

Monday, February 4, 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	-SN	08-0900	
29	NE	75	SN	0900-1000	
Minimum	Velocity	Reading	-SN	1000-2030	
23	3	28.74	SN	2030-2115	
Set	Character	Corrected	-SN	2115-0330	
24	Light	28.61	SN	0330-08	
Ovnt. Low	24 hr. Mov.	Sea Level	0700	1300	1900
-	-	30.03	Clouds	Clouds	Clouds
			10/10	NS	NS
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx	Wx	Wx
92%	7.5"	✓ +0.3mb	SN	-SN	-SN
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)
0.71	8"	JNM	0.5	1.5	2

Wednesday, Feb 3, 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	SN	0400-0230	
29	W/NW	74	-SN	0600-0700	
Minimum	Velocity	Reading	0700	1300	1900
23	7	28.44	Clouds	Clouds	Clouds
Set	Character	Corrected	0700	1300	1900
27	Bufty	28.31	Clouds	Clouds	Clouds
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds
-	-	29.82	10/10	3/10	6/10
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx	Wx	Wx
74%	2.0"	✓ -0.6mb	-SN	-	-
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)
0.10"	12"	FR	20	25	20

Friday, February 5, 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	2230-2255	RA	0000-
44	5	74	0045-0115	SN	0000
Minimum	Velocity	Reading	0115-0230	0041	-SN
22	9	28.42	0230-0300	SN	0001
Set	Character	Corrected	0330-0345	-SN	
35	Bufty	28.29	0345-0500	0041	-SN
Ovnt. Low	24 hr. Mov.	Sea Level	0700	1300	1900
35	-	29.00	Clouds	Clouds	Clouds
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Clouds	Clouds	Clouds
85%	0.4"	✓ -0.5mb	7/10	5/10	6/10
Precip. Liquid	Snow Depth	Observer	Wx	Wx	Wx
0.04"	10"	KP	-SN	-	-
			Visibility (mi)	Visibility (mi)	Visibility (mi)
			10	05	20

Sunday, 7 February 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	-SN	0655-085	
34	-	74			
Minimum	Velocity	Reading			
20	0	28.83			
Set	Character	Corrected			
23	CalM	28.70	0700	1300	1900
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds
-	-	30.05	10/10	3/10	0/10
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx	Wx	Wx
65%	T"	✓ -1.4mb	-SN	-	-
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)
T"	7"	AUH	10	20	25

Tuesday 9 Feb 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	-SN	0420-0700	CT
27	-	74			
Minimum	Velocity	Reading			
8	0	28.98			
Set	Character	Corrected			
21	CalM	28.85	0700	1300	1900
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds
20	-	30.30	10/10	X 1/10	5/10
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx	Wx	Wx
84%	0.3"	✓ -1.7mb	-SN	-FG	-
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)
0.031	8"	WJS	1	10	20

Tuesday, February 2, 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	SN	08-0715	
29	N	74	-SN	0715-0600	
Minimum	Velocity	Reading			
23	3	28.53			
Set	Character	Corrected			
26	Light	28.40	0700	1300	1900
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds
24	-	29.81	10/10	5/10	10/10
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx	Wx	Wx
88%	5.0"	✓ -0.7mb	-	-	SN
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)
0.40"	12"	JNM	7		5

Thursday, February 4, 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	-SN	6700-0900	
37	W	74			
Minimum	Velocity	Reading			
23	3	28.87			
Set	Character	Corrected			
23	Light	28.74	0700	1300	1900
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds
-	-	30.14	1/10	5/10	10/10
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx	Wx	Wx
81%	T"	✓ +1.0mb	-	-	-
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)
T"	11"	AUH	25		25

Saturday, February 6, 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	0041	-SN	1330-1600
43	SW	74	-SHSN	1745-1820	
Minimum	Velocity	Reading	0041	-SHSN	0035-0145
27	8	28.71	0041	-SHSN	0200-0445
Set	Character	Corrected			
29	Steady	28.58	0700	1300	1900
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds
-	-	29.99	3/10	Ac	0/10
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx	Wx	Wx
61%	T"	✓ +2.0mb	-	-	-
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)
T"	8"	CUT	25		25

