

OCT 1 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. —	Temp. 66			
Min.	40 °F	Vel. 0 m.p.h.	Read. 29.005			
Set	41 °F	Char. Calm	Corr. 20 .89			
R. H.	94 %	24 hr. Mov. 057	Sea L. 30 .16	0700 Clds. 19/10 Cs THIN	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. +01.67	Wx G F	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JH	Vis. 5	Vis.	Vis.

OCT 2 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. —	Temp. 70			
Min.	40 °F	Vel. 0 m.p.h.	Read. 29.085			
Set	42 °F	Char. Calm	Corr. 28.96			
R. H.	98 %	24 hr. Mov. 029	Sea L. 30.23	0700 Clds. 6/10 Fog 4/10 Ci	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. ENE	3 hr. Tend. +02.01	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 1/4	Vis.	Vis.

OCT 3 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. -	Temp. 72	45 25		
Min.	42 °F	Vel. 0 m.p.h.	Read. 29.09			
Set	45 °F	Char. Calm	Corr. 28.96			
R. H.	94 %	24 hr. Mov. 056	Sea L. 30.22	0700 Clds. 10/10 Cs THIN	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. E	3 hr. Tend. 100.6 ✓	Wx GF	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 6	Vis.	Vis.

OCT 4 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
67 °F		NNW	74			
Min.		Vel.	Read.			
45 °F		2 m.p.h.	28.925			
Set		Char.	Corr.	0700	1300	1900
59 °F		L & V	28.79			
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
90 %		064	30.04	10/10 NS		
Ppn. Liq.		Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.01 in.		SSE	-00.87	GF		
Ppn. Sol.		Snow Depth	Observer	Vis.	Vis.	Vis.
0 in.		0 in.	JH	5		

3CT 5 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. NNE	Temp. 74			
Min.	57 °F	Vel. 2 m.p.h.	Read. 28.775			
Set	57 °F	Char. L&V	Corr. 28.64			
R. H.	99 %	24 hr. Mov. 044	Sea L. 29.89	0700 Clds. 2/10 Fog 10/10 St	1300 Clds.	1900 Clds.
Ppn. Liq.	2.08 in.	Prev. Dir. NNE	3 hr. Tend. -00.41	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 1/8	Vis.	Vis.

OCT 6 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. SW	Temp. 73			
Min.	51 °F	Vel. 4 m.p.h.	Read. 28.78			
Set	52 °F	Char. Light	Corr. 28.65			
R. H.	93 %	24 hr. Mov. 038	Sea L. 29.91	0700 Clds. 2/10 Fog V16 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	.02 in.	Prev. Dir. SW	3 hr. Tend. +01.0 /	Wx GF	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 3	Vis.	Vis.

OCT 7 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. WNW	Temp. 73	! Fog E-SW		
Min.	52 °F	Vel. 5 m.p.h.	Read. 28.67			
Set	54 °F	Char. L & V	Corr. 28.54			
R. H.	87 %	24 hr. Mov. 083	Sea L. 29.82	0700 Clds. W10 St	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. UNW	3 hr. Tend. 00.0 STBY	Wx - !	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 7	Vis.	Vis.

OCT 8 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. —	Temp. 70			
Min.	46 °F	Vel. 0 m.p.h.	Read. 28.56			
Set	48 °F	Char. Calm	Corr. 28.44	0700	1300	1900
R. H.	89 %	24 hr. Mov. 079	Sea L. 29.72	Clds. 10/10 st	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. WNW	3 hr. Tend. -00.17	Wx GF	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JH	Vis. S	Vis.	Vis.

OCT 9 1962 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	58 °F	Dir. SSW	Temp. 70			
Min.	48 47 °F	Vel. 2 m.p.h.	Read. 28.59			
Set	54 °F	Char. L&V	Corr. 29.47	0700	1300	1900
R. H.	97 %	24 hr. Mov. 023	Sea L. 29.74	Clds. 10/10 St BINOVC	Clds.	Clds.
Ppn.	Liq. .17 in.	Prev. Dir. SSW	3 hr. Tend. +01.4/	Wx L--F	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JH	Vis. 3	Vis.	Vis.

OCT 10 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. SSW	Temp. 71			
Min.	52 °F	Vel. 2 m.p.h.	Read. 28.845			
Set	53 °F	Char. L & V	Corr. 28.72	0700	1300	1900
R. H.	94 %	24 hr. Mov. 085	Sea L. 30.01	Clds. 8/10 Sc	Clds.	Clds.
Ppn.	.01 in.	Prev. Dir. W	3 hr. Tend. +02.0/	Wx Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 4	Vis.	Vis.

