

Feb. 1, 1970

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	20 °F	Dir. S.W.	Temp. 50			
Min.	8 °F	Vel. 6 m.p.h.	Read. 28.95			
Set	13 °F	Char. LIGHT	Corr. 28.88			
R. H.	73 %	24 hr. Mov. 200	Sea L. 30.35	0700 Clds. OVC.	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. S.W.	3 hr. Tend. 0.021	Wx -	Wx	Wx
Ppn.	T in.	Snow Depth 12 in.	Observer SS	Vis. 5 mi	Vis.	Vis.

FEBRUARY 2, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	21 °F	Dir.	NE	Temp.	52°			
Min.	12 °F	Vel.	3 m.p.h.	Read.	28.94"			
Set	13 °F	Char.	LIGHT	Corr.	28.865"			
R. H.	80 %	24 hr. Mov.	100	Sea L.	80.31"	0700	1300	1900
Ppn.	T in.	Prev. Dir.	SW	3 hr. Tend.	-.02" ↓	Clds. 10/10 Alto cum. Status	Clds.	Clds.
Ppn.	0.1 in.	Snow Depth	12 in.	Observer	PJK	Wx Cloudy Hazy	Wx	Wx
						Vis.	Vis.	Vis.
						5 mi.		

FEB. 3, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	27 °F	Dir.	W	Temp.	52			
Min.	13 °F	Vel.	5 m.p.h.	Read.	29.08			
Set	15 °F	Char.	LIGHT	Corr.	29.006			
R. H.	73 %	24 hr. Mov.	124	Sea L.	30.48	0700	1300	1900
Ppn.	T in.	Prev. Dir.	S.W.	3 hr. Tend.	+ .01"	Clds. AS 7/10	Clds.	Clds.
Ppn.	T in.	Snow Depth	11 in.	Observer	S.S.	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						5MI.		

February 4, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	23 °F	Dir.	NNE	Temp.	Some patchy ground fog			
Min.	1 °F	Vel.	0 m.p.h.	Read.				29.27
Set	2 °F	Char.	CALM	Corr.				29.19
R. H.	79 %	24 hr. Mov.	60	Sea L.	30.72	0700	1300	1900
Ppn.	— in.	Prev. Dir.	W	3 hr. Tend.	✓ +1	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	11 in.	Observer	C.P.	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						30 miles		

February 5, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	22 °F	Dir.	NE	Temp.	54			
Min.	3 °F	Vel.	0 m.p.h.	Read.	29.03			
Set	5 °F	Char.	Calm	Corr.	28.95			
R. H.	79 %	24 hr. Mov.	38	Sea L.	30.46	0700	1300	1900
Ppn.	T in.	Prev. Dir.	SE	3 hr. Tend.	-1	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	10 in.	Observer	C.S.	Wx	Wx	Wx
						10/10 Altostratus		
						Wx light snow		
						Vis.	Vis.	Vis.
						4 miles		

Feb. 6, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	19 °F	Dir.	N	Temp.					
				53					
Min.	4 °F	Vel.	2 m.p.h.	Read.				28.75	
Set	12 °F	Char.	LIGHT	Corr.	28.68				
R. H.	87 %	24 hr. Mov.	44	Sea L.	30.14	0700	1300	1900	
						Clds. ST	Clds.	Clds.	
						10/10			
Ppn. Liq.	.20 in.	Prev. Dir.	E	3 hr. Tend.	+0.0" -	Wx	LIGHT SNOW	Wx	Wx
Ppn. Sol.	3.4 in.	Snow Depth	13 in.	Observer	SS	Vis.	1 MI.	Vis.	Vis.

FEBRUARY 7, 1978

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		0700 EST		General Obs.		
Max.	19 °F	Dir.	W	Barom.	Temp.			
Min.	12 °F	Vel.	6 m.p.h.	Read.	28.59			
Set	14 °F	Char.	LIGHT	Corr.	28.52			
R. H.	76 %	24 hr. Mov.	178	Sea L.	29.97	0700	1300	1900
Ppn. Liq.	.40 in.	Prev. Dir.	N-NW	3 hr. Tend.	+0.04°	Clds. 9/10 stratuscum.	Clds.	Clds.
Ppn. Sol.	4.6 in.	Snow Depth	17 in.	Observer	PJK	Wx Partly Cloudy	Wx	Wx
						Vis. 8 mi.	Vis.	Vis.

