**COMPARATIVE MONTHLY AND ANNUAL HEATING DEGREE DAYS**

**Reading 4 SW, PA (LPWB)**

YEAR JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANN

1984 .... .... .... .... .... 11 98 138 602 719 ....

1985 1159 834 653 296 69 12 84 274 507 1043 4931

1986 1039 924 643 359 79 11 26 42 285 655 858 4921

1987 1039 942 648 365 125 2 5 48 488 608 865 5135

1988 1236 954 683 448 119 39 2 3 85 465 578 957 5569

1989 910 902 744 436 196 4 1 6 81 281 641 1269 5471

1990 782 716 634 377 136 5 3 7 83 248 563 805 4359

1991 1038 764 647 350 77 6 106 335 595 882 4800

1992 1019 882 803 432 207 17 3 5 106 468 628 950 5520

1993 950 1033 895 398 102 27 3 94 383 657 970 5512

1994 1324 1066 858 301 215 9 4 66 396 503 829 5571

1995 932 999 642 444 151 1 76 249 793 1096 5383

1996 1186 953 864 405 215 5 65 337 780 833 5643

1997 1081 760 715 446 210 37 2 2 73 352 699 900 5277

1998 798 685 648 325 69 21 34 310 593 739 4222

1999 1001 804 737 377 107 5 40 361 484 844 4760

2000 1070 852 548 397 126 25 6 126 305 651 1151 5257

2001 1062 825 806 387 118 11 2 86 291 467 744 4799

2002 859 737 656 347 184 8 2 25 387 655 1006 4866

2003 1191 1011 714 427 198 51 24 376 500 907 5399

2004 1239 924 652 352 65 23 5 18 340 533 919 5070

2005 1077 840 838 311 231 6 18 251 527 1015 5114

2006 778 847 654 294 117 5 66 335 455 716 4267

2007 881 1055 696 460 94 9 10 30 160 642 901 4938

2008 939 903 681 299 202 3 36 352 628 889 4932

2009 1184 824 678 350 108 22 1 44 337 477 943 4968

2010 1025 916 523 262 103 8 7 273 582 1034 4733

2011 1148 837 711 305 70 37 287 463 756 4614

2012 898 746 403 360 38 11 51 262 675 755 4199

2013 931 883 758 346 137 1 79 267 665 913 4980

2014 1238 1024 885 399 98 56 251 698 827 5476

2015 1138 1186 875 337 55 18 10 309 457 535 4920

2016 1041 843 502 403 179 7 31 248 529 879 4662

2017 883 642 766 229 166 14 3 51 181 620 985 4540

2018 1065 709 798 496 47 10 27 298 695 834 4979

2019 1053 836 765 246 90 13 15 226 716 884 4844

2020 865 749 540 448 197 10 67 258 458 879 4471

2021 945 906 594 336 164 8 16 141 670 706 4486

2022 1125 797 620 391 74 46 336 518 903 4810

2023

2024

AVGs 1030 871 697 367 130 12 \*0 2 55 304 594 888 4958

LEAST 778 642 403 229 38 0 0 0 7 138 455 535 4199

YEAR 2006 2017 2012 2017 2012 2022+ 2022+ 2022+ 2010 1984 2006 2015 2012

MOST 1324 1186 895 496 231 51 3 26 126 488 793 1269 5643

YEAR 1994 2015 1993 2018 2005 2003 1992+ 1986 2000 1987 1995 1989 1996

Minimum floating 12-month total: 3965 from Apr 2011 through Mar 2012

Maximum floating 12-month total: 5919 from Nov 1995 through Oct 1996+

\* Average less than one half but greater than zero

+ Most recent of more than one occurrence