

Wisconsin State Climatology Office

Modified Growing Degree Day Units [Base 50°F/Ceiling 86°F]: Central Wisconsin

Data Source: Midwestern Regional Climate Center

Jan 1895 -Dec 2023

SPRING SUMMER FALL

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL | MAM | JJA | SON |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|-----|------|-----|
| 1895 | 0 | 2 | 12 | 189 | 377 | 554 | 552 | 576 | 478 | 100 | 33 | 0 | 2873 | 578 | 1682 | 611 |
| 1896 | 0 | 5 | 5 | 210 | 454 | 536 | 598 | 592 | 253 | 121 | 13 | 1 | 2788 | 669 | 1726 | 387 |
| 1897 | 0 | 0 | 14 | 92 | 282 | 454 | 672 | 471 | 502 | 213 | 17 | 0 | 2717 | 388 | 1597 | 732 |
| 1898 | 0 | 0 | 11 | 111 | 312 | 527 | 617 | 535 | 411 | 108 | 19 | 0 | 2651 | 434 | 1679 | 538 |
| 1899 | 0 | 0 | 0 | 205 | 316 | 520 | 627 | 616 | 310 | 242 | 36 | 0 | 2872 | 521 | 1763 | 588 |
| 1900 | 0 | 0 | 0 | 188 | 385 | 490 | 582 | 733 | 388 | 286 | 18 | 0 | 3070 | 573 | 1805 | 692 |
| 1901 | 0 | 0 | 0 | 178 | 326 | 564 | 732 | 600 | 334 | 190 | 15 | 0 | 2939 | 504 | 1896 | 539 |
| 1902 | 0 | 0 | 36 | 141 | 356 | 407 | 660 | 499 | 288 | 171 | 42 | 0 | 2600 | 533 | 1566 | 501 |
| 1903 | 0 | 0 | 51 | 119 | 340 | 429 | 590 | 446 | 335 | 180 | 37 | 0 | 2527 | 510 | 1465 | 552 |
| 1904 | 0 | 0 | 0 | 87 | 311 | 453 | 548 | 489 | 352 | 148 | 48 | 0 | 2436 | 398 | 1490 | 548 |
| 1905 | 0 | 0 | 52 | 108 | 259 | 464 | 569 | 570 | 413 | 157 | 16 | 0 | 2608 | 419 | 1603 | 586 |
| 1906 | 0 | 0 | 0 | 172 | 311 | 480 | 585 | 646 | 463 | 156 | 18 | 0 | 2831 | 483 | 1711 | 637 |
| 1907 | 0 | 0 | 40 | 37 | 193 | 471 | 595 | 521 | 336 | 136 | 0 | 0 | 2329 | 270 | 1587 | 472 |
| 1908 | 0 | 0 | 9 | 154 | 328 | 472 | 615 | 547 | 491 | 196 | 33 | 0 | 2845 | 491 | 1634 | 720 |
| 1909 | 0 | 0 | 0 | 30 | 294 | 496 | 612 | 638 | 361 | 130 | 70 | 0 | 2631 | 324 | 1746 | 561 |
| 1910 | 0 | 0 | 159 | 208 | 249 | 542 | 659 | 596 | 337 | 225 | 0 | 0 | 2975 | 616 | 1797 | 562 |
| 1911 | 0 | 0 | 38 | 121 | 466 | 610 | 618 | 544 | 337 | 104 | 7 | 0 | 2845 | 625 | 1772 | 448 |
| 1912 | 0 | 0 | 2 | 158 | 324 | 451 | 610 | 489 | 393 | 182 | 28 | 0 | 2637 | 484 | 1550 | 603 |
| 1913 | 0 | 0 | 22 | 193 | 281 | 576 | 603 | 599 | 380 | 160 | 28 | 1 | 2843 | 496 | 1778 | 568 |
| 1914 | 0 | 0 | 9 | 132 | 383 | 475 | 690 | 572 | 378 | 267 | 27 | 0 | 2933 | 524 | 1737 | 672 |
| 1915 | 0 | 0 | 0 | 289 | 198 | 380 | 520 | 449 | 369 | 182 | 36 | 0 | 2423 | 487 | 1349 | 587 |
| 1916 | 0 | 0 | 9 | 103 | 297 | 368 | 768 | 633 | 340 | 151 | 25 | 1 | 2695 | 409 | 1769 | 516 |
| 1917 | 0 | 0 | 5 | 70 | 249 | 387 | 636 | 505 | 318 | 50 | 45 | 0 | 2265 | 324 | 1528 | 413 |
| 1918 | 0 | 0 | 70 | 84 | 401 | 469 | 589 | 627 | 251 | 204 | 37 | 0 | 2732 | 555 | 1685 | 492 |
| 1919 | 0 | 0 | 22 | 107 | 299 | 622 | 683 | 555 | 423 | 150 | 3 | 0 | 2864 | 428 | 1860 | 576 |
| 1920 | 0 | 0 | 48 | 53 | 317 | 547 | 557 | 547 | 446 | 315 | 3 | 1 | 2834 | 418 | 1651 | 764 |
| 1921 | 0 | 5 | 46 | 211 | 403 | 640 | 773 | 614 | 466 | 149 | 1 | 0 | 3308 | 660 | 2027 | 616 |
| 1922 | 0 | 0 | 6 | 111 | 416 | 536 | 575 | 608 | 439 | 213 | 39 | 0 | 2943 | 533 | 1719 | 691 |
| 1923 | 0 | 0 | 4 | 126 | 321 | 593 | 690 | 527 | 369 | 154 | 26 | 0 | 2810 | 451 | 1810 | 549 |
| 1924 | 0 | 0 | 0 | 77 | 170 | 396 | 549 | 520 | 264 | 266 | 38 | 0 | 2280 | 247 | 1465 | 568 |
