

Thursday, November 1, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	085 - 19:40	00CL - DZ
Max. 40 °F	Dir. SW	Temp 70 °F	Read. 28.44 in.	06:40 - 085	-DZ
Min. 35 °F	Vel. 5 m.p.h.	Read. 28.44 in.	Corr. 28.32 in.	*CVNT LOW 39	
Set 39 °F	Char. 19kt	Corr. 28.32 in.	Clds. 0700	1300	1900
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 29.82 in.	Clds. 10/10 ST	10/10 ST	10/10 Ws
Ppn. Liq. 0.05 in.	Prev. Dir. —	3 hr. Tend. +0.25 mb	Wx -DZ	Wx —	Wx -DZ
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HMM	Vis. ~10 mi.	Vis. —	Vis. 5 mi.

Friday, November 2, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	055-0934	-Rc
Max. 44 °F	Dir. W	Temp 70 °F	Read. 28.58 in.	1441 - 1502	-Rc
Min. 39 °F	Vel. 5 m.p.h.	Read. 28.58 in.	Corr. 28.46 in.	1824 - 1836	-Rc
Set 39 °F	Char. 5 m.p.h.	Corr. 28.46 in.	Clds. 0700	1300	1900
R.H. 76 %	24 hr. Mov. — mi.	Sea L. 29.85 in.	Clds. 10/10 ST	9/10 ST	10/10 ST
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. +0.0 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer TSB	Vis. 4/10 mi.	Vis. 25 mi.	Vis. 20 mi.

Saturday, Nov 3, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 43 °F	Dir. W	Temp 70 °F	Read. 28.00 in.	-RA/DZ	1030-1035	-RA/DZ
Min. 36 °F	Vel. 8 m.p.h.	Read. 28.00 in.	Corr. 27.88 in.	-RA/DZ	1250-1440	00CL
Set 37 °F	Char. Breezy	Corr. 27.88 in.	Clds. 0700	1300	1900	
R.H. 82 %	24 hr. Mov. — mi.	Sea L. 29.23 in.	Clds. 10/10 SC	Wx	Wx	
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr. Tend. +0.1 mb	Wx —	Wx	Wx	
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer DRD	Vis. 25 mi.	Vis. —	Vis. 20 mi.	

Sunday, Nov 4, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 42 °F	Dir. —	Temp 70 °F	Read. 28.40 in.	0700	1300	1900
Min. 37 °F	Vel. 0 m.p.h.	Read. 28.40 in.	Corr. 28.78 in.	Clds. 10/10 ST	10/10 ST	5/10 ST
Set 34 °F	Char. Calm	Corr. 28.78 in.	Clds. 0700	1300	1900	
R.H. 63 %	24 hr. Mov. — mi.	Sea L. 30.17 in.	Clds. 10/10 ST	10/10 ST	5/10 ST	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.0 mb	Wx —	Wx Windy	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BMD	Vis. 25 mi.	Vis. ~20 mi.	Vis. ~20 mi.	

Monday, Nov 5, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 39 °F	Dir. —	Temp 70 °F	Read. 28.92 in.	0700	1300	1900
Min. 34 °F	Vel. 0 m.p.h.	Read. 28.92 in.	Corr. 28.92 in.	Clds. 6/10 SC	6/10 SC	6/10 SC
Set 34 °F	Char. Calm	Corr. 28.92 in.	Clds. 0700	1300	1900	
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 30.30 in.	Clds. 6/10 SC	6/10 SC	6/10 SC	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.1 mb	Wx —	Wx	Wx	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer WVS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.	

Tuesday, Nov 6, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 40 °F	Dir. ESW	Temp 71 °F	Read. 28.96 in.	0700	1300	1900
Min. 31 °F	Vel. 1 m.p.h.	Read. 28.96 in.	Corr. 28.84 in.	Clds. 9/10 ST	3/10 SC	3/10 SC
Set 32 °F	Char. Calm	Corr. 28.84 in.	Clds. 0700	1300	1900	
R.H. 62 %	24 hr. Mov. — mi.	Sea L. 30.26 in.	Clds. 9/10 ST	3/10 SC	3/10 SC	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.0 mb	Wx —	Wx	Wx	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMK	Vis. 25 mi.	Vis. 25 mi.	Vis. 15 mi.	

