

JUN 01 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. NNW	Temp. 71			
Min.	61 °F	Vel. 2 m.p.h.	Read. 28.700			
Set	62 °F	Char. light	Corr. 28.577			
R. H.	98 %	24 hr. Mov. 47	Sea L. 29.892	0700 Clds. 12/10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	0.53 in.	Prev. Dir. NE	3 hr. Tend. +2.3mb	Wx Light Fog	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer HJ	Vis. 5 mi	Vis.	Vis.

DRY Bulb	62.1
WET Bulb	61.9
TD	61.5
RH	98%

JUN 02 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	70 °F	Dir.	NNE	Temp.	63 °F			
Min.	52 °F	Vel.	5 m.p.h.	Read.	28.830			
Set	53 °F	Char.	light	Corr.	28.728			
R. H.	76 %	24 hr. Mov.	60	Sea L.	30.066	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SSW	3 hr. Tend.	+0.7 mb	Clds. As, Ac ☼	Clds.	Clds.
Ppn.	0 in.	Snow Depth	- in.	Observer	PR	Wx CLEAR	Wx	Wx
				Vis.	10 Mi.	Vis.	Vis.	Vis.

5387
49.070
45870

11

JUN 03 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	74 °F	Dir.	-	Temp.	70			
Min.	53 °F	Vel.	CALM m.p.h.	Read.	28.920			
Set	58 °F	Char.	light	Corr.	28.797			
R. H.	82 %	24 hr. Mov.	72	Sea L.	30.137	0700	1300	1900
Ppn.	- in.	Prev. Dir.	WSW	3 hr. Tend.	+ .4	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	BK	Wx	Wx	Wx
						0700	1300	1900
						Clds.	Clds.	Clds.
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						No AS		
						HAZE		
						GF		
						4mi		

T 57.8

T_w 55.3

T_o 53.4

RH 82%

JUN 04 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. —	Temp. 69			
Min.	52 °F	Vel. CALM m.p.h.	Read. 28.990			
Set	57 °F	Char. light	Corr. 28.872	0700	1300	1900
R. H.	85 %	24 hr. Mov. 36	Sea L. 30.208	Clds. 9/10ci	Clds.	Clds.
Ppn.	— in.	Prev. Dir. SSW	3 hr. Tend. +1.8	Wx HAZE GF	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer BK	Vis. 3mi	Vis.	Vis.

T 57.2
T_w 54.5
T_D 52.8
RH 85.0%

PK WIND 25 KTS. AT 1456 EST JUNE 3

JUN 05 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. —	Temp. 73			
Min.	57 °F	Vel. CALM m.p.h.	Read. 29.020			
Set	65 °F	Char. light	Corr. 28.892			
R. H.	68 %	24 hr. Mov. 64	Sea L. 30.212	0700 Clds. few Cu 1/10 C:ST	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. S	3 hr. Tend. +1.3	Wx GF HAZE	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer BK	Vis. 10 mi	Vis.	Vis.

T 64.7

T_w 58

T_d 53.6

RH. 68%

RK WND 15 KTS AT 2315 EST

JUNE 4

JUN 06 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. —	Temp. 72			
Min.	56 °F	Vel. CALM m.p.h.	Read. 29.020			
Set	62 °F	Char. Light	Corr. 28.893			
R. H.	66 %	24 hr. Mov. 88	Sea L. 30.203	0700 Clds. — 9/10 CISE	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. SSW	3 hr. Tend. H.O	Wx LF HAZE	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer BK	Vis. 13 mi	Vis.	Vis.

T 61.8
T_w 55
T_o 50
RH 66%

PK WINDS 20 KTS 354 EST JUNE
5

JUN 07 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. ENE	Temp. 67			
Min.	57 °F	Vel. 5 m.p.h.	Read. 28.940			
Set	59 °F	Char. STEADY	Corr. 28.827			
R. H.	73 %	24 hr. Mov. 105	Sea L. 30.145	0700 Clds. LOW ci	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. SSE	3 hr. Tend. +1.0	Wx HAZE CF	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer BK	Vis. 4mi	Vis.	Vis.

T 58.9

T_w 54.0

T_D 50.3

RH 73.9%

JUN 08 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 76 °F		Dir. —	Temp. 74			
Min. 61 °F		Vel. CALM m.p.h.	Read. 28.925			
Set 62 °F		Char. —	Corr. 28.793			
				0700	1300	1900
R. H. 92 %		24 hr. Mov.	Sea L. 30.118	Clds. 10% Stratus 10 SC	Clds.	Clds.
Ppn. Liq. — in.		Prev. Dir. E	3 hr. Tend. STEADY	Wx —	Wx	Wx
Ppn. Sol. — in.		Snow Depth — in.	Observer J.L.	Vis. 13 mi	Vis.	Vis.

SET TEMP 61.6

T_w 60

T_d 59.2

RH: 920/0

JUN 09 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. —	Temp. 76			
Min.	61 °F	Vel. CALM m.p.h.	Read. 28.828			
Set	65 °F	Char. —	Corr. 28.689			
R. H.	91 %	24 hr. Mov.	Sea L. 29.989	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. WSW	3 hr. Tend. STEADY	Wx GROUND FOG-HAZE	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer J.L.	Vis. 3 mi	Vis.	Vis.

SET TEMP 64.7

T_w 63

T_b 62.1

R.H. 91%

JUN 10 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	88 °F	Dir.	SSW	Temp.	TRW - 1615 EST			
				81				
Min.	65 °F	Vel.	3 m.p.h.	Read.				28.665
Set	72 °F	Char.	STDY	Corr.	28.517			
R. H.	76 %	24 hr. Mov.	85	Sea L.	29.789	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	SSW	3 hr. Tend.	0.0 A	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	W	Vis.	Vis.	Vis.
						12		

T 72.2

~~T_w~~ 66.8

T_d 64.2

RH 76 %

PK WND 16 KTS

1555

1601 EST 09 JUN 74

1631

JUN 11 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	90 °F	Dir. SW	Temp. 72			
Min.	59 °F	Vel. 156-25 m.p.h.	Read. 28.640			
Set	59 °F	Char. Gusty	Corr. 28.514			
R. H.	60 %	24 hr. Mov. 139	Sea L. 29.822	0700 Clds. <i>7sc</i> <i>.3ci</i>	1300 Clds.	1900 Clds.
Ppn.	Liq. .17 in.	Prev. Dir. SW	3 hr. Tend. +1.3mb	Wx —	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer BK	Vis. 30	Vis.	Vis.

PK WND 32 KTS AT 1617 EST June 10

T 59.2
Tw 51.2
Td 44.4
RH. 60%

JUN 12 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	73 °F	Dir.	SW	Temp.	73	OCNL RW -- ~ 1000 RW -- 1100		
Min.	54 °F	Vel.	7 m.p.h.	Read.	28.710			
Set	59 °F	Char.	STDY	Corr.	28.582			
R. H.	80 %	24 hr. Mov.	170	Sea L.	29.900	0700	1300	1900
Ppn. Liq.	.02 in.	Prev. Dir.	SW	3 hr. Tend.	+1.5/	Clds. ^{1/8} ST 4/10 SC 3/10 CL	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	UL	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						9		

T 58.6

T_w 54.9

T_d 52.3

RH 80 %

PK WIND 40 KTS AT 1323 EST
" 34N

JUN 13 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
69 °F	—	68				
Min.	Vel.	Read.				
46 °F	CALM m.p.h.	28.950				
Set	Char.	Corr.				
52 °F	light	28.833				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
83 %	86	30.13	Clds. FEW CU N	Clds.	Clds.	
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T in.	SW	71.516		GF HALE		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
— in.	— in.		BK	5 mi		

PK WINDS 24 KTS AT 327 EST
JUNE 12

JUN 14 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 77 °F		Dir. SE	Temp. 67			
Min. 31 °F		Vel. CALM in.p.h.	Read. 28.905			
Set 35 °F		Char. Steady	Corr. 28.736 28.791	0700	1300	1900
R. H. 73 %		24 hr. Mov. 68	Sea L. 30.136	Clds. 6/8 ALto cu C1 StA	Clds.	Clds.
Ppn. Trace in.	Liq. in.	Prev. Dir. SE	3 hr. Tend. +1.4 ✓	Wx	Wx	Wx
Ppn. 0 in.	Sol. in.	Snow Depth 0 in.	Observer F.G	Vis. 10 mi	Vis.	Vis.

T 55.0

T_w 50.5

T_d 46.6

RH 73.

Pr wd 18 Kts @ 1430

JUN 15 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79.5 °F	Dir. S	Temp. 70.0			
Min.	56.4 °F	Vel. 308 m.p.h.	Read. 28.77			
Set	64.5 °F	Char. Light Gusty	Corr. 28.649			
R. H.	76 %	24 hr. Mov. 109	Sea L. 29.962	0700 Clds. 4/8 SC 1/8 AC	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. -201	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer F.G.	Vis. 3 mi	Vis.	Vis.

T - 64.5

W - 59.5

Td - 56.6

R.H. -

1848
6/22

JUN 16 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. W	Temp. 65			
Min.	56 °F	Vel. 7 m.p.h.	Read. 28.581			
Set	57 °F	Char. Steady	Corr. 28.469			
R. H.	90 %	24 hr. Mov. 127	Sea L. 29.724	0700 Clds. 8/8 N.S.	1300 Clds.	1900 Clds.
Ppn.	Liq. 1.74 in.	Prey. Dir. SE CLAY.	3 hr. Tend. -.6 ^	Wx Light Showers	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer FG	Vis. 10 mi	Vis.	Vis.

$\frac{1}{w} = 57$
 $\frac{1}{d} = 53$
Rn. - 92%
Pr ud - 28 kts
1307

JUN 17 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. SW	Temp. 67			
Min.	51 °F	Vel. 4 m.p.h.	Read. 28.590			
Set	55 °F	Char. STDY	Corr. 28.477			
R. H.	87 %	24 hr. Mov. 88	Sea L. 29.611	0700 Clds. 2/10Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	.09 in.	Prev. Dir. SSE	3 hr. Tend. +1.3/	Wx	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer ul	Vis. 9	Vis.	Vis.

T 54.7

T_w 52.5

T_d 50.9

RH 87%

PK WND 15 KTS AT 2006EST 16 JUNE
17 MPH

JUN 18 1974

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	69 °F	Dir.	—	Temp.	67			
Min.	49 °F	Vel.	CALM m.p.h.	Read.	28.765			
Set	55 °F	Char.	OCNL LGT WND	Corr.	28.652			
R. H.	83 %	24 hr. Mov.	98	Sea L.	29.976	0700	1300	1900
Ppn.	— in.	Prev. Dir.	SW	3 hr. Tend.	+2.0/	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	LU	Wx	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						9		

T 55.4

T_w 52.5

T_d 50.3

RH 83%

PK WND 19 KTS AT 1414 EST 17 JUN
22 MPH

JUN 19 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. SSW	Temp. 66			
Min.	54 °F	Vel. 3 m.p.h.	Read. 28.850			
Set	57 °F	Char. light	Corr. 29.739	0700	1300	1900
R. H.	85 %	24 hr. Mov. 63	Sea L. 30.061	Clds. 4/10 cis	Clds.	Clds.
Ppn.	— in.	Prev. Dir. SSW	3 hr. Tend. 00	Wx GF HAZE	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer BK	Vis. 9 mi	Vis.	Vis.

