

APRIL 1, 1979

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa. General Obs.		
Max.	68 °F	Dir.	NE	Temp.	71°	Light Fog WINDSHIFT: 5 AM EST		
Min.	45 °F	Vel.	6 m.p.h.	Read.	28.94			
Set	45 °F	Char.	moderate	Corr.	28.82			
R. H.	80 %	24 hr. Mov.	190	Sea L.	30.14	0700	1300	1900
Ppn.	.07 in.	Prev. Dir.	SW	3 hr. Tend.	+2.1mb/	Clds. 9/10 STRATUS STRATOCUMULUS	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	GKB	Wx	Wx	Wx
						Pl. Sunny	Vis.	Vis.
							5 mi.	Vis.

$T_{set} : 45^{\circ}$

$T_o : 39^{\circ}$

D. WIND: 23 Kts at 10:36 AM EST

APRIL 2, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	56 °F	Dir.	SE	Temp.	70		
Min.	44 °F	Vel.	5 m.p.h.	Read.	28.82"		
Set	44 °F	Char.	LIGHT	Corr.	28.70"		
R. H.	84 %	24 hr. Mov.	112	Sea L.	0700	1300	1900
Ppn. Liq.	.50 in.	Prev. Dir.	NE	3 hr. Tend.	Clds. 10/10 STRATUS	Clds.	Clds.
Ppn. Sol.	- in.	Snow Depth	- in.	Observer	Wx LIGHT RAIN	Wx	Wx
				Observer	Vis. 6 MILES	Vis.	Vis.

T dew 39°

Peak gust + 23 kts 4:32 AM EST

3 April 79

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.	General Obs.		
Max.	50 °F	Dir.	SW	Temp.			
Min.	43 °F	Vel.	6 m.p.h.	Read.			
Set	44 °F	Char.	occ. gusty periods	Corr.			
R. H.	63 %	24 hr. Mov.	142	Sea L.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SSW	3 hr. Tend.	Clds. 10/10 Strato cumulus + Altostratus	Clds.	Clds.
Ppn.	0 in.	Snow Depth		Observer	Wx OVERCAST	Wx	Wx
				+	Vis.	Vis.	Vis.
				ACP	9		

Gust: 21 @ 0925
Td = 32°

APRIL 4, 1979

0700 EST

**Meteorological Observatory
University Park, Pa.
General Obs.**

Temp.		Wind		0700 EST Barom.				
Max.	49 °F	Dir.	NE	Temp.	70			
Min.	32 °F	Vel.	5 m.p.h.	Read.	28.94"			
Set	33 °F	Char.	STEADY	Corr.	28.82"			
R. H.	72 %	24 hr. Mov.	98	Sea L.	30.23"	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	N	3 hr. Tend.	-.01" ↘	Clds. 10/10 ALTOSTRATUS	Clds.	Clds.
Ppn.	Sol.	Snow Depth	- in.	Observer	PJK	Wx OVERCAST	Wx	Wx
				Vis.	20 MI.	Vis.	Vis.	Vis.

Tlow 25

Peak gust 19 kts 11:45 AM

APRIL 5, 1979

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa. General Obs.		
Max.	43 °F	Dir.	SW	Barom.	Temp.	LB : 1530Z (4-4-79) IPB : 1630Z-1700Z(4-4-79) SB : 1800Z-1830Z(4-4-79) Cold Frnt: 0700Z (4-5-79)		
Min.	33 °F	Vel.	10 m.p.h.	Read.	67°			
Set	37 °F	Char.	GUSTY	Corr.	28.58			
R. H.	64 %	24 hr. Mov.	250	Sea L.	28.47			
Ppn. Liq.	0.45 in.	Prev. Dir.	SW	3 hr. Tend.	29.85	0700	1300	1900
Ppn. Sol.	T in.	Snow Depth	— in.	Observer	+3.0mb/	Clds. 10/10	Clds.	Clds.
					GKB	STra to cumulus		
						Wx	Wx	Wx
						Cloudy -	B1MBYC	
						Vis.	Vis.	Vis.
						9 mi.		

