

Wednesday January 1, 2025					Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations				
Maximum	Direction	Temperature					
51	WSW	71					
Minimum	Velocity	Reading					
35	15 MPH	28.40					
Set	Character	Corrected					
38	GUSTY	28.28					
Ovnt. Low	24 hr. Mov.	Sea Level	0700	1300	1900		
38		29.65	Clouds	Clouds	Clouds		
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx	Wx	Wx		
84%	0	+1.7mb	RA--				
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)		
0.06"	0	FJG	10 mi		10		

Friday January 3, 2025					Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations				
Maximum	Direction	Temperature					
31	SSW	70					
Minimum	Velocity	Reading					
24	4 mph	28.98					
Set	Character	Corrected					
24	bruzy	28.80	0700	1300	1900		
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds		
-	-	30.30	11/10 CI	10/10	6/10		
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx	Wx	Wx		
080%	T	1-2.37	-	-SN	-		
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)		
7"	0"	US	25	5	20		

SUNDAY JANUARY 5TH 2025			Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 23	Direction WSW	Temperature 68°F	SN 07:00 - 10:30 -SN 14:00 - 15:30 -SN 6:00 - 7:00		
Minimum 18	Velocity 9	Reading 28.90	0.6" of snow 07:00 - 13:45		
Set 18	Character Blastery	Corrected 28.78			
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.23	Clouds 10/10 Sc	Clouds	Clouds 10/10
Rel. Humidity 70%	Precip. Solid 0.6"	3 hr. Tendency 1+1.35mb	Wx -SN	Wx	Wx —
Precip. Liquid 0.03"	Snow Depth 2"	Observer GS	Visibility (mi) 20	Visibility (mi)	Visibility (mi) 20

Tuesday January 7th 2025					Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations				
Maximum	Direction	Temperature					
26	W	67.0°F					
Minimum	Velocity	Reading					
16	9	28.88					
Set	Character	Corrected					
20	Breezy	28.77	0700	1300	1900		
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds		
-	-	30.22	7/10 SC	9/10	7/10 SC		
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx	Wx	Wx		
71%	1.6"	1+1.02mb	-SN	-SN	-SN		
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)		
0.13"	3"	GS	25	20	20		

Thursday January 9th 2025					Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations				
Maximum	Direction	Temperature					
24	NNW	66°F					
Minimum	Velocity	Reading					
15	9	29.80					
Set	Character	Corrected					
16	Breezy	29.69	0700	1300	1900		
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds		
-	-	30.14	8/10	8/10	4/10		
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx	Wx	Wx		
61%	0.1"	1+1.09mb	-	-	-		
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)		
T	2"	GS	25	25	25		

Tuesday January 12, 2025					Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations				
Maximum	Direction	Temperature					
38	W	70					
Minimum	Velocity	Reading					
30	13 mph	29.27					
Set	Character	Corrected					
30	GUSTY	29.145	0700	1300	1900		
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds		
-	-	30.575	10/10 W	10/10 SC	10/10 SC		
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx	Wx	Wx		
090%	T	1+0.08	-	SHSN	Wx		
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)		
T	T	US	25	20	10		

Saturday January 14th 2025					Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations				
Maximum	Direction	Temperature					
29	WSW	68					
Minimum	Velocity	Reading					
20	8	28.75					
Set	Character	Corrected					
20	Bustring	28.64"	0700	1300	1900		
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds		
-	-	30.19"	10/10 SC		10/10 SC		
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx	Wx	Wx		
86%	4.3"	1+1.7mb	+SN		-		
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)		
0.23"	4"	TM	1		20		

Monday January 16th 2025					Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations				
Maximum	Direction	Temperature					
24	N	68					
Minimum	Velocity	Reading					
17	4	28.70"					
Set	Character	Corrected					
20	calm	28.59"	0700	1300	1900		
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds		
20	-	30.15"	10/10 SC	10/10	10/10 SC		
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx	Wx	Wx		
88%	0.2"	1-2.37mb	-SN	-SN	-		
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)		
0.02"	2"	TM	15	20	20		

