

3 OCT 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	52 °F	Dir.	NE	Temp.	68			
Min.	47 °F	Vel.	5 m.p.h.	Read.	28.62			
Set	51 °F	Char.	steady	Corr.	28.51	0700	1300	1900
R. H.	100 %	24 hr. Mov.	107	Sea L.	29.86	Clds. W7X A.S	Clds.	Clds.
Ppn.	.14 in.	Prev. Dir.	NE	3 hr. Tend.	+3/	Wx R-L-F	Wx	Wx
Ppn.	- in.	Snow Depth	- in.	Observer	B	Vis. 1/2	Vis.	Vis.

P.G 24 mph 10 P.M.

68

$$\begin{array}{r} 28.62 \\ - .115 \\ \hline 28.505 \\ + 1.35 \\ \hline 29.86 \end{array}$$

OCTOBER 2, 1976 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir. NNE	Temp. 70			
Min.	50 °F	Vel. 4 m.p.h.	Read. 28.754			
Set	54 °F	Char. STEADY	Corr. 28.633			
R. H.	96 %	24 hr. Mov. 115	Sea L. 29.968	0700 Clds. 10/10 Stratus	1300 Clds.	1900 Clds.
Ppn. Liq.	.64 in.	Prev. Dir. NE	3 hr. Tend. +.5	Wx FOG	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer L.T.	Vis. 1 1/2 mi.	Vis.	Vis.

TSET = 54
TWET = 53.4
Td = 52.9
R.H. = 96%

PEAK WIND 12KTS AT 7:22 AM }
8:20 AM } E.S.T. OCT 1, 1976
9:43 AM }
2:42 AM EST OCT 2, 1976

10/3/76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	63 °F	Dir.	N-NW	Temp.	Ground Fog		
Min.	53 °F	Vel.	3 m.p.h.	Read.	28.721		
Set	53 °F	Char.	Steady	Corr.	28.600		
R. H.	92 %	24 hr. Mov.	135	Sea L.	0700	1300	1900
Ppn.	T in.	Prev. Dir.	NNE	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	Wx	Wx	Wx
				GK	Wx	Wx	Wx
					Vis.	Vis.	Vis.
					4		

T_s 53
T_w 52
T_d 53
Dewpoint 51.3
RH

Peak wind 14 ~~kt~~ 3PM

Oct 4 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	72 °F	Dir. N-NE	Temp. 74			
Min.	47 °F	Vel. 2 m.p.h.	Read. 28.961			
Set	48 °F	Char. Steady	Corr. 28.829			
R. H.	100 %	24 hr. Mov. 100	Sea L. 30.169	0700 Clds. obscure	1300 Clds.	1900 Clds.
Ppn.	— in.	Prev. Dir. N-NE	3 hr. Tend. +2/	Wx Dense fog	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer GK	Vis. 1/6 - 1/8 mi	Vis.	Vis.

Ts 48

To 47.8

Tw 47.5

Dep point 47.4

RH 100

Peak gust 13 kts 1137 AM

To 46

Tw 45

Ts 46

Dev Point 44

RH 92

Peak Wind - 14 kt 1:55 PM

1:10 PM

10/6/76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		0700 EST Barom.		General Obs.		
Max.	73 °F	Dir.	S	Temp.	74			
Min.	46 °F	Vel.	2 m.p.h.	Read.	28.781			
Set	57 °F	Char.	Steady	Corr.	28.650			
R. H.	85 %	24 hr. Mov.	100	Sea L.	29.990	0700 Clds.	1300 Clds.	1900 Clds.
Ppn.	—	Liq.	—	3 hr. Tend.	1	Wx	Cloudy	Wx
Ppn.	—	Sol.	—	Snow Depth	—	Observer	GK	Vis.
	in.		in.					4 mi

T_d 56.8

T_w 54

T_s 57

Dew point 52

RH 85

Peak Wind 12 Kts - 542 AM 10-6-76

10/7/76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	64 °F	Dir.	SW-	Temp.	74			
Min.	57 °F	Vel.	2 m.p.h.	Read.	28.785			
Set	59 °F	Char.	Steady	Corr.	28.654			
R. H.	95 %	24 hr. Mov.	170	Sea L.	29.984	0700	1300	1900
Ppn.	T in.	Prev. Dir.	SE → SW	3 hr. Tend.	+2 ✓	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	GK	Wx	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						1 1/2 mi		

