0700 EST

Meteorological Observatory
University Park, Pa.

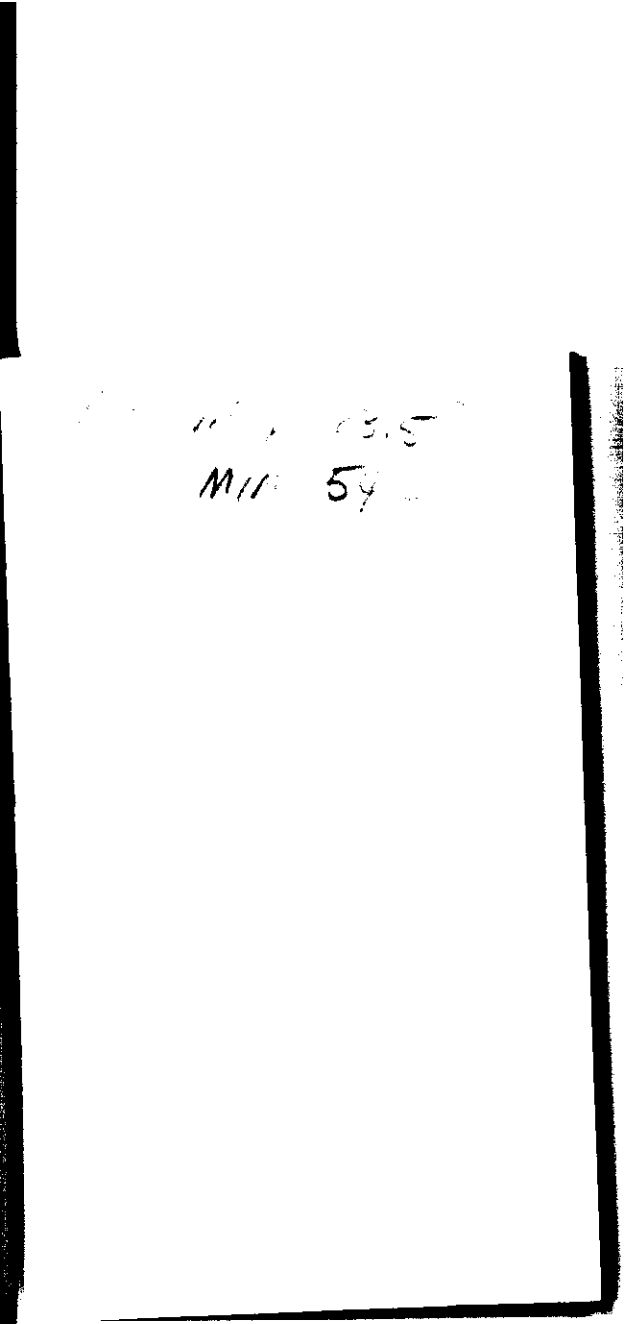
Temp.	Wind	Barom.	General Obs.		
Max. 41 °F	Dir.	Temp. 6			
Min. 24 °F	Vel. m.p.h.	Read. 29			
°F	Char.	Corr. 29.97			
			0700	1300	1900
R. H. 30 %	24 hr. Mov. 55	Sea L.	Clds.	Clds.	Clds.
Ppn. Liq. in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
Ppn. Sol. in.	Snow Depth in.	Observer T.	Vis.	Vis.	Vis.

2 1197: 77F

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 64 °F	Dir.	Temp. 70 °F			
Min. [illegible] °F	Vel. 7 m.p.h.	Read. 24.042"			
Set 5[illegible] °F	Char.	Corr. .929"			
R. H. 81 %	24 hr. Mov. 178	Sea L. 30.289"	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. SSE	3 hr. Tend. 0.1mb	Clds. OVCST CU+	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth in.	Observer TB	Wx	Wx	Wx
			Vis. 6	Vis.	Vis.



