

AUG 01 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	92 °F	Dir.	—	Temp.	80			
Min.	64 °F	Vel.	— m.p.h.	Read.	29.097			
Set	69 °F	Char.	Calm	Corr.	28.947			
R. H.	87 %	24 hr. Mov.	45	Sea L.	30.258	0700	1300	1900
Ppn.	— in.	Prev. Dir.	S	3 hr. Tend.	+ .8 mb	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	DS	Wx	Wx	Wx
						Wx ground fog with haze		
						Vis.	Vis.	Vis.
						4 mile		

Set 69.3 2.8
Wet 66.5
Dew 65.1
RH 87%

Peak wind

10 knts

1339 EST

AUG 03 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	96 °F	Dir.	-	Temp.	83			
Min.	68 °F	Vel.	- m.p.h.	Read.	28.955			
Set	70 °F	Char.	calm	Corr.	28.801			
R. H.	95 %	24 hr. Mov.	35	Sea L.	30.101	0700	1300	1900
Ppn.	- in.	Prev. Dir.	S	3 hr. Tend.	+ .7mb	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	DS	Wx	Wx	Wx
						Wx ground fog with haze	Vis.	Vis.
						2 mile		

#Set 70
Wet 69.1 .9
Dew 68.6
RH 95%

Peak Wind 1446 EST
8knts

AUG 08 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	96 °F	Dir.	SSW	Temp.	85			
Min.	69 °F	Vel.	1 m.p.h.	Read.	28.866			
Set	71 °F	Char.	Steady	Corr.	28.707			
R. H.	93 %	24 hr. Mov.	40	Sea L.	30.001	0700	1300	1900
Ppn.	- in.	Prev. Dir.	SSW	3 hr. Tend.	+ .9mb	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	DS	Wx ground fog with haze	Wx	Wx
						Vis.	Vis.	Vis.
						1.5 miles		

Wet 69.8
Set 71.2) 1.4
Dew 69.2
RH 93%

Peakwind 9knts

1521EST

AUG 04 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	94°F	Dir. SSW	Temp. 76°F			
Min.	68°F	Vel. 2 m.p.h.	Read. 28.770			
Set	70°F	Char. Light	Corr. 36 28.634			
R. H.	90%	24 hr. Mov. 71	Sed. E. 29.917	0700 Clds. 9/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +0.1-	Wx Fog	Wx	Wx
Ppn. Sol.	/ in.	Snow Depth / in.	Observer TP	Vis. 5 miles	Vis.	Vis.

o_r 70.1

e_u 68.2

o_p 67.3

Peak Wind

1515 EST

24 KTS

AUG 05 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. /	Temp.			
			72 °F			
Min.	63 °F	Vel. /	Read.			
		m.p.h.	28.780			
Set	65 °F	Char.	Corr. 26			
		CALM	28.654			
R. H.	96 %	24 hr. Mov.	Sea L ^{ts} 95	0700	1300	1900
		85	29.949	Clds. Ac 8/10 & Cu	Clds.	Clds.
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	Wx
.01 in.	SW	+0.2-	Fog			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	Vis.
/ in.	/ in.	T.P.	1/4 mile			

M: 65.5

ew 64.7

Dp 64.3

Peak Wind

1538 EST

16 kts.

AUG 06 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. N	Temp. 68 °F			
Min.	60 °F	Vel. 5 m.p.h.	Read. 28.710			
Set	60 °F	Char. STEADY	Corr. 118 28.594	0700	1300	1900
R. H.	97 %	24 hr. Mov. 82	Sea L. 29.894	Clds. 100 Ns	Clds.	Clds.
Ppn. Liq.	.74 in.	Prev. Dir. N	3 hr. Tend. +1.11	Wx RAIN	Wx	Wx
Ppn. Sol.	in.	Snow Depth	Observer T.P.	Vis. 2.5 miles	Vis.	Vis.

