

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2015

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
1	34.8	45.2	3:30p	22.1	5:30a	30.2	0.0	0.00	4.8	24.0	4:00p	WSW
2	34.9	44.3	3:00p	24.0	12:00m	30.1	0.0	0.00	2.4	17.0	10:30a	W
3	33.0	37.8	12:00m	23.3	1:00a	32.0	0.0	0.49	2.7	13.0	10:00a	SSE
4	46.3	57.3	4:00p	37.4	1:00a	18.7	0.0	0.11	4.8	31.0	12:00m	SE
5	31.5	42.6	12:30a	19.4	12:00m	33.5	0.0	0.00	9.3	39.0	2:00a	NW
6	22.4	26.4	3:30p	18.6	5:00a	42.6	0.0	0.02	3.4	14.0	11:30a	NW
7	18.2	25.3	2:00a	9.2	12:00m	46.8	0.0	0.00	9.5	35.0	7:00p	NW
8	13.4	22.3	12:00m	6.6	7:30a	51.6	0.0	0.00	5.6	20.0	1:00p	WNW
9	25.8	32.7	1:30p	18.6	12:00m	39.2	0.0	0.00	5.9	25.0	2:00p	WNW
10	15.1	26.0	4:00p	8.0	12:00m	49.9	0.0	0.00	3.4	17.0	5:00a	NNW
11	23.5	35.3	8:00p	7.1	5:00a	41.5	0.0	0.00	2.1	14.0	3:00p	SE
12	34.3	38.3	10:00p	31.8	12:30a	30.7	0.0	0.42	2.1	16.0	10:00p	SE
13	28.5	36.9	12:30a	20.2	12:00m	36.5	0.0	0.00	5.5	22.0	8:00a	N
14	24.2	28.0	4:30p	20.2	12:30a	40.8	0.0	0.00	1.7	8.0	9:30a	N
15	28.3	37.9	4:00p	20.7	7:30a	36.7	0.0	0.01	1.1	12.0	11:00a	WSW
16	31.3	40.3	2:00p	19.0	5:00a	33.7	0.0	0.00	4.7	26.0	9:30a	WNW
17	29.2	37.8	4:00p	19.0	7:30a	35.8	0.0	0.00	5.9	21.0	4:00p	SSE
18	34.8	40.0	12:30p	29.3	3:30a	30.2	0.0	0.01	3.4	18.0	10:30a	SE
19	37.2	44.6	2:00p	24.9	12:00m	27.8	0.0	0.00	3.4	18.0	2:00p	WNW
20	30.3	39.8	3:00p	22.3	4:30a	34.7	0.0	0.00	0.4	5.0	12:00p	NNW
21	29.1	32.7	4:00p	21.9	3:00a	35.9	0.0	0.09	0.6	8.0	3:00p	SE
22	34.4	39.6	4:00p	30.0	6:00a	30.6	0.0	0.09	1.8	12.0	3:00p	NNW
23	32.0	38.4	1:00p	20.0	7:30a	33.0	0.0	0.14	2.2	16.0	2:00p	S
24	34.9	40.7	4:00p	32.5	12:30a	30.1	0.0	0.60	3.4	19.0	4:00p	NNW
25	38.6	44.4	2:00p	35.6	12:00m	26.4	0.0	0.08	2.5	20.0	12:30a	S
26	29.8	36.2	4:30a	24.3	8:30p	35.2	0.0	0.02	3.3	13.0	5:00p	N
27	26.9	30.1	4:00p	23.1	12:00m	38.1	0.0	0.02	7.3	24.0	6:00p	NNW
28	23.4	32.2	4:00p	13.8	12:00m	41.6	0.0	0.00	5.1	18.0	1:00p	NNW
29	23.3	33.2	11:00p	10.0	5:00a	41.7	0.0	0.00	4.7	21.0	11:00a	SE
30	29.0	35.7	3:30a	17.5	12:00m	36.0	0.0	0.00	9.3	34.0	3:30p	NNW
31	20.6	31.7	4:30p	14.8	7:00a	44.4	0.0	0.00	5.2	21.0	1:30a	NNW
	29.0	57.3	4	6.6	8	1116.0	0.0	2.10	4.1	39.0	5	NNW

Max >= 90.0: 0

Max <= 32.0: 7

Min <= 32.0: 28

Min <= 0.0: 0

Max Rain: 0.60 ON 01/24/15

Days of Rain: 11 (>.01 in) 5 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2015

