

Thursday, March 1, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	DZ 1030-1900 -RA 2030-2053		
Max. 64 °F	Dir. NW	Temp 74 °F	Read. 28.64 in.	Corr. 28.52 in.	0700 Clds. 10/10
Min. 33 °F	Vel. 1 m.p.h.	Read. 28.64 in.	Corr. 28.52 in.	1300 Clds.	1900 Clds. 10/10
Set 47 °F	Char. Light Air	Corr. 28.52 in.	* DUWT L6W: 47		
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 29.81 in.	Clds. 10/10	1300 Clds.	1900 Clds. 10/10
Ppn. Liq. F in.	Prev. Dir. —	3 hr. Tend. -1 mb	Wx —	Wx	Wx -19
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Vis. 25 mi.	Vis.	Vis. 5 mi.

Friday, March 2, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	SHRA 1230-1315 RA 1630-2130		
Max. 51 °F	Dir. N	Temp 76 °F	Read. 28.56 in.	Corr. 28.43 in.	0700 Clds. 10/10
Min. 29 °F	Vel. 15 m.p.h.	Read. 28.56 in.	Corr. 28.43 in.	1300 Clds. 10/10	1900 Clds. 10/10
Set 31 °F	Char. gusty	Corr. 28.43 in.	SN 0230-0430 0515-065		
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 29.52 in.	Clds. 10/10	1300 Clds. 10/10	1900 Clds. 10/10
Ppn. Liq. 0.81 in.	Prev. Dir. —	3 hr. Tend. +7.0 mb	Wx -SN	Wx	Wx
Ppn. Sol. 0.6 in.	Snow Depth 1 in.	Observer NPL	Vis. 1.5 mi.	Vis. 25 mi.	Vis. 25 mi.

Saturday, Mar 3 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-SN 0700-1000 -SN 2100-2200		
Max. 34 °F	Dir. NW	Temp 76 °F	Read. 29.05 in.	Corr. 28.91 in.	0700 Clds. 2/10
Min. 29 °F	Vel. 6 m.p.h.	Read. 29.05 in.	Corr. 28.91 in.	1300 Clds.	1900 Clds. 9/10
Set 30 °F	Char. Light	Corr. 28.91 in.	Clds. 9/10 St/cu		
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 30.33 in.	Clds. 2/10	1300 Clds.	1900 Clds. 9/10
Ppn. Liq. P in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx	Wx	Wx Breeze
Ppn. Sol. F in.	Snow Depth 0 in.	Observer NPL	Vis. 25 mi.	Vis.	Vis. 25 mi.

Sunday, Mar 4, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	SHRA 1230-1315 RA 1630-2130		
Max. 35 °F	Dir. NNW	Temp 76 °F	Read. 29.02 in.	Corr. 28.88 in.	0700 Clds. 4/10
Min. 27 °F	Vel. 2 m.p.h.	Read. 29.02 in.	Corr. 28.88 in.	1300 Clds.	1900 Clds. 9/10
Set 27 °F	Char. Light	Corr. 28.88 in.	Clds. 4/10 St/cu		
R.H. 59 %	24 hr. Mov. — mi.	Sea L. 30.31 in.	Clds. 4/10	1300 Clds.	1900 Clds. 9/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx	Wx	Wx Light Breeze
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis.	Vis. 25 mi.

