

OCT 1 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. W	Temp. 76			
Min.	47 °F	Vel. 3 m.p.h.	Read. 28.95			
Set	53 °F	Char. STEADY	Corr. 28.815	DP 45		
R. H.	72 %	24 hr. Mov.	Sea L. 30.105	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	3 hr. Tend. +004/	Clds. 7/10 C1	Clds.	Clds.
Ppn.	0 in.	Snow Depth	Observer PB	Wx	Wx	Wx
				Vis. 12	Vis.	Vis.

OCT 2 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 79 °F	Dir. —	Temp. 78	RW--01415E TB 1204E RB 1810E			
Min. 52 °F	Vel. 0 m.p.h.	Read. 28.90				
Set 54 °F	Char. CALM	Corr. 28.76	0700	1300	1900	
R. H. 94 %	24 hr. Mov. —	Sea L. 30.04	Clds. R/100% SPECI THIN	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +00.81	Wx GR. FOG	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.	

OCT 3 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. WSW	Temp. 75	RB0839E RN-B1A2BE RN--B1A5EE RN+B1B29E 0659		
Min.	54 °F	Vel. 3 m.p.h.	Read. 28.71			
Set	61 °F	Char. VARIABLE	Corr. 28.575			
R. H.	93 %	24 hr. Mov.	Sea L.	0700	1300	1900
		—	29.84	Clds. 940 FT. CU S1000 SHWA Wx	Clds.	Clds.
Ppn. Liq.	.08 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		—	+00.31	HAZE FOG		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	BK	5		

OCT 4 1968

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	20--81535E		
Max.	70 °F	Dir. W	Temp. 74			
Min.	40 °F	Vel. 6 m.p.h.	Read. 28.71			
Set	41 °F	Char. Stdy	Corr. 28.58	0700 1300 1900		
R. H.	60 %	24 hr. Mov. —	Sea L. 29.88	Clds. 2/10 Ac	Clds.	Clds.
Ppn.	.21 in.	Prev. Dir. —	3 hr. Tend. +00.91	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis. ±	Vis.

OCT 5 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	50 °F	Dir. W	Temp. 80	0700 HEAVY DEW 1300 RW--		
Min.	38 °F	Vel. 5 m.p.h.	Read. 29.040			
Set	40 °F	Char. STDY	Corr. 28.893	D.P. 34		
R. H.	82 %	24 hr. Mov. —	Sea L. 30.233	0700	1300	1900
Ppn.	Liq. TRACE in.	Prev. Dir. —	3 hr. Tend. +2.0	Clds. 7/10 S.C.	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer R.M	Wx —	Wx	Wx
				Vis. 15+	Vis.	Vis.

OCT 6 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	54 °F	Dir. NE	Temp. 80	0700 Scattered Frost & Ground Fog		
Min.	33 °F	Vel. 3 m.p.h.	Read. 29.06	1500 Clouds Lowering Rainbow WIND SSE 10 RW--B 1736E RWB 1950E		
Set	34 °F	Char. L+V	Corr. 28.913	D.P. 33		
R. H.	92 %	24 hr. Mov. —	Sea L. 30.273	0700	1300	1900
Ppn.	Liq. TRACE	Prev. Dir. —	3 hr. Tend. +0.2	Clds. 1/10 AC	Clds.	Clds.
Ppn.	Sol.	Snow Depth	Observer	Wx	Wx	Wx
0	in.	0 in.	R.M.	Vis. 12	Vis.	Vis.

OCT 7 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir. W	Temp. 81	L--B15075		
Min.	34 °F	Vel. 2 m.p.h.	Read. 28.79			
Set	47 °F	Char. L+V	Corr. 28.64	247		
R. H.	100 %	24 hr. Mov. —	Sea L. 29.945	0700	1300	1900
Ppn.	.34 in.	Prev. Dir. —	3 hr. Tend. +0.21	Clds. 6/10sc 4/10st	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Wx FOG	Wx	Wx
				Vis. 2	Vis.	Vis.

