

AUG 01 1973

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	87 °F	Dir.	SSE	Temp.	68			
Min.	64 °F	Vel.	3 m.p.h.	Read.	28.720			
Set	69 °F	Char.	STBY	Corr.	28.604	0700	1300	1900
R. H.	92 %	24 hr. Mov.	85	Sea L.	29.887	Clds.	Clds.	Clds.
Ppn.	.03 in.	Prev. Dir.	SSE	3 hr. Tend.	-0.5\	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	WL	Vis.	Vis.	Vis.
						10/10 ST		
						R--F		
						3		

69.2 T
67.6 WB
66.8 T_A
92% RH

PKWNO 14 KTS 2120 EST 31 JULY 73

AUG 02 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
73	°F	—	72			
Min.		Vel.	Read.			
68	°F	CALM m.p.h.	28.665			
Set		Char.	Corr.			
69	°F	LST AND VRBL	28.539	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
95	%	86	29.832	10/10 ST		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.10	in.	S	+0.65	GFH		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	WL	5		

69.2 T

68.2 WB

67.7 T_d

95% RH

PK WND 14 KTS 1047 EST

AUG 03 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
84	°F	S	78			
Min.		Vel.	Read.			
59	°F	2 m.p.h.	28.825			
Set		Char.	Corr.			
62	°F	Stby	28.683	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
87	%	70	29.983	4/10 Ac		
				2/10 Cc		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T	in.	SW	+1.5			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	UL	7		

62.2 T

59.7 WB

58.2 T_d

87 % RH

PK WND 13 KTS 1551, 1556, 1622 EST 02 Aug

AUG 04 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. S	Temp. 72			
Min.	61 °F	Vel. 2 m.p.h.	Read. 28.920			
Set	63 °F	Char. LITE	Corr. 28.723	0700	1300	1900
R. H.	90 %	24 hr. Mov. 52	Sea L. 30.103	Clds. 3/10 Ac 2/10 Sc	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +1.2/	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer NS	Vis. 9	Vis.	Vis.

DB 62.9
WB 61.2
TD 60.1
RH 90%

PK WND 9 KTS at 1455
EST

AUG 05 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. —	Temp. 78°			
Min.	56 °F	Vel. 0 m.p.h.	Read. 29.040			
Set	60 °F	Char. CALM	Corr. 28.897	0700	1300	1900
R. H.	83 %	24 hr. Mov. 61	Sea L. 30.217	Clds. 0	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. +0.9	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer HS	Vis. 12	Vis.	Vis.

DB 528
WB 57
DP 55
RH 83

PK WND ● 14 kts @ 1500
EST

AUG 06 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. —	Temp. 73			
Min.	59 °F	Vel. CALM m.p.h.	Read. 28.960			
Set	62 °F	Char. OCNL CGT WND	Corr. 28.831			
R. H.	81 %	24 hr. Mov. 46	Sea L. 30.137	0700 Clds. CLR	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +0.9	Wx GF N-E	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer UL	Vis. 7	Vis.	Vis.

62.0 T

58.3 WB

55.9 T_d

81% RH

PK WIND 10 KTS AT 1437 EST 05 AUG 73

AUG 07 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. —	Temp. 79			
Min.	62 °F	Vel. CALM m.p.h.	Read. 28.960			
Set	68 °F	Char. CALM LAT WND	Corr. 28.815	0700	1300	1900
R. H.	82 %	24 hr. Mov. 90	Sea L. 30.112	Clds. 1/10 GFH	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SSE	3 hr. Tend. +0.9 ✓	Wx GFH	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer UL	Vis. 3	Vis.	Vis.

67.5 T
63.7 WB
61.7 T_D
82% RH

PK LOND 13KTS 1134 EST 06 ~~2~~AUG'73

AUG 08 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. —	Temp. 79			
Min.	68 °F	Vel. CALM m.p.h.	Read. 28.960			
Set	70 °F	Char. —	Corr. 28.815			
R. H.	89 %	24 hr. Mov. 60	Sea L. 30.108	0700 Clds. 2/0 GFH 0/10 Sc	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +0.6 ✓	Wx GFH	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer ul	Vis. 1 3/4	Vis.	Vis.

70.0 T

67.6 WB

66.5 T_D

89.9 RH

PK WND 11 KTS AT ¹³¹⁹~~1219~~ EST 07 AUG 73

AUG 09 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. —	Temp. 70°			
Min.	67 °F	Vel. CALM m.p.h.	Read. 28.875			
Set	69 °F	Char. OCNL LGT WND	Corr. 28.754			
R. H.	87 %	24 hr. Mov. 68	Sea L. 30.045	0700 Clds. 2/10 GFH 5/10 Sc	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SSW	3 hr. Tend. +0.37	Wx GFH	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer UL	Vis. UL	Vis.	Vis.

69.1 T
66.4 WB
65.1 T_D
87% RH

PK WND 12 KTS 1433 EST 08 AUG 73

AUG 1 0 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.	TB Approx. 1145 TRW+B 1439 PK WND 54 KTS ON DIAL INDICATOR 1447		
90	°F	—	74°			
Min.		Vel.	Read.			
68	°F	CALM m.p.h.	28.755			
Set		Char.	Corr.			
72	°F	CALM	28.626	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
85	%	100	29.907	4/10 AC 4/10 CI		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	SSW	+0.6	GFH		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	W	4		

71.6 T
68.4 WB
66.9 T_d
85% RH

PK WND 15 KTS AT 1140 AND 1430 EST 09 AUG

AUG 1 1973

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.				
Max.	85°F	Dir.	SW	Temp.	68°			
Min.	68°F	Vel.	2 m.p.h.	Read.	28.730			
Set	69°F	Char.	LGT	Corr.	28.614			
R. H.	96%	24 hr. Mov.	66	Sea L.	29.907	0700	1300	1900
Ppn. Liq.	1.32 in.	Prev. Dir.	SW	3 hr. Tend.	H.O.	Clds.	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	R.K.H.	Wx	Wx	Wx
				Vis.	2 1/2 mi	Vis.	Vis.	Vis.

67. T

67.8 H

68.1 T.10

96% RH

11. MID { 54 KTS WINDIAL
48 KTS ON RECORDER
AT 1447

AUG 1 2 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. SW	Temp. 68°			
Min.	69 °F	Vel. 5 m.p.h.	Read. 28.890			
Set	71 °F	Char. STDY	Corr. 28.781	0700	1300	1900
R. H.	86 %	24 hr. Mov. 111	Sea L. 29.976	Clds. 3/10 Ac 2/10 Ci	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +0.6V	Wx FH	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer R.K.H.	Vis. 5 mi	Vis.	Vis.

71.0 T

67.4 WB

65.8 T_d

86% R.H.

PK WND 19 KTS AT 1123 EST 11 AUG

AUG 13 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
83 °F	SW	68				
Min.	Vel.	Read.				
59 °F	6 m.p.h.	28.820				
Set	Char.	Corr.				
63 °F	Stdy	28.704	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
82 %	108 75	30.004	7/10 AC 2/10 C			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.31 in.	SW	+0.4 ✓				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	UL	12			

63.0 T
59.5 WB
57.4 T_d
82 % RH

PK WND 21 KTS } AT 1453 EST 12 AUG
 24 MPH }

AUG 14 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
83 °F	—	67				
Min.	Vel.	Read.				
63 °F	CALM m.p.h.	28.735				
Set	Char.	Corr.				
65 °F	02NL LGT WND	28.622				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
85 %	72	29.919	Clds.	Clds.	Clds.	
			10/10 ST			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T in.	WSW	+0.5/	GFH			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	UL	6			

65.4 T

62.4 WB

60.7 T₀

85 RH

PK WND 13 KTS AT 1248 EST 13 AUG

AUG 15 1973 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. SW	Temp. 69			
Min.	65 °F	Vel. 6 m.p.h.	Read. 28.680			
Set	67 °F	Char. SW STDY	Corr. 28.562			
R. H.	90 %	24 hr. Mov. 85	Sea L. 29.860	0700	1300	1900
Ppn.	Liq. .42 in.	Prev. Dir. N	3 hr. Tend. +1.1 ✓	Clds. AloSc	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer UL	Wx GFH	Wx	Wx
				Vis. 6	Vis.	Vis.

67.4 T
65.3 WB
64.3 T_D
90% RH

PK WND 10 KTS 1903 EST 14 AUG
2334

AUG 15 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. N	Temp. 67			
Min.	63 °F	Vel. 6 m.p.h.	Read. 28.900			
Set	64 °F	Char. STDY	Corr. 28.781	0700	1300	1900
R. H.	87 %	24 hr. Mov. 95	Sea L. 30.092	Clds. 14/10 ST	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir. N	3 hr. Tend. +2.1 /	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer WL	Vis. 9	Vis.	Vis.

