MAY 01 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 75 °F	Dir. W	Temp. 77			
Min. 51 °F	Vel. 8 Gust m.p.h.	Read. 28.700			
Set 52 °F	Char. Gusty	Corr. 28.662	0700	1300	1900
R. H. 55 %	24 hr. Mov. 150	Sea L. 29.992	Clds. 1/10 Sc	Clds.	Clds.
Ppn. Liq. .53 in.	Prev. Dir. SW	3 hr. Tend. +2.2	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HTH	Vis. 35	Vis.	Vis.

T = 51.6
T_w = 44.2
T_D = 35.8
RH = 55%

PK wnds of [redacted] KTS at 0307 EST MAY 1st.

MAY 0 2 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. °F	Dir. —	Temp.			
Min. °F	Vel. m.p.h.	Read.			
Set 40 °F	Char. CALM	Corr.			
			0700	1300	1900
R. H. 46 %	24 hr. Mov. 186	Sea L.	Clds.	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. NW	3 hr. Tend. +.7	Wx — —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer	Vis.	Vis.	Vis.

MAY 03 1974 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 62 °F	Dir. —	Temp. 68			
Min. 40 °F	Vel. 0 m.p.h.	Read. 28.480			
Set 44 °F	Char. CALM	Corr. 28.365	0700	1300	1900
R. H. 93 %	24 hr. Mov. 80	Sea L. 29.715	Clds. 1/10 Nb	Clds.	Clds.
Ppn. Liq. .22 in.	Prev. Dir. S	3 hr. Tend. -1.0	Wx Rain	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	Vis. 3 mi	Vis.	Vis.

T = 43.9

T_W = 43.0

T_D = 42.0

RH = 93%

PK WINDS of 19 KTS AT 1815 EST MAY 2,

MAY 0 4 1971 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 57 °F	Dir. NW	Temp. 71°F			
Min. 37 °F	Vel. 8 m.p.h.	Read. 28.823			
Set 40 °F	Char. STEADY	Corr. 28.700	0700	1300	1900
R. H. 64 %	24 hr. Mov. 111	Sea L. 30.059	Clds. CLEAR few cirr. to NW	Clds.	Clds.
Ppn. Liq. .03 in.	Prev. Dir. West	3 hr. Tend. +1.2 mb.	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	Vis. 35 miles	Vis.	Vis.

$T_{DBT} = 40.1°F$

$T_{W.B.} = 31.1°F$

$T_{D.P.} = 25.2°F$

$R.H. = 64\%$

PK. WIND OF 26 KTS. AT 9:37 AM. ON 5/3/79

MAY 0 5 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 56 °F	Dir. East	Temp. 75°F	"Widespread Frost"
Min. 32 °F	Vel. 3 m.p.h.	Read. 28.902	
Set 38 °F	Char. light	Corr. 28.768	
R. H. 63 %	24 hr. Mov. 64	Sea L. 30.142	
Ppn. Liq. — in.	Prev. Dir. NW	3 hr. Tend. +.2mb.	
Ppn. Sol. — in.	Snow Depth — in.	Observer P. K.	

	0700	1300	1900
Clds.	Clds. Thin 7/10 Cirro-stratus	Clds.	Clds.
Wx	Wx —	Wx	Wx
Vis.	Vis. 35miles	Vis.	Vis.

T_{DRY} = 35.1°F

$T_{W.B.}$ = 29.8°F

$T_{DP.}$ = 25.9°F

R.H. = 63%

PK. WIND of 14KTS. AT 2:50 P.M. ON 5/9

MAY 06 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 59 °F	Dir. SW	Temp. 72	HAIL → 1145 EST TRW
Min. 38 °F	Vel. 3 m.p.h.	Read. 28.410	
Set 44 °F	Char. LIGHT	Corr. 28.286	
R. H. 82 %	24 hr. Mov. 130	Sea L. 29.631	
Ppn. Liq. T in.	Prev. Dir. S	3 hr. Tend. -1.4	
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	

0700	1300	1900
Clds. 10/10 Ac	Clds.	Clds.
Wx —	Wx	Wx
Vis. 9	Vis.	Vis.

$T = 44.1^\circ$
$T_w = 41.8^\circ$
$T_D = 39.4^\circ$
$RH = 82\%$

RK WINDS OF 19 KTS AT 1542 EST MAY 5.