Dry 60.9

ew 60.2

59.7

Peak Wind

0333 EST

12 KTS.

Aug 07 1975

Aug 07 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	62 °F	Dir.	NNE	Temp.	70			
Min.	53 °F	Vel.	6 m.p.h.	Read.	28.918			
Set	54 °F	Char.	Steady	Corr.	28.796			
R. H.	93 %	24 hr. Mov.	141	Sea L.	30.141	0700	1300	1900
Ppn.	.33 in.	Prev. Dir.	NNE	3-hr. Tend.	+1.7mb	Clds. Cumulus 1/10	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	DS	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						30 miles		

Set 54
wet 53
Dew 52.3
RH 93%

Peak Wind 19 knts
1958 EST

Aug 08 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. SSW	Temp. 69			
Min.	51 °F	Vel. 2 m.p.h.	Read. 29.077			
Set	54 °F	Char. Steady	Corr. 28.942			
R. H.	91 %	24 hr. Mov. 11a	Sea L. 30293	0700 Clds. -	1300 Clds.	1900 Clds.
Ppn. Liq.	- in.	Prev. Dir. NNE	3 hr. Tend. +2.0	Wx ground fog	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer DS	Vis. 3.5 miles	Vis.	Vis.

Set 59.2
Wet 52.8 L9
Dew 51.6
RH 91%

Peak Wind 20Knts
1211EST

AUG 09 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	80 °F	Dir.	/	Temp.	70 °C			
Min.	53 °F	Vel.	/	Read.	29.045			
Set	59 °F	Char.	CALM	Corr.	0.2			
R. H.	83 %	24 hr. Mov.	76	Sea L.	30.243	0700	1300	1900
Ppn.	/	Prev. Dir.	NW	3 hr. Tend.	+1.21	Clds.	Clds.	Clds.
Ppn.	/	Snow Depth	/	Observer	T.P.	Wx	Wx	Wx
Sol.	/			Vis.	7 miles	Wx	Wx	Wx
						Ground Fog		

10578

55.8

Op 537

Peak Wind

1342 EST

14 KTS

AUG 10 1975

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.			
Max.		Dir.	Temp.			
83	°F	SSW	68			
Min.		Vel.	Read.			
65	°F	2 m.p.h.	29.100			
Set		Char.	Corr.			
64	°F	STEADY	28.987	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
94	%	103	30.072	5/10 MSr		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
—	in.	VRBL	+0.5	COND FOG		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
—	in.	— in.	SEW	5 mi.		

Dry 19.5
D.P. 62.6
wet 62.6



Peak wind

13 knots 1147 EST

AUG 11 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. WSW	Temp. 69			
Min.	64 °F	Vel. 3 m.p.h.	Read. 28.843			
Set	66 °F	Char. steadily	Corr. 28.725			
R. H.	88 %	24 hr. Mov. 88	Sea L. 30.036	0700 Clds. altocumulus + stratocumulus 19/10	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. SSW	3 hr. Tend. -	Wx fog with haze	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer D.S	Vis. 3 m. 12	Vis.	Vis.

Set 65.5
Wet 63.1 2.4
Dew 61.8
RH 88%

86
04
21-712
.67
615

Peak Wind 17knts
1253EST

AUG 12 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. /	Temp. 70 °F			
Min.	62 °F	Vel. / m.p.h.	Read. 28.830			
Set	66 °F	Char. CALM	Corr. 28.799			
R. H.	92 %	24 hr. Mov. 94	Sea L. 30.014	0700	1300	1900
Ppn.	Liq. / in.	Prev. Dir. SW	3 hr. Tend. +1.01	Clds. /	Clds.	Clds.
Ppn.	Sol. / in.	Snow Depth / in.	Observer T.P.	Wx fog	Wx	Wx
				Vis. 4 miles	Vis.	Vis.

S.S. 65.9

P_a 64.2

D_p 63.3

Pond Wind

9:24 EST

13 kts.