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	30.2	38.4	1:30p	15.2	2:00a	34.8	0.0	0.01	3.5	19.0	8:00p	SSE
2	30.9	43.3	12:00p	20.9	11:30p	34.1	0.0	0.09	9.3	42.0	2:30p	NNW
3	23.3	34.0	4:00p	17.2	4:30a	41.7	0.0	0.00	4.3	19.0	3:00a	NNW
4	33.2	46.7	4:00p	20.7	12:30a	31.8	0.0	0.00	2.5	14.0	12:30p	SE
5	25.6	41.2	4:00a	14.4	11:30p	39.4	0.0	0.00	9.6	28.0	7:30a	NNW
6	23.1	39.7	4:00p	6.4	7:00a	41.9	0.0	0.00	3.3	21.0	2:00p	WNW
7	34.3	43.4	4:00p	19.0	2:00a	30.7	0.0	0.00	3.0	15.0	11:30a	SE
8	35.6	45.4	12:00p	27.7	3:00a	29.4	0.0	0.00	0.8	8.0	5:00p	N
9	35.4	40.4	1:30p	31.4	12:00m	29.6	0.0	0.04	1.3	9.0	12:00m	NNE
10	32.2	38.5	4:00p	28.3	12:00m	32.8	0.0	0.02	6.0	22.0	10:30a	N
11	31.1	41.4	3:30p	21.3	6:30a	33.9	0.0	0.00	1.5	10.0	12:30p	N
12	30.2	38.9	5:30a	13.1	12:00m	34.8	0.0	0.00	8.8	33.0	4:00p	NNW
13	16.3	25.9	4:00p	9.5	6:30a	48.7	0.0	0.00	5.9	27.0	1:30a	NNW
14	23.1	35.6	4:30p	10.3	12:00m	41.9	0.0	0.00	6.6	42.0	8:30p	SE
15	9.0	15.3	3:00p	4.2	8:00a	56.0	0.0	0.00	14.9	44.0	3:30a	NNW
16	8.5	13.9	3:00p	2.9	4:00a	56.5	0.0	0.00	3.5	24.0	12:30a	SE
17	16.9	29.1	4:00p	9.5	12:00m	48.1	0.0	0.12	1.5	10.0	11:30a	NNW
18	17.6	29.8	3:30p	1.1	6:30a	47.4	0.0	0.00	5.7	27.0	9:30p	NW
19	10.7	14.3	1:30p	3.9	12:00m	54.3	0.0	0.00	9.1	30.0	11:00a	WNW
20	8.7	19.3	5:00p	-0.8	7:00a	56.3	0.0	0.00	4.7	20.0	9:30a	NNW
21	18.4	29.9	12:00m	10.8	5:00a	46.6	0.0	0.00	6.9	23.0	1:00p	SE
22	35.6	46.5	4:00p	27.5	7:30a	29.4	0.0	0.28	3.0	14.0	11:00p	NNW
23	23.5	35.7	12:30a	7.0	12:00m	41.5	0.0	0.00	8.5	26.0	2:00p	NNW
24	13.2	25.7	4:00p	-3.9	7:00a	51.8	0.0	0.00	4.5	20.0	12:00p	SE
25	28.0	39.9	4:30p	12.5	1:00a	37.0	0.0	0.00	2.3	21.0	10:30a	S
26	29.8	35.0	5:00p	26.3	12:00m	35.2	0.0	0.00	2.1	14.0	12:00p	N
27	23.7	29.6	3:30p	13.3	12:00m	41.3	0.0	0.00	5.5	18.0	1:00p	NNW
28	20.5	31.0	5:00p	9.8	6:00a	44.5	0.0	0.00	1.4	11.0	1:30a	S

	23.9	46.7	4	-3.9	24	1151.4	0.0	0.56	5.0	44.0	15	NNW

Max >= 90.0: 0

Max <= 32.0: 11

Min <= 32.0: 28

Min <= 0.0: 2

Max Rain: 0.28 ON 02/22/15

Days of Rain: 5 (>.01 in) 2 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for MAR. 2015

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		HIGH
1	26.1	29.8	12:00m	20.6	8:30a	38.9	0.0	0.01	4.4	16.0	12:00p	SE
2	32.8	37.8	2:30p	22.9	12:00m	32.2	0.0	0.03	6.8	31.0	10:30a	NNW
3	28.8	36.1	11:00p	19.7	2:30a	36.2	0.0	0.00	5.1	24.0	2:30p	SSE
4	39.9	48.0	1:00p	33.9	5:00a	25.1	0.0	0.52	1.3	10.0	2:00a	SE
5	25.3	37.2	12:30a	10.6	12:00m	39.7	0.0	0.10	5.5	17.0	7:30a	NNW
6	11.6	24.7	4:00p	-3.2	7:00a	53.4	0.0	0.14	1.2	11.0	5:00a	NNW
7	24.8	46.3	5:00p	-3.0	6:30a	40.2	0.0	0.00	4.4	21.0	4:00p	S
8	42.0	52.2	4:00p	31.7	12:00m	22.1	0.0	0.00	3.4	18.0	10:30a	NNW
9	40.7	58.9	5:30p	28.1	7:30a	24.3	0.0	0.00	0.9	11.0	5:30p	N
10	37.3	44.2	12:00p	29.4	6:30a	27.7	0.0	0.35	1.2	10.0	6:30p	SE
11	47.3	63.2	6:00p	37.4	7:30a	17.7	0.0	0.00	1.9	22.0	9:30p	NNW
12	43.0	55.0	4:30p	31.6	12:00m	22.0	0.0	0.00	3.8	23.0	2:30p	N
13	40.4	50.4	2:00p	27.5	4:30a	24.6	0.0	0.04	5.6	22.0	1:00p	SSE
14	45.9	55.7	9:30p	39.1	4:00a	19.1	0.0	0.45	3.1	16.0	10:30p	SE
15	44.3	48.5	12:30a	35.6	12:00m	20.7	0.0	0.00	10.1	34.0	6:30p	NNW
16	46.5	65.8	6:00p	28.4	4:30a	18.5	0.0	0.00	1.2	10.0	11:00a	SE
17	50.7	65.5	11:00a	34.4	12:00m	14.3	0.0	0.00	9.4	34.0	9:30p	NNW
18	36.7	47.2	5:00p	29.0	8:00a	28.3	0.0	0.00	7.9	28.0	3:00p	NNW
19	37.7	49.4	5:30p	24.3	5:30a	27.3	0.0	0.00	1.5	14.0	12:00m	SE
20	34.7	41.3	12:30a	32.6	5:30a	30.3	0.0	0.42	1.5	15.0	2:30a	SE
21	44.1	61.1	5:30p	32.4	4:30a	20.9	0.0	0.08	2.9	17.0	11:30p	NNW
22	43.0	51.4	5:00p	35.6	8:00a	22.0	0.0	0.00	6.4	23.0	1:30p	NNW
23	35.6	44.4	5:30p	25.2	7:30a	29.4	0.0	0.00	3.0	15.0	1:00p	N
24	36.2	44.0	5:30p	28.2	11:00p	28.8	0.0	0.00	1.4	10.0	2:30a	SE
25	39.7	50.3	6:00p	27.8	12:30a	25.3	0.0	0.03	5.5	21.0	1:00p	SSE
26	51.7	74.0	4:00p	34.4	7:30a	14.5	1.2	0.39	6.0	27.0	2:30p	NNW
27	42.6	47.1	4:00p	34.5	12:00m	22.4	0.0	0.10	6.5	21.0	12:00m	NNW
28	28.4	34.5	12:30a	24.3	7:30a	36.6	0.0	0.00	9.8	26.0	4:00p	NNW
29	33.1	46.0	5:00p	20.9	6:30a	31.9	0.0	0.00	4.6	19.0	12:30a	NW
30	47.9	58.8	3:00p	38.4	4:30a	17.1	0.0	0.00	5.5	26.0	3:00p	NW
31	49.1	65.9	5:00p	35.5	8:00a	15.9	0.0	0.01	5.4	32.0	5:00p	N
	38.3	74.0	26	-3.2	6	827.4	1.2	2.67	4.4	34.0	15	NNW

