

1 FEBRUARY 71

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 27 °F		Dir. WSW	Temp. 61			
Min. 17 °F		Vel. 14 m.p.h.	Read. 28.41			
Set 17 °F		Char. GUSTY -- SQUALLS	Corr. 28.31			
R. H. 73 %		24 hr. Mov. 252	Sea L. 29.74	0700 Clds. OBSCURED	1300 Clds.	1900 Clds.
Ppn. Liq. .03" in.		Prev. Dir. W	3 hr. Tend. +0.05" /	Wx SW-BS	Wx	Wx
Ppn. Sol. 0.4" in.		Snow Depth 3 in.	Observer ACP	Vis. 1 1/2	Vis.	Vis.

GUST: 35 @ 0620  
Td = 10° F

134.9 170  
583.2 720

715.1 1888  
534.3 918

286.2 436  
1156.1 2438

797.3 26550  
31156 8571

@ 0745 E  
(RESET)

FEBRUARY 2, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	21 °F	Dir. W	Temp. 60			
Min.	16 °F	Vel. 9 m.p.h.	Read. 28.80"			
Set	16 °F	Char. GUSTY	Corr. 28.71"			
R. H.	70 %	24 hr. Mov. 367	Sea L. 30.16"	0700 Clds. 5/10	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +.02" /	Wx STRATO- CU SNOW FLURRY	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 3 in.	Observer PJK	Vis. 730 MJ	Vis.	Vis.

T<sub>dew</sub> 8°

Peak gust 38 kts 1:25 PM EST

FEBRUARY 3, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	21 °F	Dir. SW	Temp. 62	Alto cumulus Lenticularis over ridges. Billows in CS		
Min.	12 °F	Vel. 1 m.p.h.	Read. 28.90			
Set	14 °F	Char. NEAR CALM	Corr. 28.80			
R. H.	%	24 hr. Mov. 255	Sea L. 30.12	0700 Clds. 1/10 Ac + CS	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. 41.5/mb	Wx Partly cloudy	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 3 in.	Observer DWS	Vis. 30 mi	Vis.	Vis.

$T_d = 60$

Peak Wind Gust @ 29 kts @ 9:03 PM EST

February 4, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	31 °F	Dir.	SW	Temp.	64°			
Min.	13 °F	Vel.	2 m.p.h.	Read.	28.61			
Set	25 °F	Char.	Light	Corr.	28.51			
R. H.	72 %	24 hr. Mov.	70	Sea L.	29.93	0700	1300	1900
Ppn. Liq.	.03 in.	Prev. Dir.	SW	3 hr. Tend.	+0.0mb-	Clds. 10/10	Clds.	Clds.
Ppn. Sol.	0.8 in.	Snow Depth	4 in.	Observer	GKB	Stratus	Wx	Wx
						Wx	S-	Wx
						Vis.	Vis.	Vis.
						3 mi.		

$T_{Set} = 25^{\circ}$

$T_o = 18^{\circ}$

Peak WIND: 12 Kts at 5:10 PM EST



5 FEBRUARY 79

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	32 °F	Dir.	WSW	Temp.	60	FRIGID WIND-CHILL!		
Min.	5 °F	Vel.	10 m.p.h.	Read.	28.78			
Set	5 °F	Char.	GUSTY	Corr.	28.68			
R. H.	68 %	24 hr. Mov.	313	Sea L.	30.18	0700	1300	1900
Ppn.	T Lq. in.	Prev. Dir.	W	3 hr. Tend.	+0.03/	Clds. 3/10 STRATO-CUMULUS	Clds.	Clds.
Ppn.	T Sol. in.	Snow Depth	4 in.	Observer	ACP	Wx SCATTERED CLOUDS	Wx	Wx
						Vis. 12 mi	Vis.	Vis.

GUST: 36

$T_d = -3^\circ$

31.5 57  
1.8 2

3.8 2  
105.6 30

349.8 307  
1630.7 2549

3058.7 11187  
1417.8 5043

6 FEBRUARY 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	14 °F	Dir. SW	Temp. 61	24 hr movement from Wind Rose Integrator [Walker]		
Min.	3 °F	Vel. 7 m.p.h.	Read. 28.94			
Set	4 °F	Char. STEADY	Corr. 28.84			
R. H.	75 %	24 hr. Mov. 316 ⊕	Sea L. 30.35	0700 Clds. 1/10 CIRRS	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. WNW	3 hr. Tend. +0.04 ✓	Wx MOSTLY CLEAR	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 4 in.	Observer ACP	Vis. 15	Vis.	Vis.

