

Sunday, April 1, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 46 °F	Dir. —	Temp 71 °F	0830-0900 RA			
Min. 42 °F	Vel. 0 m.p.h.	Read. 28.76 in.	1300-1600 DZ			
Set 44 °F	Char. Calm	Corr. —	1630-1700 DZ			
R.H. 43 %	24 hr Mov. — mi.	Sea L. 29.89 in.	1730-1945 DZ			
Ppn. Liq. .07 in.	Prev. Dir. —	3 hr Tend. — mb				
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer MLP				
			Vis. 25 mi.	Vis. — mi.	Vis. — mi.	Vis. 25 mi.

Monday, April 2, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 56 °F	Dir. NNE	Temp 71 °F	-RA 1350-1750			
Min. 39 °F	Vel. 5 m.p.h.	Read. 28.84 in.	-RA 1840-2040			
Set 40 °F	Char. Light	Corr. —	-RA 2250-2315 OCC -DZ			
R.H. 57 %	24 hr Mov. — mi.	Sea L. 30.26 in.				
Ppn. Liq. 0.06 in.	Prev. Dir. —	3 hr Tend. 3.4 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW				
			Vis. 20 mi.	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday, April 3, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 57 °F	Dir. —	Temp 71 °F				
Min. 33 °F	Vel. 0 m.p.h.	Read. 28.89 in.				
Set 35 °F	Char. Calm	Corr. —				
R.H. 66 %	24 hr Mov. — mi.	Sea L. 30.30 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr Tend. 3.3 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW				
			Vis. 20 mi.	Vis. — mi.	Vis. 20 mi.	Vis. 20 mi.

Wednesday, April 4, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 66 °F	Dir. —	Temp 72 °F	0035-010 -RA			
Min. 35 °F	Vel. 0 m.p.h.	Read. 28.82 in.	0135-0150 -RA, -DZ			
Set 51 °F	Char. Calm	Corr. —				
R.H. 46 %	24 hr Mov. — mi.	Sea L. 29.84 in.				
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr Tend. 3.5 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DRB				
			Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Thursday, April 5, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 66 °F	Dir. N	Temp 71 °F				
Min. 37 °F	Vel. 2 m.p.h.	Read. 28.63 in.				
Set 40 °F	Char. Light	Corr. —				
R.H. 38 %	24 hr Mov. — mi.	Sea L. 29.88 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr Tend. 3.4 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DRB				
			Vis. 25 mi.	Vis. 20 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday, April 6, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 57 °F	Dir. N	Temp 70 °F				
Min. 30 °F	Vel. 5 m.p.h.	Read. 29.02 in.				
Set 36 °F	Char. Light	Corr. —				
R.H. 63 %	24 hr Mov. — mi.	Sea L. 30.43 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr Tend. 3.5 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW				
			Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Saturday, April 7, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 59 °F	Dir. —	Temp 69 °F				
Min. 33 °F	Vel. 0 m.p.h.	Read. 29.09 in.				
Set 35 °F	Char. Calm	Corr. —				
R.H. 44-45 %	24 hr Mov. — mi.	Sea L. 30.42 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr Tend. 3.4 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer TSB				
			Vis. 25 mi.	Vis. — mi.	Vis. — mi.	Vis. 25 mi.

Sunday, April 8, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 60 °F	Dir. WSW	Temp 70 °F				
Min. 35 °F	Vel. 4 m.p.h.	Read. 28.47 in.				
Set 44 °F	Char. Light	Corr. —				
R.H. 48 %	24 hr Mov. — mi.	Sea L. 30.4 in.				
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr Tend. 3.1 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MLP				
			Vis. 25 mi.	Vis. — mi.	Vis. — mi.	Vis. 20 mi.