| 1925 | 0 | 1 | 45 | 216 | 285 | 515 | 588 | 593 | 437 | 44 | 18 | 0 | 2742 | 546 | 1696 | 499 |
| 1926 | 0 | 0 | 3 | 124 | 346 | 396 | 612 | 568 | 309 | 116 | 3 | 0 | 2477 | 473 | 1576 | 428 |
| 1927 | 0 | 0 | 32 | 104 | 229 | 436 | 563 | 471 | 432 | 206 | 9 | 0 | 2482 | 365 | 1470 | 647 |
| 1928 | 0 | 0 | 45 | 77 | 356 | 384 | 628 | 592 | 305 | 190 | 17 | 0 | 2594 | 478 | 1604 | 512 |
| 1929 | 0 | 0 | 23 | 142 | 280 | 455 | 647 | 545 | 355 | 158 | 3 | 0 | 2608 | 445 | 1647 | 516 |
| 1930 | 0 | 18 | 20 | 165 | 342 | 530 | 670 | 627 | 418 | 156 | 89 | 0 | 3035 | 527 | 1827 | 663 |
| 1931 | 0 | 1 | 2 | 177 | 286 | 602 | 707 | 582 | 512 | 208 | 77 | 0 | 3154 | 465 | 1891 | 797 |
| 1932 | 0 | 1 | 4 | 99 | 330 | 583 | 651 | 619 | 375 | 112 | 12 | 2 | 2788 | 433 | 1853 | 499 |
| 1933 | 0 | 0 | 6 | 102 | 334 | 690 | 694 | 571 | 475 | 149 | 9 | 0 | 3030 | 442 | 1955 | 633 |
| 1934 | 0 | 1 | 6 | 126 | 493 | 606 | 672 | 547 | 329 | 205 | 28 | 0 | 3013 | 625 | 1825 | 562 |
| 1935 | 0 | 0 | 15 | 94 | 234 | 403 | 766 | 611 | 369 | 165 | 2 | 0 | 2659 | 343 | 1780 | 536 |
| 1936 | 0 | 0 | 21 | 82 | 453 | 467 | 723 | 645 | 452 | 130 | 10 | 2 | 2985 | 556 | 1835 | 592 |
| 1937 | 0 | 0 | 0 | 72 | 345 | 498 | 706 | 722 | 410 | 114 | 22 | 0 | 2889 | 417 | 1926 | 546 |
| 1938 | 0 | 0 | 84 | 175 | 288 | 480 | 665 | 665 | 348 | 264 | 50 | 0 | 3019 | 547 | 1810 | 662 |
| 1939 | 0 | 0 | 44 | 118 | 442 | 530 | 688 | 608 | 452 | 169 | 33 | 4 | 3088 | 604 | 1826 | 654 |
| 1940 | 0 | 0 | 7 | 84 | 276 | 488 | 676 | 554 | 417 | 192 | 15 | 0 | 2709 | 367 | 1718 | 624 |
| 1941 | 0 | 0 | 0 | 229 | 421 | 541 | 655 | 613 | 426 | 168 | 37 | 3 | 3093 | 650 | 1809 | 631 |
| 1942 | 0 | 0 | 8 | 261 | 282 | 491 | 616 | 576 | 353 | 211 | 26 | 0 | 2824 | 551 | 1683 | 590 |
| 1943 | 0 | 0 | 30 | 108 | 295 | 576 | 697 | 630 | 285 | 173 | 2 | 0 | 2796 | 433 | 1903 | 460 |
| 1944 | 5 | 0 | 2 | 103 | 422 | 573 | 632 | 615 | 385 | 202 | 46 | 0 | 2985 | 527 | 1820 | 633 |
| 1945 | 0 | 0 | 133 | 128 | 229 | 409 | 572 | 596 | 351 | 154 | 28 | 0 | 2600 | 490 | 1577 | 533 |
| 1946 | 0 | 0 | 93 | 200 | 272 | 500 | 646 | 536 | 370 | 245 | 20 | 9 | 2891 | 565 | 1682 | 635 |
| 1947 | 0 | 0 | 8 | 70 | 201 | 430 | 617 | 748 | 457 | 350 | 11 | 0 | 2892 | 279 | 1795 | 818 |
| 1948 | 0 | 0 | 33 | 214 | 301 | 481 | 657 | 634 | 486 | 173 | 28 | 3 | 3010 | 548 | 1772 | 687 |
| 1949 | 0 | 0 | 10 | 156 | 389 | 608 | 709 | 630 | 306 | 274 | 43 | 3 | 3128 | 555 | 1947 | 623 |
| 1950 | 0 | 0 | 0 | 43 | 312 | 508 | 545 | 466 | 341 | 257 | 21 | 0 | 2493 | 355 | 1519 | 619 |
| 1951 | 0 | 0 | 1 | 71 | 390 | 410 | 597 | 489 | 298 | 162 | 7 | 4 | 2429 | 462 | 1496 | 467 |
| 1952 | 0 | 0 | 5 | 207 | 286 | 536 | 677 | 553 | 395 | 138 | 46 | 0 | 2843 | 498 | 1766 | 579 |
| 1953 | 0 | 0 | 18 | 54 | 319 | 553 | 639 | 603 | 393 | 312 | 91 | 0 | 2982 | 391 | 1795 | 796 |
| 1954 | 0 | 3 | 5 | 166 | 229 | 576 | 631 | 534 | 344 | 145 | 47 | 0 | 2680 | 400 | 1741 | 536 |
| 1955 | 0 | 0 | 18 | 211 | 388 | 470 | 753 | 681 | 411 | 201 | 4 | 0 | 3137 | 617 | 1904 | 616 |
| 1956 | 0 | 0 | 0 | 76 | 303 | 581 | 536 | 579 | 318 | 286 | 48 | 0 | 2727 | 379 | 1696 | 652 |
| 1957 | 0 | 1 | 11 | 173 | 272 | 503 | 668 | 566 | 347 | 154 | 10 | 0 | 2705 | 456 | 1737 | 511 |

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|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|-----|------|-----|
| 1958 | 0 | 3 | 7 | 145 | 355 | 405 | 570 | 607 | 392 | 225 | 56 | 0 | 2765 | 507 | 1582 | 673 |
| 1959 | 0 | 0 | 3 | 122 | 425 | 539 | 610 | 695 | 419 | 85 | 6 | 1 | 2905 | 550 | 1844 | 510 |
| 1960 | 0 | 0 | 11 | 171 | 300 | 427 | 582 | 612 | 410 | 176 | 31 | 5 | 2725 | 482 | 1621 | 617 |
| 1961 | 0 | 1 | 18 | 67 | 298 | 512 | 618 | 605 | 399 | 200 | 26 | 5 | 2749 | 383 | 1735 | 625 |
| 1962 | 0 | 0 | 11 | 131 | 414 | 484 | 524 | 579 | 311 | 215 | 10 | 15 | 2694 | 556 | 1587 | 536 |
| 1963 | 0 | 0 | 54 | 175 | 285 | 562 | 654 | 534 | 378 | 351 | 45 | 0 | 3038 | 514 | 1750 | 774 |
| 1964 | 1 | 3 | 10 | 156 | 432 | 534 | 666 | 520 | 354 | 167 | 93 | 0 | 2936 | 598 | 1720 | 614 |
| 1965 | 0 | 0 | 0 | 72 | 413 | 467 | 575 | 528 | 285 | 182 | 39 | 2 | 2563 | 485 | 1570 | 506 |
| 1966 | 0 | 0 | 30 | 78 | 263 | 539 | 678 | 520 | 361 | 182 | 14 | 0 | 2665 | 371 | 1737 | 557 |
| 1967 | 0 | 0 | 32 | 110 | 240 | 511 | 564 | 486 | 363 | 156 | 10 | 1 | 2473 | 382 | 1561 | 529 |
| 1968 | 0 | 0 | 97 | 161 | 254 | 480 | 612 | 591 | 369 | 219 | 19 | 1 | 2803 | 512 | 1683 | 607 |
| 1969 | 0 | 0 | 5 | 144 | 350 | 331 | 612 | 640 | 373 | 136 | 22 | 0 | 2613 | 499 | 1583 | 531 |
| 1970 | 0 | 0 | 0 | 164 | 350 | 547 | 672 | 599 | 381 | 196 | 8 | 4 | 2921 | 514 | 1818 | 585 |
| 1971 | 0 | 0 | 4 | 158 | 292 | 604 | 547 | 523 | 437 | 288 | 36 | 0 | 2889 | 454 | 1674 | 761 |
| 1972 | 0 | 0 | 0 | 86 | 414 | 470 | 583 | 581 | 351 | 128 | 4 | 0 | 2617 | 500 | 1634 | 483 |
| 1973 | 2 | 0 | 54 | 105 | 222 | 542 | 674 | 635 | 380 | 277 | 7 | 1 | 2899 | 381 | 1851 | 664 |
| 1974 | 0 | 0 | 17 | 176 | 255 | 430 | 667 | 548 | 308 | 180 | 33 | 0 | 2614 | 448 | 1645 | 521 |
| 1975 | 0 | 0 | 0 | 59 | 416 | 504 | 659 | 603 | 284 | 250 | 107 | 4 | 2886 | 475 | 1766 | 641 |
| 1976 | 0 | 3 | 40 | 173 | 299 | 560 | 659 | 565 | 377 | 137 | 5 | 0 | 2818 | 512 | 1784 | 519 |
| 1977 | 0 | 0 | 53 | 268 | 525 | 469 | 696 | 502 | 340 | 147 | 35 | 0 | 3035 | 846 | 1667 | 522 |
| 1978 | 0 | 0 | 21 | 88 | 372 | 493 | 582 | 598 | 449 | 138 | 59 | 0 | 2800 | 481 | 1673 | 646 |
| 1979 | 0 | 0 | 6 | 106 | 280 | 483 | 627 | 538 | 416 | 132 | 25 | 0 | 2613 | 392 | 1648 | 573 |
| 1980 | 0 | 0 | 5 | 158 | 395 | 487 | 675 | 605 | 350 | 98 | 17 | 0 | 2790 | 558 | 1767 | 465 |
| 1981 | 2 | 15 | 51 | 158 | 319 | 505 | 620 | 585 | 320 | 114 | 55 | 0 | 2744 | 528 | 1710 | 489 |
| 1982 | 0 | 0 | 10 | 113 | 412 | 380 | 663 | 529 | 337 | 177 | 16 | 11 | 2648 | 535 | 1572 | 530 |
| 1983 | 0 | 1 | 14 | 91 | 198 | 518 | 727 | 679 | 382 | 149 | 25 | 0 | 2784 | 303 | 1924 | 556 |
| 1984 | 0 | 6 | 1 | 112 | 274 | 545 | 597 | 643 | 333 | 191 | 17 | 4 | 2723 | 387 | 1785 | 541 |
| 1985 | 0 | 0 | 24 | 243 | 405 | 443 | 612 | 506 | 379 | 146 | 3 | 0 | 2761 | 672 | 1561 | 528 |
| 1986 | 0 | 0 | 70 | 189 | 368 | 494 | 669 | 489 | 339 | 147 | 9 | 0 | 2774 | 627 | 1652 | 495 |
| 1987 | 0 | 0 | 60 | 222 | 404 | 583 | 712 | 564 | 382 | 83 | 37 | 0 | 3047 | 686 | 1859 | 502 |
| 1988 | 0 | 0 | 14 | 146 | 447 | 587 | 701 | 673 | 391 | 91 | 10 | 0 | 3060 | 607 | 1961 | 492 |
| 1989 | 0 | 0 | 30 | 106 | 316 | 468 | 650 | 577 | 362 | 198 | 3 | 0 | 2710 | 452 | 1695 | 563 |