$T_{ser}: 37^{\circ}$

$T_D: 26^{\circ}$

Peak WIND: 33 Kts at 4:16 AM EST

DR = 10°

Peak wind speed 41kts @ 5057h

APRIL 7, 1979

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		Maximum WIND		
Max.	36 °F	Dir.	W	Temp.	60°	Deike: 50 KTS 3PM EST		
Min.	24 °F	Vel.	15 G25 m.p.h.	Read.	28.90	Walker: 54 KTS 2PM EST (RECORDING CHART)		
Set	25 °F	Char.	GUSTY	Corr.	28.80	: 61 KTS (70 MPH) 2PM EST (OBSERVED)		
R. H.	60 %	24 hr. Mov.	565	Sea L.	30.24	GREATEST 24 hr MOVEMENT SINCE 12-17-72: 601		
Ppn.	T in.	Prev. Dir.	W	3 hr. Tend.	+2.0mb	0700	1300	1900
Ppn.	T in.	Snow Depth	— in.	Observer	GKB	Clds. 4/10	Clds.	Clds.
						Stratocumulus		
						Wx	Wx	Wx
						Pt. Cloudy - WINDY		
						Vis.	Vis.	Vis.
						20 mi.		

$T_{ser} : 25^{\circ}$

$T_D : 13^{\circ}$

APRIL 8, 1979

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		0700 EST		General Obs.		
Max.	41 °F	Dir.	E	Barom.	Temp.			
					72			
Min.	24 °F	Vel.	2 m.p.h.	Read.	2888			
Set	28 °F	Char.	VERY LIGHT	Corr.	28.753			
R. H.	- %	24 hr. Mov.	172	Sea L.	30.178	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	VARIABLE	3 hr. Tend.	0.00 -	Clds.	Wx	Wx
Ppn.	T in.	Snow Depth	- in.	Observer	DWS	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						30 mi.		

Peak Hunt 30kts @ 10:35 AM

D.P. = 13°

9 APRIL 79

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa. General Obs.		
Max.	36 °F	Dir.	0	Barom.	Temp.	Slight glaze on trees, none on ground.		
Min.	28 °F	Vel.	0 m.p.h.	Read.	28.35			
Set	34 °F	Char.	CALM	Corr.	28.24			
R. H.	66 (?) %	24 hr. Mov.	74	Sea L.	29.62	0700	1300	1900
Ppn. Liq.	0.22 in.	Prev. Dir.	E	3 hr. Tend.	-.06" \	Clds. 10/10 NIMBO STRATUS	Clds.	Clds.
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	ACP	Wx LIGHT RAIN, FOG	Wx	Wx
						Vis.	Vis.	Vis.
						3		

Td 24°
No gust 7 10 mph

10 APRIL 79

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	38 °F	Dir.	W	Temp.	70	WALL OF STRATOCUMULUS OVER RIDGE (WGST)		
Min.	32 °F	Vel.	8 m.p.h.	Read.	28.69			
Set	33 °F	Char.	gusty	Corr.	28.57			
R. H.	66 %	24 hr. Mov.	185	Sea L.	28.97	0700	1300	1900
Ppn. Liq.	0.35 in.	Prev. Dir.	W	3 hr. Tend.	+0.08" /	Clds. 1/10 CUMULUS	Clds.	Clds.
Ppn. Sol.	T in.	Snow Depth	0 in.	Observer	ACP	Wx MOSTLY CLEAR	Wx	Wx
				Observer	ACP	Vis. 15	Vis.	Vis.

gust 26 @ 2130 EST
Td 23°

APRIL 11, 1979

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		0700 EST Barom.		General Obs.		
Max.	52 °F	Dir.	NE	Temp.	70			
Min.	29 °F	Vel.	1 m.p.h.	Read.	29.12"			
Set	34 °F	Char.	CALM	Corr.	29.00"			
R. H.	63 %	24 hr. Mov.	121	Sea L.	30.41"	0700	1300	1900
Ppn.	- in.	Prev. Dir.	WNW	3 hr. Tend.	+0.05"/	Clds. 1/10 CIRRUS	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	PJK	Wx MOSTLY CLEAR	Wx	Wx
				Vis.	12 MI.	Vis.	Vis.	Vis.

T dew 23°

Peak gust 21 kts 12:51 PM EST

APRIL 12, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. NE	Temp. 67°	RB: 1850 EST		
Min.	34 °F	Vel. 2 m.p.h.	Read. 29.90			
Set	41 °F	Char. light	Corr. 29.79			
R. H.	67 %	24 hr. Mov. 85	Sea L. 30.22	0700 Clds. 10/10 STATUS	1300 Clds.	1900 Clds.
Ppn. Liq.	0.01 in.	Prev. Dir. NE	3 hr. Tend. +0.5mb ✓	Wx Cloudy	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer GKB	Vis. 10 mi.	Vis.	Vis.

