

Jul 01 1975

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.				
Max.	82 °F	Dir.	/	Temp.	70 °F			
Min.	58 °F	Vel.	/	Read.	29.120			
Set	63 °F	Char.	CALM	Corr. 1 2	28.998			
R. H.	69 %	24 hr. Mov.	66	Sea L.	30.308	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	NNE	3 hr. Tend.	+1.41	Clds.	Clds.	Clds.
/	in.	Snow Depth	/	Observer	TP	8/10 Cirrus	Wx	Wx
Ppn.	Sol.	Snow Depth	/	Observer	TP	Wx	Wx	Wx
/	in.	Snow Depth	/	Observer	TP	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						25+ miles		

Ser 62.8

ew 56.9

Dp - 52.7

Peak Wind - 1326 hrs. EST

17 mph

JUL 02 1975

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	81 °F	Dir.	SSW	Temp.	71 °F			
Min.	57 °F	Vel.	5 m.p.h.	Read.	29.030			
Set	63 °F	Char.	Steady	Corr.	1 2 4			
R. H.	78 %	24 hr. Mov.	39	Sea	1 2 4	0700	1300	1900
Ppn.	in.	Prev. Dir.	SSW	3 hr. Tend.	0.0V	Clds.	Clds.	Clds.
Ppn.	in.	Snow Depth	in.	Observer	TP	Wx	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						20 miles		

Sev 62.5

Cw 58.5

Dp 55.8

Peak Wind

1459 hrs EST

11 KTS.

JUL 03 1975

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa. General Obs.		
Max.	87 °F	Dir.	SSW	Barom.	Temp.			
Min.	63 °F	Vel.	4 m.p.h.	Read.	70			
Set	68 °F	Char.	Steady	28.875				
R. H.	80 %	24 hr. Mov.	81	28.754				
Ppn.	Liq.	Prev. Dir.	SSW	Sea L.	0700	1300	1900	
	in.			30061	Clds.	Clds.	Clds.	
Ppn.	Sol.	Snow Depth		3 hr. Tend.	Wx	Wx	Wx	
	in.	in.		+0.4mb	Haze			
				Observer	Vis.	Vis.	Vis.	
				DS	Smile			

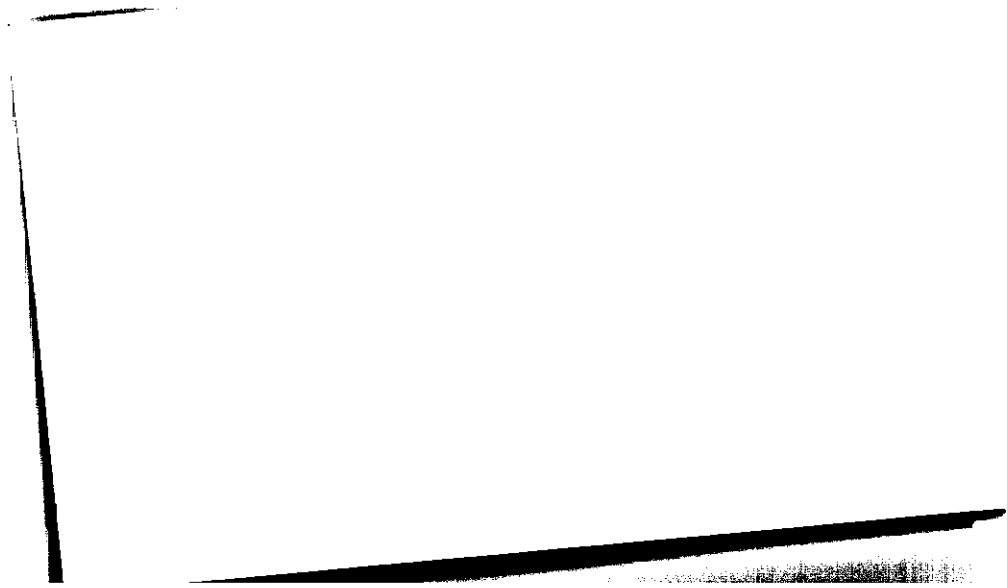
Wet Bulb - 63.6
Set - 68
Dew Pt - 61.5
RH - 80%