NOV. 3, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 66 °F	Dir. SW	Temp. 71	MACKEREL SKY E-SE AT OBS. TIME
Min. 52 °F	Vel. 6 m.p.h.	Read. 29.008	
Set 58 °F	Char. STEADY	Corr. 28.884	
R. H. 73 %	24 hr. Mov. 148	Sea L. 30.231	
Ppn. Liq. — in.	Prev. Dir. SSW	3 hr. Tend. +1.1mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	

	0700	1300	1900
Clds.	9/10 Acu		
Wx			
Vis.	15 miles		

$T_{SET} = 58.3$

$T_{WB} = 52.7$

$T_{D.P.} = 49.7$

R.H. = 73%

DE WIND OF 14 KTS. AT 1:02 P.M. EST ON 11/2

NOV 4 1975 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 68 °F	Dir. SW	Temp. 70	20 K 5 1854 EST
Min. 58 °F	Vel. 9 m.p.h.	Read. 28.969	
Set 58 °F	Char. STEADY	Corr. 28.847	
R. H. 74 %	24 hr. Mov. 154	Sea L. 30.282	
Ppn. Liq. — in.	Prev. Dir. S	3 hr. Tend. +1.0 mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer P.S.	

	0700	1300	1900
Clds.	5/10 ACu 2/10 StCu 1/10 Cu 1/10 AST.	Clds.	Clds.
Wx	HAZE	Wx	Wx
Vis.	12 mi.	Vis.	Vis.

$T_{SET} = 57.7$

$T_W = 53.0$

$T_D = 49.3$

$RH = 74\%$

PK GUST 24 KTS AT 1138 EST

NOV. 5, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 66 °F	Dir. WSW	Temp. 72	FEW Cu - N FEW Cu - SW
Min. 57 °F	Vel. 9 6 14 m.p.h.	Read. 29.001	
Set 58 °F	Char. STEADY	Corr. 28.874	
R. H. 74 %	24 hr. Mov. 203	Sea L. 30.212	
Ppn. Liq. — in.	Prev. Dir. SW	3 hr. Tend. +.13mb/	
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	

	0700	1300	1900
Clds.	CLEAR	Clds.	Clds.
Wx		Wx	Wx
Vis.	35 miles	Vis.	Vis.

$T_{SET} = 57.9°F$

$T_{w.b.} = 53.2°F$

$T_{D.P.} = 49.7°F$

$R.H. = 79\%$

PK WIND OF 28 KTS. AT 10:53 A.M. ON 11/9/75

NOV. 6, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 74 °F	Dir. W	Temp. 70			
Min. 49 °F	Vel. 0 m.p.h.	Read. 29.037			
Set 49 °F	Char. CALM	Corr. 28.915			
			0700	1300	1900
R. H. 76 %	24 hr. Mov. 120	Sea L. 30.260	Clds. 10/10 St.	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. S	3 hr. Tend. +1.0	Wx ACNMGF HAZE	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer P.S.	Vis. 12 mi	Vis.	Vis.

$T_{SET} = 49.1$

$T_W = 45.5$

$T_D = 41.8$

$RH = 76\%$

PK GUST 16 KTS AT 1228 EST

* NEW RECORD HI TEMP.

Nov. 7, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 73 °F	Dir. NNE	Temp. 72	RB
Min. 1956 °F	Vel. 2 m.p.h.	Read. 28.886	
Set 52 °F	Char. light	Corr. 28.760	
R. H. 81 %	24 hr. Mov. 32	Sea L. 30.094	
Ppn. Liq. — in.	Prev. Dir. SSW	3 hr. Tend. .4mb ↓	
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	

	0700	1300	1900
Clds.	Clds. 0/10 Clear sky	Clds.	Clds.
Wx	Wx	Wx	Wx
Vis.	Vis. 7miles	Vis.	Vis.

T_{SET} = 51.6

T_{WB} = 49.1

T_{DP} = 45.9

R.H. = 81%

PK WIND OF 11KTS. AT 12:41 P.M. ON 11/6/75

Nov 8 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 72 °F	Dir. SW	Temp. 76	Ridge tops east obscurred
Min. 52 °F	Vel. 4 m.p.h.	Read. 28.83	
Set 56 °F	Char. Lite	Corr. 28.095	
R. H. 95%	24 hr. Mov. 76	Sea L. 30.04	
Ppn. Liq. .04 in.	Prev. Dir. SW	3 hr. Tend. +00	
Ppn. Sol. — in.	Snow Depth — in.	Observer B	

0700	1300	1900
Clds. 3/10 Sc	Clds.	Clds.
Wx ∞ m	Wx	Wx
Vis. 10	Vis.	Vis.

9 NOV. '75

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 72 °F	Dir. ESE	Temp. 70°	Thick Fog
Min. ~~60~~ 49 °F	Vel. 1 m.p.h.	Read. 28.952"	
Set 50 °F	Char. Steady	Corr.' 29 28.823"	
R. H. 100 %	24 hr. Mov. 69	Sea L. 30.183"	
Ppn. Liq. .02 in.	Prev. Dir. S	3 hr. Tend. +.75mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer TS	

0700	1300	1900
Clds. 10 Stratus	Clds.	Clds.
Wx Fog	Wx	Wx
Vis. thick Fog 1/8 mile	Vis.	Vis.

Note:

.02 ppm may be part or all from heavy dew dripping into gage.

B

NOV. 10, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	1:24 General Obs.
Max. 74 °F	Dir. S	Temp. 74	RW+B 1:33 P.M. RW+G 1:38 Vis 3/4 mile RWB 1:38 wind gust 35 m.p.h. (1 minute) 54 m.p.h. gust - 44 mph 1:41 P.M. 51 mph 2:45 LGT CTLL NE TSB 1:42 P.M. DSI 1:48 P.M. TNDR NE 46 mph 2:33 FROPA 1:45 P.M. CB NE-NW
Min. 50 °F	Vel. 10 ⁶30 m.p.h.	Read. 28.738	
Set 64 °F	Char. STEADY	Corr. 28.607	
R. H. 91 %	24 hr. Mov. 76	Sea L. 29.920	
Ppn. .22 Liq. in.	Prev. Dir. SSW	3 hr. Tend. -2.2mb	
Ppn. — Sol. in.	Snow Depth — in.	Observer P.K.	

	0700	1300	1900
Clds.	10/10 Nimbos	Clds.	Clds.
Wx	R- occnl R	Wx	Wx
Vis.	5miles	Vis.	Vis.

$T_{SET} = 63.7°$

$T_{WB} = 62.2$

$T_{DP} = 60.8$

R.H. = 91%

PK WIND WAS 30KTS. AT 7:26 A.M. ON 11/10
AT OBS. TIME!

4:48 PM ESTON 11/10 GUST TO 56KTS
" "
4:52

NOV. 11 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 69 °F	Dir. WSW	Temp. 69°F	*TIES RECORD HI		
Min. 40 °F	Vel. 9 m.p.h.	Read. 28.981			
Set 41 °F	Char. STEADY	Corr. 28.863			
R. H. 66 %	24 hr. Mov. 322	Sea L. 30.227	0700	1300	1900
Ppn. .39 Liq. in.	Prev. Dir. SSW	3 hr. Tend. +2.0	Clds. 1/10 Ci	Clds.	Clds.
Ppn. — Sol. in.	Snow Depth — in.	Observer P.S.	Wx	Wx	Wx
			Vis. 35+	Vis.	Vis.

TSET = 40.8

TW = 36.5

TD = 30.4

RH = 66 %

PK GUST 58 KTS AT 1501 EST

NOV. 12, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 61 °F	Dir. NNE	Temp. 72	Binoc. NE - Sun visible Virga SW - overhead - W Cirrus - NW - W RW-8 0717 occnl RW 0734-46
Min. 40 °F	Vel. 1 m.p.h.	Read. 28.738	
Set 43 °F	Char. light	Corr. 28.612	
R. H. 77 %	24 hr. Mov. 28 "	Sea L. 29.980	
Ppn. Liq. — in.	Prev. Dir. NE	3 hr. Tend. -1.7mb V	
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	

	0700	1300	1900
Clds.	Clds. Nimbus 1/10	Clds.	Clds.
Wx	Wx occnl RW--	Wx	Wx
Vis.	Vis. 15 miles	Vis.	Vis.

