

JUL 0 1 1972 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	74 °F	Dir.	W	Temp.	66		
Min.	59 °F	Vel.	8 m.p.h.	Read.	28.633		
Set	67 °F	Char.	Stdy	Corr.	+1.190		
R. H.	72 %	24 hr. Mov.	149	Sea L.	0700	1300	1900
Ppn.	01 in.	Prev. Dir.	WSW	3 hr. Tend.	Clds. 2/10 C ₁ C ₄	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	Wx	Wx	Wx
					GF		
					Vis.	Vis.	Vis.
					5		

2000
130
110
300
110

Peak Wind 23 kts at 1625 6/30/72

JUL 02 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 84 °F	Dir. SSW	Temp. 66°	HALF 0700 EST SHLW GF IN MT VLYS TRW-B 1813			
Min. 59 °F	Vel. 4 m.p.h.	Read. 28.794				
Set 65 °F	Char. STdy	Corr. +1.190				
R. H. 75 %	24 hr. Mov. 145	Sea L. 29.984	0700 Clds. 6/10 ci	1300 Clds.	1900 Clds.	
Ppn. 0 in.	Liq. in.	Prev. Dir. SW	3 hr. Tend. +1.2 /	Wx GF	Wx	Wx
Ppn. 0 in.	Sol. in.	Snow Depth 0 in.	Observer RA	Vis. 6	Vis.	Vis.

JUL 03 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. —	Temp. 72	RW-- B0908E		
Min.	64 °F	Vel. 0 m.p.h.	Read. 28.730			
Set	67 °F	Char. CALM	Corr. 28.604			
R. H.	90 %	24 hr. Mov. 82	Sea L. 29.934	0700 Clds. 9/10 A 1/10 C; B/NVVC	1300 Clds.	1900 Clds.
Ppn. Liq.	.04 in.	Prev. Dir. SSW	3 hr. Tend. -0.4^	Wx GF	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 4	Vis.	Vis.

66.9 T
64.8 WB
63.7 Td
90% RH

Peak Wind 27 kts at 1824 7/2/72
31 MPH

JUL 04 1972 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. NW	Temp. 64			
Min.	58 °F	Vel. 5 m.p.h.	Read. 28.973			
Set	59 °F	Char. Stdy	Corr. +1.24			
R. H.	82 %	24 hr. Mov. 139	Sea L. 30.177	0700 Clds. $\frac{8}{10}$ Σ 4 As Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	.07 in.	Prev. Dir. WSW	3 hr. Tend. +1.8/	Wx P/S	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RA	Vis. 10	Vis.	Vis.

Dry 59

Wet 54

D.P 50

JUL 05 1972 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. NE	Temp. 65°			
Min.	52 °F	Vel. 6 m.p.h.	Read. 28.945			
Set	53 °F	Char. STOY	Corr. 28.837	0700	1300	1900
R. H.	95 %	24 hr. Mov. 116	Sea L. 30.147	Clds. 10/10 st	Clds.	Clds.
Ppn. Liq.	.32 in.	Prev. Dir. N	3 hr. Tend. +1.1 ✓	Wx R-F	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer CW	Vis. 3 miles	Vis.	Vis.

JUL 06 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 °F	Dir. NE	Temp. 66°			
Min.	51 °F	Vel. 4 m.p.h.	Read. 28.945			
Set	55 °F	Char. stly	Corr. 28.834	0700	1300	1900
R. H.	98 %	24 hr. Mov. 89	Sea L. 30.154	Clds. 7/10 st 1/10 fog	Clds.	Clds.
Ppn. Liq.	.55 in.	Prev. Dir. NE	3 hr. Tend. +1.0 /	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer CW	Vis. 1 mile	Vis.	Vis.

DB 54.8

WB 54.5

DP 54.3

pk wnd 10kts 0822



JUL 07 1972 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. SSW	Temp. 65			
Min.	50 °F	Vel. 2 m.p.h.	Read. 29.040			
Set	52 °F	Char. 1st + URSL	Corr. 28.932	0700	1300	1900
R. H.	98 %	24 hr. Mov. 68	Sea L. 30.282	Clds. 10/10 obscured	Clds.	Clds.
Ppn.	Liq. .01 in.	Prev. Dir. NE	3 hr. Tend. 10.8 /	Wx Fog	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer CW	Vis. 1/8 mile	Vis.	Vis.

