

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information
Service

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

National Climatic Data Center
Federal Building
151 Patton Avenue
Asheville, North Carolina 28801
www.ncdc.noaa.gov

Station: **DANBURY, CT US**

GHCND:USC00061762

Elev: 404 ft. Lat: 41.400° N Lon: 73.417° W

December							January							February							
DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP	
1	45	29	37	28	0	36.4% a	1	36	21	28	37	0	38.3% a	1	37	20	28	37	0	34.1% a	
2	44	29	37	28	0	36.5% a	2	36	20	28	37	0	38.3% a	2	37	20	28	37	0	34.1% a	
3	44	28	36	29	0	36.6% a	3	36	20	28	37	0	38.3% a	3	37	20	28	37	0	34.1% a	
4	44	28	36	29	0	36.7% a	4	36	20	28	37	0	38.2% a	4	37	20	29	37	0	34.2% a	
5	43	28	36	30	0	36.9% a	5	36	20	28	37	0	38.1% a	5	37	20	29	36	0	34.2% a	
6	43	28	35	30	0	37.0% a	6	36	20	28	37	0	38.0% a	6	37	20	29	36	0	34.3% a	
7	42	27	35	30	0	37.1% a	7	36	20	28	37	0	37.8% a	7	38	20	29	36	0	34.4% a	
8	42	27	35	31	0	37.3% a	8	36	19	28	38	0	37.7% a	8	38	21	29	36	0	34.5% a	
9	42	27	34	31	0	37.4% a	9	35	19	27	38	0	37.5% a	9	38	21	29	36	0	34.7% a	
10	41	26	34	31	0	37.5% a	10	35	19	27	38	0	37.3% a	10	38	21	30	35	0	34.9% a	
11	41	26	34	31	0	37.7% a	11	35	19	27	38	0	37.1% a	11	39	21	30	35	0	35.0% a	
12	41	26	33	32	0	37.8% a	12	35	19	27	38	0	36.9% a	12	39	21	30	35	0	35.2% a	
13	40	25	33	32	0	37.9% a	13	35	19	27	38	0	36.8% a	13	39	21	30	35	0	35.4% a	
14	40	25	33	32	0	38.0% a	14	35	19	27	38	0	36.6% a	14	39	22	31	35	0	35.6% a	
15	40	25	32	33	0	38.0% a	15	35	19	27	38	0	36.5% a	15	40	22	31	34	0	35.8% a	
16	40	24	32	33	0	38.1% a	16	35	19	27	38	0	36.3% a	16	40	22	31	34	0	35.9% a	
17	39	24	32	33	0	38.1% a	17	35	19	27	38	0	36.1% a	17	40	22	31	34	0	36.2% a	
18	39	24	31	34	0	38.2% a	18	35	19	27	38	0	35.9% a	18	40	22	31	34	0	36.4% a	
19	39	24	31	34	0	38.3% a	19	35	19	27	38	0	35.6% a	19	41	23	32	33	0	36.6% a	
20	39	23	31	34	0	38.3% a	20	35	19	27	38	0	35.4% a	20	41	23	32	33	0	36.8% a	
21	38	23	31	34	0	38.4% a	21	35	19	27	38	0	35.2% a	21	41	23	32	33	0	37.0% a	
22	38	23	30	35	0	38.5% a	22	35	19	27	38	0	35.0% a	22	42	23	32	33	0	37.2% a	
23	38	23	30	35	0	38.5% a	23	36	19	27	38	0	34.9% a	23	42	23	33	32	0	37.4% a	
24	38	22	30	35	0	38.5% a	24	36	19	27	38	0	34.8% a	24	42	24	33	32	0	37.5% a	
25	37	22	30	35	0	38.4% a	25	36	19	27	38	0	34.7% a	25	42	24	33	32	0	37.7% a	
26	37	22	30	36	0	38.4% a	26	36	19	27	38	0	34.5% a	26	43	24	33	32	0	37.8% a	
27	37	22	29	36	0	38.4% a	27	36	19	27	38	0	34.4% a	27	43	24	34	31	0	37.9% a	
28	37	21	29	36	0	38.4% a	28	36	19	28	37	0	34.3% a	28	43	24	34	31	0	38.0% a	
29	37	21	29	36	0	38.4% a	29	36	19	28	37	0	34.2% a								
30	37	21	29	36	0	38.4% a	30	36	19	28	37	0	34.2% a								
31	36	21	29	36	0	38.4% a	31	36	19	28	37	0	34.1% a								
MNTH:	39.9	24.6	32.2	1015	0	4.16 b	MNTH:	35.6	19.2	27.4	1165	0	3.76 b	MNTH:	39.6	21.8	30.7	960	0	3.18 b	
							Winter	38.3	21.9	30.1	3141	0	11.10 b								
							Annual	61.2	41.3	51.2	5832	813	52.83 b								