Monday, February 8, 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	-SN	0855-1100	
32	W	72			
Minimum	Velocity	Reading			
8	2	29.13			
Set	Character	Corrected			
8	Light	29.00	0700	1300	1900
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds
-	-	30.50	6/10	Ac	5/10
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx	Wx	Wx
76%	0.5"	✓ +1.4mb	-	-	-
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)
0.03"	7"	JNM	25	25	25

Wednesday 10 Feb 2021  
0700 EST  
Meteorological Observatory  
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum	Direction	Temperature	-SN	0700-1230	
33	W/NW	72			
Minimum	Velocity	Reading			
20	4	29.22			
Set	Character	Corrected			
22	CalM	29.10	0700	1300	1900
Ovnt. Low	24 hr. Mov.	Sea Level	Clouds	Clouds	Clouds
22	-	30.67	10/10	Ac	8/10
Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx	Wx	Wx
68%	0.1"	✓ 1.02	-	-	-SN
Precip. Liquid	Snow Depth	Observer	Visibility (mi)	Visibility (mi)	Visibility (mi)
0.011"	8"	FR	20	25	20

T <sub>avg</sub> : 26	T <sub>roof</sub> : 24/22	T <sub>w</sub> : -
HDD: 39	T <sub>unv</sub> : 23/23	T <sub>d</sub> : 22
ΣHDD: 39	MMTS: 27/22/23	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 0.71"		
ΣPCN <sub>sol</sub> : 7.5"	Date: 2/1/21	

T <sub>avg</sub> : 26	T <sub>roof</sub> : 27/21	T <sub>w</sub> : -
HDD: 39	T <sub>unv</sub> : 27/19	T <sub>d</sub> : 19
ΣHDD: 117	MMTS: 29/23/27	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 1.21"		
ΣPCN <sub>sol</sub> : 14.5 <sup>14</sup> "	Date: 2/3/21	

T <sub>avg</sub> : 33	T <sub>roof</sub> : 35/31	T <sub>w</sub> : -
HDD: 32	T <sub>unv</sub> : 34/30	T <sub>d</sub> : 31
ΣHDD: 184	MMTS: 42/22/35	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 1.25"		
ΣPCN <sub>sol</sub> : 14.9"	Date: 2/5/21	

T <sub>avg</sub> : 27	T <sub>roof</sub> : 23/13	T <sub>w</sub> : -
HDD: 38	T <sub>unv</sub> : 19/12	T <sub>d</sub> : 13
ΣHDD: 252	MMTS: 34/20/23	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 1.25"		
ΣPCN <sub>sol</sub> : 14.9"	Date: 2/7/2021	

T <sub>avg</sub> : 18	T <sub>roof</sub> : 21/18	T <sub>w</sub> : -
HDD: 47	T <sub>unv</sub> : 18/16	T <sub>d</sub> : 17
ΣHDD: 344	MMTS: 26/8/20	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 1.31"		
ΣPCN <sub>sol</sub> : 15.7"	Date: 2/9/21	

T <sub>avg</sub> : 26	T <sub>roof</sub> : 25/24	T <sub>w</sub> : -
HDD: 39	T <sub>unv</sub> : 27/21	T <sub>d</sub> : 23
ΣHDD: 78	MMTS: 28/23/25	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 1.41"		
ΣPCN <sub>sol</sub> : 12.5"	Date: 2/2/21	

T <sub>avg</sub> : 30	T <sub>roof</sub> : 23/18	T <sub>w</sub> : -
HDD: 35	T <sub>unv</sub> : 23/16	T <sub>d</sub> : 18
ΣHDD: 152	MMTS: 37/23/23	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 1.21"		
ΣPCN <sub>sol</sub> : 14.5"	Date: 2/4/21	

T <sub>avg</sub> : 35	T <sub>roof</sub> : 29/19	T <sub>w</sub> : -
HDD: 30	T <sub>unv</sub> : 27/16	T <sub>d</sub> : 19
ΣHDD: 214	MMTS: 40/27/29	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 1.25"		
ΣPCN <sub>sol</sub> : 14.9"	Date: 2/6/2021	

