

**Monday, April 1, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 41 °F	Dir. W	Temp 73 °F	0700	OCUL-SN 1300 - 0400
Min. 24 °F	Vel. 5 m.p.h.	Read. 29.06 in.	1300	
Set	Char.	Corr.	1900	
25 °F	Light	28.92 in.	0700	
R.H. 65 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 65 %	Prev. Dir.	30.25 in.	1900	
Ppn. Liq. T in.	3 hr. Tend.	3 hr. Tend. +1.8 mb	0700	
Ppn. Sol. T in.	Snow Depth	Observer	1300	
		KPS	1900	
		Observer	0700	
		25 mi.	1300	
		25 mi.	1900	

**Tuesday, April 2, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 42 °F	Dir. ENE	Temp 72 °F	0700	
Min. 25 °F	Vel. 3 m.p.h.	Read. 29.10 in.	1300	
Set	Char.	Corr.	1900	
29 °F	Light	28.97 in.	0700	
R.H. 75 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 0.00 in.	Prev. Dir.	30.40 in.	1900	
Ppn. Liq. 0.00 in.	3 hr. Tend.	3 hr. Tend. -0 mb	0700	
Ppn. Sol. 0.00 in.	Snow Depth	Observer	1300	
		BPD	1900	
		Observer	0700	
		25 mi.	1300	
		25 mi.	1900	

**Wednesday, April 3, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 47 °F	Dir. 55W	Temp 72 °F	0700	
Min. 28 °F	Vel. 4 m.p.h.	Read. 28.89 in.	1300	
Set	Char.	Corr.	1900	
35 °F	Light	28.76 in.	0700	
R.H. 54 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 0.00 in.	Prev. Dir.	30.16 in.	1900	
Ppn. Liq. 0.00 in.	3 hr. Tend.	3 hr. Tend. -0 mb	0700	
Ppn. Sol. 0.00 in.	Snow Depth	Observer	1300	
		LCS	1900	
		Observer	0700	
		25 mi.	1300	
		25 mi.	1900	

**Thursday, April 4, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 56 °F	Dir. SW	Temp 71 °F	0700	
Min. 35 °F	Vel. 2 m.p.h.	Read. 29.25 in.	1300	
Set	Char.	Corr.	1900	
38 °F	Light	29.14 in.	0700	
R.H. 51 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 0.00 in.	Prev. Dir.	30.55 in.	1900	
Ppn. Liq. 0.00 in.	3 hr. Tend.	3 hr. Tend. +2.0 mb	0700	
Ppn. Sol. 0.00 in.	Snow Depth	Observer	1300	
		MJS	1900	
		Observer	0700	
		25 mi.	1300	
		20 mi.	1900	

**Friday, April 5, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 58 °F	Dir. NE	Temp 71 °F	0700	
Min. 34 °F	Vel. 3 m.p.h.	Read. 29.26 in.	1300	
Set	Char.	Corr.	1900	
35 °F	Light breeze	29.14 in.	0700	
R.H. 89 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 0.07 in.	Prev. Dir.	30.28 in.	1900	
Ppn. Liq. 0.07 in.	3 hr. Tend.	3 hr. Tend. -1.5 mb	0700	
Ppn. Sol. T in.	Snow Depth	Observer	1300	
		MFH	1900	
		Observer	0700	
		7 mi.	1300	
		5 mi.	1900	

**Saturday, April 6, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 39 °F	Dir. —	Temp 72 °F	0700	
Min. 35 °F	Vel. 0 m.p.h.	Read. 29.02 in.	1300	
Set	Char.	Corr.	1900	
38 °F	Cal m	28.90 in.	0700	
R.H. 60 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 0.12 in.	Prev. Dir.	30.20 in.	1900	
Ppn. Liq. 0.12 in.	3 hr. Tend.	3 hr. Tend. -2 mb	0700	
Ppn. Sol. T in.	Snow Depth	Observer	1300	
		CAF	1900	
		Observer	0700	
		0.25 mi.	1300	
		20 mi.	1900	

**Sunday, April 7, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 63 °F	Dir. —	Temp 72 °F	0700	
Min. 38 °F	Vel. 0 m.p.h.	Read. 29.04 in.	1300	
Set	Char.	Corr.	1900	
43 °F	Cal m	28.91 in.	0700	
R.H. 89 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 0.00 in.	Prev. Dir.	30.21 in.	1900	
Ppn. Liq. 0.00 in.	3 hr. Tend.	3 hr. Tend. -2 mb	0700	
Ppn. Sol. 0.00 in.	Snow Depth	Observer	1300	
		CAF	1900	
		Observer	0700	
		15 mi.	1300	
		20 mi.	1900	

