

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2009

NAME: Cedar Run CITY: Archer Lodge STATE: NC
 ELEV: 0 ft LAT: 35° 44' 58" N LONG: 78° 22' 20" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

DAY	MEAN	HIGH	TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP					DEG	DEG		WIND	SPEED		DIR
1	29.4	40.1	3:30p	22.5	7:30a	35.6	0.0	0.00	0.8	11.0	9:00a	NNE
2	32.6	39.8	4:30p	24.3	5:00a	32.4	0.0	0.08	0.0	7.0	4:00p	N
3	40.2	55.8	3:00p	30.8	1:30a	24.8	0.0	0.01	0.1	5.0	4:30a	NW
4	47.9	54.1	4:00p	39.3	12:30a	17.1	0.0	0.59	0.1	7.0	3:30p	SW
5	55.6	58.5	4:30p	53.4	12:30a	9.4	0.0	0.00	0.2	7.0	6:30a	NW
6	48.0	55.5	12:30a	44.7	8:00p	17.0	0.0	1.25	1.1	14.0	4:30a	NE
7	56.5	66.8	8:30a	43.2	12:00m	8.5	0.1	0.09	4.0	36.0	7:00p	SW
8	43.2	53.1	3:00p	34.9	12:00m	21.8	0.0	0.00	1.2	20.0	4:00p	SW
9	36.5	47.9	3:00p	28.4	7:30a	28.5	0.0	0.00	0.5	10.0	12:00p	NNE
10	47.9	62.9	2:30p	30.1	1:30a	17.1	0.0	0.01	1.6	20.0	4:30p	SW
11	52.0	57.3	12:30a	41.1	12:00m	13.0	0.0	0.11	1.7	16.0	1:30a	NNE
12	37.2	47.0	3:00p	29.9	8:00a	27.8	0.0	0.00	1.1	15.0	12:30a	NE
13	35.8	42.5	4:00p	29.9	3:00a	29.2	0.0	0.00	0.1	6.0	5:00p	NE
14	34.5	43.1	3:00p	28.2	8:00a	30.5	0.0	0.00	0.7	11.0	11:00a	NNE
15	34.4	45.3	1:30p	23.5	12:00m	30.6	0.0	0.00	2.4	15.0	11:00a	NNE
16	21.3	28.0	3:30p	14.8	12:00m	43.7	0.0	0.00	2.0	15.0	12:00p	NNE
17	22.4	32.9	4:00p	9.9	7:30a	42.6	0.0	0.00	0.5	11.0	4:30p	NE
18	35.9	38.3	6:00p	29.9	1:00a	29.1	0.0	0.15	0.7	14.0	8:00a	SW
19	39.1	46.5	2:30p	35.3	7:30a	25.9	0.0	0.00	0.6	18.0	12:00m	SW
20	27.6	37.4	12:30a	21.5	12:00m	37.4	0.0	0.01	3.9	22.0	5:00a	NE
21	23.0	34.4	4:00p	11.9	7:30a	42.0	0.0	0.07	0.5	14.0	2:30p	N
22	30.8	44.9	3:00p	18.0	8:00a	34.2	0.0	0.01	0.5	12.0	2:00p	SSW
23	41.9	55.9	3:30p	28.2	6:30a	23.1	0.0	0.00	0.7	11.0	4:00p	SW
24	47.4	54.5	11:00a	34.9	12:00m	17.6	0.0	0.00	1.6	15.0	7:30p	NE
25	32.4	34.9	12:30a	29.9	7:00a	32.6	0.0	0.00	1.1	14.0	3:30a	NE
26	37.6	45.0	3:00p	32.3	5:00a	27.4	0.0	0.00	0.7	9.0	9:30a	NE
27	41.1	42.4	12:30p	39.2	7:00a	23.9	0.0	0.08	0.1	5.0	10:00a	NE
28	53.4	68.8	2:00p	42.4	12:30a	12.0	0.4	0.52	2.6	33.0	5:30p	SE
29	41.5	52.2	4:00p	32.3	8:30a	23.5	0.0	0.00	0.8	10.0	10:30a	NNE
30	37.5	50.6	2:30p	28.6	7:00a	27.5	0.0	0.00	0.9	16.0	4:00p	NW
31	34.6	45.9	3:30p	26.0	7:00a	30.4	0.0	0.00	1.1	16.0	1:30p	WNW
	38.7	68.8	28	9.9	17	816.2	0.5	2.98	1.1	36.0	7	NE

Max >= 90.0: 0

Max <= 32.0: 1

Min <= 32.0: 19

Min <= 0.0: 0

Max Rain: 1.25 ON 01/06/09

Days of Rain: 9 (>.01 in) 5 (>.1 in) 1 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration