

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: **WIGWAM RESERVOIR, CT US**

GHCND:USC00069568

Elev: 571 ft. Lat: 41.667° N Lon: 73.133° 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	24	35	30	0	36.6% a	1	35	14	24	41	0	35.1% a	1	36	12	24	41	0	31.9% a	
2	45	24	34	31	0	36.6% a	2	35	13	24	41	0	35.0% a	2	36	12	24	41	0	31.9% a	
3	44	24	34	31	0	36.6% a	3	35	13	24	41	0	35.0% a	3	36	13	24	41	0	31.9% a	
4	44	23	34	31	0	36.5% a	4	35	13	24	41	0	34.9% a	4	36	13	24	41	0	31.8% a	
5	43	23	33	32	0	36.5% a	5	35	13	24	41	0	34.8% a	5	36	13	25	40	0	31.7% a	
6	43	23	33	32	0	36.4% a	6	35	13	24	41	0	34.6% a	6	36	13	25	40	0	31.6% a	
7	42	22	32	33	0	36.3% a	7	35	12	23	42	0	34.5% a	7	37	13	25	40	0	31.6% a	
8	42	22	32	33	0	36.2% a	8	34	12	23	42	0	34.4% a	8	37	13	25	40	0	31.5% a	
9	42	22	32	33	0	36.1% a	9	34	12	23	42	0	34.3% a	9	37	13	25	40	0	31.5% a	
10	41	21	31	34	0	36.1% a	10	34	12	23	42	0	34.2% a	10	37	14	25	40	0	31.5% a	
11	41	21	31	34	0	36.0% a	11	34	12	23	42	0	34.2% a	11	37	14	26	40	0	31.5% a	
12	40	21	30	35	0	36.0% a	12	34	12	23	42	0	34.2% a	12	37	14	26	39	0	31.6% a	
13	40	20	30	35	0	36.0% a	13	34	12	23	42	0	34.0% a	13	38	14	26	39	0	31.7% a	
14	40	20	30	35	0	35.9% a	14	35	12	23	42	0	33.9% a	14	38	14	26	39	0	31.9% a	
15	39	19	29	36	0	35.9% a	15	35	12	23	42	0	33.8% a	15	38	15	26	39	0	32.0% a	
16	39	19	29	36	0	35.9% a	16	35	12	23	42	0	33.6% a	16	38	15	26	39	0	32.2% a	
17	38	19	29	37	0	35.9% a	17	35	12	23	42	0	33.4% a	17	38	15	27	38	0	32.3% a	
18	38	18	28	37	0	35.9% a	18	35	12	23	42	0	33.3% a	18	39	15	27	38	0	32.5% a	
19	38	18	28	37	0	35.9% a	19	35	11	23	42	0	33.1% a	19	39	15	27	38	0	32.6% a	
20	37	17	27	38	0	35.9% a	20	35	12	23	42	0	33.0% a	20	39	16	27	38	0	32.8% a	
21	37	17	27	38	0	35.9% a	21	35	12	23	42	0	32.8% a	21	39	16	28	38	0	33.0% a	
22	37	17	27	38	0	35.9% a	22	35	12	23	42	0	32.6% a	22	39	16	28	37	0	33.2% a	
23	37	16	27	39	0	35.9% a	23	35	12	23	42	0	32.5% a	23	40	16	28	37	0	33.3% a	
24	36	16	26	39	0	35.8% a	24	35	12	23	42	0	32.4% a	24	40	17	28	37	0	33.5% a	
25	36	16	26	39	0	35.8% a	25	35	12	23	42	0	32.3% a	25	40	17	28	37	0	33.7% a	
26	36	15	26	39	0	35.7% a	26	35	12	24	42	0	32.2% a	26	40	17	29	36	0	33.8% a	
27	36	15	25	40	0	35.5% a	27	35	12	24	41	0	32.1% a	27	41	17	29	36	0	34.0% a	
28	36	15	25	40	0	35.5% a	28	35	12	24	41	0	32.0% a	28	41	18	29	36	0	34.1% a	
29	35	14	25	40	0	35.4% a	29	36	12	24	41	0	32.0% a								
30	35	14	25	40	0	35.4% a	30	36	12	24	41	0	31.9% a								
31	35	14	25	41	0	35.3% a	31	36	12	24	41	0	31.9% a								
MNTH:	39.2	19.0	29.1	1113	0	4.01 b	MNTH:	34.8	12.0	23.4	1289	0	3.57 b	MNTH:	38.0	14.6	26.3	1083	0	3.48 b	
							Winter	37.3	15.2	26.3	3485	0	11.06 b								
							Annual	60.2	34.6	47.4	6854	431	51.71 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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GHCND:USC00069568

Elev: 571 ft. Lat: 41.667° N Lon: 73.133° 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	41	18	30	35	0	34.3% a	1	53	27	40	25	-7777	39.7% a	1	66	36	51	14	-7777	41.2% a
2	42	18	30	35	0	34.4% a	2	54	28	41	24	-7777	39.8% a	2	66	37	51	14	-7777	41.2% a
3	42	18	30	35	0	34.6% a	3	54	28	41	24	-7777	39.9% a	3	67	37	52	13	-7777	41.2% a
4	42	19	30	35	0	34.8% a	4	55	28	41	24	-7777	40.1% a	4	67	37	52	13	-7777	41.2% a
5	43	19	31	34	0	35.1% a	5	55	29	42	23	-7777	40.2% a	5	67	38	52	13	-7777	41.3% a
6	43	19	31	34	0	35.3% a	6	56	29	42	23	-7777	40.3% a	6	68	38	53	12	-7777	41.3% a
7	43	20	31	34	0	35.6% a	7	56	29	43	23	-7777	40.3% a	7	68	38	53	12	-7777	41.4% a
8	44	20	32	33	0	35.8% a	8	56	29	43	22	-7777	40.3% a	8	68	39	53	12	-7777	41.5% a
9	44	20	32	33	0	36.1% a	9	57	30	43	22	-7777	40.4% a	9	69	39	54	11	-7777	41.6% a
10	44	20	32	33	0	36.3% a	10	57	30	44	21	-7777	40.5% a	10	69	39	54	11	-7777	41.7% a
11	45	21	33	32	0	36.5% a	11	58	30	44	21	-7777	40.6% a	11	69	40	54	11	-7777	41.8% a
12	45	21	33	32	0	36.6% a	12	58	31	44	21	-7777	40.7% a	12	70	40	55	10	-7777	41.8% a
13	46	21	33	32	0	36.7% a	13	59	31	45	20	-7777	40.8% a	13	70	40	55	10	-7777	41.8% a
14	46	22	34	31	0	36.8% a	14	59	31	45	20	-7777	41.0% a	14	70	41	55	10	-7777	41.8% a
15	46	22	34	31	0	36.9% a	15	59	31	45	20	-7777	41.1% a	15	70	41	56	9	-7777	41.9% a
16	47	22	34	31	0	37.0% a	16	60	32	46	19	-7777	41.2% a	16	71	42	56	9	-7777	42.0% a
17	47	23	35	30	0	37.1% a	17	60	32	46	19	-7777	41.3% a	17	71	42	57	9	-7777	42.1% a
18	47	23	35	30	0	37.2% a	18	61	32	46	19	-7777	41.3% a	18	71	42	57	9	-7777	42.2% a
19	48	23	36	29	0	37.3% a	19	61	33	47	18	-7777	41.3% a	19	72	43	57	8	-7777	42.2% a
20	48	24	36	29	0	37.5% a	20	61	33	47	18	-7777	41.3% a	20	72	43	57	8	-7777	42.3% a
21	49	24	36	29	0	37.7% a	21	62	33	48	18	-7777	41.3% a	21	72	44	58	8	-7777	42.3% a
22	49	24	37	28	0	37.8% a	22	62	33	48	17	-7777	41.3% a	22	72	44	58	7	1	42.2% a
23	50	25	37	28	0	37.9% a	23	63	34	48	17	-7777	41.4% a	23	73	44	58	7	1	42.2% a
24	50	25	37	28	0	38.0% a	24	63	34	49	17	-7777	41.4% a	24	73	45	59	7	1	42.2% a
25	50	25	38	27	0	38.2% a	25	64	34	49	16	-7777	41.4% a	25	73	45	59	7	1	42.3% a
26	51	25	38	27	0	38.4% a	26	64	35	49	16	-7777	41.3% a	26	73	45	59	6	1	42.3% a
27	51	26	39	27	0	38.6% a	27	64	35	50	15	-7777	41.3% a	27	74	46	60	6	1	42.3% a
28	52	26	39	26	0	38.8% a	28	65	35	50	15	-7777	41.2% a	28	74	46	60	6	1	42.3% a
29	52	26	39	26	0	39.1% a	29	65	36	50	15	-7777	41.2% a	29	74	47	60	6	1	42.3% a
30	53	27	40	25	-7777	39.3% a	30	65	36	51	14	-7777	41.2% a	30	74	47	61	6	1	42.2% a
31	53	27	40	25	-7777	39.5% a								31	75	47	61	5	1	42.2% a
MNTH:	46.8	22.3	34.6	944	-7777	4.37 b	MNTH:	59.5	31.5	45.5	586	1	4.30 b	MNTH:	70.5	41.6	56.0	290	13	4.69 b
Spring							Spring	58.9	31.8	45.4	1820	14	13.36 b							