Wednesday, Nov 7, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 40 °F	Dir. NNE	Temp 72 °F	Read. 28.83 in.	0700	1300	1900
Min. 27 °F	Vel. 0 m.p.h.	Read. 28.83 in.	Corr. 28.71 in.	Clds. 9/10 AS	7/10 AS	3/10 AS
Set 29 °F	Char. Calm	Corr. 28.71 in.	Clds. 0700	1300	1900	
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 30.12 in.	Clds. 9/10 AS	7/10 AS	3/10 AS	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.0 mb	Wx —	Wx	Wx	
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer DRD	Vis. ~20 mi.	Vis. 25 mi.	Vis. 25 mi.	

Thursday, November 8, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 41 °F	Dir. NNW	Temp 70 °F	Read. 28.82 in.	0700	1300	1900
Min. 28 °F	Vel. 1 m.p.h.	Read. 28.82 in.	Corr. 28.70 in.	Clds. 3/10 ST	0/10	0/10
Set 31 °F	Char. Calm	Corr. 28.70 in.	Clds. 0700	1300	1900	
R.H. 69 %	24 hr. Mov. — mi.	Sea L. 30.24 in.	Clds. 3/10 ST	0/10	0/10	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.0 mb	Wx —	Wx	Wx	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HMM	Vis. ~20 mi.	Vis. 25 mi.	Vis. 20 mi.	

Friday, Nov 9, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 47 °F	Dir. —	Temp 71 °F	Read. 29.03 in.	0700	1300	1900
Min. 31 °F	Vel. 0 m.p.h.	Read. 29.03 in.	Corr. 28.92 in.	Clds. 6/10 SC	6/10 SC	6/10 SC
Set 38 °F	Char. Calm	Corr. 28.92 in.	Clds. 0700	1300	1900	
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 30.30 in.	Clds. 6/10 SC	6/10 SC	6/10 SC	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.1 mb	Wx —	Wx	Wx	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer WVS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.	

Saturday, Nov 10, 2012 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 52 °F	Dir. —	Temp 70 °F	Read. 29.14 in.	0518-0622	-Dq	-Dq
Min. 37 °F	Vel. 0 m.p.h.	Read. 29.14 in.	Corr. 29.01 in.	Clds. 10/10 ATCU	10/10 ATCU	7/10 SC
Set 38 °F	Char. Calm	Corr. 29.01 in.	Clds. 0700	1300	1900	
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 30.46 in.	Clds. 10/10 ATCU	10/10 ATCU	7/10 SC	
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. +0.1 mb	Wx —	Wx	Wx	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer TSB	Vis. 4/10 mi.	Vis. —	Vis. 15 mi.	

T: 38
 HDD: 27
 ZHDD: 27
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 39/39
 T_{UNV}: 39/34
 MMTS: 40/35/38

T_w: -
 T_D: 34

T: 42
 HDD: 23
 ZHDD: 50
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 38/38
 T_{UNV}: 37/32
 MMTS: 43/36/37

T_w: M
 T_D: 32

ΣPCNL: 0.05"
 ΣPCNS: 0.0"

11/1/2012

ΣPCNL: 0.06"
 ΣPCNS: 0.0"

11/2/12

T: 40
 HDD: 25
 ZHDD: 75
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 36/34
 T_{UNV}: 36/28
 MMTS: 42/35/35

T_w: 35
 T_D: 32

T: 46
 HDD: 25
 ZHDD: 100
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 39/38
 T_{UNV}: 38/37
 MMTS: 41/35/36

T_w: 28
 T_D: 25

ΣPCNL: 0.09"
 ΣPCNS: 0.0"

11/3/2012

ΣPCNL: 0.09"
 ΣPCNS: 0.0"

11/4/2012

T: 37
 HDD: 28
 ZHDD: 128
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 35/27
 T_{UNV}: 34/23
 MMTS: 37/32/33

T_w: 30
 T_D: 23

T: 36
 HDD: 29
 ZHDD: 157
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 34/25
 T_{UNV}: 31/19
 MMTS: 39/30/31

T_w: 26
 T_D: 24

ΣPCNL: 0.09"
 ΣPCNS: 0.0"

11/5/12

ΣPCNL: 0.09"
 ΣPCNS: 0.0"

11/6/12

T: 34
 HDD: 31
 ZHDD: 188
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 30/26
 T_{UNV}: 25/21
 MMTS: 38/M/27

