

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2015

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 TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
1	49.3	52.7	9:15p	45.7	7:20a	10.7	0.0	0.02	0.1	5.0	5:30a	NNW
2	58.4	64.1	2:20p	52.4	12:05a	2.6	0.0	0.17	1.2	14.0	5:50p	SW
3	47.8	59.3	12:05a	39.4	10:05p	12.2	0.0	0.00	2.3	19.0	10:30a	NW
4	41.6	56.2	2:10p	30.4	12:00m	18.4	0.0	0.00	0.6	13.0	10:15a	N
5	40.6	58.4	2:15p	28.2	5:45a	19.4	0.0	0.00	1.0	15.0	11:25a	NE
6	44.5	62.1	3:10p	31.2	4:45a	15.6	0.0	0.01	0.3	10.0	9:40a	E
7	48.0	53.1	4:05p	44.3	6:05p	12.0	0.0	0.14	0.2	10.0	1:25p	S
8	43.8	54.3	3:00p	38.0	12:00m	16.2	0.0	0.01	0.2	9.0	1:55p	W
9	47.9	64.0	2:10p	34.2	6:15a	12.6	0.0	0.00	0.3	11.0	1:50p	SW
10	51.0	68.6	2:20p	39.2	7:30a	10.5	0.0	0.00	0.2	9.0	3:30p	SE
11	55.6	71.1	2:40p	45.8	12:05a	6.7	0.0	0.00	0.7	11.0	9:40a	SW
12	59.5	78.7	1:55p	47.8	12:05a	4.7	1.3	0.00	0.6	12.0	11:55a	W
13	58.1	73.9	2:45p	46.7	7:20a	5.0	0.4	0.00	0.2	9.0	2:30p	SW
14	66.0	73.7	11:25a	55.2	6:25a	0.5	0.4	0.18	1.8	19.0	8:35p	SW
15	59.8	74.4	2:40p	44.0	12:00m	3.9	0.6	0.00	1.9	16.0	12:30a	W
16	51.5	66.0	2:25p	40.6	4:05a	9.3	0.0	0.00	0.8	12.0	9:25a	ENE
17	56.1	67.1	2:35p	48.6	1:05a	4.2	0.0	0.32	0.3	23.0	2:40p	SE
18	53.5	60.7	12:05a	38.0	12:00m	6.6	0.0	0.46	3.1	21.0	7:05p	NW
19	36.8	49.3	3:00p	26.8	6:35a	23.2	0.0	0.00	2.1	23.0	12:30p	W
20	37.3	54.3	2:20p	24.7	6:50a	22.7	0.0	0.00	0.3	10.0	11:50a	SE
21	45.8	58.3	2:50p	33.6	1:15a	14.2	0.0	0.00	0.1	4.0	10:30a	WSW
22	58.5	63.4	1:35p	49.1	12:05a	2.6	0.0	0.85	0.5	15.0	8:25a	SW
23	66.5	72.8	3:25p	59.8	12:10a	0.0	0.6	1.65	1.4	16.0	1:55p	SSW
24	71.9	79.3	1:45p	64.5	2:20a	0.0	2.7	0.04	2.5	18.0	5:00a	SSW
25	68.9	74.4	2:50p	61.3	11:20p	0.0	0.9	0.00	1.1	15.0	12:45p	SSW
26	65.8	73.6	2:05p	59.3	2:40a	0.0	0.4	0.01	0.1	7.0	1:05p	SW
27	68.0	78.1	2:40p	60.1	12:55a	0.0	1.3	0.00	2.2	17.0	12:45p	SW
28	60.2	68.3	10:35a	53.5	5:50p	2.7	0.0	0.06	2.0	21.0	10:40a	E
29	67.2	76.4	11:45a	55.5	12:05a	0.8	1.8	0.04	2.9	23.0	11:10a	SW
30	65.1	70.4	1:15p	59.5	1:45a	0.0	0.0	1.54	0.4	12.0	2:30p	SSW
31	61.1	65.9	11:10a	54.3	12:00m	1.4	0.0	0.40	0.7	11.0	2:05a	SW
	55.0	79.3	24	24.7	20	238.6	10.4	5.90	1.0	23.0	17	SW

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 5

Min <= 0.0: 0

Max Rain: 1.65 ON 12/23/15

Days of Rain: 13 (>.01 in) 9 (>.1 in) 2 (>1 in)

Heat Base: 60.0 Cool Base: 70.0 Method: Integration