

JUL 01 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. S	Temp. 69			
Min.	58 °F	Vel. CALM m.p.h.	Read. 28.860			
Set	63 °F	Char. CALM	Corr. 28.737	0700	1300	1900
R. H.	82 %	24 hr. Mov. 85	Sea L. 30.042	Clds. 2/10 SC	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SSW	3 hr. Tend. +0.8/	Wx FH	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JR	Vis. 4	Vis.	Vis.

$T_w = 59.0$

$T_D = 62.6$

$RH = 82\%$

MAX WIND: 10

JUL 0 2 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
83 °F		SSE	70			
Min.		Vel.	Read.			
62 °F		2 m.p.h.	28.940			
Set		Char.	Corr.	0700	1300	1900
66 °F		STDY	28.819			
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
90 %		69	30.119	2/10 H		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	S	+1.6/	FH		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	RAC	2		

65.9 T
63.8 WB
62.7 Td
90% RH

Peak Wind 8 Kts at 1425 7/1/73

JUL 03 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
85 °F	S	68				
Min.	Vel.	Read.				
66 °F	6 m.p.h.	28.850				
Set	Char.	Corr.				
73 °F	STDY	28.734				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
86 %	91	30.021	Clds.	Clds.	Clds.	
			8/10 Sc 2/10 A	BLUVE		
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	S	-0.17	F			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	RAC	3			

72.8 T
69.6 WB
68.2 Td
86% RH

Peak wind 8 Kts several times 7/2/73

JUL 04 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. S	Temp. 71			
Min.	66 °F	Vel. 6 m.p.h.	Read. 28.760			
Set	70 °F	Char. STDY	Corr. 28.637			
R. H.	85 %	24 hr. Mov. 112	Sea L. 29.927	0700 Clds. 3/10 Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	0.03 in.	Prev. Dir. S	3 hr. Tend. -0.0	Wx FH	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JR	Vis. 4	Vis.	Vis.

$T_w = 66.7$

$T_o = 69.8$

$D_{pt} = 65.2$

$RH = 85\%$

$MAX\ GUST = 10$

JUL 05 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
86	°F	SSW	72			
Min.		Vel.	Read.			
65	°F	3 m.p.h.	28.630			
Set		Char.	Corr.			
68	°F	STDY	28.505	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
90	%	126	29.791	2/10 Sc		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.07	in.	SW	+0.81			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	RAC	9		

68.1
66.1
65.1
90%

Peak Wind 11Kts at 1615 7/4/73

JUL 06 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
80 °F	W	69				
Min.	Vel.	Read.				
55 °F	5 m.p.h.	28.790				
Set	Char.	Corr.		0700	1300	1900
64 °F	STDY	28.678				
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
69 %	131	29.983	3/10 ci			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	W	+0.91				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	RAC	15			

63.8 T
57.5 WB
53.2 Td
69% RH

Peak Wind 16 Kts at 1351 7/5/73

JUL 07 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. SSW	Temp. 70			
Min.	61 °F	Vel. 7 m.p.h.	Read. 28.900			
Set	65 °F	Char. STDY	Corr. 28.787			
R. H.	80 %	24 hr. Mov. 93	Sea L. 30.082	0700 Clds. 1/10 Ci	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. +0.91	Wx FH	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer R.K.H.	Vis. 5	Vis.	Vis.

65.0 T

61.1 WB

58.8 T_d

80% RH

Peak Wind 8 KTS at 1915Z 7/6/73

JUL 08 1973 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. SW	Temp. 70			
Min.	64 °F	Vel. 3 m.p.h.	Read. 28.910			
Set	66 °F	Char. STDY	Corr. 28.797			
R. H.	88 %	24 hr. Mov. 108	Sea L. 30.102	0700 Clds. 6/10 ci	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +1.05	Wx F	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer P.K.H.	Vis. 2	Vis.	Vis.

66.4 T

63.8 WB

62.5 T_d

88% RH

Peak Wind 11 kts at 1850z 7/7/73

JUL 09 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
89 °F	SSW	71				
Min.	Vel.	Read.				
66 °F	5 m.p.h.	28.860				
Set	Char.	Corr.				
70 °F	STDY	28.736	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
85 %	122	30.021	10 GFH			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	SW	+0.57	GFH			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	UL	3			

70.3 T

67.1 WB

65.6 T_d

85 RH

PEAK WIND 11KTS AT 1034 EST 8 JULY 73

JUL 10 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
89 °F		S	70			
Min.		Vel.	Read.			
65 °F		1 m.p.h.	28.715			
Set		Char.	Corr.			
70 °F		LGT	28.594			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
82 %		93	29.877	Clds. 8/10 AC 10/10 THN CI	Clds.	Clds.
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	WSW	-0.21			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	UL	7 3 N-EGF		

70.2 T
66.4 WB
64.5 T_b
82 RH

PK. WND 11 KTS 1205 EST 09 JUL 1973

Meteorological Observatory
University Park, Pa.

JUL 1 1973		0700 EST		General Obs.				
Temp.		Wind		Barom.				
Max.	86 °F	Dir.	NW	Temp.	68			
Min.	65 °F	Vel.	7 m.p.h.	Read.	28.625			
Set	67 °F	Char.	STBY	Corr.	28.509			
R. H.	79 %	24 hr. Mov.	102	Sea L.	29.798	0700	1300	1900
Ppn.	.04 in.	Prev. Dir.	WSW	3 hr. Tend.	+1.4 /	Clds. 7/10 Sc 3/10 Ac Bkn	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	W	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						12		

67.2	T
62.8	WB
60.4	T _d
79	RH

PK WND 14 KTS 1844 EST 10 JULY 1973

JUL 12 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. NW	Temp. 66			
Min.	50 °F	Vel. 8 m.p.h.	Read. 28.800			
Set	56 °F	Char. STDY	Corr. 28.690			
R. H.	62 %	24 hr. Mov. 161	Sea L. 30.011	0700 Clds. 0/10 ci	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. +1.7/	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer ul	Vis. 35	Vis.	Vis.

55.6 T
49.0 WB
43.0 T_D
62% RH

PK WND 17 KTS 1732 EST 11 JUL '73

JUL 13 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. SSW	Temp. 69			
Min.	56 °F	Vel. 9 m.p.h.	Read. 28.725			
Set	66 °F	Char. STBY	Corr. 28.620	0700	1300	1900
R. H.	56 %	24 hr. Mov. 155	Sea L. 29.931	Clds. 9/10 AC 1/10 ci	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. SSW	3 hr. Tend. -0.7 L	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer UL	Vis. 12	Vis.	Vis.

66.1 T
56.7 WB
49.9 T_d
56.9 RH

PK WND 15 KTS 1643 EST

JUL 1 4 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
90 °F	SOUTH	65				
Min.	Vel.	Read.				
65 °F	6 m.p.h.	28.690				
Set	Char.	Corr.				
72 °F	STDY	28.583				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
82 %	215	29.883	Clds. 2/10 CS 2/10 AC	Clds.	Clds.	
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T	in.	SSW	+0.5			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	N.S.	10		

T 72.3
Tw 69.1
Td 67.6
RH 82%

PK WND 18 KNT at 1555 EST
(21 MPH) JULY 12

JUL 15 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	89 °F	Dir. NNW	Temp. 63°			
Min.	62 °F	Vel. 5 m.p.h.	Read. 28.780			
Set	62 °F	Char. STDY	Corr. 28.677			
R. H.	95 %	24 hr. Mov. 182	Sea L. 29.987	0700 Clds. 10/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	.34 in.	Prev. Dir. SW	3 hr. Tend. +5/	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer H.S.	Vis. 3/4	Vis.	Vis.

T 61.7

WB 60.7

TD 60.1

RH 95%

PK WND 20 KTS AT 15:25 EST

JUL 6 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
77 °F		NNE	66			
Min.		Vel.	Read.			
61 °F		3 m.p.h.	28.825			
Set		Char.	Corr.	0700	1300	1900
62 °F		STDY	28.714			
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
94 %		78	30.017	10/10 ST		
Ppn. Liq.		Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0.25 in.		NNE	+1.7/	L--F		
Ppn. Sol.		Snow Depth	Observer	Vis.	Vis.	Vis.
0 in.		0 in.	WL	1/2		

62.3 T

61.8 WB

61.5 T_D

94% RH

PK WND 6 KTS SEVERAL TIMES DURING DAY

JUL 17 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.		Dir.		Temp.			
80	°F	NNE		66			
Min.		Vel.		Read.			
62	°F	2	m.p.h.	28.925			
Set		Char.		Corr.			
63	°F	STDY		28.814	0700	1300	1900
R. H.		24 hr. Mov.		Sea L.	Clds.	Clds.	Clds.
76	%	81		30.137	7/10 AC		
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.	Wx	Wx	Wx
T	in.	NNE		+1.3			
Ppn.	Sol.	Snow Depth		Observer	Vis.	Vis.	Vis.
0	in.	0	in.	UL	12		