OCT 3 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	58 °F	Dir. —	Temp. 80			
Min.	46 °F	Vel. 0 m.p.h.	Read. 29.10			
Set	46 °F	Char. CALM	Corr. 28.95			
R. H.	93 %	24 hr. Mov. —	Sea L. 30.265	0700	1300	1900
Ppn.	0 in.	Prev. Dir. —	3 hr. Tend. +0.3'	Clds. 3/10 Ac	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Wx GR. Fog	Wx	Wx
				Vis. 6	Vis.	Vis.

OCT 9 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	58 °F	Dir.	—	Temp.	76			
Mln.	41 °F	Vel.	0 m.p.h.	Read.	29.14			
Set	43 °F	Char.	CALM	Corr.	29.00	042		
R. H.	97 %	24 hr. Mov.	—	Sea L.	30.325	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	—	3 hr. Tend.	+00.5'	Wx	Wx	Wx
						FOG		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.
						4		

OCT 10 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 °F	Dir. SE	Temp. 82	RW--B1149E RW-B1385E		
Min.	43 °F	Vel. 2 m.p.h.	Read. 29.09			
Set	52 °F	Char. VARIABLE	Corr. 28.935	APRS		
				0700	1300	1900
R. H.	72 %	24 hr. Mov. —	Sea L. 30.24	Clds. 7/10 Sc 3/10 Hs	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. —	3 hr. Tend. +00.81	Wx HAZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.

OCT 11 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	54 °F	Dir. W	Temp. 83	0715- BRES IN OKST.		
Min.	50 °F	Vel. 1 m.p.h.	Read. 29.150			
Set	52 °F	Char. L+V	Corr. 28.995	DP52		
R. H.	100 %	24 hr. Mov.	Sea L. 30.315	0700	1300	1900
Ppn. Liq.	.05 in.	Prev. Dir.	3 hr. Tend. +1.2/	Clds. 10/10 Stratus	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth	Observer EA	Wx FOG	Wx	Wx
				Vis. 1/2 mi	Vis.	Vis.

OCT 7 1958

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. S.W	Temp. 84	0700 SKY OBSCURED 0930 SC from N.W. 2130 RW--		
Min.	52 °F	Vel. 5 m.p.h.	Read. 29.14			
Set	58 °F	Char. STDY	Corr. 28.981	0700	1300	1900
R. H.	88 %	24 hr. Mov. —	Sea L. 30.281	Clds. 1/10 AC	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. —	3 hr. Tend. +0.2	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer P.M.	Vis. 5	Vis.	Vis.

OCT 13 1968

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	0700 SAY OBSERVED 0725 FG rolling in from N.E. V. 1/8 0745 V-1/16			
71 °F	N.E.	86				
Min.	Vel.	Read.				
55 °F	3 m.p.h.	29.11				
Set	Char.	Corr.	DA 55			
57 °F	STDY	28.948	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
94 %	—	30.248	—			
Ppn. Lq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
TRACE in.	—	+1.0	FOG			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	R. M.	1 1/2			

OCT 14 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. —	Temp. 87			
Min.	49 °F	Vel. 0 m.p.h.	Read. 29.17			
Set	49 °F	Char. CA/M	Corr. 28.52	0700	1300	1900
R. H.	100 %	24 hr. Mov. —	Sea L. 29.805	Clds. 14/10 ST	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. —	3 hr. Tend. +0.01	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 2	Vis.	Vis.

OCT 15 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. SW	Temp. 82			
Min.	49 °F	Vel. 2 m.p.h.	Read. 29.21			
Set	60 °F	Char. VAR.	Corr. 29.055	DP 57		
R. H.	90 %	24 hr. Mov.	Sea L.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	3 hr. Tend.	Clds. 7/10 SC 3/10 AC	Clds.	Clds.
Ppn.	0 in.	Snow Depth	Observer	Wx FOG	Wx	Wx
				Vis. 2	Vis.	Vis.

OCT 16 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. N	Temp. 85			
Min.	51 °F	Vel. 2 m.p.h.	Read. 29.21			
Set	51 °F	Char. KV	Corr. 29.05	ap. 50		
R. H.	96 %	24 hr. Mov. —	Sea L. 30.345	0700 Clds. 300' 7/10 obscurn 3/4 clear	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. —	3 hr. Tend. +0.81	Wx FOG	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 1/8	Vis.	Vis.

OCT 17 1968

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. S	Temp. 78			
Min.	47 51 °F	Vel. 3 m.p.h.	Read. 29.12			
Set	62 °F	Char. Stdy	Corr. 28.975	APSB 0700	1300	1900
R. H.	81 %	24 hr. Mov. —	Sea L. 30.26	Clds. 6/10 Sc 3/10 Cl	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. —	3 hr. Tend. +00.3'	Wx HAZE	Wx	Wx
Ppn.	0 in.	Sol.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.

OCT 18 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 74 °F		Dir. S	Temp. 76	RW--0134RE RW-0140SE RW 0110E (10-19)		
MIn. 62 °F		Vel. 5 m.p.h.	Read. 28.995			
Set 65 °F		Char. VARIABLE	Corr. 28.86	0700	1300	1900
R. H. 85 %		24 hr. Mov. —	Sea L. 30.135	Clds. ^{1/8} BNSC 3/10K	Clds.	Clds.
Ppn. Liq. 0 in.		Prev. Dir. —	3 hr. Tend. +00.31	Wx HAZE	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 6	Vis.	Vis.

OCT 19 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 69 °F	Dir. —	Temp. 79	G.F. SSW and NW - 07E WITH VSBY 2 MI (W PATCHES) RNO OPISF			
Min. 62 °F	Vel. CALM m.p.h.	Read. 28.705				
Set 63 °F	Char. CALM	Corr. 28.560				
R. H. 98 %	24 hr. Mov. —	Sea L. 29.82	0700	1300	1900	
Ppn. Liq. .93 in.	Prev. Dir. —	3 hr. Tend. -0.81	Clds. 2/10 Fs 8/10 Ns	Clds.	Clds.	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer CA	Wx R--	Wx	Wx	
			Vis. 4 VAR.	Vis.	Vis.	

OCT 20 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	0700 Few Ci S.E			
64 °F	N.W.	74				
Min.	Vel.	Read.				
42 °F	5 m.p.h.	28.79				
Set	Char.	Corr.	0.038			
43 °F	STDY	28.66	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
81 %	—	29.96	—			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0.08 in.	—	+0.0	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	R.M.	12			

OCT 21 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. NW	Temp. 75			
Min.	43 °F	Vel. 3 m.p.h.	Read. 28.90			
Set	45 °F	Char. Stdy	Corr. 28.765			
R. H.	74 %	24 hr. Mov.	Sea L.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	Observer	Wx	Wx	Wx
				Vis.	Vis.	Vis.

4598

9/108
2/1000

+01.5'

DK

15+

OCT 22 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. SE	Temp. 75	Raw - B 0410E (10-23)		
Min.	39 °F	Vel. 2 m.p.h.	Read. 28.835			
Set	39 °F	Char. Stdy	Corr. 28.70			
R. H.	85 %	24 hr. Mov. —	Sea L. 30.015	0700 Clds. R110ci	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. —	3 hr. Tend. 00.0 -	Wx GR. Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 7	Vis.	Vis.

OCT 23 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. W	Temp. 78	RW--B 0635E (10-24)		
Min.	38 °F	Vel. 8 m.p.h.	Read. 28.77			
Set	47 °F	Char. Stdy	Corr. 28.63	0700	1300	1900
R. H.	62 %	24 hr. Mov. —	Sea L. 29.925	Clds. 4/10 CU 0/10 CI	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. —	3 hr. Tend. +03.6	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

OCT 24 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. NW	Temp. 79	RW-80723E RW-81441E RB1600E		
Min.	41 °F	Vel. 2 m.p.h.	Read. 28.84			
Set	47 °F	Char. Stdy	Corr. 28.695	DP95		
R. H.	77 %	24 hr. Mov. 52	Sea L. 30.00	0700 Clds. 14/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +0.40'	Wx RW--	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer PB	Vis. H	Vis.	Vis.