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

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Station: **DANBURY, CT US**

GHCND:USC00061762

Elev: 404 ft. Lat: 41.400° N Lon: 73.417° W

March							April							May						
DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP
1	44	25	34	31	0	38.1% a	1	55	34	44	21	-7777	38.9% a	1	67	44	56	10	-7777	38.7% a
2	44	25	34	31	0	38.2% a	2	55	34	45	21	-7777	38.9% a	2	68	44	56	9	-7777	38.7% a
3	44	25	35	30	0	38.2% a	3	56	34	45	20	-7777	38.9% a	3	68	45	56	9	-7777	38.7% a
4	45	25	35	30	0	38.3% a	4	56	35	45	20	-7777	38.9% a	4	68	45	57	9	-7777	38.7% a
5	45	26	35	30	0	38.4% a	5	57	35	46	19	-7777	38.9% a	5	69	45	57	9	1	38.7% a
6	45	26	36	30	0	38.4% a	6	57	36	46	19	-7777	39.0% a	6	69	46	57	8	1	38.6% a
7	46	26	36	29	0	38.5% a	7	57	36	47	19	-7777	39.0% a	7	69	46	58	8	1	38.6% a
8	46	26	36	29	0	38.5% a	8	58	36	47	18	-7777	39.1% a	8	70	46	58	8	1	38.7% a
9	46	27	36	29	0	38.4% a	9	58	37	47	18	-7777	39.1% a	9	70	46	58	8	1	38.8% a
10	47	27	37	28	0	38.4% a	10	59	37	48	17	-7777	39.1% a	10	70	47	58	7	1	38.8% a
11	47	27	37	28	0	38.4% a	11	59	37	48	17	-7777	39.1% a	11	71	47	59	7	1	38.8% a
12	47	27	37	28	0	38.3% a	12	60	38	49	17	-7777	39.2% a	12	71	47	59	7	1	38.9% a
13	48	28	38	27	0	38.3% a	13	60	38	49	16	-7777	39.2% a	13	71	47	59	7	1	38.9% a
14	48	28	38	27	0	38.3% a	14	60	39	50	16	-7777	39.2% a	14	71	48	60	7	1	38.9% a
15	48	28	38	27	0	38.3% a	15	61	39	50	15	-7777	39.2% a	15	72	48	60	6	1	39.0% a
16	49	28	39	27	0	38.3% a	16	61	39	50	15	-7777	39.1% a	16	72	48	60	6	1	39.1% a
17	49	29	39	26	0	38.3% a	17	62	40	51	15	-7777	39.1% a	17	72	49	60	6	1	39.2% a
18	49	29	39	26	0	38.4% a	18	62	40	51	14	-7777	39.0% a	18	73	49	61	6	1	39.2% a
19	50	29	39	26	-7777	38.4% a	19	63	40	51	14	-7777	39.0% a	19	73	49	61	5	1	39.3% a
20	50	30	40	25	-7777	38.4% a	20	63	41	52	13	-7777	39.0% a	20	73	50	61	5	1	39.3% a
21	50	30	40	25	-7777	38.5% a	21	63	41	52	13	-7777	39.0% a	21	73	50	62	5	2	39.3% a
22	51	30	41	25	-7777	38.4% a	22	64	41	53	13	-7777	39.0% a	22	74	50	62	5	2	39.3% a
23	51	31	41	24	-7777	38.4% a	23	64	42	53	12	-7777	39.0% a	23	74	50	62	5	2	39.4% a
24	52	31	41	24	-7777	38.4% a	24	65	42	53	12	-7777	39.0% a	24	74	51	63	4	2	39.5% a
25	52	31	42	23	-7777	38.4% a	25	65	42	54	12	-7777	38.9% a	25	75	51	63	4	2	39.5% a
26	52	32	42	23	-7777	38.5% a	26	65	43	54	11	-7777	38.8% a	26	75	51	63	4	2	39.6% a
27	53	32	42	23	-7777	38.6% a	27	66	43	54	11	-7777	38.7% a	27	75	52	63	4	2	39.7% a
28	53	32	43	22	-7777	38.7% a	28	66	43	55	11	-7777	38.7% a	28	75	52	64	4	2	39.7% a
29	54	33	43	22	-7777	38.8% a	29	67	43	55	10	-7777	38.6% a	29	76	53	64	3	2	39.7% a
30	54	33	43	22	-7777	38.8% a	30	67	44	55	10	-7777	38.6% a	30	76	53	64	3	3	39.8% a
31	54	33	44	21	-7777	38.9% a								31	76	53	65	3	3	39.8% a
MNTH:	48.7	28.6	38.7	817	-7777	4.43 b	MNTH:	61.0	38.9	49.9	458	7	4.36 b	MNTH:	71.9	48.4	60.2	192	41	4.57 b
Spring							Spring	60.5	38.6	49.6	1467	48	13.36 b							
Annual							Annual	61.2	41.3	51.2	5832	813	52.83 b							

