

AUG 1 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 86 °F	Dir. ESE	Temp. 74	TRW--B0720E TRW B0731E TE0815 TB1070E1100 RE1200			
Min. 59 °F	Vel. 5 m.p.h.	Read. 28.78	TB1510 RB1524 TE1545 TB1630 E1725 RE1730 TB2110 RB2105 (T+ at 2200E) MAX GUST 31 MPH AT 2200E			
Set 63 °F	Char. VARIABLE	Corr. 28.65	0700	1300	1900	
R. H. 88 %	24 hr. Mov. 105	Sea L. 29.905	Clds. 10/10 ST	Clds.	Clds. 10/10 ST	
Ppn. Liq. .06 in.	Prev. Dir. S	3 hr. Tend. -00.1	Wx Fog	Wx	Wx —	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 4	Vis.	Vis. 7	

AUG 2 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. —	Temp. 75	RW--B1237		
Min.	58 °F	Vel. 0 m.p.h.	Read. 28.535			
Set	61 °F	Char. CALM	Corr. 28.40			
R. H.	100 %	24 hr. Mov. 65	Sea L. 29.66	0700	1300	1900
Ppn. Liq.	2.23 in.	Prev. Dir. ESE	3 hr. Tend. +00.25	Clds. 9/10 NS	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Wx Fog	Wx	Wx
				Vis. 5	Vis.	Vis.

DP 61

AUG 3 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. W	Temp. 70			
Min.	56 °F	Vel. 6 m.p.h.	Read. 28.72			
Set	58 °F	Char. STDY	Corr. 28.60	DP 51		
R. H.	76 %	24 hr. Mov. 143	Sea L. 29.875	0700	1300	1900
Ppn.	T in.	Prev. Dir. W	3 hr. Tend. +01.81	Clds. 5/10 Sc 3/10 Hc	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 12	Vis.	Vis.

AUG 4 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. —	Temp. 66	RW--B1557E		
Min.	51 °F	Vel. 0 m.p.h.	Read. 28.97			
Set	55 °F	Char. CALM	Corr. 28.86	OP 51		
R. H.	85 %	24 hr. Mov. W	Sea L. 30.14	0700	1300	1900
Ppn.	0 in.	Prev. Dir. 80	3 hr. Tend. +01.81	Clds. 3/10 Hc 1/10 ci THIN	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 7	Vis.	Vis.

AUG 6 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. —	Temp. 75			
Min.	56 °F	Vel. 0 m.p.h.	Read. 28.96			
Set	68 °F	Char. CALM	Corr. 28.825	0700 0862	1300	1900
R. H.	82 %	24 hr. Mov. 43	Sea L. 30.08	Clds. 5/10 Ac	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. +00.71	Wx G.F HAZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

7 1965

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	<i>T B 1820 E</i> <i>TRW -- B 1910 E</i> <i>TRW B 1917 E</i> <i>TRW - B 1928 E</i> <i>TRW - E 1939 E</i> <i>T+L E 2005 E</i> <i>RW -- just before obs. (8-8)</i>			
91 °F	—	179				
Min.	Vel.	Read.				
65 °F	0 m.p.h.	28.93	<i>BP 65</i>			
Set	Char.	Corr.	0700	1300	1900	
68 °F	CAIM	28.785				
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
89 %	46	30.03	<i>70% Precip!</i> <i>Obscuration</i> <i>SE</i>			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	S	100.6'	<i>GF</i>			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	OK	<i>5</i>			

AUG 8 1965
 AUG 8 1965

0700 EST

Meteorological Observatory
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	89 °F	Dir. W	Temp. 81	RW-- 81617E RW- 81625E RW- 81926E		
Min.	68 °F	Vel. 2 m.p.h.	Read. 28.82			
Set	68 °F	Char. STDY	Corr. 28.67			
R. H.	91 %	24 hr. Mov. 67	Sea L. 29.92	0700	1300	1900
Ppn.	.04 in.	Prev. Dir. S	3 hr. Tend. +00.65	Clds. 4/10Ac 3/10 CS	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Wx —	Wx	Wx
				Vis. 8	Vis.	Vis.

