

JUL 1 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	95 °F	Dir. W	Temp. 84°	DP - 66		
Min.	67 °F	Vel. 5 m.p.h.	Read. 28.93			
Set	71 °F	Char. Steady	Corr. 28.775			
R. H.	86 %	24 hr. Mov. 114	Sea L. 30.01	0700	1300	1900
Ppn. Liq.	.01 in.	Prev. Dir. S	3 hr. Tend. +00.91	Clds. Nb - 2/6 - - 2/6 As	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Wx Haze Fog	Wx	Wx
				Vis. 5	Vis.	Vis.

JUL 2 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. SW	Temp. 80			
Min.	52 °F	Vel. 3 m.p.h.	Read. 29.01			
Set	59 °F	Char. LxV	Corr. 28.865			
R. H.	69 %	24 hr. Mov. 97	Sea L. 30.14	0700 Clds. .0	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. 0.5 f	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DX	Vis. 15+	Vis.	Vis.

JUL 9 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. W	Temp. 76	RW--B1426E		
Min.	60 °F	Vel. 3 m.p.h.	Read. 28.87			
Set	63 °F	Char. Stdy	Corr. 28.735	W56		
R. H.	79 %	24 hr. Mov. 67	Sea L. 29.99	0700 Clds. 90% 1/10ci	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. +00.37	Wx HNKE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

JUL 4 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	77 °F	Dir.	NE	Temp.	RW--B1725E RWB2105E TRWB2210E		
Min.	57 °F	Vel.	2 m.p.h.	Read.			
Set	62 °F	Char.	Light	Corr.			
R. H.	90 %	24 hr. Mov.	39	Sea L.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NW	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	Wx	Wx	Wx
					Wx	Wx	Wx
					Vis.	Vis.	Vis.
					7		

5 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 84 °F		Dir.	Temp. 82	gusty pros of 20mph @ midnight-1 AM 5 AM - obs time. The Shurs @ 10:30 PM - 7-4 DEWPT. 66 (over)		
Min. 63 °F		Vel. 9 m.p.h.	Read. 28.68			
Set 66 °F		Char. Steady - MOD. GUSTY	Corr. 28.53			
R. H. 95 %		24 hr. Mov. 130	Sea L. 29.77	Clds. 10/10 S.C.	1300 Clds.	1900 Clds.
Ppn. .38 in.	Liq.	Prev. Dir. N-NW	3 hr. Tend. .15V ⁽³⁵⁾	Wx LT. RAIN CLOUDY WARM	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer B	Vis. 15	Vis.	Vis.

JUL 6 1959

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. NWE	Temp. 81	RW--B 2300E RB0040E (7-7)		
Min.	65 °F	Vel. 2 m.p.h.	Read. 28.96			
Set	66 °F	Char. light steady	Corr. 28.81	P.P. - 63		
R. H.	90 %	24 hr. Mov. 90	Sea L. 30.07	0700 Clds. 1/10 C	1300 Clds.	1900 Clds.
Ppn. Liq.	.09 in.	Prev. Dir. W	3 hr. Tend. +10	Wx Cloudy hazy	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer B	Vis. 4	Vis.	Vis.

JUL 7 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 71 °F	Dir. N	Temp. 76	RW--00808E RB 0821E			
Min. 53 °F	Vel. 7 m.p.h.	Read. 29.01				
Set 53 °F	Char. stdy	Corr. 28.87	MSJ			
R. H. 100 %	24 hr. Mov. 60	Sea L. 30.155	0700	1300	1900	
			Clds. 9/10 7/10 ST	Clds.	Clds.	
Ppn. Liq. .46 in.	Prev. Dir. N	3 hr. Tend. 100.61	Wx R-- FOG	Wx	Wx	
Ppn. Sol. ● in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.	

JUL 8 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	62 °F	Dir. NE	Temp. 73			
Min.	53 °F	Vel. 7 m.p.h.	Read. 29.09			
Set	55 °F	Char. Stdy	Corr. 28.96			
R. H.	71 %	24 hr. Mov. 81	Sea L. 30.255	0700 Clds. 4/100 2/100 4/100	1300 Clds.	1900 Clds.
Ppn. Liq.	.05 in.	Prev. Dir. N	3 hr. Tend. +0.9'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 12	Vis.	Vis.