Wednesday January 18th 2025					Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations				
Maximum	Direction	Temperature					
28	WSW	67					
Minimum	Velocity	Reading					
19	7	28.83"					
Set	Character	Corrected					
21	GUSTY	28.72"	0700	1300	1900		
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds		
20	-	30.27"	4/10 SC	10/10	8/10 SC		
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx	Wx	Wx		
77%	1"	1-0.34mb	-	-SN	-		
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)		
T	3"	TM	22	20	20		

Friday January 19th 2025					Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations				
Maximum	Direction	Temperature					
20	NNW	68					
Minimum	Velocity	Reading					
10	5 mph	29.10					
Set	Character	Corrected					
17	Variable	28.985	0700	1300	1900		
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds		
-	-	30.445	4/10 CI	10/10	9/10		
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx	Wx	Wx		
74%	T	-30.0	-	-	-		
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)		
T	2"	US	25	15	20		

T _{avg} :	43	T _{Roof} :	37/32	T _w :	-
HDD:	22	T _{Unv} :		T _d :	32
ΣHDD:	22	MMTS:	51/34/36		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.06"				
SPCN _{soi} :	0	Date:	1/1/2025		

T _{avg} :	28	T _{Roof} :	25/17	T _w :	-
HDD:	37	T _{Unv} :	23/14	T _d :	15
ΣHDD:	40	MMTS:	31/24/24		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.06"				
SPCN _{soi} :	7"	Date:	1/3/2025		

T _{avg} :	21	T _{Roof} :	18/11	T _w :	-
HDD:	44	T _{Unv} :	18/9	T _d :	10
ΣHDD:	174	MMTS:	23/17/17		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.32"				
SPCN _{soi} :	4.9"	Date:	JANUARY 5 TH 2025		

T _{avg} :	21	T _{Roof} :	19/13	T _w :	-
HDD:	44	T _{Unv} :	19/10	T _d :	12
ΣHDD:	262	MMTS:	25/16/19		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.47"				
SPCN _{soi} :	6.7"	Date:	JANUARY 7 TH 2025		

T _{avg} :	20	T _{Roof} :	16/7	T _w :	-
HDD:	45	T _{Unv} :	16/3	T _d :	5
ΣHDD:	348	MMTS:	23/15/16		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.47"				
SPCN _{soi} :	6.8"	Date:	JANUARY 9 TH 2025		

T _{avg} :	34	T _{Roof} :	30/22	T _w :	-
HDD:	31	T _{Unv} :	30/120	T _d :	21
ΣHDD:	53	MMTS:	38/24/29		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.06"				
SPCN _{soi} :	7"	Date:	1/2/25		

T _{avg} :	25	T _{Roof} :	20/18	T _w :	
HDD:	40	T _{Unv} :	21/18	T _d :	18
ΣHDD:	130	MMTS:	29/19/19		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.29"				
SPCN _{soi} :	4.3"	Date:	1/4/2025		

T _{avg} :	21	T _{Roof} :	20/17	T _w :	
HDD:	44	T _{Unv} :	19/16	T _d :	17
ΣHDD:	218	MMTS:	24/17/19		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.34"				
SPCN _{soi} :	5.1"	Date:	1/6/25		

T _{avg} :	24	T _{Roof} :	21/15	T _w :	
HDD:	44	T _{Unv} :	21/14	T _d :	14
ΣHDD:	303	MMTS:	27/14/21		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.47"				
SPCN _{soi} :	6.7"	Date:	1/7/25		

T _{avg} :	21	T _{Roof} :	17/12	T _w :	-
HDD:	44	T _{Unv} :	18/9	T _d :	10
ΣHDD:	392	MMTS:	24/15/17		
CDD:	0				
ΣCDD:	0				
SPCN _{liq} :	0.47"				
SPCN _{soi} :	10.8"	Date:	1/10/2025		