T_{SAT} - 42.8°F

T_{WB} = 39.4°F

T_{DB} = 36.2°F

R.H. = 77%

NOTE: WIND + DIRECTION CHANGE changed on 11/11 - 10AM.

NOV. 13, 1975 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 49 °F	Dir. WSW	Temp. 67	BINOVC W OVC SW-- I P-- AFER 0800
Min. 40 °F	Vel. 16 m.p.h.	Read. 28.589	
Set 41 °F	Char. STEADY	Corr. 28.476	
R. H. 67 %	24 hr. Mov. 96	Sea L. 29.340	
Ppn. .85 Liq. in.	Prev. Dir. SSW	3 hr. Tend. ±0.0	
Ppn. — Sol. in.	Snow Depth — in.	Observer P.S.	

	0700	1300	1900
Clds.	10/10 St Cu	Clds.	Clds.
Wx		Wx	Wx
Vis.	25 mi.	Vis.	Vis.

$T_{SET} = 41.3$
$T_W = 37.0$
$T_D = 31.2$

RH = 67%

PK GUST 22 KTS AT 0348 EST

NOV. 19, 1975 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 42 °F	Dir. WNW	Temp. 65	0750 SW-B 0801 SW-E Gust to 40 m.ph. 0835 EST SW-D 0858 OBSCURED S-SW VIS-3miles SW-B 11:10 EST VIS-3miles S
Min. 34 °F	Vel. 15 G32 m.p.h.	Read. 28.945	
Set 34 °F	Char. STEADY	Corr. 28.338	
R. H. 78 %	24 hr. Mov. 126	Sea L. 29.713	
Ppn. T Liq. in.	Prev. Dir. W	3 hr. Tend. +1.8mb./	
Ppn. T Sol. in.	Snow Depth — in.	Observer P.K.	

0700	1300	1900
Clds. 1 4/10 Scu	Clds.	Clds.
Wx OCCNL FLAKES	Wx	Wx
Vis. 35 miles	Vis.	Vis.

$T_{set} = 31.0$

$T_{wb} = 30.3°$

$T_{DP} = 27.9°$

R.H. = 78%

PK. WIND 22 KTS. AT 5:04 AM ON 11/19

NOV. 15, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 35 °F	Dir. SW	Temp. 64			
Min. 30 °F	Vel. 10 6 16 m.p.h.	Read. 28.829			
Set 30 °F	Char. STEADY	Corr. 28.721			
R. H. 79 %	24 hr. Mov. 192	Sea L. 30.135	0700	1300	1900
Ppn. T Liq. in.	Prev. Dir. WNW	3 hr. Tend. +2.1mb	Clds. 6/10 Acu + Scu	Clds.	Clds.
Ppn. T Sol. in.	Snow Depth — in.	Observer P.K.	Wx	Wx	Wx
			Vis. 35+	Vis.	Vis.

$T_{SET} = 30.4$

$T_{W.B} = 27.6$

$T_{D.P} = 24.9°$

R.H. = 79%

PK WIND DIR = 30MPH AT 12:45 P.M. ON 11/19

APR. 16, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 46 °F	Dir. WSW	Temp. 62°F			
Min. 30 °F	Vel. GUSTS above 20 m.p.h. 15 m.p.h.	Read. 28.852" +.103			
Set 42 °F	Char. unsteady	Corr. 28.749" +.378			
R. H. 79 %	24 hr. Mov. 896 (x2) 2	Sea L. 30.127"	0700	1300	1900
Ppn. 0 Liq. in.	Prev. Dir. S	3 hr. Tend. +3.0 mb	Clds. 5/10 CU & CUST	Clds.	Clds.
Ppn. — Sol. in.	Snow Depth — in.	Observer TS	Wx	Wx	Wx
			Vis. about 25 mi.	Vis.	Vis.