JUL 9 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. —	Temp. 80	HARM FRPN AT 0917E		
Min.	55 °F	Vel. 0 m.p.h.	Read. 29.015			
Set	60 °F	Char. CALM	Corr. 28.865	MS9		
R. H.	97 %	24 hr. Mov. 46	Sea L. 30.14	0700 Clds. 3/10sc 6/10st	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. N	3 hr. Tend. -00.1v	Wx FOG	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

JUL 10 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	72 °F	Dir. S	Temp. 81	RW--8110SE RW-8127E RW-8130E RW-8136E		
Min.	60 °F	Vel. 2 m.p.h.	Read. 28.90			
Set	65 °F	Char. Stdy	Corr. 28.75	MCI		
R. H.	87 %	24 hr. Mov. 61	Sea L. 30.015	0700 Clds. 19/10AS	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. -00.24	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 2	Vis.	Vis.

JUL 11 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	72 °F	Dir. —	Temp. 79			
Min.	65 °F	Vel. 0 m.p.h.	Read. 28.81			
Set	68 °F	Char. CALM	Corr. 28.665	NET		
R. H.	97 %	24 hr. Mov. 53	Sea L. 29.925	0700 Clds. 800' Obscured	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. S	3 hr. Tend. 00.0 -	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 1	Vis.	Vis.

JUL 12 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 88 °F	Dir. W	Temp. 86	Thunder RN 7:10 550 A.M. RN-30658E TRN 81305E			
Min. 64 °F	Vel. 5 m.p.h.	Read. 28.69				
Set 66 °F	Char. Lt. VAR.	Corr. 28.53	D.P. 62			
R. H. 89 %	24 hr. Mov. 60	Sea L. 29.73	Clds. 8/10 S 1/2 SE. V. 06	Clds.	Clds.	
Ppn. 0 in.	Prev. Dir. W	3 hr. Tend. S-	Wx CLOUDY RAIN	Wx	Wx	
Ppn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer Bz	Vis.	Vis.	

~~1000~~ JUN 1 1950
 0700 EST

Meteorological Observatory
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	°F	Dir.	Temp.			
		NW	86°			
Min.	°F	Vel.	Read.			
		2 m.p.h.	22.76			
Set	°F	Char. of sky	Corr.			
87		light	22.60	D.P. - 60		
				0700	1300	1900
R. H.	%	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
65		62	11.86	CU-1		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
	.17 in.	NW	21	clear		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
	0 in.	0 in.	YPA	+15		

JUL 14 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. W	Temp. 86			
Min.	59 °F	Vel. 1 m.p.h.	Read. 28.925			
Set	65 °F	Char. L+V	Corr. 28.76	459		
R. H.	81 %	24 hr. Mov. 87	Sea L. 30.015	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. N	3 hr. Tend. +00.91	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

JUL 15 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. —	Temp. 77			
Min.	62 °F	Vel. 0 m.p.h.	Read. 29.06			
Set	67 °F	Char. CALM	Corr. 28.92	MP60		
				0700	1300	1900
R. H.	79 %	24 hr. Mov. 57	Sea L. 30.175	Clds. 5/10ci	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. N	3 hr. Tend. +01.65	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 9	Vis.	Vis.

JUL 16 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	89 °F	Dir. W	Temp. 88			
Min.	63 °F	Vel. 1 m.p.h.	Read. 29.085			
Set	68 °F	Char. L+V	Corr. 28.915	462		
				0700	1300	1900
R. H.	82 %	24 hr. Mov. 38	Sea L. 30.16	Clds. 300'	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. +00.95	Wx HAB SMOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.

JUL 17 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	92°F	Dir. SW	Temp. 82	TO 1805E TRW 8/1825E Thunder showers @ ap. 4:50 EST MAX WIND GUST 35 MPH AT 1700Z DP. 70		
Min.	68°F	Vel. 5 m.p.h.	Read. 29.00			
Set	77°F	Char. ht. ad.	Corr. 28.85			
R. H.	80%	24 hr. Mov. 62	Sea L. 30.09	0700	1300	1900
Ppn.	0 in.	Pray. Dir. SW	3 hr. Tend. —	Clds. Clear %	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer B	Wx Hot-Hz	Wx	Wx
				Vis. 4	Vis.	Vis.

JUL 19 1988

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 89 °F	Dir. S E	Temp. 81°	.40 rain recorded from 13:45 EDT + 11 14:10 EDT			
Min. 67 °F	Vel. 1 m.p.h.	Read. 28.98	T 81310E Temp. dropped TRW 81316E 14° in 15 min. TRW 81340E RW--81540E RW 81540E			
Set 69 °F	Char. VCL light	Corr. 28.83	0700	1300	1900	
R. H. 98 %	24 hr. Mov. 75	Sea L. 30.07	Clds. 10/10 - St	Clds.	Clds.	
Ppn. Liq. .40 in.	Prev. Dir. W	3 hr. Tend. - .3	Wx Fog	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JPF	Vis. 1/2	Vis.	Vis.	

1959

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	28.94 R80915E R+B1306E			
26 °F	E	82				
Min.	Vel.	Read.				
66 °F	1 m.p.h.	28.94	D.P. -66			
Set	Char.	Corr.	0700	1300	1900	
67 °F	Light	28.79	Clds.	Clds.	Clds.	
R. H.	24 hr. Mov.	Sea L.	10 ST.			
94 %	68	30.21	Wx	Wx	Wx	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Fog			
.42 in.	E	—	Vis.	Vis.	Vis.	
Ppn. Sol.	Snow Depth	Observer	3/4			
0 in.	0 in.	R.D.				

6961 T 2 700

JUL 21 1969

Meteorological Observatory
University Park, Pa.

0700 EST

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. SSE	Temp. 79	RW--81751E		
Min.	66 °F	Vel. CALM m.p.h.	Read. 28.92			
Set	67 °F	Char. Very light	Corr. 28.873			
R. H.	90 %	24 hr. Mov. 31	Sea L. 30.19	D.P.-65		
Ppn.	Liq. .28 in.	Prev. Dir. S.E	3 hr. Tend. 1.2	0700 Clds. 10% ST	1300 Clds.	1900 Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer R.D.	Wx Fog	Wx	Wx
				Vis. 5 mi.	Vis.	Vis.

JUL 22 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. NE	Temp. 80	R-82150E R+80255E(7-23)		
Min.	66 °F	Vel. 6 m.p.h.	Read. 28.95			
Set	66 °F	Char. Stdy	Corr. 28.805			
R. H.	90 %	24 hr. Mov. 26	Sea L. 30.065	0700	1300	1900
Ppn.	T in.	Prev. Dir. N	3 hr. Tend. +01.2'	Clds. Mo st	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer BK	Wx FOC	Wx	Wx
				Vis. 1/2	Vis.	Vis.

JUL 23 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 82 °F	Dir. ENE	Temp. 85	R+80905E L-B1220E 2350E BEGAN BREAKING UP			
Min. 66 °F	Vel. 2 m.p.h.	Read. 28.855				
Set 67 °F	Char. Stdy	Corr. 28.725	MPS			
R. H. 93 %	24 hr. Mov. 55	Sea L. 29.98	0700	1300	1900	
Ppn. Liq. 1.84 in.	Prev. Dir. N	3 hr. Tend. -00.14	Clds. 40% SMOKE ST 2/10 SC	Clds. 40% SMOKE 2/10 SC	Clds. 3/10 SC 1/10 S 1/10 S	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Wx RAIN FOG	Wx L-- FOG PREC. -.83	Wx Fac	Vis. 7
			Vis. 1/2	Vis. Wind & Sun 2		

JUL 24 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. E	Temp. 81	TRW + B 0330E (9-25)		
Min.	62 °F	Vel. 5 m.p.h.	Read. 28.835			
Set	62 °F	Char. Stdy	Corr. 28.685	059		
R. H.	90 %	24 hr. Mov. 79	Sea L. 29.95	0700 Clds. 4/100 4/100	1300 Clds.	1900 Clds.
Ppn. Liq.	.83 in.	Prev. Dir. E	3 hr. Tend. +00.85	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