Ts 59

To 59

Tw 58

Dew point 57.5

RH 95

Peak Wind - 15 - 352 PM

10/8/76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	60 °F	Dir.	NW	Temp.	Clouds moving N.			
				74				
Min.	53 °F	Vel.	2 m.p.h.	Read.				28.81
Set	54 °F	Char.	Steady	Corr.	28.68			
R. H.	100 %	24 hr. Mov.	92	Sea L.	29.93	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	Liq. .78 in.	Prev. Dir.	S/NE/NW	3 hr. Tend.	+00	Wx	R--F	Wx
Ppn.	Sol. — in.	Snow Depth	— in.	Observer	JB	Vis.	1/2	Vis.

$$\begin{array}{r} 28.81 \\ - 0.131 \\ \hline 28.679 \end{array}$$

OCTOBER 9, 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	57 °F	Dir.	N	Temp.	66	BIG PRESSURE FALL DOWN 12 MB FROM MIDNIGHT TO 3 THIS AM. E.S.T.		
Min.	47 °F	Vel.	12 m.p.h.	Read.	28.343			
Set	47 °F	Char.	GUSTY	Corr.	28.235			
R. H.	99 %	24 hr. Mov.	147	Sea L.	29.565	0700	1300	1900
Ppn.	2.10 in.	Prev. Dir.	NW-N	3 hr. Tend.	4.8 \	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	L.T.	Wx	Wx	Wx
						10/10 Str. 3 Ns		
						R+		
						Vis.	Vis.	Vis.
						3 mi		

$T_{SET} = 47.4$

$T_{WET} = 47.2$

$T_D = 47$

R.H = 99%

PK GUST 19 KTS 11:42 PM E.S.T.
OCT 8, 1976

10-10-76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
50	°F	W-SW	66			
Min.		Vel.	Read.			
39	°F	12 m.p.h.	28.581			
Set		Char.	Corr.			
42	°F	Steady	28.461			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
73	%	320	29.821	Clds.	Clds.	Clds.
				18 Hoston		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.79	in.	NNW-SW	2.5	Cloudy		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
—	in.	— in.	GK	35		

Ts 42
To 42
Tw 38.5
Dp 34
RH 73%

Peak Wind 30 Kts 0028

10-11-76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	55 °F	Dir.	W	Temp.	68			
Min.	36 °F	Vel.	2 m.p.h.	Read.	28.871			
Set	36 °F	Char.	Steady	Corr.	28.755			
R. H.	82 %	24 hr. Mov.	205	Sea L.	30.155	0700	1300	1900
Ppn.	— in.	Prev. Dir.	SW-W	3 hr. Tend.	21	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	GK	Wx	Wx	Wx
				Vis.	35	Vis.	Vis.	Vis.

FORM NO. 1 (REV. 1-6-66) U.S. GOVERNMENT PRINTING OFFICE: 1965 O - 348-100

T_s 36
T_o 36.5
T_w 34.5
D_p 31.5
RH 82%

Peak Wind - 29 Kts 2.25 PM

10-12-76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	56 °F	Dir.	NE	Temp.			
				68			
Min.	32 °F	Vel.	2 m.p.h.	Read.			
				28.949			
Set	34 °F	Char.	Steady	Corr.			
				28.853			
R. H.	82 %	24 hr. Mōv.	60	Sea L.	0700	1300	1900
				30.253	Clds.	Clds.	Clds.
					clear		
Ppn.	—	Prev. Dir.	W-NE	3 hr. Tend.	Wx	Wx	Wx
				.8	SUNNY		
					GF		
Ppn.	—	Snow Depth	—	Observer	Vis.	Vis.	Vis.
				GK	E4 W-6		

T_s 34
T_o 34
T_w 32
RH=82

Peak wind - 12 kts 225 PM

10-13-76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	62 °F	Dir.	S	Temp.	70	THUNDER & LIGHTNING WITH SPRINKLING OF RAIN 6:15 - 6:30 PM EDT. 10/13/76		
Min.	34 °F	Vel.	2 m.p.h.	Read.	28.694	9:30 - 9:45 PM RW+ WIND SUST - 50 kts ARC CLOUDS VISIBLE - PREC. LTRK. * POSSIBLE HAIL ICCG		
Set	43 °F	Char.	Steady	Corr.	28.574	0700	1300	1900
R. H.	84 %	24 hr. Mov.	120	Sea L.	27.854	Clds.	Clds.	Clds.
Ppn.	—	Prev. Dir.	SSW	3 hr. Tend.	2.5	Wx	Wx	Wx
Ppn.	—	Snow Depth	—	Observer	GK	Wx	Wx	Wx
	in.		in.			Vis.	Vis.	Vis.
						10mi		