Monday, April 9, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 62 °F	Dir. W	Temp 70 °F	-RA 1705-1730			
Min. 42 °F	Vel. 18 m.p.h.	Read. 28.64 in.	-RA 1840-1905			
Set 46 °F	Char. Gusty	Corr. —				
R.H. 54 %	24 hr Mov. — mi.	Sea L. 30.21 in.				
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr Tend. 3.5 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW				
			Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

Tuesday, April 10, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	0700	1300	1900
Max. 56 °F	Dir. SW	Temp 70 °F	-RA 2010-2025 OCC -DZ			
Min. 37 °F	Vel. 5 m.p.h.	Read. 28.72 in.	-RA 2150-2235			
Set 40 °F	Char. Light	Corr. —				
R.H. 62 %	24 hr Mov. — mi.	Sea L. 30.10 in.				
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr Tend. 3.4 mb				
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW				
			Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

T: 44 Tuv: 41/39 Tu: 41
 HDD: 24 Tdavis: 43/41 To: 39
 SHDD: 21 MMTS: NS140/40
 CDD: 0
 ZCDD: 0

T: 48 Tuv: 37/25 Tu: 34
 HDD: 17 Tdavis: 41/32 Td: 26
 SHDD: 38 MMTS: 55/38/38
 CDD: 0
 ZCDD: 0

ΣPCNL: 0.07"
 ΣPCNs: 0.0"
 4/1/12

ΣPCNL: 0.15"
 ΣPCNs: 0.0"
 4/2/12

T: 45 Tuv: 36/18 Tu: 32
 HDD: 20 Tdavis: 37/25
 SHDD: 58 MMTS: 57/32/34 Td: 25
 CDD: 0
 ZCDD: 0

T: 54 Tuv: 50/28 Tu: 42
 HDD: 14 Tdavis: 51/38 To: 34
 SHDD: 72 MMTS: 66/34/49
 CDD: 0
 ZCDD: 0

ΣPCNL: 0.13"
 ΣPCNs: 0.0"
 4/3/12

ΣPCNL: 0.15"
 ΣPCNs: 0.0"
 4/4/12

T: 52 Tuv: 37/25 Tu: 32
 HDD: 43 Tdavis: 44/28 To: 16
 SHDD: 85 MMTS: 66/36/38
 CDD: 0
 ZCDD: 0

T: 44 Tuv: 36/21 Tu: 32
 HDD: 34 Tdavis: 38/27 Td: 25
 SHDD: 106 MMTS: 56/29/34
 CDD: 0
 ZCDD: 0

ΣPCNL: 0.15"
 ΣPCNs: 0.0"
 4/5/12

ΣPCNL: 0.15"
 ΣPCNs: 0.0"
 4/6/12

T: 46 Tuv: 36/14 Tu: 14
 HDD: 19 Tdavis: 34/20
 SHDD: 125 MMTS: 59/31/33 To: 14
 CDD: 0
 ZCDD: 0

T: 48 Tuv: ~~45/34~~ 45/34 Tu: 14
 HDD: 17 Tdavis: 49/41 Td: 14
 SHDD: 142 MMTS: 54/33/42
 CDD: 0
 ZCDD: 0

ΣPCNL: 0.15"
 ΣPCNs: 0.0"
 4/7/12

ΣPCNL: 0.15"
 ΣPCNs: 0.0"
 4/8/12

T: 52 Tuv: 45/28 Tu: 39
 HDD: 13 Tdavis: 46/33
 SHDD: 155 MMTS: 62/42/44 Td: 29
 CDD: 0
 ZCDD: 0

T: 47 Tuv: 41/27 Tu: 37
 HDD: 18 Tdavis: 41/32 Td: 28
 SHDD: 173 MMTS: 55/35/40
 CDD: 0
 ZCDD: 0

ΣPCNL: 0.18"
 ΣPCNs: 0.0"
 4/9/12

ΣPCNL: 0.20"
 ΣPCNs: 0.0"
 4/10/12

Wednesday, April 11th, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 50 °F	Dir. WNW	Temp 72 °F	0700	1300	1900
Min. 36 °F	Vel. 5 m.p.h.	Read. 28.73 in.	Clds. 5/10	Clds. 5/10	Clds. cu. 8/10
Set 37 °F	Char. m0029	Corr. 28.61 in.	Wx	Wx Snow to West (very light)	Wx cold
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 30.01 in.	Vis. ~15	Vis. ~15-20	Vis. ~10
Ppn. Liq. 7 in.	Prev. Dir. —	3 hr. Tend. +12 mb			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMMK			