| 1990 | 0 | 0 | 47 | 191 | 242 | 515 | 606 | 572 | 412 | 138 | 61 | 0 | 2784 | 480 | 1693 | 611 |
| 1991 | 0 | 0 | 34 | 172 | 429 | 591 | 619 | 588 | 340 | 141 | 5 | 0 | 2919 | 635 | 1798 | 486 |
| 1992 | 0 | 0 | 8 | 76 | 353 | 428 | 478 | 466 | 321 | 142 | 1 | 0 | 2273 | 437 | 1372 | 464 |
| 1993 | 0 | 0 | 16 | 74 | 307 | 426 | 607 | 608 | 229 | 134 | 5 | 0 | 2406 | 397 | 1641 | 368 |
| 1994 | 0 | 1 | 21 | 128 | 353 | 565 | 573 | 488 | 421 | 183 | 25 | 1 | 2759 | 502 | 1626 | 629 |
| 1995 | 0 | 0 | 51 | 59 | 281 | 599 | 666 | 733 | 327 | 157 | 0 | 0 | 2873 | 391 | 1998 | 484 |
| 1996 | 0 | 2 | 5 | 90 | 234 | 486 | 537 | 587 | 366 | 155 | 7 | 0 | 2469 | 329 | 1610 | 528 |
| 1997 | 0 | 1 | 19 | 115 | 200 | 533 | 595 | 469 | 364 | 205 | 1 | 0 | 2502 | 334 | 1597 | 570 |
| 1998 | 0 | 1 | 51 | 167 | 419 | 487 | 640 | 619 | 459 | 168 | 41 | 21 | 3073 | 637 | 1746 | 668 |
| 1999 | 0 | 4 | 47 | 145 | 353 | 524 | 719 | 533 | 350 | 152 | 79 | 2 | 2908 | 545 | 1776 | 581 |
| 2000 | 0 | 21 | 86 | 128 | 345 | 459 | 586 | 594 | 351 | 231 | 29 | 0 | 2830 | 559 | 1639 | 611 |
| 2001 | 0 | 0 | 1 | 183 | 316 | 496 | 658 | 633 | 315 | 133 | 99 | 14 | 2848 | 500 | 1787 | 547 |
| 2002 | 3 | 1 | 4 | 150 | 251 | 541 | 720 | 588 | 437 | 88 | 19 | 1 | 2803 | 405 | 1849 | 544 |
| 2003 | 1 | 0 | 46 | 153 | 269 | 462 | 612 | 651 | 372 | 162 | 18 | 0 | 2746 | 468 | 1725 | 552 |
| 2004 | 0 | 2 | 29 | 141 | 261 | 436 | 563 | 450 | 464 | 153 | 28 | 1 | 2528 | 431 | 1449 | 645 |
| 2005 | 0 | 0 | 30 | 187 | 258 | 635 | 661 | 602 | 463 | 208 | 38 | 0 | 3082 | 475 | 1898 | 709 |
| 2006 | 1 | 0 | 18 | 197 | 330 | 499 | 706 | 590 | 292 | 102 | 36 | 1 | 2772 | 545 | 1795 | 430 |
| 2007 | 0 | 0 | 73 | 143 | 398 | 551 | 630 | 598 | 418 | 244 | 14 | 0 | 3069 | 614 | 1779 | 676 |
| 2008 | 0 | 0 | 0 | 124 | 261 | 487 | 627 | 553 | 372 | 151 | 45 | 0 | 2620 | 385 | 1667 | 568 |
| 2009 | 0 | 0 | 27 | 117 | 296 | 475 | 477 | 515 | 399 | 49 | 50 | 0 | 2405 | 440 | 1467 | 498 |
| 2010 | 0 | 0 | 69 | 212 | 377 | 507 | 709 | 683 | 304 | 213 | 39 | 0 | 3113 | 658 | 1899 | 556 |
| 2011 | 0 | 1 | 5 | 73 | 275 | 463 | 729 | 603 | 296 | 197 | 26 | 0 | 2668 | 353 | 1795 | 519 |
| 2012 | 1 | 0 | 204 | 127 | 399 | 571 | 754 | 577 | 364 | 117 | 32 | 6 | 3152 | 730 | 1902 | 513 |
| 2013 | 0 | 0 | 0 | 71 | 312 | 470 | 609 | 573 | 405 | 141 | 8 | 0 | 2589 | 383 | 1652 | 554 |
| 2014 | 0 | 0 | 11 | 69 | 306 | 551 | 515 | 580 | 332 | 100 | 4 | 0 | 2468 | 386 | 1646 | 436 |
| 2015 | 0 | 0 | 48 | 144 | 337 | 468 | 602 | 534 | 486 | 156 | 74 | 7 | 2856 | 529 | 1604 | 716 |
| 2016 | 0 | 4 | 42 | 119 | 345 | 515 | 649 | 641 | 412 | 190 | 97 | 0 | 3014 | 506 | 1805 | 699 |
| 2017 | 0 | 27 | 14 | 147 | 256 | 519 | 626 | 488 | 432 | 188 | 12 | 5 | 2714 | 417 | 1633 | 632 |
| 2018 | 0 | 3 | 6 | 68 | 440 | 534 | 655 | 622 | 405 | 88 | 0 | 0 | 2821 | 514 | 1811 | 493 |
| 2019 | 0 | 0 | 10 | 102 | 226 | 455 | 698 | 524 | 405 | 101 | 0 | 0 | 2521 | 338 | 1677 | 506 |
| 2020 | 0 | 0 | 8 | 81 | 291 | 548 | 709 | 611 | 303 | 94 | 86 | 2 | 2733 | 380 | 1868 | 483 |
| 2021 | 0 | 0 | 54 | 144 | 315 | 608 | 627 | 637 | 397 | 258 | 28 | 6 | 3074 | 513 | 1872 | 683 |
| 2022 | 0 | 0 | 20 | 57 | 353 | 493 | 630 | 581 | 380 | 175 | 66 | 0 | 2755 | 430 | 1704 | 621 |
| 2023 | 0 | 0 | 0 | 141 | 339 | 540 | 617 | 591 | 441 | 187 | 40 | 4 | 2900 | 480 | 1748 | 668 |