AUG 19 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.		General Obs.		
Max.	85°F	Dir. S	Temp.	72°F			
Min.	64°F	Vel. 7 m.p.h.	Read.	28.865			
Set	66°F	Char. STEADY	Corr.	28.739			
R. H.	93%	24 hr. Mov.	Sea L.	30038	0700	1300	1900
Ppn.	Liq. .22 in.	Prev. Dir. WSW	3 hr. Tend.	+0.0mm	Clds. 4/10 Cu	Clds.	Clds.
Ppn.	Sol. / in.	Snow Depth / in.	Observer T.P.	Vis. 6 miles	Wx Ground Fog	Wx	Wx
					Vis.	Vis.	Vis.

Orv 65.9

Pw 64.4

Op 63.6

Peak Wind

15 kts. {

0242 EST 13-AUG

1453 EST 12-AUG

AUG 14 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. SSW	Temp. 68			
Min.	64 °F	Vel. 5 m.p.h.	Read. 28.885			
Set	67 °F	Char. Steady	Corr. 28.769			
R. H.	95 %	24 hr. Mov. 137	Sea L. 30.078	0700 Clds. altocumulus 9/10	1300 Clds.	1900 Clds.
Ppn. Liq.	.36 in.	Prev. Dir. SSW	3 hr. Tend. +1.7mb	Wx fog	Wx	Wx
Ppn. Sol.	0.00 in.	Snow Depth — in.	Observer DS	Vis. 6 miles	Vis.	Vis.

Set 61.2
wet 66.3 .9
Dew 65.9
RH 45%

88
69

Peak Wind ~~77~~ 62 KNOTS
1548 EST 71 MPH

AUG 15 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. —	Temp. 71			
Min.	59 °F	Vel. — m.p.h.	Read. 28.917			
Set	60 °F	Char. Calm	Corr. 28.792	0700	1300	1900
R. H.	96 %	24 hr. Mov. 65	Sea L. 30.123	Clds. alto cirrocumulus 5/10	Clds.	Clds.
Ppn.	— in.	Prev. Dir. WSW	3 hr. Tend. +9mb	Wx ground fog	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer DS	Vis. 10 miles	Vis.	Vis.

Wet 58.9
Set 59.5 .6
Dew 58.5
RH 96%

BTS

Peak Wind 16knts
1339 EST

AUG 16 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. NW	Temp. 66			
Min.	62 °F	Vel. 0 m.p.h.	Read. 28.781			
Set	64 °F	Char. CALM	Corr. 28.676	0700	1300	1900
R. H.	63 %	24 hr. Mov. 26	Sea L. 29.986	Clds. 10% ST CU	Clds.	Clds.
Ppn. Liq.	.43 in.	Prev. Dir. NE	3 hr. Tend. 0 ✓	Wx HALF	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer T.C.	Vis. 1 1/2	Vis.	Vis.

$\overline{154} = 64.5$
 $\overline{10} = 63.5$
 $\overline{10} = 63.0$
 $\overline{121} = 95\%$

AUG 17 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. SE	Temp. 64			
Min.	62 °F	Vel. 0 m.p.h.	Read. 28.750			
Set	67.5 °F	Char. CALM	Corr. 28.640			
R. H.	98 %	24 hr. Mov. 15	Sea L. 29.930	0700 Clds. obscured	1300 Clds.	1900 Clds.
Ppn. Liq.	Trace in.	Prev. Dir. SE	3 hr. Tend. 0 —	Wx Foggy	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer F.G.	Vis. 1MI	Vis.	Vis.

Set- 67.6

TD - 67.05

MAX wind 7.6 knots @

17/6.

AUG 18 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. WSW	Temp. 73 °F			
Min.	64 °F	Vel. 9 m.p.h.	Read. 28.795			
Set	67 °F	Char. STEADY	Corr. 128 28.667			
R. H.	89 %	24 hr. Mov. 58	Sea L ₃ 8 ° 29.967	0700 Clds. 5/10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. SW	3 hr. Tend. +0.3	Wx Fog	Wx	Wx
Ppn. Sol.	/ in.	Snow Depth / in.	Observer T.P.	Vis. 4 miles	Vis.	Vis.

