HDD: 256 T_{MNTS} : 66/52/50 Σ HDD: 273 T_{MNTS} : 60/33/33
 Σ CDD: 0

$\Sigma PCNL$: 0.27" $\Sigma PCNL$: 0.1" $\Sigma PCNL$: 0.27" $\Sigma PCNL$: 0.1" $\Sigma PCNL$: 0.27" $\Sigma PCNL$: 0.1"

\bar{T} : 49 T_{UN} : 46/41 D: 5 T_W : 47 \bar{T} : 47 T_{UN} : 43/40 T_W :
 HDD: 16 T_{DAYS} : 51/43 T_D : 42 HDD: 18 T_{UN} : 41/39 T_A : 40
 Σ HDD: 389 T_{MNTS} : 62/33/49 Σ HDD: 302 T_{MNTS} : 49/41/41
 Σ CDD: 0 Σ CDD: 0

$\Sigma PCNL$: .37" $\Sigma PCNL$: .1" $\Sigma PCNL$: .37" $\Sigma PCNL$: .1" $\Sigma PCNL$: .37" $\Sigma PCNL$: .1"

\bar{T} : 44 T_{DAYS} : 43/41 T_W : \bar{T} : 50 T_{DAYS} : 44/43 T_W : 37
 HDD: 21 T_{UN} : 41/41 T_A : 41 HDD: 15 T_{UN} : 43/43 T_A : 34
 Σ HDD: 328 T_{MNTS} : 44/41/41 Σ HDD: 343 T_{MNTS} : 56/41/42

$\Sigma PCNL$: 0.48" $\Sigma PCNL$: 0.1" $\Sigma PCNL$: 0.48" $\Sigma PCNL$: 0.1" $\Sigma PCNL$: 0.48" $\Sigma PCNL$: 0.1"

\bar{T} : 55 T_{DAYS} : 48/32 T_W : 41 \bar{T} : 47 T_{DAYS} : 38/26 T_W : 33
 HDD: 10 T_{UN} : 46/38 T_A : 32 HDD: 18 T_{UN} : 34/33 T_A : 23
 Σ HDD: 353 T_{MNTS} : 65/42/47 Σ HDD: 311 T_{MNTS} : 57/35/36
 Σ CDD: 0

$\Sigma PCNL$: 0.98" $\Sigma PCNL$: 0.1" $\Sigma PCNL$: .98" $\Sigma PCNL$: .1"

\bar{T} : 44 T_{DAYS} : 34/27 T_L : 28 \bar{T} : 36 T_{DAYS} : 29/13 T_L : -
 HDD: 21 T_{UN} : 32/185 T_W : - HDD: 24 T_{UN} : 28/10 T_A : 13
 Σ HDD: 392 T_{MNTS} : 55/30/32 Σ HDD: 421 T_{MNTS} : 41/26/26
 Σ CDD: 0

$\Sigma PCNL$: 0.98" $\Sigma PCNL$: 0.1" $\Sigma PCNL$: 0.98" $\Sigma PCNL$: 0.1"

Monday, March 21, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 36 °F	W	74 °F	1246-1302 EST	24 hr. Mov.	mi.	30.017 in.		Clds. cir	Clds. cir	Clds. cir
Min. 28 °F	6 m.p.h.	28.72 in.	23:38-2350 EST	Prev. Dir.	mi.			Wx	Wx	Wx
Set 29 °F	Char: 15kt	28.497 in.	0000-1:00 EST	3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 72 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0.21 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0.1 in.	Snow Depth	Observer		Observer	EDS			Wx	Wx	Wx
	EDS			Vis.	mi.			~25 mi.	25 mi.	25 mi.

Tuesday, March 22, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 41 °F	W	78 °F	12:00-4:00 pm	24 hr. Mov.	mi.	30.27 in.		Clds. ci	Clds. cu	Clds. cir
Min. 27 °F	1 m.p.h.	28.97 in.	occasional flurries	Prev. Dir.	mi.			Wx	Wx	Wx
Set 29 °F	Char: calm	28.85 in.		3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 61 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth	Observer		Observer	MAV			Wx	Wx	Wx
	EDS			Vis.	mi.			25 mi.	25 mi.	25 mi.