Max >= 90.0: 0

Max <= 32.0: 2

Min <= 32.0: 19

Min <= 0.0: 2

Max Rain: 0.52 ON 03/04/15

Days of Rain: 12 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2015

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	43.5	58.3	5:00p	29.1	6:00a	21.5	0.0	0.00	3.4	17.0	2:30p	NNW
2	56.0	71.1	4:30p	36.5	1:30a	9.9	1.0	0.00	7.6	28.0	3:00p	S
3	62.4	67.4	2:30p	58.2	8:00a	2.9	0.2	0.13	4.8	21.0	12:30p	SSW
4	49.8	64.3	1:00a	35.2	12:00m	15.2	0.0	0.02	9.1	30.0	11:30a	NW
5	49.6	65.3	5:30p	31.2	2:00a	15.4	0.0	0.00	6.1	27.0	2:30p	S
6	59.6	75.5	3:30p	38.7	7:00a	8.1	2.7	0.00	4.5	26.0	3:00p	S
7	62.4	73.2	2:30p	53.4	7:30a	4.1	1.4	0.18	1.8	12.0	2:00p	S
8	48.5	57.9	12:30a	43.4	12:00m	16.5	0.0	0.05	2.7	18.0	6:30p	SE
9	44.5	48.0	1:00p	41.6	5:00a	20.5	0.0	0.13	5.0	24.0	10:00p	SE
10	50.9	64.6	8:30p	42.7	2:00a	14.1	0.0	0.01	6.0	20.0	8:30a	SE
11	54.2	60.7	4:30p	40.4	11:30p	10.8	0.0	0.00	6.4	29.0	1:30p	NNW
12	51.5	68.0	4:30p	30.1	7:30a	13.8	0.3	0.00	3.1	16.0	2:00p	SE
13	64.2	77.6	4:30p	50.5	6:30a	5.0	4.2	0.00	9.0	31.0	6:00p	SE
14	57.9	69.1	12:30a	49.6	12:00m	7.3	0.2	0.25	2.0	15.0	12:30a	N
15	52.5	65.0	5:00p	40.2	6:30a	12.5	0.0	0.01	1.4	16.0	12:00p	N
16	56.2	69.8	3:00p	41.1	7:00a	9.5	0.7	0.03	4.5	23.0	2:30p	SSW
17	62.6	75.8	6:00p	52.1	7:00a	5.0	2.6	0.06	2.6	17.0	5:00p	NNW
18	62.8	79.7	4:30p	45.3	7:00a	6.1	3.9	0.00	1.1	12.0	1:00p	SE
19	58.7	65.9	1:00p	49.5	10:00p	6.3	0.0	0.19	5.2	23.0	12:00p	SE
20	61.7	78.0	5:30p	50.7	6:00a	6.5	3.2	0.61	5.3	26.0	2:30a	S
21	56.3	64.1	5:00p	43.8	12:00m	8.7	0.0	0.01	4.9	25.0	8:30a	W
22	50.8	66.5	12:00p	42.3	3:30a	14.3	0.0	0.09	6.3	32.0	12:30p	NW
23	43.9	50.6	3:30p	33.4	4:30a	21.1	0.0	0.00	5.4	24.0	10:30a	NW
24	46.1	57.1	4:30p	36.5	7:00a	18.9	0.0	0.00	8.0	27.0	4:30p	NNW
25	42.6	51.1	3:30p	36.1	4:30a	22.4	0.0	0.01	2.3	15.0	7:30p	SSW
26	50.1	62.9	5:00p	38.8	12:30a	14.9	0.0	0.00	2.7	18.0	1:30p	N
27	47.7	55.7	4:30p	37.0	6:00a	17.3	0.0	0.03	4.4	22.0	6:00p	NNW
28	55.0	68.0	6:00p	40.1	5:30a	10.5	0.5	0.00	4.7	20.0	10:30a	NNW
29	56.6	73.5	5:00p	39.0	6:30a	10.1	1.7	0.00	1.2	12.0	3:00p	SSW
30	55.5	70.5	2:30p	44.1	6:30a	10.1	0.6	0.18	2.0	14.0	3:30p	N
	53.8	79.7	18	29.1	1	359.3	23.2	1.99	4.4	32.0	22	SE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 0.61 ON 04/20/15

Days of Rain: 13 (>.01 in) 7 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2015