Feb. 8, 1978

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	24 °F	Dir.	W	Temp.	51°			
Min.	13 °F	Vel.	4 m.p.h.	Read.	28.92			
Set	16 °F	Char.	LIGHT	Corr.	28.85			
R. H.	77 %	24 hr. Mov.	217	Sea L.	30.31	0700	1300	1900
Ppn. Liq.	T in.	Prev. Dir.	W	3 hr. Tend.	+0.03" /	Clds. S.C 10/10	Clds.	Clds.
Ppn. Sol.	T in.	Snow Depth	17 in.	Observer	SS	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						10 mi.		

FEBRUARY 9, 1978

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	28 °F	Dir.	NW	Temp.	52			
Min.	5 °F	Vel.	2 m.p.h.	Read.	28.92"			
Set	5 °F	Char.	CALM	Corr.	28.845"			
R. H.	96 %	24 hr. Mov.	92	Sea L.	30.34"	0700	1300	1900
Ppn.	T	Prev. Dir.	N-NW	3 hr. Tend.	-.03"	Clds. 7/10 Status Alto cum.	Clds.	Clds.
Ppn.	T	Snow Depth	16 in.	Observer	PJK	Wx Fog	Wx	Wx
						Vis. 1 mile	Vis.	Vis.

FEBRUARY 10, 1977 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32° F	Dir.	—	Temp.	53	
Min.	5° F	Vel.	CALM m.p.h.	Read.	28.78	
Set	10° F	Char.	—	Corr.	28.70	
R. H.	66 %	24 hr. Mov.	65	Sea L.	30.10"	
Ppn.	— in.	Prev. Dir.	NNW	3 hr. Tend.	+00	
Ppn.	— in.	Snow Depth	16 in.	Observer	<75	
				0700	1300	1900
				Clds.	Clds.	Clds.
				Wx	Wx	Wx
				Vis.	Vis.	Vis.

CLEAR
FAIR
+30 mi.

Feb 11, 1978

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	28 °F	Dir.	S	Temp.	54°			
Min.	8 °F	Vel.	3 m.p.h.	Read.	28.61			
Set	15 °F	Char.	STEADY	Corr.	28.53			
R. H.	80 %	24 hr. Mov.	84	Sea L.	29.98	0700	1300	1900
Ppn.	—	Prev. Dir.	SW	3 hr. Tend.	+00	Clds.	Clds.	Clds.
Ppn.	—	Snow Depth	14 in.	Observer	JB	30 Ⓢ SC 8/10	—	—
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8		

Feb 12, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	26 °F	Dir.	SW	Temp.	54			
Min.	15 °F	Vel.	3 m.p.h.	Read.	28.63			
Set	17 °F	Char.	STEADY	Corr.	28.55			
R. H.	73 %	24 hr. Mov.	133	Sea L.	30.00			
Ppn.	T in.	Prev. Dir.	SW	3 hr. Tend.	+00	0700	1300	1900
Ppn.	T in.	Snow Depth	13 in.	Observer	B	Clds.	Clds.	Clds.
						10/10 ST		
						Wx	Wx	Wx
						SW--		
						Vis.	Vis.	Vis.
						6		

FEB. 13, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	31 °F	Dir.	S.W.	Temp.	54			
Min.	10 °F	Vel.	4 m.p.h.	Read.	28.68			
Set	19 °F	Char.	LIGHT	Corr.	28.60			
R. H.	73 %	24 hr. Mov.	196	Sea L.	30.04	0700	1300	1900
Ppn.	T in.	Prev. Dir.	WSW	3 hr. Tend.	-.01" ~	Clds. 57.	Clds.	Clds.
Ppn.	T in.	Snow Depth	12 in.	Observer	SS	10/10	Wx	Wx
							Wx	Wx
							Vis.	Vis.
							3 MI.	Vis.

FEBRUARY 14, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. N-NW	Temp. 55			
Min.	19 °F	Vel. 3 m.p.h.	Read. 28.48"			
Set	22 °F	Char. LIGHT	Corr. 28.40"			
R. H.	94 %	24 hr. Mov. 100	Sea L. 29.82"	0700 Clds. 10/10 stratus	1300 Clds.	1900 Clds.
Ppn. Liq.	.31 in.	Prev. Dir. N	3 hr. Tend. +.07"/	Wx Cloudy Haze	Wx	Wx
Ppn. Sol.	4.0 in.	Snow Depth 16 in.	Observer PJK	Vis. 2 mi.	Vis.	Vis.