Annual							Annual	60.2	34.6	47.4	6854	431	51.71 b							

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Elev: 571 ft. Lat: 41.667° N Lon: 73.133° 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	75	48	61	5	1	42.2% a	1	82	55	69	1	4	35.7% a	1	83	57	70	-7777	5	34.3% a
2	75	48	62	5	1	42.2% a	2	82	55	69	1	5	35.6% a	2	83	57	70	-7777	5	34.2% a
3	75	48	62	5	1	42.1% a	3	83	55	69	1	5	35.4% a	3	83	57	70	-7777	5	34.2% a
4	76	49	62	4	2	41.9% a	4	83	55	69	1	5	35.2% a	4	83	56	70	-7777	5	34.2% a
5	76	49	62	4	2	41.8% a	5	83	55	69	1	5	35.0% a	5	83	56	70	-7777	5	34.1% a
6	76	49	63	4	2	41.7% a	6	83	56	69	1	5	34.8% a	6	83	56	70	-7777	5	34.1% a
7	76	50	63	4	2	41.5% a	7	83	56	69	1	5	34.7% a	7	83	56	70	1	5	34.0% a
8	77	50	63	4	2	41.3% a	8	83	56	70	1	5	34.5% a	8	83	56	69	1	5	33.9% a
9	77	50	64	3	2	41.1% a	9	83	56	70	1	5	34.5% a	9	82	56	69	1	5	33.8% a
10	77	50	64	3	2	40.9% a	10	84	56	70	1	5	34.4% a	10	82	56	69	1	5	33.6% a
11	77	51	64	3	2	40.7% a	11	84	56	70	1	5	34.3% a	11	82	56	69	1	5	33.4% a
12	78	51	64	3	2	40.5% a	12	84	56	70	1	6	34.3% a	12	82	56	69	1	5	33.3% a
13	78	51	65	3	2	40.1% a	13	84	56	70	1	6	34.4% a	13	82	56	69	1	5	33.1% a
14	78	52	65	3	2	39.8% a	14	84	56	70	1	6	34.5% a	14	82	56	69	1	4	32.9% a
15	78	52	65	2	2	39.5% a	15	84	56	70	-7777	6	34.5% a	15	82	55	69	1	4	32.7% a
16	79	52	65	2	3	39.2% a	16	84	56	70	-7777	6	34.5% a	16	81	55	68	1	4	32.5% a
17	79	52	66	2	3	39.0% a	17	84	56	70	-7777	6	34.5% a	17	81	55	68	1	4	32.3% a
18	79	53	66	2	3	38.7% a	18	84	56	70	-7777	6	34.5% a	18	81	55	68	1	4	32.1% a
19	79	53	66	2	3	38.5% a	19	84	57	70	-7777	6	34.5% a	19	81	55	68	1	4	31.9% a
20	80	53	66	2	3	38.4% a	20	84	57	70	-7777	6	34.4% a	20	81	55	68	1	4	31.7% a
21	80	53	66	2	3	38.2% a	21	84	57	70	-7777	6	34.5% a	21	81	55	68	1	4	31.5% a
22	80	53	67	2	3	37.9% a	22	84	57	70	-7777	6	34.5% a	22	80	54	67	1	4	31.3% a
23	80	54	67	1	3	37.6% a	23	84	57	70	-7777	6	34.6% a	23	80	54	67	1	4	31.1% a
24	81	54	67	1	3	37.3% a	24	84	57	70	-7777	6	34.7% a	24	80	54	67	1	3	31.0% a
25	81	54	67	1	4	37.1% a	25	84	57	70	-7777	6	34.8% a	25	80	54	67	1	3	30.9% a
26	81	54	68	1	4	36.8% a	26	84	57	70	-7777	6	34.8% a	26	80	54	67	2	3	30.9% a
27	81	54	68	1	4	36.6% a	27	84	57	70	-7777	6	34.8% a	27	80	53	67	2	3	31.0% a
28	82	54	68	1	4	36.4% a	28	84	57	70	-7777	6	34.8% a	28	79	53	66	2	3	31.1% a
29	82	55	68	1	4	36.1% a	29	84	57	70	-7777	6	34.6% a	29	79	53	66	2	3	31.2% a
30	82	55	68	1	4	35.9% a	30	84	57	70	-7777	5	34.5% a	30	79	53	66	2	3	31.3% a
							31	84	57	70	-7777	5	34.4% a	31	79	52	66	2	3	31.5% a
MNTH:	78.4	51.6	65.0	78	78	4.38 b	MNTH:	83.6	56.1	69.8	16	167	4.80 b	MNTH:	81.3	55.0	68.1	31	129	4.47 b
							Summer	81.1	54.2	67.7	126	374	13.65 b							
							Annual	60.2	34.6	47.4	6854	431	51.71 b							

a: Probability of precipitation >= 0.01 inches for 29-day windows centered on each day of the year.
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-4444: year-round risk of frost-freeze
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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	79	52	65	2	3	31.6% a	1	69	41	55	10	-7777	34.3% a	1	57	31	44	21	0	33.0% a
2	79	52	65	2	3	31.7% a	2	68	41	55	11	-7777	34.2% a	2	56	31	44	21	0	33.2% a
3	78	52	65	3	2	31.8% a	3	68	40	54	11	-7777	34.0% a	3	56	31	43	22	0	33.4% a
4	78	51	65	3	2	31.9% a	4	67	40	54	12	-7777	33.8% a	4	56	30	43	22	0	33.6% a
5	78	51	64	3	2	32.0% a	5	67	39	53	12	-7777	33.6% a	5	55	30	43	22	0	33.9% a
6	78	51	64	3	2	32.2% a	6	67	39	53	12	-7777	33.4% a	6	55	30	43	23	0	34.1% a
7	77	50	64	3	2	32.3% a	7	66	39	52	13	-7777	33.2% a	7	55	30	42	23	0	34.3% a
8	77	50	64	3	2	32.5% a	8	66	38	52	13	-7777	33.0% a	8	54	30	42	23	0	34.6% a
9	77	50	63	4	2	32.7% a	9	65	38	52	14	-7777	32.8% a	9	54	29	42	23	0	34.8% a
10	77	49	63	4	2	32.9% a	10	65	37	51	14	-7777	32.7% a	10	54	29	41	24	0	35.1% a
11	76	49	63	4	2	33.1% a	11	64	37	51	14	-7777	32.5% a	11	53	29	41	24	0	35.4% a
12	76	49	62	4	2	33.3% a	12	64	37	50	15	-7777	32.3% a	12	53	29	41	24	0	35.6% a
13	76	48	62	5	2	33.5% a	13	64	36	50	15	-7777	32.1% a	13	53	29	41	24	0	35.7% a
14	75	48	62	5	2	33.8% a	14	63	36	50	16	-7777	31.9% a	14	52	29	40	25	0	35.7% a
15	75	48	61	5	1	34.0% a	15	63	36	49	16	-7777	31.8% a	15	52	28	40	25	0	35.8% a
16	75	47	61	5	1	34.3% a	16	62	35	49	16	-7777	31.7% a	16	51	28	40	25	0	35.9% a
17	74	47	61	6	1	34.5% a	17	62	35	48	17	-7777	31.7% a	17	51	28	40	25	0	35.9% a
18	74	47	60	6	1	34.7% a	18	62	35	48	17	-7777	31.7% a	18	51	28	39	26	0	35.9% a
19	74	46	60	6	1	34.8% a	19	61	34	48	17	-7777	31.8% a	19	50	28	39	26	0	35.9% a
20	73	46	60	7	1	34.9% a	20	61	34	47	18	-7777	31.9% a	20	50	27	39	26	0	36.0% a
21	73	45	59	7	1	35.0% a	21	60	34	47	18	-7777	31.9% a	21	49	27	38	27	0	36.0% a
22	73	45	59	7	1	35.0% a	22	60	33	47	18	-7777	32.0% a	22	49	27	38	27	0	36.1% a
23	72	44	58	8	1	35.1% a	23	60	33	46	19	0	32.0% a	23	49	27	38	27	0	36.2% a
24	72	44	58	8	1	35.1% a	24	59	33	46	19	0	32.1% a	24	48	26	37	28	0	36.3% a
25	71	44	57	8	1	35.0% a	25	59	33	46	19	0	32.1% a	25	48	26	37	28	0	36.4% a
26	71	43	57	9	1	35.0% a	26	59	32	45	20	0	32.2% a	26	47	26	37	28	0	36.5% a
27	70	43	57	9	-7777	34.8% a	27	58	32	45	20	0	32.3% a	27	47	26	36	29	0	36.6% a
28	70	42	56	9	-7777	34.7% a	28	58	32	45	20	0	32.4% a	28	46	25	36	29	0	36.7% a
29	70	42	56	10	-7777	34.5% a	29	58	32	45	20	0	32.5% a	29	46	25	36	30	0	36.7% a
30	69	42	55	10	-7777	34.4% a	30	57	31	44	21	0	32.6% a	30	46	25	35	30	0	36.6% a
							31	57	31	44	21	0	32.7% a							
MNTH:	74.5	47.2	60.9	167	42	4.47 b	MNTH:	62.5	35.5	49.0	497	2	4.79 b	MNTH:	51.4	28.1	39.8	758	0	4.38 b
							Autumn	62.8	36.9	49.9	1422	44	13.64 b							
							Annual	60.2	34.6	47.4	6854	431	51.71 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