63.7 T

61.1 WB

59.6 T_D

87 %RH

PK WND 14 KTS AT 1351 AND 1414 EST 15 AUG

AUG 17 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
79	°F	NNE	68			
Min.		Vel.	Read.			
63	°F	2 m.p.h.	28.990			
Set		Char.	Corr.			
64	°F	LGT AND VRBL	28.873			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
93	%	81	30.184	Clds. 10/10 ST	Clds.	Clds.
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	NE	+0.7/	F		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	UL	1 3/4		

64.0 T
62.8 WB
62.1 T_D
93% RH

PK WND 12 KTS 0917 EST 16 AUG

AUG 1 8 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	82 °F	Dir.	S	Temp.	64°		
Min.	64 °F	Vel.	2 m.p.h.	Read.	28.910		
Set	69 °F	Char.	LITE	Corr.	28.805		
R. H.	84 %	24 hr. Mov.	71	Sea L.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	S	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	Wx	Wx	Wx
					Wx	Wx	Wx
					Vis.	Vis.	Vis.
					Vis.	Vis.	Vis.

DB 69
WB 65.5
TD 63.7
RH 84.7%

PK WIND @ 1500 EST
FRI. AUG 17, 1973 12kts

AUG 19 1973 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	72 °F	Dir.	—	Temp.	63°F			
Min.	62 °F	Vel.	0 m.p.h.	Read.	28.870			
Set	62 °F	Char.	CALM	Corr.	28.765	0700	1300	1900
R. H.	96 %	24 hr. Mov.	LB	Sea L.	30.097	Clds.	Clds.	Clds.
Ppn. Liq.	.32 in.	Prev. Dir.	NNE	3 hr. Tend.	+1.0 r	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	HES	Wx	FOG	
						Vis.	Vis.	Vis.
							1/2 mi	

DB 62.10
WB 61.70
TD 61.50
RH 96%

PK WND @ 1600 EST - 12 kts

AUG 20 1973 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. —	Temp. 67			
Min.	58 °F	Vel. CALM m.p.h.	Read. 28.790			
Set	59 °F	Char. OCAL LGT WND	Corr. 28.677			
R. H.	98 %	24 hr. Mov. 48	Sea L. 29.994	0700 Clds. 100 F	1300 Clds.	1900 Clds.
Fpn. Liq.	.07 in.	Prev. Dir. W	3 hr. Tend. +0.1	Wx F	Wx	Wx
Fpn. Sol.	0 in.	Snow Depth 0 in.	Observer UL	Vis. 4	Vis.	Vis.

58.9 T

58.5 WB

58.2 T_A

98% RH

PK WND 13 KTS 1737 EST 19 AUG

AUG 21 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
76	°F	ENE	67			
Min.		Vel.	Read.			
58	°F	6 m.p.h.	28.755			
Set		Char.	Corr.			
63	°F	STDY	28.642	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
87	%	117	29.948	no sc		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.03	in.	ENE	+1.9/	Rw-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	UL	7		

62.7 T
60.1 WB
58.6 T_d
87.7 RH

PK WND 15 KTS AT 1633 EST 20 Aug

AUG 22 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir. NNW	Temp. 68			
Min.	60 °F	Vel. 2 m.p.h.	Read. 28.835			
Set	61 °F	Char. STDY	Corr. 28.719			
R. H.	91 %	24 hr. Mov. 79	Sea L. 30.036	0700 Clds. 10/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	.06 in.	Prev. Dir. NNE	3 hr. Tend. 07 ✓	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer WL	Vis. 12	Vis.	Vis.

60.5 T
58.9 WB
57.9 T_D
91 % RH

PK WND 11 KTS 0601 EST 22 AUG 73

AUG 23 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir. —	Temp. 77			
Min.	44 °F	Vel. CALM m.p.h.	Read. 28.985			
Set	47 °F	Char. OCEAN LGT WIND	Corr. 28.845	0700	1300	1900
R. H.	91 %	24 hr. Mov. 84	Sea L. 30.195	Clds. 0/10 CLR	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. N	3 hr. Tend. +1.8 ✓	Wx CF N-E	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer UL	Vis. 15	Vis.	Vis.