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	DIR		
1	56.7	66.1	4:30p	49.8	4:30a	8.4	0.0	0.01	1.4	14.0	7:00p	N
2	60.8	74.2	6:30p	48.1	7:00a	6.3	2.1	0.00	1.8	18.0	12:30p	N
3	62.8	78.1	2:30p	43.6	6:30a	6.3	4.0	0.00	1.8	12.0	1:00p	S
4	68.3	83.5	4:00p	49.0	6:30a	3.7	7.0	0.00	3.9	20.0	2:00p	S
5	68.7	82.4	5:00p	57.1	4:00a	1.6	5.3	0.01	1.4	11.0	5:30p	SSE
6	67.7	82.0	3:00p	55.0	6:30a	2.5	5.2	0.50	1.4	16.0	8:00p	N
7	66.3	79.5	4:00p	54.5	7:00a	3.0	4.3	0.00	1.5	10.0	1:00p	SE
8	70.7	82.0	4:00p	59.5	6:00a	1.1	6.8	0.00	2.3	15.0	4:30p	SE
9	69.1	78.3	5:30p	61.3	6:30a	0.7	4.7	0.00	5.0	22.0	5:00p	SE
10	73.1	83.5	5:00p	62.7	3:30a	0.1	8.2	0.00	4.6	18.0	12:30p	S
11	73.6	84.1	4:00p	63.2	5:30a	0.1	8.7	0.00	3.8	16.0	8:30a	SE
12	74.1	84.9	4:00p	64.4	6:30a	0.0	9.1	0.01	5.0	29.0	3:00p	NW
13	57.7	65.0	12:30a	53.2	12:00m	7.3	0.0	0.00	7.6	27.0	12:00p	NNW
14	55.7	68.8	4:30p	40.0	6:30a	9.8	0.5	0.00	2.0	16.0	2:00a	N
15	64.0	75.2	6:00p	50.3	12:30a	4.3	3.3	0.00	4.3	17.0	11:30a	SE
16	69.9	86.7	3:30p	60.0	6:30a	1.0	5.9	0.75	2.9	24.0	4:30p	S
17	72.4	81.6	4:30p	64.7	4:30a	0.0	7.4	0.01	1.8	13.0	12:30p	SW
18	76.0	87.2	5:00p	67.7	6:30a	0.0	11.0	0.71	2.0	18.0	10:00p	S
19	74.9	85.8	4:30p	67.3	6:00a	0.0	9.9	0.02	3.3	17.0	3:00p	NW
20	59.9	68.1	12:30a	51.4	12:00m	5.2	0.1	0.00	6.4	23.0	1:00p	NNW
21	52.6	54.7	6:00p	51.0	5:30a	12.4	0.0	0.09	1.3	12.0	2:30p	N
22	59.3	72.2	4:00p	43.3	6:00a	7.3	1.6	0.00	3.8	24.0	3:30p	NW
23	57.1	71.9	5:00p	39.1	6:30a	9.1	1.2	0.00	1.8	15.0	10:30a	N
24	65.3	80.9	5:00p	46.5	6:30a	5.3	5.6	0.00	1.5	11.0	5:30p	SE
25	72.0	83.8	4:00p	56.8	6:00a	1.7	8.7	0.00	4.9	20.0	5:00p	S
26	73.8	84.1	6:00p	60.6	6:00a	0.7	9.5	0.00	2.8	12.0	9:00p	S
27	73.3	81.3	12:30p	65.6	5:00a	0.0	8.2	0.21	2.6	23.0	1:00p	SE
28	75.3	85.9	5:30p	64.5	6:00a	0.0	10.4	0.00	1.6	11.0	10:30a	N
29	74.6	84.2	5:00p	64.9	6:00a	0.0	9.6	0.00	3.4	14.0	10:30a	SSE
30	74.2	85.9	4:00p	67.2	6:00a	0.0	9.2	0.01	3.6	18.0	1:30p	SE
31	73.6	87.0	2:30p	66.2	4:00a	0.0	8.6	0.66	2.5	35.0	3:30p	SE
	67.5	87.2	18	39.1	23	97.9	176.1	2.99	3.0	35.0	31	SE

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.75 ON 05/16/15

Days of Rain: 7 (>.01 in) 5 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for JUN. 2015

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	71.9	82.9	4:30p	63.4	12:00m	0.1	7.0	0.70	1.9	20.0	6:30p	NNW
2	60.0	63.8	1:00a	57.8	12:30p	5.0	0.0	0.34	2.2	11.0	4:00a	N
3	59.3	61.2	6:30p	57.3	6:00a	5.7	0.0	0.00	0.5	9.0	2:00a	SE
4	58.0	60.0	5:30p	55.6	10:30a	7.0	0.0	0.51	0.7	7.0	3:00a	N
5	64.2	73.6	6:30p	58.3	5:30a	2.8	2.0	0.00	1.3	10.0	5:30p	N
6	67.2	76.6	5:00p	56.9	12:00m	1.8	4.0	0.16	2.3	19.0	1:00p	N
7	66.1	75.5	1:30p	51.5	6:00a	3.6	4.7	0.00	5.1	22.0	1:30p	SSE
8	71.7	85.9	3:00p	63.0	4:30a	0.3	6.9	0.45	7.0	46.0	4:30p	S
9	72.3	81.3	4:00p	62.2	12:00m	0.1	7.4	0.02	3.5	18.0	10:30a	S
10	70.7	82.1	4:30p	56.8	6:00a	1.8	7.5	0.00	2.9	19.0	3:00p	S
11	78.8	91.1	4:30p	68.2	5:30a	0.0	13.8	0.00	3.6	14.0	2:30p	S
12	78.2	91.0	3:30p	67.3	6:30a	0.0	13.2	0.01	2.9	16.0	4:00p	SE
13	78.0	85.7	6:00p	70.0	5:30a	0.0	13.0	0.00	1.4	11.0	4:00p	NNW
14	77.3	88.1	2:30p	68.6	6:00a	0.0	12.3	0.00	1.3	17.0	3:30p	S
15	76.2	87.4	3:00p	70.2	6:00a	0.0	11.2	0.37	2.3	30.0	5:00p	SW
16	78.1	87.2	2:30p	69.5	12:00m	0.0	13.1	0.01	3.1	22.0	3:00p	NW
17	69.6	79.2	12:00p	62.8	6:30a	0.1	4.8	0.21	1.6	14.0	2:30p	N
18	74.8	85.0	7:00p	66.8	12:30a	0.0	9.8	0.69	1.2	33.0	3:00p	SSE
19	74.9	83.4	4:30p	68.5	6:00a	0.0	9.9	0.02	2.2	21.0	12:30a	S
20	75.0	85.3	4:30p	68.2	6:00a	0.0	10.0	1.16	2.3	20.0	7:30p	SE
21	79.2	89.1	4:30p	71.4	12:30a	0.0	14.2	0.05	3.1	17.0	9:00a	NW
22	78.7	88.2	4:30p	68.0	6:30a	0.0	13.7	0.00	2.0	12.0	12:00p	NNW
23	77.5	91.3	4:30p	68.3	11:30p	0.0	12.5	0.20	4.5	24.0	5:30p	S
24	71.5	82.1	5:30p	59.6	6:00a	0.5	7.0	0.01	3.7	16.0	10:30a	NNW
25	68.7	77.9	2:00p	59.5	6:00a	1.1	4.8	0.24	1.0	17.0	7:30p	N
26	70.8	79.7	4:30p	65.5	6:00a	0.0	5.8	0.00	1.3	10.0	1:30p	NNW
27	65.5	68.4	3:00a	62.5	7:30a	0.5	1.0	0.77	3.3	19.0	1:00p	SE
28	64.7	72.5	5:30p	57.8	5:00a	2.2	1.9	0.11	3.2	22.0	5:30p	WSW
29	69.1	79.8	4:00p	54.1	6:30a	2.3	6.4	0.00	2.7	15.0	5:00p	S
30	73.9	84.2	3:00p	65.2	12:00m	0.0	8.9	0.36	4.0	29.0	5:00p	SE
	71.4	91.3	23	51.5	7	34.9	226.8	6.39	2.6	46.0	8	N