GOST: 30 estimated

WIND SP-12 START MAKE-UP

FRI-01. AVERAGE OR NOW.

$T_d = -3^{\circ}F$

36.4 68

1.9 2

3.9 2

105.7 30

351.4 308

1737.3 2678

4020.9 14391

2013.3 6772

@ 0735 EST

FEBRUARY 7, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	23 °F	Dir. NNE	Temp. 62			
Min.	4 °F	Vel. 0 m.p.h.	Read. 28.66"			
Set	18 °F	Char. CALM	Corr. 28.56"			
R. H.	%	24 hr. Mov. 66	Sea L. 30.00"	0700 Clds. 10/10 obscured	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. NW	3 hr. Tend. -.03" ^	Wx Light Snow	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 4 in.	Observer PJK	Vis. 2 mi.	Vis.	Vis.

Peak gust 17 kts 11:42 AM EST

T<sub>dew</sub> 8°

February 9, 1972

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	25 °F	Dir. SW	Temp. 55°	Snow Began : 1200Z		
Min.	15 °F	Vel. G 20 12 m.p.h.	Read. 28.60	2" acc. : 1630Z		
Set	17 °F	Char. GUSTY	Corr. 28.52	Graupel : 2030Z - 2200Z		
R. H.	67 %	24 hr. Mov. 165	Sea L. 29.96	0700	1300	1900
Ppn. Liq.	0.29 in.	Prev. Dir. SW	3 hr. Tend. +3.1mb/	Clds. 9/10 STRATOCUMULOS	Clds. 05	Clds.
Ppn. Sol.	4.3 in.	Snow Depth 8 in.	Observer GKB	Wx M. Cloudy BS	Wx	Wx
				Vis. 7 mi.	Vis.	Vis.

114

$T_{set} = 17^{\circ}$

$T_D = 8^{\circ}$

Peak WIND: 33KTS at 5:54 AM EST

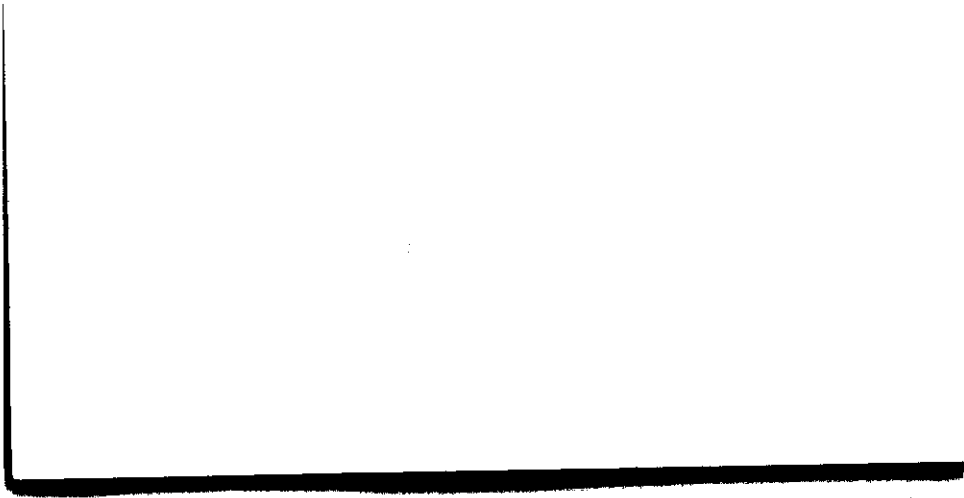


FEBRUARY 9, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	21 °F	Dir. WNW	Temp. 61			
Min.	3 °F	Vel. 5 m.p.h.	Read. 28.85"			
Set	3 °F	Char. MODERATE	Corr. 28.75"			
R. H.	75 %	24 hr. Mov. 202	Sea L. 30.25"	0700 Clds. 3/10 STRATOCUM	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. W	3 hr. Tend. +.04"	Wx PARTLY CLOUDY	Wx	Wx
Ppn. Sol.	0.2 in.	Snow Depth 8 in.	Observer PJK	Vis. 730 MI.	Vis.	Vis.