T_w: -
 T_D: 21

T: 35
 HDD: 30
 ZHDD: 218
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 32/26
 T_{UNV}: 30/21
 MMTS: 40/27/29

T_w: -
 T_D: 21

ΣPCNL: 0.09"
 ΣPCNS: 0.0"

11/7/2012

ΣPCNL: 0.09"
 ΣPCNS: 0.0"

11/8/2012

T: 39
 HDD: 26
 ZHDD: 244
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 37/34
 T_{UNV}: 36/28
 MMTS: 46/29/36

T_w: M
 T_D: 28

T: 45
 HDD: 20
 ZHDD: 264
 CDD: 0
 ZCDD: 0

T_{DAVIS}: 39/38
 T_{UNV}: 37/36
 MMTS: 52/35/38

T_w: M
 T_D: 36

ΣPCNL: 0.09"
 ΣPCNS: 0.0"

11/9/12

ΣPCNL: 0.10"
 ΣPCNS: 0.0"

11/10/12

Sunday, November 11, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 56 °F	Temp 70 °F	-RA/OS 0750-0830 CT		
Min. 36 °F	Read. 29.20 in.			
Set 38 °F	Char. Calm	0700	1300	1900
R.H. 150 %	Sea L. 30.47 in.	Clds. 1/10 C	Clds.	Clds. 4/6
Ppn. Liq. F in.	Prev. Dir. — mi.	Wx Fog	Wx	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MLP	Vis. ~5 mi.	Vis. ~25 mi.

Monday, Nov. 12, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 65 °F	Temp 70 °F	*OUNT LOW 54		
Min. 38 °F	Read. 29.12 in.			
Set 55 °F	Char. light	0700	1300	1900
R.H. 76 %	Sea L. 30.41 in.	Clds. As Ci	Clds. 9/10	Clds. 7/10
Ppn. Liq. 6.00 in.	Prev. Dir. — mi.	Wx 8/10 Ac	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BMD	Vis. ~25 mi.	Vis. ~25 mi.

Tuesday, November 13, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 63 °F	Temp 72 °F	DZ/RA 2030-0300 -RA/PL 0300-0830 -DZ/RA 0400-0410		
Min. 34 °F	Read. 29.19 in.			
Set 34 °F	Char. Calm	0700	1300	1900
R.H. 69 %	Sea L. 30.49 in.	Clds. 10/10	Clds. 5/10 Sc	Clds. 10/10
Ppn. Liq. 0.43 in.	Prev. Dir. — mi.	Wx —	Wx	Wx —
Ppn. Sol. T in.	Snow Depth 0 in.	Observer AMK	Vis. ~20 mi.	Vis. ~20 mi.

Wednesday, Nov. 14, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 40 °F	Temp 72 °F			
Min. 34 °F	Read. 29.37 in.			
Set 34 °F	Char. light	0700	1300	1900
R.H. 64 %	Sea L. 30.68 in.	Clds. 10/10	Clds. 1/10 St	Clds. 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DRD	Vis. 25 mi.	Vis. 25 mi.

Thursday, Nov. 15, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 40 °F	Temp 70 °F			
Min. 28 °F	Read. 29.18 in.			
Set 29 °F	Char. Calm	0700	1300	1900
R.H. 86 %	Sea L. 30.62 in.	Clds. 8/10	Clds. 4/10	Clds. 9/10
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HMM	Vis. ~20 mi.	Vis. ~15 mi.

Friday, November 16, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 42 °F	Temp 71 °F			
Min. 28 °F	Read. 29.13 in.			
Set 30 °F	Char. Calm	0700	1300	1900
R.H. 93 %	Sea L. 30.44 in.	Clds. 8/10	Clds. As, -Ac	Clds. 9/10
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	Wx Condairs	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DRB	Vis. ~20 mi.	Vis. ~25 mi.

Saturday, November 17, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 49 °F	Temp 70 °F			
Min. 26 °F	Read. 29.57 in.			
Set 28 °F	Char. Calm	0700	1300	1900
R.H. 93 %	Sea L. 30.70 in.	Clds. 0/10	Clds.	Clds. 0/10
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	Wx —	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMK	Vis. ~25 mi.	Vis. ~25 mi.

Sunday, November 18, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 49 °F	Temp 70 °F			
Min. 27 °F	Read. 29.43 in.			
Set 28 °F	Char. Calm	0700	1300	1900
R.H. 93 %	Sea L. 30.88 in.	Clds. 1/10	Clds. St	Clds. 0/10
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	Wx —	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HMM	Vis. 6 mi.	Vis. 25 mi.

