

T 43.1
T_w 41.0
T_d 38.6
RH 84 %

PK WIND

KTS AT 1600EST 30 SEP 74
MPH

OCT 02 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	51 °F	Dir. SW	Temp. 59	SW -- B 1255 E 56 SW -- 1355 E 400 EST SW -- 1500 EST Brkly pass SW - 1600 - 1610 EST		
Min.	37 °F	Vel. 5 m.p.h.	Read. 28.910			
Set	37 °F	Char. STEADY	Corr. 28.817			
R. H.	74 %	24 hr. Mov. \$71	Sea L. 30.199			
Ppn.	Liq. .02 in.	Prev. Dir. SW	3 hr. Tend. +2.516	Clds. 26/10 E	Clds.	Clds.
Ppn.	Sol. - in.	Snow Depth - in.	Observer BK	Wx -	Wx	Wx
				Vis. 35 hr +	Vis.	Vis.

37
34
29.5

PK WND 27 KTS AT 1337 EST

OCT-03 1974

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
47 °F	W	64				
Min.	Vel.	Read.				
27 °F	4 m.p.h.	29.180				
Set	Char.	Corr.				
29 °F	STDY	29.073				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
78 %	137	30.495	Clds.	Clds.	Clds.	
			3/10 Sc			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T in.	WNW	+1.8'				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
T in.	0 in.	UL	35+			

T 29.1

T_w 27.0

T_d 23.1

RH 78%

PK WND 25 KTS AT 0836EST
MPH 1610

02 OCT

OCT 04 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. SSW	Temp. 65			
Min.	25 °F	Vel. 2 m.p.h.	Read. 29.170			
Set	26 °F	Char. STEADY	Corr. -0.062	0700	1300	1900
R. H.	83% %	24 hr. Mov. 87	Sea L. 30.467	Clds. FEWAC	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. +1.0mb	Wx 6FNE-SE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer BIC	Vis. 20mi	Vis.	Vis.

T 26.5
T_w 25.0
T_D 22.0
RH 83%

PK wind 20KTS AT 1435 EST

OCT 05 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. SE	Temp. 66	Ground fog in VALLEY } 0715 few cirrus west)		
Min.	26 °F	Vel. 2 m.p.h.	Read. 29.187			
Set	42 °F	Char. VERY light	Corr. 29.075			
R. H.	84 %	24 hr. Mov. 50	Sea L. 30.459	0700	1300	1900
Ppn.	Liq. — in.	Prev. Dir. SW	3 hr. Tend. +1.1mb.	Clds. CLEAR	Clds.	Clds.
Ppn.	Sol. — in.	Snow Depth — in.	Observer P.K.	Wx SUNNY	Wx	Wx
				Vis. 15miles	Vis.	Vis.

TEMP = 42.0°F

T_{w.b.} = 38.1°F

T_{d.p.} = 37.6°F

R.H. = 84%

PK WIND of 13KTS. AT 3:03 P.M. ON 10/4/79

OCT 08 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. ESE	Temp. 71	light 6F IN VALLEY mostly NE ⁰⁷⁵⁰ EST.		
Min.	42 °F	Vel. 3 m.p.h.	Read. 29.132			
Set	50 °F	Char. STEADY	Corr. 29.007			
R. H.	76 %	24 hr. Mov. 78	Sea L. 30.355	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. South	3 hr. Tend. +1 mb	Wx	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer P.K.	Vis. 15 miles	Vis.	Vis.

OCT 07 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. WSW	Temp. 70			
Min.	50 °F	Vel. 4 m.p.h.	Read. 28.880			
Set	56 °F	Char. STEADY	Corr. 28.758	0700	1300	1900
R. H.	64 %	24 hr. Mov. 113	Sea L. 30.106	Clds. 10	Clds.	Clds.
Ppn.	Liq. in.	Prev. Dir. SW	3 hr. Tend. 7.8ab	Wx Haze	Wx	Wx
Ppn.	Sol. in.	Snow Depth in.	Observer OK	Vis. 9mi	Vis.	Vis.

T 56.4

Tu 50.1

To 44.4

RH 64%

PK WND 16 KTS AT 1853Z

OCT 08 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	61 °F	Dir. NNE	Temp. 69			
Min.	36 °F	Vel. 1 m.p.h.	Read. 28.965			
Set	38 °F	Char. LGT AND VRBL	Corr. 28.846	0700	1300	1900
R. H.	78 %	24 hr. Mov. 116	Sea L. 30.224	Clds. 9/10 Sc	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. +0.7	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer UL	Vis. 20	Vis.	Vis.

T 37.6

T_w 35.0

T_d 31.3

RH 78 %

PK WIND 20 KTS AT 1033 EST 07 OCT
MPH

OCT 09 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
58 °F	—	70				
Min.	Vel.	Read.				
32 °F	CALM m.p.h.	28.860				
Set	Char.	Corr.				
34 °F	.	28.738	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
75 %	44	30-121	—			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	www	7.7mb	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
— in.	— in.	BK	9			

T 32.3
T_w 30.4
T_o 25.1
RH 75%

PK WND 70KTS AT 033 EST

OCT 10 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
64	°F	SSW	68			
Min.		Vel.	Read.			
34	°F	2 m.p.h.	28.855			
Set		Char.	Corr.			
45	°F	Stdy	28.738	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
76	%	76	30.090	to Ac 7/10 mpc		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	SSW	+1.0/			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	UL	15		

T 45.4

T_w 42.0

T_d 38.2

RH 76%

PK WIND 13 KTS AT 1117 EST 09 OCT
MPH

OCT 11 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. —	Temp. 70			
Min.	42 °F	Vel. CALM m.p.h.	Read. 29.100			
Set	44 °F	Char. OCNL LGT WIND	Corr. 28.978	0700	1300	1900
R. H.	78 %	24 hr. Mov. 95	Sea L. 30.342	Clds. CLEAR	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +2.61	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer UL	Vis. 12	Vis.	Vis.

T 44.3

T_w 41.3

T_d 37.8

RH 78%

PK WIND 25 KTS AT 1225 EST 10 OCT
29 MPH

OCT 12 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. SSW	Temp. 72			
Min.	46 °F	Vel. 3 m.p.h.	Read. 29.042			
Set	54 °F	Char. L.L. DAYS	Corr. 29.912			
R. H.	75 %	24 hr. Mov. 65	Sea L. 30.242	0700 Clds. 19/10 C. S. 600 F.	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. SW	3 hr. Tend. 0.0 —	Wx Haze	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer FG	Vis. 6 mi	Vis.	Vis.

W - 49.5

S - 54

T_d - 45.5

T₂₁₁ - 25

11/11/2005

11 knots @ 1939

OCT 13 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. N	Temp. 71			
Min.	53 °F	Vel. 9 m.p.h.	Read. 29.08			
Set	53 °F	Char. Gusty	Corr. 28.956			
R. H.	80 %	24 hr. Mov. ///	Sea L. 30.291	0700 Clds. 10/10 St cu	1300 Clds.	1900 Clds.
Ppn. Liq.	— in.	Prev. Dir. WSW	3 hr. Tend. +2.1 ✓	Wx over with change of train	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer F.G.	Vis. 15 mi	Vis.	Vis.

Set - 5B

$T_w = 52$

$T_d = 47.5$

$R_H = 80.0\%$

May 2019

10/3/20 - 204mm

OCT 14 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir. SSW	Temp. 73			
Min.	51 °F	Vel. 12.616 m.p.h.	Read. 29.920			
Set	57 °F	Char. Gusty	Corr. 29.792	0700	1300	1900
R. H.	%	24 hr. Mov. 146	Sea L. 30.141	Clds. 10NS	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. KSW	3 hr. Tend. -3.26	Wx FOG R--	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer BK	Vis. 1/2 mi	Vis.	Vis.

T 57.2
T_w 55.3

PK WND 26 KTS AT 0634 EST

OCT 15 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
71	°F	SW	74			
Min.		Vel.	Read.			
57	°F	7 m.p.h.	28.825			
Set		Char.	Corr.			
60	°F	STEADY	28.694	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
78	%	156	30.012	19/10 Sc		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.01	in.	SSW	+1.6/			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	UL	15		

T 59.6
T_w 55.6
T_d 52.8
RH 78 %

PK WIND 28 KTS 1429 EST 14 OCT
32 MPH

OCT 16 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. NE	Temp. 76			
Min.	43 °F	Vel. 4 m.p.h.	Read. 28.740			
Set	44 °F	Char. STEADY	Corr. 28.619	0700	1300	1900
R. H.	98 %	24 hr. Mov. 105	Sea L. 29.977	Clds. 1/2 MS	Clds.	Clds.
Ppn. Liq.	.64 in.	Prev. Dir. NE	3 hr. Tend. -1.0 mb	Wx FOT R-	Wx	Wx
Ppn. Sol.	— in.	Snow Depth	Observer BK	Vis. 4 mi	Vis.	Vis.

T 43.7

Tn 43.4



OCT 17 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. S	Temp. 70			
Min.	38 °F	Vel. 7 m.p.h.	Read. 28.680			
Set	44 °F	Char. Stdy	Corr. 28.559			
R. H.	87 %	24 hr. Mov. 91	Sea L. 29.920	0700 Clds. CLR C: N	1300 Clds.	1900 Clds.
Ppn. Liq.	.21 in.	Prev. Dir. NNW	3 hr. Tend. -0.91	Wx	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer UL	Vis. 12	Vis.	Vis.

T 43.6

T_w 41.8

T_d 39.8

RH 87%

PK WIND 15KTS AT 0506EST 17 OCT
17 MPH

OCT 18 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
63 °F	NW	68				
Min.	Vel.	Read.				
38 °F	5 m.p.h.	28.790				
Set	Char.	Corr.				
38 °F	STEADY	28.673				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
%	191	30.032	Clds. psc	Clds.	Clds.	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	SW	+1.4mb	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
— in.	— in.	BK	35			

PK WND 36 KTS AT 1210 EST

OCT 19 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	44 °F	Dir.	WNW	Temp.	70°			
Min.	26 °F	Vel.	4 m.p.h.	Read.	28.952			
Set	28 °F	Char.	light	Corr.	28.830			
R. H.	75 %	24 hr. Mov.	83	Sea L.	30.249	0700	1300	1900
Ppn.	— in.	Prev. Dir.	WSW	3 hr. Tend.	+ .3mb.	Clds 4/10 Scul	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	P.K.	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						35miles		

TSET - 28.1°F

T_{w.d} = 23.2°F

T_{d.p} = 19.5°F

RH = 75%

PK. WIND of 19 KTS. AT 11:28 A.M.

ON 10/18/79

OCT 20 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. NNW	Temp. 65			
Min.	31 °F	Vel. 3 m.p.h.	Read. 28.919			
Set	31 °F	Char. Light Vary	Corr. 28.82			
R. H.	80 %	24 hr. Mov. 67	Sea L. 30.217	0700 Clds. 9/10 St Cu Bwpvac	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. WNW	3 hr. Tend. +1.8 ✓	Wx Cool + CALM	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer F.G.	Vis. +35	Vis.	Vis.

Sel - 31
wei - 27

T₁ - 26.3
R₁₁ - 80%

1443
14 knots

OCT 21 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. —	Temp. 64			
Min.	27 °F	Vel. CALM m.p.h.	Read. 29.260			
Set	28 °F	Char. light	Corr. 29.147			
R. H.	%	24 Hr. Mov. 151	Sea L. 30.567	0700 Clds. Fov scs	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. WNW	3 hr. Tend. +2.5mb	Wx	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer BK	Vis. 35.4+	Vis.	Vis.

T 24

Ta 25

PK WND 22KTS AT 1412 EST

OCT 22 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	48 °F	Dir.	SW	Temp.	65			
Min.	28 °F	Vel.	2 m.p.h.	Read.	29.345			
Set	30.31 °F	Char.	STEADY	Corr.	29.285			
R. H.	75 %	24 hr. Mov.	110	Sea L.	30.659	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	+0 —	Clds.	Clds.	Clds.
						Wx	Wx	Wx
						Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	UL	Vis.	Vis.	Vis.
						20		

T 30.6

T_w 28.1

T_d 23.6

RH 75%

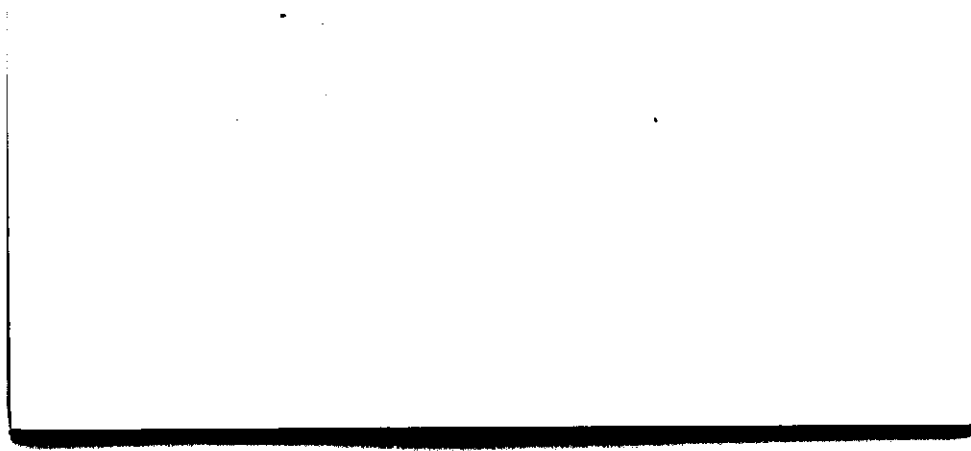
PK WIND 15KTS AT 1227EST 21OCT

OCT 23 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. SW	Temp. 68			
Min.	31 °F	Vel. 5 m.p.h.	Read. 29.070			
Set	47 °F	Char. STEADY	Corr. 28.953			
R. H.	%	24 hr. Mov. 113	Sea L. 30.342	0700 Clds. 10AS	1300 Clds.	1900 Clds.
Ppn. Liq.	- in.	Prev. Dir. SW	3 hr. Tend. 00-	Wx HAZE	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer DK	Vis. 9mi	Vis.	Vis.



OCT 24 1974

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	58 °F	Dir. —	Temp. 67			
Min.	34 °F	Vel. CALM m.p.h.	Read. 29.100			
Set	35 °F	Char. —	Corr. 28.985	0700	1300	1900
R. H.	88 %	24 hr. Mov. 90	Sea L. 30.471	Clds. 6/10 TNN ci	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +1.5/	Wx GF	Wx	Wx
Ppn.	0 in.	Snow Depth — in.	Observer ul	Vis. 1 ½ SW-NW	Vis.	Vis.

T 35.4
T_w 34.1
T_d 32.2
RH 88%

PK WND 18 KTS 110 EST 23 OCT

OCT 25 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
63 °F	SSW	68				
Min.	Vel.	Read.				
35 °F	5 m.p.h.	28.840				
Set	Char.	Corr.				
50 °F	STEADY	28.623				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
%	67	30.052	Clds. 10 AS 10	Clds.	Clds.	
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
-	in.	SSW	-1.326			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
-	in.	-	BK	25 mi		

T 50.4
Tm 48.5

PKWWS 12KTS AT 1943 EST

Meteorological Observatory
University Park, Pa.

OCT 28 1974

0700 EST

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. WSW	Temp. 69			
Min.	39 °F	Vel. 7 m.p.h.	Read. 29.037			
Set	39 °F	Char. STEADY	Corr. 28.918	0700	1300	1900
R. H.	88 %	24 hr. Mov. 103	Sea L. 30.295	Clds. 1/4 CLST	Clds.	Clds.
Ppn. Liq.	0.09 in.	Prev. Dir. WNW	3 hr. Tend. +1.5mb	Wx —	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer P.K.	Vis. 35miles	Vis.	Vis.

$$T_{SET} = 39.2^{\circ}F$$

$$T_{W.B.} = 36.4^{\circ}F$$

$$T_{D.A.} = 35.8^{\circ}F$$

$$A.H. = 88\%$$

PK- WIND of 20KTS AT 15:33 P.M.-on 10/25

OCT 27 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	58 °F	Dir. WSW	Temp. 69			
Min.	39 °F	Vel. 8 m.p.h.	Read. 28.952			
Set	47 °F	Char. Light of vary	Corr. 28.833	0700	1300	1900
R. H.	50 %	24 hr. Mov. 173	Sea L. 30.198	Clds. 1/10 C. St	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +1.0 ✓	Wx Beautiful	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer F.G.	Vis. 20 mi	Vis.	Vis.

1st - 47
T_w - 40
T_d - 31.2
RH - 50
Man winds at

OCT 28 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
65 °F	—	66				
Min.	Vel.	Read.				
36 °F	CALM m.p.h.	29.010				
Set	Char.	Corr.				
36 °F	light	28.898				
R. H.	24 Hr. Mov.	Sea L.	0700	1300	1900	
%	75	30.285	Clds.	Clds.	Clds.	
			3/0 Ci			
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
—	in.	nsw	+1.3mb	GF		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
—	in.	— in.	BK	12mi		

T 36.4
T_w 34.8

PK WND 16KTS AT 1229 EST

Meteorological Observatory
University Park, Pa.

OCT 29 1974

0700 EST

Temp.		Wind	Barom.	General Obs.		
Max.	61 °F	Dir. —	Temp. 69			
Min.	36 °F	Vel. CALM m.p.h.	Read. 29.100			
Set	41 °F	Char. —	Corr. 28.980			
R. H.	90 %	24 hr. Mov. 42	Sea L. 30.353			
Ppn. Liq.	0 in.	Prev. Dir. SSW	3 hr. Tend. +1.8 ✓	Clds. 3/10 THIN Ci	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer WL	Wx F	Wx	Wx
				Vis. 5	Vis.	Vis.

F 41.1

T_w 39.8

T_o 38.3

RH 90%

~~A~~ WND 12 KTS AT 132 EST 28 OCT

OCT 30 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. —	Temp. 72			
Min.	41 °F	Vel. CALM m.p.h.	Read. 29.130			
Set	54 °F	Char. lite	Corr. 29.003			
R. H.	85 %	24 hr. Mov. 28 KTS	Sea L. 30362	0700 Clds. 9/10 Ci	1300 Clds.	1900 Clds.
Ppn.	— in.	Prev. Dir. SSW	3 hr. Tend. +276	Wx FOG HALE	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer OK	Vis. 3mi	Vis.	Vis.

T 52.2

T_w 50.6

T_o 48.3

RH 85%

PK wind at 1457 at 9KTS

OCT 31 1974

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. SSW	Temp. 71			
Min.	52 °F	Vel. 4 m.p.h.	Read. 29.075			
Set	57 °F	Char. STDY	Corr. 28.950	0700	1300	1900
R. H.	89 %	24 hr. Mov. 56	Sea L. 30.287	Clds. 10/10ST	Clds.	Clds.
Ppn.	Liq. T S in.	Prev. Dir. SSW	3 hr. Tend. -0.42	Wx F	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer UL	Vis. 6	Vis.	Vis.

T 57.2

T_w 55.2

T_d 53.8

RH 89%

PK WIND 15 KTS AT 1231 EST 30 OCT