180
63.6
A

Jul 01, 1975

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		0700 EST		General Obs.		
Max.		Dir.		Temp.	Barom.			
85	°F	ENE		69				
Min.		Vel.		Read.				
63	°F	3 m.p.h.		28.786				
Set		Char.		Corr.				
64	°F	Steady		28.666				
R. H.		24 hr. Mov.		Sea L.		0700	1300	1900
87	%	58		29.980		Clds. Strato-cumulus % with few cirrus	Clds.	Clds.
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.		Wx ground fog	Wx	Wx
44	in.	SSW		+0.5 mb				
Ppn.	Sol.	Snow Depth		Observer		Vis.	Vis.	Vis.
-	in.	-	in.	DS		4 miles		



JUL 05 1975

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. WSW	Temp. 72			
Min.	63 °F	Vel. 2 m.p.h.	Read. 28.770			
Set	63 °F	Char. STEADY	Corr. 28.645			
R. H.	97 %	24 hr. Mov. 90	Sea L. 28.965	0700	1300	1900
Ppn.	Liq. in.	Prev. Dir. W	3 hr. Tend. +1.3 mb	Clds. 1/10 CIRRUS	Clds.	Clds.
Ppn.	Sol. in.	Snow Depth in.	Observer RB	Wx FOG FOG	Wx	Wx
				Vis. 3 mi	Vis.	Vis.

WET BUILD 62.5

DEWPT @ ~~62.5~~ 62.75

62.2

JUL 06 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	86 °F	Dir.	NE	Temp.	79			
Min.	65 °F	Vel.	Calm m.p.h.	Read.	28.790			
Set	65 °F	Char.	STEADY	Corr.	28.653			
R. H.	87 %	24 hr. Mov.	195	Sea L.	29.933	0700	1300	1900
Ppn.	Liq. in.	Prev. Dir.	WSW	3 hr. Tend.	+2 mb	Clds. 2/10 Cirrus	Clds.	Clds.
Ppn.	Sol. in.	Snow Depth	in.	Observer	RB	Wx HAZE/ FOG	Wx	Wx
				Observer	RB	Vis. 3 mi	Vis.	Vis.

WET BAMB 62.50
D-WPAIN 64.40

JUL 07 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87°F	Dir. ENE	Temp. 72°F			
Min.	63°F	Vel. 6 m.p.h.	Read. 28.680			
Set	65°F	Char. Steady	Corr. -0.026			
R. H.	89%	24 hr. Mov. 83	Sea L ⁵ 29.849	0700 Clds. 1/10 Cu	1300 Clds.	1900 Clds.
Ppn.	Liq. in.	Prev. Dir. SSE	3 hr. Tend. +0.81	Wx Fog	Wx	Wx
Ppn.	Sol. in.	Snow Depth in.	Observer TP	Vis. 2 miles	Vis.	Vis.

63.5

C_w = 63.3

Op 62.1

Peak Wind

1255 EST

10 KTS.

JUL 08 1975

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		0700 EST Barom.		General Obs.		
Max.	83 °F	Dtr.	/	Temp.	71 °F			
Min.	62 °F	Vel.	/	Read.	28.630			
Set	65 °F	Char.	CALM	Corr.	28.508			
R. H.	92 %	24 hr. Mov.		Sea L.	29.799	0700	1300	1900
Ppn.	Liq. in.	Prev. Dir.		3 hr. Tend.	+0.41	Clds.	Clds.	Clds.
Ppn.	Sol. in.	Snow Depth		Observer	TP	Wx	Wx	Wx
				Vis.	1 mile	Vis.	Vis.	Vis.

Dry = 65.0

C_w = 63.5

GP = 62.7

JUL 09 1975

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		TB 1250 RW-B 1323 OCNL RW+B 1320 OCNL RW					
Max.	84 °F	Dir.	/	Temp.	70 °F						
Min.	66 65 °F	Vel.	/	Read.	28.610						
Set	69 °F	Char.	calm	Corr.	28.490						
R. H.	92 %	24 hr. Mov.	75	Sea L.	29.774	0700	1300	1900			
Ppn.	Liq. 7 in.	Prev. Dir.	S	3 hr. Tend.	+0.21	Clds. 10/10 Sc	Clds.	Clds.			
Ppn.	Sol. / in.	Snow Depth	/ in.	Observer	TP	Wx Fog	Wx	Wx			
						Vis. 3 miles	Vis.	Vis.			

ser 68.8

em 67.1

DP 66.5

Peak Wind
1052 EST
12 KTS.

JUL 10 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 64 58	Dir. WSW	Temp. 72				
Min. 58	Vel. 4 m.p.h.	Read. 28.688				
Set 64 °F	Char. Steady	Corr. 28.563				
R. H. 74 %	24 hr. Mov. +68	Sea L. 29.873	0700	1300	1900	
Ppn. .44 in.	Prev. Dir. SSW	3 hr. Tend. +.8mb	Clds. cirrocumulus 3/10	Clds.	Clds.	
Ppn. Sol. — in.	Snow Depth — in.	Observer DS	Wx haze	Wx	Wx	
			Vis. 15mile	Vis.	Vis.	

Set - 64
Wet - 59
Dew - 55.7
RH -

Age

Peak Wind
1317 EST
30 kts.

JUL 11 1975

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa. General Obs.		
Max.	82 °F	Dir.	SSW	Barom.	Temp.			
Min.	56 °F	Vel.	3 m.p.h.	Read.	73			
Set	60 °F	Char.	Steady	Corr.	28.657			
R. H.	93 %	24 hr. Mov.	78	Sea L.	28.528	0700	1300	1900
Ppn. Liq.	.04 in.	Prev. Dir.	WSW	3 hr. Tend.	29.844	Clds. Stratocumulus 6/10	Clds.	Clds.
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	+1 mb	Wx ground Fog	Wx	Wx
				Observer	DS	Vis. 4 mile	Vis.	Vis.

Set. 59.5
Wet. 58.5
Dew. 57.8
RH: 93%.

Peak wind
0938 EST
14 Knts.

JUL 13 1975

Temp.		Wind	0700 EST	Meteorological Observatory University Park, Pa. General Obs.		
Max.	81 °F	Dir. NE	Barom. Temp. 74 °F			
Min.	59 °F	Vel. 4 m.p.h.	Read. 28.720			
Set	62 °F	Char. Steady	Corr. 1.30			
R. H.	85 %	24 hr. Mov. 41	Sea L. 29.895	0700	1300	1900
Ppn. Liq.		Prev. Dir. SSW	3 hr. Tend. +1.01	Clds. 3/8 Cirrus CU	Clds.	Clds.
Ppn. Sol.		Snow Depth	Observer TP	Wx Ground Fog	Wx	Wx
	in.	in.		Vis. 9 miles	Vis.	Vis.

Set 61.9
ew 58.9
D.A. = 57.2

Peak Wind
1303 EST
10 KTS.

JUL 18 1975

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		0700 EST Barom.		General Obs.		
Max.	78 °F	Dir.	WNW	Temp.	76			
Min.	62 °F	Vel.	2 m.p.h.	Read.	28.867			
Set	65 °F	Char.	Steady	Corr.	28.730			
R. H.	96 %	24 hr. Mov.	51	Sea L.	30.014	0700	1300	1900
Ppn.	Liq. 1.36 in.	Prev. Dir.	SSW	3 hr. Tend.	+1.9mb	Clds. Status 10/0	Clds.	Clds.
Ppn.	Sol. - in.	Snow Depth	- in.	Observer	DS	Wx ground fog	Wx	Wx
				Observer	DS	Vis. 2 miles	Vis.	Vis.

Set - 65.3
Wet - 64.5
Dew - 64.1
RH - 96%

Peak wind
2036 EST
10 knts

JUL 14 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. SW	Temp. 73 °F			
Min.	65 °F	Vel. 3 m.p.h.	Read. 28.955			
Set	66 °F	Char. Steady	Corr. 29 28.826			
R. H.	89 %	24 hr. Mov. 106	Sea L. 30.138	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. S	3 hr. Tend. +1.8 ✓	Clds. 10/10 Sc	Clds.	Clds.
Ppn.	Sol. / in.	Snow Depth / in.	Observer TP	Wx /	Wx	Wx
				Vis. 30+ miles	Vis.	Vis.

ser 66.2
Cw 64.0
Dp: 62.82

Peak Wind
1743 EST
16 KTS.

