

Thursday 0700 EST June 1st 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature				
Maximum 83	Direction SSE	74					
Minimum 52	Velocity 2 mph	Reading 29.00"					
Set 59	Character Light	Corrected 28.87"	0700	1300	1900		
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.20"	Clouds 0110	Clouds 4p Ac	Clouds 0110		
Rel. Humidity -	Precip. Solid 0.0"	3 hr. Tendency 71.01mb	Wx FU	Wx -	Wx -		
Precip. Liquid 0.0"	Snow Depth 0"	Observer B1	Visibility (mi) ~23	Visibility (mi) 25	Visibility (mi) 25		

Saturday 0700 EST June 3rd 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature				
Maximum 89	Direction NE	74					
Minimum 63	Velocity 2 mph	Reading 28.78"	0700	1300	1900		
Set 68	Character 1.5kt	Corrected 28.66"	Clouds 0710 ci	Clouds	Clouds 8p0 sc		
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.08"	Wx -	Wx -	Wx -		
Rel. Humidity 68%	Precip. Solid 0.0"	3 hr. Tendency 70.7mb	Wx -	Wx -	Wx -		
Precip. Liquid 0.00"	Snow Depth 0"	Observer EH	Visibility (mi) ~23	Visibility (mi) 25	Visibility (mi) 25		

Monday 0700 EST June 5th 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature				
Maximum 75	Direction -	73					
Minimum 48	Velocity 0	Reading 28.86"	0700	1300	1900		
Set 54	Character 0kt	Corrected 28.73"	Clouds 8/10 sc	Clouds 4c	Clouds 6/10 ci		
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.08"	Wx 8/10 sc	Wx 4c	Wx 6/10 ci		
Rel. Humidity 63	Precip. Solid 0.0"	3 hr. Tendency 70.3mb	Wx -	Wx FU	Wx FU		
Precip. Liquid 0.00"	Snow Depth 0"	Observer WJS	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25		

Wednesday 0700 EST June 7th 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature				
Maximum 77	Direction S	73		TSRA 1210-1230			
Minimum 50	Velocity 3 mph	Reading 28.61"	0700	1300	1900		
Set 55	Character Light	Corrected 28.48"	Clouds X	Clouds 4/10 cu	Clouds X		
Ovrt. Low -	24 hr. Mov. -	Sea Level 29.80"	Wx X	Wx 4/10 cu	Wx X		
Rel. Humidity 66%	Precip. Solid 0.0	3 hr. Tendency 7.67mb	Wx FU,HZ	Wx FU,HZ	Wx Fu,HZ		
Precip. Liquid 0.05"	Snow Depth 0.0	Observer B1	Visibility (mi) ~10	Visibility (mi) ~10	Visibility (mi) ~10		

Friday 0700 EST June 9th 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	630-730i-SHRA			
Maximum 64	Direction SW	72					
Minimum 50	Velocity 3 mph	Reading 28.68"	0700	1300	1900		
Set 54	Character Light	Corrected 28.55"	Clouds 5c	Clouds 4c	Clouds 7/10 sc		
Ovrt. Low -	24 hr. Mov. -	Sea Level 29.88"	Wx 9/10 Ac	Wx 8/10	Wx 7/10		
Rel. Humidity 87%	Precip. Solid 0.0"	3 hr. Tendency 71.35mb	Wx FU	Wx FU	Wx FU		
Precip. Liquid T	Snow Depth 0.0"	Observer B1	Visibility (mi) ~23	Visibility (mi) ~23	Visibility (mi) ~23		

Friday 0700 EST June 2nd 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature				
Maximum 86	Direction E	74					
Minimum 58	Velocity 1 mph	Reading 28.91"	0700	1300	1900		
Set 64	Character Light	Corrected 28.79"	Clouds 110 ci	Clouds 5/10 cu	Clouds 5/10 cu		
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.33"	Wx 110 ci	Wx 5/10 cu	Wx 5/10 cu		
Rel. Humidity 63%	Precip. Solid 0.0"	3 hr. Tendency 71.03mb	Wx FU	Wx FU	Wx -		
Precip. Liquid 0.00"	Snow Depth 0"	Observer EH	Visibility (mi) ~23	Visibility (mi) ~23	Visibility (mi) 25		