Max >= 90.0: 3

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 1.16 ON 06/20/15

Days of Rain: 17 (>.01 in) 14 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

www.underground.com - Boonsboro, Maryland Weather Station*
AUGUST 2015

EDT	Max Temperature F	Mean Temperature F	Min Temperature F	Max Dew Point F	MeanDew Point F	Min Dewpoint F	Max Humidity	Mean Humidity	Min Humidity	Max Sea Level Pressure In	Mean Sea Level Pressure In	Min Sea Level Pressure In	Max Visibility Miles	Mean Visibility Miles	Min Visibility Miles	Max Wind Speed MPH	Mean Wind Speed MPH	Max Gust Speed MPH	PrecipitationIn	Cloud Cover	Events	WindDirDegrees
8/1/2015	91	80	68	61	56	47	73	49	24	29.94	29.9	29.87	10	10	10	17	7	23	0	2		252
8/2/2015	89	76	63	60	57	53	78	55	31	30	29.95	29.91	10	10	10	17	8	22	0	1		194
8/3/2015	93	80	67	64	59	50	78	52	25	29.9	29.85	29.81	10	10	10	17	8	23	0	2		197
8/4/2015	90	77	64	66	60	54	84	57	29	29.96	29.92	29.85	10	9	1	44	7	55	0.38	2	Rain-Thunderstorm	277
8/5/2015	88	78	67	62	56	51	81	55	29	30.03	29.99	29.96	10	10	10	20	6	24	0	2		301
8/6/2015	79	71	63	64	57	54	93	68	43	30.04	29.99	29.95	10	9	2	12	4	14	0.09	5	Rain	326
8/7/2015	79	72	65	64	62	59	87	71	54	29.96	29.93	29.9	10	9	4	9	4	12	0	6		350
8/8/2015	84	74	64	64	60	56	93	67	40	30.03	29.97	29.93	10	7	0	13	3	14	0	5	Fog	128
8/9/2015	85	77	69	66	63	60	78	65	51	30.03	30.01	29.98	10	10	10	12	5	15	0	6		133
8/10/2015	75	73	71	67	66	65	84	77	69	30.01	29.97	29.88	10	10	10	17	10	23	0	8		155
8/11/2015	89	80	71	70	66	59	93	66	39	29.91	29.83	29.78	10	9	2	22	9	27	0.2	6	Rain	231
8/12/2015	84	75	66	59	56	52	73	53	32	30.05	29.97	29.91	10	10	10	21	9	27	0	2		320
8/13/2015	82	71	59	55	51	44	78	53	28	30.18	30.12	30.05	10	10	10	17	4	21	0	0		297
8/14/2015	88	74	59	57	54	50	80	55	29	30.25	30.19	30.13	10	10	10	13	5	16	0	0		151
8/15/2015	91	78	65	64	59	52	73	50	26	30.19	30.15	30.1	10	10	10	13	6	17	0	0		170
8/16/2015	95	82	69	66	63	57	79	55	30	30.19	30.14	30.08	10	10	10	14	5	17	0	1		161
8/17/2015	94	83	71	65	62	56	79	55	30	30.16	30.1	30.02	10	10	9	13	5	20	0	0		166
8/18/2015	88	83	77	68	65	63	71	56	45	30.05	29.99	29.93	10	10	10	14	11		0	5		173
8/19/2015	89	82	74	70	69	67	82	68	53	30.02	29.98	29.93	10	10	9	18	10	26	T	7		163
8/20/2015	84	77	70	74	72	70	93	84	74	30.01	29.93	29.87	10	8	0	15	5	21	0.72	6	Fog-Rain-Thunderstorm	173
8/21/2015	84	74	63	64	54	48	84	59	33	30.14	30.09	30.02	10	10	10	15	7	22	0	0		339
8/22/2015	84	71	57	56	53	45	87	57	26	30.21	30.15	30.1	10	10	10	13	5	16	0	0		353
8/23/2015	82	70	58	62	56	51	86	63	39	30.1	30.03	29.95	10	10	7	13	4	16	0	0		140
8/24/2015	89	78	66	68	63	56	81	60	39	29.94	29.89	29.83	10	10	8	15	5	21	0	2		243
8/25/2015	82	73	64	55	50	47	67	49	30	30.01	29.95	29.91	10	10	10	22	6	25	0	3		288
8/26/2015	78	69	60	53	51	48	72	54	36	30.12	30.06	30.01	10	10	10	14	5	17	0	3		314
8/27/2015	79	69	59	55	53	49	84	60	36	30.19	30.15	30.12	10	10	7	14	4	18	0	4		336
8/28/2015	83	70	57	58	54	51	86	61	36	30.25	30.2	30.16	10	10	9	9	3	15	0	1		68
8/29/2015	88	74	60	63	59	55	84	59	34	30.23	30.17	30.1	10	10	7	12	5	16	0	0		177
8/30/2015	90	79	67	67	63	61	84	61	38	30.16	30.11	30.05	10	10	7	16	5	19	0	2		183
8/31/2015	89	81	72	67	65	57	84	60	36	30.14	30.08	30.04	10	10	8	17	5	21	0	1		191