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|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|-----|-----|-----|
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|-----|-----|-----|

Multi-year Statistics

| Interval/ | 1895 | 2022 | | | | | | | | | | | | | | |
|-----------|------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|---------------|--------------|---------------|--------------|
| AVE | 0.1 | 1.1 | 25.5 | 133.6 | 325.2 | 504.0 | 634.6 | 578.0 | 374.9 | 173.2 | 28.3 | 1.2 | 2779.7 | 484.3 | 1716.6 | 576.4 |
| MEDIAN | 0.0 | 0.0 | 14.0 | 127.5 | 316.0 | 499.5 | 630.0 | 581.5 | 372.0 | 163.5 | 25.0 | 0.0 | 2788.0 | 484.5 | 1722.5 | 562.5 |
| STD | 0.6 | 3.7 | 31.7 | 52.6 | 70.3 | 64.6 | 59.9 | 61.5 | 57.0 | 58.2 | 24.1 | 3.1 | 210.3 | 100.8 | 131.6 | 87.0 |
| MAX | 5.0 | 27.0 | 204.0 | 289.0 | 525.0 | 690.0 | 773.0 | 748.0 | 512.0 | 351.0 | 107.0 | 21.0 | 3308.0 | 846.0 | 2027.0 | 818.0 |
| MIN | 0.0 | 0.0 | 0.0 | 30.0 | 170.0 | 331.0 | 477.0 | 446.0 | 229.0 | 44.0 | 0.0 | 0.0 | 2265.0 | 247.0 | 1349.0 | 368.0 |
| Count | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 |

| Interval/ | 1901 | 2000 | | | | | | | | | | | | | | |
|-----------|------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|---------------|--------------|---------------|--------------|
| AVE | 0.1 | 0.9 | 25.0 | 132.9 | 326.3 | 501.5 | 634.1 | 576.3 | 372.0 | 177.9 | 26.7 | 1.1 | 2774.8 | 484.2 | 1711.9 | 576.5 |
| MEDIAN | 0.0 | 0.0 | 14.5 | 126.0 | 318.0 | 497.0 | 631.5 | 580.0 | 369.0 | 168.0 | 23.5 | 0.0 | 2789.0 | 486.0 | 1718.5 | 565.5 |
| STD | 0.6 | 3.2 | 29.0 | 54.0 | 73.3 | 68.7 | 58.9 | 61.6 | 54.4 | 57.0 | 23.0 | 3.0 | 212.4 | 101.1 | 134.8 | 85.5 |
| MAX | 5.0 | 21.0 | 159.0 | 289.0 | 525.0 | 690.0 | 773.0 | 748.0 | 512.0 | 351.0 | 107.0 | 21.0 | 3308.0 | 846.0 | 2027.0 | 818.0 |
| MIN | 0.0 | 0.0 | 0.0 | 30.0 | 170.0 | 331.0 | 478.0 | 446.0 | 229.0 | 44.0 | 0.0 | 0.0 | 2265.0 | 247.0 | 1349.0 | 368.0 |

