

OCT 01 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 65 °F		Dir. SW	Temp. 59			
Min. 37 °F		Vel. 3 m.p.h.	Read. 28.770			
Set 38 °F		Char. LIGHT	Corr. 28.678	DP. 36 0700	1300	1900
R. H. 93 %		24 hr. Mov. 196	Sea L. 30.053	Clds. 210 Sc	Clds.	Clds.
Ppn. Liq. .04 in.		Prev. Dir. W	3 hr. Tend. +2.0/	Wx VALLEY FOG EAST	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer RV	Vis. 12 mi	Vis.	Vis.

DB 38.5

Peak Wind

WB 37.5

29 kts - 0715 9/30/72

DP 36

Meteorological Observatory
University Park, Pa.

OCT 02 1972

0700 EST

Temp.		Wind	Barom.	General Obs.		
Max. 55 °F	Dir. E	Temp. 58				
Min. 38 °F	Vel. 2 m.p.h.	Read. 28.900				
Set 42 °F	Char. Stdy	Corr. 28.910				
			0700	1300	1900	
R. H. 96 %	24 hr. Mov. 37	Sea L. 30.285	Clds. 1/10 Ac	Clds.	Clds.	
Ppn. 0 in.	Prev. Dir. SE	3 hr. Tend. +1.4'	Wx GF	Wx	Wx	'
Ppn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 4 miles	Vis.	Vis.

D.B. 41.9
WB 41.4
DP. 40.8

pk wind 8 kts 1248

OCT 03 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. —	Temp. 60			
Min.	42 °F	Vel. calm m.p.h.	Read. 29.160			
Set	43 °F	Char.	Corr. 29.064			
R. H.	96 %	24 hr. Mov. 53	Sea L. 30.430	0700 Clds. 1/10 K 2/10 F 5/10 Ci	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SE	3 hr. Tend. +1.01	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 3/4 mile	Vis.	Vis.

DB 43.4

WB 42.8

DP 42.2

pk wnd 12 kts 1150

OCT 04 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 70 °F	Dir. —	Temp. 63				
Min. 43 °F	Vel. calm m.p.h.	Read. 29.180				
Set 46 °F	Char.	Corr. 29.077				
R. H. 94 %	24 hr. Mov. 42	Sea L. 30.439	0700 Clds. 8/10 st.	1300 Clds.	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. SE	3 hr. Tend. +0.65	Wx GF	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 6 miles	Vis.	Vis.	

DB 45.9
WB 45.0
DP 44.1

pk wnd 12 kts 1247

OCT 05 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	R-- AT 0825			
65 °F	ENE	67°				
Min.	Vel.	Read.				
45 °F	5 m.p.h.	29.105				
Set	Char.	Corr.				
55 °F	STDY	28.990				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
87 %	91	30.337	Clds. 1/10 ST	Clds.	Clds.	
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	ESE	-0.17			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	RAC	7		

55.4 T

53.0 W

51.5 Td

87% RH

Peak Wind 15 Kts at 1238+1408 10/4/72

OCT 06 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir. ENE	Temp. 68	RW--B0650		
Min.	54 °F	Vel. 5 m.p.h.	Read. 28.815			
Set	59 °F	Char. STDY	Corr. 28.698			
R. H.	93 %	24 hr. Mov. 109	Sea L. 30.026	0700 Clds. 1/10 ST	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. ENE	3 hr. Tend. -1.5\	Wx FR--	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 5	Vis.	Vis.

59.2 T
57.9 WB
57.1 Td
93% RH

Peak Wind 15 kts at 2010 EST 10/5/72

OCT 07 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. NNW	Temp. 66°			
Min.	55 °F	Vel. 7 m.p.h.	Read. 28.380			
Set	57 °F	Char. STDY	Corr. 28.272	0700	1300	1900
R. H.	85 %	24 hr. Mov. 94	Sea L. 29.582	Clds. 10/10 SC	Clds.	Clds.
Ppn. Liq.	.82 in.	Prev. Dir. ENE	3 hr. Tend. -0.7L	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer KM	Vis. 9 mi.	Vis.	Vis.

DRY 57
WET 54.5
DP 52.5°

85% RH

PEAK WIND

14 KTS at 0400Z and 1155Z 10/7/72

OCT 08 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 °F	Dir. WSW	Temp. 59			
Min.	43 °F	Vel. 6 m.p.h.	Read. 28.350			
Set	45 °F	Char. STEADY	Corr. 28.259	0700	1300	1900
R. H.	76 %	24 hr. Mov. 321	Sea L. 29.601	Clds. FEW Sc	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +0.45	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RV	Vis. 12 MI	Vis.	Vis.