Saturday 1 st 2025 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	0700	
Maximum 28	Direction SW	Temperature 71	-SN 0030-0600	
Minimum 14	Velocity 2 mph	Reading 28.86		
Set 20	Character light	Corrected 28.735		
Ovnt. Low 19	24 hr. Mov. —	Sea Level 30.175	Clouds 9/10 cu	Clouds 9/10 cu
Rel. Humidity 92%	Precip. Solid 0.7"	3 hr. Tendency ±0.0	Wx —	Wx —
Precip. Liquid 0.07"	Snow Depth 2"	Observer VS	Visibility (mi) 10	Visibility (mi) 10

Monday 13, 2025 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	0700	
Maximum 34°	Direction SW	Temperature 72°		
Minimum 24°	Velocity 6 mph	Reading 28.73		
Set 34°	Character Breezy	Corrected 28.60		
Ovnt. Low 29°	24 hr. Mov. —	Sea Level 30.00	Clouds 10/10 sc	Clouds 0/10
Rel. Humidity 75%	Precip. Solid 0.0"	3 hr. Tendency -0.3	Wx —	Wx —
Precip. Liquid 0.00"	Snow Depth 2"	Observer FF	Visibility (mi) 4	Visibility (mi) 25

Wednesday 15, 2024 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	-SN: 1515-1930 0500-0100	
Maximum 23	Direction WSW	Temperature 68		
Minimum 13	Velocity 8 mph	Reading 29.30		
Set 15	Character gusty	Corrected 29.18		
Ovnt. Low 14	24 hr. Mov. —	Sea Level 30.06	Clouds 4/10 sc	Clouds 6/10 sc
Rel. Humidity 73%	Precip. Solid T	3 hr. Tendency -0.34	Wx —	Wx -SN
Precip. Liquid T	Snow Depth 1"	Observer VS	Visibility (mi) 25	Visibility (mi) 10

Friday 17, 2025 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Dec 1 - SN 0930-1415 SN 1415-1509 Dec 1 - SN 1500-1945, 2000-2400 Dec 1 - SHSN 2115-2230, 0630-0700	
Maximum 30	Direction N	Temperature 68		
Minimum 18	Velocity 8 mph	Reading 28.82		
Set 29	Character Breezy	Corrected 28.70		
Ovnt. Low 24	24 hr. Mov. —	Sea Level 30.15	Clouds 5c	Clouds 8/10 sc
Rel. Humidity 82%	Precip. Solid 0.5"	3 hr. Tendency +2.03	Wx —	Wx —
Precip. Liquid 0.05"	Snow Depth 2"	Observer FF	Visibility (mi) 4	Visibility (mi) 18

Sunday 19, 2025 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	SN: 1430-1730	
Maximum 34	Direction NNW	Temperature 67		
Minimum 27	Velocity 4 mph	Reading 28.89		
Set 27	Character brwz	Corrected 28.75		
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.145	Clouds 9/10 cu	Clouds 10/10 sc
Rel. Humidity 76%	Precip. Solid T	3 hr. Tendency +1.04	Wx —	Wx -SN
Precip. Liquid T	Snow Depth 1"	Observer VS	Visibility (mi) 20	Visibility (mi) 4

Sunday 12, 2025 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	-SHSN 1530-2100	
Maximum 28	Direction WSW	Temperature 70		
Minimum 19	Velocity 7 mph	Reading 29.03		
Set 25	Character brwz	Corrected 28.91		
Ovnt. Low 25	24 hr. Mov. —	Sea Level 30.35	Clouds 7/10 cu	Clouds 10/10 sc
Rel. Humidity 74%	Precip. Solid T	3 hr. Tendency +0.08	Wx —	Wx —
Precip. Liquid T	Snow Depth 2"	Observer LS	Visibility (mi) 10	Visibility (mi) 3.5