Wednesday, March 23, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 59 °F	WSW	74 °F		24 hr. Mov.	mi.	30.02 in.		Clds. ci	Clds. cs	Clds. st
Min. 29 °F	13 m.p.h.	28.77 in.		Prev. Dir.	mi.			Wx	Wx	Wx
Set 56 °F	Char: gusty	28.65 in.		3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 51 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0.00 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth	Observer		Observer	KEV			Wx	Wx	Wx
	EDS			Vis.	mi.			17 mi.	20 mi.	15 mi.

Thursday, March 24, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 69 °F	NNE	74 °F		24 hr. Mov.	mi.	30.06 in.		Clds. cs+st	Clds. cir	Clds. st
Min. 40 °F	3 m.p.h.	28.81 in.		Prev. Dir.	mi.			Wx	Wx	Wx
Set 41 °F	Char: very light	28.68 in.		3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 79 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0.00 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth	Observer		Observer	MWS			Wx	Wx	Wx
	EDS			Vis.	mi.			10 mi.	25 mi.	25 mi.

Friday, March 25, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 74 °F	WNW	75 °F		24 hr. Mov.	mi.	29.761 in.		Clds. AH-ST	Clds. ci	Clds. ci
Min. 40 °F	9 m.p.h.	28.56 in.		Prev. Dir.	mi.			Wx	Wx	Wx
Set 55 °F	Char: breezy	28.431 in.		3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 92 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0.18 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth	Observer		Observer	GPRD			Wx	Wx	Wx
	EDS			Vis.	mi.			25 mi.	20 mi.	20 mi.

Sat, March 26, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 55 °F	NNE	74 °F		24 hr. Mov.	mi.	30.96 in.		Clds. ci	Clds. ci	Clds. ci
Min. 30 °F	3 m.p.h.	29.25 in.		Prev. Dir.	mi.			Wx	Wx	Wx
Set 32 °F	Char: light	29.13 in.		3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 73 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth	Observer		Observer	SA			Wx	Wx	Wx
	EDS			Vis.	mi.			25 mi.	25 mi.	25 mi.

Sunday, March 27, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 57 °F	ESE	74 °F		24 hr. Mov.	mi.	30.33 in.		Clds. cir	Clds. ci	Clds. st
Min. 31 °F	3 m.p.h.	29.07 in.		Prev. Dir.	mi.			Wx	Wx	Wx
Set 41 °F	Char: warm	28.94 in.		3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 84 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth	Observer		Observer	AEB			Wx	Wx	Wx
	EDS			Vis.	mi.			25 mi.	25 mi.	10 mi.

Monday, 28, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 57 °F	S	76 °F		24 hr. Mov.	mi.	29.73 in.		Clds. cir	Clds. ci	Clds. st
Min. 41 °F	2 m.p.h.	28.50 in.		Prev. Dir.	mi.			Wx	Wx	Wx
Set 47 °F	Char: calm	28.37 in.		3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 92 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0.16 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth	Observer		Observer	EDS			Wx	Wx	Wx
	EDS			Vis.	mi.			~10 mi.	~10 mi.	~25 mi.

Tuesday, March 29th, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 54 °F	W	74 °F		24 hr. Mov.	mi.	30.23 in.		Clds. cir	Clds. cu	Clds. cir
Min. 37 °F	10 m.p.h.	28.95 in.		Prev. Dir.	mi.			Wx	Wx	Wx
Set 38 °F	Char: windy	28.83 in.		3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 67 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0.02 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth	Observer		Observer	MAV			Wx	Wx	Wx
	EDS			Vis.	mi.			25 mi.	25 mi.	25 mi.

Wednesday, March 30th, 2016 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	Dir.	Vel.	Read.	Corr.	Clds.	1300	1900
Max. 50 °F	SE	74 °F		24 hr. Mov.	mi.	30.93 in.		Clds. cir	Clds. ci	Clds. st
Min. 27 °F	2 m.p.h.	29.12 in.		Prev. Dir.	mi.			Wx	Wx	Wx
Set 29 °F	Char: light	29.00 in.		3 hr. Tend.	mb			Wx	Wx	Wx
R.H. 77 %	24 hr. Mov.	Sea L.		Snow Depth	in.			Wx	Wx	Wx
Ppn. Liq. 0.00 in.	Prev. Dir.	Observer		Ppn. Sol.	in.			Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth	Observer		Observer	KEV			Wx	Wx	Wx
	EDS			Vis.	mi.			20 mi.	25 mi.	25+ mi.

