

Thursday June 1, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-SHRA 1345-1400		
Max. 75 °F	Dir. WSW	Temp 74 °F			
Min. 54 °F	Vel. 4 m.p.h.	Read. 28.92 in.			
Set 59 °F	Char. 1.9 kt	Corr. 28.80 in.			
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.13 in.	Clds. 2/10 Cumulus	Clds. 5/10 Cu	Clds. 3/10 Cu
Ppn. 7 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx	Wx Breeze	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer Bm	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday June 2, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.			
Max. 71 °F	Dir. WSW	Temp 74 °F			
Min. 54 °F	Vel. 3 m.p.h.	Read. 28.84 in.			
Set 59 °F	Char. Light	Corr. 28.76 in.			
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.10 in.	Clds. 1/0 Cu	Clds. 4/10 Cumulus	Clds. 1/10 Cumulus
Ppn. 0.04 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx	Wx Moderate Breeze	Wx Int Breeze
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer NPL	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Saturday June 3, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	1230 - 1300 - SHRA 0300 - 0500 - SHRA		
Max. 71 °F	Dir. NNE	Temp 72 °F			
Min. 56 °F	Vel. 4 m.p.h.	Read. 28.87 in.			
Set 57 °F	Char. Light	Corr. 28.75 in.			
R.H. 88 %	24 hr. Mov. — mi.	Sea L. 30.09 in.	Clds. 10/10 Stratus	Clds. 1300	Clds. 1900
Ppn. 1 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx Light Breeze	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CRL	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Sunday June 4, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	2200 - 2300 - RA, RA LT		
Max. 75 °F	Dir. —	Temp 72 °F			
Min. 52 °F	Vel. 6 m.p.h.	Read. 28.82 in.			
Set 56 °F	Char. calm	Corr. 28.23 in.			
R.H. 62 %	24 hr. Mov. — mi.	Sea L. 30.07 in.	Clds. 7/10 Sc	Clds. 1300	Clds. 1900
Ppn. 0.00 in.	Prev. Dir. —	3 hr. Tend. -0.5 mb	Wx	Wx	Wx Calm
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer NPL	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Monday June 5th, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OVNT LO: 59 0645 RA 1150 - 1700 LT -RA 2200 - 2300 LT		
Max. 63 °F	Dir. WSW	Temp 74 °F			
Min. 54 °F	Vel. 3 m.p.h.	Read. 28.5 in.			
Set 63 °F	Char. Light	Corr. 28.38 in.			
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.68 in.	Clds. 10/10 Stratus	Clds. 10/10 Stratus	Clds. 3/10 Cu, Ci
Ppn. 0.12 in.	Prev. Dir. —	3 hr. Tend. -0.5 mb	Wx Calm sun	Wx	Wx Calm
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday June 6th, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	2200 - 2300 - RA, RA LT		
Max. 72 °F	Dir. W	Temp 74 °F			
Min. 57 °F	Vel. 8 m.p.h.	Read. 28.55 in.			
Set 58 °F	Char. Light Breeze	Corr. 28.42 in.			
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 29.74 in.	Clds. 4/10 Cu	Clds. 7/10 Cu	Clds. 11/10 Cu
Ppn. 0.21 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx Breeze	Wx Showers in vicinity	Wx Showers in vicinity
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis. 18 mi.	Vis. 15 mi.

Wednesday June 7th, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	1300 - 1500 - SHRA 1600 - 1730 + SHRA *GHO GR (Real sized) 0100 - 0200 - SHRA		
Max. 68 °F	Dir. NNE	Temp 72 °F			
Min. 53 °F	Vel. 3 m.p.h.	Read. 28.82 in.			
Set 54 °F	Char. Light	Corr. 28.70 in.			
R.H. 91 %	24 hr. Mov. — mi.	Sea L. 30.05 in.	Clds. 10/10 Microstratus	Clds. 10/10 Stratus	Clds. 2/10
Ppn. 0.22 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx Light Breeze	Wx Light Breeze	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer CRL	Vis. 20 mi.	Vis. 25 mi.	Vis. 25 mi.

