

TUESDAY, DECEMBER 1, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 39 °F	Dir. —	72 °F	1523-0700 LT, -RA, occasional -DZ, DZ, +DZ	0700	1300	1900	
Min. 26* °F	Vel. 0 m.p.h.	Read. 28.94 in.		10/10	10/10	10/10	
Set 39 °F	Char. Calm	Corr. 28.815 in.	*OUNT LOW: 34	Wx -DZ, fog	Wx -DZ	Wx —	
R.H. 92 %	24 hr. Mov. — mi.	Sea L. 30.215 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.15 in.	Prev. Dir. —	3 hr. Tend. -1 mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer 5FB		Wx —	Wx —	Wx —	
				Vis. ~1 mi.	Vis. ~1 mi.	Vis. ~17 mi.	

Wednesday, December 2, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 41 °F	Dir. NW	72 °F	005-1146: -DZ, -RA, DZ, DZ 1202-1209: -DZ 1255-1309: -DZ, -RA 1317-1524: -RA 1534-1521: DZ, -DZ, -RA	0700	1300	1900	
Min. 39 °F	Vel. 1 m.p.h.	Read. 28.79 in.	*OUNT LOW: 42	10/10	10/10	10/10	
Set 44 °F	Char. Light	Corr. 28.67 in.		Wx -Ra	Wx -DZ	Wx —	
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 30.04 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.55 in.	Prev. Dir. —	3 hr. Tend. -1 mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV		Wx —	Wx —	Wx —	
				Vis. 2.1 mi.	Vis. 2 mi.	Vis. 10+ mi.	

Thursday, December 3, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 45 °F	Dir. W	72 °F	0700-1248: -RA, DZ 1442-1604: -RA, DZ 2045-2110: DZ 2415-2226: -RA, DZ	0700	1300	1900	
Min. 33 °F	Vel. 10 m.p.h.	Read. 28.75 in.	*OUNT LOW: 37	10/10	10/10	10/10	
Set 33 °F	Char. Gusty	Corr. 28.62 in.		Wx -SN	Wx —	Wx —	
R.H. 83 %	24 hr. Mov. — mi.	Sea L. 30.02 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.60 in.	Prev. Dir. —	3 hr. Tend. -3 mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MWS		Wx —	Wx —	Wx —	
				Vis. 15 mi.	Vis. ~17 mi.	Vis. ~25 mi.	

Friday, December 4, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 38 °F	Dir. W	72 °F	0700-0715: -SN	0700	1300	1900	
Min. 33* °F	Vel. 10 m.p.h.	Read. 29.13 in.	*OUNT LOW: 37	10/10	10/10	10/10	
Set 37 °F	Char. Breezy	Corr. 29.11 in.		Wx —	Wx Haze	Wx —	
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 30.52 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.0 in.	Prev. Dir. —	3 hr. Tend. mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MAV		Wx —	Wx —	Wx —	
				Vis. 25 mi.	Vis. ~10 mi.	Vis. ~20 mi.	

Saturday, December 5, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 46 °F	Dir. —	73 °F		0700	1300	1900	
Min. 26 °F	Vel. 0 m.p.h.	Read. 29.05 in.		Wx F6	Wx —	Wx —	
Set 27 °F	Char. calm	Corr. 29.93 in.		Wx —	Wx —	Wx —	
R.H. 92 %	24 hr. Mov. — mi.	Sea L. 30.50 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -12 mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer 5R2		Wx —	Wx —	Wx —	
				Vis. ~5 mi.	Vis. —	Vis. ~25 mi.	

Sunday, December 6, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 40 °F	Dir. SE	72 °F		0700	1300	1900	
Min. 24 °F	Vel. 0 m.p.h.	Read. 29.38 in.		Wx F6	Wx —	Wx —	
Set 25 °F	Char. calm	Corr. 29.26 in.		Wx —	Wx —	Wx —	
R.H. 96 %	24 hr. Mov. — mi.	Sea L. 30.72 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.08 in.	Prev. Dir. —	3 hr. Tend. -4-0 mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MAV		Wx —	Wx —	Wx —	
				Vis. ~14 mi.	Vis. —	Vis. ~22 mi.	

Monday, December 7, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 39 °F	Dir. N	72 °F		0700	1300	1900	
Min. 23 °F	Vel. 0 m.p.h.	Read. 29.09 in.		Wx —	Wx —	Wx —	
Set 24 °F	Char. calm	Corr. 28.923 in.		Wx —	Wx —	Wx —	
R.H. 95 %	24 hr. Mov. — mi.	Sea L. 30.443 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -21 mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer FDS		Wx —	Wx —	Wx —	
				Vis. <1 mi.	Vis. 15+ mi.	Vis. ~20 mi.	