OCT 11 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. S	Temp. 72	TSTM @ 0505E		
Min.	51 °F	Vel. 7 m.p.h.	Read. 28.825			
Set	53 °F	Char. Dir. Var.	Corr. 28.700			
R. H.	97 %	24 hr. Mov. 076	Sea L. 29.99	0700 Clds. 9/10 Sc Vio As	1300 Clds.	1900 Clds.
Ppn. Liq.	.09 in.	Prev. Dir. W	3 hr. Tend. -00.01	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 7	Vis.	Vis.

OCT 12 1962

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. SW	Temp. 72			
Min.	53 °F	Vel. 7 m.p.h.	Read. 28.725			
Set	68 °F	Char. Stdy	Corr. 28.60	0700	1300	1900
R. H.	74 %	24 hr. Mov. 136	Sea L. 29.85	Clds. 8/10sc	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. -000 ✓	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 10	Vis.	Vis.

OCT 13 1952

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	76 °F	Dir.	—	Temp.	68			
Min.	44 °F	Vel.	0 m.p.h.	Read.	29.00			
Set	45 °F	Char.	Calm	Corr.	28.88	0700	1300	1900
R. H.	80 %	24 hr. Mov.	158	Sea L.	30.17	Clds.	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	SW	3 hr. Tend.	+02.8	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	JH	Vis.	Vis.	Vis.
						7/10 Cs		
						THIN		
						—		
						15+		

OCT 14 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir. —	Temp. 65			
Min.	40 °F	Vel. 0 m.p.h.	Read. 29.02			
Set	4 °F	Char. Calm	Corr. 28.91	0700	1300	1900
R. H.	90 %	24 hr. Mov. 034	Sea L. 30.21	Clds. 10/10CS TWIN	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. E	3 hr. Tend. +01.01	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 10	Vis.	Vis.

OCT 15 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. —	Temp. 69			
Min.	41 °F	Vel. 0 m.p.h.	Read. 29.03			
Set	51 °F	Char. Calm	Corr. 28.91			
R. H.	84 %	24 hr. Mov. 021	Sea L. 30.20	0700 Clds. 40 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NE	3 hr. Tend. +01.0 ✓	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 7	Vis.	Vis.

OCT 16 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. SSW	Temp. 76			
Min.	51 °F	Vel. 3 m.p.h.	Read. 29.60			
Set	60 °F	Char. L & V	Corr. 28.86	0700	1300	1900
R. H.	84 %	24 hr. Mov. 068	Sea L. 30.14	Clds. V10 Sc 8/10 AC	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SSE	3 hr. Tend. 100.0 ✓	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JH	Vis. 10	Vis.	Vis.

OCT 17 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. WNW	Temp. 74			
Min.	51 °F	Vel. 4 m.p.h.	Read. 28.945			
Set	51 °F	Char. L & V	Corr. 28.81	0700	1300	1900
R. H.	77 %	24 hr. Mov. 127	Sea L. 30.09	Clds. 0/10 SC 9/10 ESTMY	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir. S	3 hr. Tend. 103.01	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 15+	Vis.	Vis.

OCT 18 1962

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. —	Temp. 71	Frost in Valley		
Min.	38 °F	Vel. 0 m.p.h.	Read. 28.955			
Set	40 °F	Char. Calm	Corr. 28.83			
R. H.	75 %	24 hr. Mov. 095	Sea L. 30.15	0700 Clds. 7/10 Ci	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. 100.61	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 80	Vis.	Vis.

OCT 19 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. —	Temp. 72	FROST IN VALLEY		
Min.	38 °F	Vel. 0 m.p.h.	Read. 28.94			
Set	39 °F	Char. Calu	Corr. 28.81			
R. H.	84 %	24 hr. Mov. 053	Sea L. 30.12	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +01.9/	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 10	Vis.	Vis.

OCT 20 1962

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	69 °F	Dir.	—	Temp.	72			
Min.	39 °F	Vel.	0 m.p.h.	Read.	28.83			
Set	42 °F	Char.	Calm	Corr.	28.70	0700	1300	1900
R. H.	84 %	24 hr. Mov.	066	Sea L.	30.00	Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	S	3 hr. Tend.	-00.21	0700	1300	1900
						Clds.	Clds.	Clds.
						Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	JH	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8		

OCT 21 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. SW	Temp. 74			
Min.	42 °F	Vel. 4 m.p.h.	Read. 28.48			
Set	58 °F	Char. Dir Var	Corr. 28.35			
R. H.	93 %	24 hr. Mov. 093	Sea L. 29.61	0700 Clds. 10/10 NS	1300 Clds.	1900 Clds.
Ppn. Liq.	.04 in.	Prev. Dir. SSW	3 hr. Tend. 100.1 ✓	Wx R--	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 6	Vis.	Vis.

OCT 22 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. SW	Temp. 68			
Min.	38 °F	Vel. 3 m.p.h.	Read. 28.655			
Set	39 °F	Char. Dir Var	Corr. 28. 54	0700	1300	1900
R. H.	86 %	24 hr. Mov. 103	Sea L. 29.84	Clds. 9/10 Sc	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +01.01	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 15+	Vis.	Vis.