**Monday, April 8, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 68 °F	Dir. SW	Temp 74 °F	0700	
Min. 43 °F	Vel. 6 m.p.h.	Read. 28.58 in.	1300	
Set	Char.	Corr.	1900	
62 °F	Light	28.44 in.	0700	
R.H. 80 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 0.13 in.	Prev. Dir.	29.79 in.	1900	
Ppn. Liq. 0.13 in.	3 hr. Tend.	3 hr. Tend. -0.6 mb	0700	
Ppn. Sol. 0.00 in.	Snow Depth	Observer	1300	
		KPS	1900	
		Observer	0700	
		10-20 mi.	1300	
		25 mi.	1900	

**Tuesday, April 9, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 52 °F	Dir. —	Temp 73 °F	0700	
Min. 38 °F	Vel. 0 m.p.h.	Read. 28.53 in.	1300	
Set	Char.	Corr.	1900	
41 °F	Cal m	28.40 in.	0700	
R.H. 65 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 0.00 in.	Prev. Dir.	30.22 in.	1900	
Ppn. Liq. 0.00 in.	3 hr. Tend.	3 hr. Tend. -2 mb	0700	
Ppn. Sol. 0.00 in.	Snow Depth	Observer	1300	
		CAF	1900	
		Observer	0700	
		15 mi.	1300	
		20 mi.	1900	

**Wednesday, April 10, 2019** 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	General Obs.
Max. 52 °F	Dir. —	Temp 71 °F	0700	
Min. 38 °F	Vel. 0 m.p.h.	Read. 28.27 in.	1300	
Set	Char.	Corr.	1900	
41 °F	Cal m	28.27 in.	0700	
R.H. 65 %	24 hr. Mov.	Sea L.	1300	
Ppn. Liq. 0.00 in.	Prev. Dir.	30.22 in.	1900	
Ppn. Liq. 0.00 in.	3 hr. Tend.	3 hr. Tend. -2 mb	0700	
Ppn. Sol. 0.00 in.	Snow Depth	Observer	1300	
		CAF	1900	
		Observer	0700	
		15 mi.	1300	
		20 mi.	1900	





TAVG: 48 TR00F: 39/23 TW: —  
HDD: 17 TUNV: 37/25 To: 25  
EHDD: 24 MMTS: 57/35/38  
CDD: 0  
ECDD: 0  
EPCNL: 0.32"  
EPCNS: T Date: 04/11/19

TAVG: 48 TR00F: 49/45 TW: —  
HDD: 17 TUNV: 50/45 To: 45  
EHDD: 228 MMTS: 57/38/50  
CDD: 0  
ECDD: 0  
EPCNL: 0.32"  
EPCNS: T Date: 4/12/19

TAVG: 56 TR00F: 56/42 TW: 49  
HDD: 9 TUNV: 54/41 To: 44  
EHDD: 237 MMTS: 62/50/55  
CDD: 0  
ECDD: 0  
EPCNL: 0.79"  
EPCNS: T Date: 4/13/2019

TAVG: 61 TR00F: 53/40 TW: 47  
HDD: 4 TUNV: 52/37 To: 41  
EHDD: 241 MMTS: 70/51/52  
CDD: 0  
ECDD: 0  
EPCNL: 0.80"  
EPCNS: T Date: 4/14/2019

TAVG: 56 TR00F: 45/37 TW: 42  
HDD: 9 TUNV: 45/41 To: 37  
EHDD: 250 MMTS: 67/45/45  
CDD: 0  
ECDD: 0  
EPCNL: 1.98"  
EPCNS: T Date: 4/15/19

TAVG: 40 TR00F: 41/32 TW: 36  
HDD: 25 TUNV: 41/30 To: 32  
EHDD: 275 MMTS: 45/35/41  
CDD: 0  
ECDD: 0  
EPCNL: 1.99"  
EPCNS: T Date: 4/16/19

TAVG: 49 TR00F: 43/40 TW: 43  
HDD: 16 TUNV: 41/41 To: 42  
EHDD: 291 MMTS: 58/41/43  
CDD: 0  
ECDD: 0  
EPCNL: 2.11"  
EPCNS: T Date: 4/17/19

TAVG: 50 TR00F: 51/46 TW: 46  
HDD: 15 TUNV: 50/46 To: 46  
EHDD: 306 MMTS: 55/46/51  
CDD: 0  
ECDD: 0  
EPCNL: 2.11"  
EPCNS: T Date: 04/18/19

TAVG: 61 TR00F: 64/55 TW: —  
HDD: 4 TUNV: To: 54  
EHDD: 310 MMTS: 64/50/64  
CDD: 0  
ECDD: 0  
EPCNL: 2.11"  
EPCNS: T Date: 4/19/19

TAVG: 64 TR00F: 64/58 TW: 61  
HDD: 1 TUNV: 64/57 To: 59  
EHDD: 311 MMTS: 67/60/63  
CDD: 0  
ECDD: 0  
EPCNL: 2.99"  
EPCNS: T Date: 4/20/2019

Sunday, April 21, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 73 °F	Dir. W	Temp 73 °F	-RA 0000-0030		
Min. 50 °F	Vel. 2 m.p.h.	Read. 28.73 in.			
Set 51 °F	Char. light	Corr. 28.60 in.			
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 29.89 in.	Clds. 10/10	Clds. 5c	Clds. 6/10
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. 3 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CAH	Vis. 25 mi.	Vis. —	Vis. 25 mi.

