

AVG 1, 1980

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		TRW @ 1500 EDT on JULY 31					
Max.	79 °F	Dir.	VAR.	Temp.	71°						
Min.	64 °F	Vel.	2 m.p.h.	Read.	28.76"						
Set	70 °F	Char.	VERY LIGHT	Corr.	28.64"						
R. H.	78 %	24 hr. Mov.	68	Sea L.	29.95"	0700		1300		1900	
Ppn. Liq.	.01 in.	Prev. Dir.	S	3 hr. Tend.	STEADY	Clds.	19/10	STRATOCU	Clds.	78	Clds.
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	MJM	Wx	CLOUDY	Wx	61	Wx	
				Vis.	4MI.	Vis.	69	Vis.	70		



AUGUST 2, 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84° F	Dir. SSW	Temp. 71°	FEW ACCAS W		
Min.	68° F	Vel. 03 m.p.h.	Read. 28.73"			
Set	73° F	Char. STEADY	Corr. 28.60"			
R. H.	82 %	24 hr. Mov. 288.9 Km 176.2 mi	Sea L. 29.89"	0700 Clds. 1/10 CIRRUS	1300 Clds. 83°	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. SW	3 hr. Tend. -0.1 —	Wx SUNNY	Wx 67°	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer B	Vis. 20 MI.	Vis. 71°	Vis. 72°

$T_d = 67^\circ$



August 3, 1980

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	V + B, Aug 2, Haze V ~ 1 pm : in valleys B ~ 1:50 pm : clouds B ~ 8:30 pm : decreasing		
Max.	83 °F	Dir. SW	Temp. 70°			
Min.	66 °F	Vel. 10 m.p.h.	Read. 28.50"			
Set	67 °F	Char. Steady	Corr. 28.38"	0700	1300	1900
R. H.	90 %	24 hr. Mov. 309.0 km 188.5 mi	Sea L. 29.67"	Clds. 8/10 As st	Clds. 83°	Clds.
Ppn. Liq.	.62 in.	Prev. Dir. SW	3 hr. Tend. 1.5 mi	Wx P. sunny	Wx 65°	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer LLS	Vis. 20 mi	Vis. 67°	Vis. 69°

$$T_d = 64^\circ$$



August 4 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	80 °F	Dir.	SE	Temp.	TRW+ 2345-2345 Aug 3 some breaks in fog		
Min.	65 °F	Vel.	4 m.p.h.	Read.	28.76		
Set	67 °F	Char.	Light	Corr.	28.64		
R. H.	87 %	24 hr. Mov.	148	Sea L.	0700	1300	1900
Ppn.	.37 in.	Prev. Dir.	SW	3 hr. Tend.	Clds. 10/10 Fog droplets	Clds. 81	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	Wx	Wx	Wx
				MNS	Vis. 2 miles	Vis. 66	Vis. 68

$T_d = 63^\circ F$



AUGUST 5, 1980 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	86 °F	Dir.	SW	Temp.	72°			
Min.	66 °F	Vel.	2 m.p.h.	Read.	28.93"			
Set	73 °F	Char.	LIGHT	Corr.	20.81"			
R. H.	82 %	24 hr. Mov.	84	Sea L.	30.01"	0700	1300	1900
Ppn.	— in.	Prev. Dir.	SW	3 hr. Tend.	+1.4mb/	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	MJM	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						6 MI.	71	73

$T_0 = 67^\circ$

August 6 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	88 °F	Dir.	WSW	Temp.	72			
Min.	68 °F	Vel.	6 m.p.h.	Read.	28.99			
Set	69 °F	Char.	breezy	Corr.	28.86			
R. H.	84 %	24 hr. Mov.	158	Sea L.	30.17	0700	1300	1900
Ppn. Liq.	.10 in.	Prev. Dir.	SW	3 hr. Tend.	+2.0mb/	Clds. 10/10 S Fr. NS	Clds. 88	Clds.
Ppn. Sol.	- in.	Snow Depth	- in.	Observer	MMS	Wx cloudy	Wx 68	Wx
				Observer	MMS	Vis. 12 miles	Vis. 68	Vis. 70