| Interval/ | 1951 | 2000 | | | | | | | | | | | | | | |
|-----------|------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|---------------|--------------|---------------|--------------|
| AVE | 0.1 | 1.3 | 23.9 | 135.1 | 333.9 | 502.9 | 627.7 | 574.4 | 363.2 | 175.3 | 27.8 | 1.6 | 2767.2 | 492.9 | 1705.0 | 566.2 |
| MEDIAN | 0.0 | 0.0 | 16.5 | 137.5 | 332.0 | 504.5 | 623.5 | 579.0 | 363.5 | 159.5 | 20.5 | 0.0 | 2769.5 | 491.5 | 1695.5 | 548.5 |
| STD | 0.4 | 3.7 | 23.6 | 50.4 | 73.6 | 59.3 | 56.1 | 59.8 | 44.1 | 56.3 | 25.8 | 3.9 | 184.1 | 104.0 | 118.9 | 82.7 |
| MAX | 2.0 | 21.0 | 97.0 | 268.0 | 525.0 | 604.0 | 753.0 | 733.0 | 459.0 | 351.0 | 107.0 | 21.0 | 3137.0 | 846.0 | 1998.0 | 796.0 |
| MIN | 0.0 | 0.0 | 0.0 | 54.0 | 198.0 | 331.0 | 478.0 | 466.0 | 229.0 | 83.0 | 0.0 | 0.0 | 2273.0 | 303.0 | 1372.0 | 368.0 |

| Interval/ | 1991 | 2020 | | | | | | | | | | | | | | |
|-----------|------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|---------------|--------------|---------------|--------------|
| AVE | 0.2 | 2.3 | 32.8 | 125.4 | 315.9 | 509.4 | 631.0 | 576.7 | 373.5 | 151.4 | 30.6 | 2.0 | 2751.1 | 474.1 | 1717.0 | 555.5 |
| MEDIAN | 0.0 | 0.0 | 20.0 | 127.5 | 309.5 | 503.0 | 628.5 | 588.0 | 369.0 | 152.5 | 25.5 | 0.0 | 2765.5 | 454.0 | 1735.5 | 549.5 |
| STD | 0.6 | 6.0 | 39.2 | 41.8 | 61.7 | 51.6 | 70.6 | 64.2 | 60.2 | 45.7 | 29.4 | 4.6 | 232.5 | 104.5 | 141.5 | 86.2 |
| MAX | 3.0 | 27.0 | 204.0 | 212.0 | 440.0 | 635.0 | 754.0 | 733.0 | 486.0 | 244.0 | 99.0 | 21.0 | 3152.0 | 730.0 | 1998.0 | 716.0 |
| MIN | 0.0 | 0.0 | 0.0 | 59.0 | 200.0 | 426.0 | 477.0 | 450.0 | 229.0 | 49.0 | 0.0 | 0.0 | 2273.0 | 329.0 | 1372.0 | 368.0 |

| Interval/ | 1981 | 2010 | | | | | | | | | | | | | | |
|-----------|------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|---------------|--------------|---------------|--------------|
| AVE | 0.2 | 1.8 | 31.9 | 144.4 | 322.5 | 507.5 | 631.3 | 578.8 | 366.7 | 153.5 | 27.2 | 1.9 | 2767.8 | 498.8 | 1717.7 | 547.4 |
| MEDIAN | 0.0 | 0.0 | 28.0 | 144.0 | 317.5 | 502.0 | 628.5 | 587.5 | 365.0 | 151.5 | 22.0 | 0.0 | 2773.0 | 490.0 | 1717.5 | 545.5 |
| STD | 0.7 | 4.6 | 23.8 | 45.1 | 68.6 | 57.6 | 64.4 | 68.9 | 52.7 | 44.1 | 23.9 | 4.8 | 215.9 | 107.4 | 149.2 | 72.9 |
| MAX | 3.0 | 21.0 | 86.0 | 243.0 | 447.0 | 635.0 | 727.0 | 733.0 | 464.0 | 244.0 | 99.0 | 21.0 | 3113.0 | 686.0 | 1998.0 | 709.0 |
| MIN | 0.0 | 0.0 | 0.0 | 59.0 | 198.0 | 380.0 | 477.0 | 450.0 | 229.0 | 49.0 | 0.0 | 0.0 | 2273.0 | 303.0 | 1372.0 | 368.0 |

| Interval/ | 1971 | 2000 | | | | | | | | | | | | | | |
|-----------|------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|---------------|--------------|---------------|--------------|
| AVE | 0.1 | 1.8 | 28.6 | 136.7 | 337.6 | 505.9 | 631.5 | 573.3 | 361.9 | 162.6 | 25.2 | 1.5 | 2766.9 | 503.0 | 1710.8 | 549.7 |
| MEDIAN | 0.0 | 0.0 | 21.0 | 128.0 | 349.0 | 499.0 | 633.5 | 579.0 | 356.5 | 148.0 | 17.0 | 0.0 | 2784.0 | 490.5 | 1683.5 | 529.0 |
| STD | 0.5 | 4.6 | 23.0 | 52.2 | 79.4 | 56.2 | 56.9 | 62.4 | 47.9 | 48.6 | 25.4 | 4.2 | 188.2 | 119.5 | 126.8 | 77.9 |
| MAX | 2.0 | 21.0 | 86.0 | 268.0 | 525.0 | 604.0 | 727.0 | 733.0 | 459.0 | 288.0 | 107.0 | 21.0 | 3073.0 | 846.0 | 1998.0 | 761.0 |
| MIN | 0.0 | 0.0 | 0.0 | 59.0 | 198.0 | 380.0 | 478.0 | 466.0 | 229.0 | 83.0 | 0.0 | 0.0 | 2273.0 | 303.0 | 1372.0 | 368.0 |