DB 45.5
WB 42.0
DP 38.3

PEAK WIND 10/7/72
27 KTS AT 1920

OCT 09 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	63 °F	Dir.	W	Temp.	57		
Min.	42 °F	Vel.	12 m.p.h.	Read.	28.755		
Set	42 °F	Char.	GUSTY	Corr.	28.668		
R. H.	69 %	24 hr. Mov.	227	Sea L.	0700	1300	1900
Ppn.	T in.	Prev. Dir.	W	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	5/10 Sc	Wx	Wx
					Wx	Wx	Wx
					Vis.	Vis.	Vis.
					35+		

42.4 T
38.3 WB
32.9 Td
69% RH

Peak Wind ^{35 mph} 30 Kts at 1208 10/8/72

OCT 10 1972 0700 EST

Temp.		Wind	Barom.	General Obs.		
Max. 52 °F		Dir. —	Temp. 55			
Min. 29 °F		Vel. Calm m.p.h.	Read. 29.315			
Set 32 °F		Char.	Co. 29.242	0700	1300	1900
R. H. 84 %		24 hr. Mov. 155	Sea L. 30.652	Clds. Clear	Clds.	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. WNW	3 hr. Tend. +2.4	Wx	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer RAC	Vis. 30 miles	Vis.	Vis.

DB 32.4
WB 30.6
DP 28.1

pk wind 25 kts 1013
1112
1632

OCT 1 1 1972 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir.	Temp.	RW -- 81845 E1859		
		—	57			
Min.	32 °F	Vel.	Read.			
		0 m.p.h.	29.380			
Set	36 °F	Char.	Corr.	0700	1300	1900
		CALM	29.292			
R. H.	73 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		44	30.660	%Ac		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
	0 in.	ESE	+0.41			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
	0 in.	0 in.	RAC	20		

36.3 T
33.2 WB
28.5 Td
73% RH

Peak Wind 6 KTS at 0932 10 OCT 72

OCT 12 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	61 °F	Dir. S	Temp. 66			
Min.	36 °F	Vel. 5 m.p.h.	Read. 28.985			
Set	52 °F	Char. STDY	Corr. 28.874	0700	1300	1900
R. H.	96 %	24 hr. Mov. 106	Sea L. 30.229	Clds. 10/10 Sc	Clds.	Clds.
Ppn. Liq.	.07 in.	Prev. Dir. S	3 hr. Tend. -1.6	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 5	Vis.	Vis.

51.9 T
51.2 WB
50.7 Td
96% RH

Peak Wind 18 Kts at 1400 10/12/72

OCT 13 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	62 °F	Dir. WSW	Temp. 60			
Min.	42 °F	Vel. 5 m.p.h.	Read. 28.875			
Set	42 °F	Char. STDV	Corr. 28.780	0700	1300	1900
R. H.	66 %	24 hr. Mov. 128	Sea L. 30.139	Clds. 6/10 Sc 2/10 ci	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +0.5 ✓	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 35	Vis.	Vis.

42.2 T

37.8 WB

31.9 Td

66% RH

Peak Wind 20 Kts at 1347 10/12/72

OCT 14 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 57 °F		Dir. SSW	Temp. 68	RW-3.2.0 COLD FRONT 2013		
Min. 42 °F		Vel. 5 m.p.h.	Read. 28.825			
Set 47 °F		Char. STDY	Corr. 28.708			
				0700	1300	1900
R. H. 80 %		24 hr. Mov. 101	Sea L. 30.070	Clds. 10/10 SC	Clds.	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. SW	3 hr. Tend. -0.2 L	Wx FOG	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer JM	Vis. 5	Vis.	Vis.

DRY 98
WET 45
DP 42
A.H. 80%

PEAK WIND 18 KTS at 1640 10/13/72

OCT 15 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. WNW	Temp. 64			
Min.	37 °F	Vel. 5 m.p.h.	Read. 28.955			
Set	38 °F	Char. STDY	Corr. 28.850	DP 28		
				0700	1300	1900
R. H.	66 %	24 hr. Mov. 253	Sea L. 30210 2228	Clds. FEW CUFRA	Clds.	Clds.
Ppn. Liq.	.03 in.	Prev. Dir. W	3 hr. Tend. +2.21	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RV	Vis. 15+MI	Vis.	Vis.