JUL 25 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 71 °F		Dir. S	Temp. 67	RW--81843E TRN--81908E TRN 81915E		
Min. 62 °F		Vel. 2 m.p.h.	Read. 28.674 28.73			
Set 66 °F		Char. L+V	Corr. 28.559 28.615	065		
R. H. 100 %		24 hr. Mov. 63	Sea L. 29.875	0700 Clds. 1903T	1300 Clds.	1900 Clds.
Ppn. Liq. .32 in.		Prev. Dir. S	3 hr. Tend. +00.31	Wx FOG	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 1	Vis.	Vis.

APR 2 1954

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 76 °F		Dir. NW	Temp. 64	RW--B2315E RWB0100E(7-27)		
Min. 62 °F		Vel. 2 m.p.h.	Read. 28.694 28.750			
Set 64 °F		Char. lt. d.	Corr. 28.589 28.645			
R. H. 100 %		24 hr. Mov. 65	Sea L. 29.885	0700 Clds. 9/10 S	1300 Clds.	1900 Clds.
Ppn. Liq. .09 in.		Prev. Dir. N	3 hr. Tend. +15 /	Wx FOG	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer B1	Vis. 1/2	Vis.	Vis.

JUL 27 1959

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. S	Temp. 70	TB 7. NW 13.8 R.B. 1500E - brief (-) 2.8" 11am R.B. 1600E (+) - brief TB 1700E		
Min.	63 °F	Vel. 8 m.p.h.	Read. 28.654 28.71	R.B. 1620E (++) TRW 1722E TRW 1625E (++) TRW 1732E R. cont. 1630E (extr++) R.E. 175E R.P. 69 R. Let up 1630E CID		
Set	66 °F	Char. VARIABLE	Corr. 28.534 28.59	0700	1300	1900
R. H.	100 %	24 hr. Mov. 96	Sea L. 29.84	Clds. 4/10 S	Clds.	Clds. 10/10 N.S.
Ppn. Liq.	T in.	Prev. Dir. S	3 hr. Tend. .05	Wx FOG	Wx	Wx RAIN WARM 80
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer B	Vis. 3/4 mi	Vis.	Vis. 6 mi.

JUL 29 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 82 °F		Dir. SE	Temp. 69	RW-81541E RW 81552E RW--81704E TAN--82025E RW 82110E 0700 Clds. 75% SE TNS. obs. 8700: 4000		
Min. 61 °F		Vel. 1 m.p.h.	Read. 28.694 28.75			
Set 65 °F		Char. L+V	Corr. 28.574 28.63			
R. H. 90 %		24 hr. Mov. 55	Sea L. 29.875	0700 Clds.	1300 Clds.	1900 Clds.
Ppn. Liq. .01 in.		Prev. Dir. S	3 hr. Tend. +01.2'	Wx FOG	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 1/8	Vis.	Vis.

JUL 30 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. SW	Temp. 70			
Min.	62 °F	Vel. 5 m.p.h.	Read. 28.794 28.85			
Set	66 °F	Char. VARIABLE	Corr. 28.674 28.73			
R. H.	84 %	24 hr. Mov. 47	Sea L. 29.985	0700	1300	1900
Ppn. Liq.	.04 in.	Prev. Dir. WSW	3 hr. Tend. +0.11'	Clds. <i>Actual obs. close to 0</i>	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Wx FOG	Wx	Wx
				Vis. 1	Vis.	Vis.

JUL 31 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. —	Temp. 70	RW--01928E		
Min.	59 °F	Vel. 0 m.p.h.	Read. 28.894 28.95			
Set	66 °F	Char. CALM	Corr. 28.774 28.83			
R. H.	82 %	24 hr. Mov. 55	Sea L. 30.095	0700	1300	1900
Ppn.	0 in.	Prev. Dir. NE	3 hr. Tend. +00.8'	Clds. spcs	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Wx CR. Fog HARE	Wx	Wx
				Vis. 5	Vis.	Vis.