

Saturday, April 1, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0800 - 1300: -DZ, DZ, -RA, +DZ
Max. 44 °F	Dir. W	Temp 70 °F	1500-2016: -RA, -DZ, DZ, +DZ	
Min. 37 °F	Vel. 9 m.p.h.	Read. 28.67 in.	2103-0217: -RA, -DZ, DZ, +DZ	
Set 44 °F	Char. gusty	Corr. 28.56 in.	0400 - 0437: -DZ, DZ	
R.H. 79 %	24 hr. Mov. — mi.	Sea L. 29.93 in.		
Ppn. Liq. 0.88 in.	Prev. Dir. —	3 hr. Tend. +3 mb	Wx breeze	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Wx light breeze	
		Vis. 17 mi.	Vis. 20 mi.	

Sunday April 2, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 45 °F	Dir. W	Temp 72 °F		
Min. 38 °F	Vel. 4 m.p.h.	Read. 29.07 in.		
Set 38 °F	Char. light	Corr. 28.95 in.		
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.35 in.		
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx calm	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MPL	Wx —	
		Vis. 20 mi.	Vis. 20 mi.	

Monday April 3, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	Overnight Low: 42
Max. 59 °F	Dir. —	Temp 71 °F		
Min. 38 °F	Vel. 0 m.p.h.	Read. 28.85 in.		
Set 44 °F	Char. Calm	Corr. 28.73 in.		
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.10 in.		
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — 0 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MEL	Vis. 20 mi.	

Tuesday April 4th 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	-RA: 19:50 - 01:00, 06:30 - 07:00 DZ, RA
Max. 64 °F	Dir. SW	Temp 72 °F		
Min. 44 °F	Vel. 5 m.p.h.	Read. 28.35 in.		
Set 53 °F	Char. light	Corr. 28.23 in.		
R.H. 96 %	24 hr. Mov. — mi.	Sea L. 29.51 in.		
Ppn. Liq. 0.28 in.	Prev. Dir. —	3 hr. Tend. -1 1/2 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Vis. 25 mi.	

Wednesday April 5th, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	-RA, RA: 1130 - 1230 LT RA: 1400 - 1410 LT
Max. 65 °F	Dir. W	Temp 71 °F		
Min. 47 °F	Vel. 9 m.p.h.	Read. 28.78 in.		
Set 47 °F	Char. Light Breeze	Corr. 28.66 in.		
R.H. 68 %	24 hr. Mov. — mi.	Sea L. 30.02 in.		
Ppn. Liq. 0.11 in.	Prev. Dir. —	3 hr. Tend. +2.0 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. 15 mi.	

Thursday April 6th 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	-RA 0400 - 0705 3 LT OCL
Max. 65 °F	Dir. E	Temp 71 °F		
Min. 47 °F	Vel. 9 m.p.h.	Read. 28.30 in.		
Set 47 °F	Char. CALM	Corr. 28.18 in.		
R.H. 52 %	24 hr. Mov. — mi.	Sea L. 29.52 in.		
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. -4 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer ARD	Vis. 15 mi.	

Friday April 7, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	0800 - 1300: SN, P1
Max. 49 °F	Dir. W	Temp 72 °F		
Min. 35 °F	Vel. 11 m.p.h.	Read. 28.30 in.		
Set 35 °F	Char. Moderate	Corr. 28.18 in.		
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 29.55 in.		
Ppn. Liq. 0.78 in.	Prev. Dir. —	3 hr. Tend. +2 mb		
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer MSL	Vis. 8 mi.	

Saturday April 8, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 36 °F	Dir. W	Temp 72 °F		
Min. 32 °F	Vel. 6 m.p.h.	Read. 28.77 in.		
Set 34 °F	Char. gusty	Corr. 28.65 in.		
R.H. 59 %	24 hr. Mov. — mi.	Sea L. 30.05 in.		
Ppn. Liq. 0.04 in.	Prev. Dir. —	3 hr. Tend. +1 mb		
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer KEV	Vis. 17 mi.	

Sunday April 9, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	
Max. 55 °F	Dir. WNW	Temp 72 °F		
Min. 32 °F	Vel. 2 m.p.h.	Read. 29.02 in.		
Set 37 °F	Char. light	Corr. 28.89 in.		
R.H. 59 %	24 hr. Mov. — mi.	Sea L. 30.29 in.		
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MPL	Vis. 20 mi.	

Monday April 10, 2017 0700 EST Meteorological Observatory University Park, PA General Obs.

Temp.	Wind	Barom.	Temp	*OVRT Low: 51
Max. 70 °F	Dir. SW	Temp 72 °F		
Min. 37 °F	Vel. 2 m.p.h.	Read. 28.95 in.		
Set 53 °F	Char. light	Corr. 28.82 in.		
R.H. 47 %	24 hr. Mov. — mi.	Sea L. 30.17 in.		
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb		
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MEL	Vis. 20 mi.	

T: 40.5
 HDD: 29
 ΣHDD: 29
 CDD: 0
 ΣCDD: 0
 ΣPEN: 0.88"
 ΣPENS: 0.0"

T Davis: 43/40
 T uw: 43/39
 T mnts: 42/36/42

Tw: 41
 Td: 38

4/11/17

T: 41
 HDD: 24
 ΣHDD: 48
 CDD: 0
 ΣCDD: 0
 ΣPEN: 0.88"
 ΣPENS: 0.0"

T Davis: 38/33
 T uw: 36/32
 T mnts: 44/37/37

Tw: 36
 Td: 33

4/12/17

T: 49
 HDD: 16
 ΣHDD: 64
 CDD: 0
 ΣCDD: 0
 ΣPEN: 0.88"
 ΣPENS: 0.0"

T Davis: 44/37
 T uw: 39/34
 T mnts: 58/37/42

Tw: 40
 Td: 35

4/3/17

T: 54
 HDD: 11
 ΣHDD: 75
 CDD: 0
 ΣCDD: 0
 ΣPEN: 1.16"
 ΣPENS: 0.0"

T Davis: 53/52
 T uw: 52/52
 T mnts: 64/42/52

Tw: 53
 Td: 52

4/14/17

T: 56
 HDD: 9
 ΣHDD: 84
 CDD: 0
 ΣCDD: 0
 ΣPEN: 1.27"
 ΣPENS: 0.0"

T Davis: 47/39
 T uw: 46/37
 T mnts: 65/45/46

Tw: 42
 Td: 37

4/5/17

T: 56
 HDD: 9
 ΣHDD: 92
 CDD: 0
 ΣCDD: 0
 ΣPEN: 1.29"
 ΣPENS: 0.0"

T Davis: 47/44
 T uw: 46/43
 T mnts: 65/45/45

Tw: 43
 Td: 30

0-4/16/2017

T: 42
 HDD: 23
 ΣHDD: 115
 CDD: 0
 ΣCDD: 0
 ΣPEN: 2.07"
 ΣPENS: T

T Davis: 34/31
 T uw: 34/32
 T mnts: 48/33/33

Tw: 33
 Td: 31

4/7/17

T: 34
 HDD: 31
 ΣHDD: 146
 CDD: 0
 ΣCDD: 0
 ΣPEN: 2.11"
 ΣPENS: T

T Davis: 35/23
 T uw: 34/21
 T mnts: 36/31/33

Tw: 29
 Td: 21

4/8/17

T: 44
 HDD: 21
 ΣHDD: 167
 CDD: 0
 ΣCDD: 0
 ΣPEN: 2.11"
 ΣPENS: T

T Davis: 39/26
 T uw: 34/25
 T mnts: 55/31/37

Tw: 32
 Td: 24

4/9/17

T: 54
 HDD: 11
 ΣHDD: 178
 CDD: 0
 ΣCDD: 0
 ΣPEN: 2.11"
 ΣPENS: T

T Davis: 56/33
 T uw: 52/37
 T mnts: 70/37/52

Tw: 44
 Td: 33

4/10/17

Tuesday April 11th 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	* OVRT LOW: 58		
Max. 78 °F	Dir. —	Temp 74 °F	0700	1300	1900
Min. 53 °F	Vel. 0 m.p.h.	Read. 28.94 in.	Clds. 6/10 CUMUS	Clds. 7/10 CUMULUS	Clds. 4/0 CALM
Set 59 °F	Char. WNW	Corr. 28.82 in.	Wx —	Wx Breeze	Wx Calm
R.H. 51 %	24 hr. Mov. —	Sea L. 30.12 in.	Vis. —	Vis. 15 mi.	Vis. 15 mi.
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.2 mb	Observer AMT	Observer AMT	Observer AMT
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Snow Depth 0 in.	Vis. 25 mi.	Vis. 15 mi.	Vis. 15 mi.