Monday, Mar 5, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OVNT LO: 31 OCCL -SN, SN 1400-2000		
Max. 41 °F	Dir. NE	Temp 76 °F	Read. 28.95 in.	Corr. 28.81 in.	0700 Clds. 0/10
Min. 22 °F	Vel. 1 m.p.h.	Read. 28.95 in.	Corr. 28.81 in.	1300 Clds. 2/10	1900 Clds. 3/10
Set 23 °F	Char. Light	Corr. 28.81 in.	Clds. 2/10 Alto-cumulus Cymoputus		
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.26 in.	Clds. 0/10	1300 Clds. 2/10	1900 Clds. 3/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -1.0 mb	Wx	Wx	Wx Calm
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday, Mar 6, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-SN 1000-1400		
Max. 40 °F	Dir. E	Temp 76 °F	Read. 28.81 in.	Corr. 28.67 in.	0700 Clds. 5/10
Min. 22 °F	Vel. 2 m.p.h.	Read. 28.81 in.	Corr. 28.67 in.	1300 Clds. 10/10	1900 Clds. 10/10
Set 25 °F	Char. Light	Corr. 28.67 in.	Clds. 5/10 Alto-stratus		
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 30.09 in.	Clds. 10/10	1300 Clds. 10/10	1900 Clds. 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -1.0 mb	Wx	Wx	Wx -SN
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis. 25 mi.	Vis. 1 mi.

Wednesday, Mar 7, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OVNT LO: 31 OCCL -SN, SN 1400-2000		
Max. 37 °F	Dir. E	Temp 77 °F	Read. 28.51 in.	Corr. 28.37 in.	0700 Clds. 10/10
Min. 25 °F	Vel. 1 m.p.h.	Read. 28.51 in.	Corr. 28.37 in.	1300 Clds. 10/10	1900 Clds. 8/10
Set 32 °F	Char. Light	Corr. 28.37 in.	Clds. 10/10 Stratus		
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.77 in.	Clds. 10/10	1300 Clds. 10/10	1900 Clds. 8/10
Ppn. Liq. 0.09 in.	Prev. Dir. —	3 hr. Tend. -1.0 mb	Wx	Wx	Wx Stratus
Ppn. Sol. 0.8 in.	Snow Depth 1 in.	Observer PDM	Vis. 2 mi.	Vis. 5 mi.	Vis. 15 mi.

Thursday, Mar 8, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-SN 1000-1400		
Max. 38 °F	Dir. W	Temp 74 °F	Read. 28.92 in.	Corr. 28.78 in.	0700 Clds. 7/10
Min. 26 °F	Vel. 8 m.p.h.	Read. 28.92 in.	Corr. 28.78 in.	1300 Clds. 4/10	1900 Clds. 8/10
Set 26 °F	Char. Breezy	Corr. 28.78 in.	Clds. 7/10 St		
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 30.69 in.	Clds. 7/10	1300 Clds. 4/10	1900 Clds. 8/10
Ppn. Liq. 0.05 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx	Wx	Wx Breeze
Ppn. Sol. F in.	Snow Depth T in.	Observer BM	Vis. 20 mi.	Vis. 20 mi.	Vis. 25 mi.

Friday, March 9, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OCCL -SN, SN 2130-0200 LT		
Max. 31 °F	Dir. W	Temp 76 °F	Read. 28.50 in.	Corr. 28.36 in.	0700 Clds. 10/10
Min. 25 °F	Vel. 10 m.p.h.	Read. 28.50 in.	Corr. 28.36 in.	1300 Clds. 10/10	1900 Clds. 8/10
Set 26 °F	Char. Breezy	Corr. 28.36 in.	Clds. 10/10 St		
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.77 in.	Clds. 10/10	1300 Clds. 10/10	1900 Clds. 8/10
Ppn. Liq. 0.05 in.	Prev. Dir. —	3 hr. Tend. +2.0 mb	Wx -SN	Wx -SNSH	Wx
Ppn. Sol. 0.6 in.	Snow Depth 1 in.	Observer PDM	Vis. 2 mi.	Vis. 2 mi.	Vis. 20 mi.

Saturday, March 10, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-SN 0700-0800 -SN 1230-1430		
Max. 32 °F	Dir. WSW	Temp 75 °F	Read. 28.57 in.	Corr. 28.42 in.	0700 Clds. 4/10
Min. 24 °F	Vel. 8 m.p.h.	Read. 28.57 in.	Corr. 28.42 in.	1300 Clds.	1900 Clds. 3/10
Set 25 °F	Char. gusty	Corr. 28.42 in.	Clds. 4/10 St		
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 29.83 in.	Clds. 4/10	1300 Clds.	1900 Clds. 3/10
Ppn. Liq. F in.	Prev. Dir. —	3 hr. Tend. — mb	Wx	Wx	Wx
Ppn. Sol. F in.	Snow Depth T in.	Observer BM	Vis. 25 mi.	Vis.	Vis. 25 mi.

F: 49
HDD: 16
EHDD: 16
ECDD: 0
ΣPcNs: 0.0"
ΣPcNs: 1.00"
ΣPcNs: 2.0"

T_{Davis}: 49/43
T_{UV}: 43/41
T_{MNTS}: 64/32/46

T_w: 45
T_d: 43

3/11/18

F: 32
HDD: 33
EHDD: 141
ECDD: 0
ΣPcNs: 0.81"
ΣPcNs: 0.6"

T_{Davis}: 24/14
T_{UV}: 32/32
T_{MNTS}: 40/21/21

T_w: —
T_d: 14

3/3/18

F: 31
HDD: 34
EHDD: 175
ECDD: 0
ΣPcNs: 0.81"
ΣPcNs: 0.6"

T_{Davis}: 26/21
T_{UV}: 23/18
T_{MNTS}: 39/21/23

T_w: —
T_d: 21

3/4/18

F: 32
HDD: 33
EHDD: 141
ECDD: 0
ΣPcNs: 0.81"
ΣPcNs: 0.6"

T_{Davis}: 33/32
T_{UV}: 32/32
T_{MNTS}: 36/23/31

T_w: —
T_d: 32

3/5/18

F: 28
HDD: 37
EHDD: 279
CDD: 0
ΣCDD: 0
ΣPcNs: 1.00"
ΣPcNs: 2.0"

T_{Davis}: 31/24/26
T_{UV}: 27/23
T_{MNTS}: 27/23

T_w: —
T_d: 28

3/9/18

F: 31
HDD: 34
EHDD: 242
CDD: 0
ΣCDD: 0
ΣPcNs: 0.90"
ΣPcNs: 1.4"

T_{Davis}: 37/25
T_{UV}: 25
T_{MNTS}: 37/25/25

T_w: —
T_d: 20

3/8/18

F: 32
HDD: 33
EHDD: 242
CDD: 0
ΣCDD: 0
ΣPcNs: 0.95"
ΣPcNs: 1.4"

T_{Davis}: 31/22
T_{UV}: 21
T_{MNTS}: 31/22/23

T_w: —
T_d: 28

3/10/18

F: 40
HDD: 25
EHDD: 41
ECDD: 0
ΣPcNs: 0.81"
ΣPcNs: 0.6"

T_{Davis}: 31/27
T_{UV}: 30/27
T_{MNTS}: 12/9/30

T_w: —
T_d: 27

3/2/18

F: 31
HDD: 34
EHDD: 175
ECDD: 0
ΣPcNs: 0.81"
ΣPcNs: 0.6"

T_{Davis}: 27/22
T_{UV}: 27/19
T_{MNTS}: 35/25/26

T_w: —
T_d: 22

3/2/18

F: 32
HDD: 34
EHDD: 175
ECDD: 0
ΣPcNs: 0.81"
ΣPcNs: 0.6"

T_{Davis}: 26/21
T_{UV}: 23/18
T_{MNTS}: 39/21/23

T_w: —
T_d: 21

3/4/18

F: 31
HDD: 34
EHDD: 175
ECDD: 0
ΣPcNs: 0.81"
ΣPcNs: 0.6"

T_{Davis}: 33/32
T_{UV}: 32/32
T_{MNTS}: 36/23/31

T_w: —
T_d: 32

3/5/18

F: 28
HDD: 37
EHDD: 279
CDD: 0
ΣCDD: 0
ΣPcNs: 1.00"
ΣPcNs: 2.0"