Thursday, April 12, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 44 °F	Dir. —	Temp 71 °F	0700	1300	1900
Min. 35 °F	Vel. 0 m.p.h.	Read. 28.92 in.	Clds. 10	Clds. 9/10 Sc	Clds. st. 3/10
Set 37 °F	Char. calm	Corr. 28.79 in.	Wx	Wx	Wx
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.22 in.	Vis. ~25	Vis. 25	Vis. ~20
Ppn. Liq. 6.18 in.	Prev. Dir. —	3 hr. Tend. +0.2 mb			
Ppn. Sol. T in.	Snow Depth 0 in.	Observer TSB			

Friday, April 13, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 53 °F	Dir. —	Temp 72 °F	0700	1300	1900
Min. 32 °F	Vel. 0 m.p.h.	Read. 29.22 in.	Clds. 0/10	Clds. 0/10	Clds. 0/10
Set 35 °F	Char. calm	Corr. 29.09 in.	Wx	Wx	Wx
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.65 in.	Vis. ~25	Vis. ~25	Vis. ~25
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +2.5 mb			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW			

Saturday, April 14, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 62 °F	Dir. —	Temp 72 °F	0700	1300	1900
Min. 35 °F	Vel. 0 m.p.h.	Read. 29.09 in.	Clds. 0/10	Clds. 0/10	Clds. 0/10
Set 43 °F	Char. calm	Corr. 28.96 in.	Wx	Wx	Wx
R.H. 42 %	24 hr. Mov. — mi.	Sea L. 30.35 in.	Vis. ~22	Vis. ~20	Vis. ~15
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DRB			

Sunday, April 15, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 67 °F	Dir. SW	Temp 71 °F	0700	1300	1900
Min. 43 °F	Vel. 1 m.p.h.	Read. 28.90 in.	Clds. 10/10 Ns	Clds. 10/10 Ns	Clds. 4/10
Set 52 °F	Char. calm	Corr. 28.77 in.	Wx	Wx	Wx
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 30.07 in.	Vis. ~5	Vis. ~20	Vis. ~20
Ppn. Liq. 0.05 in.	Prev. Dir. —	3 hr. Tend. —0 mb			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MLP			

Monday, April 16, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 76 °F	Dir. SW	Temp 76 °F	0700	1300	1900
Min. 52 °F	Vel. 5 m.p.h.	Read. 29.01 in.	Clds. 5/10	Clds. 1/10	Clds. 9/10
Set 60 °F	Char. light	Corr. 28.87 in.	Wx	Wx	Wx
R.H. 84 %	24 hr. Mov. — mi.	Sea L. 30.35 in.	Vis. ~20	Vis. ~20	Vis. ~20
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +1 mb			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW			

Tuesday, April 17, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 87 °F	Dir. NW	Temp 73 °F	0700	1300	1900
Min. 52 °F	Vel. 7 m.p.h.	Read. 29.22 in.	Clds. 4/10 St	Clds. 3/10	Clds. 8/10
Set 52 °F	Char. light	Corr. 29.09 in.	Wx	Wx	Wx
R.H. 57 %	24 hr. Mov. — mi.	Sea L. 30.60 in.	Vis. ~25	Vis. ~25	Vis. ~25
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW			

Wednesday, April 18th, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. NNE	Temp 72 °F	0700	1300	1900
Min. 45 °F	Vel. 5 m.p.h.	Read. 29.13 in.	Clds. 10/10 Cs	Clds. 10/10 Ns	Clds. 6/10
Set 45 °F	Char. calm	Corr. 29.01 in.	Wx	Wx	Wx
R.H. 65 %	24 hr. Mov. — mi.	Sea L. 30.39 in.	Vis. ~10	Vis. ~15	Vis. ~20
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 41 mb			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMMK			

