

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2014

NAME: Willow Spring - Summer Ridge CITY: Willow Spring STATE: North Carolina
 ELEV: 256 ft LAT: 35° 33' 11" N LONG: 78° 39' 02" 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	39.9	50.5	10:35a	29.6	12:25a	20.1	0.0	0.00	0.2	7.0	8:30a	ESE
2	44.2	48.1	3:35p	38.8	1:15a	15.8	0.0	0.38	1.7	29.0	11:15p	W
3	28.0	40.3	12:05a	19.2	11:40p	32.0	0.0	0.00	5.9	34.0	4:00a	NW
4	30.9	37.7	2:00p	17.5	5:25a	29.1	0.0	0.00	0.3	7.0	7:35a	NE
5	51.6	61.1	10:45a	36.5	12:25a	8.4	0.0	0.01	0.9	17.0	11:25p	ESE
6	42.3	61.2	3:55a	14.8	12:00m	17.8	0.0	0.10	8.7	31.0	7:00p	W
7	17.2	26.3	1:05p	10.4	5:30a	42.8	0.0	0.00	3.3	25.0	1:15a	W
8	25.8	42.8	12:15p	12.8	4:50a	34.2	0.0	0.00	0.3	9.0	1:10p	SSW
9	37.6	53.4	11:45a	20.7	2:10a	22.4	0.0	0.00	0.4	10.0	9:55a	ESE
10	48.3	60.4	11:25p	40.4	3:20a	11.7	0.0	1.44	0.5	10.0	7:55a	NE
11	59.5	68.3	10:00a	48.6	12:00m	2.5	0.0	0.99	2.3	27.0	11:30a	SSW
12	46.6	58.0	3:15p	33.4	11:50p	11.7	0.0	0.00	2.7	19.0	11:20a	W
13	44.1	61.0	2:00p	29.2	7:25a	15.9	0.0	0.01	0.9	16.0	1:10p	SSW
14	47.4	54.7	3:40p	34.4	11:50p	12.6	0.0	0.30	0.9	21.0	12:25p	W
15	44.7	59.1	2:45p	34.3	1:35a	15.3	0.0	0.01	1.3	18.0	8:30p	SSW
16	36.3	45.6	3:40p	27.6	11:30p	23.7	0.0	0.03	2.1	15.0	4:45a	NW
17	39.8	54.5	2:45p	26.6	3:40a	20.2	0.0	0.00	1.4	21.0	12:00m	SSW
18	34.1	48.5	12:05a	23.6	11:40p	25.9	0.0	0.00	3.9	25.0	2:00p	W
19	39.2	54.4	2:40p	24.4	12:05a	20.8	0.0	0.00	1.7	20.0	1:40p	SSW
20	40.8	63.8	3:05p	26.3	7:30a	19.5	0.0	0.00	1.4	14.0	2:15p	SSW
21	37.8	56.8	1:55p	27.4	12:00m	22.2	0.0	0.15	3.3	24.0	9:30p	NW
22	25.6	32.1	2:45p	17.3	11:25p	34.4	0.0	0.00	3.7	20.0	12:05a	NW
23	26.3	39.8	3:20p	15.4	3:25a	33.7	0.0	0.00	2.2	20.0	12:00m	NW
24	18.7	27.3	3:45p	12.9	10:05p	41.3	0.0	0.00	3.8	23.0	7:10a	NW
25	29.6	42.6	5:10p	16.6	3:30a	30.4	0.0	0.00	4.4	27.0	10:15a	SSW
26	37.9	52.7	2:55p	20.4	7:50a	22.1	0.0	0.00	1.8	18.0	4:20p	SSW
27	49.8	66.8	2:45p	35.2	12:00m	11.1	0.0	0.00	3.6	22.0	8:40p	SSW
28	27.4	35.2	12:05a	17.6	12:00m	32.6	0.0	0.00	4.2	18.0	2:15a	NNW
29	20.3	26.2	2:05p	10.2	12:00m	39.7	0.0	0.15	2.1	15.0	10:45a	NNW
30	19.3	36.0	3:00p	0.2	7:30a	40.7	0.0	0.15	0.7	11.0	10:35a	ESE
31	30.2	49.7	4:10p	13.0	7:10a	29.8	0.0	0.05	0.5	7.0	10:55a	SSW
	36.2	68.3	11	0.2	30	740.5	0.0	3.77	2.3	34.0	3	SSW

Max >= 90.0: 0

Max <= 32.0: 3

Min <= 32.0: 23

Min <= 0.0: 0

Max Rain: 1.44 ON 01/10/14

Days of Rain: 10 (>.01 in) 7 (>.1 in) 1 (>1 in)

Heat Base: 60.0 Cool Base: 70.0 Method: Integration