D 38.0

W 34.0

DP 278

Peak Wind

25 KTS at

0310 10/15/72

OCT 16 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
49	°F	SSW	64			
Min.		Vel.	Read.			
37	°F	8 m.p.h.	28.715			
Set		Char.	Corr.			
40	°F	GUSTY	28.610			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
80	%	115	29.985	Clds. 3/10 Sc 2/10 As 9/10 Ac	Clds.	Clds.
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.01	in.	W	-3.17			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	RAC	20+		

39.9 T
37.4 WB
34.1 Td
80% RH

Peak wind 20 Kts at 1117 EST 10/15/72

OCT 17 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	58 °F	Dir.	WSW	Temp.	66			
Min.	40 °F	Vel.	13 m.p.h.	Read.	28.480			
Set	54 °F	Char.	GUSTY	Corr.	28.371	0700	1300	1900
R. H.	61 %	24 hr. Mov.	205	Sea L.	29.696	Clds.	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	SSW	3 hr. Tend.	+3.3	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	RAC	Vis.	Vis.	Vis.
						12		

54.0 T
47.4 WB
41.0 DTd
61% RH

Peak Wind ^{29 MPH} 25 KTS at 0429 10/17/72

OCT 18 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	55 °F	Dir.	E	Temp.	S--B1016 S--B1020				
Min.	28 °F	Vel.	1 m.p.h.	Read.				29.040	
Set	29 °F	Char.	LITE+UMR	Corr.				28.934	
R. H.	83 %	24 hr. Mov.	159	Sea L.	30.340	0700	1300	1900	
Ppn.	0 in.	Prev. Dir.	W	3 hr. Tend.	+1.7	Clds.	5/10Ac 7/10ci	Clds.	
Ppn.	0 in.	Snow Depth	0 in.	Observer	RAC	Wx		Wx	
				Observer	RAC	Vis.	15+	Vis.	

29.9 T

27.7 WB

24.7 Td

83% RH

Max wind 37 MPH
32 KTS at 1342 EST 10/17/12

OCT 19 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	38 °F	Dir.	N	Temp.	MOST SNOW MELTED AS IT FELL PRECIP FELL AS ALL SNOW			
				64				
Min.	29 °F	Vel.	5 m.p.h.	Read.				29.000
Set	33 °F	Char.	STDY	Corr.	28.894			
R. H.	95 %	24 hr. Mov.	52	Sea L.	30.306	0700	1300	1900
Ppn.	.25 in.	Prev. Dir.	NNE	3 hr. Tend.	+1.4V	Clds.	Clds.	Clds.
Ppn.	0.6E in.	Snow Depth	T in.	Observer	RAC	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8		

33.1 T
32.2 WB
31.8 Td
95% RH

Peak Wind 7 Kts at 0642 10/19/72

22.2 T
20.6 WB
17.0 Td
80% RH

Peak Wind 15 Kts at 1623 10/19/72

OCT 21 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	46 °F	Dir.	Temp.	DP from dewcell = 22 RB 1545 IPB 1630		
		—	64			
Min.	22 °F	Vel.	Read.			
		0 m.p.h.	29.26			
Set	26 °F	Char.	Corr.			
		Calm	29.15	0700	1300	1900
R. H.	84 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		50	30.57	9CS		
				FEW AC		
Ppn. Liq.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		SSW	+0.81	—		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	RV	15 mi		

Peak Wind

9KTS - 1200 10/20

Psychrometer motor in operative.

OCT 22 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. WSW	Temp. 65	DP from Dewcell = 32		
Min.	26 °F	Vel. 2 m.p.h.	Read. 29.07			
Set	42 °F	Char. LIGHT	Corr. 28.96			
R. H.	68 %	24 hr. Mov. 96	Sea L. 30.35	0700 Clds. 10/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	.06 in.	Prev. Dir. S	3 hr. Tend. -0.22	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer RV	Vis. 12 mi	Vis.	Vis.

Peak Wind

13KTS - 1035 10/21

Psychrometer motor inop.

OCT 23 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	54 °F	Dir. SE	Temp. 66			
Mln.	42 °F	Vel. 4 m.p.h.	Read. 28.780			
Set	46 °F	Char. Stdy	Corr. 28.670	0700	1300	1900
R. H.	76 %	24 hr. Mov. 67	Sea L. 30.027	Clds. 8/10 AC 2/10 CI	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SSE	3 hr. Tend. -0.8 L	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 15 miles	Vis.	Vis.

DB 46.1
WB 42.4
DP 39.0

pk und lokts 1180

OCT 24 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. SW	Temp. 67°			
Min.	46 °F	Vel. 6 m.p.h.	Read. 28.775			
Set	48 °F	Char. stly	Corr. 28.662	0700	1300	1900
R. H.	85 %	24 hr. Mov. 91	Sea L. 30.019	Clds. 9/10 Sc	Clds.	Clds.
Ppn. Liq.	.21 in.	Prev. Dir. SW	3 hr. Tend. +1.1 /	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 15 miles	Vis.	Vis.