AUG 9 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. —	Temp. 81	T+L B 1536E TRW--B 1553E TRW - B 1610E		
Min.	68 °F	Vel. 0 m.p.h.	Read. 28.78			
Set	70 °F	Char. CALM	Corr. 28.63			
R. H.	100 %	24 hr. Mov. 41	Sea L. 29.88	0700	1300	1900
Ppn.	.21 in.	Prev. Dir. SW	3 hr. Tend. +00.87	Clds. 4/1000 4/0 FC 4/000 4/0 SC	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Wx HAZE	Wx	Wx
				Vis. 4	Vis.	Vis.

AUG 10 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 82 °F		Dir. W	Temp. 78	RW-- 8 1547E		
Min. 61 °F		Vel. 3 m.p.h.	Read. 28.76			
Set 63 °F		Char. Stdy	Corr. 28.62	8465		
				0700	1300	1900
R. H. 100 %		24 hr. Mov. 69	Sea L. 29.885	Clds. 0/10 fc	Clds.	Clds.
Ppn. Liq. .06 in.		Prev. Dir. S	3 hr. Tend. +01.01	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 9	Vis.	Vis.

AUG 11 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. NE	Temp. 77			
Min.	60 °F	Vel. 2 m.p.h.	Read. 29.00			
Set	61 °F	Char. VARIABLE	Corr. 28.86	0757		
R. H.	89 %	24 hr. Mov. 101	Sea L. 30.135	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. WSW	3 hr. Tend. +01.41	Clds. 5/10sc 5/10AS	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx HAZE	Wx	Wx
				Vis. 5	Vis.	Vis.

AUG 12 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. WSW	Temp. 68			
Min.	55 °F	Vel. 2 m.p.h.	Read. 29.01			
Set	59 °F	Char. VARIABLE	Corr. 28.895	0754		
R. H.	82 %	24 hr. Mov. 51	Sea L. 30.17	0700	1300	1900
Ppn.	Liq. -0 in.	Prev. Dir. WSW	3 hr. Tend. +00.95	Clds. CLEAR	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx HAZE 0°F	Wx	Wx
				Vis. 4	Vis.	Vis.

AUG 13 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 84 °F		Dir. SW	Temp. 71	RW--B0925E RW--B1400E RW--B1607E		
Min. 59 °F		Vel. 3 m.p.h.	Read. 28.90			
Set 66 °F		Char. Stdy	Corr. 28.775	DP 57		
R. H. 72 %		24 hr. Mov. 74	Sea L. 30.03	0700 Clds. 7/10 Ac 3/10 Hs	1300 Clds.	1900 Clds.
Ppn. Liq. 0 in.		Prev. Dir. WSW	3 hr. Tend. +00.71	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.

AUG 14 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. —	Temp. 75			
Min.	65 °F	Vel. 0 m.p.h.	Read. 28.88			
Set	66 °F	Char. CALM	Corr. 28.745	0700 4863	1300	1900
R. H.	90 %	24 hr. Mov. 61	Sea L. 30.005	Clds. 7/10 As 2/10 cs	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. +00.81	Wx Fog	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

AUG 15 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. —	Temp. 75			
Min.	62 °F	Vel. +2 0 m.p.h.	Read. 28.90			
Set	65 °F	Char. CALM	Corr. 28.765	8P63		
R. H.	94 %	24 hr. Mov. 31	Sea L. 30.015	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. VARIABLE	3 hr. Tend. +00.2'	Clds. 7/10 Hc	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx GF	Wx	Wx
				Vis. 5	Vis.	Vis.

AUG 16 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 92 °F	Dir. —	Temp. 80		RW--B154RE RW-B1620E TB-1656E		
Min. 65 °F	Vel. 0 m.p.h.	Read. 28.88				
Set 71 °F	Char. CALM	Corr. 28.735		0700 1300 1900		
R. H. 89 %	24 hr. Mov. 45	Sea L. 29.97	Clds. CLEAR	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. S	3 hr. Tend. +00.6'	Wx HAZE	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.	

AUG 17 1965

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	T+L BEGAN 1929 E TRW + B 2317 E		
Max.	Dir.	Temp.				
92 °F	ESE	80				
Min.	Vel.	Read.				
67 °F	1 m.p.h.	28.81				
Set	Char.	Corr.	DP 66			
67 °F	L+V	28.665	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
98 %	23	29.915	4/10 ci			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.15 in.	ESE	00.0 -	GF			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	OK	3			

AUG 18 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	93 °F	Dir. —	Temp. 82			
Min.	67 °F	Vel. 0 m.p.h.	Read. 28.77			
Set	69 °F	Char. CALM	Corr. 28.62	0700	1300	1900
R. H.	100 %	24 hr. Mov. 49	Sea L. 29.855	Clds. 4/10 CS RHAC OBS	Clds.	Clds.
Ppn. Liq.	.24 in.	Prev. Dir. SW	3 hr. Tend. +00.61	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 3/4	Vis.	Vis.

AUG 19 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 87 °F		Dir. WSW	Temp. 79	RW--B1201E		
Min. 66 °F		Vel. 7 m.p.h.	Read. 28.64			
Set 73 °F		Char. Stdy	Corr. 28.495	8266		
				0700	1300	1900
R. H. 80 %		24 hr. Mov. 44	Sea L. 29.725	Clds. 2/10cc 3/103c 3/104c	Clds.	Clds.
Ppn. Liq. 0 in.		Prev. Dir. WSW	3 hr. Tend. 00.0	Wx HAZE	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.

AUG 20 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 78 °F		Dir. N	Temp. 75			
Min. 57 °F		Vel. 2 m.p.h.	Read. 28.91			
Set 60 °F		Char. VARIABLE	Corr. 28.775	0854		
				0700	1300	1900
R. H. 79 %		24 hr. Mov. 93	Sea L. 30.04	Clds. 11000	Clds.	Clds.
Ppn. T	Liq. in.	Prev. Dir. WSW	3 hr. Tend. +02.7'	Wx —	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.

AUG 21 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 78 °F	Dir. —	Temp. 65	RW--01827E RW-B1955E RW B 0210E (8-22)			
Min. 54 °F	Vel. 0 m.p.h.	Read. 29.00	0852			
Set 56 °F	Char. CALM	Corr. 28.89	0700	1300	1900	
R. H. 86 %	24 hr. Mov. 37	Sea L. 30.165	Clds. 4/10 AC 2/10 CS	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +01.01	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 8	Vis.	Vis.	

AUG 22 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 78 °F		Dir. —	Temp. 74	RW--B2038E RW-B2210E		
Min. 56 °F		Vel. 0 m.p.h.	Read. 28.94			
Set 61 °F		Char. CA/M	Corr. 28.81	8P61		
R. H. 100 %		24 hr. Mov. 69	Sea L. 30.085	0700 Clds. ^{W/Fc} 5/10 Sc 5/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq. .65 in.		Prev. Dir. S	3 hr. Tend. -00.5	Wx Fog	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

AUG 23 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. —	Temp. 74			
Min.	61 °F	Vel. 0 +3 m.p.h.	Read. 28.90			
Set	63 °F	Char. CALM	Corr. 28.77	0700	1300	1900
R. H.	89 %	24 hr. Mov. 37	Sea L. 30.04	Clds. S/NAC	Clds.	Clds.
Ppn.	.04 in.	Prev. Dir. E	3 hr. Tend. +00.8	Wx HAZE + Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 4	Vis.	Vis.

AUG 24 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. —	Temp. 72			
Min.	50 °F	Vel. 0 m.p.h.	Read. 28.89			
Set	58 °F	Char. CH/M	Corr. 28.765	DP52		
R. H.	98 %	24 hr. Mov. 42	Sea L. 30.04	0700 CLEAR	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +00.1'	Wx BF	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.

AUG 25 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 79 °F	Dir. —	Temp. 67	RW--B2300E L8 0045E (8-26) TRW B0205E			
Min. 53 °F	Vel. 0 m.p.h.	Read. 28.86				
Set 57 °F	Char. CALM	Corr. 28.745	DP56			
R. H. 98 %	24 hr. Mov. 26	Sea L. 30.02	0700	1300	1900	
Ppn. Liq. 0 in.	Prev. Dir. E	3 hr. Tend. +00.91	Clds. % 9/10 Sc 6/10 Hs	Clds.	Clds.	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx Fog	Wx	Wx	
			Vis. 3	Vis.	Vis.	

AUG 26 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 74 °F		Dir. —	Temp. 74	RW--81146E		
Min. 57 °F		Vel. 0 m.p.h.	Read. 28.73			
Set 67 °F		Char. CA/M	Corr. 28.60	8P66		
				0700	1300	1900
R. H. 98 %		24 hr. Mov. 66	Sea L. 29.855	Clds. 2/10 ci 1/10 FC 2/10 AC	Clds.	Clds.
Ppn. Liq. .05 in.		Prev. Dir. S	3 hr. Tend. -00.3L	Wx GF	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.

AUG 27 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 84 °F		Dir. WSW	Temp. 76	RW-- B 0955E PRESSURE DROP 43mb AT 0955E T+L B 2120E		
Min. 64 °F		Vel. 5 m.p.h.	Read. 28.77	TRW-- 2126E TRW-- B 2143E TRW-- 80010E (8-28)		
Set 68 °F		Char. Stdy	Corr. 28.635	DP 63 TRW-- B 0025E (8-28) MAX GUST 33 MPH AT 1436E		
R. H. 82 %		24 hr. Mov. 64	Sea L. 29.88	Clds. 4/10 Hc 6/10 Cs	Clds. 1300	Clds. 1900
Ppn. T in.	Liq. in.	Prev. Dir. S	3 hr. Tend. +00.4 ✓	Wx —	Wx	Wx
Ppn. 0 in.	Sol. in.	Snow Depth 0 in.	Observer OK	Vis. 19	Vis.	Vis.

AUG 28 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 86 °F		Dir. W	Temp. 75	MAX Gust 32MPH 1435E		
Min. 68 °F		Vel. 9 m.p.h.	Read. 28.68			
Set 70 °F		Char. Stdy	Corr. 28.545	AP 61		
R. H. 72 %		24 hr. Mov. 146	Sea L. 29.785	0700 Clds. 6/10 Ac	1300 Clds.	1900 Clds.
Ppn. Liq. .08 in.		Prev. Dir. WSW	3 hr. Tend. +01.15	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.

AUG 29 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. W	Temp. 65			
Min.	43 °F	Vel. 3 m.p.h.	Read. 29.00			
Set	47 °F	Char. Stdy	Corr. 28.89	0840		
R. H.	76 %	24 hr. Mov. 177	Sea L. 30.19	0700 Clds. 2/10 Ac	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. +00.81	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 12	Vis.	Vis.

AUG 30 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. —	Temp. 67			
Min.	44 °F	Vel. 0 m.p.h.	Read. 29.10			
Set	4.8 °F	Char. CHIM	Corr. 28.985	DP43		
R. H.	81 %	24 hr. Mov. 124	Sea L. 30.32	0700 Clds. 3/10 AS 1/10 CI	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. +01.91	Wx 0	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

AUG 31 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 72 °F	Dir. —	Temp. 69		RW-- B1645E RW - B1934E		
Min. 47 °F	Vel. 0 m.p.h.	Read. 29.02				
Set 55 °F	Char. CALM	Corr. 28.90		0845		
R. H. 68 %	24 hr. Mov. 44	Sea L. 30.19		0700 Clds. 110 Ac 110 ci	1300 Clds.	1900 Clds.
Ppn. Liq. 0 in.	Prev. Dir. E	3 hr. Tend. 00.0 -		Wx —	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK		Vis. 12	Vis.	Vis.