DB 52.0
WB 51.8
DP 51.7

pk wind 10 kts 1616 EST

JUL 08 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 75 °F		Dir. ENE	Temp. 64	VIS IMPROVING S-E DRK UNWV OF CLOUDS LGTH 10 NW TRW- 80708EST		
Min. 52 °F		Vel. 2 m.p.h.	Read. 29.036			
Set 56 °F		Char. dim	Corr. +1.214			
				0700	1300	1800
R. H. 94 %		24 hr. Mov. 68	Sea L. 30.240	Clds. 10/10 Sc As	Clds.	Clds.
Ppn. Liq. T in.		Prev. Dir. SW	3 hr. Tend. +0.81	Wx F	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer RA	Vis. 6	Vis.	Vis.

Wet

D.F.

6:23 AM = 9 KTS

11:02

1

JUL 09 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 73 °F		Dir. NNE	Temp. 65	T BISOIEST		
Min. 54 °F		Vel. 1 m.p.h.	Read. 29.050			
Set 57 °F		Char. Stdy	Corr. +1.212			
				0700	1300	1900
R. H. 88 %		24 hr. Mov. 67	Sea L. 30.262	Clds. 4 10 Sc As	Clds.	Clds.
Ppn. Liq. .05 in.		Prev. Dir. W	3 hr. Tend. +0.41	Wx GF	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer RA	Vis. 2	Vis.	Vis.

DRY 51
WET 55
RF GUC- 0710 10KTS
DR. 54

11,320
.108
2,000
1,500



JUL 10 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. 55W	Temp. 72	RW - 80948E		
Min.	57 °F	Vel. 8 m.p.h.	Read. 28.965			
Set	66 °F	Char. STDY	Corr. 28.838			
R. H.	79 %	24 hr. Mov. 94	Sea L. 30.139	0700 Clds. 1/2 hfc 1/2 c, few ci	1300 Clds.	1900 Clds.
Ppn. Liq.	.11 in.	Prev. Dir. NE	3 hr. Tend. +0.35	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 7	Vis.	Vis.

66.3 T
62.0 WB
59.6 Td
79% RH

Beak Wind 14 KTS 1621 EST 7/9/72



JUL 1 1 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. SW	Temp. 72			
Min.	66 °F	Vel. 5 m.p.h.	Read. 29.080			
Set	70 °F	Char. STDY	Corr. 28.954			
R. H.	88 %	24 hr. Mov. 145	Sea L. 30.260	0700 Clds. 3/4 Se 1/4 Ac Bknovc	1300 Clds.	1900 Clds.
Ppn. Liq.	.06 in.	Prev. Dir. SW	3 hr. Tend. +1.0 /	Wx GF	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 3	Vis.	Vis.

69.8 T
67.4 WB
66.3 Td
88 % RH

Peak Wind 21 KTS 1239 EST 7/10/72

JUL 1 2 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	LRG TCU ESE DISP MVG NNE AT 1840 EST			
89 °F	ENE	71				
Min.	Vel.	Read.				
66 °F	1 m.p.h.	29.045				
Set	Char.	Corr.				
69 °F	LITE+VAR	28.920				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
90 %	65	30.217	Clds. 3/10 F 1/10 bc 2/10 ci	Clds.	Clds.	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	SSW	+0.27	F			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	R.A.C.	1			

69.1 T
67.0 WB
66.0 Td
90% RH

Max Wind 11 Kts at 1202 EST 7/11/72

JUL 13 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. —	Temp. 72			
Min.	66 °F	Vel. 0 m.p.h.	Read. 28.835			
Set	69 °F	Char. CALM	Corr. 28.708			
R. H.	84 %	24 hr. Mov. 77	Sea L. 29.998	0700	1300	1900
Ppn. Liq.	T in.	Prev. Dir. 5	3 hr. Tend. -0.4	Clds. 5/10 Sc 3/10 Ac	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Wx	Wx	Wx
				Vis. 10	Vis.	Vis.

69.3 T
66.0 WB Peak Wind 12 Kts at 1753E 7/13/72
64.4 Td
84% RH

JUL 14 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.	RW-B 0845		
85	°F	SSW	71			
Min.		Vel.	Read.			
65	°F	2 m.p.h.	28.775			
Set		Char.	Corr.	0700	1300	1900
69	°F	LITE	28.651			
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
82	%	96	29.942	CLEAR		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	SW	+0.61	GFH		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	RAC.	4		

68.9 T
65.1 WB
63.2 Td
82% RH

MAX WIND 16 KTS AT 175141757E 7/13/72

JUL 1 5 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 87 °F	Dir. SSW	Temp. 67		7 E 1628 RW- 1633 RW 1713 E 17 SW 1713 E 17 LE 18 B 20 RW- 20 RW 20		
Min. 67 °F	Vel. 3 m.p.h.	Read. 28.782				
Set 72 °F	Char. Light	Corr. 28.667		0700	1300	1900
R. H. 80 %	24 hr. Mov. 148	Sea L. 29.941	Clds. CLEAR	Clds.		Clds.
Ppn. Liq. 7 in.	Prev. Dir. SW	3 hr. Tend. +1.25	Wx A	Wx		Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DLW	Vis. 5	Vis.		Vis.

