

MAY 1 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. N	Temp. 77			
Min.	37 °F	Vel. 1 m.p.h.	Read. 29.10			
Set	42 °F	Char. L*V	Corr. 28.96			
R. H.	70 %	24 hr. Mov. 58	Sea L. 30.28	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +02.8'	Wx GR. FOG	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

MAY 2 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. NE	Temp. 80			
Min.	40 °F	Vel. 3 m.p.h.	Read. 29.07			
Set.	46 °F	Char. L-V	Corr. 28.92			
R. H.	55 %	24 hr. Mov. 33	Sea L. 30.225	0700 Clds. 4/10 ci	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. ESE	3 hr. Tend. +01.07	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	Vis.

MAY 3 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. WSW	Temp. 81			
Min.	45 °F	Vel. 6 m.p.h.	Read. 28.91			
Set	63 °F	Char. L+V	Corr. 28.76	DP 44		
R. H.	50 %	24 hr. Mov. 122	Sea L. 30.03	0700 Clds. 2/10 Ci 0/10 Ci	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +0.2 ✓	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer PB	Vis. 12	Vis.	Vis.

MAY 4 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. N	Temp. 83			
Min.	56 °F	Vel. 2 m.p.h.	Read. 28.94			
Set	62 °F	Char. L+V	Corr. 28.785	DP 55		
				0700	1300	1900
R. H.	78 %	24 hr. Mov. 129	Sea L. 30.055	Clds. 2/10 AS 2/10 C	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. +65/	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer PB	Vis. 10	Vis.	Vis.

MAY 5 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. WNW	Temp. 83			
Min.	51 °F	Vel. 1 m.p.h.	Read. 28.96			
Set	55 °F	Char. L*V	Corr. 28.805	SP43		
				0700	1300	1900
R. H.	61 %	24 hr. Mov. 66	Sea L. 30.08	Clds. 2/10 ci	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. NE	3 hr. Tend. +01.61	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

MAY 6 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. NE	Temp. 83			
Min.	45 °F	Vel. 1 m.p.h.	Read. 28.94			
Set	50 °F	Char. L+V	Corr. 28.785 ^{APR 6}	0700	1300	1900
R. H.	39 %	24 hr. Mov. 81	Sea L. 30.07	Clds. CLEAR	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. NE	3 hr. Tend. +00.8'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

MAY 7 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 79 °F	Dir. N	Temp. 82	RW--8071E RW--81431E TRW--81825E TRW 81912E 0291			
Min. 50 °F	Vel. 3 m.p.h.	Read. 28.96				
Set 56 °F	Char. Stdy	Corr. 28.81				
R. H. 56 %	24 hr. Mov. 35	Sea L. 30.085				
Ppn. 0 in.	Liq. in.	Prev. Dir. E	3 hr. Tend. +02.1'	Clds. 4/10 AC 5/10 CS	Clds.	Clds.
Ppn. 0 in.	Sol. in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 8	Vis.	Vis.

MAY 8 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 78 °F	Dir. S	Temp. 83		RW--80800E RW+B1616E RW--1052E RW-B1725E RW B1104E RW--B1309E RW B1312E RW--B1600E RW B1608E W54		
Min. 55 °F	Vel. 2 m.p.h.	Read. 28.82				
Set 57 °F	Char. Stdy	Corr. 28.665		0700	1300	1900
R. H. 90 %	24 hr. Mov. 97	Sea L. 29.93		Clds. 9/103T 2/10 R3	Clds.	Clds.
Ppn. .50 in.	Liq. S	Prev. Dir.	3 hr. Tend. -01.31	Wx FOG	Wx	Wx
Ppn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 2	Vis.	Vis.

MAY 9 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 73 °F		Dir. S	Temp. 81	RW--B1110E RWB1125E TRWB1135E RW-B1545E		
Min. 56 °F		Vel. 1 m.p.h.	Read. 28.365			
Set 58 °F		Char. Stdy	Corr. 28.22			
R. H. 97 %		24 hr. Mov. 88	Sea L. 29.475	0700	1300	1900
Ppn. Liq. .89 in.		Prev. Dir. S	3 hr. Tend. -0.1 \	Clds. 9/10ST 1/10Fc	Clds.	Clds.
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Wx FOG & RHIN	Wx	Wx
				Vis. 3	Vis.	Vis.

MAY 1 9 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir. WSW	Temp. 78	RW--B1225E RW--B1332E RWB2215E		
Min.	40 °F	Vel. 4 m.p.h.	Read. 28.54			
Set	43 °F	Char. L+V	Corr. 28.40	DP 36		
R. H.	76 %	24 hr. Mov. 261	Sea L. 29.70	0700 Clds. 5/10 SC 3/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	.08 in.	Prev. Dir. W	3 hr. Tend. +1.51	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer PB	Vis. 12	Vis.	Vis.