T_{Davis}: 31/24/26
T_{UV}: 27/23
T_{MNTS}: 27/23

T_w: —
T_d: 28

3/9/18

Sunday March 11 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0700	1300	1900
Max. 36 °F	Dir. NNW	Temp 74 °F		
Min. 20 °F	Vel. 3 m.p.h.	Read. 28.72 in.		
Set 23 °F	Char. 1.9 kt	Corr. 28.59 in.		
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.07 in.	Clds. 0/10	Clds. 0/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BM	Vis. 25 mi.	Vis. 25 mi.

Monday, March 12, 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0700	1300	1900
Max. 41 °F	Dir. NE	Temp 76 °F		
Min. 23 °F	Vel. 2 m.p.h.	Read. 28.78 in.		
Set 26 °F	Char. Light	Corr. 28.65 in.		
R.H. 73 %	24 hr. Mov. — mi.	Sea L. 30.07 in.	Clds. 10/10	Clds. 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -0.5 mb	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer ORL	Vis. 25 mi.	Vis. 25 mi.

OVNT LOW: 25

Tuesday, March 13, 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0700	1300	1900
Max. 35 °F	Dir. NW	Temp 75 °F		
Min. 26 °F	Vel. 6 m.p.h.	Read. 28.64 in.		
Set 26 °F	Char. Light breeze	Corr. 28.51 in.		
R.H. 73 %	24 hr. Mov. — mi.	Sea L. 29.81 in.	Clds. 5/10	Clds. 10/10
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr. Tend. +.5 mb	Wx	Wx
Ppn. Sol. 0.3 in.	Snow Depth 0 in.	Observer AMT	Vis. 25 mi.	Vis. 25 mi.

-SN 1345-1630
B30-0530

Wednesday, March 14, 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0700	1300	1900
Max. 34 °F	Dir. WNW	Temp 76 °F		
Min. 24 °F	Vel. 11 m.p.h.	Read. 28.55 in.		
Set 26 °F	Char. Gusty	Corr. 28.42 in.		
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 29.70 in.	Clds. 10/10	Clds. 10/10
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. -1.4 mb	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer AS	Vis. 25 mi.	Vis. 10 mi.

-SN 1225-1245
1400-1420
1530-1600
1700-1710
1900-1910

Thursday, March 15, 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0900	1300	1900
Max. 30 °F	Dir. WSW	Temp 76 °F		
Min. 25 °F	Vel. 3 m.p.h.	Read. 28.43 in.		
Set 28 °F	Char. Light	Corr. 28.29 in.		
R.H. 68 %	24 hr. Mov. — mi.	Sea L. 29.70 in.	Clds. 3/10	Clds. 7/10
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. -1.5 mb	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis. 5 mi.

0900-0230 OCLL
-SN LT

Friday, March 16, 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0700	1300	1900
Max. 36 °F	Dir. West	Temp 76 °F		
Min. 23 °F	Vel. 12 m.p.h.	Read. 28.78 in.		
Set 24 °F	Char. Gusty	Corr. 28.59 in.		
R.H. 74 %	24 hr. Mov. — mi.	Sea L. 30.0 in.	Clds. 5/10	Clds. 7/10
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. 0.1 mb	Wx	Wx
Ppn. Sol. 0.1 in.	Snow Depth 0 in.	Observer NXR	Vis. 15 mi.	Vis. 25 mi.

1100-2200 OCLL
-SN LT
0100-0300, 0600-0700 OCLL
0800-0900

Saturday, March 17, 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0700	1300	1900
Max. 32 °F	Dir. SW	Temp 76 °F		
Min. 20 °F	Vel. 6 m.p.h.	Read. 28.76 in.		
Set 21 °F	Char. Light	Corr. 28.62 in.		
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.07 in.	Clds. 4/10	Clds. 5/10
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. -2.5 mb	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer MPE	Vis. 25 mi.	Vis. 25 mi.