CONFIDENTIAL - SECURITY INFORMATION

February 10, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	15 °F	Dir. SW	Temp. 61°			
Min.	1 °F	Vel. 4 m.p.h.	Read. 28.80			
Set	3 °F	Char. Steady	Corr. 28.70			
R. H.	65 %	24 hr. Mov. 220	Sea L. 30.20	0700 Clds. 9/10 Stratus cumulus	1300 Clds.	1900 Clds.
Ppn.	— in.	Prev. Dir. SW	3 hr. Tend. -2.0mb	Wx m. cloudy	Wx	Wx
Ppn.	— in.	Snow Depth 7 in.	Observer GKB	Vis. 10 mi.	Vis.	Vis.

$T_{ser} = 3^{\circ}$

$T_o = -10^{\circ}$

Peak WIND: 22 kts at 4:16 PM EST

FEBRUARY 11, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	13 °F	Dir. —	Temp. 59	RECORD LOW TEMP -16° 1899 -7° at ground level		
Min.	-4 °F	Vel. 0 m.p.h.	Read. 29.14			
Set	-3 °F	Char. DEAD CALM	Corr. 29.043			
R. H.	%	24 hr. Mov. 160	Sea L. 30.583	0700 Clds. 0/10	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SE	3 hr. Tend. 4.0 mb T	Wx CLEAR	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 7 in.	Observer DWS	Vis. 2.30 mi	Vis.	Vis.

$T_d = -10^\circ\text{F}$

Peak Wind gust of 30kts @ 10:20 AM EST

12 FEBRUARY 79

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	17(?) °F	Dir.	SE	Temp.	MAXIMUM TEMP IS HARD TO BELIEVE. (too warm!) S-- BEGAN OBS			
				61				
Min.	-4 °F	Vel.	4 m.p.h.	Read.				28.97
Set	0 °F	Char.	LIGHT	Corr.	28.87			
R. H.	62 %	24 hr. Mov.	29	Sea L.	30.40	0700	1300	1900
						Clds. 10/10 ALTOSTRATUS	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir.	ESE	3 hr. Tend.	-0.02" L	Wx	Wx	Wx
						CLOUDY		
Ppn. Sol.	0 in.	Snow Depth	7 in.	Observer	ACP	Vis.	Vis.	Vis.
						14		

N. just 710 mph

$T_D = -10^\circ$

357.5	393
618.1	625
754.9	726
717.5	424
926.0	670
3159.6	4687
7117.3	22198
4635.9	10975



13 FEBRUARY 79

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	10 °F	Dir.	WNW	Temp.	59°	MOVEMENT FROM WALKER WIND ROSE LITE GRATER		
Min.	-1 °F	Vel.	3 m.p.h.	Read.	28.99			
Set	2 °F	Char.	GENTLE	Corr.	28.90			
R. H.	68 %	24 hr. Mov.	117 *	Sea L.	30.42	0700	1300	1900
Ppn.	0.23 in.	Prev. Dir.	NE	3 hr. Tend.	+0.06" J	Clds.	Clds.	Clds.
Ppn.	2.7 in.	Snow Depth	9 in.	Observer	ACP	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						15		

Clds.  
2/10 Ac  
7/10 Ci

Wx  
HIGH THIN  
CLOUDS ☉

GUST: 12

Td = -6

827.5  
1424.2

947  
1675

823.1  
722.5

775  
426

926.1  
3184.8

670  
4708

7137.6  
4208.5

22213  
11237

FEBRUARY 14, 1979

0700 EST

Meteorological Observations  
University Park, Pa.  
General Obs.

Temp.		Wind		Barom.				
Max.	15 °F	Dir.	NW	Temp.	56			
Min.	-3 °F	Vel.	0 m.p.h.	Read.	29.00"			
Set	-2 °F	Char.	CALM	Corr.	28.91"	0700	1300	1900
R. H.	83 %	24 hr. Mov.	93	Sea L.	30.40"	Clds. 3/10	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	NW	3 hr. Tend.	+0.1"	Cirrostrat	Wx	Wx
Ppn.	T in.	Snow Depth	8 in.	Observer	PJK	Wx Partly Cloudy	Vis.	Vis.
						730 MI.		