T <sub>avg</sub> : 20	T <sub>roof</sub> : 9/3	T <sub>w</sub> : -
HDD: 45	T <sub>unv</sub> : 7/1	T <sub>d</sub> : 2
ΣHDD: 297	MMTS: 34/8/8	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 1.28"		
ΣPCN <sub>sol</sub> : 15.4"	Date: 2/8/21	

T <sub>avg</sub> : 27	T <sub>roof</sub> : 22/15	T <sub>w</sub> : -
HDD: 38	T <sub>unv</sub> : 21/12	T <sub>d</sub> : 12
ΣHDD: 382	MMTS: 33/20/21	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>liq</sub> : 1.32"		
ΣPCN <sub>sol</sub> : 15.8"	Date: 2/10/21	

Thursday, 11 February 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 28	WNE	74	-5N 1800-2200	
Minimum 21	2	Reading 29.05	5N 2230-2300	
Set 23	Character Light	Corrected 28.92	-5N 2300-0430	
Ovnt. Low	24 hr. Mov.	Sea Level 30.33	0700	1300
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 10/10	Clouds 5t
88%	2.6"	+1.04mb	Wx -	Wx -
Precip. Liquid	Snow Depth	Observer	Visibility (mi) 15	Visibility (mi) 15
0.031"	10"	AWH	Visibility (mi) 15	Visibility (mi) 25

Section 13 February 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 23	N/E	73	-FZDZ 0900-1200	
Minimum 16	2	Reading 29.06	-FZDZ 0600-08	
Set 19	Character Light	Corrected 28.93	-FZDZ 0700	1300
Ovnt. Low	24 hr. Mov.	Sea Level 30.37	Clouds 10/10	Clouds A5
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx -	Wx -
65%	0.0"	V 0.0mb	Wx -	Wx -
Precip. Liquid	Snow Depth	Observer	Visibility (mi) 25	Visibility (mi) 25
0.00"	9"	CWT	Visibility (mi) 25	Visibility (mi) 7

Monday, February 15, 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 30	N	74	-FZDZ 0900-1200	
Minimum 23	3	Reading 28.96	-FZDZ 0345-0430	
Set 25	Character Light	Corrected 28.83	-FZDZ 0700	1300
Ovnt. Low	24 hr. Mov.	Sea Level 30.25	Clouds 10/10	Clouds NS
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx -	Wx -
88%	0.0"	V 1.03mb	Wx -FZDZ	Wx -FZDZ
Precip. Liquid	Snow Depth	Observer	Visibility (mi) 7	Visibility (mi) 3V6
T"	8"	JVM	Visibility (mi) 7	Visibility (mi) 3

Wednesday, 17 Feb 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 35	W/MW	72	SH5N 1345-2150	
Minimum 14	3	Reading 29.24	-5N 2300-0030	
Set 14	Character Calm	Corrected 29.11	-5N 0300-0500	
Ovnt. Low	24 hr. Mov.	Sea Level 30.72	Clouds 3/10	Clouds 5t
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx -	Wx -
73	0.2	2.71	Wx -	Wx -
Precip. Liquid	Snow Depth	Observer	Visibility (mi) 25	Visibility (mi) 25
0.01	7	SR	Visibility (mi) 25	Visibility (mi) 25

Friday, 19 February 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 25	NE	74	0215-0945 5N	
Minimum 20	2	Reading 28.94	4000-1100 over -5N	
Set 23	Character Light	Corrected 28.81	1145-1445 over -5N	
Ovnt. Low	24 hr. Mov.	Sea Level 30.25	1515-1800 over -5N	
Rel. Humidity	Precip. Solid	3 hr. Tendency	1500-2200 5N	
91%	2.0"	10.3	0700	1300
Precip. Liquid	Snow Depth	Observer	Clouds 10/10	Clouds 5t
0.21"	14"	KP	Wx Fog	Clouds 10/10
			Visibility (mi) 10	Visibility (mi) 20
			Visibility (mi) 10	Visibility (mi) 15