MAY 07 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 54 °F	Dir. W	Temp. 65°	SW-- 1330Z SW-- 1425Z SW-- 1608Z SW-- 1625Z
Min. 34 °F	Vel. 5 m.p.h.	Read. 28.660	
Set 37 °F	Char.	Corr. 28.553	
R. H. 68 %	24 hr. Mov. 164	Sea L. 29.938	
Ppn. .12 Liq. in.	Prev. Dir. SW	3 hr. Tend. +1.3	
Ppn. T Sol. in.	Snow Depth — in.	Observer HJH	

0700	1300	1900
Clds. 7/10 Sc	Clds.	Clds.
Wx —	Wx	Wx
Vis. 35	Vis.	Vis.

$T = 37.1°$
$T_w = 33.4°$
$T_D = 27.7°$
RH = 68%

RK wind of 30 KTS AT 1357 EST MAY 6, 1974

MAY 0 8 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 49 °F	Dir. —	Temp. 72	Ground FOG in Valley 0700 EST Frost onground
Min. 30 °F	Vel. — m.p.h.	Read. 28.845	
Set 39 °F	Char. CALM	Corr. 28.718	
R. H. 57 %	24 hr. Mov. 103	Sea L. 30.098	
Ppn. T Liq. in.	Prev. Dir. SW	3 hr. Tend. +1.3	
Ppn. T Sol. in.	Snow Depth — in.	Observer HJH	

0700	1300	1900
Clds. 4/10 Ac	Clds.	Clds.
Wx —	Wx	Wx
Vis. 15 mi	Vis.	Vis.

$T = 38.5$
$T_W = 33.4$
$T_D = 25°$
RH = 57%

PK winds of 22 Kts at 1656 EST MAY 7.

MAY 09 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 61 °F	Dir. SSE	Temp. 66°F	RW- - 0841 EST
Min. 39 °F	Vel. 9 m.p.h.	Read. 28.610	
Set 50 °F	Char. STEADY	Corr. 28.500	
R. H. 89 %	24 hr. Mov. 120	Sea L. 29.838	
Ppn. Liq. .10 in.	Prev. Dir. S	3 hr. Tend. -.2	
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	

0700	1300	1900
Clds. 1% Nb	Clds.	Clds.
Wx R--	Wx	Wx
Vis. 6 mi	Vis.	Vis.

$T = 49.8°$
$T_W = 48.1°$
$T_D = 46.5°$
$RH = 89\%$

PK wnds of 22 KTS AT 1642 EST, MAY 8.

MAY 1 0 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 57 °F	Dir. W	Temp. 68			
Min. 47 °F	Vel. 5 m.p.h.	Read. 28.660			
Set 48 °F	Char. STEADY	Corr. 28.545	0700	1300	1900
R. H. 75 %	24 hr. Mov. 80	Sea L. 29.885	Clds. 10% ST	Clds.	Clds.
Ppn. Liq. .08 in.	Prev. Dir. SW	3 hr. Tend. +.8	Wx FOG	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	Vis. 4 mi	Vis.	Vis.

$T = 48.2°$
$T_W = 44.6°$
$T_D = 40.8°$
$RH = 75\%$

PR winds of 14 Kts at 1729 EST MAY 9.

MAY 1 1 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 59 °F	Dir. —	Temp. 68			
Min. 38 °F	Vel. 0 m.p.h.	Read. 28.88 D			
Set 43 °F	Char. calm	Corr. 28.765			
			0700	1300	1900
R. H. 83 %	24 hr. Mov. 88	Sea L. 30.125	Clds. clear	Clds.	Clds.
Ppn. .00 Liq. in.	Prev. Dir. NE	3 hr. Tend. +.8	Wx Fog, Smoke	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer JB BT	Vis. 3	Vis.	Vis.

T - 43.0
T_w 40.7
T_d -38.0
RH - 83%

PK WIND 12 KTS AT 0816 MAY 10, 1974

Meteorological Observatory
University Park, Pa.

MAY 1 2 1974 — 0700 EST

Temp.	Wind	Barom.	General Obs.
Max. 73 °F	Dir. S	Temp. 72	OCC R+ 0400EST 1240 [illegible] PK WD 52 KTS
Min. 43 °F	Vel. 1 m.p.h.	Read. 28.440	
Set 60 °F	Char. LIGHT	Corr. 29.314	
R. H. 95 %	24 hr. Mov. 112	Sea L. 29.594	
Ppn. Liq. 0.12 in.	Prev. Dir. S	3 hr. Tend. -.27	
Ppn. Sol. — in.	Snow Depth — in.	Observer RJR	

0700	1300	1900
Clds. 10/10 St	Clds.	Clds.
Wx Fog	Wx	Wx
Vis. 6mi	Vis.	Vis.

