National Oceanic & Atmospheric Administration

National Environmental Satellite, Data, and Information Service

Current Location: Elev: 985 ft. Lat: 39.0647° N Lon: -94.3861° W

Station: INDEPENDENCE, MO US USC00234154

1981-2010 Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days

Generated on 04/04/2022

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

December								January							February						
DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP	
01	46.1	27.9	37.0	28	0	22.2% a	01	37.4	19.7	28.6	36	0	22.4% a	01	40.2	20.9	30.5	34	0	21.0% a	
02	45.7	27.4	36.6	28	0	22.1% a	02	37.4	19.6	28.5	36	0	22.4% a	02	40.4	21.1	30.7	34	0	21.0% a	
03	45.2	27.0	36.1	29	0	22.1% a	03	37.3	19.5	28.4	37	0	22.4% a	03	40.6	21.3	30.9	34	0	21.1% a	
04	44.8	26.6	35.7	29	0	22.1% a	04	37.3	19.5	28.4	37	0	22.3% a	04	40.8	21.4	31.1	34	0	21.2% a	
05	44.3	26.2	35.3	30	0	22.1% a	05	37.3	19.4	28.4	37	0	22.2% a	05	41.0	21.6	31.3	34	0	21.3% a	
06	43.9	25.9	34.9	30	0	22.2% a	06	37.3	19.4	28.3	37	0	22.1% a	06	41.3	21.8	31.5	33	0	21.5% a	
07	43.4	25.5	34.5	31	0	22.3% a	07	37.3	19.3	28.3	37	0	22.0% a	07	41.5	22.0	31.8	33	0	21.6% a	
08	43.0	25.1	34.1	31	0	22.4% a	08	37.3	19.3	28.3	37	0	21.8% a	08	41.8	22.2	32.0	33	0	21.8% a	
09	42.6	24.7	33.7	31	0	22.5% a	09	37.3	19.3	28.3	37	0	21.7% a	09	42.0	22.4	32.2	33	0	22.0% a	
10	42.2	24.4	33.3	32	0	22.5% a	10	37.4	19.3	28.3	37	0	21.5% a	10	42.3	22.6	32.5	33	0	22.2% a	
11	41.9	24.1	33.0	32	0	22.6% a	11	37.4	19.3	28.4	37	0	21.4% a	11	42.6	22.8	32.7	32	0	22.4% a	
12	41.5	23.7	32.6	32	0	22.7% a	12	37.5	19.3	28.4	37	0	21.3% a	12	42.9	23.0	33.0	32	0	22.6% a	
13	41.2	23.4	32.3	33	0	22.8% a	13	37.5	19.3	28.4	37	0	21.2% a	13	43.2	23.3	33.2	32	0	22.7% a	
14	40.8	23.1	32.0	33	0	22.8% a	14	37.6	19.3	28.5	37	0	21.1% a	14	43.5	23.5	33.5	32	0	22.9% a	
15	40.5	22.8	31.7	33	0	22.8% a	15	37.7	19.4	28.5	36	0	21.1% a	15	43.8	23.7	33.8	31	0	23.1% a	
16	40.2	22.5	31.4	34	0	22.8% a	16	37.8	19.4	28.6	36	0	21.1% a	16	44.1	24.0	34.1	31	0	23.2% a	
17	39.9	22.3	31.1	34	0	22.8% a	17	37.9	19.4	28.7	36	0	21.1% a	17	44.5	24.2	34.3	31	0	23.4% a	
18	39.7	22.0	30.8	34	0	22.7% a	18	38.0	19.5	28.7	36	0	21.0% a	18	44.8	24.5	34.6	30	0	23.6% a	
19	39.4	21.8	30.6	34	0	22.8% a	19	38.1	19.6	28.8	36	0	20.9% a	19	45.1	24.8	34.9	30	-7777	23.8% a	
20	39.2	21.5	30.3	35	0	22.8% a	20	38.2	19.6	28.9	36	0	20.9% a	20	45.5	25.0	35.3	30	-7777	24.0% a	
21	38.9	21.3	30.1	35	0	22.9% a	21	38.3	19.7	29.0	36	0	20.8% a	21	45.8	25.3	35.6	29	-7777	24.2% a	
22	38.7	21.1	29.9	35	0	22.9% a	22	38.5	19.8	29.1	36	0	20.8% a	22	46.2	25.6	35.9	29	-7777	24.4% a	
23	38.5	20.9	29.7	35	0	22.9% a	23	38.6	19.9	29.2	36	0	20.9% a	23	46.6	25.9	36.2	29	-7777	24.6% a	
24	38.4	20.7	29.5	35	0	22.9% a	24	38.7	20.0	29.3	36	0	20.9% a	24	47.0	26.1	36.6	28	-7777	24.8% a	
25	38.2	20.6	29.4	36	0	22.8% a	25	38.9	20.1	29.5	36	0	20.9% a	25	47.3	26.4	36.9	28	-7777	25.1% a	
26	38.0	20.4	29.2	36	0	22.7% a	26	39.0	20.2	29.6	35	0	20.9% a	26	47.7	26.7	37.2	28	-7777	25.3% a	
27	37.9	20.2	29.1	36	0	22.7% a	27	39.2	20.3	29.7	35	0	21.0% a	27	48.1	27.0	37.6	27	-7777	25.6% a	
28	37.8	20.1	28.9	36	0	22.6% a	28	39.4	20.4	29.9	35	0	21.0% a	28	48.5	27.3	37.9	27	-7777	25.8% a	
29	37.7	20.0	28.8	36	0	22.5% a	29	39.6	20.5	30.0	35	0	21.0% a								
30	37.6	19.9	28.7	36	0	22.5% a	30	39.8	20.7	30.2	35	0	21.0% a								
31	37.5	19.8	28.6	36	0	22.5% a	31	39.9	20.8	30.4	35	0	21.0% a								
MNTH	40.8	23.0	31.9	1026	0	2.00 b	MNTH	38.1	19.7	28.9	1119	0	1.45 b	MNTH	43.9	23.8	33.8	872	-7777	1.79 b	
							Winter	40.8	22.1	31.5	3017	-7777	5.24 b								
					-		Annual	64.8	44.1	54.5	5126	1282	43.67 b								

a: Probability of precipitation >= 0.01 inches for 29-day windows centered on each day of the year.

blank: missing or insufficient data.

b: Long-term averages of seasonal or annual precipitation totals in Inches.

^{-4444:} year-round risk of frost-freeze.

^{-6666:} parameter undefined; insufficient occurrences to compute value.

^{-7777:} a non-zero value that would round to zero.