JUL 15 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80°F	Dir.	Temp.			
		/	72			
Min.	62°F	Vel.	Read.			
		m.p.h.	29.070			
Set	65°F	Char.	Corr. 2.6			
		CALM	28.944			
R. H.	95%	24 hr. Mov.	Sea L / 4	0700	1300	1900
		90	30258	Clds.	Clds.	Clds.
				10/10		
				Ac & C _u		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
	.15 in.	S	+1.61	Fog		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
	/ in.	/ in.	JP	1 1/2 miles		

65.3

ew = 64.4

DP = 63.9

Peak Wind

1950 EST

15 KTS

JUL 16 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82°F	Dir. SSW	Temp. 68°F			
Min.	65°F	Vel. 5 m.p.h.	Read. 29.060			
Set	69°F	Char. Steady	Corr. 28.943			
R. H.	93%	24 hr. Mov. 30	Sea L. 30.248	0700	1300	1900
Ppn.	Liq. .09 in.	Prev. Dir. VRbl.	3 hr. Tend. +.7	Clds. 10/10 Sc	Clds.	Clds.
Ppn.	Sol. / in.	Snow Depth / in.	Observer TP	Wx Fog	Wx	Wx
				Vis. 8 miles	Vis.	Vis.

SeF 69.0

En 67.5

Op 66.8

Peak Wind

2123 EST

8 Kts

JUL 17 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. SSE	Temp. 70			
Min.	65 °F	Vel. 1 m.p.h.	Read. 29.090			
Set	68 °F	Char. Steady	Corr. 28.967			
R. H.	90 %	24 hr. Mov. 63	Sea L. 30.286	0700	1300	1900
Ppn.	Liq. .19 in.	Prev. Dir. SSE	3 hr. Tend. +1.2mb	Clds. Stratus 10%	Clds.	Clds.
Ppn.	Sol. — in.	Snow Depth — in.	Observer DS	Wx Ground fog	Wx	Wx
				Vis. 3 mile	Vis.	Vis.

68-11207-101 (Rev. 1-25-64)

Wet 67.3
Set 68.4
Dew 66.7
RH 90%

Peak Wind

1312 EST

13 knts

JUL 18 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. —	Temp. 76			
Min.	66 °F	Vel. — m.p.h.	Read. 29.027			
Set	68 °F	Char. Calm	Corr. 28.889			
R. H.	90 %	24 hr. Mov. 47	Sea L. 29.202	0700 Clds. Cirrocumulus 2/10	1300 Clds.	1900 Clds.
Ppn.	— in.	Prev. Dir. SSE	3 hr. Tend. +4mb	Wx ground fog	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer DS	Vis. 2 miles	Vis.	Vis.

Set 67.8
Wet 65.7
Dew 64.6
RH 90%

Peak Wind
1720 EST

8knts

JUL 19 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. SSW	Temp. 70			
Min.	65 °F	Vel. 2 m.p.h.	Read. 28.866			
Set	67 °F	Char. Steady	Corr. 28.744			
R. H.	87 %	24 hr. Mov. 74	Sea L. 30.054	0700 Clds. altostratus 10/10	1300 Clds.	1900 Clds.
Ppn. Liq.	.07 in.	Prev. Dir. SSW	3 hr. Tend. +1mb	Wx Haze	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer DS	Vis. 10 miles	Vis.	Vis.

Set 67.2
Wet 69.5
Dew 63.1
RH 87%

Peak Wind

15 Knts

1732 EST

JUL 20 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	85 °F	Dir.	S	Temp.	70			
Min.	67 °F	Vel.	1 m.p.h.	Read.	28.750			
Set	70 °F	Char.	SALM	Corr.	28.647			
R. H.	88 %	24 hr. Mov.	20	Sea L.	29.957	0700	1300	1900
Ppn.	Liq. .29 in.	Prev. Dir.	SSW	3 hr. Tend.	10.1 mb	Clds.	Clds.	Clds.
Ppn.	Sol. in.	Snow Depth	in.	Observer	RB	Wx	Wx	Wx
						Vis.	Vis.	Vis.

