

AUG 01 1972 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir. SW	Temp. 69			
Min.	59 °F	Vel. 3 m.p.h.	Read. 28.950			
Set	61 °F	Char. STDY	Corr. 28.831			
R. H.	93 %	24 hr. Mov. 89	Sea L. 30.148	0700 Clds. 2/10 F 8/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +1.0/	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 2 1/2	Vis.	Vis.

61.2 T
59.9 WB
59.2 Td
93% RH

Peak Wind 8 Kts 1033 7/31/72

AUG 02 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. ESE	Temp. 71	RW-- 31329		
Min.	61 °F	Vel. 2 m.p.h.	Read. 28.870			
Set	67 °F	Char. LITE + VAR	Corr. 28.747			
R. H.	85 %	24 hr. Mov. 83	Sea L. 30.044	0700 Clds. 19% Rk. BKNVC	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +0.45	Wx FOG	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 1/2	Vis.	Vis.

66.6 T
63.6 WB
62.0 Td
85% RH

Peak Wind 14K to 1200 8/1/72

AUG 03 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. SW	Temp. 71			
Min.	66 °F	Vel. 3 m.p.h.	Read. 28.740			
Set	68 °F	Char. STDY	Corr. 28.618	0700	1300	1900
R. H.	92 %	24 hr. Mov. 117	Sea L. 29.909	Clds. 100% Sc BKNVC	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir. SSW	3 hr. Tend. +1.0V	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 4	Vis.	Vis.

67.9 T

66.3 WB

65.5 Td

92% RH

Beak Wind 18 Kts at 1455 8/2/72

AUG 0 4 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. N	Temp. 72			
Min.	66 °F	Vel. 7 m.p.h.	Read. 28.885			
Set	67 °F	Char. STDY	Corr. 28.759	0700	1300	1900
R. H.	76 %	24 hr. Mov. 132	Sea L. 30.054	Clds. 9/10 Sc	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +2.21	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer R.S.	Vis. 15	Vis.	Vis.

66.8 T

61.9 WB

59.1 Td

76%RH

Peak Wind 16 Kts at 1501 8/3/72

AUG 05 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. NNW	Temp. 70			
Min.	47 °F	Vel. 4 m.p.h.	Read. 29.070			
Set	52 °F	Char. Light	Corr. 28.948	0700	1300	1900
R. H.	72% 72%	24 hr. Mov. 149	Sea L. 30.288	Clds. 0/10	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. N	3 hr. Tend. 1.4 ✓	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer R.S.	Vis. 15 mi	Vis.	Vis.

51.1 T

47.4 WB

44.0 Ta

~~71.5% RH~~

77%

Peak Wind 18 KTS at 959

8-4-72

AUG 06 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. NNE	Temp. 69			
Min.	52 °F	Vel. 2 m.p.h.	Read. 28.890			
Set	57 °F	Char. LIGHT	Corr. 28.971	0700	1300	1900
R. H.	82 %	24 hr. Mov. 66	Sea L. 30.096	Clds. 6/10 Ci	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SE	3 hr. Tend. -5 \	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer RS	Vis. 10	Vis.	Vis.

57.0 T

52.8 WB

~~50~~ + Td

~~49.7~~
~~80%~~ RH

77%

Peak wind at 9 kts at 1730 8/5/72

AUG 07 1972

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	77 °F	Dir.	S	Temp.	70	TB 0753E RW-B 0756 TB 1225		
Min.	57 °F	Vel.	6 m.p.h.	Read.	28.570			
Set	67 °F	Char.	STDY	Corr.	28.450			
R. H.	88 %	24 hr. Mov.	135	Sea L.	29.740	0700	1300	1900
Ppn.	.08 in.	Prev. Dir.	S	3 hr. Tend.	-1.0\	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	RAC	Wx	Wx	Wx
						8/10 Sc 2/10 Ac		
						FOG		
						Vis.	Vis.	Vis.
						3		

67.4 T
65.0 WB
63.8 Td
88% RH

Peak Wind 18 Kts at 1610 8/6/72

AUG 08 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. SW	Temp. 69			
Min.	63 °F	Vel. 7 m.p.h.	Read. 28.640			
Set	63 °F	Char. stdy	Corr. 28.522	0700	1300	1900
R. H.	78 %	24 hr. Mov. 212	Sea L. 29.825	Clds. 9/10 Sc	Clds.	Clds.
Ppn. Liq.	.07 in.	Prev. Dir. SW	3 hr. Tend. +1.4 ✓	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 10	Vis.	Vis.