Thursday, April 19, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 60 °F	Dir. SWS	Temp 73 °F	0700	1300	1900
Min. 43 °F	Vel. 3 m.p.h.	Read. 28.92 in.	Clds. 0/10	Clds. 0/10	Clds. 0/10
Set 47 °F	Char. 3 m.p.h.	Corr. 28.83 in.	Wx	Wx	Wx
R.H. 186 %	24 hr. Mov. — mi.	Sea L. 30.22 in.	Vis. ~20	Vis. ~20	Vis. ~20
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.1 mb			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer TSB			

Friday, April 20, 2012 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 74 °F	Dir. —	Temp 73 °F	0700	1300	1900
Min. 47 °F	Vel. 0 m.p.h.	Read. 28.96 in.	Clds. 0/10	Clds. 0/10	Clds. 0/10
Set 51 °F	Char. calm	Corr. 28.83 in.	Wx	Wx	Wx
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.33 in.	Vis. ~20	Vis. ~20	Vis. ~25
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0 mb			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW			

T: 43
 HDD: 22
 ZHDD: 145
 CDD: 0
 ZCDD: 0
 Tuw: 36/30
 Tdavis: 30/33
 MMTS: 49/34/35
 Tw: 35
 Td: 33

T: 44
 HDD: 29
 ZHDD: 220
 CDD: 0
 ZCDD: 0
 Tuw: 34/30
 Tdavis: 39/35
 MMTS: 44/31/37
 Tw: M
 Td: 30

SPCL: 0.20"
 ZPCNL: 0.0"
 4/11/12

SPCL: 0.32"
 ZPCNL: T

4/12/12

T: 43
 HDD: 22
 ZHDD: 242
 CDD: 0
 ZCDD: 0
 Tuw: 30/27
 Tdavis: 36/30
 MMTS: 53/30/34
 Tw: 33
 Td: 30

T: 49
 HDD: 46
 ZHDD: 258
 CDD: 0
 ZCDD: 0
 Tuw: 44/27
 Tdavis: 45/32
 MMTS: 62/34/44
 Tw: 35
 Td: 24

4/14/12

SPCL: 0.32"
 ZPCNL: T
 4/13/12

SPCL: 0.32"
 ZPCNL: T

T: 55
 HDD: 10
 ZHDD: 268
 ZCDD: 0
 Tuw: 54/52
 Tdavis: 55/52
 MMTS: 60/41/54
 Tw: M
 Td: 51

T: 64
 HDD: 1
 ZHDD: 269
 CDD: 0
 ZCDD: 0
 Tuw: 57/48
 Tdavis: 66/56
 MMTS: 76/53/61
 Tw: 57
 Td: 55

4/16/12

SPCL: 0.37"
 ZPCNL: T
 4/15/12

SPCL: 0.37"
 ZPCNL: T

T: 70
 HDD: 0
 ZHDD: 269
 CDD: 5
 ZCDD: 5
 Tuw: 50/36
 Tdavis: 51/43
 MMTS: 86/50/50
 Tw: 45
 Td: 37

T: 55
 HDD: 10
 ZHDD: 269
 CDD: 0
 ZCDD: 5
 Tuw: 43/32
 Tdavis: 45/30
 MMTS: 64/43/43
 Tw: 40
 Td: 34

4/17/12

SPCL: 0.37"
 ZPCNL: T
 4/17/12

SPCL: 0.37"
 ZPCNL: T

4/18/12

T: 59
 HDD: 13
 ZHDD: 298
 CDD: 0
 ZCDD: 5
 Tuw: 45/45
 Tdavis: 45/45
 MMTS: 58/41/46
 Tw: 47
 Td: 47