Thursday June 8th, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	-RA 02:00Z, occul to ± 0815 - 1030 LT		
Max. 61 °F	Dir. SE	Temp 74 °F			
Min. 59 °F	Vel. 2 m.p.h.	Read. 28.94 in.			
Set 55 °F	Char. 1.9 kt	Corr. 28.82 in.			
R.H. 88 %	24 hr. Mov. — mi.	Sea L. 30.15 in.	Clds. 8/10	Clds. 5/10 Cu	Clds. 8/10 Cu
Ppn. 0.12 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx	Wx Light Breeze	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer Bm	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday June 9, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	0400 - 0500 - SHRA 0600 - 0700 - RA		
Max. 71 °F	Dir. SW	Temp 74 °F			
Min. 65 °F	Vel. 5 m.p.h.	Read. 28.7 in.			
Set 59 °F	Char. 5 m.p.h.	Corr. 28.58 in.			
R.H. 84 %	24 hr. Mov. — mi.	Sea L. 29.98 in.	Clds. 3/10 Sc	Clds. 4/10 Cumulus	Clds. 10/10 Cumulus
Ppn. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx	Wx Light Breeze	Wx Calm
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer NPL	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Saturday June 10, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OVNT LOW: 65		
Max. 76 °F	Dir. W	Temp 74 °F			
Min. 59 °F	Vel. 1 m.p.h.	Read. 28.83 in.			
Set 66 °F	Char. Calm	Corr. 28.71 in.			
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.03 in.	Clds. 2/10 Cu/cumulus	Clds.	Clds. 7/10 Stratus Thin cir
Ppn. 0 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx haze	Wx	Wx Thin haze
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CRL	Vis. 15 mi.	Vis. 15 mi.	Vis. 25 mi.

T: 65
 HDD: 0
 ΣHDD: 0
 CDD: 0
 ΣCDD: 0

T Davis: 75/52
 T UNV: 59
 T MNTS: 75/52/58

Tw: 55
 Td: 52

ΣPENL: T
 ΣPENS: 0.0"

T: 63
 HDD: 2
 ΣHDD: 2
 CDD: 0
 ΣCDD: 0

T Davis: 60/46
 T UNV: 57/48
 T MNTS: 71/53/59

Tw: 53.5
 Td: 49

ΣPENL: T
 ΣPENS: 0.0"

T: 64
 HDD: 1
 ΣHDD: 3
 CDD: 0
 ΣCDD: 0

T Davis: 56/50
 T UNV: 54/50
 T MNTS: 71/53/54

Tw: 54
 Td: 52

ΣPENL: T
 ΣPENS: 0.0"

T: 64
 HDD: 1
 ΣHDD: 4
 CDD: 0
 ΣCDD: 0

T Davis: 56/43
 T UNV: 52/45
 T MNTS: 76/50/54

Tw: 49
 Td: 43

ΣPENL: T
 ΣPENS: 0.0"

T: 59
 HDD: 6
 ΣHDD: 10
 CDD: 0
 ΣCDD: 0

T Davis: 62/60
 T UNV: 63/59
 T MNTS: 62/53/62

Tw: 62
 Td: 61

ΣPENL: 0.12"
 ΣPENS: 0.0"

T: 65
 HDD: 0
 ΣHDD: 10
 CDD: 0
 ΣCDD: 0

T Davis: 58/53
 T UNV: 59/52
 T MNTS: 72/55/57

Tw: 55
 Td: 53

ΣPENL: 0.33"
 ΣPENS: 0.0"

T: 61
 HDD: 4
 ΣHDD: 14
 CDD: 0
 ΣCDD: 0

T Davis: 54/50
 T UNV: 52/50
 T MNTS: 68/52/52

Tw: 52
 Td: 50

ΣPENL: 0.55"
 ΣPENS: T (chair)

6/7/17

T: 57
 HDD: 8
 ΣHDD: 22
 CDD: 0
 ΣCDD: 0

T Davis: 60/50
 T UNV: 54
 T MNTS: 60/50/54

Tw: 53
 Td: 51

ΣPENL: 0.67"
 ΣPENS: T (chair)

6/8/17

T: 63
 HDD: 2
 ΣHDD: 24
 CDD: 0
 ΣCDD: 0

T Davis: 60/52
 T UNV: 59/52
 T MNTS: 71/53/59

Tw: 56
 Td: 54

ΣPENL: 0.67"
 ΣPENS: T (Hail)

6/9/17

T: 68
 HDD: 0
 ΣHDD: 24
 CDD: 3
 ΣCDD: 3

T Davis: 65/57
 T UNV: 63/57
 T MNTS: 76/53/64

Tw: 60
 Td: 56

ΣPENL: 0.67"
 ΣPENS: T (Hail)

6/10/17

6/5/17

6/6/17

6/3/17

6/4/17

Sunday June 11, 2017

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 82 °F	Dir. SW	Temp 74 °F			
Min. 64 °F	Vel. 5 m.p.h.	Read. 28.89 in.			
Set 72 °F	Char. light	Corr. 28.88 in.	0700	1300	1900
R.H. 69 %	24 hr. Mov. — mi.	Sea L. 30.16 in.	Clds. 1/10 ci	Clds. —	Clds. 9/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx light haze	Wx —	Wx Haze
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer MPL	Vis. 25 mi.	Vis. —	Vis. 25 mi.

