

NOV 01 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	75 °F	Dir.	SSW	Temp.	PK WND G 30 KTS 1740 EST		
72							
Min.	53 °F	Vel.	2 m.p.h.	Read.			
Set	53 °F	Char.	STEADY	Corr.	28.793		
R. H.	%	24 hr. Mov.	59	Sea L.	30.145	Clds.	40 ci (thin) 70 As
Ppn.	Liq.	Prev. Dir.	SSW	3 hr. Tend.	00-	Wx	Fog
-	in.						
Ppn.	Sol.	Snow Depth	- in.	Observer	BK	Vis.	4hi
-	in.						

PK AND RKTS AT 157 EST

NOV 02 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. SSW	Temp. 79°F			
Min.	53 °F	Vel. 4 m.p.h.	Read. 28.973			
Set	59 °F	Char. light	Corr. 28.842	0700	1300	1900
R. H.	92 %	24 hr. Mov. 95	Sea L. 30.169	Clds. 10/10 STRAWS	Clds.	Clds.
Ppn.	Liq. — in.	Prev. Dir. SW	3 hr. Tend. + .1mb	Wx Fog + HAZE	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer P.K.	Vis. 6 miles	Vis.	Vis.

$T_{\text{READ}} = 59.4^{\circ}\text{F}$

$T_{\text{W.B}} = 57.4^{\circ}\text{F}$

$T_{\text{D.P.}} = 56.5^{\circ}\text{F}$

$\text{R.H.} = 92\%$

PK WIND OF 27 KTS AT 1740 EST ON 11/1/74

NOV 03 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. N	Temp. 72			
Min.	59 °F	Vel. CALM m.p.h.	Read. 28.952			
Set	55 °F	Char. —	Corr. 28.830	0700	1300	1900
R. H.	95 %	24 hr. Mov. 30	Sea L. 30.160	Clds. observed	Clds.	Clds.
Ppn. Liq.	0.015 in.	Prev. Dir. SSW	3 hr. Tend. +7.1	Wx Fog.	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer T.G.	Vis. 1 mi	Vis.	Vis.

Wot - 54.5

Set - 55.0

Td - 53.6

RH - 95

Max winds at 9 knots

1414

NOV 04 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. SW	Temp. 74			
Min.	55 °F	Vel. 6 m.p.h.	Read. 28.630			
Set	61 °F	Char. STEADY	Corr. 28.500			
R. H.	%	24 hr. Mov. 132	Sea L. 29.856	0700 Clds. 5/10, Ci 8/10, AS 7/10	1300 Clds.	1900 Clds.
Ppn. Liq.	0.12 in.	Prev. Dir. SW	3 hr. Tend. +.2	Wx /	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer OK	Vis. 9mi	Vis.	Vis.

PK WND 24KTSAT 0854EST



NOV 05 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
66	°F	S	72			
Min.		Vel.	Read.			
56	°F	8 m.p.h.	28.585			
Set		Char.	Corr.			
58	°F	STDY	28.460	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
85	%	89	29.780	M/ONS		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.21	in.	SSW	+0.81 <del>PREV. W/STDY</del>	R-		
Ppn.	SoL	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	ML	12		

T 57.8  
T<sub>E</sub> 55.2  
T<sub>D</sub> 53.4  
RH 85%

PK WIND 14 KTS AT 2050 EST 04 NOV

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NOV 0 6 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	61 °F	Dir.	W	Temp.	72			
Min.	45 °F	Vel.	14618 m.p.h.	Read.	28.840			
Set	45 °F	Char.	Gusty	Corr.	28.713			
R. H.	61 %	24 hr. Mov.	147	Sea L.	30.075	0700	1300	1900
Ppn.	0.38 in.	Prev. Dir.	WSW	3 hr. Tend.	+2.0	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	BK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						20 mi		

T 45.2

T<sub>w</sub> 40.0

T<sub>D</sub> 33.6

RH 61%

PK WND 2020 EST 30 KTS

NOV 07 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
49 °F	W	69				
Min.	Vel.	Read.				
41 °F	2 m.p.h.	28.955				
Set	Char.	Corr.				
43 °F	LIGHT	28.836	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
89 %	120	30.116	10/10 Sc			
Ppn. Lq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.02 in.	WSW	+1.2	R--			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	— in.	UL	12			