The gust 19 kts 4:10 PM EST  
T dew - 70

February 15, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind		Barom.	General Obs.		
Max.	10 °F	Dir.	NE	Temp.			
				56°			
Min.	-2 °F	Vel.	1 m.p.h.	Read.			
				28.68			
Set	8 °F	Char.	light	Corr.	0700	1300	1900
				28.60	Clds. 10/10	Clds.	Clds.
R. H.	83 %	24 hr. Mov.	60	Sea L.	STATUS		
				30.07	Wx	Wx	Wx
Ppn. Ld.	0.10 in.	Prev. Dir.	NE	3 hr. Tend.	Obscured		
				+1.0 mb	Vis.	Vis.	Vis.
Ppn. Sol.	1.5 in.	Snow Depth	9 in.	Observer	3 mi.		
				GKB			

Set: 8°

$T_0 : 4^\circ$

Peak Wind: less than 10Kts.

FEBRUARY 16, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	19 °F	Dir. NNE	Temp. 57	Precipitation mostly <del>sleet</del> Some freezing drizzle		
Min.	8 °F	Vel. 3 m.p.h.	Read. 28.71"			
Set	15 °F	Char. LIGHT	Corr. 28.62"			
R. H.	83 %	24 hr. Mov. 79	Sea L. 30.07"	0700 Clds. 10/10 STRATUS	1300 Clds.	1900 Clds.
Ppn. Liq.	.23 in.	Prev. Dir. NE	3 hr. Tend. +.08"/	Wx HAZE CLOUDY	Wx	Wx
Ppn. Sol.	0A in.	Snow Depth 9 in.	Observer PJK	Vis. 3 MI.	Vis.	Vis.

Peak gust 13 kts 5:08 PM EST  
Temp 11°



February 17, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	23 °F	Dir. NNW	Temp. 56°	GROUND Temp: -4° RECORD Low: -7° (1904)		
Min.	-4 °F	Vel. 3 m.p.h.	Read. 29.33			
Set	-4 °F	Char. light	Corr. 29.24			
R. H.	64 %	24 hr. Mov. 200	Sea L. 30.79	0700 Clds. %10	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +3.5mb	Wx Clear	Wx	Wx
Ppn. Sol.	0.1 in.	Snow Depth 9 in.	Observer GKB	Vis. 30mi.	Vis.	Vis.

$T_{set} = -4^{\circ}$

$T_0 = -13^{\circ}$

Peak WIND: 20 Kts at 8:32 PM EST

FEBRUARY 18, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.			
Max.	13 °F	Dir.	56°	22° HALO AROUND MOON -10° GROUND TEMP RECORD -5° IN NEW RECORD LOW			
Min.	-10 °F	Vel.	29.50				
Set	-87 °F	Char.	29.414				
R. H.	%	24 hr. Mov.	Sea L.	Clds.	0700	1300	1900
		110	30.80	10% Cirrus NO stratus			
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
-	in.	E	0.0	COLD			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
-	in.	9 in.	DWS	25mi			

$T_d = -21^\circ$

Peak Wind gust 10kts at 235 PM EST

19 Feb 79

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	9 °F	Dir. (N)	Temp. 57°	RECORD LOW OCCURRED @ 8 AM FEB 18.		
Min.	-9 °F	Vel. 0 m.p.h.	Read. 29.07	BREAKS IN GARAGE PPN (10) ESTABLISHED		
Set	5 °F	Char. CALM	Corr. 28.98	RECORD LOW MADE OULDER (10-1903)		
R. H.	76 %	24 hr. Mov. 58	Sea L. 30.49	Clds. 5/10 ~ 10/10 L	Clds. 1300	Clds. 1900
Ppn.	.48 in.	Prev. Dir. ENE	3 hr. Tend. -.02" L	Wx CLOUDY	Wx	Wx
Ppn.	8.6 in.	Snow Depth 17 in.	Observer ACP	Vis. 10 mi.	Vis.	Vis.

No just > 10 mph.