Tuesday, December 8, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 40 °F	Dir. ENE	72 °F		0700	1300	1900	
Min. 23* °F	Vel. 2 m.p.h.	Read. 28.90 in.		Wx —	Wx —	Wx —	
Set 29 °F	Char. Light	Corr. 28.835 in.	*OUNT LOW: 28	Wx —	Wx —	Wx —	
R.H. 96 %	24 hr. Mov. — mi.	Sea L. 30.235 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer 5IB		Wx —	Wx —	Wx —	
				Vis. ~14 mi.	Vis. 1/2 mi.	Vis. 10 mi.	

Wednesday, December 9, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 34 °F	Dir. ENE	72 °F		0700	1300	1900	
Min. 27 °F	Vel. 1 m.p.h.	Read. 28.88 in.		Wx —	Wx —	Wx —	
Set 30 °F	Char. Light	Corr. 28.76 in.		Wx —	Wx —	Wx —	
R.H. 95 %	24 hr. Mov. — mi.	Sea L. 30.19 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 0- mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV		Wx —	Wx —	Wx —	
				Vis. ~1/4 mi.	Vis. ~3 mi.	Vis. 3 mi.	

Thursday, December 10, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Clds.	0700	1300	1900
Max. 39 °F	Dir. WSW	72 °F	2214-2353: -RA, DZ	0700	1300	1900	
Min. 29* °F	Vel. 2 m.p.h.	Read. 28.77 in.	*OUNT LOW: 36	10/10	10/10	10/10	
Set 36 °F	Char. Very Light	Corr. 28.65 in.		Wx —	Wx —	Wx —	
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 30.04 in.		Wx —	Wx —	Wx —	
Ppn. Liq. 0.06 in.	Prev. Dir. —	3 hr. Tend. -1 mb		Wx —	Wx —	Wx —	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MWS		Wx —	Wx —	Wx —	
				Vis. 0.1 mi.	Vis. 17 mi.	Vis. 20 mi.	

T: 33  
 HD: 32  
 ZHD: 32  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 39/38  
 T<sub>UNV</sub>: 37/37  
 T<sub>METS</sub>: 38/24/38  
 T<sub>D</sub>: 38  
 T<sub>U</sub>: 37

T: 43  
 HD: 22  
 ZHD: 54  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 44/43  
 T<sub>UNV</sub>: 43/43  
 T<sub>METS</sub>: 46/37/42  
 T<sub>D</sub>: 43  
 T<sub>U</sub>: 43

ΣPCNL: 0.15"  
 ΣPCNS: 0.0"

12/1/15  
 ΣPCNL: 0.70"  
 ΣPCNS: 0.0"

12/2/2015

1542 - 1544: +DZ, DZ  
 2114 - 2138: DZ, +DZ, -Ra  
 2152 - 6039: -Ra  
 0303 - 0318: -Ra, DZ  
 0506 - 0700: -DZ, DZ, +DZ, -Ra

T: 39  
 HD: 26  
 ZHD: 80  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 34/29  
 T<sub>UNV</sub>: 34/28  
 T<sub>METS</sub>: 45/32/32  
 T<sub>D</sub>: 31  
 T<sub>U</sub>: 29

T: 36  
 HD: 29  
 ZHD: 109  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 37/30  
 T<sub>UNV</sub>: 36/29  
 T<sub>METS</sub>: 37/32/35  
 T<sub>D</sub>: 33  
 T<sub>U</sub>: 27

ΣPCNL: 1.30"  
 ΣPCNS: T"

12/3/15

ΣPCNL: 1.30"  
 ΣPCNS: T"

12/4/15

T: 36  
 HD: 29  
 ZHD: 138  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 28/27  
 T<sub>UNV</sub>: 28/27  
 T<sub>METS</sub>: 45/29/20  
 T<sub>D</sub>: 25  
 T<sub>U</sub>: 25

T: 32  
 HD: 33  
 ZHD: 171  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 25/23  
 T<sub>UNV</sub>: 23/23  
 T<sub>METS</sub>: 39/22/23  
 T<sub>D</sub>: 24  
 T<sub>U</sub>: 24

ΣPCNL: 1.30"  
 ΣPCNS: T"

12/5/15

ΣPCNL: 1.30"  
 ΣPCNS: T"

12/6/15

T: 31  
 HD: 34  
 ZHD: 205  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 25/21  
 T<sub>UNV</sub>: 21/19  
 T<sub>METS</sub>: 37/26/21  
 T<sub>D</sub>: 21  
 T<sub>U</sub>: 21

T: 35  
 HD: 30  
 ZHD: 235  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 29/28  
 T<sub>UNV</sub>: 28/28  
 T<sub>METS</sub>: 19/46/26  
 T<sub>D</sub>: 28  
 T<sub>U</sub>: 28

ΣPCNL: 1.30"  
 ΣPCNS: T"

12/7/15

ΣPCNL: 1.30"  
 ΣPCNS: T"