T 42.8  
T<sub>w</sub> 40.3  
T<sub>d</sub> 37.4  
RH 89%

PK WIND 23 KTS AT 0737EST 06W0V  
MPH

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NOV 08 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
47 °F	NW	66				
Min.	Vel.	Read.				
37 °F	5 m.p.h.	29.010				
Set	Char.	Corr.				
41 °F	STEADY	28.898	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds. 01700A Post	Clds.	Clds.	
75 %	116	30.277				
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T in.	WWW	+dmb	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
— in.	— in.	BK	2041			

41.0 T  
37.8 Tw  
33.8 Td  
75% RH

PK WINDS 18 KTS AT 2130 EST



NOV 09 1974

0700 EST

 Meteorological Observatory  
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 °F	Dir. WNW	Temp. 66	OF NE-SW VALLEY FROST MOST EVERYWHERE		
Min.	36 °F	Vel. 6 m.p.h.	Read. 29.008			
Set	37 °F	Char. STEADY	Corr. 28.898			
R. H.	77 %	24 hr. Mov. 74	Sea L. 30.279	0700 Clds.	1300 Clds.	1900 Clds.
Ppn.	— in.	Prev. Dir. NW	3 hr. Tend. + .3mb/√	Wx —	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer P.K.	Vis. 9 miles	Vis.	Vis.

$T_{ROAD} = 36.8^{\circ}F$

$T_{W.B.} = 32.0^{\circ}F$

$T_{D.P.} = 30.4^{\circ}F$

$R.H. = 77\%$

PK WIND OF 17KTS AT 9:34 A.M. ON 11/9/74

NOV 10 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 38 °F	Dir. E	Temp. 67				
Min. 32 °F	Vel. Calum m.p.h.	Read. 29.3				
Set 34 °F	Char. ←	Corr. 29.185				
			0700	1300	1900	
R. H. 94% %	24 hr. Mov. 23	Sea L. 30.577	Clds. 1/10 Cr F.b	Clds.	Clds.	
Ppn. — in.	Prev. Dir. N	3 hr. Tend. 00 —	Wx Clear Frost	Wx	Wx	
Ppn. — in.	Sol. — in.	Snow Depth — in.	Observer FG	Vis. 6 Mi	Vis.	Vis.

Max winds @ 1033  
10 knots

Set - 34

W - 33

Td - 31.5

RH - 94%

NOV 11 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir. -	Temp. 68			
Min.	34 °F	Vel. - m.p.h.	Read. 28.820			
Set	42 °F	Char. lite	Corr. 28.704	0700	1300	1900
R. H.	70 %	24 hr. Mov. 36	Sea L. 30.077	Clds. 2/3 Ci 1/3 A	Clds.	Clds.
Ppn.	- in.	Prev. Dir. NW	3 hr. Tend. 00 -	Wx GF	Wx	Wx
Ppn.	- in.	Snow Depth - in.	Observer PK	Vis. 7mi	Vis.	Vis.

41.7 T  
27.9 T<sub>W</sub>  
32.8 T<sub>O</sub>  
RH 70%

PKWAD JKTS 17-2 EST

NOV 12 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	60 °F	Dir.	ENE	Temp.	OCNL R BTWN 0730-0900 <sup>EST</sup>		
Min.	41 °F	Vel.	8 m.p.h.	Read.	R1000- <del>NO</del> EST		
Set	45 °F	Char.	STDY	Corr.	28.540		
R. H.	95 %	24 hr. Mov.	135	Sea L.	0700	1300	1900
Ppn. Liq.	.27 in.	Prev. Dir.	ENE	3 hr. Tend.	Clds. 6/10 ST. PR. 10/10 NS	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	Wx	Wx	Wx
					R-F		
					Vis.	Vis.	Vis.
					6		

T 45.4  
T<sub>w</sub> 44.8  
T<sub>d</sub> 44.2  
RH 95%

PK WIND 19KTS AT 1348EST 11 NOV



Meteorological Observatory  
University Park, Pa.

NOV 13 1974

0700 EST

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	OCLNL SW -- All morning SW -- 1311 E 1315 S -- Occasional S -- began 10:15 P.M.			
46 °F	WSW	64				
Min.	Vel.	Read.				
36 °F	15 m.p.h.	28.440	Corr.	0700	1300	1900
Set	Char.	28.336	Sea L.	Clds.	Clds.	Clds.
R. H.	24 hr. Mov.	29.699	3 hr. Tend.	Wx	Wx	Wx
75 %	105	+18	Observer	Vis.	Vis.	Vis.
Ppn.	Liq.	Prev. Dir.	Snow Depth	9 mi		
0.65 in.	SW	-	in.			
Ppn.	Sol.					
-						

37.2 T  
34.5 T<sub>w</sub>  
30.0 T<sub>D</sub>  
RH 75%

PKWIND 22KTS AT 0630EST

NOV 14 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	<b>R--B 454</b> <b>R-SW-- 1600 EST</b>			
43 °F	SSW	66				
Min.	Vel.	Read.				
35 °F	10 m.p.h.	28.625				
Set	Char.	Corr.	0700	1300	1900	
43 °F	STDY	28.515				
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
51 %	231	29.885	2/10 Sc 10/10 As			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.03 in.	SSW	+0.4 ✓				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0.1 in.	0 in.	UL	35			

T 43.4

T<sub>w</sub> 36.6

T<sub>d</sub> 26.4

RH 51%

PK WND 38 KTS AT 1241 EST 13 NOV  
MPH

NOV 15 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 45 °F	Dir. SW	Temp. 64	0908 EST occwl SW - DR & W 1/4 SW - 1030-1040 EST SW 4			
Min. 26 °F	Vel. 7 m.p.h.	Read. 28.770	1530-1543 EST SW - SW-1643 EST - 1/4"			
Set 28 °F	Char. STEADY	Corr. 28.665	0700	1300	1900	
R. H. %	24 hr. Mov. 202	Sea L. 30.066	Clds. Diurnal 1/2	Clds.	Clds.	
Ppn. Liq. 1/2 in.	Prev. Dir. SSW	3 hr. Tend. +1.0	Wx SW occwl	Wx	Wx	
Ppn. Sol. 01 in.	Snow Depth T in.	Observer BK	Vis. 35	Vis.	Vis.	

T 28.0

T<sub>w</sub> 25.0

0213 pl wind 32 KTS

NOV 16 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34° F	Dir. SSW	Temp. 64			
Mln.	27° F	Vel. 7 m.p.h.	Read. 29.055			
Set	30° F	Char. VARIABLE	Corr. 28.929			
R. H.	72 %	24 hr. Mov. 143	Sea L. 30.341	0700 Clds. —	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. SW	3 hr. Tend. +1.5 /	Wx CLEAR	Wx	Wx
Ppn. Sol.	.5 in.	Snow Depth T in.	Observer JL	Vis. 15 mi	Vis.	Vis.

29.7



NOV 17 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. WSW	Temp. 60			
Min.	29 °F	Vel. 3 m.p.h.	Read. 28.941			
Set	32 °F	Char. Lights Vary	Corr. 28.845			
R. H.	60%	24 hr. Mov. 104	Sea L. 30.218	0700 Clds. 2/10 Ac 1/10 Ci 2/10 Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. SW	3 hr. Tend. -1.32	Wx Cool W	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer F.G.	Vis. 15 mi	Vis.	Vis.

Set - 32

W - 28

$\bar{T}_d$  - 20

RH - 60%

MAX winds at 12.50

4 1015 80 knots

NOV 18 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	43 °F	Dir.	SSW	Temp.	63			
Min.	31 °F	Vel.	7 m.p.h.	Read.	28.915			
Set	36 °F	Char.	STDY	Corr.	28.812			
R. H.	87 %	24 hr. Mov.	186	Sea L.	30.212	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SSW	3 hr. Tend.	-0.27	Clds. 4/10 AC/AS 3/10 C/ks	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	UL	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						20	7	

T 35.8

T<sub>w</sub> 34.3

T<sub>d</sub> 32.2

RH 87%

PK WIND 27KTS AT 1125 EST 17 NOV

NOV 19 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	54 °F	Dir. —	Temp. 64			
Min.	31 °F	Vel. — m.p.h.	Read. 28.800			
Set	32 °F	Char. CALM	Corr. 28.695			
R. H.	90 %	24 hr. Mov. 109	Sea L. 30.077	0700 Clds. 3/10 AS 4/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	— in.	Prev. Dir. SSW	3 hr. Tend. +.2	Wx GF HABE	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer BK	Vis. 9mi.	Vis.	Vis.