46.5 T

45.3 WB

44.1 T_d

91 % RH

PK WND 13 KTS 1430 AND 1439 EST 22 AUG

AUG 24 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. NNE	Temp. 66			
Min.	47 °F	Vel. 4 m.p.h.	Read. 28.985			
Set	57 °F	Char. STDY	Corr. 28.874			
R. H.	89 %	24 hr. Mov. 46	Sea L. 30.204	0700 Clds. 10/10 Ac BKNVC	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NNE	3 hr. Tend. +1.8/	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer UL	Vis. 9	Vis.	Vis.

~~77~~ 56.7 T
~~77~~ 54.8 WB
53.5 T_D
89% RH

PK WND 10 KTS 1457 EST

AUG 25 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. N	Temp. 66			
Min.	56 °F	Vel. 1 m.p.h.	Read. 29.00			
Set	56 °F	Char. STDY	Corr. 28.889	0700	1300	1900
R. H.	98 %	24 hr. Mov. 46	Sea L. 30.219	Clds. - X	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +1.2 /	Wx GR. FOG	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JR	Vis. 1/2	Vis.	Vis.

WB = 55.3

DP = 56.1

DPT 54.8

RH 98%

PEAK WIND = ~~7 KTS~~

7 KTS AT 2:30 PM EST

AUG 26 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. —	Temp. 70			
Min.	56 °F	Vel. 0 m.p.h.	Read. 28.970			
Set	65 °F	Char. CALM	Corr. 28.8565	0700	1300	1900
R. H.	95 %	24 hr. Mov. 63	Sea L. 30.1565	Clds. 1/10 Ci	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. +0.7V	Wx H	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer R.K.H.	Vis. 5mi	Vis.	Vis.

65.1 TT

63.1 WB

62.5 DP

95% RH

PK WND 12KTS AT 1316 EST

AUG 27 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. SW	Temp. 70°			
Min.	65 °F	Vel. 3 m.p.h.	Read. 28.950			
Set	70 °F	Char. STDY	Corr. 28.8365	0700	1300	1900
R. H.	91 %	24 hr. Mov. 87	Sea L. 30.1385	Clds. - X	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSW	3 hr. Tend. +0.8V	Wx GFH	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer R.K.H.	Vis. 3mi	Vis.	Vis.

68.0 W.B.

67.3 D.P.

69.5 S.T.

91% RH

PK WND 18mph at 1506 EST

AUG 28 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
87 °F	SEW	76"				
Min.	Vel.	Read.				
70 °F	3 m.p.h.	28.910				
Set	Char.	Corr.				
75 °F	5.24	28.181	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
8.3 %	109	30.096	-X			
Ppn. Lq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	SW	+0.41	H			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	R.K.H.	4.00			

72.4 WB

70.8 DP

76.2 S.T.

83% RH

PK WIND 17KTS 20mph at 1310 EST

AUG 29 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	94 °F	Dir. SW	Temp. 76°			
Min.	69 °F	Vel. 3 m.p.h.	Read. 28.980			
Set	70 °F	Char. STDY	Corr. 28.852	0700	1300	1900
R. H.	78 %	24 hr. Mov. 104	Sea L. 30.157	Clds. few cc	Clds.	Clds.
Ppn. Lq.	0 in.	Prev. Dir. WSW	3 hr. Tend. +0.8V	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer R.K.H.	Vis. 8 mi	Vis.	Vis.

65.8 WB

64.3 DP

70.2 ST

78% RH

PK WND 19 KTS = 22 mph at 1518 EST

AUG 30 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	93 °F	Dir. SW	Temp. 74°			
Min.	69 °F	Vel. 2 m.p.h.	Read. 28.990			
Set	70 °F	Char. STDY	Corr. 28.8665	0700	1300	1900
R. H.	98 %	24 hr. Mov. 62	Sea L. 30.1715	Clds. 4/10 CB 3/10 AG	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +0.9V	Wx CFH	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer R.H.H.	Vis. 1 mi	Vis.	Vis.

69.0 WB

68.6 DP

70.0 ST

98% RH

PK WND 11 KTS = 13 mph at 1530 & 1532
'EST

AUG 31 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	93 °F	Dir.	Temp.			
		---	72			
Min.	70 °F	Vel.	Read.			
		Calm	21.010			
		m.p.h.				
Set	71 °F	Char.	Corr.			
		---	28842	0700	1300	1900
R. H.	92 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		33	30.202	5/10 7/10		
Ppn. Liq.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		W	+1.0 i	G1		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	R.K.H.	3/4 mi		

673 WA

685 DP

712 SI

927 RH

PK WIND 9KTS = 10mph at 1539 EST