Total Precipitation 0.72

*Due to malfunction in weather station at University of Maryland, Western MD Research & Education Ctr at 18330 Keedysville Rd, Keedysville, MD 21756, this month's weather report was substituted with Weather Underground report for Boonsboro, MD, which is located approx. 3 miles NE of Keedysville

www.underground.com - Boonsboro, Maryland Weather Station*
 SEPTEMBER 2015

EDT	Max Temperature F	Mean Temperature F	Min Temperature F	Max Dew Point F	MeanDew Point F	Min Dewpoint F	Max Humidity	Mean Humidity	Min Humidity	Max Sea Level Pressure In	Mean Sea Level Pressure In	Min Sea Level Pressure In	Max Visibility Miles	Mean Visibility Miles	Min Visibility Miles	Max Wind Speed MPH	Mean Wind Speed MPH	Max Gust Speed MPH	PrecipitationIn	Cloud Cover	Events	WindDirDegrees
9/1/2015	94	81	68	67	64	60	90	62	33	30.13	30.08	30.03	10	9	6	14	4	18	0	1		33
9/2/2015	93	81	69	70	66	61	90	66	41	30.1	30.02	29.97	10	6	0	22	4	37	0.91	3	Rain-Thunderstorm	118
9/3/2015	93	81	68	69	66	63	90	64	38	29.99	29.95	29.89	10	7	4	13	4	18	0	1		174
9/4/2015	91	81	70	69	68	63	90	64	38	30.17	30.05	29.96	10	7	2	14	5	18	T	1	Thunderstorm	87
9/5/2015	83	77	71	71	67	63	93	74	54	30.28	30.21	30.16	10	8	5	10	6	14	T	6	Rain-Thunderstorm	99
9/6/2015	86	76	65	65	61	52	93	67	40	30.25	30.21	30.15	10	10	6	12	4	15	0	1		152
9/7/2015	90	77	63	62	59	54	78	58	38	30.18	30.12	30.05	10	10	10	12	5	14	0	0		150
9/8/2015	92	81	69	68	65	60	84	60	36	30.09	30.03	29.96	10	10	10	16	7	25	0	0		159
9/9/2015	92	83	73	69	68	64	87	64	41	29.97	29.91	29.83	10	10	10	16	7	22	0	2		188
9/10/2015	74	69	63	70	67	60	100	89	78	29.88	29.85	29.8	10	7	1	18	9	23	0.54	7	Rain	359
9/11/2015	85	72	58	59	54	49	90	60	29	29.91	29.85	29.82	10	10	10	18	5	26	0	1		346
9/12/2015	68	64	59	64	61	51	100	79	58	29.84	29.75	29.68	10	6	1	12	4	16	0.25	6	Rain-Thunderstorm	303
9/13/2015	70	64	57	55	48	44	80	60	40	30.04	29.88	29.76	10	10	10	22	10	30	T	5	Rain	275
9/14/2015	78	67	56	49	44	41	67	48	28	30.29	30.17	30.05	10	10	10	24	8	29	0	0		274
9/15/2015	81	66	51	53	49	46	83	57	30	30.43	30.37	30.3	10	10	10	9	3	13	0	0		126
9/16/2015	83	69	55	57	52	48	86	59	31	30.41	30.34	30.26	10	10	9	10	3	13	0	0		132
9/17/2015	84	70	56	59	56	53	86	62	37	30.25	30.18	30.09	10	10	9	10	4	14	0	0		144
9/18/2015	85	72	59	60	57	55	84	61	37	30.09	30.03	29.96	10	10	10	14	5	18	0	0		151
9/19/2015	87	74	60	62	60	57	90	64	37	29.99	29.93	29.85	10	10	6	17	8	23	0	0		167
9/20/2015	78	69	60	63	50	44	73	52	31	30.14	30.04	29.91	10	10	10	18	10	29	0	1		10
9/21/2015	64	61	57	56	51	46	93	75	56	30.26	30.2	30.12	10	10	5	10	6	14	0.08	5	Rain	30
9/22/2015	74	66	57	56	54	50	93	71	49	30.31	30.27	30.23	10	9	7	13	4	15	0	5		24
9/23/2015	79	65	50	57	51	46	93	63	32	30.32	30.28	30.23	10	10	8	10	4	18	0	1		32
9/24/2015	80	65	50	53	50	47	83	58	33	30.34	30.3	30.27	10	10	10	15	5	18	0	0		67
9/25/2015	76	66	55	59	53	49	80	61	41	30.37	30.33	30.3	10	10	9	14	5	20	0	1		76
9/26/2015	70	64	57	55	52	47	77	67	57	30.45	30.4	30.35	10	10	10	17	9	22	0	1		68
9/27/2015	72	65	58	61	56	51	87	74	61	30.45	30.36	30.28	10	10	10	12	7	15	0.01	5	Rain	77
9/28/2015	79	72	65	67	64	60	93	78	62	30.3	30.2	30.11	10	10	8	13	5	16	T	8		94
9/29/2015	77	73	68	73	70	66	100	91	82	30.11	29.96	29.75	10	7	2	18	5	25	1.4	8	Rain	97
9/30/2015	72	66	59	70	65	53	100	84	68	30.02	29.82	29.69	10	7	1	22	10	29	0.07	8	Rain	337
Total Precipitation:																			3.26			

*Due to malfunction in weather station at University of Maryland, Western MD Research & Education Ctr at 18330 Keedysville Rd, Keedysville, MD 21756, this month's weather report was substituted with Weather Underground report for Boonsboro, MD, which is located approx. 3 miles NE of Keedysville

MONTHLY CLIMATOLOGICAL SUMMARY for OCT. 2015

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	55.0	60.9	12:01a	52.2	9:12a	10.0	0.0	0.00	4.2	17.0	2:01a	N
2	51.5	56.0	4:03a	47.1	11:59p	13.5	0.0	0.01	3.6	15.0	10:35p	N
3	49.3	53.3	5:39p	45.8	4:39a	15.7	0.0	0.01	3.0	14.0	3:49a	N
4	52.1	56.6	2:39p	45.9	11:58p	12.9	0.0	0.01	2.2	12.0	5:53a	N
5	53.5	67.5	5:05p	43.9	7:30a	11.6	0.2	0.01	1.4	13.0	12:56p	N
6	55.2	73.5	4:08p	40.7	6:49a	11.3	1.6	0.02	0.8	10.0	1:43p	WSW
7	61.3	75.0	4:17p	50.2	6:23a	6.1	2.4	0.00	1.4	14.0	3:05p	NW
8	61.4	74.6	3:08p	48.3	6:56a	5.9	2.3	0.66	1.2	11.0	3:57p	SE
9	65.5	80.2	2:01p	57.5	4:32a	2.3	2.8	0.11	3.8	24.0	4:34p	SSW
10	56.0	65.0	5:11p	43.9	11:55p	9.0	0.0	0.01	1.8	16.0	12:04a	N
11	52.1	70.5	4:17p	37.5	6:46a	13.7	0.7	0.06	0.9	9.0	3:38p	SE
12	57.9	73.8	4:10p	41.3	7:14a	8.9	1.9	0.00	2.4	16.0	3:13p	SE
13	62.8	74.9	2:35p	54.7	5:59a	4.1	1.9	0.04	3.2	18.0	12:06p	NNW
14	57.4	63.7	1:11p	46.9	11:21p	7.6	0.0	0.00	2.6	18.0	12:58p	NNW
15	52.3	65.8	5:12p	40.5	7:32a	12.7	0.0	0.00	1.9	15.0	12:12p	NNW
16	52.5	62.7	3:38p	42.6	10:53p	12.5	0.0	0.00	3.7	19.0	10:48a	NNW
17	44.6	53.1	2:06p	33.7	12:00m	20.4	0.0	0.00	3.9	25.0	1:50p	NNW
18	39.4	50.5	4:04p	29.9	6:59a	25.6	0.0	0.00	3.0	24.0	2:45p	NNW
19	40.7	55.8	3:42p	26.6	7:05a	24.3	0.0	0.00	1.8	14.0	3:56p	S
20	53.6	72.9	4:13p	38.2	1:19a	12.5	1.1	0.00	2.8	15.0	1:58p	S
21	54.0	74.4	3:34p	38.3	7:37a	12.7	1.6	0.00	0.9	11.0	12:32p	S
22	58.9	79.3	3:49p	40.9	6:57a	9.0	2.9	0.00	1.2	11.0	1:00p	S
23	56.6	65.8	4:49p	40.0	11:24p	8.4	0.0	0.00	2.8	16.0	4:49a	N
24	56.7	60.3	2:33p	39.9	12:23a	3.5	0.0	0.00	7.2	18.0	4:38p	SSE
25	57.2	65.8	11:35a	43.9	11:52p	7.8	0.0	0.02	4.4	20.0	3:46p	SE
26	45.3	59.9	3:42p	35.6	5:10a	19.6	0.0	0.00	0.8	9.0	12:12p	N
27	45.7	55.9	5:18p	33.7	6:24a	19.3	0.0	0.05	0.8	12.0	8:59p	SE
28	60.9	69.1	4:47p	52.1	12:19a	4.9	0.7	1.06	5.2	24.0	4:40p	SE
29	59.5	64.1	10:42a	49.8	9:50p	5.5	0.0	0.00	3.3	20.0	10:57a	SSW
30	48.1	53.4	12:04a	38.2	11:56p	16.9	0.0	0.00	3.9	20.0	11:44a	NNW
31	45.2	56.5	4:13p	31.1	7:03a	19.8	0.0	0.00	2.8	16.0	1:48p	S
	53.6	80.2	9	26.6	19	368.0	20.1	2.07	2.7	25.0	17	N

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 3

Min <= 0.0: 0

Max Rain: 1.06 ON 10/28/15

Days of Rain: 8 (>.01 in) 3 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 2015

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
1	57.6	67.9	2:58p	49.9	3:07a	7.7	0.3	0.01	3.1	15.0	1:17p	SE
2	52.5	64.0	3:25p	41.3	12:00m	12.5	0.0	0.00	0.6	8.0	12:26p	S
3	50.6	74.2	4:22p	35.3	6:50a	15.4	1.0	0.00	0.5	7.0	1:22p	NNW
4	56.6	73.8	2:48p	37.4	6:40a	10.2	1.8	0.00	1.7	14.0	2:15p	SE
5	64.8	76.0	2:18p	53.8	3:35a	2.9	2.8	0.00	3.2	16.0	8:46p	SE
6	68.3	76.6	4:54p	59.5	2:50a	1.3	4.7	0.00	4.1	20.0	9:24a	SE
7	57.8	68.4	12:01a	50.8	11:33p	7.3	0.1	0.00	4.3	16.0	10:44a	NNW
8	45.6	56.4	3:24p	32.5	11:59p	19.4	0.0	0.00	2.1	19.0	12:18a	NNW
9	40.1	49.6	2:21p	26.6	6:57a	24.9	0.0	0.16	0.9	13.0	5:54p	NNW
10	49.4	53.0	8:58p	45.1	12:01a	15.6	0.0	0.50	2.2	15.0	8:32p	NW
11	51.4	58.3	2:04p	40.1	11:06p	13.6	0.0	0.00	4.3	23.0	10:59a	NW
12	51.7	64.7	7:18p	40.3	12:01a	13.3	0.0	0.17	5.3	26.0	8:15p	SE
13	52.9	57.7	12:01a	46.4	10:54p	12.0	0.0	0.00	8.0	29.0	8:06p	WNW
14	45.5	51.9	2:33p	34.1	11:35p	19.5	0.0	0.00	6.8	29.0	11:06a	NW
15	47.4	67.0	3:03p	29.0	3:22a	17.7	0.2	0.00	2.8	16.0	1:07p	SW
16	47.0	67.0	4:23p	31.0	6:56a	18.1	0.1	0.00	0.6	8.0	11:45a	S
17	48.4	59.6	2:09p	36.1	2:09a	16.6	0.0	0.00	4.8	21.0	10:41p	SE
18	55.0	62.2	11:41p	48.5	3:47a	10.0	0.0	0.00	6.5	21.0	9:55p	SE
19	60.0	66.8	1:42p	49.8	9:28p	5.1	0.1	0.57	4.4	20.0	12:26a	SE
20	45.3	55.3	1:04a	29.3	11:17p	19.7	0.0	0.00	5.9	24.0	10:52a	NNW
21	41.1	52.0	3:20p	26.6	7:11a	23.9	0.0	0.00	4.4	21.0	3:46p	SSE
22	41.4	47.7	12:07a	31.6	11:58p	23.6	0.0	0.00	7.4	28.0	5:19a	NNW
23	31.6	40.1	3:13p	24.9	5:34a	33.3	0.0	0.00	3.2	19.0	12:50p	NW
24	39.0	51.2	2:05p	28.4	11:59p	25.9	0.0	0.00	2.1	16.0	1:45p	N
25	39.7	53.6	3:30p	24.3	5:29a	25.3	0.0	0.00	2.6	15.0	3:04p	SSE
26	47.4	60.5	3:26p	32.6	7:05a	17.6	0.0	0.00	2.6	17.0	2:26p	SSE
27	51.0	66.9	2:58p	36.8	5:38a	14.1	0.1	0.00	2.5	16.0	2:38p	SSW
28	55.9	60.2	2:53p	50.8	11:54p	9.1	0.0	0.06	2.7	11.0	12:24a	SSW
29	43.3	50.9	12:01a	36.3	10:54p	21.7	0.0	0.26	2.2	11.0	4:33a	N
30	36.0	37.8	1:16a	34.5	6:50a	29.0	0.0	0.23	1.8	9.0	4:13a	NNW
	49.1	76.6	6	24.3	25	486.3	11.2	1.96	3.5	29.0	13	NNW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 9

