



**Monthly Station Normals
of Temperature, Precipitation,
and Heating and Cooling
Degree Days
1971 - 2000**



**06
CONNECTICUT**



NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE
NATIONAL CLIMATIC DATA CENTER
ASHEVILLE, NC

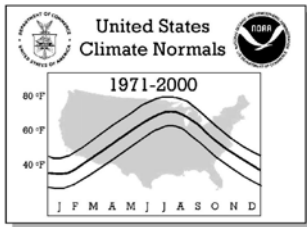


CLIMATOGRAPHY OF THE UNITED STATES NO. 81
Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days
1971-2000

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NOTES

Product Description:

This Climatography includes 1971-2000 normals of monthly and annual maximum, minimum, and mean temperature (degrees F), monthly and annual total precipitation (inches), and heating and cooling degree days (base 65 degrees F). Normals stations include both National Weather Service Cooperative Network and Principal Observation (First-Order) locations in the 50 states, Puerto Rico, the Virgin Islands, and Pacific Islands.

Abbreviations:

No. = Station Number in State Map

COOP ID = Cooperative Network ID (1:2=State ID, 3:6=Station Index)

WBAN ID = Weather Bureau Army Navy ID, if assigned

Elements = Input Elements (X=Maximum Temperature, N=Minimum Temperature, P=Precipitation)

Call = 3-Letter Station Call Sign, if assigned

MAX = Normal Maximum Temperature (degrees Fahrenheit)

MEAN = Average of MAX and MIN (degrees Fahrenheit)

MIN = Normal Minimum Temperature (degrees Fahrenheit)

HDD = Total Heating Degree Days (base 65 degrees Fahrenheit)

CDD = Total Cooling Degree Days (base 65 degrees Fahrenheit)

Latitude = Latitude in degrees, minutes, and hemisphere (N=North, S=South)

Longitude = Longitude in degrees, minutes, and hemisphere (W=West, E=East)

Elev = Elevation in feet above mean sea level

Flag 1 = * if a published *Local Climatological Data* station

Flag 2 = + if WMO Fully Qualified (see *Note* below)

HIGHEST MEAN/YEAR = Maximum Mean Monthly Value/Year, 1971-2000

MEDIAN = Median Mean Monthly Value/Year, 1971-2000

LOWEST MEAN/YEAR = Minimum Mean Monthly Value/Year, 1971-2000

MAX OBS TIME ADJUSTMENT = Add to MAX to Get Midnight Obs. Schedule

MIN OBS TIME ADJUSTMENT = Add to MIN to Get Midnight Obs. Schedule

Note: In 1989, the World Meteorological Organization (WMO) prescribed standards of data completeness for the 1961-1990 WMO Standard Normals. For full qualification, no more than three consecutive year-month values can be missing for a given month or no more than five overall values can be missing for a given month (out of 30 values). Stations meeting these standards are indicated with a '+' sign in Flag 2. Otherwise, stations are included in the normals if they have at least 10 year-month values for each month and have been active since January 1999 or were a previous normals station.

Map Legend: Numbers correspond to 'No.' in Station Inventory; Shaded Circles indicate Temperature and Precipitation Stations, Triangles (Point Up) indicate Precipitation-Only Stations, Triangles (Point Down) indicate Temperature-Only Stations, and Hexagons indicate stations with Flag 1 = *.

Computational Procedures:

A climate normal is defined, by convention, as the arithmetic mean of a climatological element computed over three consecutive decades (WMO, 1989). Ideally, the data record for such a 30-year period should be free of any inconsistencies in observational practices (e.g., changes in station location, instrumentation, time of observation, etc.) and be serially complete (i.e., no missing values). When present, inconsistencies can lead to a non-climatic bias in one period of a station's record relative to another, yielding an "inhomogeneous" data record. Adjustments and estimations can make a climate record "homogeneous" and serially complete, and allow a climate normal to be calculated simply as the average of the 30 monthly values.

The methodology employed to generate the 1971-2000 normals is not the same as in previous normals, as it addresses inhomogeneity and missing data value problems using several steps. The technique developed by Karl *et al.* (1986) is used to adjust monthly maximum and minimum temperature observations of conterminous U.S. stations to a consistent midnight-to-midnight schedule. All monthly temperature averages and precipitation totals are cross-checked against archived daily observations to ensure internal consistency. Each monthly observation is evaluated using a modified quality control procedure (Peterson *et al.*, 1998), where station observation departures are computed, compared with neighboring stations, and then flagged and estimated where large differences with neighboring values exist. Missing or discarded temperature and precipitation observations are replaced using a weighting function derived from the observed relationship between a candidate's monthly observations and those of up to 20 neighboring stations whose observations are most strongly correlated with the candidate site. For temperature estimates, neighboring stations were selected from the U.S. Historical Climatology Network (USHCN; Karl *et al.* 1990). For precipitation estimates, all available stations were potential neighbors, maximizing station density for estimating the more spatially variable precipitation values.

Peterson and Easterling (1994) and Easterling and Peterson (1995) outline the method for adjusting temperature inhomogeneities. This technique involves comparing the record of the candidate station with a reference series generated from neighboring data. The reference series is reconstructed using a weighted average of first difference observations (the difference from one year to the next) for neighboring stations with the highest correlation with the candidate. The underlying assumption behind this methodology is that temperatures over a region have similar tendencies in variation. If this assumption is violated, the potential discontinuity is evaluated for statistical significance. Where significant discontinuities are detected, the difference in average annual temperatures before and after the inhomogeneity is applied to adjust the mean of the earlier block with the mean of the latter block of data. Such an evaluation requires a minimum of five years between discontinuities. Consequently, if multiple changes occur within five years or if a change occurs very near the end of the normals period (e.g., after 1995), the discontinuity may not be detectable using this methodology.

The monthly normals for maximum and minimum temperature and precipitation are computed simply by averaging the appropriate 30 values from the 1971-2000 record. The monthly average temperature normals are computed by averaging the corresponding monthly maximum and minimum normals. The annual temperature normals are calculated by taking the average of the 12 monthly normals. The annual precipitation and degree day normals are the sum of the 12 monthly normals. Trace precipitation totals are shown as zero. Precipitation totals include rain and the liquid equivalent of frozen and freezing precipitation (e.g., snow, sleet, freezing rain, and hail). For many NWS locations, indicated with an '*' next to 'HDD' and 'CDD' in the degree day table, degree day normals are computed directly from daily values for the 1971-2000 period. For all other stations, estimated degree day totals are based on a modification of the rational conversion formula developed by Thom (1966), using daily spline-fit means and standard deviations of average temperature as inputs.

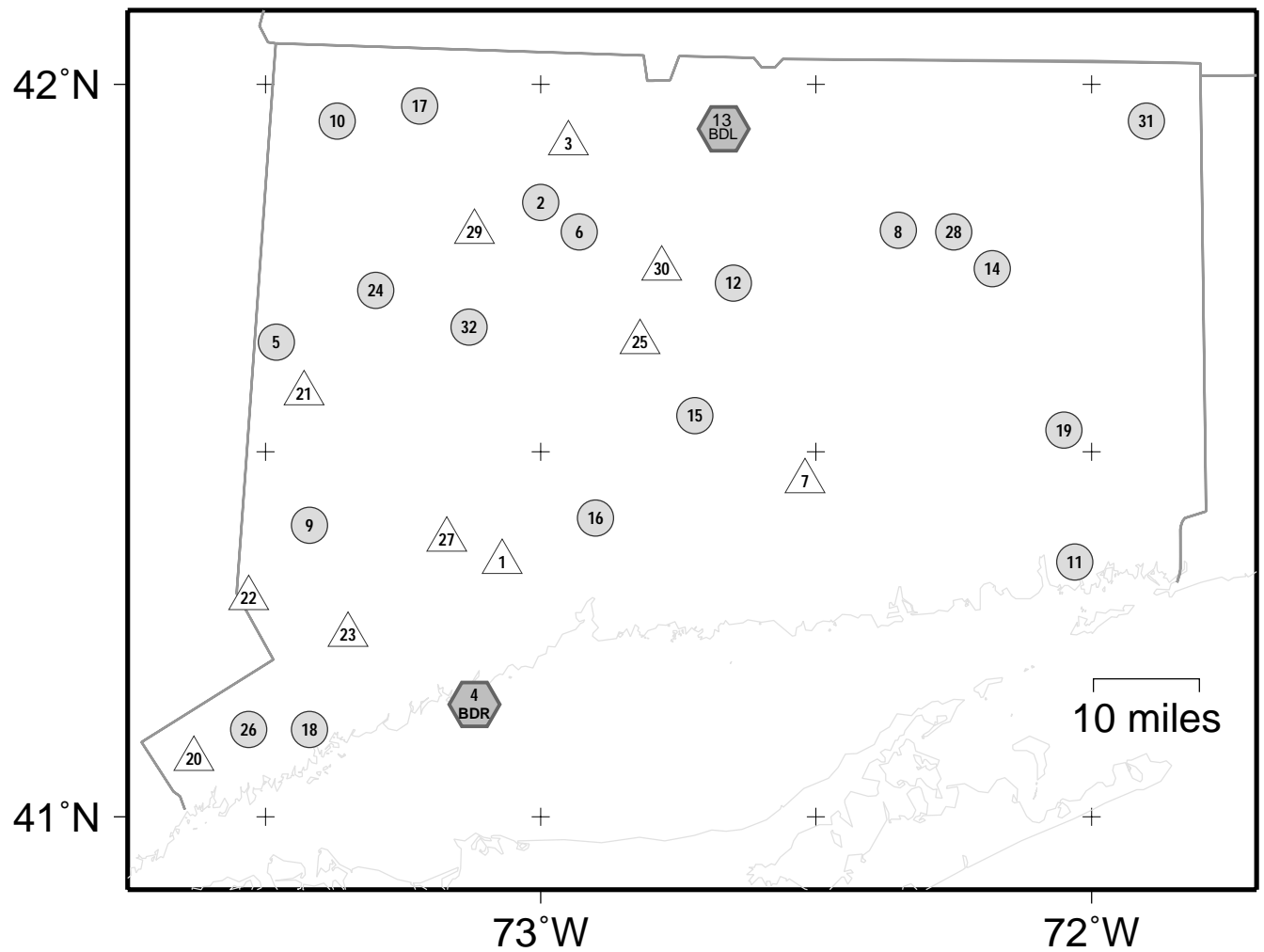
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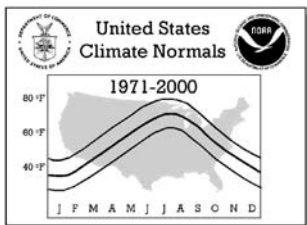
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National Climatic Data Center/NESDIS/NOAA, Asheville, North Carolina

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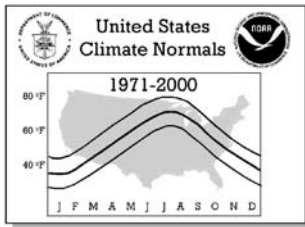
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STATION INVENTORY										
No.	COOP ID	WBAN ID	Elements	Station Name	Call	Latitude	Longitude	Elev	Flag 1	Flag 2
1	060128		P	ANSONIA 1 NE		41 21 N	73 04 W	140		+
2	060227		XNP	BAKERSVILLE		41 51 N	73 01 W	597		
3	060299		P	BARKHAMSTED		41 55 N	72 57 W	660		+
4	060806	94702	XNP	BRIDGEPORT SIKORSKY AP	BDR	41 10 N	73 08 W	5	*	+
5	060961		XNP	BULLS BRIDGE DAM		41 39 N	73 29 W	260		+
6	060973		XNP	BURLINGTON		41 48 N	72 56 W	510		+
7	061488		P	COCKAPONSET RANGER STA		41 28 N	72 31 W	160		
8	061689		XNP	COVENTRY		41 48 N	72 21 W	480		
9	061762		XNP	DANBURY		41 24 N	73 25 W	405		
10	062658		XNP	FALLS VILLAGE		41 57 N	73 22 W	550		+
11	063207		XNP	GROTON		41 21 N	72 02 W	40		+
12	063451	14752	XNP	HARTFORD BRAINARD FIELD		41 44 N	72 39 W	20		+
13	063456	14740	XNP	HARTFORD BRADLEY INTL AP	BDL	41 56 N	72 41 W	160	*	+
14	064488		XNP	MANSFIELD HOLLOW LAKE		41 45 N	72 11 W	250		
15	064767		XNP	MIDDLETOWN 4 W (MERIDEN)	MMK	41 33 N	72 43 W	369		+
16	065077		XNP	MOUNT CARMEL		41 24 N	72 54 W	180		
17	065445		XNP	NORFOLK 2 SW		41 58 N	73 13 W	1340		+
18	065893		XNP	NORWALK GAS PLANT		41 07 N	73 25 W	37		
19	065910		XNP	NORWICH PUB UTIL PLANT		41 32 N	72 04 W	20		+
20	066655		P	PUTNAM LAKE		41 05 N	73 38 W	300		
21	066966		P	ROCKY RIVER DAM		41 35 N	73 26 W	220		+
22	067002		P	ROUND POND		41 18 N	73 32 W	800		+
23	067157		P	SAUGATUCK RESERVOIR		41 15 N	73 21 W	300		+
24	067373		XNP	SHEPAUG DAM		41 43 N	73 18 W	840		
25	067432		P	SHUTTLE MEADOW RESVR		41 39 N	72 49 W	410		+
26	067970		XNP	STAMFORD 5 N		41 07 N	73 33 W	190		+
27	068065		P	STEVENSON DAM		41 23 N	73 10 W	60		
28	068138		XNP	STORRS		41 48 N	72 15 W	650		
29	068436		P	TORRINGTON		41 48 N	73 07 W	580		
30	069162		P	WEST HARTFORD		41 45 N	72 47 W	275		+
31	069388		XNP	WEST THOMPSON LAKE		41 57 N	71 54 W	360		
32	069568		XNP	WIGWAM RESERVOIR		41 40 N	73 08 W	570		