OCT 25 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	48 °F	Dir. WSW	Temp. 78	RW-- 15E to 16E approx time		
Min.	41 °F	Vel. 2 m.p.h.	Read. 28.60			
Set	41 °F	Char. LIGHT	Corr. 28.46			
R. H.	97 %	24 hr. Mov. 44	Sea L. 29.78	0700	1300	1900
Ppn.	Liq. .75 in.	Prev. Dir. NE	3 hr. Tend. -0.5L	Clds. 1/10 Ac	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer EA	Wx —	Wx	Wx
				Vis. 7+	Vis.	Vis.

AP 40

OCT 2 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 49 °F		Dir. W	Temp. 76	RW-- B 0650 E E 0710 E		
Min. 39 °F		Vel. 10 m.p.h.	Read. 28.635	Scattered RW - throughout day.		
Set 39 °F		Char. GUSTS TO 18	Corr. 28.500	DP 34 0700	1300	1900
R. H. 82 %		24 hr. Mov. 95	Sea L. 29.82	Clds. 10/10 Sc	Clds.	Clds.
Ppn. T in.	Liq.	Prev. Dir. W	3 hr. Tend. +20/	Wx RW--	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer Ea	Vis. 15+	Vis.	Vis.

OCT 27 1958

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir. S.W.	Temp. 75			
Min.	38 °F	Vel. 2 m.p.h.	Read. 28.79			
Set	39 °F	Char. STDY	Corr. 28.665			
R. H.	67 %	24 hr. Mov.	Sea L. 29.985	0700	1300	1900
Ppn. Liq. in.	7.00	Prev. Dir. W	3 hr. Tend. +0.0	Clds. NONE	Clds.	Clds.
Ppn. Sol. in.	RT	Snow Depth 0 in.	Observer R.M.	Wx —	Wx	Wx
				Vis. 12	Vis.	Vis.

OCT 28 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 59 °F	Dir. —	Temp. 78	COLD CROPA 0155E RW--81246E PWB 1255E RW--81554E RW-81614E			
Min. 42 39 °F	Vel. 0 m.p.h.	Read. 28.52				
Set 42 °F	Char. CALM	Corr. 28.38	DP 36			
			0700	1300	1900	
R. H. 75 %	24 hr. Mov. 78	Sea L. 29.68	Clds. 3/10 AC 1/10 CL	Clds.	Clds.	
Ppn. Liq. .01 in.	Prev. Dir. SSW	3 hr. Tend. -1.0L	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer EA	Vis. 15+	Vis.	Vis.	

OCT 29 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	54 °F	Dir.	W	Temp.	75	RW--B0906E RW-B091RE		
Min.	38 °F	Vel.	9 m.p.h.	Read.	28.47			
Set	39 °F	Char.	Stdy	Corr.	28.335	0700 1300 1900		
R. H.	91 %	24 hr. Mov.	117	Sea L.	29.65	Clds.	Clds.	Clds.
Ppn. Liq.	.03 in.	Prev. Dir.	W	3 hr. Tend.	+01.0V	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.

OCT 30 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. W	Temp. 75	SW--01127E SW-01229E RW--1506E		
Min.	34 °F	Vel. 2 m.p.h.	Read. 28.85			
Set	35 °F	Char. Stdy	Corr. 28.715	0231		
R. H.	82 %	24 hr. Mov. 95	Sea L. 30.06	0700 Clds. 2/10 SC 7/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +0.6'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	Vis.

OCT 31 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. NW	Temp. 73			
Min.	28 °F	Vel. 2 m.p.h.	Read. 29.07			
Set	28 °F	Char. light & steady	Corr. 28.94	APR		
R. H.	91 %	24 hr. Mov. 56 %	Sea L. 30.305	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +01.11	Clds. CLEAR	Clds.	Clds.
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer OK	Wx GR. FOG	Wx	Wx
				Vis. 15+	Vis.	Vis.