

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: **BARKHAMSTED, CT US**

GHCND:USC00060299  
Elev: 709 ft. Lat: 41.921° N Lon: 72.964° 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						32.9% a	1						34.4% a	1						31.6% a
2						32.9% a	2						34.4% a	2						31.5% a
3						32.9% a	3						34.5% a	3						31.5% a
4						32.9% a	4						34.5% a	4						31.5% a
5						32.9% a	5						34.5% a	5						31.4% a
6						33.0% a	6						34.4% a	6						31.3% a
7						33.0% a	7						34.3% a	7						31.3% a
8						33.0% a	8						34.3% a	8						31.3% a
9						33.1% a	9						34.2% a	9						31.3% a
10						33.3% a	10						34.1% a	10						31.3% a
11						33.4% a	11						34.0% a	11						31.4% a
12						33.6% a	12						33.9% a	12						31.4% a
13						33.7% a	13						33.8% a	13						31.5% a
14						33.8% a	14						33.7% a	14						31.5% a
15						33.9% a	15						33.6% a	15						31.6% a
16						34.0% a	16						33.5% a	16						31.6% a
17						34.1% a	17						33.4% a	17						31.6% a
18						34.2% a	18						33.3% a	18						31.7% a
19						34.2% a	19						33.2% a	19						31.8% a
20						34.2% a	20						33.1% a	20						31.8% a
21						34.2% a	21						32.9% a	21						31.9% a
22						34.2% a	22						32.8% a	22						32.0% a
23						34.2% a	23						32.7% a	23						32.1% a
24						34.2% a	24						32.5% a	24						32.2% a
25						34.2% a	25						32.4% a	25						32.2% a
26						34.2% a	26						32.3% a	26						32.3% a
27						34.2% a	27						32.1% a	27						32.3% a
28						34.3% a	28						32.0% a	28						32.3% a
29						34.3% a	29						31.9% a							
30						34.4% a	30						31.8% a							
31						34.4% a	31						31.7% a							
<b>MNTH:</b>						4.11 b	<b>MNTH:</b>						3.61 b	<b>MNTH:</b>						3.31 b
							<b>Winter</b>						11.03 b							
							<b>Annual</b>						50.82 b							

a: Probability of precipitation  $\geq 0.01$  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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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						32.3% a	1						34.4% a	1						38.1% a
2						32.3% a	2						34.5% a	2						38.2% a
3						32.3% a	3						34.6% a	3						38.4% a
4						32.3% a	4						34.7% a	4						38.5% a
5						32.4% a	5						34.8% a	5						38.7% a
6						32.4% a	6						34.9% a	6						38.9% a
7						32.5% a	7						35.0% a	7						39.0% a
8						32.5% a	8						35.1% a	8						39.2% a
9						32.5% a	9						35.2% a	9						39.3% a
10						32.5% a	10						35.3% a	10						39.5% a
11						32.5% a	11						35.4% a	11						39.6% a
12						32.5% a	12						35.5% a	12						39.7% a
13						32.5% a	13						35.7% a	13						39.9% a
14						32.6% a	14						35.8% a	14						39.9% a
15						32.6% a	15						36.0% a	15						40.0% a
16						32.6% a	16						36.1% a	16						40.1% a
17						32.7% a	17						36.2% a	17						40.3% a
18						32.7% a	18						36.3% a	18						40.4% a
19						32.8% a	19						36.4% a	19						40.5% a
20						32.9% a	20						36.5% a	20						40.6% a
21						33.0% a	21						36.7% a	21						40.6% a
22						33.0% a	22						36.8% a	22						40.6% a
23						33.1% a	23						37.0% a	23						40.6% a
24						33.1% a	24						37.1% a	24						40.6% a
25						33.3% a	25						37.2% a	25						40.6% a
26						33.4% a	26						37.3% a	26						40.6% a
27						33.6% a	27						37.5% a	27						40.6% a
28						33.8% a	28						37.6% a	28						40.6% a
29						33.9% a	29						37.8% a	29						40.5% a
30						34.1% a	30						37.9% a	30						40.5% a
31						34.3% a								31						40.5% a
<b>MNTH:</b>						4.24 b	<b>MNTH:</b>						4.29 b	<b>MNTH:</b>						4.34 b
							<b>Spring</b>						12.87 b							
							<b>Annual</b>						50.82 b							