12/8/15

T: 31  
 HD: 34  
 ZHD: 269  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 29/28  
 T<sub>UNV</sub>: 28/28  
 T<sub>METS</sub>: 33/26/28  
 T<sub>D</sub>: 29  
 T<sub>U</sub>: 31

T: 34  
 HD: 31  
 ZHD: 300  
 CDD: 0  
 ZCDD: 0

T<sub>DAVIS</sub>: 35/34  
 T<sub>UNV</sub>: 34/34  
 T<sub>METS</sub>: 38/27/34  
 T<sub>D</sub>: 36  
 T<sub>U</sub>: 36

ΣPCNL: 1.30"  
 ΣPCNS: T"

12/9/15

ΣPCNL: 1.30"  
 ΣPCNS: T"

12/10/15

Friday, December 11, 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 52 °F	Dir. Null	Temp 72 °F	Read. 28.66 in.	0700	1300
Min. 35 °F	Vel. 0 m.p.h.	Read. 28.66 in.	28.66 in.	1900	1900
Set 41 °F	Char. Calm	Corr. 28.53 in.	28.53 in.	* OUNT Low: 41	
R.H. 91 %	24 hr. Mov. — mi.	Sea L. 29.90 in.	29.90 in.	0700	1300
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. —0 mb	—0 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPG	Observer	Vis. 20 mi.	Vis. ~15 mi.
				Vis. 10 mi.	Vis. 10 mi.

Saturday, December 12, 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 56 °F	Dir. —	Temp 72 °F	Read. 28.9 in.	0700	1300
Min. 41 °F	Vel. 0 m.p.h.	Read. 28.9 in.	28.9 in.	1900	1900
Set 47 °F	Char. cal	Corr. 28.77 in.	28.77 in.	* OUNT Low: 45	
R.H. 80 %	24 hr. Mov. — mi.	Sea L. 30.27 in.	30.27 in.	0700	1300
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. —1 mb	—1 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SR	Observer	Vis. ~8 mi.	Vis. 10 mi.
				Vis. 10 mi.	Vis. 10 mi.

Sunday, December 13, 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 60 °F	Dir. W SW	Temp 72 °F	Read. 28.96 in.	0700	1300
Min. 47 °F	Vel. 2 m.p.h.	Read. 28.96 in.	28.96 in.	1900	1900
Set 54 °F	Char. light	Corr. 28.84 in.	28.84 in.	* OUNT Low: 52	
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 30.14 in.	30.14 in.	0700	1300
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb	+1 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Observer	Vis. 14 mi.	Vis. 10 mi.
				Vis. 14 mi.	Vis. 10 mi.

Monday, December 14, 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 64 °F	Dir. SW	Temp 72 °F	Read. 28.705 in.	0700	1300
Min. 52 °F	Vel. 5 m.p.h.	Read. 28.705 in.	28.705 in.	1900	1900
Set 56 °F	Char. breezy	Corr. 28.585 in.	28.585 in.	Record High Min: 52 (63)	
R.H. 63 %	24 hr. Mov. — mi.	Sea L. 29.945 in.	29.945 in.	0700	1300
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -3 mb	-3 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer EDS	Observer	Vis. ~10 mi.	Vis. 20+ mi.
				Vis. 20+ mi.	Vis. 15+ mi.

Tuesday, December 15, 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. * 62 °F	Dir. W	Temp 72 °F	Read. 28.48 in.	0700	1300
Min. 48 °F	Vel. 11 m.p.h.	Read. 28.48 in.	28.48 in.	1900	1900
Set 48 °F	Char. windy	Corr. 28.355 in.	28.355 in.	* REC MAX (100, 2000) ** REC MAX (100, 2000)	
R.H. 60 %	24 hr. Mov. — mi.	Sea L. 29.705 in.	29.705 in.	0700	1300
Ppn. Liq. 0.26 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	+1.5 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SIB	Observer	Vis. 2/5+ mi.	Vis. 20 mi.
				Vis. 2/5+ mi.	Vis. 20 mi.

Wednesday, December 16, 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 48 °F	Dir. NE	Temp 72 °F	Read. 28.8 in.	0700	1300
Min. 43 °F	Vel. 2 m.p.h.	Read. 28.8 in.	28.8 in.	1900	1900
Set 43 °F	Char. light	Corr. 28.74 in.	28.74 in.	* REC MAX (42, 1928)	
R.H. 62 %	24 hr. Mov. — mi.	Sea L. 30.11 in.	30.11 in.	0700	1300
Ppn. Liq. 0.0 in.	Prev. Dir. —	3 hr. Tend. +1 mb	+1 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer KEV	Observer	Vis. 17 mi.	Vis. 20 mi.
				Vis. 17 mi.	Vis. 20 mi.

