

FEB 01 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	60 °F	Dir.	WSW	Temp.	64	WAVE CLOUDS VISIBLE ALL DAY		
Min.	25 °F	Vel.	4 m.p.h.	Read.	28.845			
Set	26 °F	Char.	Gusty	Corr.	28.740			
R. H.	71 %	24 hr. Mov.	353	Sea L.	30.147	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	W	3 hr. Tend.	+2.9 ✓	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	W	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						35+		

T 25.2  
~~26.7~~

T<sub>w</sub> 23.7

T<sub>d</sub> 17.7

RH 71%

PK WND 62 KTS AT 1531 EST 31 JAN  
71 MPH

FEB 02 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. 045°	Temp. 66°			
Min.	24 °F	Vel. 4 m.p.h.	Read. 28.550			
Set	29 °F	Char. STEADY	Corr. 28.441			
R. H.	76 %	24 hr. Mov. 72	Sea L. 29.846	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. NE	3 hr. Tend. -0.5 mb.	Clds. 10/10 AS	Clds.	Clds.
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer jtm	Wx FAIR	Wx	Wx
				Vis. 20+	Vis.	Vis.

Set  $29.0^{\circ}$

$T_w = 25.9$

$T_0 = 19.3^{\circ}$

RH = 76%

PK WND OF 17 KNOTS AT 0927  
EST  
2/1/74

FEB 03 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.		General Obs.		
Max.	30 °F	Dir. 015°	Temp.	63°			
Min.	21 °F	Vel. 5 m.p.h.	Read.	28.600			
Set	22 °F	Char. STEADY	Corr.	28.498			
R. H.	97 %	24 hr. Mov.	Sea L.	29.920	0700	1300	1900
Ppn. Liq.	.09 in.	Prev. Dir.	3 hr. Tend.	+0.5 mb	Clds. 10/10 St.	Clds.	Clds.
Ppn. Sol.	7 in.	Snow Depth	Observer	jtm	Wx F	Wx	Wx
			Vis.	5/8 mi.	Vis.	Vis.	Vis.

$T_w = 22.1$

$SE T = 21.7$

$T_o = 21.1$

$RH = 97\%$

PK WND OF 18 KTS AT 0452 EST  
2/2/74

FEB 04 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
26 °F	NNE	63				
Min.	Vel.	Read.				
10 °F	7 m.p.h.	28.715				
Set	Char.	Corr.				
11 °F	STDY	28.613				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
80 %	127	30.063	Clds.	Clds.	Clds.	
			19/10 Sc			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T in.	NNE	+0.5 ✓				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
T in.	T in.	WL	12			

T 11.1

T<sub>w</sub> 10.6

T<sub>d</sub> 6.2

RH 80%

PK WND 15 KTS AT 204WEST 03 FEB



FEB 05 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	22 °F	Dir. SW	Temp. 60			
Min.	7 °F	Vel. 9 m.p.h.	Read. 28.950			
Set	7 °F	Char. STEADY	Corr. 28.855			
R. H.	75 %	24 hr. Mov. 153	Sea L. 30.230	0700 Clds. Few Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. NW	3 hr. Tend. +2.0mb	Wx -	Wx	Wx
Ppn.	Sol. T in.	Snow Depth T in.	Observer BK	Vis. 12mi+	Vis.	Vis.

T 7.4

T<sub>w</sub> ~~6.2~~ 6.2

T<sub>0</sub> 1.3

RH 75

FEB 06 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
23 °F	N	60				
Min.	Vel.	Read.				
7 °F	6 m.p.h.	28.975				
Set	Char.	Corr.				
12 °F	STDY	28.879				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
67 %	145	30.350	Clds. $\frac{4}{10}$ AC 6/10 Ci	Clds.	Clds.	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	WSW	-0.61				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	WL	35			

T 11.7  
T<sub>w</sub> 10.9  
T<sub>D</sub> 1.0  
RH 62%

PK WND 20 KTS AT 1241 EST 05 FEB

FEB 07 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. SW	Temp. 62			
Min.	11 °F	Vel. 2 m.p.h.	Read. 28.480			
Set	27 °F	Char. Light	Corr. 28.382			
R. H.	88 %	24 hr. Mov. 94	Sea L. 29.790	0700 Clds. 10/105	1300 Clds.	1900 Clds.
Ppn.	Li. .16 in.	Prev. Dir. SW	3 hr. Tend. 00	Wx FOG	Wx	Wx
Ppn.	Sol. -5 (sleet) in.	Snow Depth T in.	Observer BK	Vis. 3mi	Vis.	Vis.