T_w - 58.9
T_d - 58.4
RH - 95%

PK WIND 17 AT 1541 EST MAY 11, 1974

MAY 13 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 61 °F	Dir. W	Temp. 64			
Min. 44 °F	Vel. 10 G20 m.p.h.	Read. 28.610			
Set 45 °F	Char. GUSTY	Corr. 28.506	0700	1300	1900
R. H. 80 %	24 hr. Mov. 174	Sea L. 29.861	Clds. 10/10 Sc	Clds.	Clds.
Ppn. Liq. .92 in.	Prev. Dir. SW	3 hr. Tend. +2.3	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	Vis. 35 —	Vis.	Vis.

T = 45.0°
T_W = 42.6°
T_D = 35.7°
RH = 80%

P.K winds of 47 KTS AT 1229 EST on MAY 12.

MAY 1 4 1974 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 59 °F	Dir. —	Temp. 73°	FOG IN VALLEY - NE		
Min. 43 °F	Vel. — m.p.h.	Read. 28.820			
Set 50 °F	Char. CALM	Corr. 28.692			
			0700	1300	1900
R. H. 70 %	24 hr. Mov. 110	Sea L. 30.042	Clds. 8/10 Ci	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. WSW	3 hr. Tend. +.2	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	Vis. 15	Vis.	Vis.

$T = 50.1$
$T_W = 45.5°$
$T_D = 40.8°$
RH - 70

PK. wind of 34 KTS AT 1110 EST.

MAY 1 5 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 84 °F	Dir. SSW	Temp. 74			
Min. 50 °F	Vel. 5 m.p.h.	Read. 28.700			
Set 66 °F	Char. STEADY	Corr. 28.570	0700	1300	1900
R. H. 57 %	24 hr. Mov. 136	Sea L. 29.865	Clds. 8/10 Cu	Clds.	Clds.
Ppn. — Liq. in.	Prev. Dir. S	3 hr. Tend. ↑. 3	Wx —	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer HJH	Vis. 15 mi	Vis.	Vis.

$T = 66.2°$
$T_w = 57.0°$
$T_D = 50.5°$
$RH = 57\%$

PK winds of 25 KTS at 0240 EST, 17 MAY 15.

MAY 16 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 82 °F	Dir. —	Temp. 73°	HAZE IN VALLEY		
Min. 53 °F	Vel. — m.p.h.	Read. 28.960			
Set 57 °F	Char. CALM	Corr. 28.832	0700	1300	1900
R. H. 72 %	24 hr. Mov. 131	Sea L. 30.152	Clds. —	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. SSW	3 hr. Tend. +2.0	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HH	Vis. 15 mi	Vis.	Vis.

T = 56.5°
T_W = 51.7°
T_D = 47.9°
RH = 72%

PK wind of 27 Kts at 1444 EST, MAY 15.

MAY 17 1974 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 82 °F	Dir. SSW	Temp. 78°			
Min. 57 °F	Vel. 5 m.p.h.	Read. 28.840			
Set 74 °F	Char. Gusty	Corr. 28.698	0700	1300	1900
R. H. 70 %	24 hr. Mov. 97	Sea L. 29.985	Clds. 8/10 Sc	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. S	3 hr. Tend. +4	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HH	Vis. 9 mi	Vis.	Vis.

T = 73.8°
T_W = 67.0°
T_D = 63.6°
RH = 70%

PK wind of 18 KTS at 1616 EST MAY 16

MAY 1 8 1974 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 83 °F	Dir. NNE	Temp. 71 °F			
Min. 62 °F	Vel. 7 m.p.h.	Read. 28.904			
Set 63 °F	Char. UNSTEADY	Corr. 28.780			
			0700	1300	1900
R. H. 65 %	24 hr. Mov. 106	Sea L. 30.088	Clds. 8/10 As Acu.	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. NW	3 hr. Tend. +2.2mb.	Wx few raindrops	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	Vis. 12 miles	Vis.	Vis.

