





Heating Degree Day Units - base 65°F: Central Wisconsin

SEASON	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	SEASON	SON	DJF	MAM
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Multi-year Statistics

POR 1895-96 2022-23																
AVE	24.0	52.6	193.4	542.6	963.5	1404.9	1575.8	1331.8	1098.6	629.8	307.5	84.2	8206.8	1699.5	4309.4	2035.9
MEDIAN	19.5	45.5	193.5	546.0	960.0	1409.0	1559.0	1341.0	1100.0	627.0	299.0	80.0	8229.0	1700.0	4306.0	2041.0
Std	17.5	28.8	64.6	106.1	122.4	162.7	183.0	158.3	155.4	105.9	86.2	40.7	562.8	187.3	354.3	226.9
<b>MAX</b>	<b>88</b>	<b>130</b>	<b>360</b>	<b>871</b>	<b>1248</b>	<b>1752</b>	<b>2164</b>	<b>1781</b>	<b>1432</b>	<b>918</b>	<b>524</b>	<b>231</b>	<b>9576</b>	<b>2146</b>	<b>5166</b>	<b>2500</b>
<b>MIN</b>	<b>0</b>	<b>6</b>	<b>65</b>	<b>269</b>	<b>630</b>	<b>980</b>	<b>1122</b>	<b>938</b>	<b>560</b>	<b>371</b>	<b>136</b>	<b>10</b>	<b>6493</b>	<b>1190</b>	<b>3414</b>	<b>1323</b>

Interval 1901 2000	
AVE	25.0 55.8 203.5 543.8 976.8 1425.3 1600.6 1336.8 1107.8 637.5 314.6 89.1 8312.1 1724.1 4358.7 2059.9
MEDIAN	22.0 50.5 200.0 549.0 970.5 1426.0 1585.0 1348.0 1107.0 631.5 313.5 85.0 8319.5 1719.0 4337.5 2062.0
STD	17.3 29.0 61.5 104.0 112.8 159.0 181.0 154.9 147.6 105.5 90.0 43.2 498.3 175.8 337.7 219.9
MAX	88 130 360 871 1248 1752 2164 1781 1410 873 524 231 9576 2146 5166 2500
MIN	0 6 71 269 732 1104 1218 938 725 371 136 10 7069 1246 3492 1452

Interval 1991 2020	
AVE	24.5 44.7 170.2 535.5 917.2 1317.5 1508.9 1250.4 1031.4 622.9 292.2 72.8 7807.4 1622.9 4088.9 1946.5
MEDIAN	18.0 36.0 170.0 542.0 921.0 1290.0 1513.0 1254.0 1048.0 627.0 284.5 74.0 7856.0 1604.0 4106.5 1957.5
STD	21.5 26.7 64.6 88.1 146.8 159.3 162.2 163.9 152.0 107.3 74.8 27.5 636.0 206.4 357.3 249.6
MAX	88 114 354 694 1191 1733 1857 1576 1299 918 465 129 9019 1963 4954 2407
MIN	0 10 65 339 630 980 1122 938 560 428 146 23 6493 1190 3414 1323

Interval 1981 2010	
AVE	25.4 49.6 190.0 554.8 931.2 1384.7 1517.1 1238.9 1035.9 594.8 299.9 80.7 7911.8 1676.0 4139.3 1930.6
MEDIAN	19.5 43.0 188.5 542.0 925.5 1358.0 1528.5 1210.0 1011.0 604.5 286.0 78.0 7961.0 1691.5 4166.5 1894.5
STD	20.4 29.7 60.1 85.1 132.6 178.8 178.9 152.1 115.9 97.4 82.2 35.8 524.1 175.1 332.7 231.0
MAX	88 114 354 728 1191 1752 1866 1478 1262 768 465 191 8956 1963 4661 2407
MIN	6 10 91 364 630 1141 1122 938 790 428 170 23 7069 1373 3414 1495

Interval 1971 2000	
AVE	25.6 55.5 209.1 558.0 970.0 1414.5 1590.6 1272.2 1059.9 625.6 298.7 85.3 8156.2 1737.2 4267.3 1984.2
MEDIAN	22.0 50.5 200.0 555.0 973.5 1387.0 1590.5 1307.5 1045.0 619.5 282.5 82.0 8196.5 1764.5 4237.5 2046.5
STD	17.8 27.0 60.6 92.6 118.2 175.0 182.3 162.2 134.5 104.7 91.2 36.5 535.2 176.2 364.0 247.6
MAX	88 105 354 728 1197 1752 1975 1571 1280 828 465 191 9093 2146 4981 2407
MIN	6 10 95 344 732 1184 1218 938 790 445 136 32 7069 1373 3492 1452

Interval 1961 1990	
AVE	24.1 58.6 216.0 551.3 958.4 1442.0 1620.9 1326.3 1090.2 623.8 309.3 90.2 8313.6 1725.7 4389.2 2023.3
MEDIAN	17.5 52.0 207.5 553.5 957.0 1429.0 1639.5 1362.0 1106.5 597.0 315.0 82.0 8366.0 1749.0 4352.5 2072.5
STD	15.2 25.6 51.1 105.3 88.1 157.8 185.8 143.5 139.5 98.2 94.5 41.2 394.9 153.1 303.8 220.4
MAX	65 116 330 728 1197 1752 1975 1571 1324 828 468 231 9093 2146 4981 2323
MIN	6 12 118 279 807 1184 1218 1025 818 445 136 34 7346 1306 3678 1452