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

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Elev: 404 ft. Lat: 41.400° N Lon: 73.417° W

June							July							August						
DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP
1	77	54	65	3	3	39.8% a	1	84	63	74	-7777	9	35.2% a	1	84	63	74	-7777	9	33.4% a
2	77	54	65	3	3	39.9% a	2	85	63	74	-7777	9	35.0% a	2	84	63	74	-7777	9	33.3% a
3	77	54	66	2	3	39.9% a	3	85	63	74	-7777	9	34.8% a	3	84	63	74	-7777	9	33.2% a
4	78	55	66	2	3	39.9% a	4	85	63	74	-7777	9	34.7% a	4	84	63	74	-7777	9	33.1% a
5	78	55	66	2	4	39.8% a	5	85	63	74	-7777	9	34.5% a	5	84	63	73	-7777	8	33.0% a
6	78	55	67	2	4	39.7% a	6	85	63	74	-7777	9	34.4% a	6	84	63	73	-7777	8	32.8% a
7	78	56	67	2	4	39.6% a	7	85	63	74	-7777	9	34.2% a	7	84	63	73	-7777	8	32.7% a
8	79	56	67	2	4	39.5% a	8	85	63	74	-7777	9	34.2% a	8	84	63	73	-7777	8	32.6% a
9	79	57	68	1	4	39.4% a	9	85	64	74	-7777	9	34.1% a	9	84	63	73	-7777	8	32.4% a
10	79	57	68	1	4	39.3% a	10	85	64	74	-7777	9	34.0% a	10	83	63	73	-7777	8	32.2% a
11	80	57	68	1	5	39.1% a	11	85	64	74	-7777	9	33.9% a	11	83	63	73	-7777	8	32.0% a
12	80	58	69	1	5	39.0% a	12	85	64	74	-7777	9	33.8% a	12	83	63	73	-7777	8	31.8% a
13	80	58	69	1	5	38.8% a	13	85	64	74	-7777	9	33.8% a	13	83	62	73	-7777	8	31.6% a
14	81	58	69	1	5	38.6% a	14	85	64	74	-7777	9	33.7% a	14	83	62	73	-7777	8	31.4% a
15	81	59	70	1	6	38.4% a	15	85	64	74	-7777	9	33.8% a	15	83	62	73	-7777	8	31.1% a
16	81	59	70	1	6	38.2% a	16	85	64	74	-7777	9	33.8% a	16	83	62	72	-7777	8	30.8% a
17	81	59	70	1	6	38.0% a	17	85	64	74	-7777	9	33.8% a	17	83	62	72	-7777	7	30.5% a