63.2 T
58.9 WB
56.3 Td
78% RH

Peak Wind 38 mph
33 Kts at 1708+1710 8/7/72

AUG 09 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
74 °F	SSW	70				
Min.	Vel.	Read.				
60 °F	6 m.p.h.	28.655				
Set	Char.	Corr.				
65 °F	STDY	28.534				
			0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
88 %	133	29.834	8/10 Sc 2/10 Ci	BKN OVC		
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.14 in.	SW	+0.81				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	RAC	8			

64.9 T

62.5 WB

61.2 Td

88% RH

Peak Wind 21 Kts at 1252 8/8/72

AUG 10 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. WNW	Temp. 78			
Min.	50 °F	Vel. 6 m.p.h.	Read. 29.030			
Set	53 °F	Char. STDY	Corr. 28.887			
R. H.	81 %	24 hr. Mov. 183	Sea L. 30.225	0700 Clds. % Sc (FSW)	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. +2.01	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 30	Vis.	Vis.

53.0 T

49.9 WB

47.3 Td

81% RH

37MPH

Peak Wind 32 kts at 1206 8/9/72

AUG 11 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 71 °F		Dir. E	Temp. 65°	45.3 was a record low for the date. 49 was previous record in 1909		
Min. 45 °F		Vel. 1 m.p.h.	Read. 29.070			
Set 49 °F		Char. 1st + uebl	Corr. 28.962			
				0700	1300	1900
R. H. 87 %		24 hr. Mov. 109	Sea L. 30.310	Clds. 9/10 c + cs	Clds.	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. NW	3 hr. Tend. +1.0 ✓	Wx	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer CW	Vis. 10 m.	Vis.	Vis.

DB 48.8

WB 47.0

D.P. 45.3

pk wnd 15 kts, 17 mph 1152

AUG 12 1970

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. SW	Temp. 68			
Min.	51 °F	Vel. 2 m.p.h.	Read. 28.895			
Set	63 °F	Char. STDY	Corr. 28.778			
R. H.	86 %	24 hr. Mov. 113	Sea L. 30.088	0700 Clds. 10/10 Ac	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SSW	3 hr. Tend. +.3 ✓	Wx HAZY	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RS	Vis. 5	Vis.	Vis.

62.5 T

59.9 WB

58.3 Td

86% RH pk wind 13 kts at 1310 8/11/72

AUG 13 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. N	Temp. 71			
Min.	62 °F	Vel. 6 m.p.h.	Read. 28.935			
Set	66 °F	Char. LIGHT	Corr. 28.810			
R. H.	94 %	24 hr. Mov. 112	Sea L. 30.110	0700 Clds. 10/10 Ac	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. SSW	3 hr. Tend. +1.0 /	Wx Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer RS	Vis. 3/4	Vis.	Vis.

T 65.5

WB 64.4

Td 63.8

RH 94%

Peak WIND 14 KTS 2253 8/12/72

AUG 14 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. SSW	Temp. 79			
Min.	60 °F	Vel. 3 m.p.h.	Read. 28.960			
Set	64 °F	Char. LITE+VAR	Corr. 28.816	0700	1300	1900
R. H.	84 %	24 hr. Mov. 89	Sea L. 30.116	Clds. 4/10Ac	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. NE	3 hr. Tend. +0.7V	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 9	Vis.	Vis.

64.0 T

60.9 WB

59.1 Td

84% RH

Peak Wind 9 Kts at 1439 8/13/72

AUG 15 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. NE	Temp. 74			
Min.	58 °F	Vel. 10 m.p.h.	Read. 28.990			
Set	58 °F	Char. STDY	Corr. 28.858			
R. H.	72 %	24 hr. Mov. 141	Sea L. 30.170	0700 Clds. 6/10 Sc 1/10 Ac	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. +2.71	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 35+	Vis.	Vis.

58.2 T
53.2 WB
49.4 TD
72% RH

Peak Wind 21 Kts at 0645 8/15/72

AUG 1 6 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. NE	Temp. 72			
Mln.	50 °F	Vel. 1 m.p.h.	Read. 29.125			
Set	54 °F	Char. LITE+VAR	Corr. 28.998			
R. H.	83 %	24 hr. Mov. 135	Sea L. 30.338	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NE	3 hr. Tend. +1.11	Wx	Wx NE QUAD 3.0 GF	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 12	Vis.	Vis.