-SHSN Obs - 0830
0915-0945
1030-1230

Sunday, March 18, 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0700	1300	1900
Max. 43 °F	Dir. NNE	Temp 75 °F		
Min. 21 °F	Vel. 6 m.p.h.	Read. 29.04 in.		
Set 29 °F	Char. 1.9 kt	Corr. 28.90 in.		
R.H. 66 %	24 hr. Mov. — mi.	Sea L. 30.34 in.	Clds. 0/10	Clds. 0/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +2.5 mb	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BM	Vis. 25 mi.	Vis. 25 mi.

OVNT LOW: 27

Monday, March 19, 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0700	1300	1900
Max. 50 °F	Dir. N	Temp 76 °F		
Min. 29 °F	Vel. 1 m.p.h.	Read. 28.74 in.		
Set 34 °F	Char. Light	Corr. 28.61 in.		
R.H. 56 %	24 hr. Mov. — mi.	Sea L. 30.06 in.	Clds. 11/10	Clds. 8/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CRL	Vis. 20 mi.	Vis. 25 mi.

OVNT LOW: 32

Tuesday, March 20, 2018 0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Barom.	0700	1300	1900
Max. 46 °F	Dir. N	Temp 76 °F		
Min. 26 °F	Vel. 3 m.p.h.	Read. 28.68 in.		
Set 26 °F	Char. 4 kt	Corr. 28.55 in.		
R.H. 50 %	24 hr. Mov. — mi.	Sea L. 29.83 in.	Clds. 10/10	Clds. 11/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -1.0 mb	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Vis. 25 mi.	Vis. 15 mi.

F: 28 T Davis: 34/19 Tw: -
 HDD: 37 Tunv: 18 Td: 17
 Σ HDD: 353 Tmmts: 34/19/22
 CDD: 0
 Σ CDD: 0

Σ PCNL: 1.00"
 Σ PCNs: 2.0" 3/11/18

F: 31 Tuv: 25/18 Tw: -
 HDD: 34 T Davis: 26/19 Td: 19
 Σ HDD: 449 Tmmts: 33/24/25
 CDD: 0
 Σ PCNL: 1.03"
 Σ PCNs: 2.3"

3/13/18

F: 28 T Davis: 27/19 Tw: -
 HDD: 37 Tunv: 25/18 Td: 19
 Σ HDD: 493 Tmmts: 29/25/26
 CDD: 0
 Σ CDD: 0

Σ PCNL: 1.03"
 Σ PCNs: 2.3" 3/15/18

T: 26 T Davis: 28/18 Tw: -
 HDD: 39 Tunv: 19/10 Td: 13
 Σ HDD: 567 Tmmts: 31/18/21
 Σ CDD: 0

Σ PCNL: 1.05"
 Σ PCNs: 2.4" 3/17/18

T: 40 T Davis: 37/21 Tw: 21
 HDD: 25 Tunv: 28/18 Td: 20
 Σ HDD: 625 Tmmts: 49/28/34
 Σ CDD: 0

Σ PCNL: 1.05"
 Σ PCNs: 2.4" 3/19/18

F: 32 T Davis: 27/20 Tw: -
 HDD: 32 Tunv: 25/18 Td: 20
 Σ HDD: 386 Tmmts: 39/22/24
 Σ CDD: 0

Σ PCNL: 1.00"
 Σ PCNs: 2.0" 3/12/18

T: 29 Tuv: 25/18 Tw: 22
 HDD: 36 T Davis: 26/20 Td: 18
 Σ HDD: 456 Tmmts: 34/23/25
 CDD: 0
 Σ CDD: 0

Σ PCNL: 1.03"
 Σ PCNs: 2.3" 3/14/18

T: 30 T Davis: 24/17 Tw: -
 HDD: 35 Tunv: 25/16 Td: 17
 Σ HDD: 528 Tmmts: 35/22/23
 CDD: 0
 Σ CDD: 0

