

JAN 01 1973

0700 EST

Meteorological Observatory  
University Park, Pa.  
General Obs.

Temp.		Wind	Barom.			
Max.	58°F	Dir. WSW	Temp. 66 <del>66</del>			
Min.	37°F	Vel. +22 17 m.p.h.	Read. 28.82			
Set	39°F	Char. GUSTY	Corr. 28.71 <del>28.71</del>	DP 29	1300	1900
R. H.	70%	24 hr. Mov. 222	Sea L. 30.07	0700	Clds.	Clds.
Ppn. Liq.	.06 in.	Prev. Dir. S	3 hr. Tend. +1.4 ✓	Clds. 110 Sc	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RV	Wx —	Vis.	Vis.
				Vis. 15 mi		

DB 37 1/2

WB 34

DP 28.7

Peak Wind

31 KTS at 0507 11/1/73  
36 MPH

JAN 02 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. W	Temp. 64			
Min.	28 °F	Vel. 11 +17 m.p.h.	Read. 28.97			
Set	30 °F	Char. GUSTY	Corr. 28.86	DP22		
				0700	1300	1900
R. H.	71 %	24 hr. Mov. 339	Sea L. 30.27	Clds. 10/10 Sc	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +2.2/	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer RV	Vis. 15 MI	Vis.	Vis.

DB 30.0

WB 27.0

DP 21.7

Peak Wind

27 KTS -2200 1/1/23

JAN 03 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. SSW	Temp. 66	ZR-B1730		
Min.	19 °F	Vel. 1 m.p.h.	Read. 29.26	ZR-1P-B2000		
Set	22 °F	Char. LIGHT	Corr. 29.14	R-seen at 0300 1/4/73		
R. H.	79 %	24 hr. Mov. 151	Sea L. 30.60	DP17		
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +2.1/	0700	1300	1900
Ppn.	0 in.	Snow Depth 0 in.	Observer RV	Clds. 9/10 Cs	Clds.	Clds.
				Wx —	Wx	Wx
				Vis. 12mi	Vis.	Vis.

DB 22.0

WB 21.0

DP 16.5

Peak Wind

23 KTS - 0925 1/2/73

JAN 04 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 36 °F		Dir. S	Temp. 66	R-B 0730 end 0745		
Min. 19 °F		Vel. 7 m.p.h.	Read. 28.60			
Set 36 °F		Char. STEADY	Corr. 28.49	DP32		
				0700	1300	1900
R. H. 86 %		24 hr. Mov. 149	Sea L. 29.88	Clds. 10/10 Sc	Clds.	Clds.
Ppn. Liq. .63 in.		Prev. Dir. S	3 hr. Tend. -3.01	Wx —	Wx	Wx
Ppn. Sol. 1.5 in.		Snow Depth 1 in.	Observer RV	Vis. 8 mi	Vis.	Vis.

GLAZE

DB 35.5

WB 34

DP 31.8

Peak Wind

20KTS - 0130 1/4/73



JAN 5 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.	SW -- B2205		
43	°F	WSW	64			
Min.		Vel.	Read.			
31	°F	10 m.p.h.	28.760			
Set		Char.	Corr.			
31	°F	GUSTY	28.655			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
68	%	282	30.048	Clds.	Clds.	Clds.
				10/10 Sc BKN OVC		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T	in.	WSW	+0.31			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
T	in.	1 in.	RAC	10		

31.1 T

27.7 WB

21.8 Td

68% RH

Peak Wind 1623 EST at <sup>36 MPH</sup> 31 KTS 1/4/73

JAN 06 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. WNW	Temp. 62	SW -- OCNL ALL DAY		
Min.	17 °F	Vel. 10 +17 m.p.h.	Read. 28.86			
Set	19 °F	Char. GUSTY	Corr. 28.77	DEWCEL DP +9		
R. H. DEWCEL	70 %	24 hr. Mov. 304	Sea L. 30.20	0700 Clds. 10/10 Sc BKNVC	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +1.6 ✓	Wx SW --	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 1 in.	Observer RV	Vis. 15 MI	Vis.	Vis.

