

DEC 1 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 35 °F		Dir. SW	Temp. 79	SW--B1426E S--B 20 30 E		
Min. 23 °F		Vel. 8 m.p.h.	Read. 28.84			
Set 32 °F		Char. Stdy	Corr. 28.70	0700 1300 1900		
R. H. 79 %		24 hr. Mov. 130	Sea L. 30.06	Clds. 5/10 sc 8/10st	Clds.	Clds.
Ppn. T in.	Liq.	Prev. Dir. W	3 hr. Tend. +00.1V	Wx —	Wx	Wx
Ppn. T in.	Sol.	Snow Depth 1 in.	Observer DK	Vis. 7	Vis.	Vis.

DEC 2 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. W	Temp. 79	9w--80738E		
Min.	18 °F	Vel. 7 m.p.h.	Read. 28.85			
Set	18 °F	Char. stdy	Corr. 28.705	0814		
R. H.	80 %	24 hr. Mov. 167	Sea L. 30.085	0700	1300	1900
Ppn.	Liq. .02 in.	Prev. Dir. WSW	3 hr. Tend. +0.51	Clds. 2/10 NS 3/16 SC 4/16 AS	Clds.	Clds.
Ppn.	Sol. .6 in.	Snow Depth 1 in.	Observer DK	Wx —	Wx	Wx
				Vis. 8	Vis.	Vis.

DEC 3 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	19 °F	Dir. W	Temp. 73	IC--B 1030E SW--B 1465E		
Min.	7 °F	Vel. 8 m.p.h.	Read. 29.23	DP5		
Set	7 °F	Char. STDY	Corr. 29.10	0700	1300	1900
R. H.	91 %	24 hr. Mov. 22	Sea L. 30.54	Clds. #AS	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +02.31	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth T in.	Observer SM	Vis. 7	Vis.	Vis.

DEC 5 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	25 °F	Dir. SW	Temp. 74	RW--B1418E E--B1418E		
Min.	5 °F	Vel. 7 m.p.h.	Read. 29.19			
Set	20 °F	Char. Stdy	Corr. 29.055 0.14			
R. H.	53 %	24 hr. Mov. 58	Sea L. 30.47	0700 Clds. 2/100 cu 3/10 1/10 Mc 3/10 C	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. -03.21	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth T in.	Observer OK	Vis. 15	Vis.	Vis.

DEC 6 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 31 °F		Dir. E	Temp. 76	RW--B 1550 E R--B 2300 E R B 0045 E		
Min. 19 °F		Vel. 1 m.p.h.	Read. 29.05			
Set 30 °F		Char. LxV	Corr. 28.91	423		
R. H. 72 %		24 hr. Mov. 61	Sea L. 30.285	0700 Clds. 19/10st	1300 Clds.	1900 Clds.
Ppn. Liq. T in.		Prev. Dir. S	3 hr. Tend. 00.0-	Wx Fog	Wx	Wx
Ppn. Sol. T in.		Snow Depth T in.	Observer OK	Vis. 3	Vis.	Vis.

DEC 7 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 38 °F		Dir. SW	Temp. 82	RW-B0856E RW-B0910E RW--B1451E		
Min. 29 °F		Vel. 2 m.p.h.	Read. 28.93			
Set 38 °F		Char. Stdy	Corr. 28.78	8936		
R. H. 91 %		24 hr. Mov. 56	Sea L. 30.125	0700 Clds. 19/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq. .23 in.		Prev. Dir. SW	3 hr. Tend. -00.2	Wx Fog L--	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 3	Vis.	Vis.

DEC 8 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. —	Temp. 80			
Min.	35 °F	Vel. 0 m.p.h.	Read. 28.78			
Set	43 °F	Char. CALM	Corr. 28.635	0743		
R. H.	100 %	24 hr. Mov. 52	Sea L. 29.96	0700 Clds. 3/10 Sc 3/10 As	1300 Clds.	1900 Clds.
Ppn. Liq.	.13 in.	Prev. Dir. SW	3 hr. Tend. +00.21	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

DEC 9 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir. —	Temp. 74	RW-B 0924E RW-B 1005E		
Min.	43 °F	Vel. 0 m.p.h.	Read. 28.84			
Set	47 °F	Char. CALM	Corr. 28.71	0745		
R. H.	92 %	24 hr. Mov. 40	Sea L. 30.01	0700 Clds. 8/10Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. +00.91	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 3	Vis.	Vis.