NOTE: OBS Begun at
0705EST

WIND OBS 0729EST

max T. actually 45½°

NOV. 17, 1975 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 56 °F	Dir. SSW	Temp. 65°	VERY HAZY NE. APPARENT INVERSION AT ~ 150 m above SFC.		
Min. 35 °F	Vel. 2 m.p.h.	Read. 29.047			
Set 36 °F	Char. light	Corr. 28.939			
			0700	1300	1900
R. H. 64 %	24 hr. Mov. 118	Sea L. 30.330	Clds. 9/10 HAZY	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. WSW	3 hr. Tend. +1.2mb/	Wx	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	Vis. 10 miles	Vis.	Vis.

$T_{SET} = 35.8°F$

$T_{WB} = 29.3°F$

$T_{DP} = 24.8°F$

R.H. = 69%

PK WIND OF 28 KTS. AT 10:07 A.M. ON 11/16/75

NOV. 18, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 65 °F	Dir. SW	Temp. 66	TRACE OF POWER PLANT PLUME UP NE VALLEY
Min. 36 °F	Vel. 5 m.p.h.	Read. 29.100	
Set 46 °F	Char. STEADY	Corr. 28.989	
R. H. 67 %	24 hr. Mov. 108	Sea L. 30356	
Ppn. — Liq. in.	Prev. Dir. SSW	3 hr. Tend. +1.1	
Ppn. — Sol. in.	Snow Depth — in.	Observer P.S.	

0700	1300	1900
Clds. CLEAR	Clds.	Clds.
Wx HAZE	Wx	Wx
Vis. 12mi. except 7mi NE	Vis.	Vis.

T_{SET} = 46.3

T_W = 41.7

T_D = 36.1

RH = 67%

PK GUST 15 KTS AT 1317 EST & 1319 EST

NOV. 19, 1975 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 66 °F	Dir. SW	Temp. 67	FULL MOON W.
Min. 45 °F	Vel. 5 m.p.h.	Read. 29.111	
Set 45 °F	Char. STEADY	Corr. 28996	
R. H. 88 %	24 hr. Mov. 118	Sea L. 30.356	
Ppn. — Liq. in.	Prev. Dir. S	3 hr. Tend. +.3 mb ⌐	
Ppn. — Sol. in.	Snow Depth — in.	Observer P.S.	

0700	1300	1900
Clds. CLR	Clds.	Clds.
Wx PTCHY G F K,H	Wx	Wx
Vis. 5mi NE HE. 8mi. W+S	Vis.	Vis.

$T_{SET} = 45.0$

$T_W = 43.3$

$T_D = 41.6$

RH = 88%

PK GUST 16 KTS AT 2:15 ~~5~~PM EST

NOV. 20, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 66 °F	Dir. —	Temp. 68	SUNRISE AT 07:17 EST (SPECTACULAR!)
Min. 38 °F	Vel. CALM m.p.h.	Read. 28.881	VISIBILITY - REDUCED TO 1¼ miles by 6F — S-W
Set 38 °F	Char. light	Corr. 28.769	

0700	1300	1900
Clds. CLEAR	Clds.	Clds.
Wx HAZY with 6F W-SW	Wx	Wx
Vis. 4 miles	Vis.	Vis.

R. H.	24 hr. Mov.	Sea L.	
92 %	69	30.132	
Ppn. Liq. — in.	Prev. Dir. SSE	3 hr. Tend. -.6mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	

T_{SET} = 38.4 °F

$T_{W.B}$ = 37.2 °F

$T_{D.A}$ = 36.1 °F

R.H = 92%

PK WIND OF 12KTS AT 1:11 P.M. EST ON 11/19/75

NOV. 21, 1975 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 67 °F	Dir. SSW	Temp. 69	APPARENT FROPA @ 6:45 AM STEADY RB0725
Min. 38 °F	Vel. 7 m.p.h.	Read. 28.471	
Set 52 °F	Char. GUSTY	Corr. 28.354	
R. H. 73 %	24 hr. Mov. 98	Sea L. 29.679	
Ppn. .02 Liq. in.	Prev. Dir. S	3 hr. Tend. -1.0mbL	
Ppn. — Sol. in.	Snow Depth — in.	Observer P.S.	

