

Feb 1 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	22 °F	Dir.	SW	Temp.	60			
Min.	0 °F	Vel.	V 19-675 15 m.p.h.	Read.	28.449			
Set	11 °F	Char.	Gusty	Corr.	28.354			
R. H.	75 %	24 hr. Mov.	310	Sea L.	29.814	0700	1300	1900
Ppn.	T in.	Prev. Dir.	SW	3 hr. Tend.	2/	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	5 in.	Observer	GK	Wx	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.

Clds.
10/10 ST

Wx
Cloudy
flurries

Vis.
2

Feb 2 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	20 °F	Dir.	SW	Temp.			
				60			
Min.	11 °F	Vel.	615	Read.			
			1570 m.p.h.	28.942			
Set	15 °F	Char.	Gusty	Corr.			
				28.847			
R. H.	84 %	24 hr. Mov.	290	Sea L.	0700	1300	1900
				30.297	Clds.	Clds.	Clds.
					9/10 Acc		
Ppn.	T	Prev. Dir.	SW	3 hr. Tend.	Wx	Wx	Wx
Liq.	in.			3	Partly Cloudy		
Ppn.	T	Snow Depth	4 in.	Observer	Vis.	Vis.	Vis.
Sol.	in.			GK	15		

FEB. 4, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	37 °F	Dir.	WSW	Temp.	57			
Min.	25 °F	Vel.	13 m.p.h.	Read.	28.379			
Set	27 °F	Char.	STEADY	Corr.	28.294			
R. H.	80 %	24 hr. Mov.	283	Sea L.	29.684	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	.08 in.	Prev. Dir.	SW	3 hr. Tend.	+0.8 /	Wx	SW-F	Wx
Ppn.	0.8 in.	Snow Depth	5 in.	Observer	P.S.	Vis.	4 mi	Vis.

Feb 5, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	34 °F	Dir.	WSW	Temp.	PK WIND 19 KTS 5:10 AM			
Min.	22 °F	Vel.	8 m.p.h.	Read.				28.21
Set	22 °F	Char.	STEADY	Corr.				28.13
R. H.	82 %	24 hr. Mov.	BS	Sea L.	29.53	0700	1300	1900
Ppn.	0.29 in.	Prev. Dir.	SW	3 hr. Tend.	BMA/	Clds.	30 ⊕	Clds.
Ppn.	3" in.	Snow Depth	8" in.	Observer	B	Wx	SW-F	Wx
						Vis.	4	Vis.

FEBRUARY 6, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	23 °F	Dir.	W	Temp.	8 AM - SAW COLORS (PINK & GREEN) IN WAVE CLOUDS ABOVE SUN IN SOUTHEAST			
				54				
Min.	2 °F	Vel.	12 m.p.h.	Read.				28.787
Set	3 °F	Char.	STEADY	Corr.	28.708			
R. H.	87 %	24 hr. Mov.	334	Sea L.	30.208	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	WSW	3 hr. Tend.	+1.8 /	3/10 Str. Cu		
						Wx	Wx	Wx
Ppn.	T in.	Snow Depth	8 in.	Observer	L.T.	Vis.	9 mi	Vis.
						Vis.		Vis.

Feb 7, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	12 °F	Dir.	W	Temp.	54			
Min.	2 °F	Vel.	12 G25 m.p.h.	Read.	28.980			
Set	10 °F	Char.	GUSTY	Corr.	28.700			
R. H.	73 %	24 hr. Mov.	250	Sea L.	30.392	0700	1300	1900
Ppn.	— in.	Prev. Dir.	WSW	3 hr. Tend.	+1.0 /	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	7 in.	Observer	P.S	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8 mi		

Feb 8 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	20 °F	Dir.	S	Temp.				
				58				
Min.	6 °F	Vel.	2 m.p.h.	Read.				29.192
Set	8 °F	Char.	light	Corr.	29.097			
R. H.	75 %	24 hr. Mov.	150	Sea L.	30.567	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	— in.	Prev. Dir.	WSW→S	3 hr. Tend.	Steady	Wx	Wx	Wx
						Mostly clear		
Ppn.	— in.	Snow Depth	6 in.	Observer	GK	Vis.	Vis.	Vis.
						10		

