

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2016

NAME: Summer Ridge CITY: STATE:
 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	57.4	67.3	1:30a	38.9	10:45p	7.9	0.3	0.00	2.1	17.0	2:05p	W
2	44.0	58.0	2:35p	31.2	7:35a	21.0	0.0	0.00	1.5	17.0	1:20p	WNW
3	43.2	53.9	2:50p	30.5	7:40a	21.8	0.0	0.00	0.9	15.0	9:25a	NW
4	42.7	44.7	4:00p	41.3	8:45a	22.3	0.0	0.32	0.1	6.0	6:35a	ENE
5	49.2	59.5	3:05p	41.9	3:05a	15.8	0.0	0.35	1.0	19.0	12:50p	NW
6	46.3	50.0	12:05a	42.4	11:10p	18.7	0.0	0.18	2.7	16.0	8:55a	ENE
7	47.5	61.5	3:00p	36.5	7:10a	17.5	0.0	0.00	0.7	11.0	12:55a	WNW
8	45.8	51.5	1:00p	35.3	9:50p	19.2	0.0	0.00	1.7	17.0	11:20a	WNW
9	33.3	41.0	1:20p	23.1	12:00m	31.7	0.0	0.00	2.3	21.0	11:45a	NW
10	29.0	43.7	2:25p	19.0	7:45a	36.0	0.0	0.00	1.0	16.0	12:50p	WNW
11	34.9	45.3	1:55p	20.3	7:05a	30.1	0.0	0.00	0.4	10.0	11:20a	SE
12	46.4	62.4	3:25p	37.9	4:25a	18.6	0.0	0.08	0.5	9.0	12:40a	SW
13	43.1	49.9	1:50p	35.0	4:25a	21.9	0.0	0.02	0.1	6.0	3:10p	ESE
14	45.8	53.9	12:55p	32.2	12:00m	19.2	0.0	0.00	1.0	14.0	11:05a	NNW
15	33.9	44.0	10:25a	26.2	11:55p	31.1	0.0	0.00	3.9	28.0	12:50p	NW
16	27.6	32.0	3:30p	20.1	7:40a	37.4	0.0	0.00	1.5	12.0	1:25a	ENE
17	39.4	53.6	3:40p	29.1	1:45a	25.6	0.0	0.00	1.3	14.0	2:10p	SSW
18	60.5	72.9	11:40a	47.7	11:55p	5.9	1.4	0.16	2.3	23.0	8:35p	SSW
19	36.0	47.7	12:05a	33.5	12:50p	29.0	0.0	0.49	3.0	19.0	5:20a	NE
20	37.5	44.4	2:15p	29.5	12:00m	27.5	0.0	0.00	1.1	13.0	12:45a	NNW
21	38.5	59.9	2:50p	24.8	7:35a	26.5	0.0	0.00	0.4	11.0	12:05p	W
22	45.5	65.3	2:30p	29.8	1:30a	19.5	0.0	0.00	1.6	17.0	11:45p	WSW
23	41.0	52.6	2:45p	29.5	6:50a	24.0	0.0	0.00	0.8	14.0	10:15a	N
24	48.3	58.1	3:50p	39.7	12:05a	16.7	0.0	0.00	0.5	11.0	8:10a	SW
25	51.2	61.8	1:35p	45.7	10:55p	13.8	0.0	0.02	0.6	10.0	3:50p	NE
26	51.6	57.7	3:30p	45.7	12:20a	13.4	0.0	0.02	0.4	11.0	2:35a	NE
27	56.7	66.3	3:25p	50.7	1:50a	8.3	0.0	0.01	1.7	14.0	11:20a	SW
28	47.3	62.2	2:40p	33.8	11:55p	17.7	0.0	0.00	0.6	10.0	9:55a	WNW
29	47.4	62.3	2:15p	32.9	2:05a	17.6	0.0	0.51	3.1	28.0	4:10p	WNW
30	38.9	47.8	2:10p	26.0	12:00m	26.1	0.0	0.00	4.0	25.0	5:05a	W
31	38.0	48.7	2:25p	22.0	7:20a	27.0	0.0	0.00	1.5	15.0	2:05p	SSW
	43.5	72.9	18	19.0	10	668.8	1.7	2.16	1.4	28.0	15	WNW

Max >= 90.0: 0

Max <= 32.0: 1

Min <= 32.0: 14

Min <= 0.0: 0

Max Rain: 0.51 ON 12/29/16

Days of Rain: 10 (>.01 in) 6 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration