

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: **HARTFORD BRADLEY INTERNATIONAL AIRPORT, CT US**

GHCND:USW00014740

Elev: 190 ft. Lat: 41.938° N Lon: 72.682° 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	34.8% a	1	35	19	27	38	0	36.0% a	1	36	19	27	38	0	33.2% a	
2	45	28	37	28	0	34.8% a	2	35	18	27	38	0	36.0% a	2	36	19	27	38	0	33.2% a	
3	44	28	36	29	0	34.7% a	3	35	18	27	38	0	36.0% a	3	36	19	27	38	0	33.2% a	
4	44	28	36	29	0	34.7% a	4	35	18	26	39	0	36.0% a	4	36	19	28	37	0	33.2% a	
5	44	27	35	30	0	34.7% a	5	35	18	26	39	0	36.0% a	5	36	19	28	37	0	33.2% a	
6	43	27	35	30	0	34.7% a	6	35	18	26	39	0	35.9% a	6	36	19	28	37	0	33.1% a	
7	43	27	35	30	0	34.7% a	7	34	18	26	39	0	35.9% a	7	37	20	28	37	0	33.2% a	
8	42	26	34	31	0	34.7% a	8	34	18	26	39	0	35.8% a	8	37	20	28	37	0	33.2% a	
9	42	26	34	31	0	34.7% a	9	34	18	26	39	0	35.8% a	9	37	20	29	37	0	33.3% a	
10	42	25	34	32	0	34.8% a	10	34	17	26	39	0	35.7% a	10	37	20	29	36	0	33.4% a	
11	41	25	33	32	0	34.9% a	11	34	17	26	39	0	35.6% a	11	38	20	29	36	0	33.6% a	
12	41	25	33	32	0	35.0% a	12	34	17	26	39	0	35.5% a	12	38	20	29	36	0	33.8% a	
13	40	24	32	33	0	35.0% a	13	34	17	26	39	0	35.4% a	13	38	21	29	36	0	33.9% a	
14	40	24	32	33	0	35.1% a	14	34	17	26	39	0	35.2% a	14	38	21	30	36	0	34.1% a	
15	40	24	32	33	0	35.2% a	15	34	17	26	39	0	35.1% a	15	39	21	30	35	0	34.3% a	
16	39	23	31	34	0	35.2% a	16	34	17	26	39	0	35.0% a	16	39	21	30	35	0	34.5% a	
17	39	23	31	34	0	35.2% a	17	34	17	26	39	0	34.8% a	17	39	21	30	35	0	34.7% a	
18	39	23	31	34	0	35.3% a	18	34	17	26	39	0	34.7% a	18	39	22	30	35	0	34.8% a	
19	38	22	30	35	0	35.3% a	19	34	17	26	39	0	34.6% a	19	40	22	31	34	0	35.0% a	
20	38	22	30	35	0	35.4% a	20	34	17	26	39	0	34.4% a	20	40	22	31	34	0	35.2% a	
21	38	22	30	35	0	35.4% a	21	34	17	26	39	0	34.2% a	21	40	22	31	34	0	35.4% a	
22	38	21	29	36	0	35.5% a	22	34	18	26	39	0	34.1% a	22	40	22	31	34	0	35.6% a	
23	37	21	29	36	0	35.5% a	23	34	18	26	39	0	33.9% a	23	41	23	32	33	0	35.8% a	
24	37	21	29	36	0	35.6% a	24	35	18	26	39	0	33.8% a	24	41	23	32	33	0	35.9% a	
25	37	20	29	36	0	35.6% a	25	35	18	26	39	0	33.7% a	25	41	23	32	33	0	36.1% a	
26	37	20	28	37	0	35.7% a	26	35	18	26	39	0	33.5% a	26	42	23	32	33	0	36.2% a	
27	36	20	28	37	0	35.8% a	27	35	18	26	39	0	33.4% a	27	42	23	33	32	0	36.3% a	
28	36	20	28	37	0	35.8% a	28	35	18	27	39	0	33.3% a	28	42	24	33	32	0	36.4% a	
29	36	19	28	37	0	35.9% a	29	35	18	27	38	0	33.3% a								
30	36	19	27	38	0	36.0% a	30	35	18	27	38	0	33.3% a								
31	35	19	27	38	0	36.0% a	31	35	18	27	38	0	33.3% a								
MNTH:	39.7	23.4	31.6	1037	0	3.44 b	MNTH:	34.5	17.7	26.1	1206	0	3.23 b	MNTH:	38.5	20.9	29.7	988	0	2.89 b	
							Winter	37.5	20.7	29.1	3231	0	9.56 b								
							Annual	60.8	40.4	50.6	5999	756	45.85 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

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: **HARTFORD BRADLEY INTERNATIONAL AIRPORT, CT US**

GHCND:USW00014740

Elev: 190 ft. Lat: 41.938° N Lon: 72.682° 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	42	24	33	32	0	36.5% a	1	54	33	44	21	-7777	37.4% a	1	67	43	55	10	-7777	38.8% a
2	43	24	33	32	0	36.6% a	2	55	34	44	21	-7777	37.4% a	2	67	44	55	10	-7777	38.9% a
3	43	24	34	31	0	36.7% a	3	55	34	45	21	-7777	37.3% a	3	67	44	56	10	-7777	39.1% a
4	43	24	34	31	0	36.8% a	4	56	34	45	20	-7777	37.3% a	4	68	44	56	9	-7777	39.3% a
5	44	25	34	31	0	37.0% a	5	56	35	45	20	-7777	37.3% a	5	68	45	56	9	-7777	39.4% a
6	44	25	34	31	0	37.1% a	6	56	35	46	19	-7777	37.2% a	6	68	45	57	9	-7777	39.6% a
7	44	25	35	30	0	37.2% a	7	57	36	46	19	-7777	37.2% a	7	69	45	57	9	-7777	39.7% a
8	45	25	35	30	0	37.3% a	8	57	36	47	19	-7777	37.3% a	8	69	45	57	8	1	39.9% a
9	45	26	35	30	0	37.3% a	9	58	36	47	18	-7777	37.2% a	9	69	46	58	8	1	40.2% a
10	45	26	36	29	0	37.3% a	10	58	37	47	18	-7777	37.2% a	10	70	46	58	8	1	40.3% a
11	46	26	36	29	0	37.3% a	11	59	37	48	17	-7777	37.3% a	11	70	46	58	8	1	40.5% a
12	46	27	36	29	0	37.3% a	12	59	37	48	17	-7777	37.3% a	12	70	47	58	7	1	40.6% a
13	46	27	37	28	0	37.3% a	13	60	38	49	17	-7777	37.3% a	13	70	47	59	7	1	40.8% a
14	47	27	37	28	0	37.3% a	14	60	38	49	16	-7777	37.4% a	14	71	47	59	7	1	40.9% a
15	47	27	37	28	0	37.3% a	15	60	38	49	16	-7777	37.4% a	15	71	47	59	7	1	41.1% a
16	48	28	38	27	0	37.2% a	16	61	39	50	15	-7777	37.4% a	16	71	48	59	6	1	41.3% a
17	48	28	38	27	0	37.2% a	17	61	39	50	15	-7777	37.5% a	17	72	48	60	6	1	41.5% a
18	48	28	38	27	0	37.2% a	18	62	39	51	15	-7777	37.5% a	18	72	48	60	6	1	41.6% a
19	49	29	39	26	0	37.2% a	19	62	40	51	14	-7777	37.5% a	19	72	49	60	6	1	41.7% a
20	49	29	39	26	-7777	37.2% a	20	63	40	51	14	-7777	37.6% a	20	72	49	61	6	1	41.7% a
21	50	29	39	26	-7777	37.2% a	21	63	40	52	14	-7777	37.7% a	21	73	49	61	5	1	41.8% a
22	50	30	40	25	-7777	37.2% a	22	63	41	52	13	-7777	37.8% a	22	73	49	61	5	1	41.8% a
23	50	30	40	25	-7777	37.2% a	23	64	41	52	13	-7777	37.9% a	23	73	50	61	5	1	41.8% a
24	51	30	41	25	-7777	37.1% a	24	64	41	53	13	-7777	38.0% a	24	74	50	62	5	2	41.9% a
25	51	31	41	24	-7777	37.2% a	25	65	42	53	12	-7777	38.1% a	25	74	50	62	5	2	41.9% a
26	52	31	41	24	-7777	37.2% a	26	65	42	53	12	-7777	38.2% a	26	74	51	62	4	2	41.9% a
27	52	31	42	23	-7777	37.3% a	27	65	42	54	12	-7777	38.3% a	27	74	51	63	4	2	41.9% a
28	52	32	42	23	-7777	37.3% a	28	66	43	54	11	-7777	38.4% a	28	75	51	63	4	2	41.9% a
29	53	32	43	23	-7777	37.3% a	29	66	43	54	11	-7777	38.5% a	29	75	52	63	4	2	41.8% a
30	53	33	43	22	-7777	37.4% a	30	66	43	55	11	-7777	38.6% a	30	75	52	64	4	2	41.8% a
31	54	33	43	22	-7777	37.4% a								31	75	52	64	3	2	41.8% a
MNTH:	47.7	27.9	37.8	843	-7777	3.62 b	MNTH:	60.5	38.4	49.4	472	6	3.72 b	MNTH:	71.2	47.7	59.5	205	33	4.35 b
Spring							Spring	59.8	38.0	48.9	1520	39	11.69 b							
Annual							Annual	60.8	40.4	50.6	5999	756	45.85 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