Feb 9 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	28 °F	Dir.	SE	Temp.	57			
Min.	6 °F	Vel.	2 m.p.h.	Read.	28.892			
Set	10 °F	Char.	light	Corr.	28.797			
R. H.	75 %	24 hr. Mov.	75	Sea L.	30.257	0700	1300	1900
Ppn.	— in.	Prev. Dir.	S	3 hr. Tend.	11	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	6 in.	Observer	GK	Wx	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8		

Clds. 8/10 Cu
Wx Mostly Cloudy GF
Vis. 8

Feb 12 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. WSW	Temp. 58			
Min.	10 °F	Vel. 8 m.p.h.	Read. 28.810			
Set	35 °F	Char. Steady	Corr. 28.725	0700	1300	1900
R. H.	70 %	24 hr. Mpv. 155	Sea L. 30.175	Clds. 6/10 Al Cu	Clds.	Clds.
Ppn.	— in.	Prev. Dir. SW	3 hr. Tend. 1.5	Wx Partly cloudy	Wx	Wx
Ppn.	— in.	Snow Depth 5 in.	Observer GK	Vis. 8	Vis.	Vis.

FEB. 11, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	51 °F	Dir.	SW	Temp.			
				60			
Min.	35 °F	Vel.	10 m.p.h.	Read.			
				28.890			
Set	43 °F	Char.	STEADY	Corr.			
				28.795			
R. H.	62 %	24 hr. Mov.	117	Sea L.	0700	1300	1900
				30.184	Clds.	Clds.	Clds.
					CLEAR		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	Wx
	— in.	S	-0.5				
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	Vis.
	— in.	3 in.	P.S.	12 mi			

Feb 17, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 °F	Dir. SW	Temp. 63	PK WIND 31 kts @ 2:15 PM 2/11		
Min.	37 °F	Vel. calm m.p.h.	Read. 28.88			
Set	38 °F	Char. Steady	Corr. 28.78			
R. H.	74 %	24 hr. Mov. 155	Sea L. 30.73	0700 Clds. 10/16 AC	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. SW	3 hr. Tend. -2L	Wx ☉	Wx	Wx
Ppn.	Sol. — in.	Snow Depth T in.	Observer JB	Vis. 5	Vis.	Vis.

FEB. 13, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	51 °F	Dir.	SW	Temp.	63		
Min.	36 °F	Vel.	9 m.p.h.	Read.	28.340		
Set	37 °F	Char.	STEADY	Corr.	28.240		
R. H.	71 %	24 hr. Mov.	132	Sea L.	0700	1300	1900
					Clds.	Clds.	Clds.
					7/10 Strato Cu.		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	Wx
	.01 in.	S	+ .8 ✓				
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	Vis.
	- in.	T. in.	L.T.	6 mi			

Feb 14, 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max. 37 °F		Dir. SW		Temp. 60	Small BNDVC		
Min. 30 °F		Vel. 11 G20 m.p.h.		Read. 28.550			
Set 31 °F		Char. GUSTY		Corr. 28.456			
R. H. 71 %		24 hr. Mov. 320		Sea L. 29.849	0700 Clds. 10/10 STE4	1300 Clds.	1900 Clds.
Ppn. .01 in.	Liq.	Prev. Dir. SSW		3 hr. Tend. 11.4	Wx	Wx	Wx
Ppn. 0.1 in.	Sol.	Snow Depth T in.		Observer P.J.	Vis. 12 mi	Vis.	Vis.