71.4 T
67.0 WB Peak wnd 18 kts at 1209 E 7/14/72
64.9 Td
80% RH

JUL 16 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. WSW	Temp. 70			
Min.	68 °F	Vel. 2 m.p.h.	Read. 28.844			
Set	71 °F	Char. Light & variable	Corr. 28.722			
R. H.	88 %	24 hr. Mov. 150	Sea L. 30.022	0700	1300	1900
Ppn.	Liq. 0.83 in.	Prev. Dir. S	3 hr. Tend. +1.3 /	Clds. 10/10 CS 5/10 AC, AS 5/10 SC Wx H	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer MLW	Vis. 6	Vis.	Vis.

70.4 T MAX WIND 35 KTS at 1712 7/15/72
67.9 WB 40 MPH
66.7 Td
88%

JUL 17 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. SW	Temp. 73			
Min.	67 °F	Vel. 2 m.p.h.	Read. 28.960			
Set	70 °F	Char. LITE	Corr. 28.831			
R. H.	90 %	24 hr. Mov. 94	Sea L. 30.133	0700 Clds. 2/10 Sc 4/10 Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	.34 in.	Prev. Dir. SW	3 hr. Tend. +2.11	Wx FH	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 3	Vis.	Vis.

69.9 T

67.8 WB

66.8 Td

90%

Peak Wind 14 Kts at 1630 7/16/72



JUL 18 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	83 °F	Dir.	—	Temp.	72			
Min.	67 °F	Vel.	0 m.p.h.	Read.	29.015			
Set	69 °F	Char.	CALM	Corr.	28.888			
R. H.	95 %	24 hr. Mov.	45	Sea L.	30.188	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	5	3 hr. Tend.	+1.35	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	RAC	9/10 F 1/10 Ac		
						Wx	Wx	Wx
						3/4 F		
						Vis.	Vis.	Vis.
						3/4		

69.1 T
68.0 WB , Peak Wind 9 Kts at 1448 7/17/72
67.5 Td
95% RH

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. SSW	Temp. 73	TB 1405 RW--B 1425 RW-B 1435 TE 1605 RW-E 1608		
Min.	69 °F	Vel. 2 m.p.h.	Read. 29.050			
Set	71 °F	Char. LITE+VAR	Corr. 28.921			
R. H.	92 %	24 hr. Mov. 6.5	Sea L. 30.221			
Ppn.	Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +1.01	Clds. 3/10F 3/10Ac	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Wx FOG	Wx	Wx
				Vis. 3	Vis.	Vis.

71.4 T

69.5 WB

68.7 Td

92% RH

Peak Wind 11 KTS at 1527 7/18/72

JUL 20 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	TB 1428			
92 °F	SW	72				
Min.	Vel.	Read.				
68 °F	.3 m.p.h.	29.050				
Set	Char.	Corr.				
69 °F	LITE & VAR	28.923	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
98 %	66	30.221	W2X			
Ppn. Lq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.50 in.	SSW	+0.91	FOG			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	RAC	1/16			

68.8 T

68.5 WB

68.3 Td

98% RH

Peak Wind 25 KTS AT 1437 7/19/72

JUL 21 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	91 °F	Dir. SSW	Temp. 73			
Min.	69 °F	Vel. 5 m.p.h.	Read. 29.020			
Set	74 °F	Char. STDY	Corr. 28.892			
R. H.	90 %	24 hr. Mov. 71	Sea L. 30.182	0700 Clds. 3/16 F 2/10 A: 7/10 C:	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SSW	3 hr. Tend. +0.85	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 3/4	Vis.	Vis.

73.6 T
71.5 WB
70.6 Td
90% RH

Peak Wind 10K to 1358 7/20/72

JUL 22 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	91 °F	Dir. SW	Temp. 75	Few Ci, Ac, Ck HALF ON HRZN		
Min.	71 °F	Vel. 4 m.p.h.	Read. 28.972			
Set	75 °F	Char. Stdy	Corr. H.175			
R. H.	82 %	24 hr. Mov. 135	Sea L. 30.147	0700 Clds. 0/10	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +1.5 /	Wx GF	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer Rich	Vis. 6	Vis.	Vis.



JUL 23 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 92 °F	Dir. SSW	Temp. 74	LNOF CB'S NW-N 1930 EST			
Min. 73 °F	Vel. 4 m.p.h.	Read. 28.823				
Set 76 °F	Char. Stdy	Corr. +1.178				
R. H. 87 %	24 hr. Mov. 132	Sea L. 30.001	0700 Clds. 8/10 Sc, Cx	1300 Clds.	1900 Clds.	
Ppn. 0 in.	Prev. Dir. SW	3 hr. Tend. Stdy —	Wx F	Wx	Wx	
Ppn. 0 in.	Snow Depth 0 in.	Observer Rich	Vis. 3	Vis.	Vis.	