| Interval/ | 1961 | 1990 | | | | | | | | | | | | | | |
|-----------|------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|---------------|--------------|---------------|--------------|
| AVE | 0.2 | 1.0 | 25.9 | 140.2 | 338.5 | 501.6 | 636.7 | 570.6 | 363.4 | 173.8 | 28.3 | 1.6 | 2781.7 | 504.6 | 1708.8 | 565.5 |
| MEDIAN | 0.0 | 0.0 | 17.5 | 145.0 | 334.5 | 504.5 | 652.0 | 574.5 | 366.0 | 161.5 | 20.5 | 0.0 | 2779.0 | 499.5 | 1694.0 | 538.5 |
| STD | 0.5 | 2.9 | 24.5 | 51.3 | 78.9 | 57.3 | 49.3 | 51.3 | 38.9 | 58.8 | 25.2 | 3.4 | 148.9 | 109.5 | 103.3 | 74.7 |
| MAX | 2.0 | 15.0 | 97.0 | 268.0 | 525.0 | 604.0 | 727.0 | 679.0 | 449.0 | 351.0 | 107.0 | 15.0 | 3060.0 | 846.0 | 1961.0 | 774.0 |
| MIN | 0.0 | 0.0 | 0.0 | 59.0 | 198.0 | 331.0 | 524.0 | 486.0 | 284.0 | 83.0 | 3.0 | 0.0 | 2473.0 | 303.0 | 1561.0 | 465.0 |

| Interval/ | 1951 | 1980 | | | | | | | | | | | | | | |
|-----------|------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|---------------|--------------|---------------|--------------|
| AVE | 0.1 | 0.5 | 17.9 | 134.4 | 334.5 | 500.3 | 626.9 | 574.0 | 366.4 | 188.8 | 32.0 | 1.4 | 2777.1 | 486.8 | 1701.2 | 587.2 |
| MEDIAN | 0.0 | 0.0 | 10.5 | 144.5 | 311.0 | 503.5 | 629.0 | 579.0 | 371.0 | 178.0 | 25.5 | 0.0 | 2777.5 | 483.5 | 1708.0 | 576.0 |
| STD | 0.4 | 1.0 | 21.9 | 51.4 | 73.1 | 58.9 | 52.6 | 51.1 | 42.4 | 63.1 | 27.2 | 3.0 | 165.4 | 93.8 | 95.6 | 86.0 |
| MAX | 2.0 | 3.0 | 97.0 | 268.0 | 525.0 | 604.0 | 753.0 | 695.0 | 449.0 | 351.0 | 107.0 | 15.0 | 3137.0 | 846.0 | 1904.0 | 796.0 |
| MIN | 0.0 | 0.0 | 0.0 | 54.0 | 222.0 | 331.0 | 524.0 | 486.0 | 284.0 | 85.0 | 4.0 | 0.0 | 2429.0 | 371.0 | 1496.0 | 465.0 |

| Interval/ | 1941 | 1970 | | | | | | | | | | | | | | |
|-----------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|---------------|--------------|---------------|--------------|
| AVE | 0.2 | 0.4 | 21.8 | 138.9 | 323.0 | 502.8 | 626.1 | 585.5 | 368.7 | 203.2 | 29.8 | 1.9 | 2802.2 | 483.6 | 1714.4 | 601.7 |
| MEDIAN | 0.0 | 0.0 | 10.0 | 144.5 | 302.0 | 509.5 | 624.5 | 593.5 | 369.5 | 189.0 | 26.0 | 0.0 | 2799.5 | 498.5 | 1736.0 | 610.5 |
| STD | 0.9 | 0.9 | 31.7 | 56.2 | 66.9 | 62.9 | 52.7 | 62.0 | 46.8 | 61.5 | 22.6 | 3.3 | 189.4 | 84.9 | 116.6 | 86.5 |
| MAX | 5.0 | 3.0 | 133.0 | 261.0 | 432.0 | 608.0 | 753.0 | 748.0 | 486.0 | 351.0 | 93.0 | 15.0 | 3137.0 | 650.0 | 1947.0 | 818.0 |
| MIN | 0.0 | 0.0 | 0.0 | 43.0 | 201.0 | 331.0 | 524.0 | 466.0 | 285.0 | 85.0 | 2.0 | 0.0 | 2429.0 | 279.0 | 1496.0 | 460.0 |