63.4 T
58.8 WB
55.9 T_d
76 RH

PK WND 7 KTS AT 1329 EST 16J44

JUL 18 1973 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
76	°F	NE	66			
Min.		Vel.	Read.			
58	°F	2 m.p.h.	29.025			
Set		Char.	Corr.			
61	°F	STDY	28.914	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
86	%	93	30.232	10/10 ST		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	NE	0.9	F		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	UL	1		

61.2 T
58.7 WB
57.1 T_d
86 RH

PK WND 11 KTS 1517 EST 17 JULY

JUL 19 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. ENE	Temp. 68			
Min.	61 °F	Vel. 2 m.p.h.	Read. 28.970			
Set	66 °F	Char. LGT AND VRBL	Corr. 28.853	0700	1300	1900
R. H.	85 %	24 hr. Mov. 65	Sea L. 30.156	Clds. 7/10 Ac	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. 0.9 ✓	Wx GFH	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer UL	Vis. 2	Vis.	Vis.

65.5 T

62.5 WB

60.8 T_D

85% RH

PK WND 8 KTS 1440 EST 18 JULY

JUL 20 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. SSW	Temp. 69 °F			
Min.	65 °F	Vel. 2 m.p.h.	Read. 28.855			
Set	69 °F	Char. STDY	Corr. 28.736			
R. H.	80 %	24 hr. Mov. 76	Sea L. 30.026	0700 Clds. 2/10 GFH 8/10 AC	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +0.2 ✓	Wx GFH	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer UL	Vis. 2	Vis.	Vis.

69.0 T
65.0 WB
62.4 T_d
80% RH

PK WND 11 KTS AT { 1218
1309 EST 19 JULY
1314

JUL 21 1973

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	85° F	Dir. SW	Temp. 64°			
Min.	67° F	Vel. 5 m.p.h.	Read. 28.650			
Set	68° F	Char. LITE w VAR	Corr. 28.545			
R. H.	94 %	24 hr. Mov. 81	Sea L. 29.835	0700 Clds. 1 1/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	.65 in.	Prev. Dir. S	3 hr. Tend. 0.0	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer H.E.S.	Vis. 1/2	Vis.	Vis.

DB 68°
WB 67.3°
TD 67°
RH 94°

PK WND 10KTS AT 19:45
EST JULY
20

JUL 22 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. N	Temp. 64			
Min.	63 °F	Vel. 5 m.p.h.	Read. 28.870			
Set	64 °F	Char. STRY	Corr. 28.765	0700	1300	1900
R. H.	90 %	24 hr. Mov. 105	Sea L. 30.075	Clds. 1/10 Sc	Clds.	Clds.
Ppn. Liq.	.42 in.	Prev. Dir. N	3 hr. Tend. +2.0	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer HES	Vis. 1 1/2	Vis.	Vis.

DB 64
WB 62.2
TD 61.2
RH 90%

RK WND 15 KTS @ 0730 EST
7-21-73

JUL 23 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.		Dir.		Temp.				
76	°F	NNE		69				
Min.		Vel.		Read.				
65	°F	3	m.p.h.	29.080				
Set		Char.		Corr.				
67	°F	STAY		28.960				
R. H.		24 hr. Mov.		Sea L.		0700	1300	1900
91	%	66		30.275	Clds. 3/10 GFH 8/10 Ac	Clds.		Clds.
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.		Wx		Wx
0	in.	S		+1.4	GFH	Wx		Wx
Ppn.	Sol.	Snow Depth		Observer		Vis.		Vis.
0	in.	0	in.	UL		2		

66.5	T
64.8	WB
63.9	T _d
91%	RH

PK WND 6KTS SVR TMS 22 JULY

JUL 24 1973 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. NNE	Temp. 70°			
Min.	59 °F	Vel. 2 m.p.h.	Read. 29.155			
Set	63 °F	Char. STDY	Corr. 29.033	0700	1300	1900
R. H.	84 %	24 hr. Mov. 72 72	Sea L. 30.349	Clds. 15 THNC	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. E	3 hr. Tend. +1.0 ✓	Wx GFH	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer UL	Vis. 5 LWR N-E	Vis.	Vis.

63.3 T
60.2 WB
58.3 T_d
84% RH

PK WND 11 KTS 1133 AND 1150 EST 23 JULY

JUL 25 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
85	°F	S	67			
Min.		Vel.	Read.			
63	°F	1 m.p.h.	28.945			
Set		Char.	Corr.			
67	°F	LGT AND VRBL	28.831			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
75	%	74	30.135	Clds. 8/10 Sc 2/10 As	Clds.	Clds.
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	S	-0.21			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	WL	12		

66.9 T
61.6 WB
58.6 TD
75% RH

PK WND 16 KTS 1147 EST 24 JULY

JUL 26 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. SSW	Temp. 70	TB 1402 RW-81410 RW-E 1452		
Min.	67 °F	Vel. 2 m.p.h.	Read. 28.775			
Set	69 °F	Char. STdy	Corr. 28.654			
R. H.	97 %	24 hr. Mov. 80	Sea L. 29.957	0700	1300	1900
Ppn.	.29 in.	Prev. Dir. SSW	3 hr. Tend. 0.0—	Clds. 3/10 ST 3/10 FOG	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer u	Wx FOG	Wx	Wx
				Vis. 1 3/4	Vis.	Vis.

68.7 T
68.1 WB
67.8 T_D
97% RH

PK WND 14 KTS 1539 EST 25 JULY '73

JUL 27 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. SSW	Temp. 69			
Min.	68 °F	Vel. 5 m.p.h.	Read. 28.860			
Set	72 °F	Char. STDY	Corr. 28.542	0700	1300	1900
R. H.	84 %	24 hr. Mov. 95	Sea L. 29.823	Clds. 4/10 & 2/10 C	Clds.	Clds.
Ppn.	Liq. .11 in.	Prev. Dir. SSW	3 hr. Tend. +0.5 /	Wx GFH	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer UL	Vis. 5 GFH	Vis.	Vis.

72.2 T
68.7 WB
67.1 T_d
84% RH

PK WND 28 KTS
32 MPH AT 1924 EST 26 JULY

JUL 28 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83 °F		Dir. SW	Temp. 70	TB APPROX 1200 EST LTG KCCCCQ UNTIL AROUND MIDNIGHT		
Min. 66 °F		Vel. 4 m.p.h.	Read. 28.760			
Set 71 °F		Char. STDY	Corr. 28.638			
R. H. 89 %		24 hr. Mov. 155	Sea L. 29.923	0700 Clds. FEW AC	1300 Clds.	1900 Clds.
Ppn. Liq. 0 in.		Prev. Dir. SSW	3 hr. Tend. +0.71	Wx 7	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer JR	Vis. 7+	Vis.	Vis.

$W_B = 67.6$

$D_B = 70.6$

$RH = 89\%$

$DPT = 67.3$

JUL 29 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86°F	Dir. SW	Temp. 68			
Min.	65°F	Vel. 5 m.p.h.	Read. 28.760			
Set	66°F	Char. STDY	Corr. 28.650			
R. H.	84%	24 hr. Mov. 118	Sea L. 29.950	0700 Clds. 10/10 SC	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SSW	3 hr. Tend. +0.91	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer R.K.H.	Vis. 7 mi	Vis.	Vis.

65.8 T

62.4 WB

60.8 T₀

84% RH

PK WND 33 KTS
" 38 MPH AT 2015 EST 28 JUL.

JUL 30 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. —	Temp. 69			
Min.	58 °F	Vel. CALM m.p.h.	Read. 28.895			
Set	62 °F	Char. OCNL LGT WND	Corr. 28.776			
R. H.	88 %	24 hr. Mov. 70	Sea L. 30.091	0700 Clds. 70 THNC	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SSW	3 hr. Tend. +0.65	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer UL	Vis. 7	Vis.	Vis.

61.5 T
59.3 WB
58.0 T_D
88% RH

PK WND 14KTS 1532, 1535 EST 29 JULY 73

JUL 3 1973

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. —	Temp. 69			
Min.	60 °F	Vel. CALM m.p.h.	Read. 28.875			
Set	64 °F	Char. OCNL LGT WND	Corr. 28.756	0700	1300	1900
R. H.	84 %	24 hr. Mov. 35	Sea L. 30.057	Clds. 75 GFH 1/10 TH CI	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +0.3 /	Wx GFH	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer WL	Vis. LWR 5 N-E	Vis.	Vis.

63.6 T
60.5 WB
58.7 T_D
84% RH

PK WND 11 KTS 1555 EST 30 JUL 73