18	82	60	71	1	6	37.8% a	18	85	64	74	-7777	9	33.8% a	18	83	62	72	-7777	7	30.2% a
19	82	60	71	-7777	6	37.6% a	19	85	64	74	-7777	9	33.8% a	19	82	62	72	-7777	7	29.9% a
20	82	60	71	-7777	7	37.4% a	20	85	64	74	-7777	9	33.8% a	20	82	62	72	-7777	7	29.7% a
21	83	61	72	-7777	7	37.2% a	21	85	64	74	-7777	9	33.9% a	21	82	62	72	-7777	7	29.4% a
22	83	61	72	-7777	7	37.0% a	22	85	64	74	-7777	9	33.9% a	22	82	61	72	-7777	7	29.2% a
23	83	61	72	-7777	7	36.8% a	23	85	64	74	-7777	9	33.9% a	23	82	61	71	-7777	7	28.9% a
24	83	61	72	-7777	7	36.6% a	24	85	64	74	-7777	9	34.0% a	24	82	61	71	-7777	7	28.7% a
25	83	62	72	-7777	8	36.4% a	25	85	64	74	-7777	9	33.9% a	25	81	61	71	-7777	6	28.5% a
26	84	62	73	-7777	8	36.1% a	26	85	63	74	-7777	9	33.9% a	26	81	61	71	-7777	6	28.3% a
27	84	62	73	-7777	8	35.9% a	27	85	63	74	-7777	9	33.9% a	27	81	60	71	-7777	6	28.2% a
28	84	62	73	-7777	8	35.7% a	28	85	63	74	-7777	9	33.8% a	28	81	60	70	-7777	6	28.2% a
29	84	62	73	-7777	8	35.6% a	29	84	63	74	-7777	9	33.7% a	29	81	60	70	1	6	28.1% a
30	84	63	73	-7777	9	35.4% a	30	84	63	74	-7777	9	33.6% a	30	80	60	70	1	5	28.1% a
							31	84	63	74	-7777	9	33.5% a	31	80	59	70	1	5	28.1% a
MNTH:	80.8	58.5	69.6	31	170	4.74 b	MNTH:	84.9	63.4	74.2	2	286	4.99 b	MNTH:	82.5	61.8	72.2	7	228	4.55 b
							Summer	82.8	61.2	72.0	40	684	14.28 b							
							Annual	61.2	41.3	51.2	5832	813	52.83 b							

a: Probability of precipitation >= 0.01 inches for 29-day windows centered on each day of the year.
b: Long-term averages of seasonal or annual precipitation totals in Inches.

-4444: year-round risk of frost-freeze
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GHCND:USC00061762