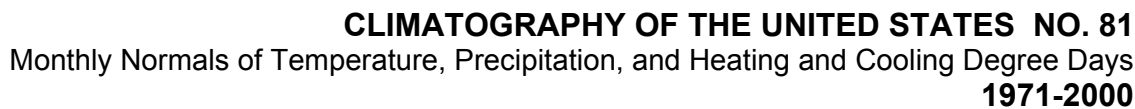
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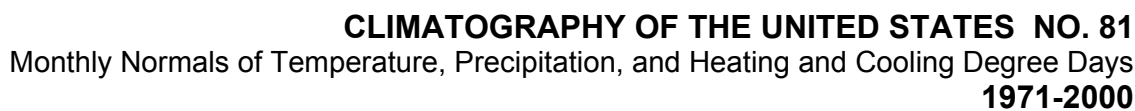
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No.	Station Name	Element	TEMPERATURE NORMALS (Degrees Fahrenheit)												ANNUAL
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
002	BAKERSVILLE	MAX	33.2	36.1	46.2	58.1	69.8	76.6	80.7	78.8	71.4	59.7	48.6	37.2	58.0
		MEAN	23.6	26.3	35.2	45.6	56.7	64.4	69.5	67.3	59.8	48.5	39.2	28.8	47.1
		MIN	13.9	16.5	24.1	33.1	43.5	52.1	58.2	55.8	48.1	37.3	29.7	20.3	36.1
004	BRIDGEPORT SIKORSKY AP	MAX	36.9	38.8	46.9	57.0	67.4	76.4	81.9	80.7	73.6	63.1	52.6	42.1	59.8
		MEAN	29.9	31.9	39.5	48.9	59.0	68.0	74.0	73.1	65.7	54.7	45.1	35.1	52.1
		MIN	22.9	24.9	32.0	40.7	50.6	59.6	66.0	65.4	57.7	46.3	37.5	28.0	44.3
005	BULLS BRIDGE DAM	MAX	34.8	37.8	47.5	59.3	71.0	78.8	83.6	81.5	73.6	62.6	50.4	39.4	60.0
		MEAN	24.6	26.9	36.2	47.3	58.4	66.8	71.6	70.0	61.8	50.1	39.8	29.9	48.6
		MIN	14.3	15.9	24.9	35.2	45.7	54.7	59.5	58.4	49.9	37.6	29.1	20.4	37.1
006	BURLINGTON	MAX	35.2	37.7	46.6	58.1	69.6	77.8	82.7	80.6	72.9	62.1	51.1	39.9	59.5
		MEAN	24.7	26.9	35.8	46.7	57.7	66.2	71.2	69.4	61.6	50.3	41.0	30.5	48.5
		MIN	14.1	16.1	24.9	35.3	45.7	54.6	59.7	58.1	50.2	38.4	30.9	21.0	37.4
008	COVENTRY	MAX	35.2	37.8	46.8	57.5	68.7	76.3	81.2	80.0	72.4	62.1	50.9	40.0	59.1
		MEAN	24.0	26.4	35.6	45.4	56.0	64.3	69.3	67.8	59.4	48.5	40.0	29.9	47.2
		MIN	12.8	14.9	24.3	33.3	43.3	52.2	57.3	55.5	46.3	34.8	29.1	19.7	35.3
009	DANBURY	MAX	35.4	38.6	48.1	59.6	70.9	79.3	83.9	81.4	73.0	62.0	50.7	39.6	60.2
		MEAN	26.5	29.0	37.8	48.0	58.8	67.5	72.5	70.3	62.1	50.9	41.4	31.2	49.7
		MIN	17.6	19.3	27.4	36.4	46.7	55.7	61.0	59.2	51.2	39.7	32.0	22.8	39.1
010	FALLS VILLAGE	MAX	35.0	38.3	47.7	59.8	71.9	79.0	83.6	81.5	73.5	62.4	50.1	39.1	60.2
		MEAN	24.2	26.9	35.9	46.7	58.0	65.9	70.6	69.0	61.2	49.7	39.6	29.2	48.1
		MIN	13.3	15.5	24.1	33.6	44.1	52.8	57.6	56.4	48.8	36.9	29.0	19.3	36.0
011	GROTON	MAX	37.7	39.4	47.1	56.3	66.3	74.9	80.7	79.6	72.7	62.5	52.7	42.7	59.4
		MEAN	28.9	30.6	38.2	47.2	57.0	65.8	71.8	70.9	63.6	53.0	44.0	34.2	50.4
		MIN	20.0	21.8	29.3	38.1	47.7	56.6	62.9	62.2	54.5	43.4	35.2	25.7	41.5
012	HARTFORD BRAINARD FIELD	MAX	35.5	38.4	47.1	58.5	70.1	78.6	83.8	81.9	74.1	62.8	51.5	40.3	60.2
		MEAN	25.9	28.8	37.2	48.1	59.0	68.0	73.6	71.6	62.8	51.3	41.9	31.3	50.0
		MIN	16.3	19.2	27.3	37.6	47.8	57.4	63.4	61.2	51.4	39.8	32.3	22.2	39.7
013	HARTFORD BRADLEY INTL A	MAX	34.1	37.7	47.7	59.9	71.7	80.0	84.9	82.5	74.3	63.1	50.9	39.0	60.5
		MEAN	25.7	28.8	38.0	48.9	59.9	68.5	73.7	71.6	63.2	51.9	41.8	30.8	50.2
		MIN	17.2	19.9	28.3	37.9	48.1	57.0	62.4	60.7	52.1	40.6	32.6	22.6	40.0
014	MANSFIELD HOLLOW LAKE	MAX	35.0	37.4	46.6	57.5	69.2	77.0	81.7	80.2	72.7	62.4	51.0	39.7	59.2
		MEAN	24.2	26.5	35.8	45.8	56.5	64.9	70.1	68.5	60.1	49.0	40.1	29.7	47.6
		MIN	13.4	15.6	25.0	34.1	43.8	52.8	58.4	56.7	47.5	35.5	29.2	19.7	36.0
015	MIDDLETOWN 4 W (MERIDEN	MAX	36.2	38.9	47.5	58.9	70.6	79.4	84.2	81.2	72.7	61.5	51.0	40.6	60.2
		MEAN	28.3	30.5	38.6	48.8	59.6	68.4	73.4	71.2	63.2	52.2	43.1	33.2	50.9
		MIN	20.3	22.1	29.7	38.7	48.5	57.3	62.5	61.2	53.6	42.9	35.1	25.8	41.5
016	MOUNT CARMEL	MAX	34.9	37.1	46.4	57.3	68.0	77.3	82.8	80.5	72.7	62.0	50.3	39.4	59.1
		MEAN	25.9	27.8	37.0	47.1	57.5	66.8	72.5	70.5	62.5	51.4	41.0	31.1	49.3
		MIN	16.9	18.4	27.5	36.8	47.0	56.3	62.1	60.5	52.3	40.7	31.6	22.7	39.4
017	NORFOLK 2 SW	MAX	29.1	31.3	40.9	53.1	65.5	73.5	78.1	76.3	68.3	56.9	45.1	33.9	54.3
		MEAN	20.5	22.4	31.4	43.0	54.9	63.3	68.0	66.4	58.5	47.2	37.2	26.3	44.9
		MIN	11.9	13.4	21.9	32.8	44.2	53.0	57.9	56.4	48.6	37.5	29.3	18.6	35.5
018	NORWALK GAS PLANT	MAX	36.8	39.3	48.3	59.8	70.0	79.2	84.2	82.4	74.9	63.6	52.4	41.6	61.0
		MEAN	27.8	30.0	38.6	48.8	58.3	67.9	73.4	71.7	63.8	52.0	42.8	32.9	50.7
		MIN	18.8	20.6	28.8	37.7	46.5	56.5	62.5	61.0	52.7	40.4	33.2	24.1	40.2
019	NORWICH PUB UTIL PLANT	MAX	37.8	40.0	48.6	58.9	70.5	78.5	83.8	82.0	74.6	63.9	52.9	42.2	61.1
		MEAN	27.6	29.5	38.0	48.1	59.1	67.4	73.2	71.4	63.7	52.0	42.3	32.8	50.4
		MIN	17.3	19.0	27.4	37.3	47.6	56.3	62.5	60.8	52.7	40.0	31.6	23.3	39.7
024	SHEPAUG DAM	MAX	33.9	36.4	45.4	56.9	68.4	75.5	79.8	78.2	70.5	60.7	49.7	38.5	57.8
		MEAN	22.9	25.0	33.7	44.4	55.8	63.7	68.6	67.1	59.5	49.0	39.4	28.5	46.5
		MIN	11.9	13.6	22.0	31.9	43.2	51.9	57.4	55.9	48.4	37.3	29.0	18.4	35.1
026	STAMFORD 5 N	MAX	38.2	41.3	50.4	62.1	72.8	80.7	85.4	83.3	75.5	64.7	53.3	42.5	62.5
		MEAN	28.7	31.2	39.6	49.9	60.1	68.5	73.5	72.0	64.4	53.2	43.4	33.7	51.5
		MIN	19.2	21.0	28.7	37.6	47.4	56.2	61.6	60.6	53.2	41.6	33.5	24.8	40.5
028	STORRS	MAX	33.7	36.0	44.8	55.8	67.3	75.0	79.6	77.9	70.7	60.5	49.4	38.5	57.4
		MEAN	25.5	27.7	36.3	46.5	57.1	65.2	70.3	68.6	61.2	50.8	41.4	30.9	48.5
		MIN	17.2	19.3	27.8	37.1	46.8	55.4	60.9	59.3	51.7	41.1	33.3	23.2	39.4
031	WEST THOMPSON LAKE	MAX	35.4	37.7	46.5	57.7	69.4	77.3	82.4	80.4	72.6	62.0	51.1	39.8	59.4
		MEAN	24.0	26.2	35.3	45.5	56.4	65.0	70.4	68.8	60.5	49.0	40.4	29.6	47.6
		MIN	12.6	14.6	24.0	33.2	43.4	52.7	58.3	57.1	48.3	36.0	29.6	19.4	35.8
032	WIGWAM RESERVOIR	MAX	34.1	36.8	46.2	57.6	70.0	77.8	83.3	80.8	73.2	61.7	50.3	38.5	59.2
		MEAN	23.4	25.3	34.9	45.2	56.7	65.3	70.5	68.4	60.7	49.1	39.2	28.9	47.3
		MIN	12.6	13.7	23.5	32.7	43.4	52.7	57.6	55.9	48.1	36.4	28.1	19.2	35.3