Friday, 12 February, 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 30	E/NE	73	-FZDZ 1030-2100	
Minimum 15	3	Reading 29.18	-FZDZ 2130-2315	
Set 16	Character Light	Corrected 29.05	-FZDZ, -5N 0215-0300	
Ovnt. Low	24 hr. Mov.	Sea Level 30.52	Clouds 10/10	Clouds 5t
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx -	Wx -
81%	0.0"	V -0.3	Wx -	Wx -
Precip. Liquid	Snow Depth	Observer	Visibility (mi) 25	Visibility (mi) 25
0.00"	9"	KP	Visibility (mi) 25	Visibility (mi) 20

Sunday, 14 February 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 24	SW	74	-FZDZ 1215-1830	
Minimum 17	3	Reading 29.00	-FZDZ 1830-0330	
Set 24	Character Light	Corrected 28.87	-R4 0330-0500 LT	
Ovnt. Low	24 hr. Mov.	Sea Level 30.31	Clouds 10/10	Clouds 5t
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx -	Wx -
88%	T"	+1.7mb	Wx -	Wx -
Precip. Liquid	Snow Depth	Observer	Visibility (mi) 1.5	Visibility (mi) 20
0.01"	9"	CWT	Visibility (mi) 1.5	Visibility (mi) 20

Wednesday, 16 Feb 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 33	-	76	-5N 1680-1925	
Minimum 25	0	Reading 28.42	-5N 2040-0245	
Set 33	Character Calm	Corrected 28.28	-5N 0415-06	
Ovnt. Low	24 hr. Mov.	Sea Level 29.67	Clouds 10/10	Clouds 5t
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx -	Wx -
96	T	V -1.74	Wx -	Wx -
Precip. Liquid	Snow Depth	Observer	Visibility (mi) 20	Visibility (mi) 15
0.66	7	WJS	Visibility (mi) 20	Visibility (mi) 15

Thursday, 18 February 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 27	E/NE	74	-5N 1680-1925	
Minimum 14	3	Reading 29.16	-5N 2040-0245	
Set 21	Character Light	Corrected 29.03	-5N 0415-06	
Ovnt. Low	24 hr. Mov.	Sea Level 30.48	Clouds 10/10	Clouds 5t
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx -	Wx -
88%	2.0"	V -1.7mb	Wx -	Wx -
Precip. Liquid	Snow Depth	Observer	Visibility (mi) 10	Visibility (mi) 5
0.13	9"	AWH	Visibility (mi) 10	Visibility (mi) 3

Saturday, 20 February 2021  
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	General Observations
Maximum 33	WSW	72	-5N 1680-1925	
Minimum 19	13	Reading 28.96	-5N 2040-0245	
Set 19	Character Brist	Corrected 28.83	-5N 0415-06	
Ovnt. Low	24 hr. Mov.	Sea Level 30.28	Clouds 10/10	Clouds 5t
Rel. Humidity	Precip. Solid	3 hr. Tendency	Wx -	Wx -
80%	0.2"	V 0.0mb	Wx -	Wx -
Precip. Liquid	Snow Depth	Observer	Visibility (mi) 15	Visibility (mi) 25
T	9"	CWT	Visibility (mi) 15	Visibility (mi) 20

T <sub>AVG</sub> : 25	T <sub>Roof</sub> : 23/21	T <sub>w</sub> : -
HDD: 410	T <sub>UNV</sub> : 23/19	T <sub>D</sub> : 20
ΣHDD: 422	MMTS: 28/21/22	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>Liq</sub> : 1.63"		
ΣPCN <sub>soli</sub> : 18.4"	Date: 2/11/2021	

T <sub>AVG</sub> : 20	T <sub>Roof</sub> : 19/9	T <sub>w</sub> : -
HDD: 45	T <sub>UNV</sub> : 18/5	T <sub>D</sub> : 9
ΣHDD: 509	MMTS: 24/15/18	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>Liq</sub> : 1.63"		
ΣPCN <sub>soli</sub> : 18.4"	Date: 2/13/2021	

T <sub>AVG</sub> : 27	T <sub>Roof</sub> : 25/22	T <sub>w</sub> : -
HDD: 38	T <sub>UNV</sub> : 23/21	T <sub>D</sub> : 22
ΣHDD: 591	MMTS: 29/23/25	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>Liq</sub> : 1.64"		
ΣPCN <sub>soli</sub> : 18.4"	Date: 2/15/21	