Peak Wind

24 KTS - 1040 1/5/73

JAN 07 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	23 °F	Dir.	W	Temp.	59			
Min.	+7 °F	Vel.	5 m.p.h.	Read.	29.13			
Set	+9 °F	Char.	LIGHT	Corr.	29.03	DEWCEL DP +3		
R. H. DewCel	76 %	24 hr. Mov.	225	Sea L.	30.52	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	WNW	3 hr. Tend.	+1.0V	Wx	Wx	Wx
Ppn.	T in.	Snow Depth	T in.	Observer	RV	Vis.	Vis.	Vis.
						15 MI		

Peak Wind

18 KTS at 1230 1/6/73

JAN 08 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	19 °F	Dir. NNE	Temp. 60			
Min.	6 °F	Vel. 5 m.p.h.	Read. 29.140			
Set	6 °F	Char. STDY	Corr. 29.044			
R. H.	63 %	24 hr. Mov. 109	Sea L. 30.548	0700 Clds. 6/10 Ci	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. N	3 hr. Tend. ±0.0-	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth T in.	Observer RAC	Vis. 35+	Vis.	Vis.

6.1 T  
4.5 WB  
-3.8 Td  
63% RH

Peak Wind 12 Kts at 1359 EST



JAN 09 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
17 °F	N	60				
Min.	Vel.	Read.				
6 °F	2 m.p.h.	28.860				
Set	Char.	Corr.				
9 °F	STDY	28.865				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
61 %	73	30.348	Clds.	Clds.	Clds.	
			3/10 Ci 1/10 Ac			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	NNE	-0.3v				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	T in.	RAC	35+			

8.9 T  
7.0 WB  
-1.9 Td  
61% RH

Peak Wind 10 Kts at 0936 EST 1-8-73

JAN 10 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.		Dir.		Temp.			
23	°F	SW		58			
Min.		Vel.		Read.			
8	°F	12 m.p.h.		28.925			
Set		Char.		Corr.			
11	°F	STDY		28.835	0700	1300	1900
R. H.		24 hr. Mov.		Sea L.	Clds.	Clds.	Clds.
61	%	218		30.294	4/10 Sc		
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.	Wx	Wx	Wx
T	in.	WSW		+0.8V	SW--		
Ppn.	Sol.	Snow Depth		Observer	Vis.	Vis.	Vis.
0.1	in.	T in.		RAC	7		

11.2 T  
9.1 WB  
0.4 Td  
61% RH

Peak Wind 24 Kts at 0022E 1/10/73

JAN 1 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	24 °F	Dir. SSW	Temp. 60			
Min.	10 °F	Vel. 8 m.p.h.	Read. 28.730			
Set	14 °F	Char. GUSTY	Corr. 28.635	0700	1300	1900
R. H.	53 %	24 hr. Mov. 205	Sea L. 30.085	Clds. % Ac	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. -1.3	Wx	Wx	Wx
Ppn. Sol.	T in.	Snow Depth T in.	Observer RAC	Vis. 30	Vis.	Vis.

14.1 T  
11.3 WB  
0.1 Td  
53% RH

Peak Wind 18Kts at 1052 EST 1/10/73

JAN 12 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
27	°F	SW	60			
Min.		Vel.	Read.			
12	°F	9 m.p.h.	28.875			
Set		Char.	Corr.			
12	°F	GUSTY	28.780	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
60	%	235	30.239	2/10 Sc		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T	in.	WSW	+1.5/			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
T	in.	T in.	RAC	20		

12.0 T  
9.8 WB  
0.9 Td  
60% RH

Peak Wind 24 Kts at 1417 1/11/73



JAN 13 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	24 °F	Dir.	SSW	Temp.	60		
Min.	11 °F	Vel.	1 m.p.h.	Read.	29.085		
Set	19 °F	Char.	LIGHT	Corr.	28.989		
R. H.	60 %	24 hr. Mov.	147	Sea L.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	Clds. 1/10 1/10 Ci	Clds.	Clds.
Ppn.	0 in.	Snow Depth	T in.	Observer	Wx	Wx	Wx
					—		
				Observer	Vis.	Vis.	Vis.
					15		