Td = -1°

2662.6	350.2
4170.6	507.9
2231.9	261.0
1044.4	66.2
1239.4	92.1
3660.3	505.7
7744.5	2282.7
5835.1	13777

20 FEBRUARY 79

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	31 °F	Dir. SSW	Temp. 56	THIN FOG PATCHES IN VALLEY; SURFACE VIS. VARIABLE 2 to 7. SOME ALTOSTRATUS SW		
Min.	5 °F	Vel. 2 m.p.h.	Read. 29.17			
Set	17 °F	Char. VERY LIGHT	Corr. 29.08			
R. H.	77 %	24 hr. Mov. 91	Sea L. 30.55	0700 Clds. 6/10 CIRRUS	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. +0.02" /	Wx PARTLY CLOUDY (thin clouds)	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 15 in.	Observer ACP	Vis. 7 mi	Vis.	Vis.

GUST: 18 mph @ 1600  
 $T_d = 11^\circ$

2684.3	357.6
4190.5	508.6
2258.2	262.8
1063.6	66.9
1353.3	102.7
4218.5	558.5
8400.4	2397.2
5953.7	1396.2



FEBRUARY 21, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	40 °F	Dir.	-	Temp.	58			
Min.	15 °F	Vel.	0 m.p.h.	Read.	28.90"			
Set	23 °F	Char.	CALM	Corr.	28.81"			
R. H.	71 %	24 hr. Mov.	73	Sea L.	30.25"	0700	1300	1900
Ppn.	- in.	Prev. Dir.	SSW	3 hr. Tend.	-0.04" L	Clds. 8/10 Altostrat	Clds.	Clds.
Ppn.	- in.	Snow Depth	14 in.	Observer	PJK	Wx HAZE PARTLY CLOUDY	Wx	Wx
						Vis.	Vis.	Vis.
						4 MI.		

No gust > 10 kts

T dew 15°

1

February 22, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. SW	Temp. 58°	WARM Fropa: 5:45 pm EST cold Fropa: 2:30 AM EST		
Min.	23 °F	Vel. 6 m.p.h.	Read. 29.01			
Set	36 °F	Char. moderate	Corr. 28.92			
R. H.	64 %	24 hr. Mov. 310	Sea L. 30.33	0700 Clds. 10/10 Status	1300 Clds.	1900 Clds.
Ppn. Liq.	0.13 in.	Prev. Dir. SW	3 hr. Tend. +2.5mb/	Wx CLOODY	Wx	Wx
Ppn. Sol.	— in.	Snow Depth 8 in.	Observer GKB	Vis. 8mi.	Vis.	Vis.

$T_{set}: 36^{\circ}$

$T_0: 25^{\circ}$

Peak WIND: 39 Kts at 8:41 PM EST

FEBRUARY 23, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	48 °F	Dir. SE	Temp. 60			
Min.	35 °F	Vel. 4 m.p.h.	Read. 29.04"			
Set	37 °F	Char. LIGHT	Corr. 28.95"			
R. H.	66 %	24 hr. Mov. 79	Sea L. 30.35"	0700 Clds. 10/16 STRATUS	1300 Clds.	1900 Clds.
Ppn. Liq.	03 in.	Prev. Dir. ESE	3 hr. Tend. +0.02"	Wx LIGHT RAIN	Wx	Wx
Ppn. Sol.	- in.	Snow Depth 4 in.	Observer PJK	Vis. 3 MILES	Vis.	Vis.

Peak gust 15 kts 6:17 AM GST  
Tide 27°

February 24, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	39 °F	Dir.	E	Temp.	61°	Dense Fog		
Min.	35 °F	Vel.	0 m.p.h.	Read.	28.90			
Set	36 °F	Char.	calm	Corr.	28.80			
R. H.	86 %	24 hr. Mov.	105	Sea L.	30.20	0700	1300	1900
Ppn. Liq.	0.23 in.	Prev. Dir.	E	3 hr. Tend.	-0.5mbL	Clds. 10/10	Clds.	Clds.
Ppn. Sol.	— in.	Snow Depth	4 in.	Observer	GKB	STATUS - obscured		
						Wx	Wx	Wx
						Fog		
						Vis.	Vis.	Vis.
						1/16 mi.		