Monday, November 19, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 49 °F	Temp 71 °F	*OUNT LOW 30		
Min. 27 °F	Read. 29.29 in.			
Set 31 °F	Char. Calm	0700	1300	1900
R.H. 85 %	Sea L. 30.60 in.	Clds. 10/10	Clds. 5/10	Clds. 4/10
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	Wx —	Wx	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DRD	Vis. ~3 mi.	Vis. ~25 mi.

Tuesday, November 20, 2012 0700 EST Meteorological Observatory University Park, PA

Temp.	Barom.	General Obs.		
Max. 44 °F	Temp 70 °F	*OUNT LOW 32		
Min. 31 °F	Read. 29.01 in.			
Set 32 °F	Char. Calm	0700	1300	1900
R.H. 100 %	Sea L. 30.43 in.	Clds. 6/10	Clds. St	Clds. 5/10
Ppn. Liq. 0.00 in.	Prev. Dir. — mi.	Wx —	Wx	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HMM	Vis. 3 mi.	Vis. 25 mi.

T: 46
 HOD: 19
 ZHDD: 283
 CBD: 0
 ZCPD: 0

T Davis: 48/40
 Tuv: 40/36
 MMTS: 56/35/35

Tw: M
 To: 38

T: 52
 HOD: 13
 ZHDD: 296
 CBD: 0
 ZCPD: 0

T Davis: 56/51
 Tuv: 55/45
 MMTS: 64/34/54

Tw: 51
 To: 48

Σ PCNL: 0.10"
 Σ PCNS: 0.0

11/11/12

Σ PCNL: 0.10"
 Σ PCNS: 0.0"

11/13/12

T: 49
 HOD: 16
 ZHDD: 312
 ZCPD: 0

T Davis: 34/29
 Tuv: 34/25
 MMTS: 62/32/32

Tw: 29
 To: 27

T: 37
 ADD: 28
 ZHDD: 340
 CDD: 0
 ZCDD: 0

T Davis: 35/26
 Tuv: 32/21
 MMTS: 39/32/32

Tw: -
 To: 21

Σ PCNL: 0.53"
 Σ PCNS: T

11/13/12

Σ PCNL: 0.53"
 Σ PCNS: T

11/14/2012

T: 34
 HOD: 31
 ZHDD: 371
 CDD: 0
 ZCDD: 0

T Davis: 30/28
 Tuv: 27/23
 MMTS: 39/27/28

Tw: -
 To: 23

T: 35
 HOD: 30
 ZHDD: 401
 CDD: 0
 ZCDD: 0

T Davis: 30/29
 Tuv: 27/25
 MMTS: 42/27/28

Tw: -
 To: 25

Σ PCNL: 0.53"
 Σ PCNS: T

11/15/2012

Σ PCNL: 0.53"
 Σ PCNS: T

11/16/12

T: 38
 HOD: 21
 ZHDD: 428
 CDD: 0

T Davis: 29/27
 Tuv: 21/25
 MMTS: 47/25/26

Tw: 27
 To: 26

T: 38
 HOD: 27
 ZHDD: 455
 CDD: 0
 ZCDD: 0

T Davis: 30/30
 Tuv: 27/25
 MMTS: 48/25/26

Tw: -
 To: 25

Σ PCNL: 0.53"
 Σ PCNS: T

11/17/12

Σ PCNL: 0.53"
 Σ PCNS: T

11/18/2012

T: 38
 HOD: 27
 ZHDD: 482
 CDD: 0
 ZCDD: 0

T Davis: 31/31
 Tuv: 27/27
 MMTS: 48/25/29

Tw: -
 To: 27

T: 38
 HOD: 27
 ZHDD: 509
 CDD: 0
 ZCDD: 0

T Davis: 32/32
 Tuv: 28/28
 MMTS: 44/29/30

Tw: -
 To: 28

Σ PCNL: 0.53"
 Σ PCNS: T

11/19/2012

Σ PCNL: 0.53"
 Σ PCNS: T

11/20/2012

Wednesday, November 21, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 48 °F	Dir. —	Temp 70 °F			
Min. 28 °F	Vel. 0 m.p.h.	Read. 29.03 in.			
Set 28 °F	Char. calm	Corr. —			
R.H. 88 %	24 hr. Mov. —	Sea L. 30.34 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 41 mb	Clds. 3/10 ci	Clds. —	Clds. 0/10
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer DRD	Vis. —	Vis. —	Vis. —
			~3 mi.	mi.	25 mi.