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

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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						40.5% a	1						37.9% a	1						34.5% a
2						40.5% a	2						37.8% a	2						34.4% a
3						40.5% a	3						37.6% a	3						34.3% a
4						40.5% a	4						37.5% a	4						34.2% a
5						40.4% a	5						37.4% a	5						34.1% a
6						40.4% a	6						37.2% a	6						33.9% a
7						40.3% a	7						37.1% a	7						33.8% a
8						40.2% a	8						37.0% a	8						33.7% a
9						40.2% a	9						36.8% a	9						33.5% a
10						40.1% a	10						36.7% a	10						33.3% a
11						40.0% a	11						36.5% a	11						33.1% a
12						40.0% a	12						36.4% a	12						32.9% a
13						39.9% a	13						36.3% a	13						32.6% a
14						39.8% a	14						36.2% a	14						32.3% a
15						39.7% a	15						36.1% a	15						32.0% a
16						39.5% a	16						36.1% a	16						31.7% a
17						39.4% a	17						36.0% a	17						31.3% a
18						39.3% a	18						36.0% a	18						31.0% a
19						39.2% a	19						35.9% a	19						30.8% a
20						39.1% a	20						35.9% a	20						30.5% a
21						39.0% a	21						35.8% a	21						30.3% a
22						38.8% a	22						35.8% a	22						30.1% a
23						38.7% a	23						35.7% a	23						29.9% a
24						38.6% a	24						35.6% a	24						29.7% a
25						38.5% a	25						35.5% a	25						29.5% a
26						38.4% a	26						35.4% a	26						29.3% a
27						38.3% a	27						35.4% a	27						29.3% a
28						38.2% a	28						35.2% a	28						29.2% a
29						38.1% a	29						35.0% a	29						29.2% a
30						38.0% a	30						34.9% a	30						29.2% a
							31						34.7% a	31						29.1% a
<b>MNTH:</b>						4.68 b	<b>MNTH:</b>						4.38 b	<b>MNTH:</b>						4.15 b
							<b>Summer</b>						13.21 b							
							<b>Annual</b>						50.82 b							

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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						29.2% a	1						34.7% a	1						32.1% a
2						29.2% a	2						34.8% a	2						32.2% a
3						29.2% a	3						34.8% a	3						32.2% a
4						29.3% a	4						34.8% a	4						32.2% a
5						29.3% a	5						34.7% a	5						32.3% a
6						29.4% a	6						34.6% a	6						32.3% a
7						29.6% a	7						34.5% a	7						32.3% a
8						29.8% a	8						34.4% a	8						32.3% a
9						30.0% a	9						34.3% a	9						32.4% a
10						30.2% a	10						34.2% a	10						32.4% a
11						30.4% a	11						34.1% a	11						32.3% a
12						30.7% a	12						34.0% a	12						32.3% a
13						31.1% a	13						33.8% a	13						32.3% a
14						31.4% a	14						33.7% a	14						32.3% a
15						31.8% a	15						33.5% a	15						32.2% a
16						32.1% a	16						33.4% a	16						32.2% a
17						32.4% a	17						33.3% a	17						32.1% a
18						32.6% a	18						33.2% a	18						32.1% a
19						32.8% a	19						33.2% a	19						32.1% a
20						33.1% a	20						33.1% a	20						32.2% a
21						33.3% a	21						33.0% a	21						32.2% a
22						33.6% a	22						32.9% a	22						32.3% a
23						33.8% a	23						32.8% a	23						32.4% a
24						34.0% a	24						32.7% a	24						32.4% a
25						34.2% a	25						32.6% a	25						32.5% a
26						34.3% a	26						32.5% a	26						32.6% a
27						34.5% a	27						32.5% a	27						32.7% a
28						34.6% a	28						32.4% a	28						32.8% a
29						34.6% a	29						32.3% a	29						32.9% a
30						34.7% a	30						32.2% a	30						32.9% a
							31						32.2% a							
<b>MNTH:</b>						4.42 b	<b>MNTH:</b>						5.07 b	<b>MNTH:</b>						4.22 b
							<b>Autumn</b>						13.71 b							
							<b>Annual</b>						50.82 b							

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