

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2014

NAME: Beltsville CITY: STATE:
 ELEV: 120 ft LAT: 39 - 00' 00" N LONG: 76 - 48' 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	56.3	69.8	3:00p	42.8	12:00m	8.7	0.0	0.27	4.4	24.0	5:30p	SW
2	38.3	42.8	12:30a	33.7	10:00a	26.8	0.0	0.53	0.7	11.0	2:00a	NE
3	43.5	50.5	4:00p	36.5	12:30a	21.5	0.0	0.02	3.9	21.0	11:00p	SSW
4	36.7	45.1	3:30p	28.2	7:30a	28.3	0.0	0.00	0.6	20.0	11:00a	WNW
5	39.8	40.9	1:00p	38.6	4:00a	25.3	0.0	0.00	0.2	8.0	3:30p	ENE
6	45.5	51.0	3:30p	40.1	12:30a	19.5	0.0	0.55	2.1	20.0	11:30p	N
7	40.5	46.5	3:00p	34.4	12:00m	24.5	0.0	0.00	5.4	21.0	6:00a	N
8	31.4	34.6	3:30p	28.2	5:30a	33.6	0.0	0.00	2.1	13.0	11:00a	ENE
9	38.5	44.5	11:00p	32.4	12:30a	26.5	0.0	0.23	3.9	19.0	6:00p	NW
10	42.3	47.6	12:00p	37.0	12:00m	22.7	0.0	0.00	8.2	32.0	2:30p	WNW
11	35.3	39.2	12:30p	31.3	1:30p	29.8	0.0	0.01	7.3	28.0	7:30a	W
12	34.4	41.6	3:00p	27.3	12:00m	30.6	0.0	0.00	5.4	22.0	12:30p	W
13	35.2	44.5	3:30p	25.8	6:00a	29.8	0.0	0.00	1.8	17.0	4:00p	NW
14	40.5	51.7	3:00p	29.3	8:00a	24.5	0.0	0.00	1.5	19.0	1:00p	NW
15	46.1	57.2	3:00p	34.9	12:00m	18.9	0.0	0.00	0.4	12.0	3:30p	ESE
16	37.4	46.1	6:30p	28.7	7:30a	27.6	0.0	0.33	0.4	8.0	1:00p	ESE
17	43.8	53.8	12:30p	33.8	7:30a	21.2	0.0	0.00	4.9	32.0	12:30p	W
18	36.2	39.6	12:30p	32.8	8:00a	28.8	0.0	0.00	4.5	22.0	1:00p	WNW
19	33.5	40.2	3:30p	26.9	11:00p	31.5	0.0	0.00	3.0	17.0	3:30p	WNW
20	30.1	38.6	2:30p	21.6	7:30a	34.9	0.0	0.00	0.1	8.0	1:30p	WNW
21	33.0	40.5	4:00p	25.6	12:00m	32.0	0.0	0.00	0.4	11.0	1:30p	N
22	31.1	38.3	12:00m	23.9	2:30a	33.9	0.0	0.19	0.6	8.0	4:00p	NNE
23	42.7	47.4	2:00p	38.0	1:00a	22.3	0.0	0.00	0.1	6.0	3:30a	WNW
24	53.2	60.4	11:30p	46.0	4:00a	11.8	0.0	0.75	1.0	14.0	10:30p	E
25	47.6	58.9	12:30a	36.3	12:00m	17.4	0.0	0.12	5.7	27.0	11:30a	WNW
26	40.9	53.1	2:30p	28.7	7:30a	24.1	0.0	0.00	1.5	17.0	1:30p	W
27	43.8	59.5	2:30p	28.2	3:00a	21.2	0.0	0.00	0.0	7.0	4:00p	ESE
28	48.2	58.1	1:30p	38.3	1:30a	16.8	0.0	0.03	0.5	13.0	11:00p	WSW
29	41.3	44.5	12:30a	38.2	8:30p	23.7	0.0	0.02	0.5	7.0	8:30a	N
30	31.8	40.5	3:30p	23.0	11:30p	33.3	0.0	0.00	1.9	13.0	5:30a	N
31	27.4	34.6	3:30p	20.2	12:00m	37.6	0.0	0.00	1.7	19.0	10:30a	W
	39.6	69.8	1	20.2	31	788.9	0.0	3.05	2.4	32.0	10	WNW

Max >= 90.0: 0
 Max <= 32.0: 0

Min <= 32.0: 15

Min <= 0.0: 0

Max Rain: 0.75 ON 12/24/14

Days of Rain: 11 (>.01 in) 8 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: (High + Low) / 2