Monday June 12th, 2017 0700 EST

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 86 °F	Dir. WSW	Temp 75 °F			
Min. 66 °F	Vel. 2 m.p.h.	Read. 28.89 in.			
Set 72 °F	Char. Light	Corr. 28.76 in.	0700	1300	1900
R.H. 76 %	24 hr. Mov. — mi.	Sea L. 30.06 in.	Clds. 0/10	Clds. 4/10 cu ci	Clds. 3/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. → ± 0.4 mb	Wx Haze	Wx Haze	Wx Haze
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis. 15 mi.	Vis. 15 mi.

Tuesday June 13th, 2017 0700 EST

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 87 °F	Dir. WSW	Temp 76 °F			
Min. 69 °F	Vel. 5 m.p.h.	Read. 28.81 in.			
Set 74 °F	Char. Light	Corr. 28.68 in.	0700	1300	1900
R.H. 79 %	24 hr. Mov. — mi.	Sea L. 29.97 in.	Clds. 3/10	Clds. 3/10	Clds. 4/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. → ± 0.4 mb	Wx Light	Wx Breeze	Wx Calm
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Wednesday June 14, 2017 0700 EST

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 90 °F	Dir. NE	Temp 77 °F			
Min. 68 °F	Vel. 3 m.p.h.	Read. 28.87 in.			
Set 69 °F	Char. Light	Corr. 28.74 in.	0700	1300	1900
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 30.05 in.	Clds. 10/10	Clds. 4/10	Clds. 3/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. → +1.0 mb	Wx Light Breeze	Wx Haze	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CRL	Vis. 20 mi.	Vis. 16 mi.	Vis. 25 mi.

Thursday June 15, 2017 0700 EST

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 83 °F	Dir. WSW	Temp 77 °F			
Min. 66 °F	Vel. 2 m.p.h.	Read. 28.99 in.			
Set 71 °F	Char. Light	Corr. 28.81 in.	0700	1300	1900
R.H. 87 %	24 hr. Mov. — mi.	Sea L. 30.12 in.	Clds. 10/10 stratus	Clds. 9/10	Clds. 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx drizzle	Wx drizzle	Wx drizzle
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer Bm	Vis. 15 mi.	Vis. 25 mi.	Vis. 15 mi.

Friday June 16, 2017 0700 EST

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 79 °F	Dir. —	Temp 75 °F			
Min. 65 °F	Vel. 1 m.p.h.	Read. 28.77 in.			
Set 66 °F	Char. Calm	Corr. 28.64 in.	0700	1300	1900
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.95 in.	Clds. 10/10 st	Clds. 10/10 st	Clds. 10/10
Ppn. Liq. 1.15 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx cloudy	Wx -SHRA	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer MPL	Vis. 6.5 mi.	Vis. 8 mi.	Vis. 25 mi.

Saturday June 17, 2017 0700 EST

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 76 °F	Dir. —	Temp 74 °F			
Min. 64 °F	Vel. 0 m.p.h.	Read. 28.76 in.			
Set 66 °F	Char. Calm	Corr. 28.63 in.	0700	1300	1900
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.93 in.	Clds. 10/10 st	Clds. —	Clds. 10/10 cu
Ppn. Liq. 0.69 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx drizzle	Wx —	Wx drizzle
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer MPL	Vis. 1.5 mi.	Vis. —	Vis. 25 mi.

Sunday June 18, 2017 0700 EST

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 81 °F	Dir. SW	Temp 76 °F			
Min. 66 °F	Vel. 6 m.p.h.	Read. 28.69 in.			
Set 74 °F	Char. Light	Corr. 28.55 in.	0700	1300	1900
R.H. 87 %	24 hr. Mov. — mi.	Sea L. 29.84 in.	Clds. 7/10 cu ci	Clds. —	Clds. 5/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -0.5 mb	Wx —	Wx —	Wx Breeze
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MPL	Vis. 25 mi.	Vis. —	Vis. 10 mi.

Monday June 19th, 2017 0700 EST

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 87 °F	Dir. S	Temp 75 °F			
Min. 70 °F	Vel. 4 m.p.h.	Read. 28.62 in.			
Set 71 °F	Char. Light	Corr. 28.49 in.	0700	1300	1900
R.H. 94 %	24 hr. Mov. — mi.	Sea L. 29.78 in.	Clds. 10/10	Clds. 10/10	Clds. 2/10
Ppn. Liq. 0.12 in.	Prev. Dir. —	3 hr. Tend. → +1.0 mb	Wx Light Breeze	Wx —	Wx Calm
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 10 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday June 20th, 2017 0700 EST

Temp.	Wind	Barom.	Meteorological Observatory University Park, PA General Obs.		
Max. 73 °F	Dir. WSW	Temp 75 °F			
Min. 60 °F	Vel. 20 m.p.h.	Read. 28.74 in.			
Set 63 °F	Char. Breezy	Corr. 28.61 in.	0700	1300	1900
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 29.92 in.	Clds. 1/10	Clds. 3/10	Clds. 1/10
Ppn. Liq. 0.57 in.	Prev. Dir. —	3 hr. Tend. → +1.5 mb	Wx Breeze	Wx Breeze	Wx Calm
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

T: 73
HDD: 0
EHDD: 24
CDD: 8
ECDD: 11

T Davis: 72/61
T UNV: 70/61
T MMTS: 83/63/73

Tw: 65
Td: 61

T: 76
HDD: 0
EHDD: 24
CDD: 11
ECDD: 22

T Davis: 72/63
T UNV: 70/63
T MMTS: 86/64/72

Tw: 67
Td: 64

SPNL: 0.67"
SPNs: T (Hail)

6/11/17

SPNL: 0.67"
SPNs: T (Hail)

6/12/17

T: 78
HDD: 0
EHDD: 24
CDD: 13
ECDD: 35

T Davis: 73/67
T UNV: 72/66
T MMTS: 87/68/74

Tw: 69
Td: 67

T: 79
HDD: 0
EHDD: 24
CDD: 19
ECDD: 49

T Davis: 68/63
T UNV: 68/63
T MMTS: 90/67/67

Tw: 65
Td: 63

SPNL: 0.67"
SPNs: T (Hail)

6/13/17

SPNL: 0.67"
SPNs: T (Hail)

6/14/17

T: 75
HDD: 0
EHDD: 24
CDD: 10
ECDD: 59

T Davis: 82/65
T UNV: 64/59
T MMTS: 82/65/70

Tw: 69
Td: 67

T: 72
HDD: 0
EHDD: 24
CDD: 7
ECDD: 66

T Davis: 66/63
T UNV: 64/64
T MMTS: 79/64/65

Tw: 66
Td: 66

SPNL: 0.67"
SPNs: T (Hail)

6/15/17

SPNL: 1.82"
SPNs: T (Hail)

6/16/17

T: 70
HDD: 0
EHDD: 24
CDD: 5
ECDD: 71

T Davis: 66/64
T UNV: 64/64
T MMTS: 77/63/65

Tw: 66
Td: 66

T: 74
HDD: 0
EHDD: 24
CDD: 9
ECDD: 80

T Davis: 74/70
T UNV: 73/70
T MMTS: 81/65/74

Tw: 71.5
Td: 70

SPNL: 2.51"
SPNs: T (Hail)

6/17/17

SPNL: 2.51"
SPNs: T (Hail)

6/18/17

T: 79
HDD: 0
EHDD: 24
CDD: 14
ECDD: 94

T Davis: 70/67
T UNV: 70/68
T MMTS: 87/69/70

Tw: 69
Td: 68

T: 67
HDD: 0
EHDD: 24
CDD: 2
ECDD: 96

T Davis: 63/55
T UNV: 63/55
T MMTS: 74/59/63

Tw: 58
Td: 55

SPNL: 2.63"
SPNs: T (Hail)

6/19/17

SPNL: 3.20"
SPNs: T (Hail)

6/20/17

Wednesday June 21st, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 76 °F	Dir. W	Temp 76 °F			
Min. 60 °F	Vel. 1 m.p.h.	Read. 28.84 in.			
Set 63 °F	Char. Calm	Corr. 28.97 in.	0700	1300	1900
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 30.30 in.	Clds. 10/10 Cu	Clds. 5/10 Cu	Clds. 0/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx Calm	Wx Light Breeze	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CRL	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday June 23, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 83 °F	Dir. SSW	Temp 74 °F	700-1800 -15TM		
Min. 64 °F	Vel. 4 m.p.h.	Read. 28.65 in.	0530-0800 -dr, shra		
Set 70 °F	Char. light	Corr. 28.52 in.	Count: 69		
R.H. 98 %	24 hr. Mov. — mi.	Sea L. 29.81 in.	0700	1300	1900
Ppn. Liq. 0.0 in.	Prev. Dir. —	3 hr. Tend. -1.0 mb	Clds. 10/10 Cu, st	Clds. 10/10 Cu, st	Clds. 10/10 Cu
Ppn. Sol. 0.00 in.	Snow Depth 0.0 in.	Observer MRL	Wx Wx Snows in vicinity +RA	Wx	Wx
			Vis. 3.5 mi.	Vis. 20 mi.	Vis. 20 mi.

Sunday June 25, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 78 °F	Dir. WSW	Temp 74 °F			
Min. 59 °F	Vel. 6 m.p.h.	Read. 28.89 in.			
Set 63 °F	Char. light	Corr. 28.76 in.	0700	1300	1900
R.H. 87 %	24 hr. Mov. — mi.	Sea L. 30.07 in.	Clds. 3/10 Cu, sc	Clds. Cu, sc	Clds. 4/10 Cu
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx Wx	Wx	Wx Light Breeze
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer MRL	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday June 27th, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 73 °F	Dir. WSW	Temp 74 °F	OCCL RA, -RA: 0430 - 0540 LT		
Min. 56 °F	Vel. 5 m.p.h.	Read. 28.73 in.			
Set 59 °F	Char. light	Corr. 28.60 in.	0700	1300	1900
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 29.92 in.	Clds. 5/10 Cu, strat Cu, strat	Clds. 3/10 Cu, strat	Clds. 1/10 Cu
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx Wx Light Breeze	Wx Breeze	Wx Light Breeze
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Thursday June 29, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 74 °F	Dir. SW	Temp 74 °F	OUNT LOW: 63		
Min. 56 °F	Vel. 2 m.p.h.	Read. 29.08 in.			
Set 65 °F	Char. Calm	Corr. 28.96 in.	0700	1300	1900
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.31 in.	Clds. 2/10 Cu, ci	Clds. 4/10 Cu, ci	Clds. 10/10 Cu
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx Wx	Wx Breeze	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer BM	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Thursday June 22, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 78 °F	Dir. WNW	Temp 74 °F	+RA 1230-1315		
Min. 59 °F	Vel. 1 m.p.h.	Read. 29.04 in.			
Set 64 °F	Char. Calm	Corr. 28.92 in.	0700	1300	1900
R.H. 69 %	24 hr. Mov. — mi.	Sea L. 30.25 in.	Clds. 0/10 Cu, ci	Clds. 7/10 Cu, ci	Clds. 5/10 Cu
Ppn. Liq. 0.06 in.	Prev. Dir. —	3 hr. Tend. +0.2 mb	Wx Wx	Wx Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BM	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Saturday June 24, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 78 °F	Dir. NW	Temp 74 °F	RA 1500-1600 LT +RA 1600-2000 LT -RA 0000-0330 LT		
Min. 67 °F	Vel. 9 m.p.h.	Read. 28.63 in.			
Set 68 °F	Char. light	Corr. 28.50 in.	0700	1300	1900
R.H. 76 %	24 hr. Mov. — mi.	Sea L. 29.80 in.	Clds. 2/10 Cu, Cu	Clds. Cu	Clds. 2/10 Cu, ci
Ppn. Liq. 0.42 in.	Prev. Dir. —	3 hr. Tend. +2.5 mb	Wx Wx Breezy	Wx	Wx
Ppn. Sol. 0.00 in.	Snow Depth 0.0 in.	Observer CRL	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Monday June 26th, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 75 °F	Dir. WSW	Temp 74 °F			
Min. 53 °F	Vel. 6 m.p.h.	Read. 28.78 in.			
Set 59 °F	Char. light	Corr. 28.65 in.	0700	1300	1900
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 29.98 in.	Clds. 2/10 Cu, ci	Clds. 7/10 Cu, ci	Clds. 3/10 Cu, strat
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx Wx Light Breeze	Wx Wx	Wx Strat Wx Breeze
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer PDM	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Wednesday June 28, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 68 °F	Dir. SW	Temp 74 °F			
Min. 50 °F	Vel. 3 m.p.h.	Read. 29.08 in.			
Set 56 °F	Char. light	Corr. 28.96 in.	0700	1300	1900
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 30.31 in.	Clds. 1/10 Cu	Clds. 6/10 Cu	Clds. 9/10 Cirrus
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx Wx Light Breeze	Wx Breezy	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer CRL	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Friday June 30, 2017 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 83 °F	Dir. SW	Temp 76 °F	Ount: 73		
Min. 65 °F	Vel. 6 m.p.h.	Read. 28.85 in.			
Set 75 °F	Char. light	Corr. 28.71 in.	0700	1300	1900
R.H. 66 %	24 hr. Mov. — mi.	Sea L. 30.03 in.	Clds. 3/10 Cu, ci	Clds. 8/10 Cu	Clds. Cu
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx Wx Lt breeze	Wx Lt breeze	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer MRL	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

F: 68
 HDD: 0
 ΣHDD: 24
 CDD: 3
 ΣCDD: 99
 ΣPcNL: 3.20"
 ΣPcNs: T(Hail)

T_{Davis}: 62/56
 T_{UNV}: 61/54
 T_{MNTS}: 77/59/61
 T_w: 58
 T_D: 55

6/21/17

T: 69
 HDD: 0
 ΣHDD: 24
 CDD: 4
 ΣCDD: 103
 PcNL: 0.06
 ΣPcNL: 3.26
 ΣPcNs: T(Hail)

T_{Davis}: 79/58
 T_{UNV}: 63
 T_{MNTS}: 79/58/63
 T_w: 59
 T_D: 54

6/22/17

F: 74
 HDD: 0
 ΣHDD: 24
 CDD: 9
 ΣCDD: 112
 PcNL: 0.12
 ΣPcNL: 3.38
 ΣPcNs: T(Hail)

T_{Davis}: 69/67
 T_{UNV}: 68/68
 T_{MNTS}: 83/63/68
 T_w: 69.5
 T_D: 69

6/23/17

F: 73
 HDD: 0
 ΣHDD: 24
 CDD: 8
 ΣCDD: 120
 ΣPcNL: 3.80
 ΣPcNs: T(Hail)

T_{Davis}: 67/62
 T_{UNV}: 68/61
 T_{MNTS}: 79/66/67
 T_w: 63
 T_D: 60

6/24/17

F: 69
 HDD: 0
 ΣHDD: 24
 CDD: 4
 ΣCDD: 124
 ΣPcNL: 3.80"
 ΣPcNs: T(Hail)

T_{Davis}: 64/67
 T_{UNV}: 63/57
 T_{MNTS}: 79/57/63
 T_w: 60.5
 T_D: 59

6/25/17

F: 64
 HDD: 1
 ΣHDD: 25
 CDD: 0
 ΣCDD: 124
 ΣPcNL: 3.80"
 ΣPcNs: T(Hail)

T_{Davis}: 59/50
 T_{UNV}: 59/52
 T_{MNTS}: 75/52/58
 T_w: 53
 T_D: 49

6/26/17

F: 65
 HDD: 0
 ΣHDD: 25
 CDD: 0
 ΣCDD: 124
 ΣPcNL: 3.81"
 ΣPcNs: T(Hail)

T_{Davis}: 58/52
 T_{UNV}: 57/52
 T_{MNTS}: 72/55/58
 T_w: 55
 T_D: 52

6/27/17

F: 59
 HDD: 6
 ΣHDD: 31
 CDD: 0
 ΣCDD: 124
 ΣPcNL: 3.81"
 ΣPcNs: T(Hail)

T_{Davis}: 56/50
 T_{UNV}: 55/48
 T_{MNTS}: 68/49/55
 T_w: 51
 T_D: 47

6/28/17

F: 65
 HDD: 0
 ΣHDD: 32
 CDD: 0
 ΣCDD: 124
 ΣPcNL: 3.81"
 ΣPcNs: T(Hail)

T_{Davis}: 74/55
 T_{UNV}: 64
 T_{MNTS}: 74/55/65
 T_w: 59
 T_D: 55

6/28/17

F: 74
 HDD: 0
 ΣHDD: 32
 CDD: 9
 ΣCDD: 133
 ΣPcNL: 3.81"
 ΣPcNs: T(Hail)

JUNE TEMPS
 T_{max}: 76.4°F
 T_{min}: 59.8°F
 T_{UNV}: 68.12°F, +0.76°F

6/30/17