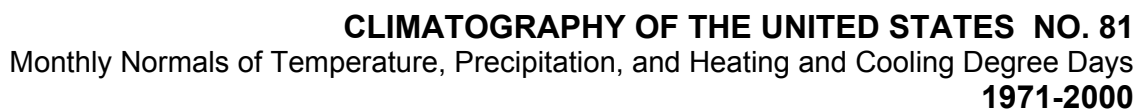
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		PRECIPITATION NORMALS (Total in Inches)												
No.	Station Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
001	ANSONIA 1 NE	4.45	3.23	4.24	4.38	4.38	3.84	3.97	4.16	4.07	4.44	4.38	4.01	49.55
002	BAKERSVILLE	4.39	3.25	4.57	4.51	4.76	4.17	5.04	4.92	5.00	4.80	4.69	4.49	54.59
003	BARKHAMSTED	4.12	3.16	4.32	4.21	4.54	4.26	4.26	4.36	4.49	4.39	4.22	4.03	50.36
004	BRIDGEPORT SIKORSKY AP	3.73	2.92	4.15	3.99	4.03	3.57	3.77	3.75	3.58	3.54	3.65	3.47	44.15
005	BULLS BRIDGE DAM	3.63	2.90	3.90	4.14	4.30	3.96	4.89	4.31	4.22	3.91	4.06	3.65	47.87
006	BURLINGTON	4.30	3.30	4.61	4.39	4.65	4.20	4.31	4.67	4.80	4.47	4.58	3.99	52.27
007	COCKAPONSET RANGER STA	5.04	3.61	4.75	4.71	4.16	4.13	3.82	4.69	4.15	4.72	4.96	4.58	53.32
008	COVENTRY	4.38	3.00	4.32	4.54	3.96	4.25	4.08	4.07	4.54	4.56	4.64	4.02	50.36
009	DANBURY	4.22	3.08	4.45	4.27	4.69	4.26	4.61	4.49	4.99	4.18	4.45	4.08	51.77
010	FALLS VILLAGE	3.54	2.66	3.62	3.77	4.26	4.17	4.41	4.37	3.98	3.81	3.74	3.49	45.82
011	GROTON	4.39	3.54	4.46	4.23	3.79	3.67	3.31	4.46	4.06	3.98	4.51	4.32	48.72
012	HARTFORD BRAINARD FIELD	3.66	2.65	3.61	3.82	3.99	3.83	3.93	3.83	3.83	3.91	3.79	3.44	44.29
013	HARTFORD BRADLEY INTL A	3.84	2.96	3.88	3.86	4.39	3.85	3.67	3.98	4.13	3.94	4.06	3.60	46.16
014	MANSFIELD HOLLOW LAKE	4.70	3.45	4.66	4.39	4.10	3.84	4.37	4.21	4.25	4.44	4.74	4.40	51.55
015	MIDDLETOWN 4 W (MERIDEN	4.54	3.32	4.55	4.44	4.30	4.46	4.20	4.46	4.58	4.81	4.54	4.15	52.35
016	MOUNT CARMEL	4.59	3.24	4.65	4.63	4.70	4.44	4.28	4.50	4.66	4.54	4.47	4.03	52.73
017	NORFOLK 2 SW	4.47	3.53	4.57	4.53	4.81	4.49	4.90	4.74	4.47	4.40	4.65	4.31	53.87
018	NORWALK GAS PLANT	4.20	3.03	4.33	4.37	4.36	3.94	3.83	3.89	4.54	3.89	4.04	3.96	48.38
019	NORWICH PUB UTIL PLANT	4.74	3.82	4.93	4.58	4.13	3.68	3.67	4.85	4.29	4.53	4.86	4.70	52.78
020	PUTNAM LAKE	4.35	3.11	4.39	4.48	4.63	4.34	4.06	4.25	4.90	4.11	4.35	4.07	51.04
021	ROCKY RIVER DAM	3.68	2.87	3.90	4.04	4.47	4.11	4.45	4.73	4.44	4.21	4.14	3.62	48.66
022	ROUND POND	4.17	3.21	4.64	4.51	4.97	4.32	4.45	4.78	4.83	4.43	4.72	4.23	53.26
023	SAUGATUCK RESERVOIR	4.37	3.21	4.61	4.54	4.92	4.13	4.08	4.43	4.44	4.23	4.61	4.13	51.70
024	SHEPAUG DAM	3.94	3.10	4.42	4.20	4.51	4.15	4.82	4.66	4.60	4.12	4.19	3.86	50.57
025	SHUTTLE MEADOW RESVR	4.41	3.39	4.32	4.52	4.32	4.05	4.53	4.30	4.44	4.57	4.54	4.21	51.60
026	STAMFORD 5 N	4.50	3.32	4.70	4.51	4.97	4.33	4.09	4.26	4.82	4.42	4.58	4.29	52.79
027	STEVENSON DAM	5.05	3.39	5.28	4.96	4.74	4.56	4.05	4.08	4.33	4.54	5.00	4.73	54.71
028	STORRS	4.61	3.66	4.45	4.36	4.00	3.93	4.41	4.25	4.42	4.64	4.58	4.33	51.64
029	TORRINGTON	4.42	3.25	4.62	4.15	4.31	4.19	3.94	4.81	4.62	4.37	4.37	4.16	51.21
030	WEST HARTFORD	4.66	3.44	4.64	4.97	4.97	4.78	4.70	5.16	4.83	5.20	5.23	4.35	56.93
031	WEST THOMPSON LAKE	4.68	3.32	4.44	4.40	3.94	4.00	4.55	4.47	4.00	4.43	4.70	4.32	51.25
032	WIGWAM RESERVOIR	4.03	3.17	4.57	4.29	4.50	4.20	4.20	4.44	4.63	4.44	4.39	4.17	51.03
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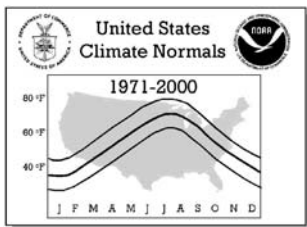
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			DEGREE DAYS (Total)												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
002	BAKERSVILLE	HDD	1284	1084	925	583	268	77	10	28	168	512	775	1125	6839
		CDD	0	0	0	0	8	58	147	100	10	0	0	0	323
004	BRIDGEPORT SIKORSKY AP	HDD*	1089	943	803	489	207	32	2	4	68	320	591	918	5466
		CDD*	0	0	0	1	21	125	286	258	91	7	0	0	789
005	BULLS BRIDGE DAM	HDD	1253	1069	892	533	221	46	5	12	118	463	757	1089	6458
		CDD	0	0	0	0	15	99	208	166	20	2	0	0	510
006	BURLINGTON	HDD	1251	1067	907	549	240	57	8	17	130	458	720	1071	6475
		CDD	0	0	0	0	12	92	200	152	26	1	0	0	483