32 T

31 Tu

29-50

90° RH

PR WIND 12 KT SAT  
1215 EST

NOV 20 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs. 40 KT 185		
Max.	46 °F	Dir. —	Temp. 64	RW -- 0900 EST WIND GUST 36 KT 1731		
Min.	32 °F	Vel. — m.p.h.	Read. 28.440	RW -- 0915 EST RW 0935 RW -- 1000 EST RW -- 1010 EST P.E 1023 EST RW -- 1037 EST RE 1050 EST 1100 EST RW -- RE 1100 EST RW -- 1320 EST		
Set	45 °F	Char. LITE & VARIABLE	Corr. 28.336	0700	1300	1900
R. H.	96 %	24 hr. Mov. 23	Sea L. 29.693	Clds. 10Ns	Clds.	Clds.
Ppn. Liq.	.13 in.	Prev. Dir. NE	3 hr. Tend. -1.9mb	Wx FOG L--	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer BK	Vis. 1/2 mi	Vis.	Vis.

T 45.1  
T<sub>m</sub> 44.5  
T<sub>0</sub> 44.0  
RH 96%<sup>10</sup>

PK WND 10KTS AT 2/17 EST



NOV 21 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	50 °F	Dir.	SW	Temp.	64	S - ended 1125 EST 1300 SW-- 1315 SW--RW- RAIN MEASURED .05" - 5PM GUST 42 KT 1718		
Min.	32 °F	Vel.	20 G 36 m.p.h.	Read.	28.050			
Set	33 °F	Char.	GUSTY	Corr.	27.948			
R. H.	91 %	24 hr. Mov.	295	Sea L.	29.293	0700	1300	1900
Ppn. Liq.	.32 in.	Prev. Dir.	SW	3 hr. Tend.	-0.51	Clds.	Clds.	Clds.
Ppn. Sol.	.2 in.	Snow Depth	T in.	Observer	WL	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						Vis.	Vis.	Vis.

T 32.8  
T<sub>w</sub> 31.8  
T<sub>d</sub> 30.4  
RH 91%

PK WND 44 KTS AT 0511 EST 21 NOV  
50 MPH

NOV 22 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. W	Temp. 62			
Min.	31 °F	Vel. 3 m.p.h.	Read. 28.690			
Set	32 °F	Char. light	Corr. 28.591			
R. H.	66 %	24 hr. Mov. 324	Sea L. 29.983	0700 Clds. <i>0100AC</i> 405	1300 Clds.	1900 Clds.
Ppn.	07 in.	Prev. Dir. WSW	3 hr. Tend. +2.5mb	Wx —	Wx	Wx
Ppn.	06 in.	Snow Depth — in.	Observer BK	Vis. 20mi	Vis.	Vis.

32.0 T  
28.6 Tw  
23.0 TD  
66% RH

PK WND 45KTS AT 1204EST

NOV 23 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. —	Temp. 64			
Min.	25 °F	Vel. — m.p.h.	Read. 30.006			
Set	25 °F	Char. light	Corr. 28.901			
R. H.	88 %	24 hr. Mov. 91	Sea L. 30.294	0700 Clds.	1300 Clds.	1900 Clds.
Ppn.	— in.	Prev. Dir. W	3 hr. Tend. 71.6	Wx 6 Fog	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer BIK	Vis. 12	Vis.	Vis.

T ~~13~~ 25  
Tm ~~30~~ 23.9  
Td ~~82~~ 22  
RH 88%

PK WIND 22KTS AT 0931 EST

NOV 24 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	51 °F	Dir. —	Temp. 64			
Min.	25 °F	Vel. — m.p.h.	Read. 28.775			
Set	43 °F	Char. light	Corr. 28.670			
R. H.	64% 64% %	24 hr. Mov. 87	Sea L. 30.048	0700 Clds. 10 Ci 8/10 As	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. SSW	3 hr. Tend. -.5mb	Wx HAZE	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer BK	Vis. 9mi	Vis.	Vis.

T <del>21</del>	43
Tu <del>22</del>	38
Td <del>23</del>	31-5
RH <del>24</del>	64%

PK WND 14KTS AT 1225 EST



NOV 25 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	R <del>10</del> -S <del>0</del> -- 1204 EST S <del>0</del> -R <del>0</del> -- 1210 EST S <del>0</del> -- 1213 EST S <del>0</del> -- 1420 EST SE 1440 EST			
61 °F	W	64				
Min.	Vel.	Read.				
41 °F	6 m.p.h.	28.670				
Set	Char.	Corr.				
41 °F	STEADY	28.665				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
94 %	139	29.916	Clds. 10 NS	Clds.	Clds.	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.01 in.	SSW	+1.0mb	R-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
- in.	- in.	BK	9 <sup>+</sup> <sub>mi</sub>			

T 41.4  
T<sub>w</sub> 40.0  
T<sub>0</sub> 38.8  
RH 94%

PK WND 22 KTS AT 1757 EST

NOV 26 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	41 °F	Dir.	W	Temp.	SW -- 0923 <del>0938</del> E0938		
Min.	19 °F	Vel.	10 G 23 m.p.h.	Read.	SW -- APPROX 1400		
Set	20 °F	Char.	GUSTY	Corr.	28.875		
R. H.	66 %	24 hr. Mov.	180	Sea L.	0700	1300	1900
Ppn.	.15 in.	Prev. Dir.	W	3 hr. Tend.	Clds.	Clds.	Clds.
Sol.	.3 in.	Snow Depth	0 in.	Observer	4/10 Sc		
					Wx	Wx	Wx
					Vis.	Vis.	Vis.
					UL	35	

T 19.9

T<sub>w</sub> 17.9

T<sub>d</sub> 10.5

RH 66%

WIND 27 KTS {0528} EST 26 NOV  
31 MPH {0531}

NOV 27 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	28 °F	Dir. WSW	Temp. 60			
Min.	16 °F	Vel. 2 m.p.h.	Read. 28.930			
Set	18 °F	Char. LGT AND YRBL	Corr. 28.835			
R. H.	84 %	24 hr. Mov. 133	Sea L. 30.285	0700 Clds. 4/10 THN Ci	1300 Clds.	1900 Clds.
Ppn. Liq.	ET in.	Prev. Dir. WNW	3 hr. Tend. -1.6	Wx	Wx	Wx
Ppn. Sol.	ET in.	Snow Depth 0 in.	Observer UL	Vis. 50	Vis.	Vis.

T 17.8

T<sub>w</sub> 17.2

T 13.7

RH 84 %

~~AT 1049~~ 25 KTS AT 1049 EST 26 NOV  
29 MPH

NOV 28 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. SW	Temp. 61			
Min.	18 °F	Vel. 4 m.p.h.	Read. 28.690			
Set	32 °F	Char. STEADY	Corr. 28.593			
R. H.	%	24 hr. Mov. 66	Sea L. 29.988	0700 Clds. 10 MS	1300 Clds.	1900 Clds.
Ppn. Liq.	.02 in.	Prev. Dir. SSW	3 hr. Tend. +.7mb	Wx SW-	Wx	Wx
Ppn. Sol.	.2 in.	Snow Depth T in.	Observer BK	Vis. 6 mi	Vis.	Vis.

PKWNO 11KTS AT 323EST



NOV 29 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. WSW	Temp. 60			
Min.	28 °F	Vel. 12 m.p.h.	Read. 28.960			
Set	31 °F	Char. STEADY	Corr. 28.865			
R. H.	72 %	24 hr. Mov. 176	Sea L. 30.285	0700 Clds. 10st	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. WSW	3 hr. Tend. +1.5mb	Wx —	Wx	Wx
Ppn. Sol.	.2 in.	Snow Depth 0 in.	Observer BK	Vis. 20mi	Vis.	Vis.

T 31

To 28.5

To 23

RH 72010

PK WIND 27 KTS AT 2127 EST

NOV 30 1974

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. N	Temp. 60			
Min.	20 °F	Vel. 2 m.p.h.	Read. 29.150			
Set	20 °F	Char. light	Corr. 29.053			
R. H.	%	24 hr. Mov. 81	Sea L. 29.494	0700 Clds. CIR	1300 Clds.	1900 Clds.
Ppn.	Liq. in.	Prev. Dir. NW	3 hr. Tend. +1.0nb	Wx -	Wx	Wx
Ppn.	Sol. in.	Snow Depth in.	Observer BK	Vis. 20+	Vis.	Vis.

PK WND 16KTS 1255 EST