17.8 T (18.6 SHELTER)  
15.3 WB  
8 T&  
60% RH

PEAK WIND 24 KTS AT 1320 EST  
1/12/73

JAN 1 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. SSW	Temp. 61			
Min.	16 °F	Vel. 6 m.p.h.	Read. 28.86			
Set	22 °F	Char. LIGHT	Corr. 28.76	DEWCEL DP 13		
R. H. Dewcel	68 %	24 hr. Mov. 93	Sea L. 30.19	0700	1300	1900
Clds.	10/10 CS D/NOVC	Clds.		Clds.		
Ppn.	Liq. 0 in.	Prev. Dir. S	3 hr. Tend. -0.81	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth T in.	Observer RV	Vis. 15 MI	Vis.	Vis.

Peak Wind

9KTS - 1130 1/13/73



35.8 T

31.3 WB

23.4 Td

60% RH

Clear Wind 15 Kts at 1337 EST 1/14/73

JAN 1 6 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. SW	Temp. 63			
Min.	28 °F	Vel. 9 m.p.h.	Read. 29.02			
Set	30 °F	Char. STEADY	Corr. 28.92	DEWCEL DP 24		
R. H.	78 %	24 hr. Mov. 139	Sea L. 30.33	0700	1300	1900
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +0.9 /	Clds. 4/10 Sc 1/10 Ac	Wx	Wx
Ppn.	0 in.	Snow Depth T in.	Observer RV	Wx FOG	Vis.	Vis. 6 mi

Peak Wind

12 KTS - 1920 1/15/73



JAN 17 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. SW	Temp. 66			
Min.	28 °F	Vel. 7 m.p.h.	Read. 28.96			
Set	39 °F	Char. STEADY	Corr. 28.84	DP 24		
				0700	1300	1900
R. H.	53 %	24 hr. Mov. 185	Sea L. 30.24	Clds. 3/10 Ci	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSW	3 hr. Tend. -0.2 ✓	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth T in.	Observer RV	Vis. 15 mi	Vis.	Vis.

DB 40.0

WB 34.0

DP 24.2

Peak Wind

17KTS - 1155 1/16/73

JAN 18 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	54 °F	Dir. —	Temp. 67			
Min.	35 °F	Vel. 0 m.p.h.	Read. 28.98			
Set	36 °F	Char. CALM	Corr. 28.86	DP 30		
R. H.	76 %	24 hr. Mov. 167	Sea L. 30.25	0700 Clds. 5/10 C1	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSW	3 hr. Tend. +0.2 ✓	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RV	Vis. 1.5 mi	Vis.	Vis.

DB 36<sup>3</sup>/<sub>4</sub>

WB 34

DP 29.9

Peak Wind

17KTS-0955 1/17/73

JAN 18 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 61 °F	Dir. S	Temp. 68	NEW TEMP RECORD FOR Jan 18. RW - B115			
Min. 34 °F	Vel. 7 m.p.h.	Read. 28.54				
Set 46 °F	Char. STEADY	Corr. 28.42	DP.36	0700	1300	1900
R. H. 69 %	24 hr. Mov. 89	Sea L. 29.77	Clds. 5/10 Ci	Clds.	Clds.	
Fpn. 0 in.	Liq. S	Prev. Dir.	3 hr. Tend. -2.91	Wx —	Wx	Wx
Fpn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer RV	Vis. 12 MI	Vis.	Vis.

DB 46  
WB 4 1/2  
DP 36.3

Peak Wind  
10 KNOTS - 0645 1/19/73

JAN 24 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	51 °F	Dir. WSW	Temp. 64			
Min.	31 °F	Vel. 12 m.p.h.	Read. 28.520			
Set	32 °F	Char. GUSTY	Corr. 28.416			
R. H.	74 %	24 hr. Mov. 213	Sea L. 29.79	0700 Clds. 10/10 10/10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	0.26 in.	Prev. Dir. WSW	3 hr. Tend. +1.1 ✓	Wx SW--	Wx	Wx
Ppn. Sol.	T in.	Snow Depth T in.	Observer Kfa	Vis. 6	Vis.	Vis.