DEC 10 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	61 °F	Dir. WSW	Temp. 78	RW-8120SE RW-81400E RW-8155SE COLD FRONT 0120E (11 DEC 66)		
Min.	47 °F	Vel. 3 m.p.h.	Read. 28.77			
Set	54 °F	Char. L+V	Corr. 28.63			
R. H.	90 %	24 hr. Mov. 36	Sea L. 29.93	DP51 0700	1300	1900
Ppn.	Liq. .03 in.	Prev. Dir. NNE	3 hr. Tend. -01.1	Clds. 2/10Sc 2/10AS	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer SM	Wx HAZE G.F.	Wx	Wx
				Vis. 5	Vis.	Vis.

DEC 11 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. WNW	Temp. 60			
Min.	37 °F	Vel. 8 m.p.h.	Read. 28.95			
Set	37 °F	Char. GUSTY	Corr. 28.855	DP3		
R. H.	78 %	24 hr. Mov. 186	Sea L. 30.175	0700	1300	1900
Ppn.	Liq. .46 in.	Prev. Dir. SW	3 hr. Tend. +0.29/	Clds. % Sc	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer SM	Wx —	Wx	Wx
				Vis. 15	Vis.	Vis.

DEC 12 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. NNE	Temp. 81			
Min.	29 °F	Vel. 5 m.p.h.	Read. 29.25			
Set	29 °F	Char. Variable	Corr. 29.10			
R. H.	69 %	24 hr. Mov. 151	Sea L. 30.485	0700 Clds. 2/10 A	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. +00.91	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer BK	Vis. 15	Vis.	Vis.

DEC 13 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 37 °F	Dir. NNE	Temp. 82	SW--B1425E SG--B1500E SG--B1528E S-B1555E			
Min. 21 °F	Vel. 2 m.p.h.	Read. 29.22				
Set 22 °F	Char. Variable	Corr. 29.065	0700 1300 1900			
R. H. 89 %	24 hr. Mov. 87	Sea L. 30.46	Clds. 4/10 Ac 5/10 AS	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. -00.4	Wx GF	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.	

DEC 14 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. SW	Temp. 82			
Min.	22 °F	Vel. 1 m.p.h.	Read. 28.93			
Set	29 °F	Char. L+V	Corr. 28.78	0700	1300	1900
R. H.	91 %	24 hr. Mov. 63	Sea L. 30.17	Clds. 14/105T	Clds.	Clds.
Ppn.	.08 in.	Prev. Dir. NE	3 hr. Tend. -00.7L	Wx Fog S--	Wx	Wx
Ppn.	.8 in.	Snow Depth 1 in.	Observer OK	Vis. 2	Vis.	Vis.

DEC 15 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. NW	Temp. 76			
Min.	28 °F	Vel. 6 m.p.h.	Read. 29.13			
Set	28 °F	Char. VARIABLE	Corr. 28.99	6921		
				0700	1300	1900
R. H.	71 %	24 hr. Mov. 126	Sea L. 30.37	Clds. 7/10 SC 3/10 AS	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. NW	3 hr. Tend. +00.7'	Wx Fog & HAZE	Wx	Wx
Ppn.	Sol. T in.	Snow Depth T in.	Observer OK	Vis. 4	Vis.	Vis.

DEC 16 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	33 °F	Dir. W	Temp. 80	HEAVY FROST LAST NIGHT.		
Min.	20 °F	Vel. 2 m.p.h.	Read. 29.10			
Set	22 °F	Char. Stdy	Corr. 28.95			
R. H.	97 %	24 hr. Mov. 74	Sea L. 30.345	0700 Clds. 4/10Hc 3/10cc	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. -00.9	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth T in.	Observer OK	Vis. 3	Vis.	Vis.

DEC 17 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. SW	Temp. 82			
Min.	21 °F	Vel. 5 m.p.h.	Read. 28.92			
Set	36 °F	Char. Stdy	Corr. 28.77	0823		
R. H.	57 %	24 hr. Mov. 87	Sea L. 30.11	0700	1300	1900
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. -00.8L	Clds. 2/10 sc 1/10 bc 9/10 cc	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Wx —	Wx	Wx
				Vis. 12	Vis.	Vis.