MAY 1 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 57 °F		Dir. W	Temp. 77	RW-- B 1305 E		
Min. 41 °F		Vel. 10 m.p.h.	Read. 28.50	RW- B 1402 E RW-SW- B 1405 E SW B 1407 E E+B 1400 E		
Set 42 °F		Char. STDY	Corr. 28.36	DP 33		
R. H. 68 %		24 hr. Mov. 204	Sea L. 29.66	0700 Clds. 10/10 SC	1300 Clds.	1900 Clds.
Ppn. .09 in.	Liq.	Prev. Dir. SW	3 hr. Tend. +4.4 /	Wx —	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer P.B	Vis. 12	Vis.	Vis.

MAY 12 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 53 °F		Dir. WSW	Temp. 76	RW-30829E RW 0415E TELLIS-B1225E TO NW TRW B1229E RW B1440E MAX WIND GUST 31MPH 1400E #37		
Min. 38 °F		Vel. 5 m.p.h.	Read. 28.79			
Set 43 °F		Char. stdy	Corr. 28.655			
R. H. 86 %		24 hr. Mov. 172	Sea L. 29.97			
Ppn. Liq. .05 in.		Prev. Dir. WSW	3 hr. Tend. +0.6'	Wx —	Wx	Wx
Ppn. Sol. T in.		Snow Depth 0 in.	Observer OK	Vis. 12	Vis.	Vis.

MAY 13 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 55 °F	Dir. SSW	Temp. 75	RW--61200E RW--BORNSE(S-M) RW B0305E(S-M)			
Min. 39 °F	Vel. 3 m.p.h.	Read. 28.99				
Set 43 °F	Char. Variable	Corr. 28.855	0700	1300	1900	
R. H. 89 %	24 hr. Mov. 104	Sea L. 30.175	Clds. Haze 2/100	Clds.	Clds.	
Ppn. Liq. .06 in.	Prev. Dir. WSW	3 hr. Tend. +0.11'	Wx HAZE OR FOG	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.	

MAY 14 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. SW	Temp. 78			
Min.	42 °F	Vel. 3 m.p.h.	Read. 28.95			
Set	51 °F	Char. L+V	Corr. 28.81			
R. H.	89 %	24 hr. Mov. 97	Sea L. 30.105	0700 Clds. 4/10 9/10 AS 6/10 KC	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. WSW	3 hr. Tend. +00.45	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 8	Vis.	Vis.

MAY 15 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. N	Temp. 78			
Min.	42 °F	Vel. 2 m.p.h.	Read. 29.13			
Set	48 °F	Char. Stdy	Corr. 28.985			
R. H.	70 %	24 hr. Mov. 77	Sea L. 30.28	0700	1300	1900
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +0.8'	Clds. CLEAR	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 10	Vis.	Vis.

MAY 16 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	72 °F	Dir. SW	Temp. 80			
Min.	48 °F	Vel. 2 m.p.h.	Read. 29.15			
Set	59 °F	Char. L4V	Corr. 29.00			
R. H.	75 %	24 hr. Mov. 54	Sea L. 30.285	0700 Clds. Wci THIN	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. S	3 hr. Tend. +01.0'	Wx HNZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 5	Vis.	Vis.

MAY 17 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. WSW	Temp. 85°	RW-- 21550E		
Min.	59 °F	Vel. 2 m.p.h.	Read. 29.08			
Set	63 °F	Char. LS	Corr. 29.24			
R. H.	78 %	24 hr. Mov. 104	Sea L. 30.54	0700	1300	1900
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. 0.0 -	Clds. A-10/10	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer RJA	Wx CLEAR	Wx	Wx
				Vis. 5mi	Vis.	Vis.

MAY 18 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	83 °F	Dir.	WSW	Temp.	86	RW--B1715E RWB 2355E		
Min.	62 °F	Vel.	1 m.p.h.	Read.	28.99			
Set	66 °F	Char.	LV	Corr.	29.05	D.P. 56		
R. H.	70 %	24 hr. Mov.	91 mi.	Sea L.	30.33	0700	1300	1900
Ppn. Lq.	Ø in.	Prev. Dir.	S	3 hr. Tend.	+0.8/	Clds.	Clds.	Clds.
						Cs 3/10		
						Ci 9/10		
Ppn. Sol.	Ø in.	Snow Depth	Ø in.	Observer	RSD	Wx	Wx	Wx
						CLEAR		
						Vis.	Vis.	Vis.
						15+		

MAY 19 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 76 °F	Dir. S	Temp. 84	RW--B2345E RWB 0126E(5-20)			
Min. 62 °F	Vel. 3 m.p.h.	Read. 28.89				
Set 63 °F	Char. Stdy	Corr. 28.735	APG1			
R. H. 93 %	24 hr. Mov. 152	Sea L. 30.00	0700 Clds. 9/10 SC 3/10 ST	1300 Clds.	1900 Clds.	
Ppn. Liq. .25 in.	Prev. Dir. S	3 hr. Tend. 00.0 v	Wx FOG	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.	

MAY 20 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. SW	Temp. 82	RW - BOYRSE		
Min.	63 °F	Vel. 4 m.p.h.	Read. 28.80			
Set	64 °F	Char. STdy	Corr. RB.65			
R. H.	97 %	24 hr. Mov. 121	Sea L. 29.915	0700 Clds. 4/10sc 4/10st	1300 Clds.	1900 Clds.
Ppn. Liq.	.29 in.	Prev. Dir. S	3 hr. Tend. +00.5'	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 2	Vis.	Vis.

MAY 21 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. NE	Temp. 83			
Min.	52 °F	Vel. 5 m.p.h.	Read. 29.10			
Set	54 °F	Char. Stdy	Corr. 28.945	AP45		
R. H.	71 %	24 hr. Mov. 114	Sea L. 30.23	0700 Clds. close 5/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. W	3 hr. Tend. +0.2.3'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.

MAY 22 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. —	Temp. 81	RW--BRZ 43E		
Min.	46 °F	Vel. 0 m.p.h.	Read. 29.11			
Set	49 °F	Char. CALM	Corr. 28.96			
R. H.	70 %	24 hr. Mov. 71	Sea L. 30.265	0700 40 Hc	1300	1900
Ppn.	0 in.	Prev. Dir. E	3 hr. Tend. +00.1A	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 12	Vis.	Vis.

MAY 23 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. S	Temp. 82			
Min.	49 °F	Vel. 2 m.p.h.	Read. 29.00			
Set	63 °F	Char. Variable	Corr. 28.845	0700	1300	1900
R. H.	68 %	24 hr. Mov. 61	Sea L. 30.12	Clds. 4/10 NC 4/10 AS	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. S	3 hr. Tend. +00.61	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.

MAY 24 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. CALM	Temp. 80°			
Min.	59 °F	Vel. CALM m.p.h.	Read. 28.93			
Set	61 °F	Char. CALM	Corr. 29.08	DR 54°		
R. H.	80 %	24 hr. Mov. 64 MI.	Sea L. 30.36	0700 Clds. 8/10 Sc	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SSW	3 hr. Tend. +0.7/	Wx LIGHT FOG	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer RSD	Vis. 4 MI.	Vis.	Vis.

MAY 25 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. WSW	Temp. 81			
Min.	50 °F	Vel. 2 m.p.h.	Read. 28.87			
Set	56 °F	Char. STDY	Corr. 28.721	DP 47		
R. H.	71 %	24 hr. Mov. 89	Sea L. 30.001	0700 Clds. 3/10 C 4/10 AC	1300	1900
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +0.7 ✓	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer PB	Vis. 3	Vis.	Vis.

MAY 26 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. NNW	Temp. 78°			
Min.	46 °F	Vel. 5 m.p.h.	Read. 29.00			
Set	50 °F	Char. STEADY	Corr. 29.15	DP 47°		
R. H.	90 %	24 hr. Mov. 107 MI	Sea L. 30.15	0700 Clds. 0/10	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. +2.5mb	Wx HAZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RSD	Vis. 6 MI	Vis.	Vis.

MAY 27 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 70 °F	Dir. NE	Temp. 79	Contrails All directions stop. Time			
Min. 41 °F	Vel. 2 m.p.h.	Read. 29.175				
Set 45 °F	Char. L+V	Corr. 29.03				
R. H. 60 %	24 hr. Mov. 75	Sea L. 30.335	0700 Clds. 240c:	1300 Clds.	1900 Clds.	
Ppn. 0 in.	Liq. in.	Prev. Dir. N	3 hr. Tend. +0.41	Wx —	Wx	Wx
Ppn. 0 in.	Sol. in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

MAY 28 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. SW	Temp. 81	RW--80933E		
Min.	45 °F	Vel. 2 m.p.h.	Read. 29.03			
Set	58 °F	Char. L+V	Corr. 28.88	04E		
R. H.	71 %	24 hr. Mov. 82	Sea L. 30.16	0700 Clds. 2/100 3/00.	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. +00.7'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.

MAY 29 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. —	Temp. 85			
Min.	58 °F	Vel. 0 m.p.h.	Read. 28.82			
Set	73 °F	Char. CALM	Corr. 28.66	1059		
R. H.	61 %	24 hr. Mov. 78	Sea L. 29.975	0700 Clds. 9/10 AC 4/10 CI THIN	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +00.3 V	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.

MAY 20 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	91 °F	Dir. W	Temp. 86			
Min.	67 °F	Vel. 6 m.p.h.	Read. 28.76			
Set	69 °F	Char. STDY	Corr. 28.598	DP 48		
R. H.	48 %	24 hr. Mov. 154	Sea L. 29.838	0700	1300	1900
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +1.0 /	Clds. 2/10 Cc 4/10 Ci 2/10 Cs Wx —	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer PB	Vis. 15	Vis.	Vis.

MAY 31 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. CALM	Temp. 87			
Min.	53 °F	Vel. CALM m.p.h.	Read. 28.81			
Set	61 °F	Char. CALM	Corr. 28.97	DPI: 47		
R. H.	60 %	24 hr. Mov. 75 MI	Sea L. 30.27	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Clds.	Clds.	Clds.
0	in.	NW	+1.0 /	1/10 Cc		
Wx				Wx	Wx	Wx
				CLEAR		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	RSD	15+		