T: 61
 HDD: 4
 ZHDD: 296
 CDD: 0
 ZCDD: 5
 Tuw: 46/41
 Tdavis: 52/47
 MMTS: 72/45/50
 Tw: 46
 Td: 42

SPCL: 0.37"
 ZPCNL: T
 4/19/12

SPCL: 0.37"
 ZPCNL: T

4/20/12

Saturday, April 21, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 74 °F	Dir. SW	Temp 74 °F			
Min. 51 °F	Vel. 2 m.p.h.	Read. 28.57 in.			
Set 58 °F	Char. Light	Corr. 28.4 in.	*OVRT LOW: 5G		
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 29.76 in.	Clds. Az	Clds.	Clds. 1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. L-.75 mb	7/10 More Clouds West	Wx	Wx 10/10 W
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer DRB	Vis. ~20 mi.	Vis.	Vis. ~15 mi.

Sunday, April 22, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 66 °F	Dir. NE	Temp 70 °F			
Min. 41 °F	Vel. 3 m.p.h.	Read. 28.70 in.			
Set 43 °F	Char. Calm	Corr. 28.57 in.			
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 29.93 in.	Clds. 0700	Clds.	Clds. 5+
Ppn. Liq. 0.23 in.	Prev. Dir. —	3 hr. Tend. ~0 mb	10/10 W	Wx	Wx 10/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MLP	Vis. ~15 mi.	Vis.	Vis. ~5 mi.

Monday, April 23, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 44 °F	Dir. NW	Temp 73 °F			
Min. 34 °F	Vel. 8 m.p.h.	Read. 28.34 in.			
Set 34 °F	Char. Light	Corr. 28.21 in.			
R.H. 106 %	24 hr. Mov. — mi.	Sea L. 29.73 in.	Clds. 9+	Clds.	Clds. 1900
Ppn. Liq. 6.53 in.	Prev. Dir. —	3 hr. Tend. ~.5 mb	10/10	Wx	Wx 10/10 W
Ppn. Sol. T in.	Snow Depth T in.	Observer HEW	Vis. ~5 mi.	Vis.	Vis. ~5 mi.

Tuesday, April 24, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 39 °F	Dir. WSW	Temp 72 °F			
Min. 34 °F	Vel. 6/14 m.p.h.	Read. 28.40 in.			
Set 38 °F	Char. Gusty	Corr. 28.27 in.			
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 29.78 in.	Clds. 5+	Clds.	Clds. 1900
Ppn. Liq. 0.31 in.	Prev. Dir. —	3 hr. Tend. +.5 mb	4/10	Wx	Wx 10/10 St.
Ppn. Sol. T in.	Snow Depth 0 in.	Observer HEW	Vis. ~20 mi.	Vis.	Vis. ~20 mi.

Wednesday, April 25, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 47 °F	Dir. —	Temp 72 °F			
Min. 34 °F	Vel. 0 m.p.h.	Read. 28.66 in.			
Set 39 °F	Char. Calm	Corr. 28.54 in.			
R.H. 59 %	24 hr. Mov. — mi.	Sea L. 29.91 in.	Clds. 0700	Clds.	Clds. 1900
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. +.3 mb	3/10 AcAs	Wx	Wx 3/10 W
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer BMD	Vis. 20 mi.	Vis.	Vis. 25 mi.

Thursday, April 26, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 61 °F	Dir. ESE	Temp 71 °F			
Min. 39 °F	Vel. 5 m.p.h.	Read. 28.68 in.			
Set 48 °F	Char. Steady	Corr. 28.56 in.			
R.H. 88 %	24 hr. Mov. — mi.	Sea L. 29.98 in.	Clds. 0700	Clds.	Clds. 1900
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. ~.01 mb	10/10 St. C	Wx	Wx 10/10 W
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer FSB	Vis. ~25 mi.	Vis.	Vis. ~20 mi.