THURSDAY 22 NOV. 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 51 °F	Dir. —	Temp 68 °F			
Min. 28 °F	Vel. 0 m.p.h.	Read. 29.06 in.			
Set 29 °F	Char. calm	Corr. —			
R.H. 81 %	24 hr. Mov. —	Sea L. 30.37 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 40.2 mb	Clds. 1/10 As, ci	Clds. —	Clds. 0/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer WJS	Vis. -FV	Vis. —	Vis. —
			25 mi.	mi.	25 mi.

FRIDAY 23 NOV. 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 57 °F	Dir. —	Temp 70 °F			
Min. 29 °F	Vel. 0 m.p.h.	Read. 28.71 in.			
Set 30 °F	Char. calm	Corr. —			
R.H. 70 %	24 hr. Mov. —	Sea L. 29.98 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 41 mb	Clds. 3/10 At-St, ci	Clds. 10/10 Sc	Clds. 10/10 St
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer TJB	Vis. —	Vis. —	Vis. —
			~25 mi.	25 mi.	25 mi.

Saturday Nov 24 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 53 °F	Dir. W	Temp 70 °F			
Min. 31 °F	Vel. 10 m.p.h.	Read. 29.78 in.			
Set 32 °F	Char. Steady	Corr. —			
R.H. 64 %	24 hr. Mov. —	Sea L. 31.01 in.	0700	1300	1900
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. 31.5 mb	Clds. 10/10 Sc	Clds. —	Clds. 10/10 St
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer TJB	Vis. -SV	Vis. —	Vis. -Sh
			~15 mi.	mi.	~15 mi.

Sunday, Nov. 25, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 55 °F	Dir. W	Temp 70 °F			
Min. 29 °F	Vel. 8 m.p.h.	Read. 28.82 in.			
Set 30 °F	Char. Light breeze	Corr. —			
R.H. 63 %	24 hr. Mov. —	Sea L. 30.09 in.	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. 31.0 mb	Clds. 10/10 Ac	Clds. —	Clds. 10/10 Ac
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DRB	Vis. —	Vis. —	Vis. —
			~25 mi.	mi.	~25 mi.

Monday, Nov. 26, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 35 °F	Dir. WSW	Temp 70 °F			
Min. 29 °F	Vel. 5 m.p.h.	Read. 28.87 in.			
Set 32 °F	Char. light	Corr. —			
R.H. 69 %	24 hr. Mov. —	Sea L. 30.17 in.	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. 31.2 mb	Clds. 3/10 Ac	Clds. 9/10	Clds. 9/10
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer BMD	Vis. —	Vis. —	Vis. —
			20 mi.	~20 mi.	~20 mi.

TUESDAY, NOV 27, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 43 °F	Dir. —	Temp 69 °F			
Min. 31 °F	Vel. 0 m.p.h.	Read. 28.96 in.			
Set 32 °F	Char. calm	Corr. —			
R.H. 100 %	24 hr. Mov. —	Sea L. 30.25 in.	0700	1300	1900
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr. Tend. -0.0 mb	Clds. 10/10 Ns	Clds. 10/10 Ns	Clds. 9/10 St
Ppn. Sol. 0.3 in.	Snow Depth 0 in.	Observer WJS	Vis. -SNF	Vis. -RA	Vis. —
			1/2 mi.	2 mi.	5 mi.

Wednesday, Nov 28, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 36 °F	Dir. —	Temp 70 °F			
Min. 29 °F	Vel. 0 m.p.h.	Read. 29.06 in.			
Set 31 °F	Char. calm	Corr. —			
R.H. 64 %	24 hr. Mov. —	Sea L. 30.36 in.	0700	1300	1900
Ppn. Liq. 0.06 in.	Prev. Dir. —	3 hr. Tend. 30 mb	Clds. 10/10 St	Clds. 4/10 St	Clds. 14/10 St
Ppn. Sol. 0.7 in.	Snow Depth 0 in.	Observer DRD	Vis. —	Vis. —	Vis. —
			25 mi.	25 mi.	25 mi.