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: **HARTFORD BRADLEY INTERNATIONAL AIRPORT, CT US**

GHCND:USW00014740

Elev: 190 ft. Lat: 41.938° N Lon: 72.682° 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	76	53	64	3	2	41.8% a	1	83	61	72	-7777	8	35.9% a	1	85	63	74	-7777	9	33.6% a
2	76	53	64	3	3	41.7% a	2	84	62	73	-7777	8	35.7% a	2	84	63	74	-7777	9	33.6% a
3	76	53	65	3	3	41.6% a	3	84	62	73	-7777	8	35.5% a	3	84	63	74	-7777	9	33.5% a
4	77	54	65	3	3	41.5% a	4	84	62	73	-7777	8	35.3% a	4	84	63	73	-7777	8	33.5% a
5	77	54	65	3	3	41.4% a	5	84	62	73	-7777	8	35.1% a	5	84	63	73	-7777	8	33.5% a
6	77	54	66	2	3	41.3% a	6	84	62	73	-7777	8	35.0% a	6	84	63	73	-7777	8	33.4% a
7	77	55	66	2	3	41.1% a	7	84	62	73	-7777	8	34.8% a	7	84	62	73	-7777	8	33.4% a
8	78	55	66	2	3	40.9% a	8	84	62	73	-7777	8	34.7% a	8	84	62	73	-7777	8	33.3% a
9	78	55	67	2	4	40.7% a	9	84	63	74	-7777	9	34.6% a	9	84	62	73	-7777	8	33.2% a
10	78	56	67	2	4	40.6% a	10	85	63	74	-7777	9	34.4% a	10	84	62	73	-7777	8	33.1% a
11	79	56	67	2	4	40.4% a	11	85	63	74	-7777	9	34.3% a	11	84	62	73	-7777	8	33.1% a
12	79	56	68	2	4	40.2% a	12	85	63	74	-7777	9	34.2% a	12	84	62	73	-7777	8	33.0% a
13	79	57	68	1	4	40.0% a	13	85	63	74	-7777	9	34.1% a	13	83	62	73	-7777	8	32.9% a
14	79	57	68	1	4	39.8% a	14	85	63	74	-7777	9	34.1% a	14	83	62	72	-7777	8	32.7% a
15	80	57	69	1	5	39.5% a	15	85	63	74	-7777	9	34.0% a	15	83	62	72	-7777	8	32.6% a
16	80	58	69	1	5	39.2% a	16	85	63	74	-7777	9	34.0% a	16	83	61	72	-7777	7	32.4% a