Feb. 15, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	32 °F	Dir.	S.W.	Temp.	54		
Min.	12 °F	Vel.	3 m.p.h.	Read.	29.89		
Set	14 °F	Char.	LIGHT	Corr.	28.76		
R. H.	77 %	24 hr. Mov.	107	Sea L.	0700	1300	1900
					Clds. C ₁ 4/10 ^{ns}	Clds.	Clds.
Ppn.	— in.	Prev. Dir.	NW.	3 hr. Tend.	Wx	Wx	Wx
					—		
Ppn.	— in.	Snow Depth	16 in.	Observer	Vis.	Vis.	Vis.
					4 mi		

FEBRUARY 16, 1978

0700 EST
Barom.

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	32 °F	Dir.	NW	Temp.	56			
Min.	14 °F	Vel.	1 m.p.h.	Read.	28.91"			
Set	17 °F	Char.	CALM	Corr.	28.825"			
R. H.	77 %	24 hr. Mov.	58	Sea L.	30.25'	0700	1300	1900
Ppn.	.01 in.	Prev. Dir.	WNW	3 hr. Tend.	+0.02" ~	Clds. 10/10 stratus altocum.	Clds.	Clds.
Ppn.	0.1 in.	Snow Depth	15 in.	Observer	PJK	Wx Snow Flurry	Wx	Wx
						Vis.	Vis.	Vis.
						4 mi.		

FEBRUARY 17, 1978

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	35 °F	Dir.	SW	Temp.	57°			
Min.	17 °F	Vel.	2 m.p.h.	Read.	28.84"			
Set	30 °F	Char.	CALM	Corr.	28.753"			
R. H.	82 %	24 hr. Mov.	31	Sea L.	30.17"	0700	1300	1900
Ppn.	0.2 in.	Prev. Dir.	SW	3 hr. Tend.	+0.02" /	Clds. 10/10 Status	Clds.	Clds.
Ppn.	0.2 in.	Snow Depth	14 in.	Observer	PJK	Wx Hazy	Wx	Wx
				Vis.	2mi.	Vis.	Vis.	Vis.

February 18, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. SW	Temp. 54°F			
Min.	25 °F	Vel. 2 m.p.h.	Read. 28.82			
Set	26 °F	Char. Light Breeze	Corr. 28.73			
R. H.	72 %	24 hr. Mov. 106	Sea L. 30.15	0700 Clds. % STRATUS	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SSW	3 hr. Tend. -1	Wx LIGHT SNOW	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 13 in.	Observer CS.	Vis. 2 mile	Vis.	Vis.

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February 19, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. SW	Temp. 60			
Min.	6 °F	Vel. 3 m.p.h.	Read. 28.73			
Set	10 °F	Char. light breeze	Corr. 28.63			
R. H.	66 %	24 hr. Mov. 52	Sea L. 30.11	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn.	Liq. .12 in.	Prev. Dir. N	3 hr. Tend. / 2	Wx Sunny	Wx	Wx
Ppn.	Sol. 1.5 in.	Snow Depth 14.5 in.	Observer C.P.	Vis. 10 miles	Vis.	Vis.

Feb. 20, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	26 °F	Dir.	S.E.	Temp.	52			
Min.	1 °F	Vel.	2 m.p.h.	Read.	28.76			
Set	1 °F	Char.	LIGHT	Corr.	28.69			
R. H.	79 %	24 hr. Mov.	82	Sea L.	30.20	0700	1300	1900
Ppn.	—	Prev. Dir.	N.W.	3 hr. Tend.	+0.01" V	Clds. $\frac{5}{10}$ ☉	Clds.	Clds.
Ppn.	—	Sol.	—	Snow Depth	—	Wx	Wx	Wx
Ppn.	—	Sol.	—	Snow Depth	14 in.	Observer	55	Vis.
						Vis.	5 MI.	Vis.

FEBRUARY 21, 1978

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	28 °F	Dir.	SW	Temp.	46°			
Min.	1 °F	Vel.	6 m.p.h.	Read.	28.60"			
Set	13 °F	Char.	Steady	Corr.	28.54"			
R. H.	76 %	24 hr. Mov.	73	Sea L.	29.99"	0700	1300	1900
Ppn.	- in.	Prev. Dir.	SW	3 hr. Tend.	0 —	Clds. <i>10/10</i> <i>Clear</i>	Clds.	Clds.
Ppn.	- in.	Snow Depth	14 in.	Observer	PJK	Wx <i>Cloudy</i> <i>Haze</i>	Wx	Wx
						Vis. 5 mi.	Vis.	Vis.