Tuesday 14, 2025 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	-SHSN 0800-0815 Dec 1 - SHSN 1230-1400	
Maximum 38°	Direction USW	Temperature 69°		
Minimum 13°	Velocity 12	Reading 28.91		
Set 13°	Character gusty	Corrected 28.79		
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.29	Clouds 2/10 sc	Clouds 2/10 sc
Rel. Humidity 73%	Precip. Solid T	3 hr. Tendency +1.35	Wx —	Wx -SHSN
Precip. Liquid T	Snow Depth 2"	Observer FF	Visibility (mi) 23	Visibility (mi) 25

Thursday 16, 2025 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Dec 1 - SN: 0715-1215 pva very lghw -5+sn/2345-0020 -0645	
Maximum 22	Direction SSW	Temperature 69		
Minimum 14	Velocity 5 mph	Reading 28.47		
Set 18	Character brwz	Corrected 28.355		
Ovnt. Low —	24 hr. Mov. —	Sea Level 29.785	Clouds 4/10 cu	Clouds 10/10 sc
Rel. Humidity 70%	Precip. Solid T	3 hr. Tendency -3.05	Wx —	Wx -SN
Precip. Liquid T	Snow Depth 1"	Observer VS	Visibility (mi) 25	Visibility (mi) 4

Saturday 18, 2025 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Dec 1 - SHSN 0710-0955	
Maximum 37	Direction SSW	Temperature 71		
Minimum 29	Velocity 4	Reading 28.52		
Set 33	Character light	Corrected 28.40		
Ovnt. Low 33	24 hr. Mov. —	Sea Level 29.80	Clouds 5c	Clouds 9/10 cu
Rel. Humidity 69%	Precip. Solid T	3 hr. Tendency -1.02	Wx —	Wx —
Precip. Liquid T	Snow Depth 1"	Observer FF	Visibility (mi) 20	Visibility (mi) 10

Monday JANUARY 20, 2025 Meteorological Observatory University Park, PA General Observations				
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	SN: 7:45-16:30 -SN: 17:30-19:45 0.17" liquid equiv - 12z-00z 1-20	
Maximum 27	Direction W	Temperature 66°f		
Minimum 13	Velocity 7	Reading 28.96		
Set 13	Character chilly	Corrected 28.85		
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.32	Clouds 4/10 sc	Clouds 0/10
Rel. Humidity 70%	Precip. Solid 2.5"	3 hr. Tendency +1.33mb	Wx —	Wx —
Precip. Liquid 0.18"	Snow Depth 4"	Observer GS	Visibility (mi) 25	Visibility (mi) 5

T _{AVG} :	22	T _{Roof} :	20/17	T _w :	—
HDD:	43	T _{UNV} :	19/18	T _D :	18
ΣHDD:	435	MMTS:	28/16/19		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.54"				
ΣPCN _{soi} :	7.5"	Date:	1/11/2025		

T _{AVG} :	29	T _{Roof} :	33/27	T _w :	—
HDD:	36	T _{UNV} :	32/25	T _D :	27
ΣHDD:	512	MMTS:	33/24/33		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.54"				
ΣPCN _{soi} :	7.5"	Date:	1/13/2025		

T _{AVG} :	18	T _{Roof} :	15/9	T _w :	—
HDD:	47	T _{UNV} :	14/7	T _D :	8
ΣHDD:	598	MMTS:	23/13/14		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.54"				
ΣPCN _{soi} :	7.5"	Date:	1/15/2024		

T _{AVG} :	24	T _{Roof} :	30/25	T _w :	—
HDD:	41	T _{UNV} :	30/23	T _D :	25
ΣHDD:	686	MMTS:	30/17/24		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.59				
ΣPCN _{soi} :	8.0"	Date:	1/17/2025		

T _{AVG} :	32	T _{Roof} :	28/22	T _w :	—
HDD:	33	T _{UNV} :	28/21	T _D :	20
ΣHDD:	751	MMTS:	30/27/27		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.59"				
ΣPCN _{soi} :	8.0"	Date:	1/14/2025		

T _{AVG} :	24	T _{Roof} :	20/21	T _w :	—
HDD:	41	T _{UNV} :	27/14	T _D :	18
ΣHDD:	476	MMTS:	27/14/25		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.54"				
ΣPCN _{soi} :	7.5"	Date:	1/12/2025		