Ts 43

Tw 41

Tdp 38.5

RH 84

Peak wind - 15 Kts 308 PM

10-14-76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	72 °F	Dir.	W	Temp.	barometer out of order at 0800			
Min.	42 °F	Vel.	15/20 6-30 m.p.h.	Read.				
Set	43 °F	Char.	Gusty	Corr.				
R. H.	63 %	24 hr. Mov.	242	Sea L.	29.738	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	.16 in.	Prev. Dir.	SW-W	3 hr. Tend.	2/	Wx	Wx	Wx
						Wx Mostly Sunny		
Ppn.	— in.	Snow Depth	— in.	Observer	GK	Vis.	Vis.	Vis.
						35		

TS 43

TW 38

Top 31

RH 63

Peak Gust 36KT 835 PM

1500-76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	56 °F	Dir.	SW	Temp.	VIRGIN OBSERVANT E P.O. 40 10 30 A.M.			
Min.	41 °F	Vel.	5 m.p.h.	OM				
Set	46 °F	Char.	STEADY	OM				
R. H.	58%	24 hr. Mov.	216	Sea L.	2976	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	-11	Clds.	1/10 AC.	Clds.
Ppn.	0 in.	Snow Depth	= in.	Observer	JB	Wx	Fair	Wx
						Vis.	35	Vis.

$T = 46$
 $T_w = 40$
 $T_p = 32$
 $RH = 58\%$

OCTOBER 16, 1976 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. SSW	Temp. OM	SOME SHALLOW GROUND FOG IN VALLEY TO EAST		
Min.	40 °F	Vel. 6 m.p.h.	Read. OM			
Set	41 °F	Char. STEADY	Corr. OM			
R. H.	66 %	24 hr. Mov. 211	Sea L. 29.940	0700 Clds. 2/10 Alto Str.	1300 Clds.	1900 Clds.
Ppn. Liq.	.07 in.	Prev. Dir. SW-W-SW	3 hr. Tend. +2.3 /	Wx Mostly clear	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer L.T.	Vis. 6 mi	Vis.	Vis.

Form 10-66 (Rev. 1-65) U.S. GOVERNMENT PRINTING OFFICE: 1965 O - 354-000

$T_{SET} = 40.7$

$T_{WET} = 36.5$

$T_D = 30.7$

R.H. = 66%

PEAK WIND 32 KTS. 135 PM E.S.T.

OCTOBER 15, 1976

10-17-76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	52 °F	Dir.	S-SW	Temp.	—			
Min.	35 °F	Vel.	2 m.p.h.	Read.	—			
Set	37 °F	Char.	Steady	Corr.	—			
R. H.	82 %	24 hr. Mov.	155	Sea L.	30.099	0700	1300	1900
Ppn.	—	Prev. Dir.	SW	3 hr. Tend.	Steady	Clds.	Clds.	Clds.
Ppn.	—	Snow Depth	— in.	Observer	GK	9/ Alcu 100 Alst Wx Mostly Cloudy Vis. 15 mi	Wx	Wx
						Vis.	Vis.	Vis.

Ts 37

Tw 35

Top 32

RH 82%

Peak Wind - 25 1210 PM

OCTOBER 18, 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		0700 EST Barom.		General Obs.		
Max.	49 °F	Dir.	NW	Temp.	—	FIRST SNOWFLAKES DURING DAY OF OCT 18 (Early Morning)		
Min.	33 °F	Vel.	5 m.p.h.	Read.	—			
Set	34 °F	Char.	STEADY	Corr.	—			
R. H.	73 %	24 hr. Mov.	104	Sea L.	30.212	0700 Clds.	1300 Clds.	1900 Clds.
Ppn.	.01 in.	Prev. Dir.	WSW	3 hr. Tend.	+ 1.9 mb	Wx	Wx	Wx
Ppn.	T in.	Sol.	— in.	Snow Depth	— in.	Observer	P.S.	Vis.
						Vis.	35 mi.	Vis.