DEC 18 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	53 °F	Dir. SW	Temp. 78	Cold FAPA AT 1530E		
Min.	36 °F	Vel. 9 m.p.h.	Read. 28.69			
Set	44 °F	Char. Stdy	Corr. 28.55	0034		
R. H.	62 %	24 hr. Mov. 162	Sea L. 29.855	0700	1300	1900
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. -00.8L	Clds. Wisc 3/10 Hc	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 15	Vis.	Vis.

DEC 19 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 51 °F	Dir. NNE	Temp. 74	S-B05R5E (12-20) S-B0612E (12-20) SB620E (12-20) S--B515E (12-20)			
Mfn. 20 °F	Vel. 5 m.p.h.	Read. 28.82				
Set 22 °F	Char. Stdy	Corr. 28.69	0815			
R. H. 70 %	24 hr. Mov. 157	Sea L. 30.055	0700 Clds. //cc: 1/10sc 1/10Hc	1300 Clds.	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +01.01	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.	

DEC 20 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 27 °F		Dir. SSW	Temp. 76	3--B0808E S--B0816E S80837E S--B112E SW--B1714E 0700 1300 1900		
Min. 21 °F		Vel. 2 m.p.h.	Read. 28.55			
Set 23 °F		Char. VARIABLE	Corr. 28.415			
R. H. 81 %		24 hr. Mov. 57	Sea L. 29.79			
Ppn. Liq. .06 in.		Prev. Dir. NE	3 hr. Tend. -01.3	Wx SNOW	Wx	Wx
Ppn. Sol. .9 in.		Snow Depth 1 in.	Observer OK	Vis. 1	Vis.	Vis.

DEC 21 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 31 °F		Dir. WNW	Temp. 77	SW--80737E 8W--80901E		
Min. 23 °F		Vel. 5 m.p.h.	Read. 28.72			
Set 30 °F		Char. Stdy	Corr. 28.58	0700	1300	1900
R. H. 77 %		24 hr. Mov. 41	Sea L. 29.945	Clds. 19/10 ST	Clds.	Clds.
Ppn. Liq. .09 in.		Prev. Dir. WSW	3 hr. Tend. +02.01	Wx Fog	Wx	Wx
Ppn. Sol. 1.0 in.		Snow Depth 2 in.	Observer DK	Vis. 1	Vis.	Vis.

DEC 22 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F		Dir. WSW	Temp. 77	SW--B 1045E SW--B 1626E		
Min. 23 °F		Vel. 5 m.p.h.	Read. 28.86			
Set 23 °F		Char. Stdy	Corr. 28.72	0721		
R. H. 91 %		24 hr. Mov. 69	Sea L. 30.095	0700	1300	1900
Ppn. Liq. T in.		Prev. Dir. WSW	3 hr. Tend. +01.31	Clds. 2/10 Ac 1/10 ci	Clds.	Clds.
Ppn. Sol. T in.		Snow Depth 1 in.	Observer DK	Wx FOG Haze	Wx	Wx
				Vis. 3	Vis.	Vis.

DEC 23 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. W	Temp. 77	SW--B0814E SW-B1056E SW--B0840E (12-24)		
Min.	21 °F	Vel. 5 m.p.h.	Read. 28.95			
Set	23 °F	Char. Stdy	Corr. 28.81	0713		
R. H.	61 %	24 hr. Mov. 102	Sea L. 30.19	0700	1300	1900
Ppn.	T in.	Prev. Dir. W	3 hr. Tend. +00.6'	Clds. 1/10 Ac 0/10 Ci	Clds.	Clds.
				Wx —	Wx	Wx
Ppn.	T in.	Snow Depth 1 in.	Observer DK	Vis. 15	Vis.	Vis.

DEC 24 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	26 °F	Dir. ENE	Temp. 74	9W--B0821E 9W-B1046E 5W B 1054E 5W-B1206E 5W--B1222E		
Min.	16 °F	Vel. 2 m.p.h.	Read. 28.76			
Set	18 °F	Char. L+V	Corr. 28.63	0016		
R. H.	91 %	24 hr. Mov. 80	Sea L. 30.025	0700 Clds. 10/105	1300 Clds.	1900 Clds.
Ppn.	Liq. .07 in.	Prev. Dir. WNW	3 hr. Tend. -00.3	Wx SNOW	Wx	Wx
Ppn.	Sol. .9 in.	Snow Depth 2 in.	Observer DK	Vis. 1/2	Vis.	Vis.

DEC 25 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	25 °F	Dir. W	Temp. 72	BS*SB 0926 E BS*SB 0926 E		
Min.	18 °F	Vel. 12 m.p.h.	Read. 28.57	SW--B1516 E MAX Gust 33 MPH 1116 E		
Set	23 °F	Char. Gusty	Corr. 28.445	8219		
R. H.	81 %	24 hr. Mov. 149	Sea L. 29.82	0700 Clds. 8/10st 2/10Hs	1300 Clds.	1900 Clds.
Ppn.	Liq. .06 in.	Prev. Dir. WNW	3 hr. Tend. +00.5'	Wx BS- SW-	Wx	Wx
Ppn.	Sol. 1.9 in.	Snow Depth 3 in.	Observer DK	Vis. 4	Vis.	Vis.

DEC 27 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. WNW	Temp. 74	SW--B 0731E SW-B 0912E SW--B 0953E		
Min.	22 °F	Vel. 9 m.p.h.	Read. 29.10			
Set	23 °F	Char. VARIABLE	Corr. 28.965	BLIZ		
R. H.	75 %	24 hr. Mov. 182	Sea L. 29.105	0700 Clds. 14/105T	1300 Clds.	1900 Clds.
Fpn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. +00.91	Wx —	Wx	Wx
Fpn.	Sol. .1 in.	Snow Depth 2 in.	Observer DK	Vis. 12	Vis.	Vis.

DEC 28 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	28 °F	Dir. —	Temp. 74	SW--B1126E SW--B1335E ZL B1736E EB 1816E EKS B1910E EB 1945E EKS B2050E DR14		
Min.	13 °F	Vel. 0 m.p.h.	Read. 29.07	0700	1300	1900
Set	16 °F	Char. CALM	Corr. 28.935	Clds. 14/20 AS	Clds.	Clds.
R. H.	91 %	24 hr. Mov. 94	Sea L. 30.345	Wx —	Wx	Wx
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. -00.9	Vis.	Vis.	Vis.
Ppn.	Sol. T in.	Snow Depth 2 in.	Observer OK	Vis. 10	Vis.	Vis.

DEC 29 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. SW	Temp. 76	SW--B0829E WATER CONTENT OF SNOW ON GROUND AT 0700 E .61 SW--B1R33E MAX WIND GUST 44MPH 2353E " " " VISUAL RECORDER " " " 52MPH 2314E		
Min.	16 °F	Vel. 2 m.p.h.	Read. 28.335			
Set	28 °F	Char. VARIABLE	Corr. 28.20	DPRT		
				0700	1300	1900
R. H.	97 %	24 hr. Mov. 91	Sea L. 29.555	Clds. 3/10sc 2/10AC	Clds.	Clds.
Ppn.	Liq. .45 in.	Prev. Dir. S	3 hr. Tend. -01.2L	Wx —	Wx	Wx
Ppn.	Sol. 2.4 in.	Snow Depth 4 in.	Observer OK	Vis. 10	Vis.	Vis.

050 20 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32 °F	Dir. W	Temp. 73	SW-80846E		
Min.	23 °F	Vel. +20 15 m.p.h.	Read. 28.83			
Set	23 °F	Char. Gusty	Corr. 28.70	WATER CONTENT OF SNOW ON SP17 GROUND AT 0700E .54		
R. H.	75 %	24 hr. Mov. 297	Sea L. 30.085	0700 Clds. 10/10st	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +01.8'	Wx SW--	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 3 in.	Observer DK	Vis. 5	Vis.	Vis.

DEC 31 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. W	Temp. 77	SPB 1150E SW--81319E		
Min.	19 °F	Vel. 3 m.p.h.	Read. 29.01			
Set	20 °F	Char. Stdy	Corr. 28.87	0700		
R. H.	87 %	24 hr. Mov. 105	Sea L. 30.26	0700	1300	1900
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. -00.4L	Clds. 110AC	Clds.	Clds.
Ppn. Sol.	T in.	Snow Depth 3 in.	Observer DK	Wx GROUND FOG	Wx	Wx
				Vis. 4	Vis.	Vis.