Dry 76

Wet 73

D.P. 72

PK wind 12Kts at 1336

JUL 24 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
89 °F	SSW	74				
Min.	Vel.	Read.				
69 °F	4 m.p.h.	28.730				
Set	Char.	Corr.				
71 °F	LITE	28.599				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
91 %	156	29.879	Clds.	Clds.	Clds.	
			1/10 Sc 4/10 Ci TRAIL			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.23 in.	SW	+1.2'	H			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	RAC	5			

71.4 T
69.4 WB
68.5 Td
91% RH

Peak Wind 23 KTS 2145 7/23/12

JUL 25 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. SW	Temp. 72	TB 12 40 TNNW-N-NE LTGG- RW--B 1250		
Min.	69 °F	Vel. 4 m.p.h.	Read. 28.710			
Set	70 °F	Char. STDY	Corr. 28.584			
R. H.	76 %	24 hr. Mov. 125	Sea L. 29.868	0700 Clds. %Ac BINOC	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +0.61	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 12	Vis.	Vis.

69.9 T

64.7 WB

62.0 Td

76% RH

Peak Wind 17 Kts 1522E 7/24/72

JUL 26 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
83 °F		W	72			
Min.		Vel.	Read.			
57 °F		9 m.p.h.	28.810			
Set		Char.	Corr.			
61 °F		STDY	28.683			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
75 %		164	29.988	Clds. 1/10 Sc 1/20 Ci	Clds.	Clds.
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T	in.	W	+1.15			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	R.A.C.	35		

60.7 T

55.9 WB

52.6 Td

75% RH

Peak Wind 25 Kts ~~at~~ 7/25/72

JUL 27 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. NE	Temp. 70			
Min.	60 °F	Vel. 2 m.p.h.	Read. 28.855			
Set	61 °F	Char. LITE+VAR	Corr. 28.733			
R. H.	87 %	24 hr. Mov. 134	Sea L. 30.044	0700 Clds. 10/10 Ac B/NVc N-NE	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. W	3 hr. Tend. +0.31	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 10	Vis.	Vis.

60.8 T
58.4 ~~WB~~
56.9 Td
87% RH

Peak Wind 19 Kts ⁰⁸⁵³ 7/26/72

JUL 28 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir. NE	Temp. 71			
Min.	60 °F	Vel. 4 m.p.h.	Read. 28.865			
Set	61 °F	Char. LITE+VAR	Corr. 28.642			
R. H.	82 %	24 hr. Mov. 80	Sea L. 29.950	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. NE	3 hr. Tend. +1.35	Clds. 3/10 Ac 1/10 ci Wx	Clds. Wx	Clds. Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 10	Vis.	Vis.

61.3 T
58.0 WB
55.8 Td
82% RH

Peak Wind 8 Kts at 1245 7/27/72

JUL 29 1972 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. ENE	Temp. 70			
Min.	52 °F	Vel. 2 m.p.h.	Read. 28.852			
Set	57 °F	Char. light & variable	Corr. 28.730			
R. H.	84 %	24 hr. Mov. 75	Sea L. 30.058	0700 Clds. N/W C1 B/WOK W-N	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +0.7 /	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer ALW	Vis. 5 mi	Vis.	Vis.

56.1 T

53.4 WB

51.4 T_d

84% RH

Peak wnd 12 kts 1345 7/28/72

JUL 30 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 76 °F		Dir. N	Temp. 68			
Min. 57 °F		Vel. 3 m.p.h.	Read. 29.893			
Set 58 °F		Char. Light	Corr. 29.776			
				0700	1300	1900
R. H. 97 %		24 hr. Mov. 83	Sea L. 30.071	Clds. 10/10 st	Clds.	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. NE	3 hr. Tend. +1.51	Wx 6F	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer HLW	Vis. 1 1/4 V 3	Vis.	Vis.

57.3 T
56.8 WB pk wnd 12 kts at
56.5 T_d 1200 EST 7/29/72
97% RH 1229 EST

JUL 31 1972 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
74 °F	S	70				
Min.	Vel.	Read.				
58 °F	2 m.p.h.	28.930				
Set	Char.	Corr.				
62 °F	STDY	28.808	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
82 %	81	30.123	1/10 Sc			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T in.	SE	+0.65	00NL SK.			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	RAC	10			

62.4 T

59.1 WB

57.0 Td

82% RH

Peak Wind 10 Kts at 1327 7/30/72