17	80	58	69	1	5	39.0% a	17	85	63	74	-7777	9	34.0% a	17	83	61	72	-7777	7	32.3% a
18	80	58	69	1	5	38.8% a	18	85	63	74	-7777	9	34.0% a	18	83	61	72	-7777	7	32.2% a
19	81	59	70	1	5	38.6% a	19	85	63	74	-7777	9	34.0% a	19	83	61	72	-7777	7	32.1% a
20	81	59	70	1	6	38.4% a	20	85	63	74	-7777	9	34.0% a	20	82	61	72	-7777	7	31.9% a
21	81	59	70	1	6	38.1% a	21	85	63	74	-7777	9	34.0% a	21	82	61	71	-7777	7	31.8% a
22	81	59	70	1	6	37.9% a	22	85	63	74	-7777	9	34.0% a	22	82	60	71	-7777	7	31.7% a
23	82	60	71	-7777	6	37.6% a	23	85	63	74	-7777	9	34.0% a	23	82	60	71	-7777	6	31.6% a
24	82	60	71	-7777	6	37.4% a	24	85	63	74	-7777	9	34.0% a	24	82	60	71	-7777	6	31.4% a
25	82	60	71	-7777	6	37.1% a	25	85	63	74	-7777	9	34.0% a	25	81	60	71	-7777	6	31.4% a
26	82	60	71	-7777	7	36.9% a	26	85	63	74	-7777	9	34.0% a	26	81	60	70	1	6	31.3% a
27	83	61	72	-7777	7	36.7% a	27	85	63	74	-7777	9	33.9% a	27	81	59	70	1	6	31.3% a
28	83	61	72	-7777	7	36.5% a	28	85	63	74	-7777	9	33.9% a	28	81	59	70	1	6	31.3% a
29	83	61	72	-7777	7	36.3% a	29	85	63	74	-7777	9	33.8% a	29	81	59	70	1	5	31.3% a
30	83	61	72	-7777	7	36.1% a	30	85	63	74	-7777	9	33.7% a	30	80	59	70	1	5	31.2% a
							31	85	63	74	-7777	9	33.6% a	31	80	58	69	1	5	31.3% a
MNTH:	79.6	57.3	68.5	40	144	4.35 b	MNTH:	84.5	62.7	73.6	3	269	4.18 b	MNTH:	82.7	61.1	71.9	9	223	3.93 b
Summer							Summer	82.3	60.4	71.4	52	636	12.46 b							
Annual							Annual	60.8	40.4	50.6	5999	756	45.85 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