	0700	1300	1900
Clds.	10/10 St.Cu.	Clds.	Clds.
Wx	OCNL RW--	Wx	Wx
Vis.	15 mi.	Vis.	Vis.

T_{SET} 52.2

T_W ~~47~~ 47.5

T_D 43.9

RH 73%

PK GUST ~~19~~ 19 KTS AT 0613 ~~0602~~ EST

NOV. 22, 1975 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 52 °F	Dir. WSW	Temp. 68	OCNL SW--		
Min. 35 °F	Vel. 12 m.p.h.	Read. 28.760			
Set 36 °F	Char. GUSTY	Corr. 28.651			
			0700	1300	1900
R. H. 75 %	24 hr. Mov. 248	Sea L. 30.001	Clds. m/cu/stcu.	Clds.	Clds.
Ppn. Liq. .14 in.	Prev. Dir. SW	3 hr. Tend. +1.7/	Wx	Wx	Wx
Ppn. Sol. T in.	Snow Depth — in.	Observer P.S.	Vis. 15mi.	Vis.	Vis.

T_{SFC} = 36.2

T_W = 33.5

T_D = 29.1

RH = 75%

PK GUST 40 KTS AT 2347 EST

NOV. 23, 1975

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 42 °F	Dir. SW	Temp. 64	FEW CI S.		
Min. 28 °F	Vel. 5 m.p.h.	Read. 29.081			
Set 29 °F	Char. STEADY	Corr. 28.977			
			0700	1300	1900
R. H. 88 %	24 hr. Mov. 36*	Sea L. 30.397	Clds. CLR	Clds.	Clds.
Ppn. — Liq. in.	Prev. Dir. S	3 hr. Tend. +1.9 /	Wx HAZE	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer P.S.	Vis. 15mi	Vis.	Vis.

$T_{SET} = 28.9$

$T_W = 28.0$

$T_D = 25.9$

RH: 88%

* WIND REWORKER OUT OF INK FOR 14 HOURS

PK GUST 23 KTS AT 0719 EST

NOV. 24, 1975 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 47 °F	Dir. NE	Temp. 63	Heavy Frost Everywhere RIDGES OBSCURED
Min. 25 °F	Vel. 1 m.p.h.	Read. 29.090	
Set 25 °F	Char. LITE	Corr. 28.987	
R. H. 88 %	24 hr. Mov. 26	Sea L. 30.397	
Ppn. Liq. in.	Prev. Dir. E	3 hr. Tend. +0.27	
Ppn. Sol. in.	Snow Depth in.	Observer P.S.	

0700	1300	1900
Clds. 1/10 Ci ACu Band S.	Clds.	Clds.
Wx GF	Wx	Wx
Vis. 3mi.	Vis.	Vis.

T_{BT} = 25.2

T_W = 24.1

T_D = 22.0

RH = 88%

PK GUST 10 KTS AT 1515 EST

NOV. 25, 1975 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 41 °F	Dir. NE	Temp. 64	SB0800 OCNL SW--		
Min. 24 °F	Vel. CALM m.p.h.	Read. 28.760			
Set 29 °F	Char. CALM	Corr. 28.656			
			0700	1300	1900
R. H. 80 %	24 hr. Mov. 24	Sea L. 30.06	Clds. 10/10 St.	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. SE	3 hr. Tend. +0.1	Wx HAZE	Wx	Wx
Ppn. Sol. in.	Snow Depth — in.	Observer P.S.	Vis. 7mi	Vis.	Vis.