008	COVENTRY	HDD	1271	1083	913	589	286	75	10	22	180	513	751	1090	6783
		CDD	0	0	0	0	6	53	142	106	10	0	0	0	317
009	DANBURY	HDD	1194	1010	844	509	220	46	11	9	119	439	711	1047	6159
		CDD	0	0	0	0	29	121	242	173	31	1	0	0	597
010	FALLS VILLAGE	HDD	1267	1067	902	549	233	50	6	17	139	477	763	1109	6579
		CDD	0	0	0	0	16	77	180	140	24	1	0	0	438
011	GROTON	HDD	1121	964	832	534	254	42	2	4	83	376	632	955	5799
		CDD	0	0	0	0	6	64	213	186	40	2	0	0	511
012	HARTFORD BRAINARD FIELD	HDD	1213	1014	862	509	210	32	1	3	103	428	698	1048	6121
		CDD	0	0	0	0	22	122	266	206	36	2	0	0	654
013	HARTFORD BRADLEY INTL A	HDD*	1218	1024	844	486	195	38	3	12	120	413	697	1054	6104
		CDD*	0	0	1	5	38	144	277	220	68	5	1	0	759
014	MANSFIELD HOLLOW LAKE	HDD	1265	1078	904	576	271	68	7	18	162	497	747	1095	6688
		CDD	0	0	0	0	7	65	164	124	16	0	0	0	376
015	MIDDLETOWN 4 W (MERIDEN	HDD	1139	966	818	486	195	30	2	5	105	400	658	987	5791
		CDD	0	0	0	0	26	131	262	197	50	3	0	0	669
016	MOUNT CARMEL	HDD	1212	1043	870	539	245	47	4	5	108	425	721	1052	6271
		CDD	0	0	0	0	12	100	234	177	33	2	0	0	558
017	NORFOLK 2 SW	HDD	1381	1193	1042	661	319	93	17	35	202	552	835	1202	7532
		CDD	0	0	0	0	5	40	110	77	5	0	0	0	237
018	NORWALK GAS PLANT	HDD	1153	982	820	487	228	27	1	3	85	405	665	998	5854
		CDD	0	0	0	0	19	113	259	211	48	2	0	0	652
019	NORWICH PUB UTIL PLANT	HDD	1162	994	837	508	201	30	2	3	91	406	683	999	5916
		CDD	0	0	0	0	15	101	256	203	51	1	0	0	627
024	SHEPAUG DAM	HDD	1305	1120	971	617	289	84	24	33	174	496	769	1132	7014
		CDD	0	0	0	0	5	45	135	97	7	0	0	0	289
026	STAMFORD 5 N	HDD	1125	948	788	455	176	24	1	3	72	370	648	972	5582
		CDD	0	0	0	0	24	128	265	218	53	4	0	0	692
028	STORRS	HDD	1227	1047	890	557	254	60	5	15	136	442	709	1059	6401
		CDD	0	0	0	0	7	66	167	127	22	1	0	0	390
031	WEST THOMPSON LAKE	HDD	1272	1089	923	587	272	63	8	18	151	496	739	1099	6717
		CDD	0	0	0	0	6	63	173	134	14	0	0	0	390
032	WIGWAM RESERVOIR	HDD	1292	1113	936	596	265	62	8	15	150	494	774	1120	6825
		CDD	0	0	0	0	8	69	177	120	20	1	0	0	395
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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
002	BAKERSVILLE	HIGHEST MEAN	32.5	34.2	40.7	49.9	61.1	69.9	73.2	70.8	63.1	54.3	43.9	34.7	73.2
		MEDIAN	24.9	25.8	35.3	45.9	57.2	64.7	69.3	67.1	59.7	48.4	39.1	29.7	46.9
		LOWEST MEAN	15.7	16.3	28.6	40.7	53.3	60.8	66.3	64.3	56.6	44.5	34.5	15.6	15.6
		HIGHEST MEAN YEAR	1990	1998	2000	1991	1998	1999	1994	1998	1998	1971	1975	1998	1994
		LOWEST MEAN YEAR	1994	1979	1984	1972	1974	1985	1992	1982	1978	1974	1976	1989	1989
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
004	BRIDGEPORT SI	HIGHEST MEAN	36.7	37.9	43.2	51.9	64.5	71.8	78.5	76.1	68.0	59.6	49.6	40.5	78.5
		MEDIAN	30.4	32.0	39.8	48.7	59.1	68.3	73.8	73.0	65.5	54.7	45.3	35.7	52.0
		LOWEST MEAN	22.7	24.1	34.8	44.6	54.9	64.2	70.4	69.8	63.3	50.1	40.6	23.6	22.7
		HIGHEST MEAN YEAR	1998	1998	2000	1974	1991	1994	1994	1988	1971	1990	1975	1984	1994
		LOWEST MEAN YEAR	1981	1978	1984	1975	1973	1982	2000	1982	1981	1972	1972	1989	1981
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
005	BULLS BRIDGE	HIGHEST MEAN	33.4	34.4	41.9	51.0	64.0	70.5	75.6	74.5	65.1	56.9	44.5	35.6	75.6
		MEDIAN	25.8	26.2	36.2	48.1	58.8	67.2	71.4	69.8	61.5	50.1	39.5	31.3	48.4
		LOWEST MEAN	15.5	16.9	31.0	42.5	54.4	62.3	68.1	65.7	58.9	45.8	34.0	17.3	15.5
		HIGHEST MEAN YEAR	1998	1998	2000	1991	1991	1973	1999	1973	1971	1971	1975	1996	1999
		LOWEST MEAN YEAR	1981	1979	1984	1972	1997	1977	2000	1982	1978	1974	1976	1989	1981
		MIN OBS TIME ADJUSTMENT	1.2	1.8	1.0	0.0	0.0	-0.5	-0.1	-0.3	0.6	0.5	1.1	0.7	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.0	
006	BURLINGTON	HIGHEST MEAN	34.0	35.1	41.1	50.3	63.0	70.8	75.3	72.6	65.9	56.3	45.9	38.2	75.3