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: **HARTFORD BRADLEY INTERNATIONAL AIRPORT, CT US**

GHCND:USW00014740

Elev: 190 ft. Lat: 41.938° N Lon: 72.682° 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	58	69	1	5	31.3% a	1	69	46	58	8	1	34.2% a	1	57	37	47	18	-7777	33.7% a
2	80	58	69	1	5	31.3% a	2	69	46	57	8	1	34.2% a	2	57	37	47	18	-7777	33.8% a
3	79	58	68	1	5	31.3% a	3	68	46	57	9	1	34.2% a	3	57	36	46	19	-7777	34.0% a
4	79	57	68	1	4	31.3% a	4	68	45	56	9	1	34.2% a	4	56	36	46	19	-7777	34.1% a
5	79	57	68	1	4	31.4% a	5	67	45	56	10	1	34.1% a	5	56	36	46	19	-7777	34.2% a
6	78	57	67	1	4	31.5% a	6	67	44	56	10	-7777	34.1% a	6	55	36	46	19	-7777	34.3% a
7	78	56	67	2	4	31.6% a	7	67	44	55	10	-7777	34.0% a	7	55	35	45	20	-7777	34.3% a
8	78	56	67	2	4	31.7% a	8	66	44	55	11	-7777	33.9% a	8	55	35	45	20	-7777	34.4% a
9	77	55	66	2	3	31.8% a	9	66	43	54	11	-7777	34.0% a	9	54	35	45	20	-7777	34.5% a
10	77	55	66	2	3	31.9% a	10	65	43	54	11	-7777	33.9% a	10	54	35	44	21	-7777	34.5% a
11	77	55	66	2	3	32.0% a	11	65	42	54	12	-7777	33.9% a	11	54	35	44	21	-7777	34.6% a
12	76	54	65	3	3	32.1% a	12	65	42	53	12	-7777	33.8% a	12	53	34	44	21	-7777	34.6% a
13	76	54	65	3	3	32.3% a	13	64	42	53	12	-7777	33.7% a	13	53	34	43	22	-7777	34.6% a
14	76	54	65	3	3	32.4% a	14	64	41	53	13	-7777	33.7% a	14	52	34	43	22	-7777	34.6% a
15	75	53	64	3	2	32.6% a	15	63	41	52	13	-7777	33.7% a	15	52	34	43	22	-7777	34.6% a
16	75	53	64	3	2	32.8% a	16	63	41	52	13	-7777	33.6% a	16	52	33	42	23	-7777	34.6% a
17	75	52	63	4	2	32.9% a	17	63	41	52	14	-7777	33.7% a	17	51	33	42	23	0	34.6% a
18	74	52	63	4	2	32.9% a	18	62	40	51	14	-7777	33.7% a	18	51	33	42	23	0	34.6% a
19	74	51	63	4	2	33.0% a	19	62	40	51	14	-7777	33.8% a	19	50	33	41	24	0	34.7% a
20	73	51	62	4	2	33.2% a	20	62	40	51	14	-7777	33.7% a	20	50	32	41	24	0	34.7% a
21	73	51	62	5	2	33.3% a	21	61	39	50	15	-7777	33.7% a	21	49	32	41	24	0	34.7% a
22	73	50	61	5	1	33.5% a	22	61	39	50	15	-7777	33.7% a	22	49	32	40	25	0	34.7% a
23	72	50	61	5	1	33.6% a	23	61	39	50	15	-7777	33.7% a	23	49	31	40	25	0	34.8% a
24	72	49	61	6	1	33.7% a	24	60	39	49	16	-7777	33.7% a	24	48	31	40	25	0	34.8% a
25	71	49	60	6	1	33.8% a	25	60	38	49	16	-7777	33.6% a	25	48	31	39	26	0	34.9% a
26	71	48	60	6	1	33.9% a	26	59	38	49	16	-7777	33.6% a	26	47	30	39	26	0	34.9% a
27	71	48	59	7	1	34.0% a	27	59	38	49	17	-7777	33.6% a	27	47	30	39	27	0	35.0% a
28	70	48	59	7	1	34.1% a	28	59	38	48	17	-7777	33.6% a	28	47	30	38	27	0	35.0% a
29	70	47	58	7	1	34.1% a	29	58	37	48	17	-7777	33.5% a	29	46	29	38	27	0	34.9% a
30	69	47	58	8	1	34.2% a	30	58	37	48	17	-7777	33.6% a	30	46	29	37	28	0	34.9% a
							31	58	37	47	18	-7777	33.6% a							
MNTH:	74.9	52.7	63.8	110	74	3.88 b	MNTH:	63.1	41.1	52.1	407	7	4.37 b	MNTH:	51.6	33.2	42.4	678	-7777	3.89 b
							Autumn	63.2	42.3	52.8	1195	82	12.14 b							
							Annual	60.8	40.4	50.6	5999	756	45.85 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