T <sub>AVG</sub> : 25	T <sub>Roof</sub> : 14/9	T <sub>w</sub> : -
HDD: 410	T <sub>UNV</sub> : 14/7	T <sub>D</sub> : 9
ΣHDD: 667	MMTS: 36/13/14	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>Liq</sub> : 2.31"		
ΣPCN <sub>soli</sub> : 18.6"	Date: 2/17/21	

T <sub>AVG</sub> : 23	T <sub>Roof</sub> : 24/22	T <sub>w</sub> : -
HDD: 42	T <sub>UNV</sub> : 23/21	T <sub>D</sub> : 22
ΣHDD: 753	MMTS: 24/20/23	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>Liq</sub> : 2.65"		
ΣPCN <sub>soli</sub> : 22.6"	Date: 2/19/21	

T <sub>AVG</sub> : 23	T <sub>Roof</sub> : 18/12	T <sub>w</sub> : -
HDD: 42	T <sub>UNV</sub> : 14/9	T <sub>D</sub> : 12
ΣHDD: 464	MMTS: 29/14/10	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>Liq</sub> : 1.63"		
ΣPCN <sub>soli</sub> : 18.4"	Date: 2/12/21	

T <sub>AVG</sub> : 21	T <sub>Roof</sub> : 23/21	T <sub>w</sub> : -
HDD: 44	T <sub>UNV</sub> : 23/21	T <sub>D</sub> : 21
ΣHDD: 553	MMTS: 23/17/23	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>Liq</sub> : 1.64"		
ΣPCN <sub>soli</sub> : 18.4"	Date: 2/14/2021	

T <sub>AVG</sub> : 29	T <sub>Roof</sub> : 33/31	T <sub>w</sub> : 33
HDD: 36	T <sub>UNV</sub> : 32/32	T <sub>D</sub> : 32
ΣHDD: 627	MMTS: 34/24/33	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>Liq</sub> : 2.30"		
ΣPCN <sub>soli</sub> : 18.4"	Date: 2/16/21	

T <sub>AVG</sub> : 21	T <sub>Roof</sub> : 21/18	T <sub>w</sub> : -
HDD: 44	T <sub>UNV</sub> : 19/18	T <sub>D</sub> : 18
ΣHDD: 711	MMTS: 26/14/20	
CDD: 0		
ΣCDD: 0		
ΣPCN <sub>Liq</sub> : 2.44"		
ΣPCN <sub>soli</sub> : 20.6"	Date: 2/18/21	

T <sub>AVG</sub> : 26	T <sub>Roof</sub> : 18/14	T <sub>w</sub> : -
HDD: 0	T <sub>UNV</sub> : 18/12	T <sub>D</sub> : 14
ΣHDD: 0	MMTS: 32/18/18	
CDD: 39		
ΣCDD: 792		
ΣPCN <sub>Liq</sub> : 2.65"		
ΣPCN <sub>soli</sub> : 22.8"	Date: 2/20/2021	

**Sunday, 21 February 2021** Meteorological Observatory  
0700 EST University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 24	Direction S	Temperature 74	-SHSN 1930-2200		
Minimum 13	Velocity 3	Reading 29.35			
Set 13	Character Light	Corrected 29.22	0700	1300	1900
Ovnt. Low -	24 hr. Mov. -	Sea Level 30.72	Clouds 0/10	Clouds 1/0	Clouds 6/10 AS
Rel. Humidity 87%	Precip. Solid T"	3 hr. Tendency +1.0 mb	Wx -	Wx -	Wx -
Precip. Liquid T"	Snow Depth 9"	Observer ANH	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

**Monday, February 22, 2021** Meteorological Observatory  
0700 EST University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 35	Direction SSW	Temperature 73	-SN 0620-0630 SN 0630-08		
Minimum 13	Velocity 5	Reading 28.80			
Set 26	Character Breezy	Corrected 28.67	0700	1300	1900
Ovnt. Low 26	24 hr. Mov. -	Sea Level 30.09	Clouds 10/10 NS	Clouds 10/10 NS	Clouds 10/10 SC
Rel. Humidity 85%	Precip. Solid 0.1"	3 hr. Tendency -4 mb	Wx SN	Wx -SN	Wx -
Precip. Liquid 0.01"	Snow Depth 9"	Observer JNM	Visibility (mi) 0.5	Visibility (mi) 2/4	Visibility (mi) 25