Min <= 0.0: 0

Max Rain: 0.57 ON 11/19/15

Days of Rain: 7 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2015

NAME: WMREC CITY: STATE:
 ELEV: 600 ft LAT: 39° 38' 31" N LONG: 77° 44' 00" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	HIGH		DIR
1	39.7	44.1	11:43p	36.5	12:01a	25.2	0.0	0.41	1.2	8.0	2:40p	SSW
2	45.8	51.6	3:00p	40.8	9:04p	19.2	0.0	0.24	1.5	19.0	1:10p	SE
3	42.1	47.5	12:01a	38.3	7:19a	22.9	0.0	0.02	6.1	26.0	10:50a	NW
4	40.5	51.1	3:54p	28.1	11:48p	24.4	0.0	0.00	2.4	15.0	10:14a	NW
5	34.0	50.5	3:24p	23.5	6:35a	30.9	0.0	0.00	0.3	6.0	12:49p	NNW
6	33.7	49.6	2:18p	22.7	7:29a	31.3	0.0	0.00	0.5	6.0	10:50a	S
7	35.2	54.5	3:28p	24.7	6:59a	29.8	0.0	0.01	0.1	6.0	11:03a	NNW
8	35.9	51.8	3:19p	24.6	7:31a	29.0	0.0	0.00	0.1	9.0	12:48p	NNW
9	36.8	43.3	6:05p	26.5	6:58a	28.1	0.0	0.07	1.4	16.0	1:19p	SSE
10	45.2	58.7	3:09p	38.0	8:15a	19.8	0.0	0.04	0.0	6.0	5:45a	SSE
11	47.9	61.6	3:53p	37.0	6:39a	17.1	0.0	0.00	1.1	11.0	11:32a	SSW
12	55.2	70.7	2:54p	40.4	12:39a	10.5	0.7	0.00	0.2	8.0	12:17p	SSW
13	61.1	70.4	2:30p	50.6	7:09a	4.5	0.6	0.00	1.2	11.0	10:10a	SSW
14	61.7	66.8	1:42p	56.2	5:59a	3.5	0.2	0.04	6.4	25.0	2:08p	S
15	53.8	62.8	12:33a	47.4	9:13p	11.2	0.0	0.01	6.2	30.0	12:48p	NW
16	47.6	51.9	3:39p	44.3	6:12a	17.4	0.0	0.00	2.4	16.0	11:55p	SSE
17	47.8	50.4	3:26p	45.1	2:16a	17.2	0.0	0.45	2.8	20.0	6:13a	SSE
18	38.3	45.5	12:01a	30.8	11:52p	26.7	0.0	0.00	5.3	24.0	7:14p	NNW
19	32.1	39.4	2:41p	25.0	12:00m	32.8	0.0	0.00	4.0	30.0	1:45p	NW
20	33.9	43.8	2:17p	22.0	7:53a	31.0	0.0	0.00	1.0	13.0	7:06p	SE
21	41.0	48.3	4:54p	32.5	2:23a	23.9	0.0	0.00	1.5	12.0	7:07a	SE
22	52.1	59.9	2:52p	47.2	12:01a	12.9	0.0	0.19	1.3	11.0	10:02p	SE
23	58.9	63.6	9:26p	53.7	2:19a	6.1	0.0	0.23	2.4	18.0	9:25p	S
24	62.9	70.8	1:23p	54.0	11:27p	3.1	1.0	0.00	1.9	18.0	5:40a	S
25	55.0	63.1	1:55p	47.3	6:39a	10.0	0.0	0.24	0.3	19.0	6:26p	NNW
26	50.3	56.8	12:01a	46.8	8:47p	14.7	0.0	0.04	1.6	13.0	11:18p	NNW
27	58.0	71.9	5:27p	49.3	11:59p	8.2	1.2	0.01	4.7	29.0	7:15p	S
28	41.2	49.2	12:01a	38.0	9:34p	23.8	0.0	0.33	2.3	19.0	12:01a	SE
29	40.9	44.8	4:35p	37.3	3:21a	24.0	0.0	0.54	0.4	10.0	3:11a	NNW
30	46.1	50.6	1:57p	40.0	6:16a	18.8	0.0	0.08	1.6	16.0	12:32p	SSE
31	45.7	49.1	10:03a	40.0	11:59p	19.3	0.0	0.00	4.5	20.0	12:33p	NNW
	45.8	71.9	27	22.0	20	597.3	3.7	2.95	2.2	30.0	15	NNW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 9

Min <= 0.0: 0

Max Rain: 0.54 ON 12/29/15

Days of Rain: 14 (>.01 in) 8 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration