

Tuesday, February 1, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 31	Direction E	Temperature 74			
Minimum 8	Velocity 2	Reading 29.16			
Set 14	Character Calm	Corrected 29.04	0700	1300	1900
Ovrt. Low 14	24 hr. Mov. —	Sea Level 30.52	Clouds 2/10 ci	Clouds 2/10 ci	Clouds ci 3/10
Rel. Humidity 73%	Precip. Solid 0.0"	3 hr. Tendancy +0.32mb	Wx —	Wx —	Wx —
Precip. Liquid 0.0"	Snow Depth 5"	Observer TBD	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

Thursday February 3, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 42	Direction S	Temperature 76	-RA: 2200-0330 OCNL-SHRA: 0330-0600		
Minimum 27 *	Velocity 4	Reading 29.03	-SHRA: 0600-0700		
Set 39	Character Calm	Corrected 28.89	0700	1300	1900
Ovrt. Low 37	24 hr. Mov. —	Sea Level 30.29	Clouds 10/10 NS	Clouds 10/10 NS	Clouds 10/10 NS
Rel. Humidity 100%	Precip. Solid 0	3 hr. Tendancy +1.02mb	Wx -RA	Wx -RA	Wx RA
Precip. Liquid 0.16"	Snow Depth 3"	Observer HDD ::	Visibility (mi) 6 Var	Visibility (mi) 0.5 Var	Visibility (mi) 0.5 Var

Saturday, February 5, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 28	Direction WNW	Temperature 74	SN, OCNL: 0700 - 1600 SNST: 1600-1700, 2100-2215, 2345-0115, 0335-0435		
Minimum 14	Velocity 4	Reading 29.07			
Set 14	Character Light	Corrected 28.94	0700	1300	1900
Ovrt. Low —	24 hr. Mov. —	Sea Level 30.41	Clouds 3/10 Cu	Clouds —	Clouds 0/10
Rel. Humidity 71%	Precip. Solid 0.5"	3 hr. Tendancy +2.7mb	Wx —	Wx —	Wx —
Precip. Liquid 0.06"	Snow Depth 3"	Observer MPZ	Visibility (mi) 25	Visibility (mi) —	Visibility (mi) 25 mi

Monday Feb 7, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 33	Direction —	Temperature 75			
Minimum 11	Velocity 0 mph	Reading 29.23			
Set 19	Character Calm	Corrected 29.01	0700	1300	1900
Ovrt. Low 19	24 hr. Mov. —	Sea Level 30.56	Clouds 5/10 Cs	Clouds 6/10 Cs	Clouds 5/10 Sc
Rel. Humidity 84%	Precip. Solid 0"	3 hr. Tendancy +0mb	Wx —	Wx —	Wx —
Precip. Liquid 0"	Snow Depth 3"	Observer DJD ::	Visibility (mi) 25 mi	Visibility (mi) 25 mi	Visibility (mi) 25 mi

Wednesday, February 9, Feb 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 31	Direction —	Temperature 74	OCNL-SHSN 0815-1325		
Minimum 18	Velocity 0	Reading 28.81			
Set 19	Character CALM	Corrected 28.68	0700	1300	1900
Ovrt. Low —	24 hr. Mov. —	Sea Level 30.11	Clouds 6s	Clouds 4/10 Cs	Clouds 10/10 St
Rel. Humidity 87%	Precip. Solid T	3 hr. Tendancy +0.34mb	Wx H2	Wx —	Wx —
Precip. Liquid T	Snow Depth 2"	Observer KWA	Visibility (mi) 20	Visibility (mi) 20-25	Visibility (mi) 20

Wednesday, February 2, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 38	Direction SSW	Temperature 75			
Minimum 14	Velocity 2	Reading 29.17			
Set 28	Character Light	Corrected 29.03	0700	1300	1900
Ovrt. Low 28	24 hr. Mov. —	Sea Level 30.46	Clouds 5/10 Ac	Clouds 8/10 Cs	Clouds 10/10 NS
Rel. Humidity 84%	Precip. Solid 0	3 hr. Tendancy +0	Wx VC Rg	Wx H2	Wx —
Precip. Liquid 0	Snow Depth 5"	Observer KWA	Visibility (mi) 10-15	Visibility (mi) 15-20	Visibility (mi) 15

Friday, February 4, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 40	Direction NNE	Temperature 74	RA, OCNL, RA OCNL, +RA, OCNL 0700-0800 -F204PL: 0000-0700 *Rec Prec: 1.13, 2004, 6162: 0.2"		
Minimum 27	Velocity 1	Reading 28.78			
Set 27	Character Calm	Corrected 28.65	0700	1300	1900
Ovrt. Low —	24 hr. Mov. —	Sea Level 30.07	Clouds 10/10 St	Clouds 10/10 NS	Clouds 6/10 Cu
Rel. Humidity 97%	Precip. Solid 0.2"	3 hr. Tendancy +1.35mb	Wx -PL	Wx -SN	Wx —
Precip. Liquid 2.15"	Snow Depth 2"	Observer MPZ	Visibility (mi) 3.5 V4	Visibility (mi) 2.1	Visibility (mi) 25 mi

Sunday Feb 6, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 23	Direction —	Temperature 74	-SHSN 1430-1820 OCNL		
Minimum 11	Velocity 0 mph	Reading 29.48			
Set 12	Character Calm	Corrected 29.27	0700	1300	1900
Ovrt. Low —	24 hr. Mov. —	Sea Level 30.80	Clouds 0/10	Clouds —	Clouds 0/10
Rel. Humidity 87%	Precip. Solid T	3 hr. Tendancy +0.3mb	Wx —	Wx —	Wx —
Precip. Liquid T	Snow Depth 3"	Observer DJD ::	Visibility (mi) 25 mi	Visibility (mi) —	Visibility (mi) 25 mi

Tuesday Feb 8, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 38	Direction W	Temperature 74			
Minimum 19	Velocity 4	Reading 28.80			
Set 28	Character Light	Corrected 28.68	0700	1300	1900
Ovrt. Low 25	24 hr. Mov. —	Sea Level 30.07	Clouds 10/10 Sc	Clouds 10/10 Sc	Clouds Ns 3/10
Rel. Humidity 68%	Precip. Solid 0"	3 hr. Tendancy +1.02mb	Wx —	Wx -SHSN	Wx —
Precip. Liquid 0"	Snow Depth 2"	Observer TBD	Visibility (mi) 20	Visibility (mi) 25	Visibility (mi) 25

Thursday February 10, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 52	Direction SSW	Temperature 72	-SHRA: 2055-2130 -RA: 2130-2205 RA: 2205-2215 -RA: 2215-2305 OCNL-SHRA: 0300-0450		
Minimum 19 *	Velocity 4	Reading 28.68			
Set 38	Character Calm	Corrected 28.56	0700	1300	1900
Ovrt. Low 38	24 hr. Mov. —	Sea Level 29.94	Clouds 3/10 Sc	Clouds NS 10/10 Sc	Clouds 0/10
Rel. Humidity 76%	Precip. Solid 0	3 hr. Tendancy +0.34mb	Wx —	Wx -SHSN	Wx —
Precip. Liquid 0.02"	Snow Depth 2"	Observer HDD ::	Visibility (mi) 25	Visibility (mi) 20-25	Visibility (mi) 25

TAVG:	20	T _{Roof} :	17/11	T _w :	—
HDD:	45	T _{UNV} :	14/7	T _D :	7
ΣHDD:	45	MMTS:	30/7/14		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	0.0"				
SPCN _{sol} :	0.0"				
Date: 02-01-2022					

TAVG:	26	T _{Roof} :	29/24	T _w :	—
HDD:	39	T _{UNV} :	27/23	T _D :	24
ΣHDD:	84	MMTS:	36/14/28		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	0				
SPCN _{sol} :	0				
Date: 02-02-2022					

TAVG:	35	T _{Roof} :	39/36	T _w :	39
HDD:	30	T _{UNV} :	36/36	T _D :	39
ΣHDD:	114	MMTS:	40/28/39		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	0.16"				
SPCN _{sol} :	0				
Date: 02/03/2022					

TAVG:	34	T _{Roof} :	28/26	T _w :	—
HDD:	31	T _{UNV} :	27/27	T _D :	26
ΣHDD:	145	MMTS:	39/27/27		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	2.31"				
SPCN _{sol} :	0.2"				
Date: 2/9/22					

TAVG:	21	T _{Roof} :	13/16	T _w :	—
HDD:	44	T _{UNV} :	14/13	T _D :	6
ΣHDD:	189	MMTS:	27/13/13		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	2.36"				
SPCN _{sol} :	0.7"				
Date: 2/5/22					

TAVG:	17	T _{Roof} :	12/9	T _w :	—
HDD:	48	T _{UNV} :	10/17	T _D :	9
ΣHDD:	237	MMTS:	22/7/11		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	2.36"				
SPCN _{sol} :	0.7"				
Date: 02/06/22					

TAVG:	22	T _{Roof} :	21/15	T _w :	—
HDD:	43	T _{UNV} :	16/12	T _D :	15
ΣHDD:	280	MMTS:	31/10/19		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	2.36"				
SPCN _{sol} :	0.7"				
Date: 02/07/22					

TAVG:	29	T _{Roof} :	28/22	T _w :	—
HDD:	36	T _{UNV} :	28/19	T _D :	19
ΣHDD:	316	MMTS:	37/18/27		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	2.36"				
SPCN _{sol} :	0.7"				
Date: 2-8-22					

TAVG:	25	T _{Roof} :	21/17	T _w :	—
HDD:	40	T _{UNV} :	18/14	T _D :	17
ΣHDD:	356	MMTS:	36/18/19		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	2.36"				
SPCN _{sol} :	0.7"				
Date: 02/09/2022					

TAVG:	36	T _{Roof} :	38/31	T _w :	M
HDD:	29	T _{UNV} :	37/30	T _D :	31
ΣHDD:	385	MMTS:	50/19/38		
CDD:	0				
ΣCDD:	0				
SPCN _{Liq} :	2.38"				
SPCN _{sol} :	0.7"				
Date: 02/10/2022					

Friday, February 11, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 43	W	74°	OCNL -SHSN: 1135-1415		
Minimum 25	Velocity 3	Reading 28.75			
Set 29	Character Calm	Corrected 28.62	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 30.03	Clouds 4/10 Cs	Clouds 5/10 Cs	Clouds 10/10 Cs
Rel. Humidity 73%	Precip. Solid T	3 hr. Tendancy — +0.4mb	Wx —	Wx —	Wx —
Precip. Liquid T	Snow Depth 2"	Observer MPZ	Visibility (mi) 25	Visibility (mi) 25mi	Visibility (mi) 25

Sunday Feb 13, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 42	NNW	74	-SHSN 1010-1025 -SHSN 0310-0320		
Minimum 22	Velocity 0 mph	Reading 29.22			
Set 23	Character breezy	Corrected 29.09	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 30.54	Clouds 10/10 Ns	Clouds	Clouds 10/10 Ns
Rel. Humidity 68%	Precip. Solid T	3 hr. Tendancy /+1.02mb	Wx —	Wx	Wx
Precip. Liquid T	Snow Depth T	Observer D.O.'s	Visibility (mi) 25mi	Visibility (mi)	Visibility (mi) 25mi

Tuesday Feb 15, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 24	WSW	74			
Minimum 11	Velocity 3	Reading 29.24			
Set 12	Character Light	Corrected 29.12	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 30.59	Clouds 1/10 Cs	Clouds 9/10	Clouds 11/10
Rel. Humidity 58%	Precip. Solid 0.0"	3 hr. Tendancy /+1.02mb	Wx —	Wx —	Wx —
Precip. Liquid 0.0"	Snow Depth T	Observer TRD	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

Thursday February 17, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 50	SSW	74			
Minimum 27	Velocity 7	Reading 28.94			
Set 49	Character Breezy	Corrected 28.81	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 30.17	Clouds 10/10 Sc	Clouds 10/10 Ns	Clouds 10/10 Sc
Rel. Humidity 83%	Precip. Solid 0	3 hr. Tendancy /-1.69mb	Wx —	Wx -RA	Wx -RA
Precip. Liquid 0	Snow Depth T	Observer HDD	Visibility (mi) 25	Visibility (mi) 20	Visibility (mi) 5

Saturday, February 19, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 32	SW	76	-SHSN: 0700-1100 over		
Minimum 22	Velocity 11	Reading 28.69			
Set 27	Character Breezy	Corrected 28.55	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 29.96	Clouds 7/10 Ns	Clouds	Clouds 8/10
Rel. Humidity 67%	Precip. Solid T	3 hr. Tendancy /-2.37mb	Wx —	Wx	Wx
Precip. Liquid T	Snow Depth T	Observer MPZ	Visibility (mi) 25	Visibility (mi)	Visibility (mi) 25

Saturday, February 19, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 58	SSW	74°	OCNL -DZ, SHRA: 0125-0700		
Minimum 29	Velocity 7	Reading 28.78			
Set 38	Character Light	Corrected 28.65	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 30.04	Clouds 9/10 Ns	Clouds	Clouds 10/10 Ns
Rel. Humidity 92%	Precip. Solid 0	3 hr. Tendancy /+2.13mb	Wx —	Wx	Wx —
Precip. Liquid T	Snow Depth 1"	Observer MPZ	Visibility (mi) 25	Visibility (mi)	Visibility (mi) 25mi

Monday Feb 14, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 34	W	74	-SN 2350--0300		
Minimum 12	Velocity 5	Reading 29.19			
Set 12	Character breezy	Corrected 29.06	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 30.57	Clouds 1/10 Steu	Clouds 8/10 Steu	Clouds 3/10
Rel. Humidity 76%	Precip. Solid T	3 hr. Tendancy /+0.68mb	Wx —	Wx —	Wx
Precip. Liquid 0.02	Snow Depth T	Observer D.O.'s	Visibility (mi) 25 mi	Visibility (mi) 25 mi	Visibility (mi) 25

Wednesday, February 16, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 34	S	74			
Minimum 12	Velocity 10	Reading 29.34			
Set 28	Character Breezy	Corrected 29.21	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 30.65	Clouds 3/10 Cs	Clouds 7/10 Cs	Clouds 9/10
Rel. Humidity 71%	Precip. Solid 0	3 hr. Tendancy /+0.34mb	Wx HZ	Wx HZ	Wx —
Precip. Liquid 0	Snow Depth T	Observer KWA	Visibility (mi) 20	Visibility (mi) 20	Visibility (mi) 20-25

Friday, February 18, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 59	W	76	-RA: 0745-2255 RA, OCNL: 0055-0255		
Minimum 31	Velocity 13	Reading 28.62			
Set 31	Character Breezy	Corrected 28.48	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 29.87	Clouds 10/10 Sc	Clouds 7/10 Cu	Clouds 2/10 Cu
Rel. Humidity 80%	Precip. Solid 0	3 hr. Tendancy /+1.05mb	Wx —	Wx —	Wx —
Precip. Liquid 0.88	Snow Depth 0	Observer MPZ	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

Sunday Feb 20, 2022
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 33	WSW	74	OCCL -SHSN 07:30-11:08 +SQ 11:09-11:11 -SN 11:17-11:30 OCCL -SHSN 11:30-13:00		
Minimum 13	Velocity 3	Reading 29.20			
Set 13	Character Light	Corrected 29.07	0700	1300	1900
Ovnt. Low	24 hr. Mov. —	Sea Level 30.55	Clouds 6/10 Cs	Clouds	Clouds 0/10
Rel. Humidity 74%	Precip. Solid 0.3"	3 hr. Tendancy /+2.03mb	Wx —	Wx	Wx —
Precip. Liquid .03"	Snow Depth T	Observer KWA	Visibility (mi) 25	Visibility (mi)	Visibility (mi) 25

TAVG: 34	T _{Roof} : 30/23	T _w : —
HDD: 31	T _{UNV} : 27/21	T _D : 73%
ΣHDD: 416	MMTS: 42/25/29	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 2.38"		
SPCN _{soi} : 0.7"	Date: 21/1/22	

TAVG: 48	T _{Roof} : 38/34	T _w : 37
HDD: 27	T _{UNV} : 37/34	T _D : 36
ΣHDD: 437	MMTS: 56/29/38	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 2.38"		
SPCN _{soi} : 0.7"	Date: 21/2/22	

TAVG: 32	T _{Roof} : 24/14	T _w : —
HDD: 33	T _{UNV} : 23/12	T _D : 14
ΣHDD: 470	MMTS: 41/22/23	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 2.38"		
SPCN _{soi} : 0.7"	Date: 02/13/22	

TAVG: 23	T _{Roof} : 13/6	T _w : —
HDD: 42	T _{UNV} : 12/5	T _D : 6
ΣHDD: 572	MMTS: 29/12/12	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 2.40"		
SPCN _{soi} : 0.7"	Date: 02/14/22	

TAVG: 18	T _{Roof} : 12/2	T _w : —
HDD: 47	T _{UNV} : 10/0	T _D : 0
ΣHDD: 559	MMTS: 22/9/11	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 2.40"		
SPCN _{soi} : 0.7"	Date: 2-15-22	

TAVG: 23	T _{Roof} : 28/20	T _w : —
HDD: 42	T _{UNV} : 28/17	T _D : 20
ΣHDD: 601	MMTS: 32/11/27	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 2.40"		
SPCN _{soi} : 0.7"	Date: 02/16/2022	

TAVG: 39	T _{Roof} : 49/42	T _w : 47
HDD: 26	T _{UNV} : 48/39	T _D : 43
ΣHDD: 627	MMTS: 49/27/49	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 2.40"		
SPCN _{soi} : 0.7"	Date: 02/17/2022	

TAVG: 45	T _{Roof} : 31/25	T _w : 30
HDD: 20	T _{UNV} : 32/25	T _D : 25
ΣHDD: 647	MMTS: 58/30/30	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 3.28"		
SPCN _{soi} : 0.7"	Date: 2/18/22	

TAVG: 27	T _{Roof} : 27/18	T _w : —
HDD: 38	T _{UNV} : 27/16	T _D : 18
ΣHDD: 685	MMTS: 30/21/27	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 3.28"		
SPCN _{soi} : 0.7"	Date: 2/19/22	

TAVG: 23	T _{Roof} : 13/7	T _w : —
HDD: 42	T _{UNV} : 12/5	T _D : 7
ΣHDD: 727	MMTS: 32/11/13	
CDD: 0		
ΣCDD: 0		
SPCN _{Liq} : 3.31"		
SPCN _{soi} : 1.0"	Date: 02/20/2022	

Monday Feb 21, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 42	Direction —	Temperature 73			
Minimum 13	Velocity 0mph	Reading 29.17			
Set 28	Character Calm	Corrected 29.04			
Ovrt. Low 28	24 hr. Mov. —	Sea Level 30.48	0700 Clouds 5/10 Sc	1300 Clouds 3/10 Cs	1900 Clouds 6/10 Cs
Rel. Humidity 63%	Precip. Solid 0"	3 hr. Tendency +0.34mb	Wx —	Wx —	Wx —
Precip. Liquid 0"	Snow Depth T	Observer D.O.	Visibility (mi) 25 mi	Visibility (mi) 25 mi	Visibility (mi) 25

Wednesday, February 23rd, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 61	Direction WSW	Temperature 73			
Minimum 39	Velocity 10	Reading 28.80			
Set 56	Character Breezy	Corrected 28.67			
Ovrt. Low 54	24 hr. Mov. —	Sea Level 30.01	0700 Clouds 9/10 Sc	1300 Clouds 6/10 Ci	1900 Clouds 10/10 Sc
Rel. Humidity 90%	Precip. Solid 0	3 hr. Tendency +1.02mb	Wx -RA	Wx —	Wx —
Precip. Liquid 0.50"	Snow Depth 0	Observer KWA	Visibility (mi) 10-15	Visibility (mi) 20	Visibility (mi) 25

Friday, February 25, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 35	Direction SW	Temperature 76			
Minimum 25	Velocity 5	Reading 28.76			
Set 32	Character Light	Corrected 28.62			
Ovrt. Low 27	24 hr. Mov. —	Sea Level 30.02	0700 Clouds 9/10 Sc	1300 Clouds 10/10 Sc	1900 Clouds 10/10 Sc
Rel. Humidity 91%	Precip. Solid 1.5	3 hr. Tendency -5.08mb	Wx -PL	Wx —	Wx -SHSN
Precip. Liquid 0.25	Snow Depth 2"	Observer M02	Visibility (mi) 35	Visibility (mi) 25	Visibility (mi) 10/20

Sunday, February 27, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 29	Direction WSW	Temperature 76			
Minimum 22	Velocity 9	Reading 28.91			
Set 28	Character Light	Corrected 28.78			
Ovrt. Low 22	24 hr. Mov. —	Sea Level 30.20	0700 Clouds 1/10 Sc	1300 Clouds	1900 Clouds 4/10 Sc
Rel. Humidity 55%	Precip. Solid T	3 hr. Tendency -0.68mb	Wx —	Wx —	Wx —
Precip. Liquid T	Snow Depth 2"	Observer TBD	Visibility (mi) 25	Visibility (mi)	Visibility (mi) 25

Tuesday, February 22, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 60	Direction E	Temperature 74			
Minimum 28	Velocity 3	Reading 28.89			
Set 39	Character 1:9h+	Corrected 28.76			
Ovrt. Low 39	24 hr. Mov. —	Sea Level 30.16	0700 Clouds 6/10 Sc	1300 Clouds 10/10 NS	1900 Clouds 10/10 Sc St
Rel. Humidity 67%	Precip. Solid 0.0"	3 hr. Tendency -0.38mb	Wx —	Wx -RA	Wx -RA
Precip. Liquid 0.00"	Snow Depth 0"	Observer TBD	Visibility (mi) 25	Visibility (mi) 20	Visibility (mi) 20