TABLE 1. METEOROLOGICAL DATA SHEET

TSET= 33.8
TW= 30.9
TD= 26.0
RH= 73%

PK GUST 20KTS 1803 EST

Oct 19 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	47 °F	Dir.	E	Temp.	—			
Min.	26 °F	Vel.	2 m.p.h.	Read.	—			
Set	29 °F	Char.	Steady	Corr.	—			
R. H.	82 %	24 hr. Mov.	110	Sea L.	30.321	0700	1300	1900
Ppn.	— in.	Prev. Dir.	WNW-E	3 hr. Tend.	Steady	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	GK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						15 mi		

T_s 29

Top 24

RH 82%

Peak Wind 20 315 PM

10-20-76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	50 °F	Dir.	ENE	Temp.	—	Periods of R during evening Min. Pres. 29.49" - 7 PM EST		
Min.	29 °F	Vel.	2 m.p.h.	Read.	—			
Set	40 °F	Char.	Steady	Corr.	—			
R. H.	85 %	24 hr. Mov.	135	Sea L.	30.015	0700	1300	1900
Ppn.	Liq. 1.02 in.	Prev. Dir.	S	3 hr. Tend.	2 \	Clds.	Clds.	Clds.
Ppn.	Sol. — in.	Snow Depth	— in.	Observer	GK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						1 1/2 - 2		

T_s 40

T_{op} 35

RH 85

Peak Wind 20KT 1145

10-21-76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	48 °F	Dir.	WSW	Temp.	SW - - AT 430 SWJ MFLN AVG E		
Min.	40 °F	Vel.	630 V 10/15 m.p.h.	Read.			
Set	41 °F	Char.	Gusty	Corr.			
R. H.	80 %	24 hr. Mov.	230	Sea L.	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Clds.	Clds.	Clds.	
1.14 in.	NE-WSW	3/	Wx	10/10 sten	Cloudy		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
— in.	— in.	GK	15				

Ts 41

To 35

RH 80%

Peak wind 40 Kts 2 AM

OCT 22 76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	47 °F	Dir.	WSW	Temp.	SWU W-N STRY CLOUDS DISSIPATING WHILE MOVING SE SUN FIREBALL AT SUNRISE			
Min.	33 °F	Vel.	8 m.p.h.	Read.				
Set	34 °F	Char.	GUSTY	Corr.				
R. H.	82 %	24 hr. Mov.	250	Sea L.	29.90	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	+2/	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	- in.	Observer	B	Wx	Wx	Wx
				Vis.	800	Vis.	Vis.	Vis.

PW 38kts at 4:45 LT

TW 29

ser 33

DP 28

32

27

.

$T_{SET} = 31.2$

$T_{WET} = 28$

$T_D = 22$

R.H. = 69%

PEAK WIND 27 KTS AT 11:25 } A.M. E.S.T.
11:44 } OCT 22, 1976

Oct 24 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	52 °F	Dir.	SSW	Temp.			
Min.	31 °F	Vel.	V 5/10 m.p.h.	Read.			
Set	42 °F	Char.	Gusty	Corr.			
R. H.	90 %	24 hr. Mov.	115	Sea L.			
Ppn.	.04 in.	Prev. Dir.	SW	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	Wx	Wx	Wx
				GK	Cloudy		
					Vis.	Vis.	Vis.
					5 mi		

Ts 42

T_{air} 38

RH 90

Peak Wind 17 945 AM

OCT. 25, 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	48 °F	Dir.	VAR SE-NE	Temp.	APMT FROM JUST BEFORE OBS. TIME			
Min.	39 °F	Vel.	2 m.p.h.	Read.				
Set	48 °F	Char.	LIGHT	Corr.				
R. H.	99 %	24 hr. Mov.	98	Sea L.	29.821	0700	1300	1900
Ppn.	.15 in.	Prev. Dir.	SW	3 hr. Tend.	-aimb V	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	RS.	Wx	Wx	Wx
				Vis.	1 mi	Vis.	Vis.	Vis.

TSET = 48.4

TW = 48.2

TD = 48.0

PH = 99.0%

PH GUS 18115 @ 1028EJ

Oct 26 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	57 °F	Dir.	NW	Temp.	—			
Min.	36 °F	Vel.	15/10 m.p.h.	Read.	—			
Set	36 °F	Char.	Gusty	Corr.	—			
R. H.	85 %	24 hr Mov.	130	Sea L.	29.829	0700 Clds.	1300 Clds.	
Ppn.	.80 in.	Prev. Dir.	NW	3 hr. Tend.	2/	Wx	Cloudy	Wx
Ppn.	— in.	Snow Depth	— in.	Observer	GK	Vis.	10 mi	Vis.

