

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2013

NAME: WMREC CITY: Keedysville STATE: Maryland
 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	75.8	88.9	3:00p	66.7	6:30a	0.0	10.8	0.41	1.6	15.0	7:00p	SSE
2	76.9	88.8	5:00p	68.6	7:00a	0.0	11.9	0.01	1.4	12.0	3:30p	SW
3	72.9	81.3	4:00p	62.7	12:00m	0.0	8.0	0.00	3.4	17.0	2:30p	NW
4	66.4	80.8	5:30p	52.9	7:30a	3.2	4.6	0.00	1.6	10.0	11:00a	NW
5	66.6	79.9	4:30p	54.9	5:00a	3.4	5.0	0.00	3.2	19.0	4:30p	NW
6	60.9	74.8	5:30p	50.5	7:00a	6.1	2.0	0.00	1.4	9.0	12:00p	NNW
7	62.8	82.2	5:30p	47.2	7:00a	6.4	4.1	0.00	1.0	10.0	12:30p	SSE
8	70.3	83.6	4:30p	59.4	1:00a	1.3	6.6	0.10	1.3	15.0	5:00p	NNW
9	66.2	76.4	6:00p	56.5	6:00a	2.0	3.2	0.00	1.8	11.0	3:00p	NNW
10	77.1	92.6	4:00p	64.5	6:30a	0.0	12.1	0.00	2.4	13.0	4:00p	ESE
11	80.3	93.2	4:00p	70.0	7:30a	0.0	15.3	0.00	1.6	14.0	3:30p	SSE
12	77.2	91.9	3:30p	68.1	6:30a	0.0	12.2	0.00	3.0	19.0	5:00p	NW
13	66.5	74.7	2:00p	54.9	11:00p	1.3	2.8	0.00	5.5	23.0	4:00p	NW
14	55.4	66.5	5:00p	45.5	7:30a	9.7	0.1	0.00	2.8	17.0	1:00p	NNW
15	59.2	76.2	4:30p	42.0	7:30a	8.5	2.7	0.00	2.0	13.0	1:30p	SSE
16	62.0	71.4	5:30p	53.0	11:30p	4.0	1.0	0.16	2.0	14.0	1:00p	NNW
17	55.7	69.7	6:00p	44.9	7:30a	9.7	0.5	0.00	1.6	13.0	9:30a	NNW
18	54.7	70.3	3:30p	39.8	6:30a	11.1	0.8	0.00	1.5	13.0	11:30a	ESE
19	60.1	77.2	3:30p	46.3	7:00a	7.7	2.8	0.00	1.0	10.0	3:00p	ESE
20	65.9	80.0	3:00p	51.6	7:30a	4.0	4.9	0.00	2.5	14.0	4:00p	ESE
21	64.5	68.8	2:30p	59.5	12:00m	1.4	0.9	0.51	4.9	22.0	1:30p	SSE
22	60.3	71.1	4:00p	51.8	7:30a	5.4	0.8	0.01	2.8	16.0	4:00p	NW
23	55.7	64.6	4:30p	44.4	12:00m	9.3	0.0	0.00	3.1	14.0	9:30a	NNW
24	53.1	73.4	6:30p	38.4	7:00a	13.0	1.1	0.01	0.9	11.0	1:00p	NNW
25	55.9	75.5	4:30p	41.0	5:30a	11.2	2.1	0.01	1.0	11.0	3:30p	NW
26	57.8	75.8	5:00p	44.6	7:00a	9.4	2.2	0.00	0.9	9.0	2:00p	ESE
27	58.1	71.3	4:00p	47.8	4:00a	8.1	1.2	0.00	0.7	8.0	12:30p	SE
28	58.8	67.7	6:00p	48.3	12:00m	6.6	0.4	0.00	1.0	9.0	1:30p	ESE
29	55.5	73.4	5:00p	42.4	7:00a	10.9	1.4	0.01	0.9	11.0	2:30p	E
30	59.4	76.4	6:00p	45.4	8:00a	8.0	2.4	0.00	0.9	9.0	1:30p	E

	63.7	93.2	11	38.4	24	161.7	123.9	1.23	2.0	23.0	13	NNW

Max >= 90.0: 3

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.51 ON 09/21/13

Days of Rain: 4 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration