

WED., SEPT. 2, 1951

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 71 °F		Dir. SSE	Temp. 68	PCPN VRY LGHT		
Min. 66 °F		Vel. 10 m.p.h.	Read. 28.82			
Set 67 °F		Char. GUSTY	Corr. 28.71			
R. H. 100 %		24 hr. Mov. 125 mi.	Sea L. 30.02	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq. 0.52 in.		Prev. Dir. SE	3 hr. Tend. +0.5 mb	Wx "	Wx	Wx
Ppn. Sol. — in.		Snow Depth — in.	Observer JHM	Vis. 6 mi.	Vis.	Vis. 68

Thu. September 3, 1981 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. E	Temp. 68	Stratocumulus Scud on ridges		
Min.	65 °F	Vel. 3 m.p.h.	Read. 28.90			
Set	65 °F	Char. -	Corr. 28.80			
R. H.	100 %	24 hr. Mov. 116 ml	Sea L. 30.10	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq.	0.25" in.	Prev. Dir. SE	3 hr. Tend. +1.0mb/	Wx LT. RAIN	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer FJG	Vis. 3 1/2 mi	Vis.	Vis. 66

FRI., SEPT. 4, 1981

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	67 °F	Dir.	SE	Temp.	PLPN VRY LGHT CLOUDS OBSC. RDG TOPS				
Min.	60 °F	Vel.	2 m.p.h.	Read.				28.92	
Set	60 °F	Char.		Corr.				28.82	
R. H.	92 %	24 hr. Mov.	89 mi.	Sea L.	30.15	0700	1300	1900	
Clds.	19/10	Clds.		Clds.					
Ppn.	0.59 in.	Prev. Dir.	SE	3 hr. Tend.	+0.5 mb	Wx	Wx	Wx	
Wx	??	Wx		Wx					
Ppn.	— in.	Snow Depth	— in.	Observer	JHM	Vis.	4 mi.	Vis.	61.5
Vis.		Vis.		Vis.					

Sat. September 5, 1970 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. SSW	Temp. 66	INTERMITTENT VERY LIGHT RAIN RIDGE TOPS OBSCURED		
Min.	60 °F	Vel. 4 m.p.h.	Read. 28.88			
Set	63 °F	Char. -	Corr. 28.78			
R. H.	95 %	24 hr. Mov. 105 mi	Sea L. 30.10	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq.	0.30 in.	Prev. Dir. S	3 hr. Tend. +0.5 mb	Wx -	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer FJG	Vis. 5 mi	Vis.	Vis. 6A

SUN., SEPT. 6, 1981

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	72 °F	Dir.	SW	Temp.	66	SCT CILU ABOVE GROUND FOG		
Min.	62 °F	Vel.	2 m.p.h.	Read.	28.85			
Set	62 °F	Char.	—	Corr.	28.75			
R. H.	99 %	24 hr. Mov.	93 mi.	Sea L.	30.07	0700	1300	1900
Clds.	3/10	Clds.		Clds.				
Ppn. Liq.	T in.	Prev. Dir.	S	3 hr. Tend.	+1.0mb	Wx	Wx	Wx
Wx	≡	Wx		Wx				
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	JHM	Vis.	Vis.	Vis.
Vis.	1/4 mi.	Vis.		Vis.		64		

Mon., SEPT. 7, 1981

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.			
Max.	79 °F	Dir.	-0-	Temp.	67	AERIAL LOW = 64			
Min.	62 °F	Vel.	0 m.p.h.	Read.	28.89				
Set	64 °F	Char.	CALM	Corr.	28.78				
R. H.	95 %	24 hr. Mov.	52 mi.	Sea L.	30.10	0700	1300	1900	
Clds.	10/10	Clds.		Clds.					
Ppn.	0.09 in.	Prev. Dir.	SW	3 hr. Tend.	STEADY	Wx	Wx	Wx	
Wx	≡	Wx		Wx					
Ppn.	— in.	Snow Depth	— in.	Observer	JHM	Vis.	1/2 mi.	Vis.	66
Vis.		Vis.		Vis.					

TUES., SEPT. 8, 1981 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. SSE	Temp. 67			
Min.	63 °F	Vel. 6 m.p.h.	Read. 28.62			
Set	65 °F	Char. GUSTY	Corr. 28.51			
R. H.	90 %	24 hr. Mov. 142 mi.	Sea L. 29.81	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq.	0.06 in.	Prev. Dir. S	3 hr. Tend. -2.0mb	Wx —	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer JHM	Vis. 4 mi.	Vis.	Vis. 66

Wed. September 9, 1981 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	71 °F	Dir.	W	Temp.	6A	Stratocumulus developing rapidly		
Min.	50 °F	Vel.	7 m.p.h.	Read.	28.69			
Set	54 °F	Char.		Corr.	28.59			
R. H.	85 %	24 hr. Mov.	175 mi	Sea L.	29.93	0700	1300	1900
Ppn. Liq.	0.26 in.	Prev. Dir.	W	3 hr. Tend.	+1.3mb	Clds.	Clds.	Clds.
Ppn. Sol.	- in.	Snow Depth	- in.	Observer		Wx	Wx	Wx
						Vis.	Vis.	Vis.
						20 mi		55

Thu. September 10, 1981 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	69 °F	Dir.	SW	Temp.	A FEW CIRRUS		
Min.	44 °F	Vel.	4 m.p.h.	Read.	28.80		
Set	47 °F	Char.	-	Corr.	28.70		
R. H.	94 %	24 hr. Mov.	151 mi	Sea L.	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Clds.	Clds.	Clds.	
-	in.	W	+1.0mb	1/10			
Ppn.	Sol.	Snow Depth	Observer	Wx	Wx	Wx	
-	in.	- in.	FJG	-			
				Vis.	Vis.	Vis.	
				20 mi			48

Fri September 11, 1981 10700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir.	5	Temp.	OVERNIGHT LOW 62	
Min.	47 °F	Vel.	3 m.p.h.	Read.	Ac As	
Set	62 °F	Char.	-	Corr.	28.72	
R. H.	78 %	24 hr. Mov.	199 ml	Sea L.	0700	1300
Ppn.	-	Prev. Dir.	SW	3 hr. Tend.	Clds.	Clds.
	in.	Snow Depth	-	Observer	8/10	8/10
	in.			15 mi	Wx	Wx
					Vis.	Vis.
						63

Sat. September 12, 1931 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. W	Temp. 68	Cu StCu		
Min.	62 °F	Vel. 8 m.p.h.	Read. 28.82			
Set	67 °F	Char. -	Corr. 28.71	0700	1300	1900
R. H.	81 %	24 hr. Mov. 149 ml	Sea L. 30.01	Clds. 2/10	Clds.	Clds.
Ppn.	Liq. - in.	Prev. Dir. SW	3 hr. Tend. M	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer FJG	Vis. 15 mi	Vis.	Vis. 68

Mon. September 14, 1986 0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	76 °F	Dir.	SW	Temp.	68	Cs Ci		
Min.	55 °F	Vel.	4 m.p.h.	Read.	28.75			
Set	64 °F	Char.	-	Corr.	28.64			
R. H.	81 %	24 hr. Mov.	122	Sea L.	29.96	0700	1300	1900
Ppn.	- in.	Prev. Dir.	SW	3 hr. Tend.	to omb	Clds.	Clds.	Clds.
						8/10		
Ppn.	- in.	Snow Depth	- in.	Observer	FJG + Co.	Wx	Wx	Wx
						-		
						Vis.	Vis.	Vis.
						8 mi		66

TUE., SEPT. 15, 1981

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. N	Temp. 69	As TRW-1745LDT (M) OVERNIGHT LIGHT SHOWERS		
Min.	63 °F	Vel. 3 m.p.h.	Read. 28.70			
Set	64 °F	Char. —	Corr. 28.59			
R. H.	94 %	24 hr. Mov. 137 mi	Sea L. 29.90	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq.	0.38 in.	Prev. Dir. SW	3 hr. Tend. 10.0 mb	Wx	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer EMS	Vis. 2 mi	Vis.	Vis. 66

Wed Sept. 16, 1951

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. NNE	Temp. 66°F	As		
Min.	52 °F	Vel. 4 m.p.h.	Read. 28.76			
Set	53 °F	Char. -	Corr. 28.66			
R. H.	88 %	24 hr. Mov. 75mi	Sea L. 30.00	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq.	0.19 in.	Prev. Dir. NE	3 hr. Tend. +0.7mb	Wx -	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer FJG/AK	Vis. 4mi	Vis.	Vis. 55

T.W. September 17, 1991 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. SW	Temp. 66	Stratus, Stratocumulus		
Min.	53 °F	Vel. 4 m.p.h.	Read. 28.86			
Set	57 °F	Char. -	Corr. 28.76			
R. H.	80 %	24 hr. Mov. 80 mi	Sea L. 30.10	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. SE	3 hr. Tend. +18 mb'	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer FJG	Vis. 7ml	Vis.	Vis. 58

ERI. SEPT. 19, 1981

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	67 °F	Dir.	CALM	Temp.	62	CLEAR & CALM - SOME HAZE		
Min.	47 °F	Vel.	CALM m.p.h.	Read.	28.94"			
Set	48 °F	Char.	CALM	Corr.	28.84"			
R. H.	90 %	24 hr. Mov.	104 mi	Sea L.	30.20"	0700	1300	1900
Ppn.	0.0 in.	Prev. Dir.	W	3 hr. Tend.	+0.00"	Clds.	Clds.	Clds.
Pph.	— in.	Snow Depth	— in.	Observer	EMS	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8 mi.		49

SAT Sept 19, 1981

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68° F	Dir. SW	Temp. 62° F	Hazy		
Min.	42° F	Vel. 7 m.p.h.	Read. 28.83			
Set	42° F	Char. -	Corr. 28.92			
R. H.	80 %	24 hr. Mov. 74 mi	Sea L. 30.30	0700 Clds. 0/10	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. W	3 hr. Tend. -103mb	Wx	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer mk	Vis. 8 mi	Vis.	Vis. 45

Sun. September 20, 1961 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. W	Temp. 62	WINDY OVERNIGHT PK WIND 40 MPH N0045W (20TH) CREPUSCULAR RAYS EAST OVERNIGHT LOW ~ 55°F		
Min.	42 °F	Vel. 10 m.p.h.	Read. 28.63			
Set	55 °F	Char. GUSTY	Corr. 28.53			
R. H.	72 %	24 hr. Mov. 290 mi	Sea L. 29.87	0700 Clds. 7/10 CU 5/10 SC	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +2.1 mb	Wx -	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer FJG	Vis. 15 mi	Vis.	Vis. 57

September 21, 1971

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	65 °F	Dir.	-	Temp.	61	Ac SOME GF IN VALLEY		
Min.	42 °F	Vel.	- m.p.h.	Read.	28.87			
Set	44 °F	Char.	CALM	Corr.	28.78			
R. H.	79 %	24 hr. Mov.	150 mi	Sea L.	30 15	0700	1300	1900
Clds.	6/10	Clds.		Clds.				
Ppn.	-	Prev. Dir.	W	3 hr. Tend.	+1.2mb/	Wx	Wx	Wx
Wx	-	Wx		Wx				
Ppn.	-	Snow Depth	-	Observer	FJG	Vis.	Vis.	Vis.
in.		in.		Vis.	20 mi			45

TUE
~~MON~~: SEPT. 22, 1981

0700 EST

Meteorological Observatory
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 62 °F	Dir. SW	Temp. 61.5	Sc/As SOME GF IN VALLEYS 0615-0715 EDT: TRW-			
Min. 44 °F	Vel. 4 m.p.h.	Read. 28.73				
Set 54 °F	Char. -	Corr. 28.63				
R. H. 91 %	24 hr. Mov. 93.4 mi	Sea L. 29.97	0700	1300	1900	
Clds.		Clds.	Clds.			
9/10 Sc/As						
Ppn. Liq. 0.02 in.	Prev. Dir. SE	3 hr. Tend. -1.5 mb	Wx	Wx	Wx	
-			-			
Ppn. Sol. -	Snow Depth -	Observer EMS	Vis. 8 mi.	Vis.	Vis. 55	
-						

Thu. Sept. 24, 1971

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 °F	Dir. NW	Temp. 60	Cu StCu		
Min.	43 °F	Vel. 8 m.p.h.	Read. 28.98			
Set	44 °F	Char. GUSTY	Corr. 28.89			
R. H.	88 %	24 hr. Mov. 224 mi	Sea L. 30.28	0700 Clds. 3/10	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. NW	3 hr. Tend. +0.6 mb	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer FJG	Vis. 35mi	Vis.	Vis. 45

FCI 25 SEPT. 1981

0700 EST

Meteorology
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	Ci - SUN QUITE VISIBLE		
Max.	66 °F	Dir. CALM	Temp. 60.5			
Min.	43 °F	Vel. CALM m.p.h.	Read. 29.12"			
Set	46 °F	Char. CALM	Corr. 29.02"			
R. H.	76 %	24 hr. Mov. 173.4 mi	Sea L. 30.39"	0700 Clds. Ci %	1300 Clds.	1900 Clds.
Ppn.	Liq. in.	Prev. Dir. NW	3 hr. Tend. +0.5 ✓	Wx	Wx	Wx
Ppn.	Sol. in.	Snow Depth in.	Observer EMS	Vis. 35 mi	Vis.	Vis. 48

Sat. Sept 26, 1981

0700 EST

Meteorology
University Park, Pa.

General Obs.

Temp.		Wind		Barom.	Binovc Ac AS			
Max.	71 °F	Dir.	-	Temp.				62
Min.	46 °F	Vel.	- m.p.h.	Read.				29.02
Set	54 °F	Char.	CALM	Corr.				28.93
R. H.	80 %	24 hr. Mov.	62 mi	Sea L.	30.28	0700	1300	1900
Ppn.	- in.	Prev. Dir.	SE	3 hr. Tend.	+0.8mb/	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	PH	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						20 mi		5/6

Sun. Sept. 27, 1981

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. SW	Temp. 62	OVERNIGHT LOW 58' Ci Cs		
Min.	54 °F	Vel. 5 m.p.h.	Read. 28.81			
Set	60 °F	Char. -	Corr. 28.71			
R. H.	75 %	24 hr. Mov. 158 mi	Sea L. 30.04	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn.	- in.	Prev. Dir. SW	3 hr. Tend. -1.0mb	Wx -	Wx	Wx
Ppn.	- in.	Snow Depth - in.	Observer FJG	Vis. 8 mi	Vis.	Vis. 63

Mon. September 28, 1981 0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	79 °F	Dir.	W	Temp.	62	Cu Ac ScCu		
Min.	51 °F	Vel.	12 G 27 m.p.h.	Read.	28.84			
Set	51 °F	Char.	GUSTY	Corr.	28.74			
R. H.	52 %	24 hr. Mov.	256 mi	Sea L.	30.10	0700	1300	1900
Ppn. Liq.	T in.	Prev. Dir.	SW	3 hr. Tend.	+2.9 mb	Clds.	Clds.	Clds.
Ppn. Sol.	- in.	Snow Depth	- in.	Observer	FJG	Wx	Wx	Wx
				Vis.	35 mi	Vis.	Vis.	53

Wed Sept 30, 1981

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	58 °F	Dir.	S	Temp.	68°F	Ground fog in valleys ci As		
Min.	38 °F	Vel.	4 m.p.h.	Read.	29.02			
Set	40 °F	Char.	—	Corr.	28.92			
R. H.	85 %	24 hr. Mov.	112.98 mi	Sea L.	30.30	0700	1300	1900
Ppn.	— in.	Prev. Dir.	W	3 hr. Tend.	+1.51 mb	Clds. 10	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	MK	Wx —	Wx	Wx
Ppn.	— in.			Observer		Vis. 2.5 mi	Vis.	Vis. 4.2