Ts 36

Tdp 32

RH 85%

Peak Wind - 20 4:22 AM

Oct 27 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	40 °F	Dir.	NW	Temp.	—			
Min.	25 °F	Vel.	2 m.p.h.	Read.	—			
Set	26 °F	Char.	light	Corr.	—			
R. H.	75 %	2 hr. Mov.	230	Sea L.	30.221	0700	1300	1900
Ppn.	—	Prev. Dir.	NW	3 hr. Tend.	2/	Clds.	Clds.	Clds.
Ppn.	—	Snow Depth	— in.	Observer	GK	Wx	Wx	Wx
						Vis.	Vis.	Vis.

to Alca
Wx
Mostly
clear
35

Ts 26

Tdp 19

RH 75

Peak wind 22 1210 PM

Oct 28 1976

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. SW	Temp. —			
Min.	20 °F	Vel. 7 m.p.h.	Read. —			
Set	20 °F	Char. Steady	Corr. —			
R. H.	80 %	24 hr. Mov. 155	Sea L. 30.312	0700 Clds. 4/10 Ci Mist	1300 Clds.	1900 Clds.
Ppn.	—	Prev. Dir. NW-SW	3 hr. Tend. .5 \	Wx Partly Cloudy	Wx	Wx
Ppn.	—	Snow Depth — in.	Observer GK	Vis. 35	Vis.	Vis.

Ts 20

Top 15

RH 80%

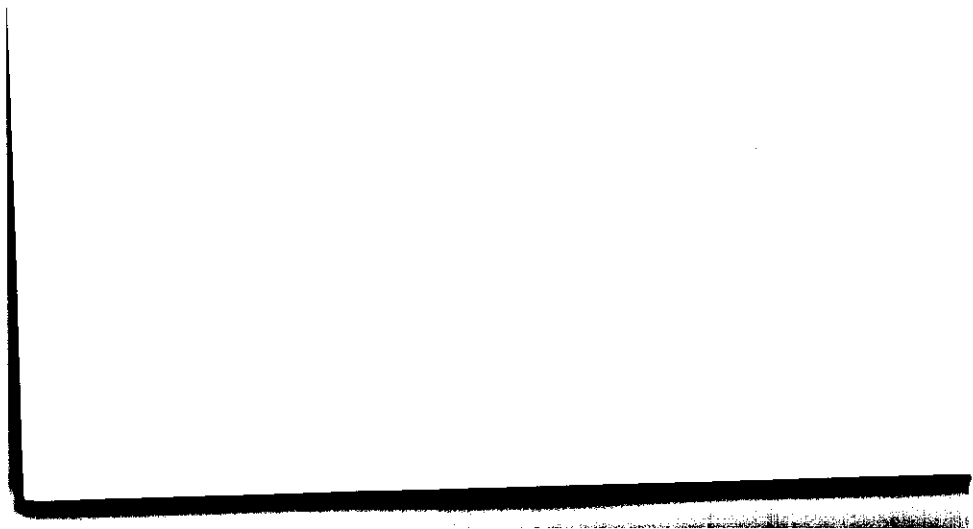
Peak wind - 16 9AM

10/29/76

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	45 °F	Dir.	S-SW	Temp.	Mountain wave clouds like you see in the book North			
Min.	19 °F	Vel.	10 m.p.h.	Read.				
Set	36 °F	Char.	GUSTY	Corr.				
R. H.	50 %	24 hr. Mov.	240	Sea L.	30.18	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	— in.	Prev. Dir.	SW	3 hr. Tend.	+00	Wx	Wx	Wx
						Fair		
Ppn.	— in.	Snow Depth	— in.	Observer	JB	Vis.	Vis.	Vis.
						35		



OCTOBER 30 1976 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 °F	Dir. CALM	Temp. -			
Min.	35 °F	Vel. 0 m.p.h.	Read. -			
Set	37 °F	Char. CALM	Corr. -			
R. H.	57 %	24 hr. Mov. 183	Sea L. 30.137	0700 Clds. 3/10 Ci Ci Str.	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. SW	3 hr. Tend. +0 -	Wx	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer L.T.	Vis. 6 mi	Vis.	Vis.

$T_{\text{SET}} = 36.8$

$T_{\text{WET}} = 31.5$

$T_D = 22.8$

R.H. = 57%

PEAK WIND 26 KTS 12:04 PM OCT 24, 1976
E.S.T.

0700 EST

10-27-76

Temp.		Wind		Barom.				
Max.	53 °F	Dir.	SW	Temp.	—			
Min.	36 °F	Vel.	5 m.p.h.	Read.	—			
Set	41 °F	Char.	Steady	Corr.	—	0700	1300	1900
R. H.	92 %	24 hr. Mov.	100	Sea L.	29.640	Clds.		
Ppn.	.64 in.	Prev. Dir.	SW	3 hr. Tend.	Steady	Wx	Cloudy	Wx
Sol.	— in.	Snow Depth	— in.	Observer	GK	Vis.	10 mi	Vis.

T_{ref} 42
RH 92

Peak wind 15kt 1145 PM