$T_{ser}: 41^\circ$

$T_o : 31^\circ$

Peak WIND: less than 10 KTS.

APRIL 13, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	50 °F	Dir. SE	Temp. 67			
Min.	38 °F	Vel. 9 m.p.h.	Read. 28.88"			
Set	48 °F	Char. MODERATE	Corr. 28.77"			
R. H.	53 %	24 hr. Mov. 74	Sea L. 30.13"	0700 Clds. 10/10 ALTOSTRATUS	1300 Clds.	1900 Clds.
Ppn. Liq.	.19 in.	Prev. Dir. NE	3 hr. Tend. +.05" ✓	Wx CLOUDY	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer PJK	Vis. 10 MI.	Vis.	Vis.

Standard clock - 1000 to 1000 hours - 1000 to 1000 hours - 1000 to 1000 hours

Peak gust 18 kts 6:30 AM EST
T dew 32

APRIL 14, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	49 °F	Dir.	S	Temp.	Ridge tops obscured LB 0730		
Min.	36 °F	Vel.	2 m.p.h.	Read.			
Set	38 °F	Char.	Light	Corr.			
R. H.	%	24 hr. Mov.	180	Sea L.	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	S	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	Sol.	Snow Depth	- in.	Observer	16/10 Strato cumulus	Wx	Wx
					Wx		
					Mostly Cloudy		
					Vis.	Vis.	Vis.
					20 mi		

Peak gust of 21Kts @ 6:03PM ET

$$T_d = 31^{\circ}$$

APRIL 15 1979

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		0700 EST				
Max.	59 °F	Dir.	SSW	Barom.	Temp.	• 2100 - 0100		
Min.	38 °F	Vel.	5 m.p.h.	Read.	28.51	SOFT HAIL SLEW 4-15 1715 EST		
Set	43 °F	Char.	Steady	Corr.	28.40			
R. H.		24 hr. Mov.	143	Sea L.	29.75	0700	1300	1900
Ppn.	0.08 in.	Prev. Dir.	SW	3 hr. Tend.	40.0 -	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	DWS	Wx	Wx	Wx
				Vis.	15 mi	Wx	Wx	Wx
						Vis.	Vis.	Vis.

Clds. 9/110 Alto cumulus
Wx Mostly cloudy



16 APRIL 79

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa. General Obs.		
Max.	49 °F	Dir.	WNW	Barom.	Temp.			
Min.	39 °F	Vel.	7 m.p.h.	Read.	28.65			
Set	40 °F	Char.	STEADY	Corr.	28.55			
R. H.	70 %	24 hr. Mov.	212	Sea L.	29.92	0700	1300	1900
Ppn. Liq.	0.01 in.	Prev. Dir.	WNW	3 hr. Tend.	+0.03" ✓	Clds. 10/10 STRATO- CUMULUS	Clds.	Clds.
Ppn. Sol.	T in.	Snow Depth	0 in.	Observer	ACP	Wx VERY LIGHT RAIN	Wx	Wx
				Vis.	8	Vis.	Vis.	Vis.

Gust 24 @ 1500 EST
T_d = 31



11/11/11 11:11:11

17 APRIL 79

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	47 °F	Dir.	S	Temp.	63	BINOV		
Min.	39 °F	Vel.	4 m.p.h.	Read.	28.86			
Set	41 °F	Char.	LIGHT	Corr.	28.76			
R. H.	73 %	24 hr. Mov.	209	Sea L.	30.15	0700	1300	1900
Ppn. Liq.	.02 in.	Prev. Dir.	WNW	3 hr. Tend.	+0.06"/	Clds. 10/10 strato cumulus	Clds.	Clds.
Ppn. Sol.		Snow Depth		Observer	ACP	Wx cloudy	Wx	Wx
				Observer	ACP	Vis. 8	Vis.	Vis.

Cust 24 @ 1725 EST
Fl: 33

APRIL 18, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. WSW	Temp. 71			
Min.	36 °F	Vel. 4 m.p.h.	Read. 29.00"			
Set	40 °F	Char. LIGHT	Corr. 28.88"			
R. H.	62 %	24 hr. Mov. 151	Sea L. 30.27"	0700 Clds. 0/10	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. W	3 hr. Tend. +.06"/	Wx CLEAR	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer PJK	Vis. 12 MI.	Vis.	Vis.

T_{dew} 28°

Peak gust 24 kts 4:58 PM EST

APRIL 19, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. SW	Temp. 70			
Min.	37 °F	Vel. 3 m.p.h.	Read. 29.03"			
Set	41 °F	Char. LIGHT BREEZE	Corr. 28.91"			
R. H.	53 %	24 hr. Mov. 165	Sea L. 30.30"	0700 Clds. 0/10	1300 Clds.	1900 Clds.
Ppn. Liq.	- in.	Prev. Dir. NW	3 hr. Tend. +0.02"	Wx CLEAR	Wx	Wx
Ppn. Sol.	- in.	Snow Depth	Observer PJK	Vis. 15 MI.	Vis.	Vis.

Peak gust 23 kts 11:05 AM EST
T_{dew} 25°

APRIL 20, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		0700 EST Barom.		General Obs.		
Max.	61 °F	Dir.	-	Temp.	73			
Min.	34 °F	Vel.	0 m.p.h.	Read.	29.06"			
Set	42 °F	Char.	CALM	Corr.	28.93"			
R. H.	50 %	24 hr. Mov.	125	Sea L.	30.32"	0700	1300	1900
Ppn.	- in.	Prev. Dir.	N	3 hr. Tend.	+0.04" ✓	Clds. 2/10 CIRRUS	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	PJK	Wx SUNNY	Wx	Wx
				Observer	PJK	Vis. 15 MI	Vis.	Vis.

Dec 25

Peak gust 24 kts. 2:45 PM EST

APRIL 21, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	66 °F	Dir.	NE	Temp.	76			
Min.	40 °F	Vel.	2 m.p.h.	Read.	29.05			
Set	44 °F	Char.	LIGHT	Corr.	28.917			
R. H.	%	24 hr. Mov.	50	Sea L.	30.297	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	Liq.	Prev. Dir.	NE	3 hr. Tend.	+1.5mb	Wx	Wx	Wx
-	in.					MOSTLY SUNNY		
Ppn.	Sol.	Snow Depth	- in.	Observer	DWS	Vis.	Vis.	Vis.
-	in.					25 mi		

Red Wind of 12/14/50 @ 11:30 AM EST
Td = 24

APRIL 22, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. NE	Temp. 73°	SML BINOC OUTH		
Min.	44 °F	Vel. 4 m.p.h.	Read. 29.01			
Set	54 °F	Char. LIGHT	Corr. 28.88	0700	1300	1900
R. H.	%	24 hr. Mov. 60	Sea L. 30.23	Clds. 10% Alto Cumulus	Clds.	Clds.
Ppn.	Liq. - in.	Prev. Dir. E	3 hr. Tend. +1.5mb	Wx Cloudy	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer DWS	Vis. 20	Vis.	Vis.

$T_A = 36$



23 APRIL 79

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	77 °F	Dir.	E	Temp.	74			
Min.	51 °F	Vel.	41 mph m.p.h.	Read.	29.13			
Set	54 °F	Char.	NEARLY CALM	Corr.	29.00	0700	1300	1900
R. H.	69 %	24 hr. Mov.	110	Sea L.	30.36	Clds. 0/10 LOW/MIDDLE 10/10 CIRRUS	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir.	VARIABLE	3 hr. Tend.	+0.06" /	Wx FAIR- HAZE	Wx	Wx
Ppn. Sol.	in.	Snow Depth	in.	Observer	ACP	Vis.	Vis.	Vis.
						6		

Td = 44

Gust: 18 @ 1500 EST

24 APRIL 79

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. NE	Temp. 75	RW-- 0600 to 0630 EST		
Min.	52 °F	Vel. 1 m.p.h.	Read. 29.06			
Set	52 °F	Char. NEARLY CALM	Corr. 28.93.			
R. H.	51 %	24 hr. Mov. 69	Sea L. 30.29	0700 Clds. 10/10 Alto cumulus Altostratus	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. VARIABLE	3 hr. Tend. +0.01 ✓	Wx OVERCAST	Wx	Wx
Ppn. Sol.	in.	Snow Depth in.	Observer ACP	Vis. 15	Vis.	Vis.

