

Tuesday, September 1st, 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	General Obs.
Max. 70 °F	Dir. SE	Temp 70 °F	-RA 16:00 - 16:30	
Min. 60 °F	Vel. 2 m.p.h.	Read. 28.846 in.	-RA 21:00 - 21:15	
Set 64 °F	Char. Light	Corr. 28.84 in.	-RA 22:05 - 22:20	
R.H. 87%	24 hr. Mov. —	Sea L. 30.24 in.	-RA 04:00 - 04:15	
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. 1.68 mb		
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer 51	0700	1300
			1900	1900
			Clds. AS	Clds. ST
			10/10 St	10/10
			Wx	-DZ
			Vis. 15 mi.	Vis. 5 mi.
			Vis. 10 mi.	Vis. 10 mi.

Thursday, 3 September 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	General Obs.
Max. 81 °F	Dir. WNW	Temp 79 °F	-RA, RA, +RA 08-0905	
Min. 67 °F	Vel. 1 m.p.h.	Read. 28.78 in.	-RA, RA 16:15 - 17:15	
Set 68 °F	Char. V Light	Corr. 28.64 in.	-R4, DZ 1745 - 1820	
R.H. 96 %	24 hr. Mov. —	Sea L. 29.94 in.	-DZ, DZ 1930 - 2010	
Ppn. Liq. 0.54 in.	Prev. Dir. —	3 hr. Tend. 4.4 mb		
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer CWT	0700	1300
			1900	1900
			Clds. St	Clds. Ci
			9/10 Ac	3/10 Cu
			Wx	Wx
			Vis. 25 mi.	Vis. 25 mi.

Saturday, 5 September 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	General Obs.
Max. 78 °F	Dir. WSW	Temp 78 °F		
Min. 52 °F	Vel. 6 m.p.h.	Read. 29.11 in.		
Set 54 °F	Char. Light	Corr. 28.97 in.		
R.H. 86 %	24 hr. Mov. —	Sea L. 30.32 in.		
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 4.8 mb		
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer ANH	0700	1300
			1900	1900
			Clds. Cu	Clds. Ci
			1/10	1/10
			Wx	Wx
			Vis. 25 mi.	Vis. 25 mi.

Monday, September 7th 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Observations

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temp	General Observations
Maximum 79	Direction —	Temperature 78		
Minimum 58	Velocity 0	Reading 28.96		
Set 65	Character Calm	Corrected 28.81		
Ovnt. Low 65	24 hr. Mov. —	Sea Level 30.27		
Rel. Humidity 79%	Precip. Solid 0.0	3 hr. Tendancy 1.23 mb		
Precip. Liquid 0.00	Snow Depth 0	Observer 512	0700	1300
			1900	1900
			Clds. Ci	Clds. Ci
			4/10 St	10/10 Au
			Wx	Wx
			Vis. 25	Vis. 25

Wednesday, Sept 9th, 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Observations

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temp	General Observations
Maximum 85	Direction SSE	Temperature 76		
Minimum 62	Velocity 1	Reading 29.13		
Set 63	Character Light	Corrected 28.99		
Ovnt. Low 63	24 hr. Mov. —	Sea Level 30.33		
Rel. Humidity 90%	Precip. Solid 0.0	3 hr. Tendancy 1.5		
Precip. Liquid 0.00	Snow Depth 0	Observer KP	0700	1300
			1900	1900
			Clds. Ci	Clds. Ci
			3/10 St	8/10 cc
			Wx	Wx
			Vis. 25	Vis. 25

Wednesday, September 2nd 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	General Obs.
Max. 70 °F	Dir. S	Temp 74 °F	02:1 - 12:30 - 18:00	
Min. 64 °F	Vel. 5 m.p.h.	Read. 28.74 in.	DZ 01:15 - 02:00	
Set 69 °F	Char. Light	Corr. 28.61 in.	-RA 02:15 - 04:30	
R.H. 94 %	24 hr. Mov. —	Sea L. 29.91 in.	-RA 04:45 - 06:30	
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr. Tend. 1.1 mb	+OVC + Low, 08:09	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer KP	0700	1300
			1900	1900
			Clds. mSt	Clds. Cu
			10/10	10/10 St
			Wx	Wx
			-RA	-DZ, FG
			Vis. 5 mi.	Vis. 5V20 mi.

Friday, 4 September 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Obs.

Temp.	Wind	Barom.	Temp	General Obs.
Max. 73 °F	Dir. NNNW	Temp 79 °F	-RA, DZ 13:00 - 14:00	
Min. 67 °F	Vel. 4 m.p.h.	Read. 28.85 in.	-RA 04:30 - 05:00	
Set 68 °F	Char. Light	Corr. 28.71 in.		
R.H. 87 %	24 hr. Mov. —	Sea L. 30.01 in.		
Ppn. Liq. 0.05 in.	Prev. Dir. —	3 hr. Tend. 2.7 mb		
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer ANH	0700	1300
			1900	1900
			Clds. Ci	Clds. Ci
			5/10 St	2/10 Cu
			Wx	Wx
			Vis. 25 mi.	Vis. 25 mi.

Sunday, September 6, 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Observations

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temp	General Observations
Maximum 77	Direction —	Temperature 79 °F		
Minimum 54	Velocity 0	Reading 29.07		
Set 58	Character Calm	Corrected 28.93		
Ovnt. Low 58	24 hr. Mov. —	Sea Level 30.28		
Rel. Humidity 70%	Precip. Solid 0.0	3 hr. Tendancy 1.3		
Precip. Liquid 0.00	Snow Depth 0	Observer JNM	0700	1300
			1900	1900
			Clds. 0/10	Clds. 1/10
			Wx	Wx
			Vis. 25	Vis. 25

Tuesday, Sept 8th 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Observations

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temp	General Observations
Maximum 80	Direction —	Temperature 79		
Minimum 61	Velocity 0	Reading 29.18		
Set 64	Character Calm	Corrected 29.04		
Ovnt. Low 64	24 hr. Mov. —	Sea Level 30.52		
Rel. Humidity 93%	Precip. Solid 0.0	3 hr. Tendancy 1.03		
Precip. Liquid 0.00	Snow Depth 0	Observer 511	0700	1300
			1900	1900
			Clds. AS	Clds. 8/10
			1/10	Few cc, Ci
			Wx	Wx
			Vis. 20	Vis. 25

Thursday, 10 September 2020 0700 EST
 Meteorological Observatory
 University Park, PA
 General Observations

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	Temp	General Observations
Maximum 82	Direction —	Temperature 75		
Minimum 63	Velocity 0	Reading 29.13		
Set 69	Character Calm	Corrected 28.99		
Ovnt. Low 66	24 hr. Mov. —	Sea Level 30.31		
Rel. Humidity 86%	Precip. Solid 0.0	3 hr. Tendancy 1.8 mb		
Precip. Liquid 0.00	Snow Depth 0	Observer CWT	0700	1300
			1900	1900
			Clds. Sc	Clds. Sc
			10/10	10/10 St
			Wx	Wx
			Vis. 15V20	Vis. 20

TAVG:	65	TROOF:	64/60	TW:	61
HDD:	0	TUNV:	63/59	TD:	60
SHDD:	0	MMTS:	68/58/64		
CDD:	0				
XCDD:	0				
EPCNL: 0.01"					
EPCNs: 0.0"					
Date: 9/1/20					

TAVG:	67	TROOF:	69/67	TW:	69
HDD:	0	TUNV:	70/68	TD:	68
SHDD:	0	MMTS:	69/64/68		
CDD:	2				
XCDD:	2				
EPCNL: 0.04"					
EPCNs: 0.0"					
Date: 9/2/2020					

TAVG:	74	TROOF:	67	TW:	66
HDD:	0	TUNV:	66	TD:	65
SHDD:	0	MMTS:	80/66/67		
CDD:	9				
XCDD:	11				
EPCNL: 0.58"					
EPCNs: 0.0"					
Date: 9/3/2020					

TAVG:	70	TROOF:	68/63	TW:	65
HDD:	0	TUNV:	68/63	TD:	64
SHDD:	0	MMTS:	72/66/67		
CDD:	5				
XCDD:	16				
EPCNL: 0.63"					
EPCNs: 0.0"					
Date: 9/4/2020					

TAVG:	65	TROOF:	54/50	TW:	52
HDD:	0	TUNV:	54/50	TD:	50
SHDD:	0	MMTS:	78/52/54		
CDD:	0				
XCDD:	16				
EPCNL: 0.63"					
EPCNs: 6.0"					
Date: 9/5/2020					

TAVG:	66	TROOF:	64/55	TW:	58
HDD:	0	TUNV:	57/54	TD:	54
SHDD:	0	MMTS:	76/54/59		
CDD:	1				
XCDD:	17				
EPCNL: 0.63"					
EPCNs: 0.0"					
Date: 9/6/20					