Modified Growing Degree Day Units [Base 50°F/Ceiling 80°F]: Central Wisconsin

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL | MAM | JJA | SON |
|----------------------------|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|--------|-------|--------|-------|
| Interval/ 1931 1960 | | | | | | | | | | | | | | | | |
| AVE | 0.2 | 0.3 | 19.5 | 134.6 | 329.1 | 515.5 | 651.9 | 602.9 | 387.5 | 193.3 | 28.9 | 1.2 | 2864.8 | 483.1 | 1770.3 | 609.7 |
| MEDIAN | 0.0 | 0.0 | 7.5 | 124.0 | 307.5 | 505.5 | 656.0 | 607.5 | 388.5 | 174.5 | 27.0 | 0.0 | 2890.0 | 486.0 | 1795.0 | 618.0 |
| STD | 0.9 | 0.8 | 30.5 | 56.7 | 72.9 | 70.4 | 56.5 | 61.0 | 56.3 | 60.7 | 21.7 | 2.1 | 187.5 | 90.9 | 119.5 | 87.9 |
| MAX | 5.0 | 3.0 | 133.0 | 261.0 | 493.0 | 690.0 | 766.0 | 748.0 | 512.0 | 350.0 | 91.0 | 9.0 | 3154.0 | 650.0 | 1955.0 | 818.0 |
| MIN | 0.0 | 0.0 | 0.0 | 43.0 | 201.0 | 403.0 | 536.0 | 466.0 | 285.0 | 85.0 | 2.0 | 0.0 | 2429.0 | 279.0 | 1496.0 | 460.0 |
| Interval/ 1921 1950 | | | | | | | | | | | | | | | | |
| AVE | 0.2 | 0.9 | 24.3 | 133.1 | 325.1 | 511.5 | 653.0 | 594.4 | 389.8 | 185.6 | 25.4 | 0.9 | 2844.2 | 482.6 | 1758.9 | 600.8 |
| MEDIAN | 0.0 | 0.0 | 9.0 | 121.0 | 316.5 | 504.0 | 656.0 | 602.0 | 380.0 | 173.0 | 21.5 | 0.0 | 2890.0 | 484.0 | 1802.0 | 617.5 |
| STD | 0.9 | 3.3 | 31.0 | 54.4 | 77.2 | 78.0 | 58.1 | 60.1 | 63.3 | 59.2 | 20.6 | 1.9 | 236.8 | 101.5 | 141.7 | 86.1 |
| MAX | 5.0 | 18.0 | 133.0 | 261.0 | 493.0 | 690.0 | 773.0 | 748.0 | 512.0 | 350.0 | 89.0 | 9.0 | 3308.0 | 660.0 | 2027.0 | 818.0 |
| MIN | 0.0 | 0.0 | 0.0 | 43.0 | 170.0 | 384.0 | 545.0 | 466.0 | 264.0 | 44.0 | 1.0 | 0.0 | 2280.0 | 247.0 | 1465.0 | 428.0 |
| Interval/ 1911 1940 | | | | | | | | | | | | | | | | |
| AVE | 0.0 | 0.9 | 21.3 | 126.4 | 328.1 | 503.8 | 650.6 | 577.0 | 385.6 | 170.8 | 24.7 | 0.4 | 2789.5 | 475.8 | 1731.3 | 581.1 |
| MEDIAN | 0.0 | 0.0 | 12.0 | 114.5 | 322.5 | 493.0 | 658.0 | 577.0 | 379.0 | 162.5 | 23.5 | 0.0 | 2822.0 | 475.5 | 1770.5 | 572.0 |
| STD | 0.0 | 3.3 | 21.8 | 51.6 | 77.3 | 87.9 | 65.1 | 57.8 | 62.0 | 59.1 | 20.8 | 0.9 | 245.7 | 93.4 | 153.5 | 89.2 |
| MAX | 0.0 | 18.0 | 84.0 | 289.0 | 493.0 | 690.0 | 773.0 | 722.0 | 512.0 | 315.0 | 89.0 | 4.0 | 3308.0 | 660.0 | 2027.0 | 797.0 |
| MIN | 0.0 | 0.0 | 0.0 | 53.0 | 170.0 | 368.0 | 520.0 | 449.0 | 251.0 | 44.0 | 1.0 | 0.0 | 2265.0 | 247.0 | 1349.0 | 413.0 |
| Interval/ 1901 1930 | | | | | | | | | | | | | | | | |
| AVE | 0.0 | 0.8 | 26.5 | 129.9 | 311.0 | 484.8 | 624.5 | 557.9 | 371.3 | 170.2 | 25.4 | 0.1 | 2702.4 | 467.4 | 1667.2 | 566.9 |
| MEDIAN | 0.0 | 0.0 | 21.0 | 122.5 | 314.0 | 471.5 | 612.0 | 561.5 | 365.0 | 159.0 | 25.5 | 0.0 | 2713.5 | 483.5 | 1668.0 | 561.5 |
| STD | 0.0 | 3.3 | 31.8 | 56.9 | 66.2 | 76.1 | 61.9 | 56.2 | 60.3 | 55.3 | 20.7 | 0.3 | 237.4 | 95.4 | 147.6 | 82.6 |
| MAX | 0.0 | 18.0 | 159.0 | 289.0 | 466.0 | 640.0 | 773.0 | 646.0 | 491.0 | 315.0 | 89.0 | 1.0 | 3308 | 660 | 2027 | 764 |
| MIN | 0.0 | 0.0 | 0.0 | 30.0 | 170.0 | 368.0 | 520.0 | 446.0 | 251.0 | 44.0 | 0.0 | 0.0 | 2265 | 247 | 1349 | 413 |

Data as of 3 Jan 2024