DB 32.0  
WB 29.5  
DP 26

PEAK WIND 31 KTS AT 2128 1/19/73



JAN 2 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 32 °F	Dir. N	Temp. 64				
Min. 14 °F	Vel. 6 m.p.h.	Read. 29.01				
Set 16 °F	Char. LIGHT	Corr. 28.90	DP 11	0700	1300	1900
R. H. 80 %	24 hr. Mov. 272	Sea L. 30.36	Clds. 3/10 CI	Clds.	Clds.	
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +1.1/	Wx —	Wx	Wx	
Ppn. Sol. T in.	Snow Depth 0 in.	Observer RV	Vis. 10MI	Vis.	Vis.	

DB 16

WB 14.7

DP 11.0

Peak Wind

32 KTS - 1225

1/20/73

JAN 22 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 43°F		Dir. N	Temp. 66	2109 TLIC SW 2122 T ICC S-SW		
Min. 14°F		Vel. 5 m.p.h.	Read. 28.72	2116 T ICCGG S 1/4' Hail 2 miles N at 2120		
Set 35°F		Char. LIGHT	Corr. 28.61	DP 34 TE 2145		
				0700	1300	1900
R. H. 96%		24 hr. Mov. 96	Sea L. 30.00	Clds. 10/10 ST	Clds.	Clds.
Ppn. Liq. .21 in.		Prev. Dir. S	3 hr. Tend. -4.1\	Wx R-	Wx	Wx
Ppn. Sol. T in.		Snow Depth 0 in.	Observer RV	Vis. SMI	Vis.	Vis.

(2)

DB 35 1/2

WB 35

DP 34.4

Peak Wind

13 KTS - 2320

1/21/73

JAN 23 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 48 °F		Dir. SW	Temp. 66	RW -- end 0850		
Min. 32 °F		Vel. +21 17 m.p.h.	Read. 28.45			
Set 38 °F		Char. GUSTY	Corr. 28.34	DP		
				0700	1300	1900
R. H. 79 %		24 hr. Mov. 230	Sea L. 29.70	Clds. 10/10 Sc	Clds.	Clds.
Ppn. Liq. .53 in.		Prev. Dir. SW	3 hr. Tend. +1.2/	Wx RW--	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer RV	Vis. 5 mi	Vis.	Vis.

DB 37'6"

WB 35

DP 31.4

Peak Wind

32 KTS - 0155 1/23/73

JAN 24 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. SW	Temp. 65			
Min.	27 °F	Vel. 8 m.p.h.	Read. 28.64			
Set	28 °F	Char. STEADY	Corr. 28.53	DEWCEL DP 23		
R. H.	81 %	24 hr. Mov. 296	Sea L. 29.93	0700 Clds. 10/10.5c	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. +1.2/	Wx FOG SW--	Wx	Wx
Ppn.	Sol. 0.1 in.	Snow Depth T in.	Observer RV	Vis. 4 mi	Vis.	Vis.

Peak Wind

27 KTS - 0835 1/23/73



JAN 25 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	31 °F	Dir. S	Temp. 64			
Min.	23 °F	Vel. 2 m.p.h.	Read. 28.840			
Set	24 °F	Char. STDY	Corr. 28.735			
R. H.	68 %	24 hr. Mov. 169	Sea L. 30.164	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. WSW	3 hr. Tend. +0.65	Clds. %Ac	Clds.	Clds.
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer RAC	Wx	Wx	Wx
				Vis. 15	Vis.	Vis.