DB 48.4
WB 46.2
DP 44.0

pk wnd 15kts 0536
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OCT 25 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 53 °F		Dir. WNW	Temp. 66°			
Min. 41 °F		Vel. 8 m.p.h.	Read. 28.860			
Set 42 °F		Char. Stdy	Corr. 28.749			
R. H. 73 %		24 hr. Mov. 130	Sea L. 30.116	0700 Clds. 100 sc	1300 Clds.	1900 Clds.
Ppn. Lq. T in.		Prev. Dir. W	3 hr. Tend. +1.01	Wx	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer RAC	Vis. 30 miles	Vis.	Vis.

DB 41.9
WB 38.3
DP 33.6

pk wnd 17kts 0747

OCT 26 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 46 °F		Dir. W	Temp. 66°			
Min. 36 °F		Vel. 1 m.p.h.	Read. 28.900			
Set 37 °F		Char. 1st/000L	Corr. 28.789	0700	1300	1900
R. H. 69 %		24 hr. Mov. 86	Sea L. 30.177	Clds. 10/10 Sc	Clds.	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. W	3 hr. Tend. +1.4 ✓	Wx	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer RAC	Vis. 9 miles	Vis.	Vis.

DB 37.4
WB 34.1
DP 29.2

pk wnd 12kts 1031



OCT 27 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 56 °F	Dir. —	Temp. 66				
Min. 30 °F	Vel. 0 m.p.h.	Read. 29.035				
Set 31 °F	Char. calm	Corr. 28.923				
			0700	1300	1900	
R. H. 91 %	24 hr. Mov. 47	Sea L. 30.319	Clds. 3/10 c.	Clds.	Clds.	
Ppn. 0 in.	Prev. Dir. S	3 hr. Tend. +2.01	Wx Ground Fog	Wx	Wx	
Ppn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 4 miles	Vis.	Vis.

DB 30.8
WB 30.0
DP 28.7

pk wnd 9 kts 0937

OCT 28 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60° F	Dir.	Temp.			
	—		69°			
Min.	31° F	Vel.	Read.			
	—	0 m.p.h.	28.835			
Set	47° F	Char.	Corr.			
	—	CALM	28.715			
R. H.	88 %	24 hr. Mov.	Sea L.	0700	1300	1900
	—	59	30.077	Clds.	Clds.	Clds.
	—	—	—	10/10 ST		
Ppn. Liq.	.02 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
	—	5	-2.37	FOG		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
	—	0 in.	KM	3 mi.		

DB 47.5
WB 45.7
DP 43.9

MAX GUST

11 KTS AT ~~1558~~ EST
1558

OCT 29 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir. WSW	Temp. 69	RW-B 0845 ended 1000		
Min.	47 °F	Vel. 5 m.p.h.	Read. 28.61			
Set	54 °F	Char. LIGHT	Corr. 28.49	DP53		
R. H.	94 %	24 hr. Mov. 78	Sea L. 29.82	0700 Clds. 10/10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	.08 in.	Prev. Dir. SW	3 hr. Tend. -0.2L	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RV	Vis. 2 1/2 MI	Vis.	Vis.

DB 54.5

WB 53.5

DP 52.7

Peak Wind

7 KTS - 1730 10/28

OCT 30 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir. NW	Temp. 66			
Min.	43 °F	Vel. 5 m.p.h.	Read. 28.995			
Set	43 °F	Char. stdy	Corr. 28.884	0700	1300	1900
R. H.	64 %	24 hr. Mov. 119	Sea L. 30.254	Clds. 10/10 Sc.	Clds.	Clds.
Ppn. Liq.	.08 in.	Prev. Dir. WNW	3 hr. Tend. +1.61	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer RAC	Vis. 35+ miles	Vis.	Vis.

DB 43.4
WB 38.5
DP 32.0

pk wnd 15kts 0938, 1206

OCT 31 1972

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. NE	Temp. 66			
Min.	29 °F	Vel. 3 m.p.h.	Read. 29.150			
Set	31 °F	Char. STDY	Corr. 29.038			
R. H.	84 %	24 hr. Mov. 89	Sea L. 30.450	0700 Clds. 7/10 AS 3/10 SC	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NNE	3 hr. Tend. +1.0/	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer RAC	Vis. 10	Vis.	Vis.

31.4 T
29.8 WB
27.1 Td
89% RH

31

Peak Wind 10 Kts at 1841 10/30/72