F: 32 T Davis: 29/21 Tw: -
 HDD: 33 Tunv: 26/19 Td: 21
 EHDD: 454 Tmmts: 36/26/27
 EADD: 0

F: 34 T Davis: 30/20 Tw: -
 HDD: 31 Tunv: 27/19 Td: 21
 EHDD: 485 Tmmts: 40/26/28
 EADD: 0

ΣPCNL: 0.99"
 ΣPCNS: 0.2"
 3/21/16

ΣPCNL: 0.99"
 ΣPCNS: 0.2"
 3/22/16

F: 44 T Davis: 56/27 Tw: 43
 HDD: 21 Tunv: 52/27 Td: 26
 EHDD: 506 Tmmts: 58/28/55
 EADD: 0

F: 55 T Davis: 40/35 Tw: 38
 HDD: 10 Tunv: 39/36 Td: 35
 EHDD: 516 Tmmts: 69/38/39
 EADD: 0

ΣPCNL: 0.99"
 ΣPCNS: 0.2"
 3/23/16

ΣPCNL: 0.99"
 ΣPCNS: 0.2"
 3/24/16

F: 57 T Davis: 54/51 Tw: 54
 HDD: 8 Tunv: 54/50 Td: 53
 EHDD: 534 Tmmts: 74/39/53
 EADD: 0

F: 43 T Davis: 33/26 Tw: -
 HDD: 22 Tunv: 28/23 Td: 26
 CDD: 0 Tmmts: 54/28/30
 LADD= 546
 LADD= 0
 3/26/16

ΣPCNL: 1.17"
 ΣPCNS: 0.2"
 3/25/16

ΣPCNL: 1.17"
 ΣPCNS: 0.2"
 3/26/16

F: 44 T Davis: 41/37 Tw: 39
 HDD: 21 Tunv: 37/34 Td: 34
 EHDD: 567 Tmmts: 56/20/39
 EADD: 0

F: 49 T Davis: 47/45 Tw: -
 HDD: 16 Tunv: 46/45 Td: 45
 EHDD: 583 Tmmts: 55/39/46
 EADD: 0

*BUNT LOW 47

ΣPCNL: 1.14"
 ΣPCNS: 0.2"
 3/27/2016

ΣPCNL: 1.33"
 ΣPCNS: 0.2"
 3/28/2016

F: 46 T Davis: 38/28 Tw: -
 HDD: 19 Tunv: 37/27 Td: 28
 EHDD: 602 Tmmts: 54/36/36
 EADD: 0

F: 39 T Davis: 32/17 Tw: 24
 HDD: 26 Tunv: 27/16 Td: 23
 EHDD: 628 Tmmts: 54/26/28
 EADD: 0

ΣPCNL: 1.35"
 ΣPCNS: 0.2"
 3/29/2016

ΣPCNL: 1.35"
 ΣPCNS: 0.2"
 3/30/2016

Temp.	Wind	Barom.	General Obs.		
Max. 60 °F	Dir. SSW	Temp 74 °F			
Min. 24* °F	Vel. 613 7 m.p.h.	Read. 28.69 in.			
Set 54 °F	Char. Mild	Corr. 28.56 in.	*OMMT LWS: 54 Cirro Strata		
R.H. 55 %	24 hr. Mov. — mi.	Sea L. 29.98 in.	0700	1300	1900 ↓
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. V-0.5 mb	Clds. 8/10 Alto Strata	Clds. C-Strat Cumul.	Clds. Strat 0/10 cu
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MWS	Wx —	Wx —	Wx —
			Vis. 20+ mi.	Vis. 25 mi.	Vis. 20 mi.

F: 45
HDD: 20
2HDD: 648
GDD: 0

T_{DAVIS}: 54/39
T_{UVV}: 54/39
T_{METS}: 59/28/53
T_U: 47
T_A: 39

2PCN1: 1.35"
2PCN5: 0.2"

MARCH DEYS
T_{MAX}: 53.9°F
T_{MIN}: 33.7°F
T_{MAX}: 43.82°F + 7.14°F

3/31/16