Thursday, February 24, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 58	Direction ENE	Temperature 74			
Minimum 25	Velocity 4	Reading 29.25			
Set 26	Character Calm	Corrected 29.12			
Ovrt. Low —	24 hr. Mov. —	Sea Level 30.57	0700 Clouds St	1300 Clouds Ci	1900 Clouds NS
Rel. Humidity 74%	Precip. Solid T	3 hr. Tendency +1.02mb	Wx —	Wx —	Wx —
Precip. Liquid T	Snow Depth 0	Observer HDD::	Visibility (mi) 75	Visibility (mi) 75	Visibility (mi) 15

Saturday, February 26, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 38	Direction NW	Temperature 76			
Minimum 22	Velocity 3	Reading 29.28			
Set 22	Character Calm	Corrected 29.15			
Ovrt. Low —	24 hr. Mov. —	Sea Level 30.61	0700 Clouds 8/10 St	1300 Clouds	1900 Clouds 1/10 Sc
Rel. Humidity 74%	Precip. Solid +	3 hr. Tendency +1.35mb	Wx —	Wx —	Wx —
Precip. Liquid 0.04"	Snow Depth 2"	Observer M02	Visibility (mi) 25	Visibility (mi)	Visibility (mi) 25

Monday, February 28, 2022
0700 EST

Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 45	Direction NW	Temperature 75			
Minimum 23	Velocity 4mph	Reading 29.29			
Set 24	Character breezy	Corrected 29.16			
Ovrt. Low —	24 hr. Mov. —	Sea Level 30.60	0700 Clouds 1/10 Cs	1300 Clouds 1/10 Cs	1900 Clouds 3/10 As
Rel. Humidity 65%	Precip. Solid T	3 hr. Tendency +1.09mb	Wx —	Wx —	Wx —
Precip. Liquid T	Snow Depth T	Observer D.O.::	Visibility (mi) 25 mi	Visibility (mi) 25 mi	Visibility (mi) 25

TAVG: 28	T _{Roof} : 30/17	T _w : —
HDD: 37	T _{UNV} : 28/14	T _p : 17
ΣHDD: 764	MMTS: 41/13/28	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 3.31"		
ΣPCN _{sol} : 1.0"	Date: 02/21/22	

TAVG: 44	T _{Roof} : 40/29	T _w : 35
HDD: 21	T _{UNV} : 36/25	T _p : 29
ΣHDD: 785	MMTS: 61/28/39	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 3.31"		
ΣPCN _{sol} : 1.0"	Date: 02-22-2022	

TAVG: 50	T _{Roof} : 56/52	T _w : 54
HDD: 15	T _{UNV} : 54/52	T _p : 53
ΣHDD: 800	MMTS: 60/37/55	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 3.81"		
ΣPCN _{sol} : 1.0"	Date: 02/23/2022	

TAVG: 42	T _{Roof} : 27/19	T _w : —
HDD: 23	T _{UNV} : 25/16	T _p : 19
ΣHDD: 823	MMTS: 56/25/26	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 3.81"		
ΣPCN _{sol} : 1.0"	Date: 02/24/2022	

TAVG: 30	T _{Roof} : 31/29	T _w : 32
HDD: 35	T _{UNV} : 32/32	T _p : 29
ΣHDD: 858	MMTS: 33/25/32	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 4.56"		
ΣPCN _{sol} : 2.5"	Date: 2/25/22	

TAVG: 30	T _{Roof} : 22/15	T _w : —
HDD: 35	T _{UNV} : 21/12	T _p : 15
ΣHDD: 893	MMTS: 37/19/21	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 4.60"		
ΣPCN _{sol} : 2.5"	Date: 2/26/22	

TAVG: 26	T _{Roof} : 28/16	T _w : —
HDD: 39	T _{UNV} : 27/14	T _p : 14
ΣHDD: 932	MMTS: 29/18/27	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 4.60"		
ΣPCN _{sol} : 2.5"	Date: 2-27-22	

TAVG: 36	T _{Roof} : 24/14	T _w : —
HDD: 31	T _{UNV} : 23/10	T _p : 14
ΣHDD: 963	MMTS: 44/23/23	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 4.60"		
ΣPCN _{sol} : 2.5"	Date: 02/28/22	

$\bar{T}_{int} = 40.50^\circ F$
 $\bar{T}_{min} = 20.30^\circ F$
 $\bar{T}_{max} = 30.39^\circ F + 2.5^\circ F$