TAVG:	69	TROOF:	63/58	TW:	61
HDD:	0	TUNV:	61/57	TD:	58
SHDD:	0	MMTS:	79/60/62		
CDD:	4				
XCDD:	21				
EPCNL: 6.63"					
EPCNs: 6.0"					
Date: 9/7/20					

TAVG:	71	TROOF:	67/60	TW:	63
HDD:	0	TUNV:	63/59	TD:	62
SHDD:	0	MMTS:	77/61/64		
CDD:	6				
XCDD:	27				
EPCNL: 6.63"					
EPCNs: 6.0"					
Date: 9/8/20					

TAVG:	74	TROOF:	64/60	TW:	61
HDD:	0	TUNV:	59/59	TD:	60
SHDD:	0	MMTS:	83/62/62		
CDD:	9				
XCDD:	36				
EPCNL: 0.63"					
EPCNs: 0.0"					
Date: 9/9/2020					

TAVG:	73	TROOF:	69/64	TW:	66
HDD:	0	TUNV:	66/64	TD:	65
SHDD:	0	MMTS:	85/M/68		
CDD:	8				
XCDD:	44				
EPCNL: 0.63"					
EPCNs: 0.0"					
Date: 9/10/2020					

Friday, 11 September 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 80	N	721			
Minimum 68	5 mph	29.17			
Set	Character	Corrected			
Ovnt. Low 68	Light	29.04	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 10/10 St	Clouds 10/10 Sc	Clouds 11/10 Sc
Precip. Liquid 81.1.	0.0	+1.5mb	Wx	Wx	Wx
Precip. Liquid 0.00"	Snow Depth	Observer	Visibility (mi) 15 mi	Visibility (mi) 25	Visibility (mi) 25

Saturday, 12 September 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 71	NE	74			
Minimum 52	0 mph	29.15			
Set	Character	Corrected			
Ovnt. Low 53	Calm	29.02	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 10/10 St	Clouds	Clouds 5+Cu
Precip. Liquid 93.1.	0.0	+0.3	Wx	Wx	Wx
Precip. Liquid 0.00"	Snow Depth	Observer	Visibility (mi) 20 mi	Visibility (mi)	Visibility (mi) 20 mi

Sunday, 13 September 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 65	SSW	74			
Minimum 53	2 mph	29.08			
Set	Character	Corrected			
Ovnt. Low 62	Light	28.95	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 5+Cu	Clouds	Clouds 7/10 Cu
Precip. Liquid 78.1.	0.0	-0.7mb	Wx	Wx	Wx
Precip. Liquid 0.00"	Snow Depth	Observer	Visibility (mi) 15 mi	Visibility (mi)	Visibility (mi) 25

Monday, 14 September 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 67	NNW	75			
Minimum 60	4	29.14			
Set	Character	Corrected			
Ovnt. Low 61	Light	29.00	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 4/10 St	Clouds 7/10 Cu	Clouds 6/10 Cu
Precip. Liquid 90	0.0	+2.0	Wx	Wx	Wx
Precip. Liquid 0.06	Snow Depth	Observer	Visibility (mi) 20	Visibility (mi) 25	Visibility (mi) 25

Tuesday, 15 September 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 69		74			
Minimum 43	0	29.28			
Set	Character	Corrected			
Ovnt. Low 44	0	29.15	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 0% Cu	Clouds 0% Cu	Clouds 0/10
Precip. Liquid 100%	0.0	+1.0	Wx	Wx	Wx
Precip. Liquid 0.00	Snow Depth	Observer	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

Wednesday, 16 September 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 65		77			
Minimum 44	0	29.07			
Set	Character	Corrected			
Ovnt. Low 44	Calm	28.93	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 0/10	Clouds 0/10	Clouds 1/10 Cu
Precip. Liquid 80%	0.0	+0.5	Wx	Wx	Wx
Precip. Liquid 0.00	Snow Depth	Observer	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

Thursday, 17 September 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 70		76			
Minimum 46	0	28.92			
Set	Character	Corrected			
Ovnt. Low 52	Calm	28.78	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 2/10 Cu	Clouds 9/10 Sc	Clouds 10/10 StCu
Precip. Liquid 100%	0.0	+0.9mb	Wx	Wx	Wx
Precip. Liquid 0.00	Snow Depth	Observer	Visibility (mi) 12V20	Visibility (mi) 15	Visibility (mi) 15 mi

Friday, 18 September 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 72	N	75			
Minimum 52	4	28.91			
Set	Character	Corrected			
Ovnt. Low 56	Light	28.77	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 7/10 Ac	Clouds 4/10 Cu	Clouds 2/10 Cu
Precip. Liquid 77.1.	0.0	+1.4mb	Wx	Wx	Wx
Precip. Liquid 0.00	Snow Depth	Observer	Visibility (mi) 15 mi	Visibility (mi) 25	Visibility (mi) 25

Saturday, September 19, 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 67		76			
Minimum 37	0 mph	29.21			
Set	Character	Corrected			
Ovnt. Low 38	Calm	29.07	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 0%	Clouds 0/10	Clouds 0/10
Precip. Liquid 78%	0.0	+2.2mb	Wx	Wx	Wx
Precip. Liquid 0.00	Snow Depth	Observer	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

Sunday, September 20, 2020
0700 EST

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 61		74			
Minimum 36	0	29.34			
Set	Character	Corrected			
Ovnt. Low 39	Calm	29.21	0700	1300	1900
Rel. Humidity	Precip. Solid	3 hr. Tendency	Clouds 1/10	Clouds	Clouds 0/10 Cu
Precip. Liquid 82%	0.0	+1.8mb	Wx	Wx	Wx
Precip. Liquid 0.00	Snow Depth	Observer	Visibility (mi) 25	Visibility (mi)	Visibility (mi) 25

TAVG: 74	T _{Roof} : 68/63	T _w : 64
HDD: 0	T _{UNV} : 68/63	T _D : 62
ΣHDD: 0	MMTS: 80/65/67	
CDD: 9		
ΣCDD: 53		
ΣPCN _{Liq} : 0.63"		
ΣPCN _{sol} : 0.60"	Date: 9/11/20	

TAVG: 62	T _{Roof} : 54/49	T _w : 52
HDD: 3	T _{UNV} : 52/50	T _D : 51
ΣHDD: 3	MMTS: 71/51/53	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.63"		
ΣPCN _{sol} : 0.60"	Date: 9/12/20	

TAVG: 59	T _{Roof} : 62/57	T _w : 58
HDD: 6	T _{UNV} : 61/55	T _D : 55
ΣHDD: 9	MMTS: 65/53/62	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.63"		
ΣPCN _{sol} : 0.60"	Date: 9/13/20	

TAVG: 64	T _{Roof} : 61/57	T _w : 59
HDD: 1	T _{UNV} : 61/57	T _D : 58
ΣHDD: 10	MMTS: 67/60/60	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.60"	Date: 9/14/20	

TAVG: 56	T _{Roof} : 44/41	T _w : 44
HDD: 9	T _{UNV} : 41/41	T _D : 44
ΣHDD: 19	MMTS: 68/43/44	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.60"	Date: 9/15/20	

TAVG: 55	T _{Roof} : 46/42	T _w : 44
HDD: 10	T _{UNV} : 43/43	T _D : 42
ΣHDD: 29	MMTS: 64/44/45	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.60"	Date: 9/16/2020	

TAVG: 58	T _{Roof} : 53/51	T _w : 52
HDD: 7	T _{UNV} : 50/50	T _D : 52
ΣHDD: 36	MMTS: 69/45/53	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.60"	Date: 9/17/2020	

TAVG: 48	T _{Roof} : 39/34	T _w : 39
HDD: 16	T _{UNV} : 37/34	T _D : 34
ΣHDD: 68	MMTS: 59/36/38	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.60"	Date: 9/18/2020	

TAVG: 52	T _{Roof} : 39/34	T _w : 42
HDD: 13	T _{UNV} : 37/32	T _D : 32
ΣHDD: 52	MMTS: 61/35/38	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.60"	Date: 9/19/20	

TAVG: 48	T _{Roof} : 39/34	T _w : 39
HDD: 16	T _{UNV} : 37/34	T _D : 34
ΣHDD: 68	MMTS: 59/36/38	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.60"	Date: 9/20/20	

Monday 21 September 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 63	Direction ENE	Temperature 76			
Minimum 37	Velocity 2	Reading 29.42			
Set 40	Character LIGHT	Corrected 29.28	0700	1300	1900
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.69	Clouds 9/10 cu	Clouds 1/10 ci	Clouds %/low cu
Rel. Humidity 82	Precip. Solid 0.0	3 hr. Tendency +10.8 mb	Wx FU aloft 6005	Wx -	Wx %
Precip. Liquid 0.00	Snow Depth 0	Observer CWS	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

Tuesday 22 Sept 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 60	Direction -	Temperature 76			
Minimum 37	Velocity 0	Reading 29.11			
Set 38	Character CALM	Corrected 28.97	0700	1300	1900
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.38	Clouds %/cu	Clouds %/cu	Clouds 9/10
Rel. Humidity 80	Precip. Solid 0.0	3 hr. Tendency -0.05	Wx FU aloft 6050	Wx FU aloft	Wx FU aloft
Precip. Liquid 0.00	Snow Depth 0	Observer KPD	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

Wednesday 23 September 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 70	Direction W	Temperature 70			
Minimum 38	Velocity 8	Reading 28.80			
Set 58	Character Breezy	Corrected 28.72	0700	1300	1900
Ovrt. Low 52	24 hr. Mov. -	Sea Level 30.07	Clouds 0/10	Clouds 3/10 cu	Clouds 2/10 cu
Rel. Humidity 101	Precip. Solid 0.0	3 hr. Tendency +0.5	Wx FD aloft	Wx -	Wx -
Precip. Liquid 0.00	Snow Depth 0	Observer KPD	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

Thursday 24 Sept 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 78	Direction WSW	Temperature 76			
Minimum 58	Velocity 2 MPH	Reading 28.88			
Set 59	Character Light	Corrected 28.74	0700	1300	1900
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.07	Clouds 5/10 st	Clouds 10/10 cu	Clouds 2/10 cu
Rel. Humidity 93%	Precip. Solid 0.0"	3 hr. Tendency +1.1 mb	Wx -	Wx -	Wx FU
Precip. Liquid 0.00"	Snow Depth 0"	Observer CWT	Visibility (mi) 20V25	Visibility (mi) 25	Visibility (mi) 25

Friday 25 September 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 73	Direction SSW	Temperature 74			
Minimum 54	Velocity 1 mph	Reading 28.81			
Set 55	Character light	Corrected 28.68	0700	1300	1900
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.03	Clouds 7/10 st cu	Clouds 8/10 cu	Clouds 2/10 ci
Rel. Humidity 94%	Precip. Solid 0.0"	3 hr. Tendency +2.0 mb	Wx F9	Wx -FU aloft	Wx -FU aloft
Precip. Liquid 0.00"	Snow Depth 0"	Observer ANH	Visibility (mi) 5	Visibility (mi) 25	Visibility (mi) 25

Saturday 26 September 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 78	Direction S	Temperature -			
Minimum 55	Velocity 1 mph	Reading -			
Set 60	Character light	Corrected -	0700	1300	1900
Ovrt. Low 59	24 hr. Mov. -	Sea Level -	Clouds 10/10 sc	Clouds 6/10 sc	Clouds 1/10 cu
Rel. Humidity 87%	Precip. Solid 0.0"	3 hr. Tendency +0.7 mb	Wx FG	Wx -	Wx -
Precip. Liquid 0.00"	Snow Depth 0"	Observer JNM	Visibility (mi) 10	Visibility (mi) 20	Visibility (mi) 25

Sunday 27 September 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 73	Direction N	Temperature 74			
Minimum 57	Velocity 0 mph	Reading 28.88			
Set 59	Character CALM	Corrected 28.75	0700	1300	1900
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.10	Clouds 10/10	Clouds	Clouds 3/10
Rel. Humidity 94%	Precip. Solid 0.0"	3 hr. Tendency +0.7 mb	Wx FG, BR	Wx	Wx
Precip. Liquid 0.00"	Snow Depth 0"	Observer ANH	Visibility (mi) 2 mi	Visibility (mi) 25	Visibility (mi) 25

Monday 28 September 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 78	Direction -	Temperature 78			
Minimum 59	Velocity 0	Reading 28.76			
Set 61	Character CALM	Corrected 28.62	0700	1300	1900
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.07	Clouds 1/10	Clouds	Clouds 5/10
Rel. Humidity 95%	Precip. Solid 0.0"	3 hr. Tendency -1 mb	Wx -	Wx	Wx -
Precip. Liquid 0.00"	Snow Depth 0"	Observer JRP	Visibility (mi) 20	Visibility (mi) 25	Visibility (mi) 25

Tuesday 29 Sept 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 79	Direction W	Temperature 76			
Minimum 60	Velocity 4	Reading 28.78			
Set 68	Character CALM	Corrected 28.64	0700	1300	1900
Ovrt. Low -	24 hr. Mov. -	Sea Level 30.12	Clouds 9/10 cu	Clouds 10/10 NS	Clouds 10/10 nsbr
Rel. Humidity 91%	Precip. Solid 0.0"	3 hr. Tendency +3 mb	Wx -	Wx RA	Wx RA
Precip. Liquid 0.04"	Snow Depth 0"	Observer JRP	Visibility (mi) 15	Visibility (mi) 5	Visibility (mi) 5

Wednesday 30 September 2020
0700 EST
Meteorological Observatory
University Park, PA

Temp. (°F)	Wind (mph)	Barom. (in.Hg)	General Observations		
Maximum 60	Direction SW	Temperature 74			
Minimum 50	Velocity 5	Reading 28.62			
Set 51	Character light	Corrected 28.48	0700	1300	1900
Ovrt. Low -	24 hr. Mov. -	Sea Level 29.83	Clouds 9/10 SK	Clouds 5/10 sc	Clouds 6/10 AC
Rel. Humidity 89%	Precip. Solid 0.0	3 hr. Tendency +2.5	Wx -	Wx -	Wx -
Precip. Liquid 1.54"	Snow Depth 0	Observer KPD	Visibility (mi) 25	Visibility (mi) 25	Visibility (mi) 25

TAVG: 50	T _{Roof} : 40/35	T _w : -
HDD: 15	T _{TUNV} : 36/34	T _D : 35
ΣHDD: 83	MMTS: 62/37/39	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.0"	Date: 9/21/20	

TAVG: 52	T _{Roof} : 38/34	T _w : -
HDD: 13	T _{TUNV} : 34/34	T _D : 34
ΣHDD: 90	MMTS: 64/37/37	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.0"	Date: 9/22/20	

TAVG: 54	T _{Roof} : 58/47	T _w : -
HDD: 11	T _{TUNV} : 55/44	T _D : 47
ΣHDD: 107	MMTS: 69/37/57	
CDD: 0		
ΣCDD: 53		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.0"	Date: 9/23/2020	

TAVG: 68	T _{Roof} : 58/54	T _w : 56
HDD: 0	T _{TUNV} : 57/54	T _D : 54
ΣHDD: 107	MMTS: 77/57/58	
CDD: 3		
ΣCDD: 56		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.0"	Date: 9/24/2020	

TAVG: 64	T _{Roof} : 56/53	T _w : 54
HDD: 1	T _{TUNV} : 52/52	T _D : 53
ΣHDD: 108	MMTS: 73/54/55	
CDD: 0		
ΣCDD: 56		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.0"	Date: 9/25/20	

TAVG: 67	T _{Roof} : 60/56	T _w : 58
HDD: 0	T _{TUNV} : 57/55	T _D : 56
ΣHDD: 108	MMTS: 77/54/71	
CDD: 2		
ΣCDD: 58		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.0"	Date: 9/26/20	

TAVG: 65	T _{Roof} : 58/56	T _w : 58
HDD: 0	T _{TUNV} : 59/59	T _D : 57
ΣHDD: 108	MMTS: 72/57/71	
CDD: 0		
ΣCDD: 58		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.0"	Date: 9/27/20	

TAVG: 69	T _{Roof} : 62/60	T _w : 60
HDD: 6	T _{TUNV} : 57/57	T _D : 59
ΣHDD: 108	MMTS: 77/58/61	
CDD: 4		
ΣCDD: 62		
ΣPCN _{Liq} : 0.69"		
ΣPCN _{sol} : 0.0"	Date: 9/28/20	

TAVG: 70	T _{Roof} : 59/56	T _w : 58
HDD: 6	T _{TUNV} : 59/57	T _D : 57
ΣHDD: 108	MMTS: 78/55/51	
CDD: 5		
ΣCDD: 67		
ΣPCN _{Liq} : 0.73"		
ΣPCN _{sol} : 0.0"	Date: 9/29/20	

TAVG: 55	T _{Roof} : 50/48	T _w : -
HDD: 10	T _{TUNV} : 48/48	T _D : 48
ΣHDD: 118	MMTS: 59/49/50	
CDD: 0		
ΣCDD: 67		
STAT. TEMPS		
T _{MAX} : 72.7°F		
T _{MIN} : 53.5°F		
T _{50P} : 63.07°F ± 0.25°F		
ΣPCN _{Liq} : 2.27"		
ΣPCN _{sol} : 0.0"	Date: 9/30/2020	