53.8 T

51.0 WB

48.7 Td

83% RH

Peak Windspeed 20 Kts at 1128/15/12

AUG 17 1972

0700 EST

**Meteorological Observatory
University Park, Pa.**

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. 5	Temp. 68			
Min.	54 °F	Vel. 5 m.p.h.	Read. 28.820			
Set	59 °F	Char. STDY	Corr. 28.703	0700	1300	1900
R. H.	87 %	24 hr. Mov. 125	Sea L. 30.023	Clds. 10/10 Sc	Clds.	Clds.
Ppn. Liq.	.03 in.	Prev. Dir. 5	3 hr. Tend. ±0.0 -	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 7	Vis.	Vis.

59.1 T

56.8 WB

55.3 Td

87% RH

Peak Wind 17 Kts at 0945 8/6/72

AUG 18 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. SW	Temp. 69			
Min.	59 °F	Vel. 5 m.p.h.	Read. 28.770			
Set	62 °F	Char. stdy	Corr. 28.652	0700	1300	1900
R. H.	93 %	24 hr. Mov. 61	Sea L. 29.972	Clds. 10/10 st.	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. SSW	3 hr. Tend. +1.0 ✓	Wx Fog	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 2 miles	Vis.	Vis.

DB 62.3

WB 61.0

DP 60.2

AUG 19 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	82 °F	Dir.	SE	Temp.	78			
Min.	60 °F	Vel.	2 m.p.h.	Read.	29.880			
Set	62 °F	Char.	LIGHT	Corr.	29.738	0700	1300	1900
R. H.	92 %	24 hr. Mov.	150	Sea L.	30.053	Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	SE	3 hr. Tend.	+1.6 ✓	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	RS	Vis.	Vis.	Vis.

62.1T

60.8WB

60.0Td

92% RH Peak wind 18 kts at 1521 8/18/72

AUG 20 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. Calm	Temp. 77			
Min.	54 °F	Vel. — m.p.h.	Read. 29.000			
Set	59 °F	Char. CALM	Corr. 28.860	0700	1300	1900
R. H.	91 %	24 hr. Mov. 71	Sea L. 30.173	Clds. CLEAR	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NE	3 hr. Tend. +1.35	Wx GFK	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer HLW	Vis. 3 V9	Vis.	Vis.

58.9 T_b

57.4 WB PK WNO 13 Kts at 154) 8/19/72

56.4 T_d

91% RH

AUG 21 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
81 °F		ENE	74			
Min.		Vel.	Read.			
54 °F		3 m.p.h.	28.980			
Set		Char.	Corr.			
57 °F		STDY	28.848			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
86 %		63	30.160	Clds.	Clds.	Clds.
				2/10 Ci		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	E	+0.21			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	RAC	10		

57.4 T
54.9 W
53.2 Td
86% RH

Peak Wind 12 Kts at 1035 8/20/12

AUG 22 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. E	Temp. 70			
Min.	56 °F	Vel. 1 m.p.h.	Read. 28.835			
Set	60 °F	Char. LITE+VAR	Corr. 28.713	0700	1300	1900
R. H.	84 %	24 hr. Mov. 95	Sea L. 30.024	Clds. 3/10 Ac 1/10 Ci	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSW	3 hr. Tend. +0.85	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 10	Vis.	Vis.

59.9 T
57.0 WB
55.1 Td
84% RH

Peak Wind 12 kts 1424 8/21/72

AUG 23 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. Calm	Temp. 72			
Min.	65 °F	Vel. 0 m.p.h.	Read. 28.805			
Set	66 °F	Char. 1st aux BL	Corr. 28.679			
R. H.	88 %	24 hr. Mov. 98	Sea L. 29.975	0700 Clds. 3/10 C.	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. S	3 hr. Tend. +0.7 ✓	Wx HGF	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer CW	Vis. 3 miles	Vis.	Vis.

DB 66.4
WB 64.0
DP. 62.7

pk wnd 15kts 1627

AUG 24 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. SW	Temp. 71			
Min.	66 °F	Vel. 1 m.p.h.	Read. 28.830			
Set	67 °F	Char. lt + URB	Corr. 28.707			
R. H.	97 %	24 hr. Mov. 70	Sea L. 30.010	0700 Clds. 3/10 F 1/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +1.05	Wx GFH	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer CW	Vis. 3/8 mile	Vis.	Vis.

D.B. 67.0

WB 66.4

D.P 66.1

pk wind 13 kts 1622

AUG 25 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 91 °F	Dir. SSW	Temp. 73	TB 1214 RW-81245 RW-E 1258 220			
Min. 67 °F	Vel. 1 m.p.h.	Read. 28.880				
Set 68 °F	Char. gt a u r g l	Corr. 28.752	0700	1300	1900	
R. H. 90 %	24 hr. Mov. 58	Sea L. 30.040	Clds. 6/10 c.	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +1.21	Wx GFH	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer CW	Vis. 1 mile	Vis.	Vis.	

DB 68.0
WB 65.9
DP 64.8

pk wind 8 kts 1355

AUG 26 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 90 °F	Dir. N	Temp. 70				
Min. 67 °F	Vel. 1 m.p.h.	Read. 28.855				
Set 68 °F	Char. Light & var	Corr. 28.733				
			0700	1300	1900	
R. H. 99 %	24 hr. Mov. S1	Sea L. 30.031	Clds. obscured	Clds.	Clds.	
Ppn. Liq. 0.01 in.	Prev. Dir. SW	3 hr. Tend. +0.5 /	Wx Fog	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer NLW	Vis. 1/16	Vis.	Vis.	

T 67.7

T_{wB} 67.5 PK WND 22 Kts 1237 EST

T_{DP} 67.4 8-25-72

RH 99%

AUG 27 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 80 °F	Dir. SW	Temp. 70				
Min. 66 °F	Vel. 1 m.p.h.	Read. 28.702				
Set 67 °F	Char. Light & variable	Corr. 28.581				
			0700	1300	1900	
R. H. 95 %	24 hr. Mov. 50	Sea L. 29.874	Clds. 2/10 F 3/10 SC 4/10 CI	Clds.	Clds.	
Ppn. Liq. 0.03 in.	Prev. Dir. SW	3 hr. Tend. -0.1 ^	Wx Fog	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer ALW	Vis. 4 miles	Vis.	Vis.	

T 66.5
T_{wB} 65.5 PK WND 6Kts 11.43
11.45 8-26-72
T_{OP} 65.0 11.50
RH 95% 11.52

AUG 28 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. SW	Temp. 70			
Min.	65 °F	Vel. 7 m.p.h.	Read. 28.680			
Set	66 °F	Char. STDY	Corr. 28.559	0700	1300	1900
R. H.	84 %	24 hr. Mov. 155	Sea L. 29.854	Clds. 4/10 Sc 6/10 Ac	Clds.	Clds.
Ppn. Liq.	.03 in.	Prev. Dir. SW	3 hr. Tend. +1.0V	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 12	Vis.	Vis.

65.6 T
62.4 WB
60.6 Td
84% RH

Peak Wind 17Kts at 1707 EST 8/27/12

AUG 29 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
75	°F	SW	77			
Min.		Vel.	Read.			
58	°F	2 m.p.h.	28.820			
Set		Char.	Corr.			
60	°F	LITE+VAR	28.882	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
93	%	1.30 EST	29.992	9/10 Sc		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T	in.	W	+0.95			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	RAC	7		

60.1 T

59.0 WB

58.3 Td

93% RH Peak Wind 16 Kts at 1131 8/28/72

AUG 30 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. —	Temp. 77			
Min.	54 °F	Vel. 0 m.p.h.	Read. 28.970			
Set	59 °F	Char. CALM	Corr. 28.830			
R. H.	79 %	24 hr. Mov. 75	Sea L. 30.142	0700 Clds. 1/10 Ci	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. +2.0/	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 7	Vis.	Vis.

59.2 T
55.4 ~~T~~WB
52.7 Td
79% RH

Peak Wind 13 Kts at 1555 8/29/12

AUG 31 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. —	Temp. 77			
Min.	54 °F	Vel. 0 m.p.h.	Read. 29.070			
Set	57 °F	Char. CALM	Corr. 28.930			
R. H.	89 %	24 hr. Mov. 48	Sea L. 30.255	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NE	3 hr. Tend. +1.0 ✓	Wx FOG BANK E-NE VSBY 1 MI	Wx NE	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 7	Vis.	Vis.

56.8 T
54.9 WB
53.6 Td
89% RH

Peak Wind 10 Kts 1232 8/30/72