Dry 67.1

W 64.9

DP 63.8

Peak Wind

0654 EST

12 KTS.

AUG 19 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. /	Temp. 66 °F			
Min.	55 °F	Vel. / m.p.h.	Read. 28.920			
Set	59 °F	Char. CALM	Corr. 28.809	0700	1300	1900
R. H.	83 %	24 hr. Mov. ↑ W ↓	Sed & ⁵ 30.124	Clds. 9/10 Ac	Clds.	Clds.
Ppn. / Liq. / in.	/	Prev. Dir. 112	3 hr. Tend. +1.41	Wx Ground Fog	Wx	Wx
Ppn. / Sol. / in.	/	Snow Depth / in.	Observer T.P	Vis. 9 miles	Vis.	Vis.

Dry 58.7
ew 55.7
pp 53.6

Peak Wind
1555 E.S.T.
19 KTS.

AUG 20 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. NNE	Temp. 70 °F			
Min.	58 °F	Vel. 4 m.p.h.	Read. 29.000			
Set	61 °F	Char. STEADY	Corr. 28.878	0700	1300	1900
R. H.	84 %	24 hr. Mov. 50	Sea L. 30.204	Clds. 1/10 Ci	Clds.	Clds.
Ppn.	Liq. / in.	Prev. Dir. NNE	3 hr. Tend. +1.9/	Wx Ground Fog & Haze	Wx	Wx
Ppn.	Sol. / in.	Snow Depth / in.	Observer T.P.	Vis. 12 miles	Vis.	Vis.

Dry 60.6

ew 57.7

Op 55.8

Peak Wind

1600 E.S.T.

14 KTS.

AUG 21 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. NE	Temp. 67			
Min.	62 58 °F	Vel. 0 m.p.h.	Read. 29.070			
Set	62 °F	Char. CALM	Corr. 28856	0700	1300	1900
R. H.	91 %	24 hr. Mov. 40	Sta. 30.191	Clds. 2/10 ScCu	Clds.	Clds.
Ppn.	Liq. in.	Prev. Dir. N	3 hr. Tend. 71.2	Wx GROUND FOG	Wx	Wx
Ppn.	Sol. in.	Snow Depth	Observer SEW	Vis. 10 miles	Vis.	Vis.

Dry 60.7
Cw 59.6
Dp 58.4

Peak Wind

15 knot 3:59 PM EST

AUG 22 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. SSW	Temp. 70°			
Min.	64 °F	Vel. 10 m.p.h.	Read. 28.990			
Set	73 °F	Char. STEADY	Corr. 28.868	0700	1300	1900
R. H.	78 %	24 hr. Mov. 110	Sea L. 30.154	Clds. % S/C	Clds.	Clds.
Ppn. Liq.	.03 in.	Prev. Dir. SSE	3 hr. Tend. +1.3	Wx Fog. HAZE	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer SEW	Vis. 4 mi	Vis.	Vis.

D 75.6
E 71.9
W 68.3

Peak Wind
19 knots
5:16 AM EST

AUG 28 1976

0700 EST

**Meteorological Observatory
University Park, Pa.**

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
79	°F	NNE	65			
Min.		Vel.	Read.			
59	°F	3 m.p.h.	29.650			
Set		Char.	Corr.			
58	°F	CALM	28.942	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	
90	%	MIS	30.277		MIS ST OVC	
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.07	in.	WSW	+2.0	-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
-	in.	-	SEN	20mi		