Σ PCNL: 1.05"
 Σ PCNs: 2.4" 3/16/18

T: 33 T Davis: 42/21 Tw: -
 HDD: 32 Tunv: 27/16 Td: 19
 Σ HDD: 600 Tmmts: 42/21/28
 Σ CDD: 0

Σ PCNL: 1.05"
 Σ PCNs: 2.4" 3/18/18

T: 36 T Davis: 27/11 Tw: -
 HDD: 29 Tunv: 25/9 Td: 11
 Σ HDD: 654 Tmmts: 45/25/25
 Σ CDD: 0

Σ PCNL: 1.05"
 Σ PCNs: 2.4" 3/20/18

Wednesday March 21st 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-SN 0400 - 0800 14500 - 1530		
Max. 36 °F	Dir. E	Temp 76 °F			
Min. 26 °F	Vel. 5 m.p.h.	Read. 28.53 in.			
Set 27 °F	Char. Steady	Corr. 29.95 in.			
R.H. 85 %	24 hr. Mov. —	Sea L. 28.40 in.	Clds. 10/10	Clds. 10/10	Clds. 10/10
Ppn. Lig. 0.11 in.	Prev. Dir. —	3 hr. Tend. -0.2 mb	Wx ST	Wx ST	Wx ST
Ppn. Sol. 1.2 in.	Snow Depth 1 in.	Observer AS	Vis. 4 mi.	Vis. 1/2 mi.	Vis. 10 mi.

Thursday March 22nd 2018
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-SN, SN 0800 - 1530 LT -SN 2200 - 2330 LT		
Max. 34 °F	Dir. NW	Temp 76 °F			
Min. 26 °F	Vel. 5 m.p.h.	Read. 28.76 in.			
Set 27 °F	Char. Light	Corr. 28.62 in.			
R.H. 68 %	24 hr. Mov. —	Sea L. 30.04 in.	Clds. 6/10	Clds. 3/10	Clds. 1/10
Ppn. Lig. 0.28 in.	Prev. Dir. —	3 hr. Tend. +2.9 mb	Wx C, ST	Wx C	Wx ST
Ppn. Sol. 3.3 in.	Snow Depth 3 in.	Observer PDM	Vis. 25 mi.	Vis. 25 mi.	Vis. 20 mi.

Friday March 23rd 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 43 °F	Dir. W	Temp 77 °F			
Min. 26 °F	Vel. 6 m.p.h.	Read. 29.05 in.			
Set 28 °F	Char. Light	Corr. 29.18 in.			
R.H. 78 %	24 hr. Mov. —	Sea L. 30.35 in.	Clds. 5/10	Clds. 1300	Clds. 1900
Ppn. Lig. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx Calm	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 7 in.	Observer NXB	Vis. 25 mi.	Vis. 25 mi.	Vis. 85 mi.

Saturday March 24th 2018
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 40 °F	Dir. NW	Temp 76 °F			
Min. 26 °F	Vel. 4 m.p.h.	Read. 29.05 in.			
Set 27 °F	Char. Light	Corr. 28.91 in.			
R.H. 75 %	24 hr. Mov. —	Sea L. 30.35 in.	Clds. 3/10	Clds. 1300	Clds. 1900
Ppn. Lig. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 7 in.	Observer MPE	Vis. 15 mi.	Vis. 15 mi.	Vis. 25 mi.

Sunday March 25th 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 47 °F	Dir. NNE	Temp 75 °F			
Min. 22 °F	Vel. 7 m.p.h.	Read. 29.37 in.			
Set 23 °F	Char. 1, 9h+	Corr. 29.02 in.			
R.H. 56 %	24 hr. Mov. —	Sea L. 30.71 in.	Clds. 0/10	Clds. 1300	Clds. 1900
Ppn. Lig. 0.00 in.	Prev. Dir. —	3 hr. Tend. -12.0 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 7 in.	Observer BM	Vis. 25 mi.	Vis. 25 mi.	Vis. 85 mi.