T_{SET} = 62.9°F
$T_{W.B.}$ = 55.9°F } 74°F

$T_{D.P.}$ = 50.8°F

R.H = 65%

Pk wind of 26 KTS. AT 11:11 AM. ON 5/17/79

MAY 1 9 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 83 °F	Dir. NNW	Temp. 72° F	R-B 0735 ~~EST~~ occnl R- 0745 -0810 RE0850
Min. 54 °F	Vel. 4 m.p.h.	Read. 28.992	
Set 55 °F	Char. light	Corr. 28.866	
R. H. 77 %	24 hr. Mov. 91	Sea L. 30.184	
Ppn. Liq. T in.	Prev. Dir. NW	3 hr. Tend. +2.2mb.	
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	

0700	1300	1900
Clds. 10/10 As	Clds.	Clds.
Wx R--	Wx	Wx
Vis. 9miles	Vis.	Vis.

T_{SET} = 54.9° F

$T_{W.B}$ = 48.6° F

$T_{DP.}$ = 47.2° F

R.H. = 77 %

PK WIND OF 18 KTS. AT 9:28 P.M. ON 5/18/74

MAY 20 1974 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 76 °F	Dir. NE	Temp. 71			
Min. 44 °F	Vel. 5 m.p.h.	Read. 29.150			
Set 47 °F	Char. STEADY	Corr. 29.027	0700	1300	1900
R. H. 57 %	24 hr. Mov. 91	Sea L. 30.377	Clds. 1/10 C_1	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. N	3 hr. Tend. +1.9	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	Vis. 15 mi	Vis.	Vis.

T = 47.3°

Tw = 40.9°

TD = 33.0°

RH = 57%

PK winds of 19 KTS at 2211 EST MAY 19.

MAY 21 1974 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 73 °F	Dir. —	Temp. 73°	HAZE IN VALLEY – NE		
Min. 47 °F	Vel. — m.p.h.	Read. 29.040			
Set 54° °F	Char. CALM	Corr. 28.912			
			0700	1300	1900
R. H. 64 %	24 hr. Mov. 56	Sea L. 30.252	Clds. CLEAR	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. NE	3 hr. Tend. F, 5mt	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	Vis. 6	Vis.	Vis.

T = 54.0°

T_w = 47.8°

T_D = 42.0

RH = 64%

R PK. wind of 11 KTS AT 1336 EST MAY 20.

Meteorological Observatory
University Park, Pa.

MAY 22 1974 — 0700 EST

Temp.	Wind	Barom.	General Obs.
Max. 81 °F	Dir. —	Temp. 72°	HAZE IN VALLEY T 1515 EST OBS. 16 RW- 1530 RW+ 1535 EST TRW+ 1540 EST RW- 1542 EST RE 1547
Min. 55 °F	Vel. — m.p.h.	Read. 28.840	
Set 63 °F	Char. CALM	Corr. 28.714	
R. H. 72 %	24 hr. Mov. 61	Sea L. 30.022	
Ppn. Liq. — in.	Prev. Dir. S	3 hr. Tend. -.1	
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	

0700	1300	1900
Clds. 1/10 Sc	Clds.	Clds.
Wx HAZE	Wx	Wx
Vis. 3 mi	Vis.	Vis.

$T = 62.6°$
$T_W = 60.0°$
$T_D = 54°$
$RH = 72$

Max winds of 15KTS at 1826 EST MAY 21, 19xx

MAY 2 3 1974 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 84 °F	Dir. SW	Temp. 76	RW-B [illegible] EST S [illegible] EST TCU [illegible]
Min. 62 °F	Vel. 5 m.p.h.	Read. 28.660	
Set 62 °F	Char. LIGHT	Corr. 28524	
R. H. 94 %	24 hr. Mov. 79	Sea L. 29.834	
Ppn. Liq. .61 in.	Prev. Dir. S	3 hr. Tend. +1.3	
Ppn. Sol. — in.	Snow Depth — in.	Observer HSH	

0700	1300	1900
Clds. 10/10 Nb	Clds.	Clds.
Wx RAIN	Wx	Wx
Vis. 1.5 mi	Vis.	Vis.

T = 61.9

T_W = 60.9

T_D = 60.30

RH : 94%

PK winds of 36 KTS AT 1534 EST
MAY 22, 1974

MAY 24 1971 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 76 °F	Dir. —	Temp. 73°			
Min. 57 °F	Vel. — m.p.h.	Read. 28.790			
Set 58 °F	Char. CALM	Corr. 28.662	0700	1300	1900
R. H. 97 %	24 hr. Mov. 95	Sea L. 29.968	Clds. 5/10 Ac	Clds.	Clds.
Ppn. Liq. .14 in.	Prev. Dir. SW	3 hr. Tend. T 20	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer HJH	Vis. 15	Vis.	Vis.

T = 58.1°
T_W = 54.1°
T_D = 51.2°
RH = 77%

PK winds of 18 KTS at 1826 EST 17 MAY 23.

MAY 25 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 72 °F	Dir. W	Temp. 68			
Min. 47 °F	Vel. 3 m.p.h.	Read. 28.730			
Set 51 °F	Char. Vrbl	Corr. 28.616			
			0700	1300	1900
R. H. 84 %	24 hr. Mov. 76	Sea L. 29.961	Clds. 5/10 Cu	Clds.	Clds.
Ppn. T Liq. in.	Prev. Dir. S	3 hr. Tend. +1.0	Wx —	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer BT	Vis. 15	Vis.	Vis.

T_D 51.6
T_W 47

Peak wind

31 at 2:25 PM
EST

MAY 26 1971 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 58 °F	Dir. SW	Temp. 63			
Min. 47 °F	Vel. 7 m.p.h.	Read. 28.740			
Set 49 °F	Char. Steady	Corr. 28.638	0700	1300	1900
R. H. 76 %	24 hr. Mov. 63	Sea L. 29.993	Clds. 10/10 As	Clds.	Clds.
Ppn. — Liq. in.	Prev. Dir. W	3 hr. Tend. Steady	Wx CIR	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer BT	Vis. 12	Vis.	Vis.

T 50.5
T_w 46.5

Peak wind 21 kts
10.50 EST

MAY 27 1974 — 0700 EST — Meteorological Observatory University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. NNE	Temp. 62			
Min. 45 °F	Vel. 3 m.p.h.	Read. 28.720			
Set 47 °F	Char. light	Corr. 28.620			
			0700	1300	1900
R. H. 60 %	24 hr. Mov. 76	Sea L. 29.967	Clds. BCi .3 Ac	Clds.	Clds.
Ppn. — Liq. in.	Prev. Dir. NW	3 hr. Tend. +.4	Wx HAZE G FOG	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer BK	Vis. 9mi	Vis.	Vis.

T 47.2

T_w 38.8

T_D 34.0

RH 60%

MAY 28 1971 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. W	Temp. 66			
Min. 45 °F	Vel. 2 m.p.h.	Read. 28.880			
Set 50 °F	Char. light	Corr. 28.769			
			0700	1300	1900
R. H. 68% %	24 hr. Mov. 85	Sea L. 30.120	Clds. C/R	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. WSW	3 hr. Tend. +1.2	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	Vis. 15+	Vis.	Vis.

set 50
T_w 43.7
T_D 39.8
RH 68%

PK WNDS 16 KTS AT 1040 EST

MAY 29 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 70 °F	Dir. SSW	Temp. 66	VIS in R RAP. AIRPS 700EST
Min. 50 °F	Vel. 5 m.p.h.	Read. 28.59	
Set 58 °F	Char. STEADY	Corr. 28.479	
R. H. 77 %	24 hr. Mov. 5	Sea L. 29.789	
Ppn. Liq. .02 in.	Prev. Dir. 95	3 hr. Tend. -1.5mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	

0700	1300	1900
Clds. 10/10 NS	Clds.	Clds.
Wx R-F	Wx	Wx
Vis. 3mi	Vis.	Vis.

T 58-4

T_w 54.2

T_D 50.8

RH 77%

MAY 3 0 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 67 °F	Dir. NNE	Temp. 70			
Min. 58 °F	Vel. 3 m.p.h.	Read. 28.580			
Set 59 °F	Char. light	Corr. 28.460	0700	1300	1900
R. H. 98° %	24 hr. Mov. 62	Sea L. 29.784	Clds. obscured	Clds.	Clds.
Ppn. Liq. .08 in.	Prev. Dir. SSW	3 hr. Tend. +.4	Wx FOG	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	Vis. ¼ mi	Vis.	Vis.

T 59.2

T_w 59.0

T_D 58.7

RH 98%

MAY 31 1974 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 79 °F	Dir. SSE	Temp. 72	BARK @ 700
Min. 59 °F	Vel. 5 m.p.h.	Read. 28.710	
Set 66 °F	Char. light	Corr. 28.587	
R. H. 89 %	24 hr. Mov. 75	Sea L. 29.898	
Ppn. Liq. — in.	Prev. Dir. S	3 hr. Tend. +.4mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	

	0700	1300	1900
Clds.	1/10 SC	Clds.	Clds.
Wx	FOG	Wx	Wx
Vis.		Vis.	Vis.

T 65-6
Tw 63.0

PK WNDS 17 KTS AT 937 EST MAY 30