10. 50

en

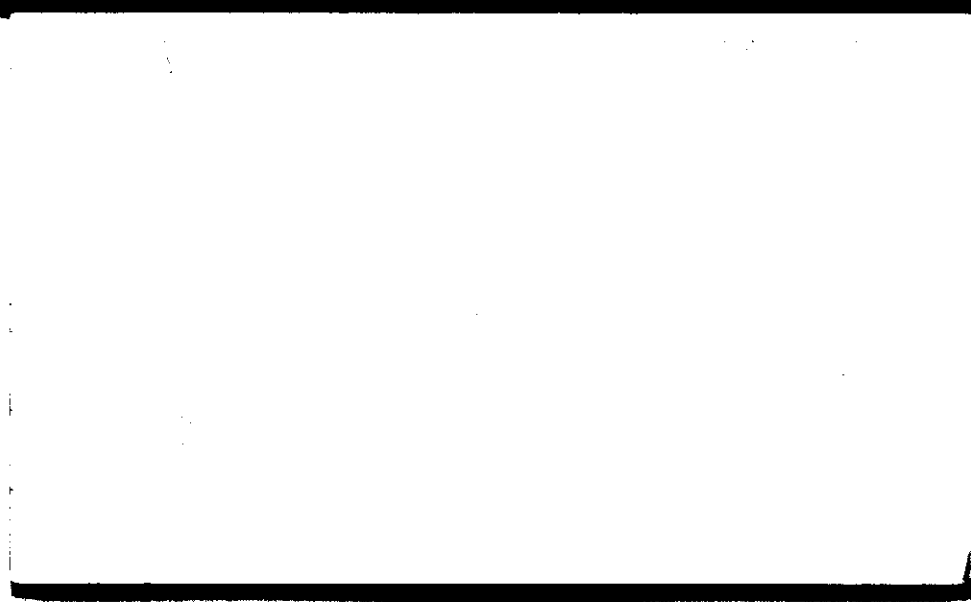
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AUG 24 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69° F	Dir. SSW	Temp. 63°			
Min.	58° F	Vel. 4 m.p.h.	Read. 28.850			
Set	65° F	Char. CALM	Corr. 28.747			
R. H.	98 %	24 hr. Mov.	Sea L. 30.067	0700 Clds. -X ¹⁰ STRATUS	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. SSW	3 hr. Tend. -.5 MB	Wx FOG	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer RH	Vis. 2 MI.	Vis.	Vis.



AUG 25 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 87 °F		Dir. 220	Temp. 76	RW-B 14052 E 1912		
Min. 65 °F		Vel. 02 m.p.h.	Read. 28.835			
Set 75 °F		Char. VAN 1-5	Corr. 292 - .137	0700	1300	1900
R. H. 86 %		24 hr. Mov.	Sea L. 29.99	Clds. - X 2/10 H 1/10 AC	Clds.	Clds.
Ppn. Liq. - in.		Prev. Dir.	3 hr. Tend. 210	WX FEW TCU DSNT NW	Wx	Wx
Ppn. Sol. - in.		Snow Depth - in.	Observer GF	Vis. 6H	Vis.	Vis.