T _{AVG} :	26°	T _{Roof} :	13/6	T _w :	—
HDD:	39	T _{UNV} :	12/3	T _D :	6°
ΣHDD:	551	MMTS:	38/13/13		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.54"				
ΣPCN _{soi} :	7.5"	Date:	1/14/2025		

T _{AVG} :	18	T _{Roof} :	17/9	T _w :	—
HDD:	47	T _{UNV} :	16/9	T _D :	10
ΣHDD:	645	MMTS:	22/14/17		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.54"				
ΣPCN _{soi} :	7.5"	Date:	1/16/2025		

T _{AVG} :	33	T _{Roof} :	33/24	T _w :	—
HDD:	32	T _{UNV} :	30/21	T _D :	24
ΣHDD:	718	MMTS:	37/29/32		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.59"				
ΣPCN _{soi} :	8.0"	Date:	1/18/2025		

T _{AVG} :	20	T _{Roof} :	13/6	T _w :	—
HDD:	45	T _{UNV} :	12/3	T _D :	5
ΣHDD:	796	MMTS:	27/13/13		
CDD:	0				
ΣCDD:	0				
ΣPCN _{Liq} :	0.77"				
ΣPCN _{soi} :	10.5"	Date:	JANUARY 20TH 2025		

Tuesday January 21 st , 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 14°	Direction SW	Temperature 69°	FLRY: 0945 - 1030	
Minimum 0°	Velocity 6	Reading 28.31"		
Set 2°	Character Breezy	Corrected 29.19"	0700	1300
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.72"	Clouds 4/10	Clouds 00/10
Rel. Humidity 68%	Precip. Solid T	3 hr. Tendency +1.35mb	Wx —	Wx —
Precip. Liquid T	Snow Depth 4"	Observer MC	Visibility (mi) 25	Visibility (mi) 20

Thursday January 23 rd , 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 14	Direction SW	Temperature 70°		
Minimum -3	Velocity 3	Reading 29.08		
Set 7	Character Calm	Corrected 28.97	0700	1300
Ovnt. Low 7	24 hr. Mov. —	Sea Level 30.46	Clouds 7/10 cu	Clouds 0/10
Rel. Humidity 49%	Precip. Solid 0.0"	3 hr. Tendency -1.02	Wx —	Wx —
Precip. Liquid 0.00"	Snow Depth 4"	Observer SM	Visibility (mi) 25	Visibility (mi) 25

Saturday January 25 th , 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 25	Direction SW	Temperature 70	-SHSN: 07:00 - 09:30 (local)	
Minimum 9	Velocity 3	Reading 29.17"		
Set 11	Character Calm	Corrected 28.97"	0700	1300
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.67"	Clouds 5/10 sc	Clouds 5/10 w
Rel. Humidity 84%	Precip. Solid T	3 hr. Tendency +0.34mb	Wx —	Wx —
Precip. Liquid T	Snow Depth 3"	Observer TM	Visibility (mi) 25	Visibility (mi) 15

Monday January 27 th , 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 36	Direction SW	Temperature 70°F		
Minimum 22	Velocity 7	Reading 28.83		
Set 22	Character Mild	Corrected 28.71	0700	1300
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.15	Clouds 0/10	Clouds 0/10
Rel. Humidity 74%	Precip. Solid 0.0"	3 hr. Tendency -0.68mb	Wx —	Wx —
Precip. Liquid 0.00"	Snow Depth 2"	Observer GS	Visibility (mi) 25	Visibility (mi) 25

Wednesday January 29, 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 42	Direction NSW	Temperature 70	Dec1-SHSN 0730-0930 -SN 0930-0945	
Minimum 30	Velocity 16	Reading 28.30	Dec1-SHSN 0945-1130	
Set 41	Character Gusty	Corrected 28.18	0700	1300
Ovnt. Low 32	24 hr. Mov. —	Sea Level 29.58	Clouds Sc	Clouds Sc
Rel. Humidity 60%	Precip. Solid T	3 hr. Tendency +0.68	Wx —	Wx —
Precip. Liquid T	Snow Depth 1"	Observer FF	Visibility (mi) 24	Visibility (mi) 25