Thursday, December 17, 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 45 °F	Dir. SW	Temp 72 °F	Read. 28.69 in.	0700	1300
Min. 42 °F	Vel. 2 m.p.h.	Read. 28.69 in.	28.69 in.	1900	1900
Set 45 °F	Char. light	Corr. 28.56 in.	28.56 in.	* REC MAX (100, 2000) ** REC MAX (100, 2000)	
R.H. 89 %	24 hr. Mov. — mi.	Sea L. 29.92 in.	29.92 in.	0700	1300
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. 0.05 mb	0.05 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MDS	Observer	Vis. 9 mi.	Vis. 10 mi.
				Vis. 9 mi.	Vis. 15 mi.

Friday, December 18, 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 47 °F	Dir. W	Temp 72 °F	Read. 28.66 in.	0700	1300
Min. 35 °F	Vel. 4 m.p.h.	Read. 28.66 in.	28.66 in.	1900	1900
Set 35 °F	Char. —	Corr. 28.53 in.	28.53 in.	* REC MAX (42, 1928)	
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 29.92 in.	29.92 in.	0700	1300
Ppn. Liq. 0.31 in.	Prev. Dir. —	3 hr. Tend. -0 mb	-0 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BPG	Observer	Vis. 15 mi.	Vis. 25 mi.
				Vis. 15 mi.	Vis. 20 mi.

SAUNDARY 19 DEC 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 36 °F	Dir. WSW	Temp 72 °F	Read. 28.58 in.	0700	1300
Min. 26 °F	Vel. 8 m.p.h.	Read. 28.58 in.	28.58 in.	1900	1900
Set 26 °F	Char. gusty	Corr. 28.75 in.	28.75 in.	* REC MAX (100, 2000) ** REC MAX (100, 2000)	
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.18 in.	30.18 in.	0700	1300
Ppn. Liq. 0.0 in.	Prev. Dir. —	3 hr. Tend. +0.8 mb	+0.8 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer WTS	Observer	Vis. 25 mi.	Vis. 10+ mi.
				Vis. 25 mi.	Vis. 10+ mi.

Sunday, December 20, 2015 0700 EST Meteorological Observatory University Park, PA

Temp.	Wind	Barom.	Temp	Temp	Temp
Max. 32 °F	Dir. W	Temp 72 °F	Read. 29.15 in.	0700	1300
Min. 23 °F	Vel. 3 m.p.h.	Read. 29.15 in.	29.15 in.	1900	1900
Set 25 °F	Char. light	Corr. 29.15 in.	29.15 in.	* REC MAX (100, 2000) ** REC MAX (100, 2000)	
R.H. 49 %	24 hr. Mov. — mi.	Sea L. 30.60 in.	30.60 in.	0700	1300
Ppn. Liq. 0.0 in.	Prev. Dir. —	3 hr. Tend. 1 mb	1 mb	1900	1900
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer MDS	Observer	Vis. 25 mi.	Vis. 15+ mi.
				Vis. 25 mi.	Vis. 15+ mi.

T: 44 TDavis: 43/41 Tw: 41  
 HDD: 21 Tunv: 41/39 Td: 41  
 ΣHDD: 321 NMMS: 52/33/39  
 COD: 0  
 ΣCOD: 0

PCNL: 1.36"  
 PCNS: T  
 12/11/15

T: 54 TDavis: 58/55 Tw: 52  
 HDD: 11 Tunv: 54/52 Td: 51  
 ΣHDD: 348 NMMS: 61/45/52  
 COD: 0  
 ΣCOD: 0

PCNL: 1.36"  
 PCNS: T  
 12/13/15

T: 55 TDavis: 48/41 Tw: 43  
 HDD: 16 Tunv: 46/41 Td: 39  
 ΣHDD: 365 NMMS: 63/47/47  
 COD: 0  
 ΣCOD: 0

PCNL: 1.62"  
 PCNS: T  
 12/15/15

T: 44 TDavis: 45/42 Tw: 44  
 HDD: 21 Tunv: 45/41 Td: 42  
 ΣHDD: 405 NMMS: 45/40/44  
 COD: 0  
 ΣCOD: 0

PCNL: 1.64"  
 PCNS: T  
 12/14/15

T: 31 TDavis: 26/18 Tw: 18  
 HDD: 34 Tunv: 25/16 Td: 18  
 ΣHDD: 463 NMMS: 34/24/25  
 COD: 0  
 ΣCOD: 0

PCNL: 1.95"  
 PCNS: T  
 12/19/15

T: 49 TDavis: 47/45 Tw: 48  
 HDD: 16 Tunv: 57/45 Td: 47  
 ΣHDD: 337 NMMS: 57/38/45  
 COD: 0  
 ΣCOD: 0

PCNL: 1.36"  
 PCNS: T  
 12/12/15

T: 58 TDavis: 56/53 Tw: 54  
 HDD: 7 Tunv: 54/52 Td: 51  
 ΣHDD: 355 NMMS: 64/61/55  
 COD: 0  
 ΣCOD: 0