Sunday 0700 EST June 4th 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	SHRA ~ 13-15:00 SHRA ~ 1700			
Maximum 85	Direction NE	73					
Minimum 60	Velocity 3	Reading 28.92"	0700	1300	1900		
Set 61	Character Light+rain	Corrected 28.79"	Clouds 4c	Clouds	Clouds 9/10		
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.04"	Wx 8/10 sc	Wx	Wx -		
Rel. Humidity 79.3%	Precip. Solid 0.0"	3 hr. Tendency 71.67	Wx -	Wx	Wx -		
Precip. Liquid 0.18"	Snow Depth 0	Observer HLC	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25		

Tuesday 0700 EST June 6th 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	12:30-12:45 TSRA			
Maximum 72	Direction S	72					
Minimum 53	Velocity 5	Reading 28.79"	0700	1300	1900		
Set 59	Character 1.9kt	Corrected 28.66"	Clouds 0110	Clouds 6p 3/10	Clouds 1/10 ci		
Ovrt. Low -	24 hr. Mov. -	Sea Level 29.96"	Wx 0110	Wx 6p 3/10	Wx 1/10 ci		
Rel. Humidity 49%	Precip. Solid 0.0	3 hr. Tendency 0.0mb	Wx H2, Fu	Wx H2, Fu	Wx FU,HZ		
Precip. Liquid 0.00	Snow Depth 0	Observer NS	Visibility (mi) 25	Visibility (mi) 17	Visibility (mi) ~23		

Thursday 0700 EST June 8th 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature				
Maximum 71	Direction SW	72					
Minimum 45	Velocity 1 mph	Reading 28.57"	0700	1300	1900		
Set 51	Character Light	Corrected 28.45"	Clouds X	Clouds 8/10 sc	Clouds 9/10 Ac		
Ovrt. Low -	24 hr. Mov. -	Sea Level 29.79"	Wx X	Wx 8/10 sc	Wx 9/10 Ac		
Rel. Humidity 56%	Precip. Solid 0.0"	3 hr. Tendency 71.35mb	Wx FU,HZ	Wx FU,HZ	Wx FU,HZ		
Precip. Liquid 0.00"	Snow Depth 0.0"	Observer B1	Visibility (mi) ~10	Visibility (mi) ~17	Visibility (mi) ~16		

Saturday 0700 EST June 10th 2023				Meteorological Observations University Park, PA			
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	SHRA 0700-0730 SHRA 1520-1545 TSRA 1400-1420			
Maximum 66	Direction W	72					
Minimum 52	Velocity 6 mph	Reading 28.71"	0700	1300	1900		
Set 60	Character breezy	Corrected 28.59"	Clouds 110 ci	Clouds	Clouds 4c		
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.03"	Wx 110 ci	Wx	Wx 4c		
Rel. Humidity 67%	Precip. Solid 0.0"	3 hr. Tendency 71.70mb	Wx FU	Wx	Wx -		
Precip. Liquid 0.18"	Snow Depth 0.0"	Observer EH	Visibility (mi) ~23	Visibility (mi)	Visibility (mi) 25		



TAVG: 68	T <sub>Roof</sub> : 59/46	T <sub>w</sub> : 55
HDD: 0	T <sub>UNV</sub> : 57/48	T <sub>D</sub> : 49
ΣHDD: 0	MMTS: 81/52/56	
CDD: 3		
ΣCDD: 3		
ΣPCN <sub>Liq</sub> : 1.33		
ΣPCN <sub>sol</sub> : 0.0		
	Date: 06/01/2023	

TAVG: 72	T <sub>Roof</sub> : 66/57	T <sub>w</sub> : 56
HDD: 0	T <sub>UNV</sub> : 55/54	T <sub>D</sub> : 57
ΣHDD: 0	MMTS: 85/58/65	
CDD: 7		
ΣCDD: 10		
ΣPCN <sub>Liq</sub> : 1.33"		
ΣPCN <sub>sol</sub> : 0.0"		
	Date: 06/02/2023	