T 57.4
Tw 54.7
Td 52.8
RH 85%

PK WINDS 18 KTS AT 1130 EST JUNE 18

20 JUNE 74

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. SSW	Temp. 70			
Min.	57 °F	Vel. 2 m.p.h.	Read. 28.780			
Set	66 °F	Char. light	Corr. 28.58	0700	1300	1900
R. H.	93 %	24 hr. Mov. 85	Sea L. 30.066	Clds. 10 As	Clds.	Clds.
Ppn.	Liq. .35 in.	Prev. Dir. SSW	3 hr. Tend. t-2nb	Wx FOG	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer BK	Vis. 3 mi	Vis.	Vis.

T 65.5
Td 64.5
To 64.0
RH 930/0

PK WINDS 20KTS AT 1405 EST JUNE 19

JUN 21 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	Thunder 0520EST RW- 720EST REOPIS			
83 °F	SW	69				
Min.	Vel.	Read.				
64 °F	3 m.p.h.	28.540				
Set	Char.	Corr.				
68 °F	light	28.424	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds. 50 SC	Clds.	Clds.	
90 %	65	29.712	18 AS			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T in.	SW	-1.0nb	HAZE			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
- in.	- in.	BK	2 1/2 mi			

T 68
Tw 66
To 65
RH 90%

PK WINDS 16 KTS AT ~~M~~ 2 EST June 20, 1974

JUN 22 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77°F	Dir. W	Temp. 70			
Min.	65°F	Vel. 0 m.p.h.	Read. 28.46			
Set	67.5°F	Char. CALM	Corr. 28.341	0700	1300	1900
R. H.	87 %	24 hr. Mov. 86	Sea L. 29.631	Clds. % St cu HAZE	Clds.	Clds.
Ppn.	Liq. .05 in.	Prev. Dir. SW	3 hr. Tend. 0 —	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer F.G.	Vis. 5 mi	Vis.	Vis.

$\overline{T_w} - 63.5$
 $\overline{T_d} - 67.5$
 $\overline{T_a} - 61.4$
 $RH - 87.8$

Max wind speed

34 knots - 1035

JUN 23 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. NE	Temp. 66			
Min.	57 °F	Vel. 6 m.p.h.	Read. 28.500			
Set	57.0 °F	Char. light 6-8-15	Corr. 28.391			
R. H.	100 %	24 hr. Mov. 99	Sea L. 29.703	0700 Clds. 10/10 N.St	1300 Clds.	1900 Clds.
Ppn. Liq.	.46 in.	Prev. Dir. SW - 200hr N - SWEP	3 hr. Tend. + .8 ✓	Wx int. Showers	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer F.G.	Vis. 5 mi	Vis.	Vis.

T_w - 56.0

T_a - 57.0

T_d - 56.4

RH. 100%

and pane 15 bits
@ 0625

JUN 24 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. NNW	Temp. 67	LTCG SW 1605 EST		
Min.	56 °F	Vel. 5 m.p.h.	Read. 28.680			
Set	56 °F	Char. light	Corr. 28.567			
R. H.	78 %	24 hr. Mov. NNE	Sea L. 29.998	0700 Clds. -1AC -1SC	1300 Clds.	1900 Clds.
Ppn.	Liq. 26 in.	Prev. Dir. 67	3 hr. Tend. +3.26	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer BK	Vis. 35+	Vis.	Vis.

T 56
Tw 52.3
Td 49.4
RH. 78%

PK WINDS 14 KTS AT 834 EST JUNE 23

JUN 25 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	73 °F	Dir.	N	Temp.	PERIODS OF R - ALL DAY				
Min.	57 °F	Vel.	2 m.p.h.	66					
Set	57 °F	Char.	light	Read.				28.590	
R. H.	90 %	24 hr. Mov.	78	Sea L.	29.920	Clds.	0700	1300	1900
Ppn.	0.01 in.	Prev. Dir.	N	3 hr. Tend.	+6mb	Clds.	Wx	R--	Wx
Ppn.	- in.	Snow Depth	- in.	Observer	B.K	Vis.	3mi	Vis.	Vis.