PCNL: 1.36"  
 PCNS: T  
 12/14/15

T: 46 TDavis: 43/37 Tw: 38  
 HDD: 19 Tunv: 41/36 Td: 31  
 ΣHDD: 384 NMMS: 47/41/41  
 COD: 0  
 ΣCOD: 0

PCNL: 1.62"  
 PCNS: T  
 12/16/15

T: 41 TDavis: 34/27 Tw: M  
 HDD: 24 Tunv: 34/27 Td: 27  
 ΣHDD: 429 NMMS: 47/33/33  
 COD: 0  
 ΣCOD: 0

PCNL: 1.95"  
 PCNS: T  
 12/18/15

T: 28 TDavis: 24/15 Tw: -  
 HDD: 37 Tunv: 23/14 Td: 15  
 ΣHDD: 500 NMMS: 31/21/22  
 COD: 0  
 ΣCOD: 0

PCNL: 1.95"  
 PCNS: T  
 12/20/15

Monday, December 21, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 38 °F	Dir: W	Temp 73 °F	Dir: E	Temp 73 °F	Temp 73 °F	Dir: E	Temp 73 °F	Temp 73 °F
Min. 23 °F	Vel. 2 m.p.h.	Read. 28.98 in.	Vel. 5 m.p.h.	Read. 28.99 in.	Read. 28.85 in.	Vel. 5 m.p.h.	Read. 28.99 in.	Read. 28.98 in.
Set 35 °F	Char. Light	Corr. 28.85 in.	Char. Light	Corr. 28.85 in.	Corr. 28.85 in.	Char. Light	Corr. 28.85 in.	Corr. 28.85 in.
R.H. 56 %	24 hr. Mov. — mi.	Sea L. 30.28 in.	24 hr. Mov. — mi.	Sea L. 30.28 in.	Sea L. 30.28 in.	24 hr. Mov. — mi.	Sea L. 30.28 in.	Sea L. 30.28 in.
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer MWS	Snow Depth 0 in.	Observer MWS	Observer MWS	Snow Depth 0 in.	Observer MWS	Observer MWS
		Vis. 25+ mi.		Vis. 25+ mi.	Vis. 25+ mi.		Vis. 25+ mi.	Vis. 25+ mi.

Tuesday, December 22, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 49 °F	Dir: SW	Temp 72 °F	Dir: SW	Temp 73 °F	Temp 72 °F	Dir: SW	Temp 72 °F	Temp 72 °F
Min. 34 °F	Vel. 5 m.p.h.	Read. 28.79 in.	Vel. 8 m.p.h.	Read. 28.66 in.	Read. 28.66 in.	Vel. 8 m.p.h.	Read. 28.66 in.	Read. 28.79 in.
Set 49 °F	Char. Mild	Corr. 28.66 in.	Char. Mild	Corr. 28.66 in.	Corr. 28.66 in.	Char. Mild	Corr. 28.66 in.	Corr. 28.66 in.
R.H. 94 %	24 hr. Mov. — mi.	Sea L. 30.01 in.	24 hr. Mov. — mi.	Sea L. 30.01 in.	Sea L. 30.01 in.	24 hr. Mov. — mi.	Sea L. 30.01 in.	Sea L. 30.01 in.
Ppn. Liq. 0.24 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer AER	Snow Depth 0 in.	Observer AER	Observer AER	Snow Depth 0 in.	Observer AER	Observer AER
		Vis. 10 mi.		Vis. 10 mi.	Vis. 10 mi.		Vis. 10 mi.	Vis. 10 mi.

Wednesday, December 23rd, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 58 °F	Dir: E	Temp 73 °F	Dir: E	Temp 73 °F	Temp 73 °F	Dir: E	Temp 73 °F	Temp 73 °F
Min. 43 °F	Vel. 5 m.p.h.	Read. 28.99 in.	Vel. 5 m.p.h.	Read. 28.99 in.	Read. 28.99 in.	Vel. 5 m.p.h.	Read. 28.99 in.	Read. 28.99 in.
Set 45 °F	Char. Light	Corr. 28.66 in.	Char. Light	Corr. 28.66 in.	Corr. 28.66 in.	Char. Light	Corr. 28.66 in.	Corr. 28.66 in.
R.H. 49 %	24 hr. Mov. — mi.	Sea L. 30.03 in.	24 hr. Mov. — mi.	Sea L. 30.03 in.	Sea L. 30.03 in.	24 hr. Mov. — mi.	Sea L. 30.03 in.	Sea L. 30.03 in.
Ppn. Liq. 0.12 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer FAE	Snow Depth 0 in.	Observer FAE	Observer FAE	Snow Depth 0 in.	Observer FAE	Observer FAE
		Vis. 2 mi.		Vis. 2 mi.	Vis. 2 mi.		Vis. 2 mi.	Vis. 2 mi.

Thursday, December 24, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 61 °F	Dir: SW	Temp 73 °F	Dir: SW	Temp 73 °F	Temp 73 °F	Dir: SW	Temp 73 °F	Temp 73 °F
Min. 45 °F	Vel. 8 m.p.h.	Read. 28.66 in.	Vel. 8 m.p.h.	Read. 28.66 in.	Read. 28.66 in.	Vel. 8 m.p.h.	Read. 28.66 in.	Read. 28.66 in.
Set 59 °F	Char. Warm	Corr. 28.53 in.	Char. Warm	Corr. 28.53 in.	Corr. 28.53 in.	Char. Warm	Corr. 28.53 in.	Corr. 28.53 in.
R.H. 94 %	24 hr. Mov. — mi.	Sea L. 29.85 in.	24 hr. Mov. — mi.	Sea L. 29.85 in.	Sea L. 29.85 in.	24 hr. Mov. — mi.	Sea L. 29.85 in.	Sea L. 29.85 in.
Ppn. Liq. 0.52 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer AER	Snow Depth 0 in.	Observer AER	Observer AER	Snow Depth 0 in.	Observer AER	Observer AER
		Vis. 10 mi.		Vis. 10 mi.	Vis. 10 mi.		Vis. 10 mi.	Vis. 10 mi.

Friday 25 Dec. 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 63 °F	Dir: —	Temp 73 °F	Dir: —	Temp 73 °F	Temp 73 °F	Dir: —	Temp 73 °F	Temp 73 °F
Min. 43 °F	Vel. 0 m.p.h.	Read. 28.97 in.	Vel. 0 m.p.h.	Read. 28.97 in.	Read. 28.97 in.	Vel. 0 m.p.h.	Read. 28.97 in.	Read. 28.97 in.
Set 43 °F	Char. Calm	Corr. 28.84 in.	Char. Calm	Corr. 28.84 in.	Corr. 28.84 in.	Char. Calm	Corr. 28.84 in.	Corr. 28.84 in.
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 30.22 in.	24 hr. Mov. — mi.	Sea L. 30.22 in.	Sea L. 30.22 in.	24 hr. Mov. — mi.	Sea L. 30.22 in.	Sea L. 30.22 in.
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer WJS	Snow Depth 0 in.	Observer WJS	Observer WJS	Snow Depth 0 in.	Observer WJS	Observer WJS
		Vis. 25 mi.		Vis. 25 mi.	Vis. 25 mi.		Vis. 25 mi.	Vis. 25 mi.

Saturday 26 Dec 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 53 °F	Dir: ENE	Temp 72 °F	Dir: ENE	Temp 72 °F	Temp 72 °F	Dir: ENE	Temp 72 °F	Temp 72 °F
Min. 43 °F	Vel. 4 m.p.h.	Read. 29.24 in.	Vel. 4 m.p.h.	Read. 29.24 in.	Read. 29.24 in.	Vel. 4 m.p.h.	Read. 29.24 in.	Read. 29.24 in.
Set 44 °F	Char. Light	Corr. 29.11 in.	Char. Light	Corr. 29.11 in.	Corr. 29.11 in.	Char. Light	Corr. 29.11 in.	Corr. 29.11 in.
R.H. 65 %	24 hr. Mov. — mi.	Sea L. 30.50 in.	24 hr. Mov. — mi.	Sea L. 30.50 in.	Sea L. 30.50 in.	24 hr. Mov. — mi.	Sea L. 30.50 in.	Sea L. 30.50 in.
Ppn. Liq. 1 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer WJS	Snow Depth 0 in.	Observer WJS	Observer WJS	Snow Depth 0 in.	Observer WJS	Observer WJS
		Vis. 25 mi.		Vis. 25 mi.	Vis. 25 mi.		Vis. 25 mi.	Vis. 25 mi.

SUNDAY 27 DEC 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 49 °F	Dir: W	Temp 72 °F	Dir: W	Temp 72 °F	Temp 72 °F	Dir: W	Temp 72 °F	Temp 72 °F
Min. 41 °F	Vel. 4 m.p.h.	Read. 28.85 in.	Vel. 4 m.p.h.	Read. 28.85 in.	Read. 28.85 in.	Vel. 4 m.p.h.	Read. 28.85 in.	Read. 28.85 in.
Set 49 °F	Char. Light	Corr. 28.72 in.	Char. Light	Corr. 28.72 in.	Corr. 28.72 in.	Char. Light	Corr. 28.72 in.	Corr. 28.72 in.
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 30.08 in.	24 hr. Mov. — mi.	Sea L. 30.08 in.	Sea L. 30.08 in.	24 hr. Mov. — mi.	Sea L. 30.08 in.	Sea L. 30.08 in.
Ppn. Liq. 0.26 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer WJS	Snow Depth 0 in.	Observer WJS	Observer WJS	Snow Depth 0 in.	Observer WJS	Observer WJS
		Vis. 5 mi.		Vis. 5 mi.	Vis. 5 mi.		Vis. 5 mi.	Vis. 5 mi.

Monday December 28, 2015  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 61 °F	Dir: NE	Temp 74 °F	Dir: NE	Temp 74 °F	Temp 74 °F	Dir: NE	Temp 74 °F	Temp 74 °F
Min. 34 °F	Vel. 3 m.p.h.	Read. 29.109 in.	Vel. 3 m.p.h.	Read. 29.109 in.	Read. 29.109 in.	Vel. 3 m.p.h.	Read. 29.109 in.	Read. 29.109 in.
Set 35 °F	Char. Calm	Corr. 28.986 in.	Char. Calm	Corr. 28.986 in.	Corr. 28.986 in.	Char. Calm	Corr. 28.986 in.	Corr. 28.986 in.
R.H. 63 %	24 hr. Mov. — mi.	Sea L. 30.396 in.	24 hr. Mov. — mi.	Sea L. 30.396 in.	Sea L. 30.396 in.	24 hr. Mov. — mi.	Sea L. 30.396 in.	Sea L. 30.396 in.
Ppn. Liq. 0.22 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer WJS	Snow Depth 0 in.	Observer WJS	Observer WJS	Snow Depth 0 in.	Observer WJS	Observer WJS
		Vis. 20 mi.		Vis. 20 mi.	Vis. 20 mi.		Vis. 20 mi.	Vis. 20 mi.

December 29, 2015 Tuesday  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 38 °F	Dir: SE	Temp 73 °F	Dir: SE	Temp 73 °F	Temp 73 °F	Dir: SE	Temp 73 °F	Temp 73 °F
Min. 33 °F	Vel. 0 m.p.h.	Read. 28.83 in.	Vel. 0 m.p.h.	Read. 28.83 in.	Read. 28.83 in.	Vel. 0 m.p.h.	Read. 28.83 in.	Read. 28.83 in.
Set 38 °F	Char. Calm	Corr. 28.95 in.	Char. Calm	Corr. 28.95 in.	Corr. 28.95 in.	Char. Calm	Corr. 28.95 in.	Corr. 28.95 in.
R.H. 95 %	24 hr. Mov. — mi.	Sea L. 30.35 in.	24 hr. Mov. — mi.	Sea L. 30.35 in.	Sea L. 30.35 in.	24 hr. Mov. — mi.	Sea L. 30.35 in.	Sea L. 30.35 in.
Ppn. Liq. .54 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 7 in.	Snow Depth 0 in.	Observer G0	Snow Depth 0 in.	Observer G0	Observer G0	Snow Depth 0 in.	Observer G0	Observer G0
		Vis. 4 mi.		Vis. 4 mi.	Vis. 4 mi.		Vis. 4 mi.	Vis. 4 mi.

December 30, 2015 Wednesday  
0700 EST  
Meteorological Observatory  
University Park, PA  
General Obs.

Temp.	Wind	Barom.	Temp	Wind	Barom.	Temp	Wind	Barom.
Max. 47 °F	Dir: WSW	Temp 72 °F	Dir: WSW	Temp 72 °F	Temp 72 °F	Dir: WSW	Temp 72 °F	Temp 72 °F
Min. 37 °F	Vel. 0 m.p.h.	Read. 29.08 in.	Vel. 0 m.p.h.	Read. 29.08 in.	Read. 29.08 in.	Vel. 0 m.p.h.	Read. 29.08 in.	Read. 29.08 in.
Set 44 °F	Char. Calm	Corr. 28.963 in.	Char. Calm	Corr. 28.963 in.	Corr. 28.963 in.	Char. Calm	Corr. 28.963 in.	Corr. 28.963 in.
R.H. 63 %	24 hr. Mov. — mi.	Sea L. 30.333 in.	24 hr. Mov. — mi.	Sea L. 30.333 in.	Sea L. 30.333 in.	24 hr. Mov. — mi.	Sea L. 30.333 in.	Sea L. 30.333 in.
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb	Prev. Dir. —	3 hr. Tend. 1 mb	3 hr. Tend. 1 mb
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer EDS	Snow Depth 0 in.	Observer EDS	Observer EDS	Snow Depth 0 in.	Observer EDS	Observer EDS
		Vis. 15 mi.		Vis. 15 mi.	Vis. 15 mi.		Vis. 15 mi.	Vis. 15 mi.

T: 31 T Davis: 36/21 T<sub>0</sub>: 29  
 HDD: 34 T<sub>uv</sub>: 30/19 T<sub>a</sub>: 21  
 Σ HDD: 534 NMTS: 31/21/32  
 COD: 0  
 Σ COD: 0

T: 42 T Davis: 44/47 T<sub>0</sub>: 48  
 HDD: 23 T<sub>uv</sub>: 41/41 T<sub>a</sub>: 47  
 Σ HDD: 557 NMTS: 43/missing/48  
 COD: 0  
 Σ COD: 0

Σ PCN<sub>L</sub>: 1.95"  
 Σ PCN<sub>S</sub>: T  
 12/20/15

Σ PCN<sub>L</sub>: 2.22  
 Σ PCN<sub>S</sub>: T  
 12/22/15

T: 51 T Davis: 46/46 T<sub>0</sub>: 42  
 HDD: 14 T<sub>uv</sub>: 45/45 T<sub>a</sub>: 39  
 Σ HDD: 574 NMTS: 58/41/42  
 COD: 0  
 Σ COD: 0

T: 53 T Davis: 59/58 T<sub>0</sub>: 57  
 HDD: 12 T<sub>uv</sub>: 54/54 T<sub>0</sub>: 58  
 Σ HDD: 583 NMTS: 60/42/59  
 COD: 0  
 Σ COD: 0

Σ PCN<sub>L</sub>: 2.34  
 Σ PCN<sub>S</sub>: ~~T~~  
 12/23/15

Σ PCN<sub>L</sub>: 2.86  
 Σ PCN<sub>S</sub>: T  
 12/24/2015

T: 53 T<sub>uv</sub>: 41/39 T<sub>0</sub>: 41  
 HDD: 12 T<sub>uv</sub>: 45/43 T<sub>0</sub>: 39  
 Σ HDD: 595 NMTS: 63/41/41  
 COD: 0

T: 48 T Davis: 44/34 T<sub>0</sub>: 39  
 HDD: 17 T<sub>uv</sub>: 43/32 T<sub>0</sub>: 33  
 Σ HDD: 612 NMTS: 52/41/42  
 COD: 0

Σ PCN<sub>L</sub>: 2.87"  
 Σ PCN<sub>S</sub>: T  
 12/25/15

Σ PCN<sub>L</sub>: 2.87"  
 Σ PCN<sub>S</sub>: T  
 12/26/15

T: 45 T Davis: 48/47 T<sub>0</sub>: 48  
 HDD: 20 T<sub>uv</sub>: 48/46 T<sub>0</sub>: 47  
 Σ HDD: 632 NMTS: 48/39/47  
 COD: 0

T: 48 T Davis: 35/29 T<sub>0</sub>: 31  
 HDD: 17 T<sub>uv</sub>: 34/27 T<sub>0</sub>: 25  
 Σ HDD: 649 NMTS: 61/33/33  
 COD: 0

Σ PCN<sub>L</sub>: 3.13"  
 Σ PCN<sub>S</sub>: T  
 12/27/15

Σ PCN<sub>L</sub>: 3.35"  
 Σ PCN<sub>S</sub>: T  
 12/28/15

T: 36 T Davis: 37/35 T<sub>0</sub>: 37  
 HDD: 29 T<sub>uv</sub>: 36/36 T<sub>0</sub>: 36  
 Σ HDD: 678 NMTS: 36/31/36  
 COD: 0

T: 42 T Davis: 45/40 T<sub>0</sub>: 40  
 HDD: 23 T<sub>uv</sub>: 43/39 T<sub>0</sub>: 40  
 COD: 0 NMTS: 42/35/42  
 Σ HDD: 701

12/29 Oaso -0611 -RA  
 \* EVS. MV. TEMPS ROSE OWS

Σ PCN<sub>L</sub>: 3.89"  
 Σ PCN<sub>S</sub>: T  
 12/31/15

Σ PCN<sub>L</sub>: 3.89"  
 Σ PCN<sub>S</sub>: T  
 12/30/15

December 31, 2015 Thursday 0700 EST

Temp.		Wind	Barom.	General Obs.		
Max. 41 °F	Dir. W		Temp 72 °F	12130	1300 - 1817	-RA
Min. 39 °F	Vel. 7 m.p.h.		Read. 28.46 in.			
Set 39 °F	Char. Breezy	Corr. 28.44 in.		0700	1300	1900
R.H. 87 %	24 hr. Mov. - mi.	Sea L. 30.239 in.		Clds. 10/16 Strd	Clds. 10/16 NS	Clds.
Ppn. Liq. .02 in.	Prev. Dir. -	3 hr. Tend. +1 mb		Wx -	Wx -DZ	Wx
Ppn. Sol. 0.0 in.	Snow Depth 0.0 in.	Observer GD		Vis. ~25 mi.	Vis. 5 mi.	Vis. mi.

T = 43

HDD: 82

Σ HDD: 783

Σ CDD: 0

T<sub>0ms</sub> = 39/34

T<sub>ms</sub> = 39/34

MMS: 47/37/47

T<sub>u</sub>: 30

T<sub>d</sub>: 35

Σ PCN<sub>L</sub>: 3.91

Σ RN<sub>S</sub>: T

12/31/15

DEC. REMS

T<sub>ms</sub>: 47.7°F

T<sub>ms</sub>: 35.2°F

T<sub>ms</sub>: 41.42°F + 11.15

RECORDS FOR MS<sub>ms</sub>, MS<sub>ms</sub>, MS<sub>ms</sub>  
(unknown)