**Tuesday, February 23, 2021** Meteorological Observatory  
0700 EST University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 38	Direction S	Temperature 74	SN 08-0900 -SN 0900-1500 -SNRA 1630-1700		
Minimum 26	Velocity 5	Reading 28.47			
Set 32	Character Light	Corrected 28.34	0700	1300	1900
Ovnt. Low 30	24 hr. Mov. -	Sea Level 28.73	Clouds 3/10 AS AC	Clouds -	Clouds 6/10 AS
Rel. Humidity 78%	Precip. Solid 2.1"	3 hr. Tendency -3.1 mb	Wx -	Wx -	Wx -
Precip. Liquid 0.21"	Snow Depth 10"	Observer JNM	Visibility (mi) 20	Visibility (mi) -	Visibility (mi) 25

**Wed. Feb 24, 2021** Meteorological Observatory  
0700 EST University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 42	Direction SW	Temperature 74	-SN 0830-1030		
Minimum 28	Velocity 2	Reading 28.50			
Set 33	Character Calm	Corrected 28.67	0700	1300	1900
Ovnt. Low -	24 hr. Mov. -	Sea Level 30.2	Clouds 5/10 ST	Clouds 1/10 AS	Clouds 10/10 SC
Rel. Humidity 80%	Precip. Solid T	3 hr. Tendency -1.67	Wx -	Wx -	Wx -02
Precip. Liquid T	Snow Depth 8"	Observer BR	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 20

**Thursday, 25 February 2021** Meteorological Observatory  
0700 EST University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 59	Direction WSW	Temperature 74	-RA 1730-1830 -02 1930-2030		
Minimum 32	Velocity 4	Reading 29.01			
Set 32	Character Light	Corrected 28.88	0700	1300	1900
Ovnt. Low -	24 hr. Mov. -	Sea Level 30.28	Clouds 1/10 STCU	Clouds 0/0 OA	Clouds 0/0 OA
Rel. Humidity 64%	Precip. Solid 0.01"	3 hr. Tendency +1.07 mb	Wx -	Wx -	Wx -
Precip. Liquid 0.03"	Snow Depth 6"	Observer ANH	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

**Friday 26 Feb 2020** Meteorological Observatory  
0700 EST University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 43	Direction W	Temperature 73			
Minimum 26	Velocity 2	Reading 29.28			
Set 27	Character Light	Corrected 29.15	0700	1300	1900
Ovnt. Low -	24 hr. Mov. -	Sea Level 30.59	Clouds 2/4	Clouds 10/10 AS	Clouds 5/10 AS
Rel. Humidity 71%	Precip. Solid 0.0"	3 hr. Tendency +2.44 mb	Wx -	Wx -	Wx -
Precip. Liquid 0.00"	Snow Depth 5"	Observer WVS	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

**Saturday, 27 February 2021** Meteorological Observatory  
0700 EST University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 42	Direction SSE	Temperature 78	-SN 2225-2345 -SN-RA 0000 SN-RA 2345-0035 -RA 0000-RA-SN 0035-0345		
Minimum 27	Velocity 3	Reading 28.96			
Set 34	Character Light	Corrected 28.82	0700	1300	1900
Ovnt. Low 33	24 hr. Mov. -	Sea Level 30.23	Clouds 10/10 SC	Clouds -	Clouds 2/10 CU
Rel. Humidity 92%	Precip. Solid 0.2"	3 hr. Tendency -2.4 mb	Wx FG	Wx -	Wx -
Precip. Liquid 0.12"	Snow Depth 4"	Observer CW	Visibility (mi) 3/6	Visibility (mi) -	Visibility (mi) 25

**Sunday, 28 February 2021** Meteorological Observatory  
0700 EST University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 47	Direction -	Temperature 74	BR 0700-0900 -DZ 0900-1120 -RA 1120-1200		
Minimum 34	Velocity 0	Reading 29.05			
Set 37	Character Calm	Corrected 28.92	0700	1300	1900
Ovnt. Low 36	24 hr. Mov. -	Sea Level 30.32	Clouds 10/10 SC	Clouds NS	Clouds 10/10 NS
Rel. Humidity 85%	Precip. Solid 0.01"	3 hr. Tendency -1.0 mb	Wx -DZ	Wx RA	Wx -DZ
Precip. Liquid T"	Snow Depth 3"	Observer ANH	Visibility (mi) 20	Visibility (mi) 3	Visibility (mi) 3