$T_{set}: 36^{\circ}$

$T_o: 32^{\circ}$

Peak Wind: 17 Kts at 2:15 PM EST



FEBRUARY 25, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. NE	Temp. 59			
Min.	34 °F	Vel. 7 m.p.h.	Read. 28.89"			
Set	34 °F	Char. MODERATE	Corr. 28.80"	0700	1300	1900
R. H.	83 %	24 hr. Mov. 102	Sea L. 30.19"	Clds. 10/10 STRATUS	Clds.	Clds.
Ppn. Liq.	·20 in.	Prev. Dir. NE	3 hr. Tend. 0 <i>wavy</i>	Wx CLOUDY	Wx	Wx
Ppn. Sol.	- in.	Snow Depth 3 in.	Observer PJK	Vis. 3 Mi.	Vis.	Vis.

Peak gust 15 kts 3:32 AM EST  
T dew 29

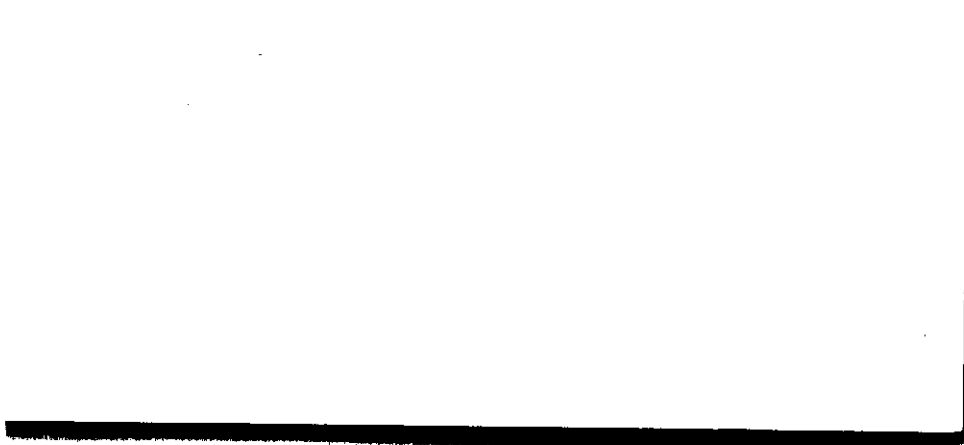
FEBRUARY 26, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. NE	Temp. 59°			
Min.	33 °F	Vel. 7 m.p.h.	Read. 28.44"			
Set	33 °F	Char. MODERATE	Corr. 28.35"	0700	1300	1900
R. H.	92 %	24 hr. Mov. 226	Sea L. 29.73"	Clds. 10/10 STRATUS	Clds.	Clds.
Ppn. Liq.	1.11 in.	Prev. Dir. NE	3 hr. Tend. +0.02" J	Wx LIGHT RAIN	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 2 in.	Observer PJK	Vis. 2 mi.	Vis.	Vis.

$T_{\text{dew}} 30^\circ$



FEBRUARY 27, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. W	Temp. 59			
Min.	26 °F	Vel. 6 m.p.h.	Read. 28.62"			
Set	26 °F	Char. MODERATE	Corr. 28.53"			
R. H.	89 %	24 hr. Mov. 162	Sea L. 29.95"	0700 Clds. 10/10 STRATOCO. STRATUS	1300 Clds.	1900 Clds.
Ppn. Liq.	.27 in.	Prev. Dir. NE → NW	3 hr. Tend. +.06" /	Wx LIGHT SNOW	Wx	Wx
Ppn. Sol.	0.7 in.	Snow Depth 2 in.	Observer 7JK	Vis. 3 MI.	Vis.	Vis.

Peak wind 16 kts 8:31 AM GST

Tues 23

February 28, 1979

0700 EST

Meteorological Observatory  
University Park, Pa.  
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	35 °F	Dir.	SE	Temp.	59°			
Min.	26 °F	Vel.	4 m.p.h.	Read.	28.91			
Set	26 °F	Char.	light	Corr.	28.82			
R. H.	81 %	24 hr. Mov.	220	Sea L.	30.25	0700	1300	1900
Ppn.	T in.	Prev. Dir.	S	3 hr. Tend.	+11mb/	Clds. %/10	Clds.	Clds.
Ppn.	T in.	Snow Depth	2 in.	Observer	GKB	Wx	Wx	Wx
						Clear		
						Vis.	Vis.	Vis.
						12mi.		

$T_{set} : 26^{\circ}$

$T_o : 21^{\circ}$

Peak WIND: 23KTS. at 12:33 PM EST :