Friday, April 27, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 66 °F	Dir. WNW	Temp 72 °F			
Min. 38 °F	Vel. 10 m.p.h.	Read. 28.98 in.			
Set 38 °F	Char. Steady	Corr. 28.65 in.			
R.H. 58 %	24 hr. Mov. — mi.	Sea L. 30.40 in.	Clds. 0700	Clds.	Clds. 1900
Ppn. Liq. 0.05 in.	Prev. Dir. —	3 hr. Tend. +.3 mb	7/10	Wx	Wx 0/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer HEW	Vis. ~20 mi.	Vis.	Vis. ~25 mi.

Saturday, April 28, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 52 °F	Dir. —	Temp 72 °F			
Min. 32 °F	Vel. 0 m.p.h.	Read. 29.00 in.			
Set 37 °F	Char. Calm	Corr. 28.87 in.			
R.H. 42 %	24 hr. Mov. — mi.	Sea L. 29.27 in.	Clds. 0700	Clds.	Clds. 1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. J+.1.5 mb	10/10 St	Wx	Wx 2/10 St
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DRB	Vis. ~25 mi.	Vis.	Vis. 25 mi.

Sunday, April 29, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 47 °F	Dir. —	Temp 71 °F			
Min. 31 °F	Vel. 0 m.p.h.	Read. 29.05 in.			
Set 36 °F	Char. Calm	Corr. 28.93 in.			
R.H. 26 %	24 hr. Mov. — mi.	Sea L. 30.34 in.	Clds. 0700	Clds.	Clds. 1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +.6 mb	0/10	Wx	Wx 1/10
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MLP	Vis. 25 mi.	Vis.	Vis. ~20 mi.

Monday, April 30, 2012 Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 64 °F	Dir. —	Temp 71 °F			
Min. 36 °F	Vel. 0 m.p.h.	Read. 29.24 in.			
Set 39 °F	Char. Calm	Corr. 29.11 in.			
R.H. 54 %	24 hr. Mov. — mi.	Sea L. 30.65 in.	Clds. 0700	Clds.	Clds. 1900
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +.0 mb	1/10 St	Wx	Wx 2/10
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer HEW	Vis. ~20 mi.	Vis.	Vis. ~20 mi.

T: 63 Tuv: 57/50 Tw: 52
 HDD: 2 Tdavis: 57/55 To: 47
 Σ HDD: 298 MMTS: 74/50/50
 COD: 0
 Σ COD: 5

Σ PCNL: 0.37" 4/24/12
 Σ PCNs: T

T: 39 Tuv: 34/32 Tw: m
 HDD: 26 Tdavis: 35/35 Td: 34
 Σ HDD: 335 MMTS: 43/33/33
 COD: 0
 Σ COD: 5

Σ PCNL: 1.13" 4/23/12
 Σ PCNs: T Σ PCNL: 0.60" 4/22/2012
 Σ PCNs: T

T: 42 Tuv: 34/24 Tw: 48
 HDD: 13 Tdavis: 36/23 Td: 44
 Σ HDD: 415 MMTS: 54/34/35
 COD: 0
 Σ COD: 5

Σ PCNL: 1.46" 4/26/12
 Σ PCNs: T

T: 52 Tuv: 37/25 Tw: 30
 HDD: 13 Tdavis: 38/29 Td: 22
 Σ HDD: 415 MMTS: 66/37/37
 COD: 0
 Σ COD: 5

Σ PCNL: 1.51" 4/27/12
 Σ PCNs: T Σ PCNL: 4.51" 4/28/12
 Σ PCNs: T

T: 39 Tuv: 34/30 Tw: 28
 HDD: 26 Tdavis: 42/32 Td: 27
 Σ HDD: 464 MMTS: 46/30/34
 COD: 5

Σ PCNL: 1.51" 4/29/12
 Σ PCNs: T Σ PCNL: 1.51" 4/30/12
 Σ PCNs: T

APRIL REMDS
 $\bar{T}_{max} = 59.4^\circ F$
 $\bar{T}_{min} = 38.4^\circ F$
 $\bar{T}_{ave} = 48.93^\circ F$