Wednesday January 22 nd , 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 15	Direction SW	Temperature 66°		
Minimum -2	Velocity 4	Reading 29.21		
Set -2	Character Calm	Corrected 29.10	0700	1300
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.65	Clouds 0/10	Clouds 3/10
Rel. Humidity 75%	Precip. Solid 0.0"	3 hr. Tendency +0.68	Wx —	Wx —
Precip. Liquid 0.00"	Snow Depth 4"	Observer FF	Visibility (mi) 25	Visibility (mi) 25

Friday January 24 th , 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 28	Direction WSW	Temperature 70	-SN: 22:30 - 24100 -SN: 06:00 - 07100	
Minimum 5	Velocity 5 mph	Reading 29.03		
Set 22	Character Calm	Corrected 28.91	0700	1300
Ovnt. Low 22	24 hr. Mov. —	Sea Level 30.53	Clouds scu	Clouds 3/10
Rel. Humidity 52%	Precip. Solid T	3 hr. Tendency +1.35	Wx -SN	Wx —
Precip. Liquid T	Snow Depth 4"	Observer VB	Visibility (mi) 20	Visibility (mi) 25

Sunday January 26, 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 27	Direction WSW	Temperature 70		
Minimum 11	Velocity 18 mph	Reading 29.09		
Set 33	Character blossy	Corrected 28.97	0700	1300
Ovnt. Low 32	24 hr. Mov. —	Sea Level 30.39	Clouds ALST	Clouds 4/10 cu
Rel. Humidity 54%	Precip. Solid 0"	3 hr. Tendency +0.68	Wx —	Wx —
Precip. Liquid 0"	Snow Depth 3"	Observer LS	Visibility (mi) 25	Visibility (mi) 20

Tuesday January 28 th , 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 38°	Direction SW	Temperature 69°	0500-0630: FLRY 0615-0645: FLRY	
Minimum 20°	Velocity 15	Reading 28.52"		
Set 32°	Character Gusty	Corrected 28.41"	0700	1300
Ovnt. Low 30°	24 hr. Mov. —	Sea Level 29.80"	Clouds sc 10/10	Clouds 9/10
Rel. Humidity 66%	Precip. Solid T	3 hr. Tendency +0.68mb	Wx —	Wx —
Precip. Liquid T	Snow Depth 2"	Observer MC	Visibility (mi) 20	Visibility (mi) 25

Thursday January 30, 2025 Meteorological Observatory University Park, PA				
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations	
Maximum 42°	Direction W	Temperature 68°	-SHRA 1000-1015 -SHSN 1100-1110 -SN 1345-1400 +SN (local) 1400-1630 -SN 1600-1630	
Minimum 24°	Velocity Dmpr	Reading 28.46	0700	1300
Set 24°	Character Calm	Corrected 28.85	Clouds Ac	Clouds cu
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.29	Clouds 10/10	Clouds 9/10
Rel. Humidity 62%	Precip. Solid T	3 hr. Tendency +1.35mb	Wx —	Wx —
Precip. Liquid 0.01"	Snow Depth 1"	Observer AS	Visibility (mi) 25	Visibility (mi) 25

T _{avg} : 7°	T _{Roof} :	2°/-6°	T _w : -
HDD: 58	T _{unv} :	-2°/-9°	T _d : -6°
ΣHDD: 854	MMTS:	14°/0°/1°	
CDD: 0			
ΣCDD: 0			
ΣPCN _{Liq} : 0.77"			
ΣPCN _{soi} : 10.5"	Date: 1/21/25		

T _{avg} : 6	T _{Roof} : 8/-4	T _w : -
HDD: 59	T _{unv} : 5/-8	T _d : -8
ΣHDD: 971	MMTS: 14/-3/7	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 0.77"		
ΣPCN _{soi} : 10.5"	Date: 1/23/25	

T _{avg} : 17	T _{Roof} : 12/7	T _w : -
HDD: 48	T _{unv} : 10/3	T _d : 7
ΣHDD: 1067	MMTS: 25/9/11	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 0.77"		
ΣPCN _{soi} : 10.5"	Date: 01/25/25	

T _{avg} : 29	T _{Roof} : 22/15	T _w : -
HDD: 36	T _{unv} : 19/12	T _d : 15
ΣHDD: 1144	MMTS: 36/21/22	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 0.77"		
ΣPCN _{soi} : 10.5"	Date: 7/11/25	27th 2025

T _{avg} : 36	T _{Roof} : 40/28	T _w : -
HDD: 29	T _{unv} : 39/25	T _d : 28
ΣHDD: 1209	MMTS: 42/29/40	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 0.77"		
ΣPCN _{soi} : 10.5"	Date: 1/29/2025	

T _{avg} : 7	T _{Roof} : -2/-8	T _w : -
HDD: 58	T _{unv} : -4/-11	T _d : -8
ΣHDD: 912	MMTS: 15/-2/-2	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 0.77"		
ΣPCN _{soi} : 10.5"	Date: 1/22/2025	

T _{avg} : 17	T _{Roof} : 21/16	T _w : -
HDD: 48	T _{unv} : 21/14	T _d : 7
ΣHDD: 1019	MMTS: 28/6/21	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 0.77"		
ΣPCN _{soi} : 10.5"	Date: 1/24/2025	

T _{avg} : 24	T _{Roof} : 36/20	T _w : -
HDD: 41	T _{unv} : 34/18	T _d : 18
ΣHDD: 1108	MMTS: 36/11/33	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 0.77"		
ΣPCN _{soi} : 10.5"	Date: 1/20/2025	

T _{avg} : 29°	T _{Roof} : 32°/24°	T _w : -
HDD: 36	T _{unv} : 32°/21°	T _d : 22°
ΣHDD: 1180	MMTS: 37°/20°/32°	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 0.77"		
ΣPCN _{soi} : 10.5"	Date: 1/28/25	

T _{avg} : 33	T _{Roof} : 25/16	T _w : -
HDD: 32	T _{unv} : 25/12	T _d : 13°
ΣHDD: 1241	MMTS: 42/24/24	
CDD: 0		
ΣCDD: 0		
ΣPCN _{Liq} : 0.78"		
ΣPCN _{soi} : 10.5"	Date: 01/30/2025	

Friday		0700 EST		January 31st 2025		Meteorological Observatory University Park, PA		
Temp. (°F)	Wind (mph)	Barom. (in. Hg)	General Observations					
Maximum 42	Direction ENE	Temperature 70	-124003:00 - 04:00					
Minimum 23	Velocity 0 mph	Reading 28.88	-024 0530 - 0600					
Set 34	Character calm	Corrected 28.76	0700	1300	1900			
Ovnt. Low 34	24 hr. Mov. —	Sea Level 30.28	Clouds 54	Clouds 10/8	Clouds 10/10			
Rel. Humidity 89%	Precip. Solid T	3 hr. Tendency ↓ -203	Wx —	Wx FG	Wx —			
Precip. Liquid 0.01"	Snow Depth T	Observer VB	Visibility (mi) 15	Visibility (mi) 0.5	Visibility (mi) 15			

T _{avg} :	33	T _{roof} :	34/31	T _w :	-
HDD:	32	T _{unv} :	32/32	T _b :	31
ΣHDD:	1273	MMTS:	41/23/33		
CDD:	0				
ΣCDD:	0	ΣM TempS			
		$\bar{T}_{max} = 30.2^{\circ}F$			
		$\bar{T}_{mid} = 17.3^{\circ}F$			
		$\bar{T}_{min} = 23.74^{\circ}F - 3.09^{\circ}F$			
ΣPCN _{Liq} :	0.79"				
ΣPCN _{soi} :	10.5"			Date: 01/31/2025	