FEB 08 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	3.3 °F	Dir. NNE	Temp. 60			
Min.	16 °F	Vel. 6 m.p.h.	Read. 28.630			
Set	17 °F	Char. STBY	Corr. 28.536			
R. H.	84 %	24 hr. Mov. 125	Sea L. 29.966	0700 Clds. <i>overcast</i> 10/10 AS	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. -1.81	Wx OCNL S--	Wx	Wx
Ppn. Sol.	T in.	Snow Depth T in.	Observer UL	Vis. 12+	Vis.	Vis.

T 16.5

T<sub>sw</sub> 16.0

T<sub>d</sub> 12.6

RH 84%

PK WND 22 KTS 1017 EJT ~~02~~  
07 FEB



FEB 09 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	23°F	Dir. SW	Temp. 60°F			
Min.	13°F	Vel. 5 m.p.h.	Read. 28.670			
Set	14°F	Char. STEADY	Corr. 28.576			
R. H.	86 %	24 hr. Mov. 103	Sea L. 30.017	0700 Clds. 4/10 Scu.	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +2.2mb.	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth T in.	Observer P.K.	Vis. 8 miles	Vis.	Vis.

$T_{set.} = 14.3^{\circ}F$

$T_{wb.} = 13.1^{\circ}F$

$T_{d.p.} = 10.8^{\circ}F$

R.H. = 86%

PK. WIND of 17 KTS. AT 11:31 P.M. ON 2/8/73

FEB 10 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	23 °F	Dir. SW	Temp. 60°F	S-B 1640 S-B 1711		
Min.	12 °F	Vel. 4 m.p.h.	Read. 28.782			
Set	12 °F	Char. Light	Corr. 28.687			
R. H.	87 %	24 hr. Mov. 114	Sea L. 30.141	0700 Clds. 4/10 Accu	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. SSW	3 hr. Tend. -.2 mb.	Wx occnl SW--	Wx	Wx
Ppn. Sol.	.1 in.	Snow Depth T in.	Observer P.K.	Vis. 6 miles	Vis.	Vis.

$T_{air} = 12.4^{\circ}F$

$T_{w.s.} = 11.3^{\circ}F$

$T_{d.p.} = 9.1^{\circ}F$

R.H. = 87%

PX. WIND of 19KTS. AT 12:48 P.M ON 2/7/74

FEB 11 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	2.7 °F	Dir.	WSW	Temp.	60	640 1040 938 1317		
Min.	12 °F	Vel.	13922 m.p.h.	Read.	28.595			
Set	19 °F	Char.	GUSTY	Corr.	28.501			
R. H.	66 %	24 hr. Mov.	192	Sea L.	29.925	0700	1300	1900
Ppn. Liq.	.03 in.	Prev. Dir.	S	3 hr. Tend.	+3.1/	Clds.	Clds.	Clds.
Ppn. Sol.	.5 in.	Snow Depth	1 in.	Observer	WL	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8/10 Sc		
						35		

T 19.4

T<sub>w</sub> 17.4

T<sub>d</sub> 9.9

RH 66 %

PK WND 35 KTS OBIEST 11 FEB

FEB 12 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 31 °F	Dir. SW	Temp. 60 <del>28.5</del>				
Min. 18 °F	Vel. 10 m.p.h.	Read. 28.690				
Set 31 °F	Char. STEADY	Corr. 28.5				
			0700	1300	1900	
R. H. 66 %	24 hr. Mov. 283	Sea L. 30.016	Clds. 10/10 SC	Clds.	Clds.	
Ppn. Liq. T in.	Prev. Dir. WSW	3 hr. Tend. +4/	Wx -	Wx	Wx	
Ppn. Sol. T in.	Snow Depth T in.	Observer BK	Vis. 15 mi	Vis.	Vis.	

31.3 T

~~24.3~~ T<sub>D</sub>

24.3

20.5

RH 66%



FEB 13 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
47 °F	SSW	64				
Min.	Vel.	Read.				
31 °F	8 m.p.h.	28.565				
Set	Char.	Corr.				
42 °F	STDY	28.461	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
56 %	125	29.829	7/10 Sc 1/10 Ci			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	SSW	-0.8L	9F NE			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	UL	20			

T 42.3

T<sub>w</sub> 35.6

T<sub>D</sub> 25.5

RH 56 %

PK WND 19 KTS AT 1222EST 12 FEB

FEB 14 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	58 <del>20</del> °F	Dir.	NNW	Temp.	65			
Min.	35 °F	Vel.	10 m.p.h.	Read.	28.860			
Set	35 °F	Char.	VARIABLE	Corr.	28.752			
R. H.	67 %	24 hr. Mov.	180	Sea L.	30.125	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	WSW	3 hr. Tend.	+3.0	Wx	Wx	Wx
						FOG		
Ppn.	0 in.	Snow Depth	0 in.	Observer	BK	Vis.	Vis.	Vis.
						9mi		

T 34.6

Td 31

To 25

RH 67%

PK WND AT 1219 EST  
(29 KTS)

FEB 15 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. NNE	Temp. 63			
Min.	12 °F	Vel. 5 m.p.h.	Read. 29.000			
Set	13 °F	Char. STEADY	Corr. 26.897			
R. H.	80 %	24 hr. Mov. 183	Sea L. 30.347	0700 Clds. 10 10As 10ci	1300 Clds.	1900 Clds.
Ppn. Liq.	.06 in.	Prev. Dir. NNE	3 hr. Tend. +1.5	Wx	Wx	Wx
Ppn. Sol.	.9 in.	Snow Depth 9 in.	Observer BR	Vis. 8 mi	Vis.	Vis.

T 12.6

~~T<sub>w</sub>~~ 11.0

T<sub>D</sub> 7.5

RH 80<sup>2</sup>/<sub>10</sub>

FEB 16 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	23 °F	Dir. SSE	Temp. 65 °F			
Min.	12 °F	Vel. 4 m.p.h.	Read. 28.788			
Set	23 °F	Char. light	Corr. 28.681			
R. H.	78 %	24 hr. Mov. 93	Sea L. 30.116	0700 Clds. 10/10As	1300 Clds.	1900 Clds.
Ppn. Lq.	0.0 in.	Prev. Dir. SE	3 hr. Tend. -1.3mb.	Wx	Wx	Wx
Ppn. Sol.	0.0 in.	Snow Depth T in.	Observer P.K.	Vis. 35 miles	Vis.	Vis.

$T_{\text{air}} = 23.4^{\circ}\text{F}$

$T_{\text{wind}} = 17.5^{\circ}\text{F}$

$T_{\text{obj}} = 10.4^{\circ}\text{F}$

R.H. = 78%

PK. WIND OF BMTS. AT 9:34 A.M. ON 2/15/74



FEB 17 1970

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. WINW	Temp. 63°F			
Min.	23 °F	Vel. 7.512 m.p.h.	Read. 28.503			
Set	30 °F	Char. STEADY	Corr. 28.401			
R. H.	67 %	24 hr. Mov. 86	Sea L. 29.803	0700 Clds. 10/10 ScU	1300 Clds.	1900 Clds.
Ppn. Liq.	0.0 in.	Prev. Dir. WEST	3 hr. Tend. +.8mb /	Wx	Wx	Wx
Ppn. Sol.	0.0 in.	Snow Depth 0.0 in.	Observer P.K.	Vis. 7miles	Vis.	Vis.



FEB 18 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	35 °F	Dir.	WNW	Temp.				
				62				
Min.	18 °F	Vel.	2 m.p.h.	Read.				28.725
Set	19 °F	Char.	LGT AND VRDL	Corr.	28.626			
R. H.	72 %	24 hr. Mov.	224	Sea L.	30.059	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	W	3 hr. Tend.	+1.0/	Wx	Wx	Wx
Ppn.	T in.	Snow Depth	T in.	Observer	W	Vis.	Vis.	Vis.
						20		

PK WND 35 KTS AT 1508 EST 17 FEB

RH 72%

T<sub>d</sub> 11.8

T<sub>w</sub> 17.8

T 19.3

FEB 19 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. NNE	Temp. 63			
Min.	19 °F	Vel. 2 m.p.h.	Read. 28.460			
Set	30.3 °F	Char. light + variable	Corr. 28.358			
R. H.	89 %	24 hr. Mov. 78	Sea L. 29.743	0700 Clds. 10/105	1300 Clds.	1900 Clds.
Ppn.	.02 in.	Prev. Dir. SSW	3 hr. Tend. -3^	Wx FOG	Wx	Wx
Ppn.	.2 in.	Snow Depth T in.	Observer BR	Vis. 8mi	Vis.	Vis.

33.3 T

32.9 Tw

29.0 T0

RH 89<sup>0</sup>/<sub>10</sub>

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FEB 20 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	1.6" SNOW 0.4" SLEET			
Min.	Vel.	Read.				
Set	Char.	Corr.				
84.0 °F	WSW	63				
32 °F	14.629 m.p.h.	28.390				
35 °F	GUSTY	28.289	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
86 %	106	29.661	10/10Sc			
Ppn. Ldq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.31 in.	E	+5.01				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
2.0 in.	T in.	UL	9			

T 35.3

T<sub>w</sub> 33.8

T<sub>d</sub> 31.7

RH 86%

PK WND 25 KTS OBS EST 20 FEB



FEB 21 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. # —	Temp. 64			
Min.	26 °F	Vel. CALM m.p.h.	Read. 29.05			
Set	27 °F	Char. light	Corr. 28.943			
R. H.	76%	24 hr. Mov. 142	Sea L. 30.360	0700 Clds. 3 10 Ci	1300 Clds.	1900 Clds.
Ppn. Liq.	T 0 in.	Prev. Dir. SW	3 hr. Tend. 72.226	Wx GF	Wx	Wx
Ppn. Sol.	T 0 in.	Snow Depth 0 in.	Observer BK	Vis. 25 hi	Vis.	Vis.

T 27.3

T<sub>w</sub> 25.0

T<sub>D</sub> 20.7

RH 76%

PK WINDS 34 KTS AT 1137 EST

FEB 22 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	50 °F	Dir. SSE	Temp. 67			
Min.	26 °F	Vel. 9923 m.p.h.	Read. 28.295			
Set	47 °F	Char. GASTY	Corr. 28.183	0700	1300	1900
R. H.	91 %	24 hr. Mov. 149	Sea L. 29.527	Clds. 10/10 ST	Clds.	Clds.
Ppn. Liq.	.49 in.	Prev. Dir. SSE	3 hr. Tend. -7.5 \	Wx R--	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer UL	Vis. 7.25	Vis.	Vis.

T 47.0  
T<sub>w</sub> 45.7  
T<sub>d</sub> 44.5  
RH 91%

PK WND 27 KTS <sup>0104</sup>~~2200~~ EST 22 FEB

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FEB 23 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 63°F	Dir. 255°	Temp. 62°F	SW--B 0735 occnl SW-- SW--E 0815 SWU: SW MFG. NC 0855 EST.			
Min. 24°F	Vel. GUST 23-35 m.p.h.	Read. 28.532				
Set 25°F	Char. STRONG + STEADY	Corr. 28.433	0700	1300	1900	
R. H. 67%	24 hr. Mov. 407	Sea L. 29.806	Clds. <sup>GLACIATED</sup> 9/10 <sup>CONGESTED</sup> CUMULUS	Clds.	Clds.	
Ppn. Liq. .33 in.	Prev. Dir. 240°	3 hr. Tend. +4.6mb/	Wx occnl SW--	Wx	Wx	
Ppn. Sol. T in.	Snow Depth T in.	Observer P. K.	Vis. 8 miles	Vis.	Vis.	

$T_{SET} = 25.2^{\circ}F$

$T_{W.B.} = 21.6^{\circ}F$

$T_{D.P.} = 16.2^{\circ}F$

R.H. = 67%

PK. WIND OF SORTS. AT 0907 P.M. ON 2/22/74

NUMEROUS JUSTS IN EXCESS OF 40 KTS. FROM 0300 P.M. - 2/22  
UNTIL 0500 A.M. - 2/23

FEB 24 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	31 °F	Dir. SSW	Temp. 64°F			
Min.	15 °F	Vel. 2 m.p.h.	Read. 28.926			
Set	17 °F	Char. light	Corr. 28.821			
R. H.	75 %	24 hr. Mov. 207	Sea L. 30.266	0700 Clds. 2/10 Accu	1300 Clds.	1900 Clds.
Ppn. Ldq.	0 in.	Prev. Dir. WNW	3 hr. Tend. -3mb	Wx	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer P.K.	Vis. 12miles	Vis.	Vis.

$T_{SET} = 16.9^{\circ}F$

$T_{W-B.} = 14.6^{\circ}F$

$T_{D.P.} = 10.3^{\circ}F$

$R.H. = 75\%$

PK. WIND of 43 KTS. AT 0826 ON 2/25/74



FEB 25 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. SW	Temp. 63	SNOW FLURRIES ALL DAY SW - 81653 EST SW (1/2 mi) 1700 EST SW - 1709 EST (1 mi) SW 1730 SW - 1740		
Min.	16 °F	Vel. 8916 m.p.h.	Read. 28.675			
Set	27 °F	Char. GUSTY	Corr. 28.573			
R. H.	81 %	24 hr. Mov. 73	Sea L. 29933	0700 Clds. 10/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	.02 in.	Prev. Dir. NE	3 hr. Tend. 0.6 ✓	Wx S-F	Wx	Wx
Ppn. Sol.	.2 in.	Snow Depth T in.	Observer UL	Vis. 5	Vis.	Vis.

T 26.8  
T<sub>w</sub> 25.4  
T<sub>d</sub> 21.7  
RH 81%

PK WND 17 KTS 0652 EST 25 FEB 74

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FEB 26 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. SW	Temp. 60			
Min.	14 °F	Vel. 5 m.p.h.	Read. 28.960			
Set	14 °F	Char. STEADY	Corr. 28.865			
R. H.	77 %	24 hr. Mov. 197	Sea L. 30.305	0700 Clds. 2.45 .1 ci	1300 Clds.	1900 Clds.
Ppn. Liq.	.02 in.	Prev. Dir. WSW	3 hr. Tend. +1.2	Wx	Wx	Wx
Ppn. Sol.	.3 in.	Snow Depth T in.	Observer BK	Vis. 9 mi	Vis.	Vis.

T 14  
T<sub>w</sub> 12.6  
T<sub>d</sub> 8.0  
RH 77%

PK WINDS 29KTS AT 1912EST

FEB 27 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. —	Temp. 62			
Min.	14 °F	Vel. CALM m.p.h.	Read. 29.100			
Set	21 °F	Char. OCNL LST WIND	Corr. 28.999			
R. H.	69 %	24 hr. Mov. 124	Sea L. 30.451	0700 Clds (THD) 5/10 Ci	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. 0.8/	Wx	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer UL	Vis. 15	Vis.	Vis.

T 21.4

T<sub>w</sub> 19.5

T<sub>d</sub> 12.9

RH 69%

PK WND 23 KTS 1431 EST 26 FEB  
~~153~~  
1547

FEB 28 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir. wsw	Temp. 63	RB 137 EST RE 406 EST		
Min.	21 °F	Vel. 2 m.p.h.	Read. 28.845			
Set	35 °F	Char. light	Corr. 28.742			
R. H.	45 %	24 hr. Mov. 107	Sea L. 30.150	0700 Clds. 10/10 ci 6/10 AS	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. S	3 hr. Tend. -.5	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer BK	Vis. 15 mi	Vis.	Vis.

T 35.2  
T<sub>w</sub> 28.9  
T<sub>o</sub> 17.5  
RH 48%

PK WINDS AT (8KTS) 1312 EST