Monday, April 22, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 60 °F	Dir. NNE	Temp 74 °F			
Min. 50 °F	Vel. 4 m.p.h.	Read. 29.03 in.			
Set 50 °F	Char. light	Corr. 28.89 in.			
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 30.22 in.	Clds. 10/10	Clds. 3/10	Clds. 2/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +2.1 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KRS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday, April 23, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 69 °F	Dir. —	Temp 74 °F			
Min. 48 °F	Vel. 0 m.p.h.	Read. 28.90 in.			
Set 52 °F	Char. calm	Corr. 28.77 in.			
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 30.12 in.	Clds. 3/10	Clds. 5c	Clds. 8/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -0 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Vis. 25 mi.	Vis. 15 mi.	Vis. 20 mi.

Wednesday, April 24, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 73 °F	Dir. W	Temp 73 °F	1450-1500 RA		
Min. 47 °F	Vel. 9 m.p.h.	Read. 28.63 in.	1550-1800 RA OCC BREAKS, T5RA		
Set 47 °F	Char. light breeze	Corr. 28.50 in.			
R.H. 58 %	24 hr. Mov. — mi.	Sea L. 29.85 in.	Clds. 7/10	Clds. 3/10	Clds. 7/10
Ppn. Liq. 0.08 in.	Prev. Dir. —	3 hr. Tend. /2.5 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CCS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Thursday, April 25, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 64 °F	Dir. —	Temp 74 °F			
Min. 47 °F	Vel. 0 m.p.h.	Read. 28.84 in.			
Set 50 °F	Char. calm	Corr. 28.72 in.	* ONVT LOW: 50		
R.H. 66 %	24 hr. Mov. — mi.	Sea L. 30.08 in.	Clds. 10/10	Clds. 5t	Clds. 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx —	Wx -DZ	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MJS	Vis. 20 mi.	Vis. 10 mi.	Vis. 15 mi.

Friday, April 26, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 62 °F	Dir. S	Temp 72 °F	* ONVT LOW: 53		
Min. 50 °F	Vel. 4 m.p.h.	Read. 28.58 in.	1200-1330 -DZ		
Set 54 °F	Char. light	Corr. 28.44 in.	0030-0230 -RA		
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 29.53 in.	Clds. 10/10	Clds. 5t	Clds. 10/10
Ppn. Liq. 0.14 in.	Prev. Dir. —	3 hr. Tend. \2.0 mb	Wx -RA	Wx -DZ	Wx —
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer MFH	Vis. 8 mi.	Vis. 10 mi.	Vis. 20 mi.

Saturday, April 27, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 60 °F	Dir. WSW	Temp 72 °F	-RA, OCC RA 0800-0900, 1000-1030, 1430-1500		
Min. 42 °F	Vel. 16 m.p.h.	Read. 28.48 in.	-DZ 1030-1430		
Set 43 °F	Char. breeze	Corr. 28.36 in.			
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 29.63 in.	Clds. 2/10	Clds. 6c	Clds. 5/10
Ppn. Liq. 0.15 in.	Prev. Dir. —	3 hr. Tend. -0 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CAH	Vis. 25 mi.	Vis. —	Vis. 25 mi.

Sunday, April 28, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 56 °F	Dir. NNE	Temp 72 °F	-RA, OCC RA 0300-0800		
Min. 43 °F	Vel. 2 m.p.h.	Read. 28.67 in.			
Set 43 °F	Char. light	Corr. 28.54 in.			
R.H. 92 %	24 hr. Mov. — mi.	Sea L. 29.83 in.	Clds. 10/10	Clds. 5t	Clds. 3/10
Ppn. Liq. 0.10 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Wx -RA	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer CAH	Vis. 10 mi.	Vis. —	Vis. 25 mi.

Monday, April 29, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 48 °F	Dir. —	Temp 73 °F	-RA, DZ 0 -1350		
Min. 32 °F	Vel. 0 m.p.h.	Read. 29.22 in.			
Set 36 °F	Char. calm	Corr. 29.08 in.			
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 30.39 in.	Clds. 7/10	Clds. 5c	Clds. 6/10
Ppn. Liq. 0.07 in.	Prev. Dir. —	3 hr. Tend. +2.0 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KRS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

Tuesday, April 30, 2019

Temp.	Wind	Barom.	General Obs.		
Max. 58 °F	Dir. WNW	Temp 72 °F	2215-0115 OCC -RA, DZ		
Min. 36 °F	Vel. 4 m.p.h.	Read. 29.00 in.			
Set 54 °F	Char. light breeze	Corr. 28.87 in.	* ONVT LOW: 51		
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.22 in.	Clds. 10/10	Clds. 5t	Clds. 9/10
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. /1.0 mb	Wx —	Wx —	Wx —
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPD	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