Clds.
7/10
STRATOCUMULUS

Wx
FOG

Vis.
3 miles

①

$P_w = 68.00$

$Sat = 70.00$

$T_d = 66.64$

$RH = 88\%$

PK WIND 27 kts
@ 2027 EST

JUL 21 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. WSW	Temp. 71 °F			
Min.	64 °F	Vel. 5 m.p.h.	Read. 28.695			
Set	68 °F	Char. STEADY	Corr. ^{1 2 3} 28.572			
R. H.	93 %	24 hr. Mov. 91	Sea L. 29.862	0700 Clds.	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. SSW	3 hr. Tend. +1.2	Wx Fog	Wx	Wx
Ppn. Sol.	/ in.	Snow Depth / in.	Observer JP	Vis. 3 miles	Vis.	Vis.

Set 68.4

Pr 66.9

DP 66.2

Peak Wind
1620 EST
14 KTS. * *

JUL 23 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir.	Temp.			
Min.	60 °F	Vel.	72 °F			
Set	65 °F	m.p.h.	Read.			
			28.820			
		Char.	Corr.	0700	1300	1900
		L.F. and Vabl.	28694	Clds.	Clds.	Clds.
R. H.	83 %	24 hr. Mov.	Sea 2.75	3/10 Ci AC		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
	in.	SW	+1.2			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
	in.		TP	15 + miles		

ser 64.9

ew 61.7

Op 59.4

Peak Wind
1347 EST
16 KTS

JUL 23 1975 00 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83°F	Dir. SW	Temp. 72°F	TB 1250 20-1255 20+1255 RBV308/9A			
Min. 62°F	Vel. 5 m.p.h.	Read. 28.75				
Set 67°F	Char. STEADY	Corr. 28.749				
R. H. 79%	24 hr. Mōv. 48	Sea/Is 30.051				
Ppn. Liq. / in.	Prev. Dir. SW	3 hr. Tend. +0.5	0700	1300	1900	
Ppn. Sol. / in.	Snow Depth / in.	Observer TP	Clds. 7/10 Ci	Clds.	Clds.	
			Wx HAZE	Wx	Wx	
			Vls. 4 miles	Vis.	Vis.	

Dry 66.9

Ev 62.7

Op. 60.3

JUL 24 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	90 °F	Dir. SSW	Temp. 78	TB 1250 RW - 1255 RW+ 1305 AB 1308 1/4 A		
Min.	67 °F	Vel. 6 m.p.h.	Read. 28.819			
Set	74 °F	Char. Steady	Corr. 28.677			
R. H.	83 %	24 hr. Mov. 124	Sea L. 29.966	0700	1300	1900
Ppn.	Liq. — in.	Prev. Dir. SSW	3 hr. Tend. -.4mb	Clds. Thin layer Cirrostratus 8/10	Clds.	Clds.
Ppn.	Sol. — in.	Snow Depth — in.	Observer DS	Wx haze	Wx	Wx
				Vis. 3mile	Vis.	Vis.

Standard Form 3164-101-01 (Rev. 1-65) GPO : 1965 O - 352-000

Set 73.8
wet 70.1 — 3.7
Dew 68.4
RH 83%

Peak Wind
15 knts
2053 EST

JUL 25 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. SSW	Temp. 71			
Min.	68 °F	Vel. 2 m.p.h.	Read. 28.768			
Set	68 °F	Char. Steady	Corr. 28.699			
R. H.	83 %	24 hr. Mov. 157	Sea L. 29.945			
Ppn.	Liq. .45 in.	Prev. Dir. SSW	3 hr. Tend. +1.9mb	Clds. Stratocumulus 10%	Clds.	Clds.
Ppn.	Sol. - in.	Snow Depth - in.	Observer DS	Wx Haze	Wx	Wx
				0700	1300	1900
				Vis. 6 mile	Vis.	Vis.