Thursday, November 29, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 39 °F	Dir. SW	Temp 70 °F			
Min. 27 °F	Vel. 3 m.p.h.	Read. 29.15 in.			
Set 29 °F	Char. light	Corr. —			
R.H. 80 %	24 hr. Mov. —	Sea L. 30.59 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 31.0 mb	Clds. 4/10	Clds. 5/10 cA	Clds. 9/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HMM	Vis. ~15 mi.	Vis. 15 mi.	Vis. 20 mi.

Friday Nov 30 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 44 °F	Dir. —	Temp 70 °F			
Min. 26 °F	Vel. 0 m.p.h.	Read. 29.13 in.			
Set 30 °F	Char. calm	Corr. —			
R.H. 89 %	24 hr. Mov. —	Sea L. 30.46 in.	0700	1300	1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 31.0 mb	Clds. 9/10 St, cA	Clds. 3/10 Cs	Clds. 6/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer TJB	Vis. ~26 mi.	Vis. 25 mi.	Vis. ~20 mi.

T: 38
 HDD: 27
 ΣHDD: 536
 CDD: 0
 ΣCDD: 0
 T_{DAVIS}: 30/30
 T_{UNV}: 27/25
 MMTS: 47/27/27
 T_w: —
 T_D: 25

T: 40
 HDD: 25
 ΣHDD: 561
 T_{DAVIS}: 31/28
 T_{UNV}: 27/23
 MMTS: 51/26/27
 T_w: M
 T_D: 24

11/21/2012

ΣPCNL: 0.63"
 ΣPCNs: T

ΣPCNL: 0.53"
 ΣPCNs: T
 11/22/12

T: 43
 HDD: 22
 ΣHDD: 583
 CDD: 0
 ΣCDD: 0
 T_{DAVIS}: 40/31
 T_{UNV}: 34/27
 MMTS: 57/21/36
 T_w: M
 T_D: 27

T: 42
 HDD: 23
 ΣHDD: 606
 CDD: 0
 ΣCDD: 0
 T_{DAVIS}: 31/25
 T_{UNV}: 32/21
 MMTS: 52/30/30
 T_w: M
 T_D: 21

ΣPCNL: 0.54"
 ΣPCNs: T

11/24/12

ΣPCNL: 0.63"
 ΣPCNs: T

T: 32
 HDD: 33
 ΣHDD: 639
 ΣCDD: 0
 T_{DAVIS}: 29/22
 T_{UNV}: 28/18
 MMTS: 34/M/28
 T_w: M
 T_D: 18

T: 32
 HDD: 33
 ΣHDD: 672
 CDD: 0
 ΣCDD: 0
 T_{DAVIS}: 33/28
 T_{UNV}: 32/23
 MMTS: 35/28/32
 T_w: M
 T_D: 23

11/25/12

ΣPCNL: 0.54"
 ΣPCNs: T

ΣPCNL: 0.54"
 ΣPCNs: T
 11/26/12

T: 37
 HDD: 28
 ΣHDD: 700
 T_{DAVIS}: 30/30
 T_{UNV}: 33/33
 MMTS: 42/M/30
 T_w: 32
 T_D: 32

T: 33
 HDD: 32
 ΣHDD: 732
 CDD: 0
 ΣCDD: 0
 T_{DAVIS}: 31/24
 T_{UNV}: 30/19
 MMTS: 34/28/30
 T_w: —
 T_D: 19

11/28/2012

ΣPCNL: 0.57"
 ΣPCNs: 0.3"
 11/27/12

ΣPCNL: 0.63"
 ΣPCNs: 1.0"

T: 33
 HDD: 32
 ΣHDD: 764
 CDD: 0
 ΣCDD: 0
 T_{DAVIS}: 29/25
 T_{UNV}: 27/21
 MMTS: 38/26/28
 T_w: —
 T_D: 21

T: 35
 HDD: 30
 ΣHDD: 794
 CDD: 0
 ΣCDD: 0
 T_{DAVIS}: 30/25
 T_{UNV}: 27/23
 MMTS: 43/25/28
 T_w: M
 T_D: 27

11/29/2012

ΣPCNL: 0.63"
 ΣPCNs: 1.0"

ΣPCNL: 0.63"
 ΣPCNs: 1.0"

NOV. REMOVS
 T_{MTX}: 45.5°F
 T_{MINV}: 31.0°F
 T_{MINV}: 38.28°F
 11/30/12