Interval 1951 1980	
AVE	27.3 57.4 218.5 539.1 976.2 1420.8 1643.8 1344.3 1145.3 635.4 313.8 90.0 8422.1 1733.8 4416.9 2094.4
MEDIAN	24.5 52.0 206.0 558.0 960.0 1429.0 1630.5 1362.0 1168.5 621.0 328.0 82.0 8438.5 1737.0 4337.5 2135.5
STD	16.6 25.2 52.9 111.5 106.2 132.8 156.9 124.9 137.1 92.1 89.0 40.0 357.2 189.4 291.7 181.4
MAX	65 116 330 747 1248 1724 1975 1571 1410 828 468 231 9093 2146 4981 2380
MIN	0 13 118 279 810 1162 1373 1033 818 445 136 35 7639 1306 3868 1452

Interval 1941 1970	
AVE	28.1 53.1 217.5 515.6 980.4 1423.4 1596.0 1342.4 1148.2 626.7 323.1 89.7 8344.2 1713.5 4359.5 2098.1
MEDIAN	27.0 46.5 212.5 533.0 960.0 1427.5 1576.5 1362.0 1172.0 615.0 344.0 80.0 8362.0 1708.5 4336.5 2109.0
STD	16.8 29.1 52.6 104.5 110.3 132.3 147.2 105.1 149.0 101.0 86.6 43.1 366.1 176.9 259.3 187.4
MAX	65 127 315 747 1248 1671 1903 1520 1410 870 477 231 9038 2113 4894 2500
MIN	0 6 107 269 825 1162 1271 1033 794 448 190 36 7541 1306 3868 1709

Interval 1931 1960	
AVE	21.2 45.7 194.5 526.1 994.2 1406.8 1551.7 1340.5 1158.7 643.4 311.8 82.0 8272.8 1714.8 4296.6 2113.9
MEDIAN	14.0 38.0 195.0 547.0 991.5 1418.5 1553.0 1355.0 1176.5 657.0 328.5 82.5 8239.5 1706.5 4286.5 2091.0
STD	16.4 27.3 60.9 104.5 120.5 138.2 160.6 133.6 143.4 104.0 85.9 41.6 420.4 192.3 304.8 192.9
MAX	65 127 315 747 1248 1662 1798 1781 1410 870 477 171 9076 2113 5045 2500
MIN	0 6 71 269 756 1122 1252 1033 794 448 148 10 7398 1246 3737 1709

Interval 1921 1950	
AVE	20.6 49.5 188.6 530.7 986.5 1428.9 1573.4 1343.0 1127.7 649.6 315.7 85.9 8277.2 1705.8 4333.9 2093.0

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MEDIAN	14.0	42.5	182.5	539.0	990.0	1437.0	1578.0	1342.5	1135.0	684.0	319.0	85.5	8334.5	1697.5	4363.5	2045.5
STD	16.0	29.0	68.3	109.4	110.1	149.8	183.3	141.8	150.7	109.8	93.5	46.8	450.6	180.1	286.3	223.0
MAX	65	130	324	862	1149	1693	1959	1781	1348	870	505	171	9076	2052	5045	2500
MIN	0	6	71	269	756	1104	1252	1033	794	453	148	10	7154	1246	3737	1639

Interval	1911	1940														
AVE	20.4	56.1	186.4	552.2	983.6	1421.9	1617.8	1362.6	1134.5	655.0	312.5	89.0	8401.9	1722.2	4408.0	2102.0
MEDIAN	13.5	51.0	182.5	555.0	981.0	1424.5	1604.5	1356.5	1121.0	682.5	309.5	85.5	8368.0	1697.5	4402.0	2072.0
STD	16.8	29.5	67.1	118.9	109.9	176.6	218.8	172.4	127.7	101.5	91.4	51.8	548.0	191.1	360.5	187.0
MAX	68	130	360	871	1197	1752	2164	1781	1367	816	505	178	9411	2052	5050	2404
MIN	0	8	71	353	756	1104	1252	1033	908	371	148	10	7154	1246	3737	1639

Interval	1901	1930														
AVE	26.8	63.4	198.1	558.1	975.0	1451.4	1635.3	1374.6	1099.3	645.0	334.1	98.0	8459.2	1731.2	4461.4	2078.4
MEDIAN	26.0	60.0	201.0	556.5	970.5	1454.0	1595.0	1384.5	1097.0	643.5	334.0	102.5	8352.0	1704.5	4420.0	2054.5
STD	16.9	30.5	66.2	111.7	109.8	169.2	199.5	163.9	151.4	114.6	87.0	48.1	548.9	162.7	358.5	217.7
MAX	68	130	360	871	1197	1752	2164	1674	1367	873	524	178	9576	2052	5166	2404
MIN	0	22	83	353	804	1104	1327	1033	725	371	172	21	7154	1402	3743	1639

Data as of 7 Jul 2023