Feb. 22, 1978 0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	27 °F	Dir.	S.W.	Temp.	42°			
Min.	2 °F	Vel.	5 m.p.h.	Read.	28.58			
Set	4 °F	Char.	LIGHT	Corr.	28.53			
R. H.	79 %	24 hr. Mov.	99	Sea L.	30.01	0700	1300	1900
Ppn.	-	Prev. Dir.	W.	3 hr. Tend.	7.00"	Clds. Ci	Clds.	Clds.
	- in.					2/10	HAZE	
Ppn.	-	Snow Depth	14 in.	Observer	S.S.	Wx	Wx	Wx
Sol.	-					Vis.	Vis.	Vis.
	- in.					3		

FEBRUARY 23, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	24 °F	Dir. W	Temp. 42°			
Min.	4 °F	Vel. 5 m.p.h.	Read. 28.58"			
Set	13 °F	Char. Some gusts	Corr. 28.535"			
R. H.	74 %	24 hr. Mov. 220	Sea L. 29.98"	0700 Clds. 8/10 Stratocu.	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. 0	Wx Snow Flurry	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 13 in.	Observer PJK	Vis. 5mi.	Vis.	Vis.

FEBRUARY 24TH 1978

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa. General Obs.		
Max.	32 °F	Dir.	WSW	Barom.	Temp.			
Min.	13 °F	Vel	6 to 20	Read.	46°			
Set	22 °F	m.p.h.	11	Corr.	28.55			
R. H.	70 %	Char.	strong breeze	Sea L.	28.50	0700	1300	1900
Ppn.	T	24 hr. Mov.	180	3 hr. Tend.	29.90"	Clds.	Clds.	Clds.
Liq.	T	Prev. Dir.	WSW	Observer	JG	Stratocu		
in.	T	Snow Depth	13" in.	3 hr. Tend.	+1.5 mb	Wx	Wx	Wx
Sol.	T	Observer	JG	Wx	Snow flurry	Wx		
in.	T	Vis.	10 mi.	Vis.		Vis.		

February 25, 1978

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. SSW	Temp. 44			
Min.	22 °F	Vel. 7 m.p.h.	Read. 28.46			
Set	33 °F	Char. Moist	Corr. 28.39			
R. H.	63 %	24 hr. Mov. 170	Sea L. 29.78	0700	1300	1900
Ppn.	.01 in.	Prev. Dir. W	3 hr. Tend. —	Clds. 10/10 <i>Altostratus</i>	Clds.	Clds.
Ppn.	.1 in.	Snow Depth 12 in.	Observer C/A	Wx Cloudy	Wx	Wx
				Vis. 15 miles	Vis.	Vis.

February 26, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	39 °F	Dir.	SW	Temp.	56°			
Min.	23 °F	Vel.	2 m.p.h.	Read.	28.70			
Set	25 °F	Char.	Light Breeze	Corr.	28.61			
R. H.	72 %	24 hr. Mov.	200	Sea L.	30.02	0700	1300	1900
Ppn.	.04 in.	Prev. Dir.	W	3 hr. Tend.	/+1	Clds.	Clds.	Clds.
Ppn.	.6 in.	Snow Depth	11 in.	Observer	C.S.	19% Altostratus	Wx	Wx
						Cloudy	Wx	Wx
						Vis.	Vis.	Vis.
						9 miles		

FEBRUARY 27, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32 °F	Dir. SW	Temp. 54			
Min.	13 °F	Vel. 4 m.p.h.	Read. 28.90			
Set	14 °F	Char. light freeze	Corr. 28.82			
R. H.	72 %	24 hr. Mov. 225	Sea L. 30.25"	0700 Clds. 5/10 Stratocum	1300 Clds.	1900 Clds.
Ppn.	Liq. .01 in.	Prev. Dir. W	3 hr. Tend. +1.1 /	Wx	Wx	Wx
Ppn.	Sol. .2 in.	Snow Depth 11 in.	Observer JG	Vis. +30 mi.	Vis.	Vis.

FEBRUARY 28, 1978

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. SE	Temp. 56	Ground fog in valley		
Min.	9 °F	Vel. 1 m.p.h.	Read. 28.87			
Set	11 °F	Char. Near Calm	Corr. 28.78			
R. H.	76 %	24 hr. Mov. 110	Sea L. 30.14"	0700 Clds. 3/10 Cirrostratus	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. W	3 hr. Tend. -.6mb	Wx	Wx	Wx
Ppn.	Sol. - in.	Snow Depth 10 in.	Observer JG	Vis. 25 mi.	Vis.	Vis.