Set 68.5
wet 65.0 - 3.5
Dew 63.1
RH 83%

Peak Wind
41 knts
1309 EST

Jun 21 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. N	Temp. 70 °F			
Min.	53 °F	Vel. 5 m.p.h.	Read. 28.940			
Set	58 °F	Char. STEADY	Corr. 2.1 28.819			
R. H.	71 %	24 hr. Mov. 144	Sea R. 2 0 30.139	0700 Clds.	1300 Clds.	1900 Clds.
Ppn.	Liq. in.	Prev. Dir. W	3 hr. Tend. +2.01	Wx	Wx	Wx
Ppn.	Sol. in.	Snow Depth in.	Observer TP	Vis. 35 miles	Vis.	Vis.

Peak Wind
1550 EST
20 KTS

Dry 57.5
EW 52.9
48.9

JUL 27 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. Calm	Temp. 77.5'			
Min.	52 °F	Vel. / m.p.h.	Read. 28.880			
Set	59 °F	Char. CALM	Corr. 28.739			
R. H.	78 %	24 hr. Mov. 40	Sea L. 30.059	0700 Clds. CIRCOSTATUS	1300 Clds.	1900 Clds.
Ppn.	Liq. / in.	Prev. Dir. LT. AND VARIABLE	3 hr. Tend. +2.5	Wx LT 6 POUND EDGE	Wx	Wx
Ppn.	Sol. / in.	Snow Depth / in.	Observer R. H.	Vis. 20 mi	Vis.	Vis.

Dry 59.6

Wet 55.5

Dew pt 52.7

Peak Wind
1051 EST
12 KTS.

JUL 28 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.		General Obs.		
Max.	83 °F	Dir.	Temp.				
			74 °F				
Min.	58 59 °F	Vel.	Read.				
		m.p.h.	28.735				
Set	68 °F	Char.	Corr. (3)				
		LT. AND Variable	28.604				
R. H.	81 %	24 hr. Mov.	Sed. 12 ° C	0700	1300	1900	
		130	29.894	Clds.	Clds.	Clds.	
				10/10 Sc			
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
F	in.	5	+1.3 ✓	Fog			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
/	in.	/ in.	TP	5 miles			

dry 68.0

en 64.4

DP 62

Peak Wind

1342 EST 7-27-75

0140 EST 7-28-75

17 KTS

JUL 29 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84°F	Dir.	Temp.			
Min.	57°F	Vel.	74°C			
Set	62°F	m.p.h.	28.955			
		Char.	Corr/ 3 2	0700	1300	1900
R. H.	79%	24 hr. Mov.	28.23	Clds.	Clds.	Clds.
Ppn.	in.	Prev. Dir.	Sea L. 1	Wx	Wx	Wx
			30.134	Ground Fog		
Ppn.	in.	Snow Depth	3 hr. Tend.	Vis.	Vis.	Vis.
			+2.11	9 miles		
			Observer			
			T.P.			

Dry 62.0

W -58.0

4.0

Dry 55.45

Peak Wind
13 KTS
1400 EST

JUL 30 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. /	Temp. 76 °F			
Min.	57 °F	Vel. / m.p.h.	Read. 29.085			
Set	63 °F	Char. Lt. AND Variable	Corr. 1.37 28.948			
R. H.	80 %	24 hr. Mov. 24	Sed. 2.1 30.259	0700 Clds. /	1300 Clds.	1900 Clds.
Ppn.	Liq. / in.	Prev. Dir. Lt. AND Variable	3 hr. Tend. +1.0 /	Wx Ground Fog	Wx	Wx
Ppn.	Sol. / in.	Snow Depth / in.	Observer T.P.	Vis. Emilia	Vis.	Vis.

Dry 62.9
Lw 59.0
Dp 56.5

Peak Wind
1142 EST
12 KTS

JUL 31 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	89 °F	Dir. SSE	Temp. 79			
Min.	62 °F	Vel. 1 m.p.h.	Read. 29.120			
Set	65 °F	Char. Steady	Corr. 28.974			
R. H.	86 %	24 hr. Mov. 48	Sea L. 30.294	0700 Clds. —	1300 Clds.	1900 Clds.
Ppn.	— in.	Prev. Dir. SSW	3 hr. Tend. +6mb	Wx haze	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer DS	Vis. 3 1/2 mile	Vis.	Vis.

15-5400-100-01 (Rev. 1-68)

Sat 85.0
Wet 62.4
Dew 60.9
RH 86%

2.6

14

Peak wind 10knts
1349 EST