$T_H = 64^\circ F$

AUGUST 7, 1980

0700 EST

**Meteorological Observatory
University Park, Pa.**

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. SW	Temp. 72°	LIGHT FOG		
Min.	67 °F	Vel. 03 m.p.h.	Read. 29.04"			
Set	69 °F	Char. STEADY	Corr. 28.91"			
R. H.	71 %	24 hr. Mov. 200.2 Km 122.1 mi	Sea L. 30.22"	0700 Clds. 8/10 THN ALTCU	1300 Clds. 85	1900 Clds.
Ppn. Liq.	.09 in.	Prev. Dir. SW	3 hr. Tend. +0.61	Wx P. SUNNY	Wx 66	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer B	Vis. 2 MILES	Vis. 68	Vis. 69

Td=59



AUGUST 8, 1980 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. SW	Temp. 72°	HAZY		
Min.	69 °F	Vel. 5 m.p.h.	Read. 28.91"			
Set	73 °F	Char. LIGHT	Corr. 28.79"			
R. H.	69 %	24 hr. Mov. 146	Sea L. 30.09"	0700 Clds. No ALTOCU	1300 Clds. 87	1900 Clds.
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. STEADY	Wx M. SUNNY	Wx 68	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer MJM	Vis. 7 MI.	Vis. 72	Vis. 73

$T_1 = 62^\circ$

AUGUST 9, 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	89 °F	Dir. —	Temp. 71	HAZE		
Min.	69 °F	Vel. 0 m.p.h.	Read. 28.76"	TRW - 222 TAV - 013		
Set	71 °F	Char. CALM	Corr. 28.64"			
R. H.	91 %	24 hr. Mov. 277.2 Km 169.1 m.x	Sea L. 29.93"	0700 Clds. 9/10	1300 Clds. 89	1900 Clds.
Ppn. Lq.	.10" in.	Prev. Dir. SW	3 hr. Tend. +0.9/	Wx M. CLOUDY	Wx 68	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer B	Vis. 8 MILES	Vis. 70	Vis. 72

$$T_d = 68^\circ$$

AUGUST 10, 1980

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	SHALLOW GF		
Max.	87° F	Dir. S	Temp. 71°			
Min.	64° F	Vel. 03 m.p.h.	Read. 28.82"			
Set	69° F	Char. VARIABLE	Corr. 28.70"			
R. H.	76 %	24 hr. Mov. 194.3 Km 118.5 mi	Sea L. 30.01"	0700 Clds. 7/10 ALTO CU.	1300 Clds. 86°	1900 Clds.
Ppn. Liq.	— in.	Prev. Dir. NW	3 hr. Tend. +0.5	Wx M. CLOUDY	Wx 63°	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer B	Vis. 30 MILES	Vis. 67°	Vis. 67°

$$Td = 61^\circ$$



AUGUST 11, 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	82 °F	Dir.	—	Temp.	77°	TRW @ 1900 EDT on THE 10th		
Min.	67 °F	Vel.	— m.p.h.	Read.	28.80"			
Set	68 °F	Char.	CALM	Corr.	28.66"			
R. H.	84 %	24 hr. Mov.	96	Sea L.	29.96"	0700	1300	1900
Ppn. Liq.	.34 in.	Prev. Dir.	SW	3 hr. Tend.	-0.3mb	Clds. % STRATUS	Clds. 81	Clds.
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	MJM	Wx M. CLOUDY	Wx 66	Wx
				Observer	MJM	Vis. 6 MI.	Vis. 67	Vis. 68

$\eta = 69^\circ$

August 12 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 84 °F	Dir. SW	Temp. 72	TRW c TRW TRW TRW 7 PM 8:30 PM 9:30 PM 11:30 PM EDT			
Min. 66 °F	Vel. 9 m.p.h.	Read. 28.69				
Set 68 °F	Char. steady	Corr. 28.56				
R. H. 84 %	24 hr. Mov. 146	Sea L. 29.86	0700 Clds. TRW status	1300 Clds. 83	1900 Clds.	
Ppn. Liq. .99 in.	Prev. Dir. SW	3 hr. Tend. +0.9 in.	Wx drizzle	Wx 66	Wx	
Ppn. Sol. - in.	Snow Depth - in.	Observer MNS	Vis. 20 miles	Vis. 67	Vis. 69	

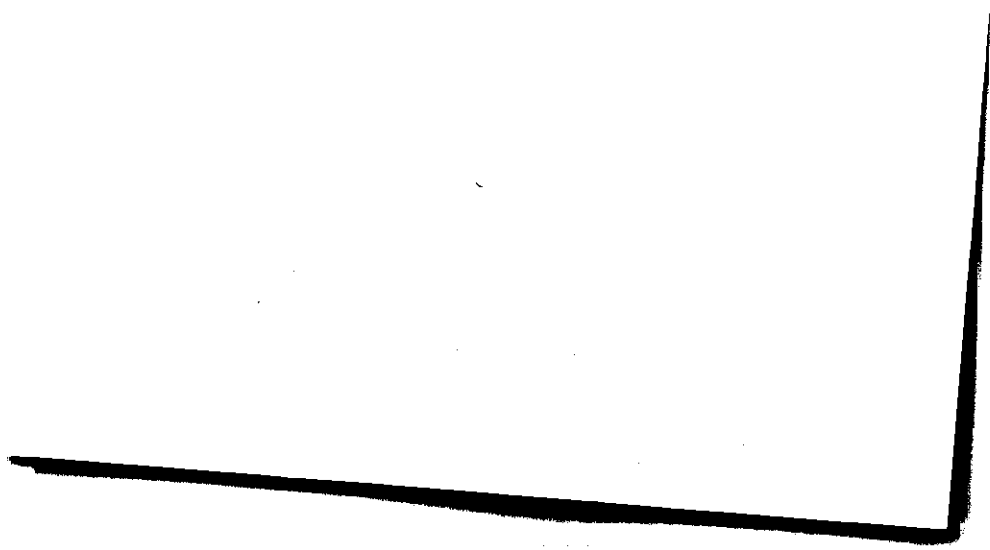
$f_d = 630\text{f}$

August 13 1980 0700 EST

Meteorological
University Park, Pa.
General Obs.

Temp.		Wind		Barom.			
Max.	81 °F	Dir.	SSW	Temp.	71		
Min.	59 °F	Vel.	4 m.p.h.	Read.	28.91		
Set	61 °F	Char.	Steady	Corr.	28.79		
R. H.	86 %	24 hr. Mov.	120	Sea L.	0700	1300	1900
Ppn.	T	Prev. Dir.	W	3 hr. Tend.	Clds. 4/10	Clds. 81	Clds.
					Wx	Wx	Wx
					m 11 SUNNY	59	
					vis 20 miles	59	61
				Observer			
				MNS			

1d=5174



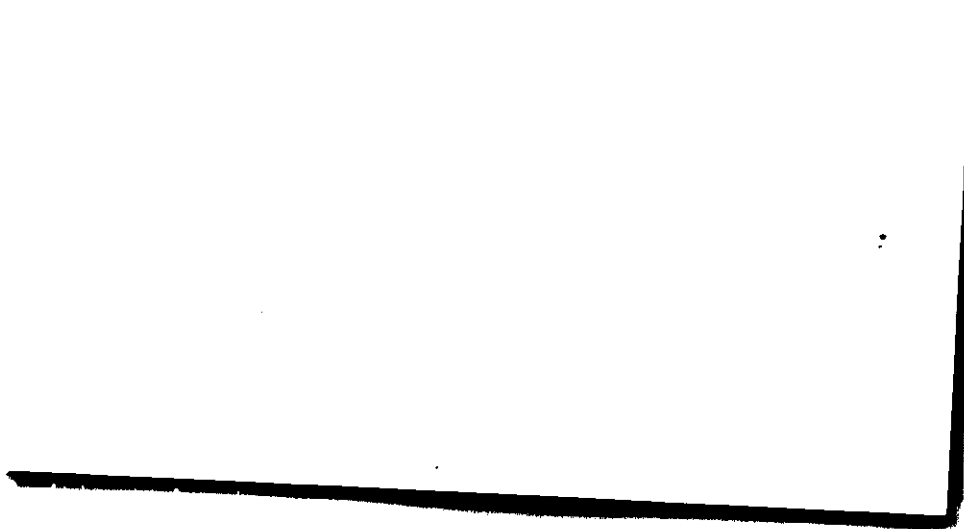
August 14 1980

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. S	Temp. 70			
Min.	61 °F	Vel. 3 m.p.h.	Read. 28.84			
Set	63 °F	Char. light	Corr. 28.72	0700	1300	1900
R. H.	80 %	24 hr. Mov. 90	Sea L. 30.04	Clds. 10/10 Stratus	Clds. 78	Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. 0.0mb-	Wx LITE RAIN	Wx 60	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer MNS	Vis. 10 miles	Vis. 62	Vis. 64

$T_d = 570 F$



AUGUST 15, 1980 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. SW	Temp. 70°	TRW @ 1900 EDT (on the 14th)		
Min.	63 °F	Vel. 5 m.p.h.	Read. 28.77"	TRW @ 2200 EDT		
Set	65 °F	Char. LWHT	Corr. 28.65"	0700	1300	1900
R. H.	90 %	24 hr. Mov. 143	Sea L. 29.96"	Clds. 70 STRATUS	Clds. 81	Clds.
Ppn. Liq.	.52 in.	Prev. Dir. SW	3 hr. Tend. +0.2mb/	Wx SHOWER	Wx 63	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer MJM	Vis. 4 MI.	Vis. 65	Vis. 66

• 29 = B1

AUGUST 16, 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. WNW	Temp. 69°	Sunny		
Min.	56 °F	Vel. 6 m.p.h.	Read. 28.72"			
Set	58 °F	Char. steady	Corr. 28.60"			
R. H.	75 %	24 hr. Mov. 219.2 km 138.7 mi	Sea L. 29.92"	0700 Clds. ^{yo} Cu	1300 Clds. 74°	1900 Clds.
Ppn.	Liq. .04 in.	Prev. Dir. NW	3 hr. Tend. +2.0mb/	Wx Sunny	Wx 55°	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer LLS	Vis. 25 mi	Vis. 56°	Vis. 58°

$$T_d = 50^\circ\text{F}$$



AUGUST 17, 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. SE	Temp. 67°	P. Sunny Fog in valleys		
Min.	51 °F	Vel. CALM m.p.h.	Read. 28.93"			
Set	54 °F	Char. CALM	Corr. 28.82"			
R. H.	83 %	24 hr. Mov. 144.0 km 121.4 mi	Sea L. 30.17"	0700 Clds. 5/10 Ac Ci	1300 Clds. 72°	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. NW	3 hr. Tend. → Lomb/	Wx P. Sunny	Wx 50°	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer LLS	Vis. 30 mi	Vis. 52°	Vis. 55°

$T_a = 49^\circ F$



AUGUST 19, 1960 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. S	Temp. 68			
Min.	54 °F	Vel. 12 m.p.h.	Read. 20.15"			
Set	62 °F	Char. Gusty	Corr. 20.83"			
R. H.	70 %	24 hr. Mov. 117	Sea L. 30.18"	0700 Clds. ALTOCU	1300 Clds. 74	1900 Clds.
Ppn.	— in.	Prev. Dir. S	3 hr. Tend. STEADY	Wx CLOUDY	Wx 54	Wx
Ppn.	— in.	Snow Depth — in.	Observer MJM	Vis. 12 MI.	Vis. 60	Vis. 62

$T_d = 52^\circ$

19 Aug. '80

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	66 °F	Dir.	W	Temp.	68			
Min.	61 °F	Vel.	3 m.p.h.	Read.	28.9			
Set	64 °F	Char.	Steady	Corr.	28.78			
R. H.	87 %	24 hr. Mov.	95	Sea L.	28.11	0700	1300	1900
Clds.	10 Stratus			Clds.	66			
Ppn.	— in.	Prev. Dir.	S	3 hr. Tend.	0.0	Wx	61	Wx
Wx	Cloudy							
Ppn.	— in.	Snow Depth	— in.	Observer	RHW	Vis.	64	Vis.
Vis.	2 mi.							64

$T_d = 60^\circ\text{F}$

Aug. 20 '80

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	Dir.	Temp.					
86 °F	N	69					
Min.	Vel.	Read.					
62 °F	1 m.p.h.	28.83					
Set	Char.	Corr.					
65 °F	variable	28.78					
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900		
84 %	662 mi	30.02	Clds 9/10 stratus	Clds. 86	Clds.		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	in.	SW	0.0 -	M. Cloudy	60		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	in.	- in.	RHW	12 mi.	64	65	

$$T_d = 60^\circ\text{F}$$



Aug 21 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	82 °F	Dir.	E	Temp.	69 °F			
Min.	65 °F	Vel.	7 m.p.h.	Read.	28.84			
Set	66 °F	Char.	Steady	Corr.	28.73	0700	1300	1900
R. H.	78 %	24 hr. Mov.	102 mi.	Sea L.	30.05	Clds.	15/10 Stratus	79
Ppn.	T in.	Prev. Dir.	E	3 hr. Tend.	0.0 mb.	Wx	Hazy	64
Ppn.	0 in.	Snow Depth	0 in.	Observer	RHW	Vis.	9 miles	65
						Vis.		67

$T_d = 59^\circ F$



Meteorological Observatory
University Park, Pa.

Aug. 22, 1988

0700 EST

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
76 °F	NE	69				
Min.	Vel.	Read.				
56 °F	3 m.p.h.	28.86				
Set	Char.	Corr.				
60 °F	Variable	28.74				
			0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
74 %	109 mi	30.07	9/10 Stratus	75		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	
—	in.	E	+1.9 mb	Cloudy	55	
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
—	in.	— in.	RHW	60. mi.	59	60

$T_d = 530^\circ\text{F}$



August 23, 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. S	Temp. 69 °F			
Min.	60 °F	Vel. Calm m.p.h.	Read. 29.00			
Set	61 °F	Char. Variable	Corr. 08.89			
R. H.		24 hr. Mov. 46 mi.	Sea L. 30.24	0700 Clds. 9/10 Stratus	1300 Clds. 76	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. E	3 hr. Tend. +1.0mb	Wx Mostly Cloudy	Wx 61	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer RHW	Vis. 6	Vis. 61	Vis. 62

$$T_d = 56^\circ\text{F}$$



August 24, 1980

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 80 °F		Dir. ENE	Temp. 69			
Min. 59 °F		Vel. 2 m.p.h.	Read. 29.02			
Set 64 °F		Char. Variable	Corr. 0			
				0700	1300	1900
R. H. 81 %		24 hr. Mov. 93.5	Sea L. 30.28	Clds. 1/10 Cirrus	Clds. 79	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. N	3 hr. Tend. + 1 mb.	Wx Sunny	Wx 619	Wx
Ppn. 0 in.	Sol.	Snow Depth	Observer B.W.	Vis. 3 miles	Vis. 56	Vis. 65

Td - 58°F

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8/25/80

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. SW	Temp. 70			
Min.	58 °F	Vel. 1 m.p.h.	Read. 29.01			
Set	64 °F	Char. Variable	Corr. 28.89			
R. H.	75 %	24 hr. Mov. 82.0	Sea L. 30.27	0700 Clds. ^{1/10} Clouds	1300 Clds. 84	1900 Clds.
Ppn.	0 in.	Prev. Dir. NE	3 hr. Tend. +1 mb.	Wx Sunny	Wx 56	Wx
Ppn.	0 in.	Snow Depth - in.	Observer B.W.	Vis. 9 mi	Vis. 62	Vis. 66

Td - 56

4/26/80

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. WSW	Temp. 70			
Min.	61 °F	Vel. 2 m.p.h.	Read. 29.00			
Set	63 °F	Char. Steady	Corr. 28.878			
R. H.	81 %	24 hr. Mov. 76.1	Sea L. 30.26	0700 Clds. -	1300 Clds. 86	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +1 mb.	Wx Haze	Wx 59	Wx
Ppn.	0 in.	Snow Depth in.	Observer B.W.	Vis. 3mi	Vis. 61	Vis. 66

Td-57°

5/27/80

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. SSW	Temp. 70			
Min.	62 °F	Vel. 2 m.p.h.	Read. 28.97			
Set	63 °F	Char. Steady	Corr. 28.848			
R. H.	81 %	24 hr. Mov. 91.2	Sea L. 30 .15	0700	1300	1900
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +1.8mb.	Clds. -	Clds. 85	Clds.
Ppn.	0 in.	Snow Depth	Observer	Wx Haze	Wx 60	Wx
		in.	BW.	Vis. 1 mi	Vis. 62	Vis. 67

$T_d - 57^\circ\text{F}$

692

AUGUST 28, 1980 0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		VERY HAZY		
Max.	86 °F	Dir.	SW	Temp.	70			
Min.	63 °F	Vel.	3 m.p.h.	Read.	29.07"			
Set	66 °F	Char.	LWT	Corr.	28.95'			
R. H.	81 %	24 hr. Mov.	73	Sea L.	30.28'	0700	1300	1900
Ppn.	— in.	Prev. Dir.	SW	3 hr. Tend.	+0.4mb /	Clds.	40 hazy	85
Ppn.	— in.	Snow Depth	— in.	Observer	MJM	Wx	HAZY sunshine	62
				Observer	MJM	Vis.	2 mi.	65
						Vis.		66

TI = 60°



AUGUST 27, 1960 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.			Wind		Barom.		General Obs.		
Max.			Dir.		Temp.				
89	°F		VAR		70°				
Min.			Vel.		Read.				
64	°F		— m.p.h.		29.12"				
Set			Char.		Corr.				
65	°F		CALM		29.00"				
R. H.			24 hr. Mov.		Sea L.		0700	1300	1900
81	%		39		30.34"		Clds.	Clds.	Clds.
							—	87	
Ppn.	Liq.		Prev. Dir.		3 hr. Tend.		Wx	Wx	Wx
—	in.		SW		+0.9mb/		Hazy overcast	61	
Ppn.	Sol.		Snow Depth		Observer		Vis.	Vis.	Vis.
—	in.		— in.		MTM		2MI	63	65

$T_1 = 59'$



AUGUST 30, 1950 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. VAR.	Temp. 71	Hazy TRW @ 5 PM EDT		
Min.	65 °F	Vel. — m.p.h.	Read. 29.02 ⁴			
Set	70 °F	Char. CALM	Corr. 28.90 ⁴			
R. H.	76 %	24 hr. Mov. 78	Sea L. 30.21 ¹¹	0700 Clds. 5/10 ALDCU	1300 Clds. 86	1900 Clds.
Ppn.	— in.	Prev. Dir. S	3 hr. Tend. STEADY	Wx Hazy SWdy	Wx 63	Wx
Ppn.	— in.	Snow Depth — in.	Observer MTM	Vis. 3 mi.	Vis. 69	Vis. 71

79-21

AUGUST 31, 1980 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. VAR	Temp. 70°	HAZE AND FOG		
Min.	65 °F	Vel. — m.p.h.	Read. 28.95 ⁴			
Set	66 °F	Char. CALM	Corr. 28.85 ⁴			
R. H.	84 %	24 hr. Mov. 83	Sea L. 20.15 ⁴	0700 Clds. No ALTOCU	1300 Clds. 88	1900 Clds.
Ppn. Liq.	.05 in.	Prev. Dir. SW	3 hr. Tend. +0.7mb /	Wx M. CLOUDY	Wx 64	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer MTM	Vis. 3 MI.	Vis. 65	Vis. 67

$T_B = 61^\circ$