Monday March 26th 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OVNT LOW: 26		
Max. 43 °F	Dir. E	Temp 77 °F			
Min. 23 °F	Vel. 1 m.p.h.	Read. 29.41 in.			
Set 28 °F	Char. Light	Corr. 29.28 in.			
R.H. 78 %	24 hr. Mov. —	Sea L. 30.88 in.	Clds. 1/10	Clds. 0/10	Clds. 1/10
Ppn. Lig. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AJ	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday March 27th 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OVNT LOW: 34		
Max. 47 °F	Dir. WNW	Temp 76 °F			
Min. 28 °F	Vel. 7 m.p.h.	Read. 29.29 in.			
Set 35 °F	Char. Light breeze	Corr. 29.16 in.			
R.H. 53 %	24 hr. Mov. —	Sea L. 30.46 in.	Clds. 9/10	Clds. 10/10	Clds. 10/10
Ppn. Lig. 0.06 in.	Prev. Dir. —	3 hr. Tend. -0.5 mb	Wx	Wx -RA	Wx -RA
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Vis. 25 mi.	Vis. 10 mi.	Vis. 20 mi.

Wednesday March 28th 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OVNT LOW: 26		
Max. 37 °F	Dir. NW	Temp 77 °F			
Min. 35 °F	Vel. 5 m.p.h.	Read. 28.92 in.			
Set 37 °F	Char. Light	Corr. 29.05 in.			
R.H. 92 %	24 hr. Mov. —	Sea L. 30.21 in.	Clds. 10/10	Clds. 10/10	Clds. 10/10
Ppn. Lig. 0.15 in.	Prev. Dir. —	3 hr. Tend. -0 mb	Wx -DZ	Wx -DZ	Wx Fog
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer NXB	Vis. 15 mi.	Vis. 15 mi.	Vis. 1 mi.

Thursday March 29th 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OVNT LOW: 43		
Max. 46 °F	Dir. WNW	Temp 75 °F			
Min. 37 °F	Vel. 2 m.p.h.	Read. 28.82 in.			
Set 45 °F	Char. Light	Corr. 28.68 in.			
R.H. 92 %	24 hr. Mov. —	Sea L. 30.05 in.	Clds. 10/10	Clds. 10/10	Clds. 10/10
Ppn. Lig. 0.07 in.	Prev. Dir. —	3 hr. Tend. -0.5 mb	Wx Fog	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. <1 mi.	Vis. 10 mi.	Vis. 8 mi.

Friday, March 30, 2018 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OVNT LOW: 26		
Max. 58 °F	Dir. NNE	Temp 76 °F			
Min. 44 °F	Vel. 7 m.p.h.	Read. 28.62 in.			
Set 45 °F	Char. Mod	Corr. 28.49 in.			
R.H. 86 %	24 hr. Mov. —	Sea L. 29.85 in.	Clds. 10/10	Clds. 10/10	Clds. 10/10
Ppn. Lig. 0.25 in.	Prev. Dir. —	3 hr. Tend. +3.0 mb	Wx ST	Wx DZ	Wx Calm
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CRL	Vis. 25 mi.	Vis. 10 mi.	Vis. 15 mi.

T: 31 T_{MNTS}: 36/25/26 T_w: 25
HDD: 34 T_{UNV}: 27/23 T_d: 23
Σ HDD: 688 T_{DAVIS}: 28/24
CDD: 0
Σ CDD: 0

Σ P_eN_e: 1.16"
Σ P_eN_s: 3.6" 3/21/18

T: 35 T_{MNTS}: 42/25/24 T_w: -
HDD: 30 T_{UNV}: 27/19 T_d: 21
Σ HDD: 753 T_{DAVIS}: 27/21
CDD: 0
Σ CDD: 6
Σ P_eN_e: 1.44"
Σ P_eN_s: 6.9" 3/23/18

T: 35 T_{DAVIS}: 46/20 T_w: -
HDD: 30 T_{UNV}: 21 T_d: 10
Σ HDD: 815 T_{MNTS}: 46/20/22
CDD: 0
Σ CDD: 0
Σ P_eN_e: 1.44" 3/25/18
Σ P_eN_s: 6.9"

T: 38 T_{DAVIS}: 35/20 T_w: -
HDD: 27 T_{UNV}: 34/18 T_d: 19
Σ HDD: 874 T_{MNTS}: 47/27/34
CDD: 0
Σ CDD: 6
Σ P_eN_e: 1.44"
Σ P_eN_s: 6.9" 3/27/18

T: 42 T_{DAVIS}: 43/42 T_w: 44
HDD: 23 T_{UNV}: 43/43 T_d: 43
Σ HDD: 926 T_{MNTS}: 45/36/42
CDD: 0
Σ CDD: 0
Σ P_eN_e: 1.66"
Σ P_eN_s: 6.9" 3/29/18

T: 30 T_{MNTS}: 34/24/26 T_w: -
HDD: 35 T_{UNV}: 28/16 T_d: 18
Σ HDD: 723 T_{DAVIS}: 27/18
CDD: 0
Σ CDD: 0

Σ P_eN_e: 1.44"
Σ P_eN_s: 6.9" 3/22/18

T: 33 T_{DAVIS}: 27/20 T_w: -
HDD: 32 T_{UNV}: 28/19 T_d: 20
Σ HDD: 785 T_{MNTS}: 29/25/26
CDD: 0
Σ CDD: 0
Σ P_eN_e: 1.44"
Σ P_eN_s: 6.9" 3/24/18

T: 33 T_{DAVIS}: 30/23 T_w: 25
HDD: 32 T_{UNV}: 23/18 T_d: 22
Σ HDD: 847 T_{MNTS}: 43/22/27
CDD: 0
Σ CDD: 0
Σ P_eN_e: 1.44" 3/26/18
Σ P_eN_s: 6.9"

T: 36 T_{DAVIS}: 37/36 T_w: -
HDD: 29 T_{UNV}: 36/36 T_d: 35
Σ HDD: 903 T_{MNTS}: 37/34/37
CDD: 0
Σ CDD: 0
Σ P_eN_e: 1.59"
Σ P_eN_s: 6.9" 3/28/18

T: 51 T_{DAVIS}: 45/42 T_w: 43
HDD: 14 T_{UNV}: 43/41 T_d: 41
Σ HDD: 940 T_{MNTS}: 58/42/43
CDD: 0
Σ CDD: 0
Σ P_eN_e: 1.91"
Σ P_eN_s: 6.9" 3/30/18

Saturday, March 31st, 2018

0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.	Wind	Barom.	1000-1300 OCCL BR 1400 - RA		
Max. 45 °F	Dir: —	Temp 75 °F			
Min. 27 °F	Vel. 0 m.p.h.	Read. 29.14 in.			
Set 29 °F	Char. calm	Corr. 29.02 in.	0700	1300	1900
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 30.45 in.	Clds. 0/10	Clds.	Clds. 8/10
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. +2 mb	Wx CLR	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer NKB	Vis. 25 mi.	Vis.	Vis. 20 mi.

T: 36

HDD: 29

ETHDD: 969

COO: 0

ETHDD: 0

EPNL: 1.93"

EPNS: 6.9"

T_{DAVIS}: 30/26

T_{NU}: 28/25

T_{MATS}: 44/20/29

T_U: -
T_D: 26

MAXIMUM REVS.

T_{MAX}: 40.7° F

T_{MIN}: 26.4° F

T_{MAX}: 33.56° F

T_{MIN}: -3.17° F

3/31/18