Tavg:	19	T <sub>Roof</sub> :	14/10	T <sub>w</sub> :	-
HDD:	46	T <sub>UNV</sub> :	10/7	T <sub>D</sub> :	10
ΣHDD:	838	MMTS:	24/12/13		
CDD:	0				
ΣCDD:	0				

Tavg:	24	T <sub>Roof</sub> :	26/22	T <sub>w</sub> :	-
HDD:	41	T <sub>UNV</sub> :	27/19	T <sub>D</sub> :	22
ΣHDD:	879	MMTS:	33/2/25		
CDD:	0				
ΣCDD:	0				

ΣPCN <sub>Liq</sub> :	2.65"				
ΣPCN <sub>sol</sub> :	22.8"	Date:	2/21/2021		

ΣPCN <sub>Liq</sub> :	2.66"				
ΣPCN <sub>sol</sub> :	22.9"	Date:	2/22/2021		

Tavg:	32	T <sub>Roof</sub> :	33/26	T <sub>w</sub> :	-
HDD:	33	T <sub>UNV</sub> :	28/23	T <sub>D</sub> :	26
ΣHDD:	912	MMTS:	38/25/32		
CDD:	0				
ΣCDD:	0				

Tavg:	35	T <sub>Roof</sub> :	35/28	T <sub>w</sub> :	-
HDD:	30	T <sub>UNV</sub> :	32/27	T <sub>D</sub> :	27
ΣHDD:	942	MMTS:	44/29/31		
CDD:	0				
ΣCDD:	0				

ΣPCN <sub>Liq</sub> :	2.87"				
ΣPCN <sub>sol</sub> :	25.0"	Date:	2/23/2021		

ΣPCN <sub>Liq</sub> :	2.57"				
ΣPCN <sub>sol</sub> :	25.0"	Date:	02/24/21		

Tavg:	46	T <sub>Roof</sub> :	32/22	T <sub>w</sub> :	-
HDD:	19	T <sub>UNV</sub> :	32/19	T <sub>D</sub> :	21
ΣHDD:	961	MMTS:	58/31/31		
CDD:	0				
ΣCDD:	0				

Tavg:	35	T <sub>Roof</sub> :	27/20	T <sub>w</sub> :	-
HDD:	30	T <sub>UNV</sub> :	28/18	T <sub>D</sub> :	19
ΣHDD:	991	MMTS:	43/25/27		
CDD:	0				
ΣCDD:	0				

ΣPCN <sub>Liq</sub> :	2.90"				
ΣPCN <sub>sol</sub> :	25.0"	Date:	2/25/21		

ΣPCN <sub>Liq</sub> :	2.90"				
ΣPCN <sub>sol</sub> :	25.0"	Date:	2/26/21		

Tavg:	35	T <sub>Roof</sub> :	34/32	T <sub>w</sub> :	-
HDD:	30	T <sub>UNV</sub> :	34/32	T <sub>D</sub> :	32
ΣHDD:	1021	MMTS:	41/27/34		
CDD:	0				
ΣCDD:	0				

Tavg:	41	T <sub>Roof</sub> :	38/34	T <sub>w</sub> :	-
HDD:	24	T <sub>UNV</sub> :	36/32	T <sub>D</sub> :	33
ΣHDD:	1045	MMTS:	47/34/37		
CDD:	0				
ΣCDD:	0				

ΣPCN <sub>Liq</sub> :	3.02"				
ΣPCN <sub>sol</sub> :	25.2"	Date:	2/27/21		

ΣPCN <sub>Liq</sub> :	3.02"				
ΣPCN <sub>sol</sub> :	25.2"	Date:	2/28/2021		

$T_{Roof} : 34.1^{\circ}F$   
 $T_{UNV} : 20.7^{\circ}F$   
 $T_{Dew} : 27.41^{\circ}F (-0.46)$