TAVG: 76	T <sub>Roof</sub> : 88/59	T <sub>w</sub> : 62
HDD: 0	T <sub>UNV</sub> : 67/57	T <sub>D</sub> : 59
ΣHDD: 0	MMTS: 87/62/68	
CDD: 11		
ΣCDD: 21		
ΣPCN <sub>Liq</sub> : 0.00'		
ΣPCN <sub>sol</sub> : 0.0"		
	Date: 06/03/2023	

TAVG: 730	T <sub>Roof</sub> : 61/54	T <sub>w</sub> : 580
HDD: 0	T <sub>UNV</sub> : 61/55	T <sub>D</sub> : 54
ΣHDD: 0	MMTS: 83/60/61	
CDD: 8		
ΣCDD: 29		
ΣPCN <sub>Liq</sub> : T		
ΣPCN <sub>sol</sub> : 0.0'		
	Date: 06/04/2023	

TAVG: 62	T <sub>Roof</sub> : 54/43	T <sub>w</sub> : 48
HDD: 3	T <sub>UNV</sub> : 52/41	T <sub>D</sub> : 42
ΣHDD: 3	MMTS: 74/47/53	
CDD: 0		
ΣCDD: 29		
ΣPCN <sub>Liq</sub> : T		
ΣPCN <sub>sol</sub> : 0.0		
	Date: 6/5/23	

TAVG: 63	T <sub>Roof</sub> : 58/45	T <sub>w</sub> : 51
HDD: 2	T <sub>UNV</sub> : 57/43	T <sub>D</sub> : 42
ΣHDD: 5	MMTS: 71/52/58	
CDD: 0		
ΣCDD: 29		
ΣPCN <sub>Liq</sub> : T		
ΣPCN <sub>sol</sub> : 0.0		
	Date: 6/6/23	

TAVG: 64	T <sub>Roof</sub> : 54/46	T <sub>w</sub> : 49
HDD: 1	T <sub>UNV</sub> : 52/43	T <sub>D</sub> : 44
ΣHDD: 6	MMTS: 76/49/54	
CDD: 0		
ΣCDD: 29		
ΣPCN <sub>Liq</sub> : 0.05"		
ΣPCN <sub>sol</sub> : 0.0		
	Date: 06/08/23	

TAVG: 58	T <sub>Roof</sub> : 50/39	T <sub>w</sub> : 44
HDD: 7	T <sub>UNV</sub> : 46/39	T <sub>D</sub> : 36
ΣHDD: 13	MMTS: 70/44/49	
CDD: 0		
ΣCDD: 29		
ΣPCN <sub>Liq</sub> : 0.05"		
ΣPCN <sub>sol</sub> : 0.0"		
	Date: 06/08/23	

TAVG: 57	T <sub>Roof</sub> : 52/48	T <sub>w</sub> : 51
HDD: 8	T <sub>UNV</sub> : 52/52	T <sub>D</sub> : 49
ΣHDD: 21	MMTS: 63/49/52	
CDD: 0		
ΣCDD: 29		
ΣPCN <sub>Liq</sub> : 0.05"		
ΣPCN <sub>sol</sub> : 0.0"		
	Date: 06/07/2023	

TAVG: 59	T <sub>Roof</sub> : 60/48	T <sub>w</sub> : 53
HDD: 6	T <sub>UNV</sub> : 59/46	T <sub>D</sub> : 49
ΣHDD: 27	MMTS: 64/51/60	
CDD: 0		
ΣCDD: 29		
ΣPCN <sub>Liq</sub> : 0.23"		
ΣPCN <sub>sol</sub> : 0.0"		
	Date: 06/07/2023	



SUNDAY 0700 EST JUNE 17th 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		75°	Clouds	Clouds	Clouds
77°	S		Reading	55°	28.76"	28.85"
Minimum	Velocity	Corrected	55°	1		
55°	1		Set	610	BREEZY	28.83"
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	29.91"
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
73%	0.01"	—	73%	0.01"	—	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	HC
0.001"	0.1"	HC	0.001"	0.1"	HC	25
			25			25

TUESDAY 0700 EST JUNE 13th 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		68	8:00 - 16:00 - RA, OCC RA		
68	S		Reading	50	28.63	28.51
Minimum	Velocity	Corrected	50	2		
50	2		Set	54	BREEZY	28.51
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	29.80
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
88%	0.0	—	88%	0.0	41.35mb	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	NT
0.43"	0.0	NT	0.43"	0.0	NT	25
			25			25

THURSDAY 0700 EST JUNE 15th 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		66	930-1115 - RA		
66	NSW		Reading	52	28.59"	28.46"
Minimum	Velocity	Corrected	52	5 mph		
52	5 mph		Set	56	BREEZY	28.46"
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	29.78"
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
70%	0.01"	—	70%	0.01"	71.35mb	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	B1
0.04"	0.01"	B1	0.04"	0.01"	B1	23
			23			23

SATURDAY 0700 EST JUNE 17th 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		71	RA 0800-0915		
71	W		Reading	56	28.69"	28.57"
Minimum	Velocity	Corrected	56	6 mph		
56	6 mph		Set	62	BREEZY	28.57"
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	30.01"
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
81%	0.01"	—	81%	0.01"	71.9mb	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	EH
0.071"	0.11"	EH	0.071"	0.11"	EH	25
			25			25

MONDAY 0700 EST JUNE 19th 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		78	RA 0900-0910		
78	ENE		Reading	56	28.99"	28.86"
Minimum	Velocity	Corrected	56	1		
56	1		Set	60	CALM	28.86"
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	30.15"
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
89%	0.01"	—	89%	0.01"	71.4mb	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	HC
0.001"	0.1"	HC	0.001"	0.1"	HC	17
			17			17

MONDAY 0700 EST JUNE 12th 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		830	RA 0800-2105 11th		
830	S		Reading	610	28.52"	28.34"
Minimum	Velocity	Corrected	610	3		
610	3		Set	670	BREEZY	28.34"
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	29.67"
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
90%	0.01"	—	90%	0.01"	—	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	HC
0.0021"	0.1"	HC	0.0021"	0.1"	HC	22
			22			25

WEDNESDAY 0700 EST JUNE 14th 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		70	00:00-0730 RA 0730-0730-745-D2		
70	SW		Reading	54	28.34"	28.22"
Minimum	Velocity	Corrected	54	9 mph		
54	9 mph		Set	56	BREEZY	28.22"
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	29.53"
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
90%	0.0	—	90%	0.0	42.71mb	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	B1
0.73"	0.0	B1	0.73"	0.0	B1	23
			23			25

FRIDAY 0700 EST JUNE 16 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		74	0335-0415 - RA		
74	SE		Reading	56	28.83"	28.71"
Minimum	Velocity	Corrected	56	3 mph		
56	3 mph		Set	57	BREEZY	28.71"
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	29.91"
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
89%	0.01"	—	89%	0.01"	73.0mb	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	EH
0.0911"	0.01"	EH	0.0911"	0.01"	EH	23
			23			25

SATURDAY 0700 EST JUNE 18th 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		760	0420-0800 - SHRA		
760	SW		Reading	540	28.83"	28.71"
Minimum	Velocity	Corrected	540	4		
540	4		Set	600	BREEZY	28.71"
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	30.00"
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
63%	0.01"	—	63%	0.01"	74.2mb	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	HC
0.001"	0.1"	HC	0.001"	0.1"	HC	25
			25			25

TUESDAY 0700 EST JUNE 20th 2023 Meteorological Observatory General Observations						
Temp (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	0700	1300	1900
Maximum	Direction		83	RA 0800-0910		
83	NE		Reading	60	28.96"	28.83"
Minimum	Velocity	Corrected	60	6		
60	6		Set	68	BREEZY	28.83"
Over. Low	24 hr. Mov.	Sea Level	Over. Low	24 hr. Mov.	Sea Level	30.13"
—	—		Rel. Humidity	Precip. Solid	3 hr. Tendancy	Wx
85%	0.0	—	85%	0.0	41.69mb	Wx
Precip. Liquid	Snow Depth	Observer	Precip. Liquid	Snow Depth	Observer	NT
0.00	0.0	NT	0.00	0.0	NT	17
			17			25



TAVG:	660	T <sub>Roof</sub> :	61/51	T <sub>w</sub> :	56°
HDD:	0	T <sub>UNV</sub> :	59/50	T <sub>D</sub> :	520
ΣHDD:	27	MMTS:	76/54/51		
CDD:	1			56W	
ΣCDD:	30			610	
SPCN <sub>Liq</sub> :	0.2311				
SPCN <sub>sol</sub> :	0.01				
		Date:	6/11/2023		

TAVG:	59	T <sub>Roof</sub> :	53/51	T <sub>w</sub> :	52
HDD:	6	T <sub>UNV</sub> :	54/54	T <sub>D</sub> :	53
ΣHDD:	33	MMTS:	67/50/54		
CDD:	0				
ΣCDD:	37				
SPCN <sub>Liq</sub> :	0.68"				
SPCN <sub>sol</sub> :	0.01				
		Date:	06/13/2023		

TAVG:	59	T <sub>Roof</sub> :	55/51	T <sub>w</sub> :	52
HDD:	6	T <sub>UNV</sub> :	55/52	T <sub>D</sub> :	49
ΣHDD:	42	MMTS:	65/51/55		
CDD:	0				
ΣCDD:	37				
SPCN <sub>Liq</sub> :	1.45"				
SPCN <sub>sol</sub> :	0.01				
		Date:	06/15/23		

TAVG:	64	T <sub>Roof</sub> :	60/55	T <sub>w</sub> :	57°
HDD:	1	T <sub>UNV</sub> :	59/55	T <sub>D</sub> :	590
ΣHDD:	43	MMTS:	70/56/61		
CDD:	0				
ΣCDD:	37				
SPCN <sub>Liq</sub> :	1.61"				
SPCN <sub>sol</sub> :	0.01				
		Date:	06/17/2023		

TAVG:	67°	T <sub>Roof</sub> :	62/55	T <sub>w</sub> :	58°
HDD:	0	T <sub>UNV</sub> :	54/57	T <sub>D</sub> :	570
ΣHDD:	43	MMTS:	77/56/60		
CDD:	7				
ΣCDD:	39			600	
				58W	
SPCN <sub>Liq</sub> :	1.61"				
SPCN <sub>sol</sub> :	0.01				
		Date:	06/19/2023		

TAVG:	72°	T <sub>Roof</sub> :	67/61	T <sub>w</sub> :	65°
HDD:	0	T <sub>UNV</sub> :	68/59	T <sub>D</sub> :	640
ΣHDD:	27	MMTS:	82/61/66		
CDD:	7				
ΣCDD:	37				
SPCN <sub>Liq</sub> :	0.2511				
SPCN <sub>sol</sub> :	0.01				
		Date:	06/12/2023		

TAVG:	62	T <sub>Roof</sub> :	56/53	T <sub>w</sub> :	54
HDD:	3	T <sub>UNV</sub> :	55/55	T <sub>D</sub> :	50
ΣHDD:	36	MMTS:	69/50/56		
CDD:	0				
ΣCDD:	37				
SPCN <sub>Liq</sub> :	1.41"				
SPCN <sub>sol</sub> :	0.01				
		Date:	06/14/23		

TAVG:	65	T <sub>Roof</sub> :	57/54	T <sub>w</sub> :	56
HDD:	0	T <sub>UNV</sub> :	56/54	T <sub>D</sub> :	54
ΣHDD:	12	MMTS:	74/55/56		
CDD:	0				
ΣCDD:	37				
SPCN <sub>Liq</sub> :	1.54"				
SPCN <sub>sol</sub> :	0.01				
		Date:	06/16/2023		