OCT 23 1962 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. WSW	Temp. 68			
Min.	39 47 °F	Vel. 10 m.p.h.	Read. 28.545			
Set.	47 °F	Char. Dir. Var.	Corr. 28.43	0700	1300	1900
R. H.	66 %	24 hr. Mov. 132	Sea L. 29.72	Clds. 1/10 Sc 3/10 Ci	Clds.	Clds.
Ppn. Liq.	.03 in.	Prev. Dir. SSW	3 hr. Tend. +02.6V	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 15+	Vis.	Vis.

OCT 24 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	52 °F	Dir.	SW	Temp.	FROST				
				69					
Min.	32 °F	Vel.	4 m.p.h.	Read.				28.85	
Set	34 °F	Char.	Dir. Var	Corr.	28.73	0700	1300	1900	
R. H.	82 %	24 hr. Mov.	184	Sea L.	30.08	Clds.	1/10 Sc	Clds.	
Ppn. Liq.	.10 in.	Prev. Dir.	SW	3 hr. Tend.	1024.1	Wx	-	Wx	Wx
Ppn. Sol.	T in.	Snow Depth	0 in.	Observer	JH	Vis.	15+	Vis.	Vis.

OCT 25 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. —	Temp. 67	THICK FROST		
Min.	28 °F	Vel. 0 m.p.h.	Read. 28.955			
Set	30 °F	Char. Calm	Corr. 28.84			
R. H.	88 %	24 hr. Mov. 116	Sea L. 30.21	0700 Clds. 4/10 Sc 10/10 As	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. SW	3 hr. Tend. -00.8L	Wx —	Wx	Wx
Ppn.	T in.	Snow Depth 0 in.	Observer JH	Vis. 10	Vis.	Vis.

OCT 26 1962

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	40 °F	Dir.	SW	Temp.	69			
Min.	28 °F	Vel.	9 m.p.h.	Read.	28.78			
Set	29 °F	Char.	Dir Var.	Corr.	28.66	0700	1300	1900
R. H.	81 %	24 hr. Mov.	131	Sea L.	30.02	Clds.	Clds.	Clds.
Ppn.	.10 in.	Prev. Dir.	SSW	3 hr. Tend.	+0.41	Wx	Wx	Wx
Ppn.	1 in.	Snow Depth	T in.	Observer	JH	Wx	Wx	Wx
				Observer		Vis.	Vis.	Vis.
						6		

OCT 27 1962

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	31 °F	Dir.	SW	Temp.	70			
Min.	29 °F	Vel.	8 m.p.h.	Read.	29.105			
Set	30 °F	Char.	Dir Var.	Corr.	28.98	0700	1300	1900
R. H.	75 %	24 hr. Mov.	243	Sea L.	30.59	Clds. 8/10 Sc	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	SW	3 hr. Tend.	+03.01	Wx	Wx	Wx
Ppn.	T in.	Snow Depth	T in.	Observer	JH	Vis.	Vis.	Vis.
						10		

OCT 28 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. SSW	Temp. 72			
Min.	29 °F	Vel. 5 m.p.h.	Read. 28.92			
Set	42 °F	Char. L ₁ V	Corr. 28.79	0700	1300	1900
R. H.	61 %	24 hr. Mov. 150	Sea L. 30 .14	Clds. 4/10 Ci	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. -01.21	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 15	Vis.	Vis.

OCT 29 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
64	°F	NNW	74			
Min.		Vel.	Read.			
38	°F	5 m.p.h.	29.065			
Set		Char.	Corr.			
38	°F	LEV	28.93	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
76	%	179	30.25	910 SC		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.04	in.	WNW	+03.01	-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	JH	15		

OCT 30 1962 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. S	Temp. 67			
Min.	32 °F	Vel. 4 m.p.h.	Read. 28.805			
Set	37 °F	Char. L ₂ V	Corr. 28.69	0700	1300	1900
R. H.	64 %	24 hr. Mov. 065	Sea L. 30.03	Clds. B/10 SC BINOV C	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. N	3 hr. Tend. -02.01	Wx -	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 15	Vis.	Vis.

OCT 31 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	40 °F	Dir.	SW	Temp.	74		
Min.	35 °F	Vel.	2 m.p.h.	Read.	29.60		
Set	40 °F	Char.	LEV	Corr.	28.97		
R. H.	97 %	24 hr. Mov.	OS3	Sea L.	0700	1300	1900
Ppn. Ld.	.46 in.	Prev. Dir.	SW	3 hr. Tend.	Clds. 10/10Sc	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	Wx	Wx	Wx
					100.4 / GF		
					Vis.	Vis.	Vis.
					JH	5	