Wednesday April 12th 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	OCCL - RA, RA LT:		
Max. 79 °F	Dir. WNW	Temp 76 °F	0700	1300	1900
Min. 53 °F	Vel. 5 m.p.h.	Read. 29.08 in.	Clds. 10/10 Stratus	Clds. 10/10 Clear	Clds. 9/10 Clear
Set 54 °F	Char. Light	Corr. 28.94 in.	Wx Light Wind	Wx —	Wx Sunny
R.H. 77 %	24 hr. Mov. —	Sea L. 30.31 in.	Observer PDM	Observer PDM	Observer PDM
Ppn. Liq. 0.13 in.	Prev. Dir. —	3 hr. Tend. +2.0 mb	Vis. 15 mi.	Vis. 25 mi.	Vis. 25 mi.
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Snow Depth 0 in.	Observer PDM	Observer PDM	Observer PDM

Thursday April 13th 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	* OVRT LOW: 54		
Max. 66 °F	Dir. N	Temp 75 °F	0700	1300	1900
Min. 42 °F	Vel. 2 m.p.h.	Read. 29.39 in.	Clds. 9/10 Altostratus	Clds. 10/10 ST	Clds. 5/10 3/10
Set 44 °F	Char. Light	Corr. 29.26 in.	Wx —	Wx —	Wx —
R.H. 58 %	24 hr. Mov. —	Sea L. 30.66 in.	Observer MEL	Observer MEL	Observer MEL
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.1 mb	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Snow Depth 0 in.	Observer MEL	Observer MEL	Observer MEL

Friday April 14 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	* OVRT LOW: 45		
Max. 58 °F	Dir. ENE	Temp 76 °F	0700	1300	1900
Min. 44 °F	Vel. 2 m.p.h.	Read. 29.20 in.	Clds. AC	Clds. —	Clds. 0/10
Set 45 °F	Char. Light	Corr. 29.06 in.	Wx High Cloudy	Wx —	Wx breezy
R.H. 57 %	24 hr. Mov. —	Sea L. 30.45 in.	Observer MSL	Observer MSL	Observer MSL
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.
Ppn. Sol. 0 in.	Snow Depth 0 in.	Snow Depth 0 in.	Observer MSL	Observer MSL	Observer MSL

Saturday April 15, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	* OVRT LOW: 54		
Max. 67 °F	Dir. SW	Temp 78 °F	0700	1300	1900
Min. 45 °F	Vel. 6 m.p.h.	Read. 29.10 in.	Clds. 2/10 Cir	Clds. —	Clds. 10/10 -st
Set 56 °F	Char. gusty	Corr. 28.97 in.	Wx Windy	Wx —	Wx —
R.H. 95 %	24 hr. Mov. —	Sea L. 30.32 in.	Observer KEV	Observer KEV	Observer KEV
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0 — mb	Vis. 17 mi.	Vis. 20 mi.	Vis. 20 mi.
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Snow Depth 0 in.	Observer KEV	Observer KEV	Observer KEV

Sunday April 16, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	* OVRT LOW: 60		
Max. 77 °F	Dir. WSW	Temp 76 °F	0700	1300	1900
Min. 56 °F	Vel. 6 m.p.h.	Read. 28.92 in.	Clds. 7/10 -CU -nimbostratus	Clds. —	Clds. 5/4 4/10
Set 61 °F	Char. Light	Corr. 28.78 in.	Wx —	Wx —	Wx —
R.H. 81 %	24 hr. Mov. —	Sea L. 30.11 in.	Observer MPL	Observer MPL	Observer MPL
Ppn. Liq. 0.41 in.	Prev. Dir. —	3 hr. Tend. +2.0 mb	Vis. 20 mi.	Vis. 15 mi.	Vis. 15 mi.
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Snow Depth 0 in.	Observer MPL	Observer MPL	Observer MPL