24.2 T  
21.4 WB  
15.0 Td  
68% RH

Peak Wind 21 Kts at 1306 EST 1/24/73

---

JAN 26 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
47 °F		WSW	66			
Min.		Vel.	Read.			
24 °F		7 m.p.h.	28.900			
Set		Char.	Corr.			
39 °F		STDY	28.789	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
66 %		192	30.176	CLEAR		
Ppn. Liq.		Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0 in.		SW	+1.3/			
Ppn. Sol.		Snow Depth	Observer	Vis.	Vis.	Vis.
0 in.		0 in.	RAC	20		

39.1 T  
34.9 WB  
28.6 Td  
66% RH

Peak Wind 22 Kts at 1507 1/25/73

JAN 27 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 59 °F	Dir. N	Temp. 69				
Min. 39 °F	Vel. 01 m.p.h.	Read. 28.710				
Set 39 °F	Char. LIGHT	Corr. 28.592				
R. H. 88 %	24 hr. Mov. 48	Sea L. 29.95	0700 Clds. 10/10 As 10/10	1300 Clds.	1900 Clds.	
Ppn. 0.04 in.	Liq. Prev. Dir. S	3 hr. Tend. -0.6L	Wx R-- E	Wx	Wx	
Ppn. 0 in.	Sol. Snow Depth 0 in.	Observer KLA	Vis. 3	Vis.	Vis.	

D: 38.9

W: 37.4

DP: 36

PEAK WIND 08 KTS AT  
1432 AND 1442 EST 1/26/73.

JAN 28 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 41 °F		Dir. E	Temp. 69	PCPN .06 TO 1630 EMPTIED		
Min. 34 °F		Vel. 2 m.p.h.	Read. 28.60			
Set 37 °F		Char. LIGHT	Corr. 28.48	DP 37		
				0700	1300	1900
R. H. 98 %		24 hr. Mov. 60	Sea L. 29.86	Clds. 10/10 ST	Clds.	Clds.
Ppn. Liq. .48 in.		Prev. Dir. E	3 hr. Tend. -0.6L	Wx FOG	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer RV	Vis. 1 1/2 MI	Vis.	Vis.

OB 37

WB 36<sup>3</sup>/<sub>4</sub>

OP 36.5

Peak Wind

08 KTS - 2115

1/27/73



JAN 29 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
42 °F	NW	65				
Min.	Vel.	Read.				
29 °F	10 m.p.h.	28.385				
Set	Char.	Corr.				
24 °F	GUSTY	28.279				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
68 %	92	29.663	Clds.	Clds.	Clds.	
			100 SC			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.27 in.	E	+5.2 ✓	S-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0.6 in.	1 in.	RAC	4			

24.3 T

21.5 WB

15.1 Td

68% RH

Peak Wind 18 KTS at 0422 1/29/73

JAN 7 0 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	24 °F	Dir. SW	Temp. 69	SW-- 32#33		
Min.	12 °F	Vel. 6 m.p.h.	Read. 28.855			
Set	14 °F	Char. STDY	Corr. 28.750			
R. H.	68 %	24 hr. Mov. 203	Sea L. 30.211	0700 Clds. 2/10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. W	3 hr. Tend. +0.6V	Wx	Wx	Wx
Ppn. Sol.	0.2 in.	Snow Depth T in.	Observer RAC	Vis. 30+	Vis.	Vis.

13.8 T  
11.9 WB  
5.2 Td  
68%RH

Peak Wind 31 MPH  
27 Kts at 1049 EST 1/29/73

JAN 3 1973

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	26 °F	Dir. SSW	Temp. 63			
Min.	12 °F	Vel. 3 m.p.h.	Read. 29.01			
Set	25 °F	Char. LIGHT	Corr. 28.91	DP 18		
R. H.	77%	24 hr. Mov. 232	Sea L. 30.35	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. +2.5/	Clds. 2/10 C, FOG	Clds.	Clds.
Ppn.	Sol. T in.	Snow Depth T in.	Observer RV	Wx FOG	Wx	Wx
				Vis. 6 mi	Vis.	Vis.

DB 24½

WB 22½

DP 18.3

Peak Wind

24 KTS - 1515 1/30/73