2-15-77

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	41 °F	Dir.	SW	Temp.	62		
Min.	25 °F	Vel.	6-15	Read.	28.582		
			V ₇₀ m.p.h.				
Set	25 °F	Char.	Gusty	Corr.	28.497		
R. H.	80 %	24 hr. Mov.	180	Sea L.	0700	1300	1900
					Clds.	Clds.	Clds.
					10/ SC		
					10/ CU		
Ppn.	.01 in.	Prev. Dir.	SW	3 hr. Tend.	Wx	Wx	Wx
					Cloudy		
					flurries		
Ppn.	.1 in.	Snow Depth	T in.	Observer	Vis.	Vis.	Vis.
				GK	10 mi		

2-16-77

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	26 °F	Dir.	WSW	Temp.	60			
Min.	9 °F	Vel.	5 m.p.h.	Read.	28.725			
Set	10 °F	Char.	Steady	Corr.	28.630			
R. H.	75 %	24 hr. Mov.	240	Sea L.	30.100	0700	1300	1900
Ppn.	T in.	Prev. Dir.	WSW	3 hr. Tend.	Steady	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	T in.	Observer	GK	5/10 CU SC	Wx	Wx
						Wx	Partly cloudy	Wx
						Vis.	Vis.	Vis.
						10 mi		

Feb 17-1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	23 °F	Dir.	WSW	Temp.	58		
Min.	7 °F	Vel.	V ₅ 615 10 m.p.h.	Read.	28.745		
Set	7 °F	Char.	Gusty	Corr.	28.650		
R. H.	72 %	24 hr. Mov.	165	Sea L.	0700	1300	1900
Ppn.	— in.	Prev. Dir.	WSW	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	T in.	Observer	Wx	Wx	Wx
				GK	Vis.	Vis.	Vis.
					20		

Clds.
3/10 CU

Wx
Mostly
clear

Vis.
20

Feb 18, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 22 °F		Dir. SE	Temp. 57			
Min. 6 °F		Vel. 0 m.p.h.	Read. 28.800			
Set 9 °F		Char. CALM	Corr. 28.713	0700	1300	1900
R. H. 73 %		24 hr. Mov. 134	Sea, L. 30.173	Clds. 2/10 Ci Cu	Clds.	Clds.
Ppn. — in.	Liq.	Prev. Dir. SW-S	3 hr. Tend. +0.3	Wx PARTLY of NE end of Valley	Wx	Wx
Ppn. — in.	Sol.	Snow Depth T in.	Observer P.S.	Vis. 12 mi except 6 mi - NE	Vis.	Vis.

FEBRUARY 19, 1977 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	33 °F	Dir.	SW	Temp.					
Min.	8 °F	Vel.	2 m.p.h.	Read.				28.68	
Set	31 °F	Char.	STEADY	Corr.				28.59	
R. H.	74 %	24 hr. Mov.	122	Sea L.	29.96	0700	1300	1900	
Ppn.	T in.	Prev. Dir.	SW-SSW	3 hr. Tend.	-1	Clds.	58 Ⓟ	Clds.	
Ppn.	T in.	Snow Depth	+ in.	Observer	JB	Wx	EX	Wx	
				Observer		Vis.	6	Vis.	

FEBRUARY 20, 1977 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. WNW	Temp. 58			
Min.	25 °F	Vel. 6 m.p.h.	Read. 28.512			
Set	27 °F	Char. light	Corr. 28.424			
R. H.	96 %	24 hr. Mov. 62	Sea L. 29.821	0700 Clds. 10/10 St.	1300 Clds.	1900 Clds.
Ppn.	.40 in.	Prev. Dir. SW-NW	3 hr. Tend. +0-	Wx Snow	Wx	Wx
Ppn.	3.5 in.	Snow Depth 3 3 in.	Observer L.T.	Vis. 1 1/4 mi	Vis.	Vis.

Feb 21, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	30 °F	Dir.	W	Temp.	58			
Min.	13 °F	Vel.	11 G20 m.p.h.	Read.	28.562			
Set	13 °F	Char.	GUSTY	Corr.	28.484			
R. H.	78 %	24 hr. Mov.	193	Sea L.	29.917	0700	1300	1900
Ppn.	.02 in.	Prev. Dir.	W NW	3 hr. Tend.	+2.2/	Clds.	Clds.	Clds.
Ppn.	0.2 in.	Snow Depth	3 in.	Observer	P.S.	Wx	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8 mi		

Feb 22, 1977

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	24 °F	Dir.	SW	Temp.	58		
Min.	11 °F	Vel.	5 m.p.h.	Read.	28.571		
Set	21 °F	Char.	STEADY	Corr.	28.487		
R. H.	75 %	24 hr. Mov.	174	Sea L.	0700	1300	1900
Ppn.	— in.	Prev. Dir.	S	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	2 in.	Observer	7/10 AC4		
					Wx	Wx	Wx
					Vis.	Vis.	Vis.
					10 mi		

2-23-77

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	51 °F	Dir.	NE	Temp.				
				-60				
Min.	21 °F	Vel.	2 m.p.h.	Read.				28.782
Set	42 °F	Char.	light	Corr.	28.687			
R. H.	68 %	24 hr. Mov.	130	Sea L.	30.147	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	—	Prev. Dir.	SW	3 hr. Tend.	2	Wx	Wx	Wx
Ppn.	—	Snow Depth	T in.	Observer	GK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						3		

Clds. 4/10 ci
4/10 cu
Wx Partly Cloudy
Vis. 3

2-24-77

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	66 °F	Dir.	NE	Temp.	60			
Min.	40 °F	Vel.	2 m.p.h.	Read.	28.518			
Set	40 °F	Char.	light	Corr.	28.423			
R. H.	85 %	24 hr. Mov.	120	Sea L.	29.813	0700	1300	1900
Ppn.	—	Prev. Dir.	S	3 hr. Tend.	2.5	Clds.	Clds.	Clds.
Ppn.	—	Snow Depth	7 in.	Observer	GK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						5		

1950-51-52

2-25-77

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	50 °F	Dir.	SW	Temp.	60			
Min.	39 °F	Vel.	15 G 15 10 m.p.h.	Read.	28.252			
Set	41 °F	Char.	Gusty	Corr.	28.167			
R. H.	65 %	24 hr. Mdv.	250	Sea L.	29.617	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	.80 in.	Prev. Dir.	SW	3 hr. Tend.	.57	Wx	Wx	Wx
						Pretty cloudy		
Ppn.	— in.	Snow Depth	— in.	Observer	GK	Vis.	Vis.	Vis.
						20		

2-26-77

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	51 °F	Dir.	SW	Temp.	64	P GUST 57 KTS (RECORDED) 10:15 A.M.		
Min.	37 °F	Vel.	8 m.p.h.	Read.	28.81			
Set	38 °F	Char.	STEADY	Corr.	00.70			
R. H.	50 %	24 hr. Mov.	325	Sea L.	29.98	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	43/	Wx	Wx	Wx
						Fair		
Ppn.	0 in.	Snow Depth	— in.	Observer	JB	Vis.	Vis.	Vis.
						20+		

2-27-77

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	57 °F	Dir.	NE	Temp.	46			
Min.	36 °F	Vel.	2 m.p.h.	Read.	28.59			
Set	43 °F	Char.	5 SE 100	Corr.	28.43			
R. H.	%	24 hr. Mov.	90	Sea L.	29.82	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	SW-NE	3 hr. Tend.	-1	Clds.	Clds.	Clds.
	in.	Snow Depth		Observer	B	Wx	Wx	Wx
Ppn.	Sol.			Vis.	0	Vis.	Vis.	Vis.
	in.							

2-26-77

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir. WSW	Temp. 60			
Min.	27 °F	Vel. 5 m.p.h.	Read. 28.635			
Set	27 °F	Char. light	Corr. 28.540			
R. H.	75 %	24 hr. Mov. 240	Sea L. 30.000	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. WSW	3 hr. Tend. 21	Wx Cloudy flurries	Wx	Wx
Ppn.	Sol. T in.	Snow Depth — in.	Observer GK	Vis. 3	Vis.	Vis.