TAVG:	65°	T <sub>Roof</sub> :	60/51	T <sub>w</sub> :	53°
HDD:	0	T <sub>UNV</sub> :	59/52	T <sub>D</sub> :	470
ΣHDD:	43	MMTS:	75/52/60		
CDD:	0				
ΣCDD:	37				
SPCN <sub>Liq</sub> :	1.61"				
SPCN <sub>sol</sub> :	0.01				
		Date:	6/18/2023		

TAVG:	72	T <sub>Roof</sub> :	68/62	T <sub>w</sub> :	65
HDD:	0	T <sub>UNV</sub> :	68/59	T <sub>D</sub> :	63
ΣHDD:	43	MMTS:	81/65/68		
CDD:	7				
ΣCDD:	46				
SPCN <sub>Liq</sub> :	1.61"				
SPCN <sub>sol</sub> :	0.01				
		Date:	06/20/23		



Wednesday 0700 EST June 21st 2023 Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 81	E	74	74		
Minimum 64	5	29.04"	29.04"		
Set 66	Breezy	Corrected 28.91"	28.91"	0700	
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.24"	30.24"	Clouds 1/10 cs	Clouds 10/10 cs
Rel. Humidity 75%	Precip. Solid 0.0"	3 hr. Tendency 71.01mb	71.01mb	Wx —	Wx —
Precip. Liquid 0.00"	Snow Depth 0.0"	Observer B1	B1	Visibility (mi) 25	Visibility (mi) 25

Friday 0700 EST June 23 2023 Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 64	E	72	72	8:00-11:00 -RA	
Minimum 55	3	28.89	28.89	00:00-4:00 RA	5:00-6:00 RA
Set 63	Light	Corrected 28.76	28.76	0700	
Ovnt. Low 61	24 hr. Mov. —	Sea Level 30.06	30.06	Clouds 10/10	Clouds 10/10
Rel. Humidity 84%	Precip. Solid 0.0	3 hr. Tendency 74.03mb	74.03mb	Wx Fc	Wx —
Precip. Liquid 0.57	Snow Depth 0.0	Observer NJ	NJ	Visibility (mi) 3.5	Visibility (mi) 2.5

Sunday 0700 EST June 25th Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 78	NNW	74	74	-DZ 1300-1500	
Minimum 64	3	28.73	28.73	-RA 17:50	
Set 68	calm	Corrected 28.60	28.60	-RA 19:30-20:10	
Ovnt. Low —	24 hr. Mov. —	Sea Level 29.84	29.84	Clouds 10/10	Clouds 10/10
Rel. Humidity 90%	Precip. Solid 0.0	3 hr. Tendency 74.03mb	74.03mb	Wx —	Wx —
Precip. Liquid —	Snow Depth 0"	Observer HC	HC	Visibility (mi) 25	Visibility (mi) 25

Tuesday 0700 EST June 27th Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 83	—	74	74	19:00-20:00 TSRA	
Minimum 61	0	28.68	28.68	16:00-17:00 RA	
Set 64	calm	Corrected 28.55	28.55	0700	
Ovnt. Low —	24 hr. Mov. —	Sea Level 29.84	29.84	Clouds 5/10	Clouds 9/10
Rel. Humidity 95%	Precip. Solid 0.0	3 hr. Tendency 74.16mb	74.16mb	Wx Fc	Wx —
Precip. Liquid 0.62	Snow Depth 0.0	Observer NJ	NJ	Visibility (mi) 3.5	Visibility (mi) 2.5

Thursday 0700 EST June 29th 2023 Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 72	Sw	72	72	FG, BR: 0100-0800	
Minimum 56	4mph	28.86"	28.86"	0700	
Set 60	Breezy	Corrected 28.74"	28.74"	1300	
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.06"	30.06"	Clouds 3/10 cu	Clouds 0110
Rel. Humidity 94%	Precip. Solid 0.0"	3 hr. Tendency 72.05mb	72.05mb	Wx FU, FG	Wx FU, HZ
Precip. Liquid 0.00"	Snow Depth 0.0"	Observer B1	B1	Visibility (mi) ~7mi	Visibility (mi) ~10mi

Thursday 0700 EST June 29th 2023 Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 76	NE	72	72	2030-2100 -SHRA	
Minimum 55	2mph	28.99"	28.99"	2230-800 RA	
Set 55	Light	Corrected 28.86	28.86	0700	
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.21	30.21	Clouds 5/10	Clouds 5/10
Rel. Humidity 97%	Precip. Solid 0.0"	3 hr. Tendency 71.01mb	71.01mb	Wx -RA	Wx -DZ
Precip. Liquid 0.69"	Snow Depth 0.0"	Observer B1	B1	Visibility (mi) ~12	Visibility (mi) ~16

Saturday 0700 EST June 24th Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 64	S	75	75	RA 11-14	
Minimum 62	4	28.75	28.75	0700	
Set 68	calm	Corrected 28.62	28.62	1300	
Ovnt. Low 65	24 hr. Mov. —	Sea Level 29.90	29.90	Clouds 5/10	Clouds 10/10
Rel. Humidity 90%	Precip. Solid 0.0"	3 hr. Tendency 74.03mb	74.03mb	Wx —	Wx —
Precip. Liquid 0.04"	Snow Depth 0.0"	Observer HC	HC	Visibility (mi) 17	Visibility (mi) 25

Monday 0700 EST June 26th Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 82	W	75	75	RA 23:10-00:50	
Minimum 64	1	28.60	28.60	0700	
Set 67	Breezy	Corrected 28.47	28.47	1300	
Ovnt. Low —	24 hr. Mov. —	Sea Level 29.75	29.75	Clouds 4/10	Clouds 4/10
Rel. Humidity 90%	Precip. Solid 0.0	3 hr. Tendency 74.03mb	74.03mb	Wx VLEFG	Wx TSRA
Precip. Liquid 0.05"	Snow Depth 0"	Observer HC	HC	Visibility (mi) 25	Visibility (mi) 7

Wednesday 0700 EST June 28th 2023 Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 73	W	72	72	11:15-13:00 RA	
Minimum 63	7 mph	28.77	28.77	14:31-15:00 RA	
Set 63	Breezy	Corrected 28.64	28.64	15:53-16:50 -RA	
Ovnt. Low —	24 hr. Mov. —	Sea Level 29.95	29.95	19:40-20:00 -DZ	
Rel. Humidity 85%	Precip. Solid 0	3 hr. Tendency 74.03mb	74.03mb	Wx -VLEFG	Wx FU, HZ
Precip. Liquid 0.21"	Snow Depth 0	Observer LZ	LZ	Visibility (mi) 80mi	Visibility (mi) ~8mi

Friday 0700 EST June 30 2023 Meteorological Observatory General Observations					
Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temperature	Direction	Velocity
Maximum 78	ENE	74	74	0700	
Minimum 59	2	28.89	28.89	1300	
Set 62	Light	Corrected 28.76	28.76	1900	
Ovnt. Low —	24 hr. Mov. —	Sea Level 30.06"	30.06"	Clouds 5/10	Clouds 5/10
Rel. Humidity 79%	Precip. Solid 0.0"	3 hr. Tendency 74.16mb	74.16mb	Wx FU, HZ	Wx FU, HZ
Precip. Liquid 0.00"	Snow Depth 0.0"	Observer NJ	NJ	Visibility (mi) 2.5	Visibility (mi) 3.5



TAvg:	73	T <sub>Roof</sub> :	66/55	T <sub>w</sub> :	60
HDD:	0	T <sub>Unv</sub> :	64/55	T <sub>D</sub> :	56
SHDD:	43	MMTS:	79/83/64		
CDD:	8				
SCDD:	54				
SPCN <sub>Liq</sub> : 1.6" "					
SPCN <sub>sai</sub> : 0.0" "					
Date: 06/21/23					

TAvg:	66	T <sub>Roof</sub> :	55/55	T <sub>w</sub> :	55
HDD:	0	T <sub>Unv</sub> :	54/54	T <sub>D</sub> :	54
SHDD:	43	MMTS:	74/54/54		
CDD:	1				
SCDD:	55				
SPCN <sub>Liq</sub> : 2.30" "					
SPCN <sub>sai</sub> : 0.0" "					
Date: 06/22/23					

TAvg:	60	T <sub>Roof</sub> :	63/61	T <sub>w</sub> :	62
HDD:	5	T <sub>Unv</sub> :	63/63	T <sub>D</sub> :	61
SHDD:	48	MMTS:	64/52/62		
CDD:	0				
SCDD:	53				
SPCN <sub>Liq</sub> : 2.87" "					
SPCN <sub>sai</sub> : 0.0" "					
Date: 06/23/2023					

TAvg:	66	T <sub>Roof</sub> :	65/65	T <sub>w</sub> :	68°
HDD:	0	T <sub>Unv</sub> :	66/66	T <sub>D</sub> :	65°
SHDD:	48	MMTS:	68/62/67		
CDD:	1				70D
SCDD:	56		28.64-28.62		69W
SPCN <sub>Liq</sub> : 2.91" "					
SPCN <sub>sai</sub> : 0.0" "					
Date: 06/24/2023					

TAvg:	720	T <sub>Roof</sub> :	67/64	T <sub>w</sub> :	66°
HDD:	0	T <sub>Unv</sub> :	66/66	T <sub>D</sub> :	85°
SHDD:	48	MMTS:	78/63/67		
CDD:	7				64D
SCDD:	63				67W
SPCN <sub>Liq</sub> : 2.91" "					
SPCN <sub>sai</sub> : 0.0" "					
Date: 06/25/2023					

TAvg:	73°	T <sub>Roof</sub> :	65/63	T <sub>w</sub> :	65°
HDD:	0	T <sub>Unv</sub> :	64/64	T <sub>D</sub> :	84°
SHDD:	48	MMTS:	81/64/66		
CDD:	8				
SCDD:	71				66W
SPCN <sub>Liq</sub> : 2.916" "					
SPCN <sub>sai</sub> : 0.0" "					
Date: 06/26/2023					

TAvg:	72	T <sub>Roof</sub> :	63/61	T <sub>w</sub> :	63
HDD:	0	T <sub>Unv</sub> :	63/63	T <sub>D</sub> :	63
SHDD:	48	MMTS:	82/61/63		
CDD:	7				
SCDD:	78				
SPCN <sub>Liq</sub> : 3.58					
SPCN <sub>sai</sub> : 0.0					
Date: 06/27/2023					

TAvg:	68	T <sub>Roof</sub> :	62/57	T <sub>w</sub> :	60
HDD:	0	T <sub>Unv</sub> :	63/57	T <sub>D</sub> :	57
SHDD:	48	MMTS:	73/62/62		
CDD:	3				
SCDD:	81				
SPCN <sub>Liq</sub> : 3.79"					
SPCN <sub>sai</sub> : 0.0					
Date: 06/28/23					

TAvg:	64	T <sub>Roof</sub> :	58/56	T <sub>w</sub> :	59
HDD:	1	T <sub>Unv</sub> :	59/59	T <sub>D</sub> :	58
SHDD:	49	MMTS:	72/55/59		
CDD:	0				
SCDD:	81				
SPCN <sub>Liq</sub> : 3.79"					
SPCN <sub>sai</sub> : 0.0"					
Date: 06/29/2023					

TAvg:	69	T <sub>Roof</sub> :	63/57	T <sub>w</sub> :	58
HDD:	0	T <sub>Unv</sub> :	57/57	T <sub>D</sub> :	55
SHDD:	49	MMTS:	77/59/61		
CDD:	4				
SCDD:	85				
$\left. \begin{array}{l} T_{max}: 75.7^{\circ} \\ T_{min}: 56.3^{\circ} \\ T_{Dew}: 65.98^{\circ} - 1.42^{\circ} \end{array} \right\} \text{TW TENDS}$					
SPCN <sub>Liq</sub> : 3.79"					
SPCN <sub>sai</sub> : 0.0"					
Date: 06/30/2023					