Elev: 404 ft. Lat: 41.400° N Lon: 73.417° W

September							October							November						
DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP	DATE	MAX	MIN	AVG	HDD	CDD	PRCP
1	80	59	69	1	5	28.1% a	1	68	47	58	8	1	31.8% a	1	57	37	47	18	-7777	30.9% a
2	79	59	69	1	5	28.1% a	2	68	46	57	8	1	31.8% a	2	57	37	47	18	-7777	31.0% a
3	79	58	69	1	5	28.1% a	3	67	46	57	9	-7777	31.7% a	3	56	37	47	18	-7777	31.1% a
4	79	58	68	1	4	28.2% a	4	67	46	56	9	-7777	31.7% a	4	56	37	46	19	-7777	31.3% a
5	79	58	68	1	4	28.2% a	5	67	45	56	9	-7777	31.6% a	5	56	37	46	19	-7777	31.5% a
6	78	57	68	1	4	28.3% a	6	66	45	56	10	-7777	31.5% a	6	55	36	46	19	-7777	31.6% a
7	78	57	67	1	4	28.4% a	7	66	45	55	10	-7777	31.5% a	7	55	36	45	20	-7777	31.6% a
8	78	57	67	2	4	28.5% a	8	66	44	55	11	-7777	31.5% a	8	55	36	45	20	-7777	31.8% a
9	77	56	67	2	3	28.6% a	9	65	44	54	11	-7777	31.5% a	9	54	36	45	20	-7777	32.0% a
10	77	56	66	2	3	28.7% a	10	65	43	54	11	-7777	31.5% a	10	54	35	44	21	-7777	32.2% a
11	77	56	66	2	3	28.8% a	11	64	43	54	11	-7777	31.4% a	11	53	35	44	21	-7777	32.4% a
12	76	55	66	2	3	29.0% a	12	64	43	53	12	-7777	31.3% a	12	53	35	44	21	0	32.6% a
13	76	55	65	3	3	29.2% a	13	64	43	53	12	-7777	31.2% a	13	53	34	43	22	0	32.8% a
14	75	54	65	3	3	29.4% a	14	63	42	53	12	-7777	31.1% a	14	52	34	43	22	0	32.9% a
15	75	54	64	3	2	29.7% a	15	63	42	52	13	-7777	31.1% a	15	52	34	43	22	0	33.1% a
16	75	53	64	3	2	29.9% a	16	63	42	52	13	-7777	31.0% a	16	51	34	42	23	0	33.3% a
17	74	53	64	4	2	30.0% a	17	62	41	52	13	-7777	31.0% a	17	51	33	42	23	0	33.5% a
18	74	53	63	4	2	30.2% a	18	62	41	51	14	-7777	31.0% a	18	50	33	42	23	0	33.7% a
19	73	52	63	4	2	30.3% a	19	62	41	51	14	-7777	31.0% a	19	50	33	41	24	0	33.9% a
20	73	52	62	4	2	30.5% a	20	61	40	51	14	-7777	31.0% a	20	49	32	41	24	0	34.1% a
21	72	51	62	5	2	30.7% a	21	61	40	51	15	-7777	30.9% a	21	49	32	41	24	0	34.3% a
22	72	51	61	5	1	31.0% a	22	61	40	50	15	-7777	30.8% a	22	49	32	40	25	0	34.5% a
23	72	50	61	5	1	31.2% a	23	60	40	50	15	-7777	30.8% a	23	48	32	40	25	0	34.7% a
24	71	50	61	6	1	31.4% a	24	60	39	50	15	-7777	30.7% a	24	48	31	40	26	0	34.9% a
25	71	49	60	6	1	31.5% a	25	60	39	49	16	-7777	30.7% a	25	47	31	39	26	0	35.2% a
26	70	49	60	6	1	31.6% a	26	59	39	49	16	-7777	30.7% a	26	47	31	39	26	0	35.4% a
27	70	49	59	7	1	31.7% a	27	59	39	49	16	-7777	30.7% a	27	46	30	38	27	0	35.7% a
28	69	48	59	7	1	31.7% a	28	59	38	49	17	-7777	30.7% a	28	46	30	38	27	0	35.9% a
29	69	48	58	7	1	31.8% a	29	58	38	48	17	-7777	30.7% a	29	46	30	38	27	0	36.1% a
30	69	47	58	8	1	31.8% a	30	58	38	48	17	-7777	30.7% a	30	45	29	37	28	0	36.2% a
							31	58	38	48	17	-7777	30.8% a							
MNTH:	74.5	53.4	63.9	107	76	4.66 b	MNTH:	62.7	41.8	52.3	401	5	4.89 b	MNTH:	51.3	33.6	42.4	677	-7777	4.54 b
							Autumn	62.8	42.9	52.9	1184	81	14.09 b							
							Annual	61.2	41.3	51.2	5832	813	52.83 b							

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