TSFC = 29.4

TW = 27.2

TD = 24.0

RH = 80%

PK GUST 8 KTS AT 1453 EST

NOV. 26, 1975 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 42 °F	Dir. S	Temp. 62			
Min. 29 °F	Vel. 2 m.p.h.	Read. 29.040			
Set 32 °F	Char. LIGHT	Corr. 28.939			
			0700	1300	1900
R. H. 78 %	24 hr. Mov. 46	Sea L. 30.344	Clds. 10/10Ci,Cu	Clds.	Clds.
Ppn. .01 Liq. in.	Prev. Dir. SW	3 hr. Tend. +1.9	Wx HAZE	Wx	Wx
Ppn. T Sol. in.	Snow Depth — in.	Observer P.S.	Vis. 6 mi.	Vis.	Vis.

T_{SET} 32.2

T_W 29.4

T_D 25.7

RH 77

PK GUST 15 KTS 2 DST CST

27 NOV 75

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 43 °F	Dir. SSE	Temp. 62			
Min. 31 °F	Vel. 7 m.p.h.	Read. 28.615			
Set 43 °F	Char. Gusty	Corr. 28.516	0700	1300	1900
R. H. 92 %	24 hr. Mov. 158	Sea L. 29.888	Clds. 10/10 St	Clds.	Clds.
Ppn. Liq. .18 in.	Prev. Dir. SE	3 hr. Tend. -1.5	Wx R-F	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer ul	Vis. 3	Vis.	Vis.

T 43.6

T_w 42.5

T_D 41.3

RH 92%

PK WND 30 KTS
35 MPH AT 0458 EST 27 NOV

28 NOV 75

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 47 °F	Dir. WSW	Temp. 61			
Min. 31 °F	Vel. 7 m.p.h.	Read. 28.975			
Set 32 °F	Char. STDY	Corr. 28.877	0700	1300	1900
R. H. 74 %	24 hr. Mov. 196	Sea L. 30.288	Clds. 4/10 Ac 3/10 Cs	Clds.	Clds.
Ppn. Liq. .07 in.	Prev. Dir. WSW	3 hr. Tend. +1.4	Wx	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer WL	Vis. 9	Vis.	Vis.

T 32.1

T_W 29.5

T_D ~~25.0~~ 24.7

RH 74%

PK WIND 34KTS AT 1149 ~~EST~~ EST 27 NOV 75
39MPH

NOV. 29, 1975 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 39 °F	Dir. SW	Temp. 60	DARK WEST CLOUDS OBSCURED BY HAZE		
Min. 26 °F	Vel. 2 m.p.h.	Read. 29.240			
Set 28 °F	Char. LITE	Corr. 29.144			
			0700	1300	1900
R. H. 83 %	24 hr. Mov. 80 +	Sea L. 30.569	Clds. 2/10 Ci. S.	Clds.	Clds.
Ppn. — Liq. — in.	Prev. Dir. SSW	3 hr. Tend. ± 0 —	Wx very Hazy	Wx	Wx
Ppn. — Sol. — in.	Snow Depth — in.	Observer P.S.	Vis. 5 mi.	Vis.	Vis.

$T_{set} = 27.9$
$T_W = 26.0$
$T_D = 23.3$

$RH = 83\%$

PK. GUST 17 KTS AT 1310 EST

* WIND SPEED RECORDER MALFUNCTION UP TO 1226 EST

NOV. 20[illegible]

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 41 °F	Dir. WSW	Temp. 62	FROPA 12:20 A.M and R/I		
Min. 27 °F	Vel. 4 m.p.h.	Read. 28.999			
Set 42 °F	Char. STEADY	Corr. 28.898			
			0700	1300	1900
R. H. 57 %	24 hr. Mov. 108	Sea L. 30.284	Clds. 4/10 Ci	Clds.	Clds.
Ppn. T Liq. in.	Prev. Dir. S	3 hr. Tend. -1.1mb	Wx HAZE	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer P.S.	Vis. 7mi	Vis.	Vis.

T_{SET}=42.0

T_W=36.4

T_D=27.8

RH=57%

PK GUST = 15 KTS AT 1238 EST