		MEDIAN	25.6	26.3	35.9	46.6	58.0	66.3	71.5	69.7	61.2	50.1	40.9	31.1	48.1
		LOWEST MEAN	15.2	17.1	29.2	41.8	54.4	61.7	65.5	66.0	58.0	46.2	36.7	18.3	15.2
		HIGHEST MEAN YEAR	1990	1998	2000	1994	1991	1999	1999	1988	1999	1990	1999	1998	1999
		LOWEST MEAN YEAR	1982	1979	1984	1975	1974	1985	2000	2000	1975	1987	1976	1989	1982
		MIN OBS TIME ADJUSTMENT	0.4	1.0	0.0	-0.6	-0.6	-0.7	-0.5	-0.7	-0.4	-0.6	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.0	
008	COVENTRY	HIGHEST MEAN	33.1	32.9	41.1	48.9	59.8	67.8	72.6	70.7	63.5	53.9	44.7	36.0	72.6
		MEDIAN	25.0	26.4	35.9	45.7	56.4	64.4	69.1	67.9	59.4	48.3	39.8	30.7	47.0
		LOWEST MEAN	14.9	17.1	30.1	39.8	51.7	60.6	65.9	64.7	55.5	44.0	35.4	16.4	14.9
		HIGHEST MEAN YEAR	1990	1984	1973	1981	1991	1976	1999	1973	1971	1971	1979	1982	1999
		LOWEST MEAN YEAR	1977	1979	1984	1972	1997	1980	2000	1982	1984	1974	1996	1989	1977
		MIN OBS TIME ADJUSTMENT	1.2	1.9	1.0	0.0	-0.6	-0.5	-0.5	-0.3	-0.5	0.5	1.1	0.8	
		MAX OBS TIME ADJUSTMENT	0.2	0.5	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.1	0.1	0.0	
009	DANBURY	HIGHEST MEAN	35.0	35.6	44.0	53.2	66.8	72.5	78.2	74.4	66.8	56.9	47.6	36.7	78.2
		MEDIAN	27.6	29.1	37.5	48.3	58.7	67.9	72.1	70.1	62.1	50.7	41.6	32.5	49.4
		LOWEST MEAN	17.6	19.2	31.5	43.4	55.1	62.8	69.1	66.8	58.6	46.9	34.7	18.1	17.6
		HIGHEST MEAN YEAR	1990	1998	2000	1991	1991	1999	1999	1998	1998	1971	1975	1982	1999
		LOWEST MEAN YEAR	1994	1979	1984	1975	1996	1985	1976	1982	1984	1988	1996	1989	1994
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
010	FALLS VILLAGE	HIGHEST MEAN	33.3	34.7	41.1	51.0	63.3	69.1	74.1	72.6	64.4	55.5	43.9	35.6	74.1
		MEDIAN	25.3	26.8	36.4	47.2	58.4	65.8	70.7	68.7	61.2	49.2	39.9	30.2	47.9
		LOWEST MEAN	15.3	16.7	30.5	40.9	53.7	62.2	67.0	66.2	57.4	44.9	35.2	16.6	15.3
		HIGHEST MEAN YEAR	1990	1984	2000	1991	1991	1976	1999	1988	1980	1971	1999	1984	1999
		LOWEST MEAN YEAR	1994	1979	1984	1975	1997	1980	2000	1976	1976	1974	1976	1989	1994
		MIN OBS TIME ADJUSTMENT	-1.0	-1.3	-0.8	-0.8	-0.8	-0.6	-0.5	-0.7	-0.9	-1.1	-1.1	-0.8	
		MAX OBS TIME ADJUSTMENT	-0.6	-1.0	-0.5	-0.7	-1.2	-0.6	-0.8	-0.8	-1.1	-0.7	-0.8	-0.6	
011	GROTON	HIGHEST MEAN	36.5	36.4	42.5	50.8	62.4	68.5	75.2	73.8	67.8	58.7	48.6	38.8	75.2
		MEDIAN	29.7	30.9	38.3	47.3	56.9	65.3	71.8	71.1	63.6	52.4	43.8	35.1	50.3
		LOWEST MEAN	20.2	20.4	34.2	42.5	53.8	63.2	68.4	68.4	60.5	48.8	39.2	21.2	20.2
		HIGHEST MEAN YEAR	1990	1984	2000	1991	1991	1984	1994	1984	1971	1971	1975	1984	1994
		LOWEST MEAN YEAR	1981	1979	1984	1972	1997	1972	1992	1992	1978	1974	1976	1989	1981
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
012	HARTFORD BRAI	HIGHEST MEAN	35.6	35.3	42.4	52.3	64.4	71.2	77.3	75.1	67.1	57.6	47.0	37.9	77.3
		MEDIAN	26.2	29.0	37.4	48.1	59.1	68.2	73.5	71.4	62.7	51.2	42.0	32.0	49.9
		LOWEST MEAN	17.7	18.8	30.3	42.8	55.1	63.7	70.3	68.9	58.2	45.3	32.2	17.8	17.7
		HIGHEST MEAN YEAR	1990	1981	2000	1991	1991	1991	1994	1988	1971	1990	1999	1990	1994
		LOWEST MEAN YEAR	1982	1979	1984	1972	1997	1980	2000	1982	1984	1972	1996	1989	1982
		MIN OBS TIME ADJUSTMENT	1.2	1.9	1.0	0.0	0.0	-0.5	-0.5	-0.3	0.6	0.5	1.1	0.8	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.5	0.4	0.3	0.1	0.0	-0.1	0.0	0.1	0.1	
013	HARTFORD BRAD	HIGHEST MEAN	34.7	36.2	43.7	53.3	65.8	72.7	77.1	76.4	67.7	58.3	48.2	36.8	77.1
		MEDIAN	26.8	28.8	38.3	49.2	59.9	68.8	74.0	71.6	63.0	51.4	41.5	31.1	49.9
		LOWEST MEAN	17.8	18.0	31.4	44.3	56.0	63.7	69.6	69.0	58.6	47.3	37.9	18.1	17.8
		HIGHEST MEAN YEAR	1990	1998	2000	1976	1991	1976	1994	1973	1971	1971	1975	1998	1994
		LOWEST MEAN YEAR	1981	1979	1984	1972	1984	1985	2000	1987	1978	1974	1980	1989	1981
		MIN OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		MAX OBS TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	



CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

CONNECTICUT

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			NORMALS STATISTICS												
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
014	MANSFIELD HOL	HIGHEST MEAN	32.6	33.8	41.5	50.2	61.1	69.1	74.0	71.5	64.4	55.0	45.0	35.3	74.0
		MEDIAN	25.9	26.5	35.7	45.7	56.8	65.1	70.0	68.4	59.9	48.8	40.1	30.5	47.2
		LOWEST MEAN	14.9	16.4	30.2	41.0	52.4	60.7	66.5	65.1	57.1	44.4	35.5	15.4	14.9
		HIGHEST MEAN YEAR	1998	1998	1973	1976	1991	1999	1994	1988	1971	1971	1999	1990	1994
		LOWEST MEAN YEAR	1981	1979	1984	1972	1990	1985	1992	1986	1986	1974	1976	1989	1981
		MIN OBS TIME ADJUSTMENT	0.4	1.0	0.0	-0.6	-0.7	-0.7	-0.5	-0.7	-0.9	-0.6	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.2	0.0	0.1	0.0	
015	MIDDLETOWN 4	HIGHEST MEAN	38.9	37.8	43.9	53.5	64.9	72.0	78.1	75.0	67.7	58.5	47.9	39.5	78.1
		MEDIAN	28.6	31.2	38.9	48.6	60.1	68.2	73.6	71.3	63.2	52.1	43.6	33.5	50.9
		LOWEST MEAN	20.4	20.0	33.7	42.7	54.7	64.5	70.2	68.7	58.2	47.1	36.7	22.3	20.0
		HIGHEST MEAN YEAR	1990	1981	1973	1991	1991	1999	1999	1988	1971	1971	1979	1990	1999
		LOWEST MEAN YEAR	1994	1979	1984	1975	1974	1972	1974	1974	1975	1974	1996	1989	1979
		MIN OBS TIME ADJUSTMENT	-1.3	-1.5	-0.9	-0.9	-0.8	-0.7	-0.6	-0.9	-1.1	-1.5	-1.4	-1.1	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.1	-1.1	-1.7	-1.0	-1.4	-1.1	-1.3	-1.4	-2.0	-1.3	-1.0	
016	MOUNT CARMEL	HIGHEST MEAN	34.3	35.4	42.3	50.4	63.2	70.5	77.3	73.2	66.0	57.3	46.0	37.5	77.3
		MEDIAN	26.5	27.9	37.2	47.4	57.7	66.9	72.3	70.5	62.5	51.2	40.9	32.0	49.0
		LOWEST MEAN	17.0	16.7	31.6	42.6	53.8	62.9	69.5	67.6	58.7	47.3	35.2	17.4	16.7
		HIGHEST MEAN YEAR	1990	1998	2000	1976	1991	1999	1999	1980	1999	1971	1994	1998	1999
		LOWEST MEAN YEAR	1981	1979	1984	1972	1973	1985	2000	1982	1975	1974	1976	1989	1979
		MIN OBS TIME ADJUSTMENT	0.4	1.0	0.0	-0.6	-0.6	-0.7	-0.5	-0.7	-0.4	-0.6	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
017	NORFOLK 2 SW	HIGHEST MEAN	30.4	29.6	37.6	47.5	59.8	66.6	70.8	69.4	62.2	53.6	42.4	34.5	70.8
		MEDIAN	21.4	22.0	31.0	43.1	55.1	63.4	68.1	66.1	58.1	47.1	37.4	27.3	44.6
		LOWEST MEAN	11.7	11.3	24.9	37.2	51.1	59.2	64.5	63.9	55.6	42.5	32.6	11.7	11.3
		HIGHEST MEAN YEAR	1990	1984	2000	1991	1991	1999	1994	1988	1998	1971	1975	1998	1994
		LOWEST MEAN YEAR	1977	1979	1984	1972	1997	1985	2000	1992	1975	1974	1976	1989	1979
		MIN OBS TIME ADJUSTMENT	0.4	1.0	0.0	-0.6	-0.6	-0.7	-0.5	-0.7	-0.4	-0.6	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.4	0.2	0.1	0.0	-0.1	0.0	0.1	0.0	
018	NORWALK GAS P	HIGHEST MEAN	36.0	36.8	44.1	52.0	63.8	70.9	78.2	74.9	66.9	56.5	47.1	38.4	78.2
		MEDIAN	29.1	30.0	38.9	49.1	58.2	68.1	73.3	71.8	63.5	52.4	43.0	33.6	50.5
		LOWEST MEAN	19.5	21.2	33.2	44.2	53.9	64.7	69.7	69.1	60.1	47.6	38.3	21.2	19.5
		HIGHEST MEAN YEAR	1990	1998	2000	1977	1991	1999	1999	1980	1983	1990	1975	1984	1999
		LOWEST MEAN YEAR	1981	1979	1984	1972	1974	1972	1992	1992	1975	1972	1995	1989	1981
		MIN OBS TIME ADJUSTMENT	0.4	1.0	0.0	-0.6	-0.6	-0.6	-0.5	-0.7	-0.4	-0.6	0.4	0.1	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.0	
019	NORWICH PUB U	HIGHEST MEAN	35.4	36.2	42.9	51.7	62.7	71.0	77.8	74.8	68.0	56.8	47.2	37.8	77.8
		MEDIAN	28.6	30.0	37.6	48.3	59.1	67.7	73.4	71.2	63.6	51.7	42.0	33.4	50.4
		LOWEST MEAN	18.3	19.9	33.2	44.3	55.3	64.0	70.0	68.6	60.7	47.7	37.8	19.5	18.3
		HIGHEST MEAN YEAR	1998	1998	1973	1986	1998	1999	1999	1988	1971	1971	1975	1996	1999
		LOWEST MEAN YEAR	1977	1979	1984	1972	1990	1974	1992	1982	1984	1988	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	1.2	1.8	1.0	0.0	-0.6	-0.5	-0.4	-0.3	-0.4	0.5	1.1	0.7	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.3	0.3	0.1	0.0	-0.1	0.0	0.1	0.0	
024	SHEPAUG DAM	HIGHEST MEAN	31.1	33.1	39.6	47.9	60.0	66.9	73.8	70.6	63.5	56.1	45.3	35.5	73.8
		MEDIAN	24.0	24.8	33.4	44.8	56.2	63.5	68.8	67.0	59.3	48.7	39.6	29.3	46.3
		LOWEST MEAN	13.9	14.8	28.1	39.6	52.8	59.7	64.3	64.1	56.8	44.6	33.8	13.8	13.8
		HIGHEST MEAN YEAR	1998	1984	1973	1985	1998	1976	1999	1988	1971	1971	1975	1998	1999
		LOWEST MEAN YEAR	1982	1979	1984	1972	1995	1985	1996	1982	1975	1988	1976	1989	1989
		MIN OBS TIME ADJUSTMENT	-1.3	-1.4	-0.9	-0.9	-0.8	-0.7	-0.6	-0.9	-1.1	-1.5	-1.4	-1.1	
		MAX OBS TIME ADJUSTMENT	-1.1	-1.0	-1.1	-1.7	-1.0	-1.4	-0.7	-1.2	-1.4	-2.0	-1.3	-1.0	
026	STAMFORD 5 N	HIGHEST MEAN	37.1	38.1	44.5	52.9	65.4	71.4	77.5	75.2	67.6	59.1	48.0	39.0	77.5
		MEDIAN	30.1	31.0	40.0	50.2	60.2	68.9	73.2	71.6	64.1	53.2	43.8	34.6	51.4
		LOWEST MEAN	18.3	21.4	34.0	45.1	56.4	64.8	70.4	68.9	60.4	48.6	37.0	22.6	18.3
		HIGHEST MEAN YEAR	1998	1998	2000	1994	1991	1994	1994	1980	1980	1971	1975	1990	1994
		LOWEST MEAN YEAR	1977	1979	1984	1972	1973	1985	2000	1982	1975	1974	1976	1989	1977
		MIN OBS TIME ADJUSTMENT	-1.1	-1.3	-0.9	-0.9	-0.8	-0.7	-0.5	-0.7	-0.9	-1.2	-1.2	-0.8	
		MAX OBS TIME ADJUSTMENT	-1.0	-1.6	-1.0	-1.3	-1.8	-1.1	-1.2	-1.3	-1.7	-1.1	-1.3	-0.8	
028	STORRS	HIGHEST MEAN	34.2	34.5	41.6	50.5	61.4	68.4	74.3	71.6	65.5	55.9	46.3	37.6	74.3
		MEDIAN	26.6	27.4	36.6	46.5	57.2	65.3	70.3	68.3	60.9	50.8	41.7	31.9	48.2
		LOWEST MEAN	16.9	17.5	30.2	41.4	53.4	61.6	67.3	65.5	57.6	46.0	37.0	16.8	16.8
		HIGHEST MEAN YEAR	1990	1998	1973	1976	1991	1999	1994	1988	1983	1971	1975	1998	1994
		LOWEST MEAN YEAR	1977	1979	1984	1972	1997	1985	2000	1986	1975	1974	1976	1989	1989
		MIN OBS TIME ADJUSTMENT	0.4	1.0	0.0	-0.6	-0.7	-0.7	-0.6	-0.7	-0.9	-0.6	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.0	
031	WEST THOMPSON	HIGHEST MEAN	32.3	33.5	40.6	49.6	61.0	68.6	74.9	72.3	64.1	55.1	45.3	36.3	74.9
		MEDIAN	25.4	25.4	35.1	45.8	56.2	65.0	70.2	68.9	60.3	48.6	40.7	30.4	47.2
		LOWEST MEAN	13.9	16.6	29.3	40.2	52.8	61.8	66.2	65.8	57.3	44.7	35.9	15.4	13.9
		HIGHEST MEAN YEAR	1990	1998	2000	1976	1991	1976	1994	1984	1971	1971	1979	1998	1994
		LOWEST MEAN YEAR	1981	1979	1984	1972	1990	1982	1992	1992	1978	1974	1976	1989	1981
		MIN OBS TIME ADJUSTMENT	0.4	1.0	0.0	-0.6	-0.7	-0.7	-0.5	-0.7	-0.9	-0.6	0.4	0.2	
		MAX OBS TIME ADJUSTMENT	0.2	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.2	0.0	0.1	0.0	