Monday April 17th 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	1800 - 1900 LT RA, +RA		
Max. 78 °F	Dir. NNE	Temp 77 °F	0700	1300	1900
Min. 57 °F	Vel. 4 m.p.h.	Read. 28.94 in.	Clds. 10/10 Stratus	Clds. 7/10 CUMULUS	Clds. 7/10 Alto Stratus
Set 57 °F	Char. Light	Corr. 28.81 in.	Wx —	Wx —	Wx —
R.H. 45 %	24 hr. Mov. —	Sea L. 30.14 in.	Observer PRD	Observer PRD	Observer PRD
Ppn. Liq. 0.22 in.	Prev. Dir. —	3 hr. Tend. +2.1 mb	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Snow Depth 0 in.	Observer PRD	Observer PRD	Observer PRD

Tuesday, April 18 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	0710 - 1020 ~ RA		
Max. 69 °F	Dir. NE	Temp 78 °F	0700	1300	1900
Min. 43 °F	Vel. 3 m.p.h.	Read. 29.15 in.	Clds. Clear	Clds. 2/10 Cumulus	Clds. 3/10 Cumulus
Set 49 °F	Char. Light	Corr. 29.02 in.	Wx —	Wx High Breeze Calm	Wx —
R.H. 60 %	24 hr. Mov. —	Sea L. 30.32 in.	Observer AMT	Observer AMT	Observer AMT
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +2.5 mb	Vis. 25 mi.	Vis. ~10 mi.	Vis. ~15 mi.
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Snow Depth 0 in.	Observer AMT	Observer AMT	Observer AMT

Wednesday, April 19th 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	0757 - 0800 RA		
Max. 69 °F	Dir. SSW	Temp 78 °F	0700	1300	1900
Min. 48 °F	Vel. 7 m.p.h.	Read. 29.18 in.	Clds. 10/10 Stratus	Clds. 10/10 Stratus	Clds. 10/10 Stratus
Set 53 °F	Char. Light	Corr. 29.04 in.	Wx Light Breeze	Wx —	Wx —
R.H. 50 %	24 hr. Mov. —	Sea L. 30.40 in.	Observer PDM	Observer PDM	Observer PDM
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Vis. 10 mi.	Vis. 15 mi.	Vis. 20 mi.
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Snow Depth 0 in.	Observer PDM	Observer PDM	Observer PDM

Thursday, April 20th 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	0710 - 1020 ~ RA		
Max. 55 °F	Dir. SW	Temp 79 °F	0700	1300	1900
Min. 49 °F	Vel. 0 m.p.h.	Read. 28.92 in.	Clds. 10/10 Stratus	Clds. 10/10 St. M.	Clds. 4/10 5C/CS
Set 55 °F	Char. Very Light	Corr. 28.79 in.	Wx Fog	Wx —	Wx Partly Clear
R.H. 76 %	24 hr. Mov. —	Sea L. 30.14 in.	Observer PRD	Observer PRD	Observer PRD
Ppn. Liq. 0.24 in.	Prev. Dir. —	3 hr. Tend. +1 mb	Vis. 10 mi.	Vis. 25 mi.	Vis. 25 mi.
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Snow Depth 0 in.	Observer PRD	Observer PRD	Observer PRD

F: 66 T_{Davis}: 63/40 T_w: 54
 HDD: 0 T_{uv}: 59/43 T_d: 48
 ΣHDD: 178 T_{Mnts}: 79/52/58
 CDD: 1
 ΣCDD: 1
 ΣPcNs: 2.11"
 ΣPcNs: T

4/11/17

F: 54 T_{Davis}: 44/33 T_w: 38
 HDD: 11 T_{uv}: 43/32 T_d: 30
 ΣHDD: 189 T_{Mnts}: 66/40/42
 CDD: 0
 ΣCDD: 2
 ΣPcNs: 2.24"
 ΣPcNs: T

F: 56 T_{Davis}: 53/41 T_w: 48
 HDD: 9 T_{uv}: 54/43 T_d: 49
 ΣHDD: 212 T_{Mnts}: 66/43/54
 CDD: 0
 ΣCDD: 2
 ΣPcNs: 2.24"
 ΣPcNs: T

4/15/2017

F: 68 T_{Davis}: 58/42 T_w: 40
 HDD: 0 T_{uv}: 55/39 T_d: 36
 ΣHDD: 212 T_{Mnts}: 78/56/56
 CDD: 3
 ΣCDD: 7
 ΣPcNs: 2.57
 ΣPcNs: T

04/14/17

F: 59 T_{Davis}: 52/35 T_w: 35
 HDD: 6 T_{uv}: 52/34
 ΣHDD: 227 T_{Mnts}: 68/47/51
 CDD: 0
 ΣCDD: 7
 ΣPcNs: 2.57"
 ΣPcNs: T

4/19/17

F: 66 T_{Davis}: 53/46 T_w: 50
 HDD: 0 T_{uv}: 52/46 T_d: 47
 ΣHDD: 178 T_{Mnts}: 79/52/52
 CDD: 1
 ΣCDD: 2
 ΣPcNs: 2.24"
 ΣPcNs: T

F: 51 T_{Davis}: 46/32 T_w: 39
 HDD: 14 T_{uv}: 43/30 T_d: 31
 ΣHDD: 203 T_{Mnts}: 58/42/43
 CDD: 0
 ΣCDD: 2
 ΣPcNs: 2.24"
 ΣPcNs: T

F: 67 T_{Davis}: 62/56 T_w: 57
 HDD: 0 T_{uv}: 61/55 T_d: 55
 ΣHDD: 212 T_{Mnts}: 77/54/61
 CDD: 2
 ΣCDD: 4
 ΣPcNs: 2.35"
 ΣPcNs: T

4/16/17

F: 56 T_{Davis}: 50/36 T_w: 44
 HDD: 9 T_{uv}: 46/36 T_d: 36
 ΣHDD: 221 T_{Mnts}: 68/41/47
 CDD: 0
 ΣCDD: 7
 ΣPcNs: 2.57"
 ΣPcNs: T

4/18/17

F: 52 T_{Davis}: 53/52 T_w: 51
 HDD: 13 T_{uv}: 52/52 T_d: 48
 ΣHDD: 240 T_{Mnts}: 54/47/52
 CDD: 0
 ΣCDD: 7
 ΣPcNs: 2.81"
 ΣPcNs: T

Friday April 21st 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 77 °F	Dir. W	Temp 77 °F	4/20	4/21	
Min. 55 °F	Vel. 2 m.p.h.	Read. 28.69 in.	800-915 -d2	0020-0045 -19	
Set 63 °F	Char. light	Corr. 28.55 in.		130-530 -19, -21	
R.H. 92 %	24 hr. Mov. — mi.	Sea L. 29.86 in.	Clds. 6/10	M3/5c	Clds. 6/10
Ppn. Liq. 0.22 in.	Prev. Dir. —	3 hr. Tend. — mb	Wx Mostly cloudy	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer MSL	Vis. 15 mi.	Vis. 25 mi.	Vis. 20 mi.

Sunday April 23, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 55 °F	Dir. —	Temp 76 °F	-D2 0800-0830	-RA 0830-0930	
Min. 36 °F	Vel. 0 m.p.h.	Read. 28.94 in.	-D2 0900-1030		
Set 41 °F	Char. calm	Corr. 28.80 in.	0700	1300	1900
R.H. 60 %	24 hr. Mov. — mi.	Sea L. 30.19 in.	Clds. 0/10	Clds.	Clds. 5/10 cir
Ppn. Liq. 0.09 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx clear	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MPL	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

Roller April 25, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 61 °F	Dir. ENE	Temp 76 °F	1550-2200: -RA		
Min. 45 °F	Vel. 4 m.p.h.	Read. 28.82 in.	0300-0315: -D2	0400-0415: -RA	-RA
Set 51 °F	Char. light	Corr. 28.69 in.	*OVRT LOW: 50	0650-0715	-RA
R.H. 73 %	24 hr. Mov. — mi.	Sea L. 29.98 in.	0700	1300	1900
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. — mb	Clds. 10/10 Stratus	Clds. 10/10 Stratus	Clds. 10/10 Stratus
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMT	Vis. 25 mi.	Vis. 5 mi.	Vis. ~1 mi.

Thursday April 27, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 72 °F	Dir. SE	Temp 78 °F	OVRT LOW: 60		
Min. 53 °F	Vel. 2 m.p.h.	Read. 28.74 in.	0000-0200: -D2	0800-1030	
Set 62 °F	Char. CALM	Corr. 28.61 in.	0700	1300	1900
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 29.93 in.	Clds. 10/10 Stratus	Clds. 5/10 Cirrus	Clds. 10/10 Stratus
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. +0.0 mb	Wx Mostly cloudy	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer ARD	Vis. ~10 mi.	Vis. 25 mi.	Vis. ~10 mi.

Saturday April 29th 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 75 °F	Dir. SW	Temp 76 °F	2300-0200: -RA, RA, +RA		
Min. 54 °F	Vel. 8 m.p.h.	Read. 28.94 in.	0700	1300	1900
Set 56 °F	Char. gusty	Corr. 28.81 in.	Clds. 6/10	Clds.	Clds. 6/10
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 30.15 in.	Wx 10/10 cir	Clds.	Clds.
Ppn. Liq. 0.26 in.	Prev. Dir. —	3 hr. Tend. +2 mb	Wx cool	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

Saturday April 22, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 69 °F	Dir. N	Temp 77 °F	1000-1100: RA		
Min. 48 °F	Vel. 4 m.p.h.	Read. 28.83 in.	0400-0800: RA, -RA, d2, -d2		
Set 48 °F	Char. gusty	Corr. 28.70 in.	0700	1300	1900
R.H. 66 %	24 hr. Mov. — mi.	Sea L. 30.06 in.	Clds. 10/10 str	Clds.	Clds. 10/10 clear
Ppn. Liq. 0.11 in.	Prev. Dir. —	3 hr. Tend. +0 mb	Wx -d2	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Vis. 15 mi.	Vis. 20 mi.	Vis. 20 mi.

Monday April 24, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 66 °F	Dir. ESE	Temp 75 °F	*OVRT LOW: 43		
Min. 41 °F	Vel. 3 m.p.h.	Read. 28.93 in.	0700	1300	1900
Set 45 °F	Char. light	Corr. 28.80 in.	Clds. 10/10 Stratus	Clds. 10/10 Stratus	Clds. 10/10 Stratus
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.17 in.	Wx	Wx	Wx
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MEL	Vis. 15 mi.	Vis. ~15 mi.	Vis. 10 mi.

Wednesday April 26th 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 56 °F	Dir. NE	Temp 75 °F	*OVRT LOW: 53		
Min. 51 °F	Vel. 4 m.p.h.	Read. 28.67 in.	0000-0200: -RA	0900-1100 LT	
Set 53 °F	Char. light	Corr. 28.54 in.	0000-0400: -RA	1700 LT	
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.88 in.	0000-0100: -RA	2200-2300 LT	
Ppn. Liq. 0.11 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx Fog/Mist	Wx Fog/intermittent clouds	Wx mainly clear
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer PDM	Vis. ~1 mi.	Vis. 20 mi.	Vis. 25 mi.

Friday April 28th 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 73 °F	Dir. W	Temp 77 °F	4/22	4/28	
Min. 56 °F	Vel. 4 m.p.h.	Read. 28.91 in.	2040-2245: -RA	105-145 -d2	
Set 58 °F	Char. light	Corr. 28.77 in.	2325-2345: RA	200-225 -d2	
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 30.11 in.	0700	1300	1900
Ppn. Liq. 0.67 in.	Prev. Dir. —	3 hr. Tend. +2 mb	Clds. 6/10 Stratus	Clds.	Clds. 6/10
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer MSL	Wx Partly cloudy	Wx	Wx
			Vis. 20 mi.	Vis. 20 mi.	Vis. 17 mi.

Sunday April 30, 2017 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	General Obs.		
Max. 74 °F	Dir. —	Temp 76 °F	-D2, 1420-1500		
Min. 55 °F	Vel. 0 m.p.h.	Read. 29.04 in.	0700	1300	1900
Set 57 °F	Char. calm	Corr. 28.90 in.	Clds. 10/10	Clds.	Clds. 10/10
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 30.24 in.	-cu -alto str	Clds.	Clds. 3/10 cir
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx	Wx	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MPL	Vis. 20 mi.	Vis. 20 mi.	Vis. 15 mi.

T: 66 T_{DAVIS}: 61/59 T_w: 61
 HDD: 0 T_{UNV}: 61/61 T_d: 60
 ΣHDD: 240 T_{MNTS}: 77/52/60
 CDD: 1
 ΣCDD: 8
 ΣPcNs: 3.03"
 ΣPcNs: T"

T: 58.5 T_{DAVIS}: 48/40 T_w: 43
 HDD: 6 T_{UNV}: 46/39 T_d: 37
 ΣHDD: 246 T_{MNTS}: 70/46/46
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 3.14"
 ΣPcNs: T"

T: 46 T_{DAVIS}: 43/37 T_w: 32
 HDD: 19 T_{UNV}: 39/36 T_d: 28
 ΣHDD: 265 T_{MNTS}: 54/34/42
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 3.23"
 ΣPcNs: T"

T: 54 T_{DAVIS}: 45/37 T_w: 41
 HDD: 11 T_{UNV}: 41/37 T_d: 36
 ΣHDD: 276 T_{MNTS}: 66/41/43
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 3.23"
 ΣPcNs: T"

T: 53 T_{DAVIS}: 51/44 T_w: 48
 HDD: 12 T_{UNV}: 50/43 T_d: 44
 ΣHDD: 288 T_{MNTS}: 61/43/49
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 3.25"
 ΣPcNs: T"

T: 54 T_{DAVIS}: 54/53 T_w: 52
 HDD: 11 T_{UNV}: 54/52 T_d: 51
 ΣHDD: 299 T_{MNTS}: 56/49/52
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 3.36"
 ΣPcNs: T"

T: 63 T_{DAVIS}: 61/57 T_w: 59
 HDD: 2 T_{UNV}: 59/57 T_d: 57
 ΣHDD: 301 T_{MNTS}: 73/52/60
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 3.37"
 ΣPcNs: T"

T: 65 T_{DAVIS}: 67/51 T_w: 64
 HDD: 0 T_{UNV}: 57/52 T_d: 51
 ΣHDD: 301 T_{MNTS}: 74/55/56
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 4.04"
 ΣPcNs: T"

T: 65 T_{DAVIS}: 55/53 T_w: 54
 HDD: 0 T_{UNV}: 54/52 T_d: 53
 ΣHDD: 301 T_{MNTS}: 76/52/54
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 4.30"
 ΣPcNs: T"

T: 65 T_{DAVIS}: 57/53 T_w: 55
 HDD: 0 T_{UNV}: 55/50 T_d: 53
 ΣHDD: 301 T_{MNTS}: 75/53/56
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 4.31"
 ΣPcNs: T"

T: 65 T_{DAVIS}: 55/53 T_w: 54
 HDD: 0 T_{UNV}: 54/52 T_d: 53
 ΣHDD: 301 T_{MNTS}: 76/52/54
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 4.30"
 ΣPcNs: T"

T: 65 T_{DAVIS}: 57/53 T_w: 55
 HDD: 0 T_{UNV}: 55/50 T_d: 53
 ΣHDD: 301 T_{MNTS}: 75/53/56
 CDD: 0
 ΣCDD: 8
 ΣPcNs: 4.31"
 ΣPcNs: T"

APRIL TEMPS.
 T_{max}: 69.2°F
 T_{min}: 45.7°F
 T_{max}: 54.93°F
 T_{min}: 46.61°F

4/129/2017

4/30/17

4/27/17

4/28/17

4/23/17

4/24/17

4/22/17