Gust: 10 mph @ 1915 EST

Td 34

APRIL 25, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. SE	Temp. 79			
Min.	52 °F	Vel. 1 m.p.h.	Read. 28.94"			
Set	63 °F	Char. NEAR CALM	Corr. 28.80"			
R. H.	75 %	24 hr. Mov. 68	Sea L. 30.12'	0700 Clds. 10/10 STRATUS	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. S	3 hr. Tend. 0 ~	Wx CLOUDY HAZE	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer PJK	Vis. 3 MI.	Vis.	Vis.

Peak gust 12 kts. 12:48 PM EST

Tdew 55

APRIL 26, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. ESE	Temp. 80°	RB 6:40 AM EST RW-		
Min.	62 °F	Vel. 4 m.p.h.	Read. 28.77			
Set	63 °F	Char. light	Corr. 28.62			
R. H.	67 %	24 hr. Mov. 245	Sea L. 29.94	0700 Clds. 10/10 STRATUS	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. E	3 hr. Tend. +0.0mb^	Wx CLOUDY	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer GKB	Vis. 6 mi.	Vis.	Vis.

$T_{set}: 63^{\circ}$

$T_D: 52^{\circ}$

Peak Wind: 26 KTS at 6:50 PM EST.

APRIL 27, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. S	Temp. 75			
Min.	57 °F	Vel. 3 m.p.h.	Read. 28.43"			
Set	57 °F	Char. LIGHT	Corr. 28.30"			
R. H.	89 %	24 hr. Mov. 125	Sea L. 29.61"	0700 Clds. 10/10 NIMBOSTRAT	1300 Clds.	1900 Clds.
Ppn. Liq.	45 in.	Prev. Dir. SSE	3 hr. Tend. +0.02" ✓	Wx MODERATE RAIN	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer PJK	Vis. 2 MILES	Vis.	Vis.

Tides 53°

Peak gust 26 kts 2:10 PM EST

APRIL 28, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	58 °F	Dir. SE	Temp. 67°	PATCHY Fog		
Min.	36 °F	Vel. 1 m.p.h.	Read. 28.67			
Set	39 °F	Char. Near Calm	Corr. 28.56			
R. H.	78 %	24 hr. Mov. 155	Sea L. 29.94	0700 Clds. 9/10 STRATUS	1300 Clds.	1900 Clds.
Ppn.	Liq. .11 in.	Prev. Dir. NE	3 hr. Tend. +1.8mb/	Wx PT. SUNNY	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer GKB	Vis. 8 mi.	Vis.	Vis.

$T_{\text{Set}} : 39^{\circ}$

$T_b : 33^{\circ}$

PeaK WIND: 24 KTS at 4:43 PM EST

APRIL 29, 1979

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	65 °F	Dir.	SW	Temp.	66°			
Min.	38 °F	Vel.	4 m.p.h.	Read.	28.82			
Set	42 °F	Char.	light	Corr.	28.71			
R. H.	73 %	24 hr. Mov.	150	Sea L.	30.09	0700	1300	1900
Ppn.	T in.	Prev. Dir.	SW	3 hr. Tend.	+2.0mb/	Clds. <i>W/10</i>	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	GKB	STAMPIS		
						Wx	Wx	Wx
						Pt. SUNNY		
						Vis.	Vis.	Vis.
						10 mi.		

$T_{set}: 42^{\circ}$

$T_D: 34^{\circ}$

Peak Wind: 27 KTS at 2:41 PM EST

30 APRIL 79

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		THIN LAYER OF GROUND-FOG. VISIBILITY 10 TO RIDGE-TOPS 4 TO VALLEY FROST.					
Max.	°F	Dir.		Temp.							
56		S		69							
Min.	°F	Vel.	m.p.h.	Read.							
36		01		28.88							
Set	°F	Char.		Corr.							
40		NEARLY CALM		28.76							
R. H.	%	24 hr. Mov.		Sea L.		0700	1300	1900			
62		107		30.16		Clds. 0/10	Clds.	Clds.			
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.		Wx					
0	in.	SW		1.01" ✓		CLEAR; HAZE					
Ppn.	Sol.	Snow Depth		Observer		Vis.					
	in.			ACP		8 VARIABLE					

GOST: 14 @ 1555 EDT
Td 28°