T 56.6
T_w 55.0
T_o 53.8
RH 90%

JUN 26 1974.

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	58 °F	Dir. NNE	Temp. 67	14375 ¹ RRK NW-SW RWC W		
Min.	54 50 °F	Vel. 2 m.p.h.	Read. 28.780	LTGG		
Set	55 °F	Char. LIGHT	Corr. 28.667	0700	1300	1900
R. H.	95 %	24 hr. Mov. 57	Sea L. 30.004	Clds. 10/10 ST	Clds.	Clds.
Ppn. Liq.	.56 in.	Prev. Dir. NNE	3 hr. Tend. +1.1 ✓	Wx FF	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer UL	Vis. 53	Vis.	Vis.

T 54.6

T_w 53.8

T_d 53.2

RH 95%

PK WND

KTS
MPH

AT

EST

JUNE

JUN 27 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. NINE	Temp. 68			
Min.	50 °F	Vel. 5 m.p.h.	Read. 28.945			
Set	52 °F	Char. LIGHT	Corr. 28.828			
R. H.	99 %	24 hr. Mov. 28	Sea L. 30.169	0700 Clds. Obscured 1070	1300 Clds.	1900 Clds.
Ppn. Liq.	.17 in.	Prev. Dir. N	3 hr. Tend. +1.3 ✓	Wx F	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer UL	Vis. 3/16	Vis.	Vis.

T 51.5

T_w 51.3

T_d 51.1

RH 99 %

PK WIND 10KTS AT 1530 EST 26 JUN

JUN 28 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	72 °F	Dir.	—	Temp.	70	R-B R-B ~ 1425 EST R-E ~ 1515 R-B ~ 1540		
Min.	51 °F	Vel.	CALM	Read.	28.990			
Set	58 °F	Char.	light VAR	Corr.	28.870			
R. H.	83 %	24 hr. Mov.	142	Sea L.	30.200	0700	1300	1900
						Clds.	Clds.	Clds.
						105		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx				
	— in.	E	4.7 in.	FOG				
Ppn.	Sol.	Snow Depth	Observer	Vis.				
	— in.	— in.	BK	5 mi				

58.17

55 Tw

52.8 TD

~~SE~~ RH 83%

PK WND 16KTS 0931 EST 27 JUN

JUN 29 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 70 °F		Dir. S	Temp. 65			
Min. 34.5 °F		Vel. 3 Light variable m.p.h.	Read. 28.81 65			
Set 57 °F		Char. Light & bary	Corr. 28.702			
R. H. 90% %		24 hr. Mov. 93	Sea L. 30.092	0700 Clds. 2mc3oc 9-10 St cu 1/10 Nts St	1300 Clds.	1900 Clds.
Ppn. .36 in.	Liq. in.	Prev. Dir. S	3 hr. Tend. 00 -	Wx -	Wx	Wx
Ppn. 0 in.	Sol. in.	Snow Depth 0 in.	Observer FG	Vis. 7 mi	Vis.	Vis.

Temp - 57

Temp (Boat) - 53.5

$T_d = 54.5$

RH = 90%

max wind 20 knots @
11/5

JUN 30 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. SW	Temp. 67°			
Min.	58 °F	Vel. 4 m.p.h.	Read. 28.81			
Set	62.5 °F	Char. Light & Variable	Corr. 28.697			
R. H.	82 %	24 hr. Mov. 118	Sea L. 30.007	0700 Clds. 5/10 C. St.	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SSW	3 hr. Tend. 00 -	Wx Clear HAZY	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer F.G.	Vis. 5 mi	Vis.	Vis.

TS - 62.5
TW - 59.0
T_v - 56.9
RH - 82%