29.990

1.292

8.772

1.170

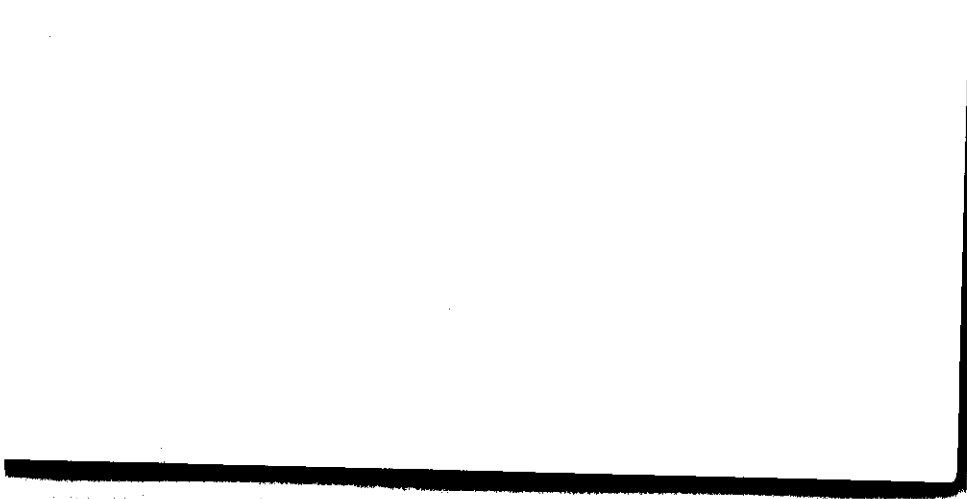
2.232

AUG 26 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	89 °F	Dir. SSW	Temp. 75			
Min.	69 °F	Vel. 04 m.p.h.	Read. 28.915			
Set	75 °F	Char. VAB 0-9	Corr. -.137 +.31			
R. H.	84 %	24 hr. Mov.	Sea L. 30.088	0700 Clds. - X 1/10 H	1300 Clds.	1900 Clds.
Ppn.	Liq. 7 in.	Prev. Dir.	3 hr. Tend. 210	Wx AC NW-NE	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer GF	Vis. 11	Vis.	Vis.



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AUG 27 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	91 °F	Dir. SW	Temp. 74			
Min.	59 °F	Vel. 3 m.p.h.	Read. 29.110			
Set	63 °F	Char. STDY	Corr. 28.977	0700	1300	1900
R. H.	89 %	24 hr. Mov. SW ↗	Sea L. 30.304	Clds. 2/10 Ci	Clds.	Clds.
Ppn. Liq.	.26 in.	Prev. Dir. 126 ↘	3 hr. Tend. +1.8/	Wx 9F N-ESE	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer UL	Vis. 12	Vis.	Vis.

T 62.8

T_w 60.8

T_d 59.6

RH 89%

PK WIND 53 KTS
61 MPH

AT 1633 EST 26 Aug

AUG 28 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	76 79.80			
83 °F	SSW	29.80				
Min.	Vel.	Read.				
53 °F	1 m.p.h.	29.180				
Set	Char.	CGT	Corr.			
57 °F	VRBL		29.047	0700	1300	1900
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
87 %	100	30.375	10/10 THN Ci			
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	W	+1.3			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	— in.	UL	30		

T 57.0

T_w 54.8

T_d 53.2

RH 87%

PK WND 22 KTS
25 MPH

AT 1207 EST 27 Aug

AUG 29 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. —	Temp. 28.67	TB 1150 TRW-B 1205 TE 1210		
Min.	57 °F	Vel. CALM m.p.h.	Read. 28.985	RW-E 1240 RW-B 1315 RW-E 1340 OCNL RW-1400- RW+B 1645 TB 1655		
Set	61 °F	Char. —	Corr. 28.870	0700	1300	1900
R. H.	85 %	24 hr. Mov. 57	Sea L. 30.183	Clds. W/Ac 4/10 Cs	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. ±0A	Wx	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer WL	Vis. 12	Vis.	Vis.

T 60.5
T_w 57.7
T_d 55.9
RH 85%

PK WIND 12 KTS
14 MPH AT 1130 EST 28 AUG

AUG 30 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
76 °F	SW	68				
Min.	Vel.	Read.				
61 °F	6 m.p.h.	28.775				
Set	Char.	Corr.				
68 °F	STDY	28.659				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
94 %	107	29.962	Clds. 8/10A 2/10Cs	Clds.	Clds.	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx FOG OCNLY R---	Wx	Wx	
.80 in.	SSW	4.01				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
— in.	— in.	WL	6			

T 68.1
T_w 66.9
T_d 66.3
RH 94%

PK WND 15 KTS
17 MPH AT 0444 EST 30 AUG 75

AUG 31 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
71 °F		ENE	67			
Min.		Vel.	Read.			
59 °F		9 m.p.h.	28.885			
Set		Char.	Corr.			
59 °F		STDY	28.772	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
94 %		135	30.099	10/10Ns		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.52 in.		NE	+1.05	R-F		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
— in.		— in.	W	5		

T 58.9

T_w 57.8

T_b 57.1

RH 94%

PK WIND 17 KTS
20 mph AT 1631 EST 30 AUG