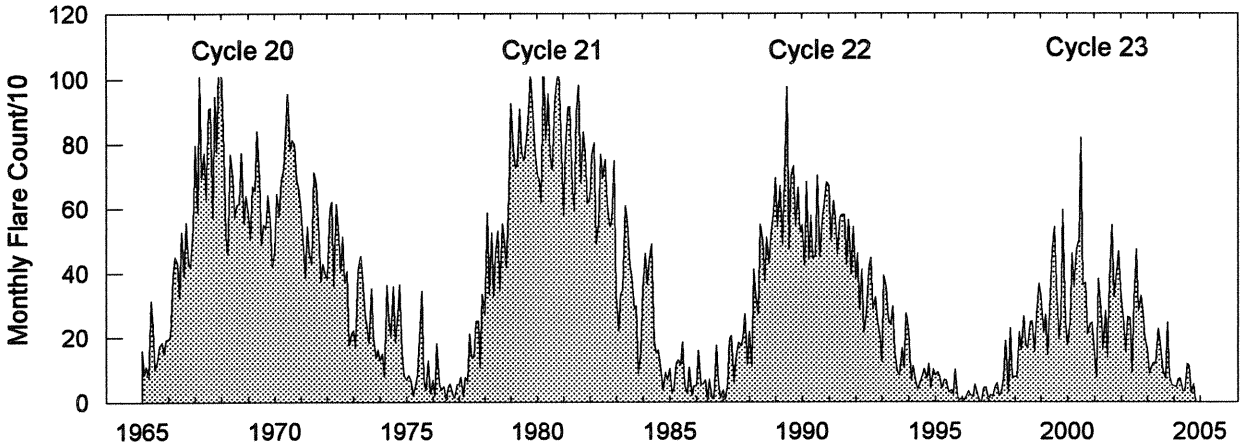
# Monthly Counts of Grouped Solar Flares
## Jan 1965 - Oct 2004




| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1965 | 158 | 85 | 110 | 74 | 315 | 231 | 99 | 127 | 173 | 184 | 150 | 193 | 1899 |
| 1966 | 194 | 205 | 390 | 449 | 429 | 323 | 528 | 391 | 558 | 432 | 417 | 543 | 4859 |
| 1967 | 796 | 589 | 1009 | 694 | 771 | 629 | 907 | 911 | 573 | 946 | 775 | 1109 | 9709 |
| 1968 | 1037 | 773 | 519 | 460 | 768 | 697 | 573 | 611 | 616 | 772 | 556 | 640 | 8022 |
| 1969 | 581 | 504 | 669 | 655 | 839 | 694 | 489 | 551 | 540 | 643 | 566 | 422 | 7153 |
| 1970 | 466 | 646 | 578 | 688 | 722 | 836 | 954 | 780 | 811 | 797 | 687 | 667 | 8632 |
| 1971 | 598 | 505 | 387 | 546 | 461 | 430 | 713 | 673 | 518 | 375 | 431 | 394 | 6031 |
| 1972 | 384 | 599 | 621 | 361 | 614 | 541 | 404 | 515 | 371 | 408 | 175 | 210 | 5203 |
| 1973 | 221 | 171 | 410 | 453 | 388 | 270 | 232 | 182 | 353 | 201 | 136 | 163 | 3180 |
| 1974 | 127 | 148 | 79 | 364 | 255 | 204 | 360 | 187 | 270 | 366 | 153 | 81 | 2594 |
| 1975 | 68 | 82 | 69 | 19 | 42 | 85 | 196 | 346 | 68 | 38 | 127 | 25 | 1165 |
| 1976 | 69 | 18 | 180 | 60 | 38 | 48 | 6 | 47 | 57 | 23 | 13 | 55 | 614 |
| 1977 | 54 | 77 | 18 | 76 | 64 | 210 | 140 | 140 | 250 | 252 | 107 | 336 | 1724 |
| 1978 | 274 | 588 | 338 | 526 | 330 | 460 | 533 | 346 | 554 | 499 | 418 | 648 | 5514 |
| 1979 | 926 | 781 | 731 | 731 | 907 | 772 | 750 | 821 | 901 | 1018 | 888 | 786 | 10012 |
| 1980 | 703 | 689 | 621 | 1092 | 811 | 956 | 763 | 720 | 924 | 988 | 1027 | 838 | 10132 |
| 1981 | 578 | 782 | 914 | 915 | 658 | 592 | 893 | 982 | 680 | 836 | 773 | 615 | 9218 |
| 1982 | 631 | 766 | 803 | 490 | 553 | 769 | 696 | 753 | 615 | 544 | 564 | 748 | 7932 |
| 1983 | 332 | 220 | 337 | 346 | 609 | 561 | 427 | 389 | 289 | 298 | 88 | 152 | 4048 |
| 1984 | 353 | 461 | 366 | 440 | 492 | 185 | 151 | 161 | 95 | 36 | 92 | 69 | 2901 |
| 1985 | 104 | 29 | 38 | 119 | 129 | 116 | 185 | 53 | 25 | 108 | 19 | 50 | 975 |
| 1986 | 51 | 158 | 54 | 56 | 68 | 3 | 71 | 12 | 14 | 174 | 56 | 13 | 730 |
| 1987 | 36 | 7 | 52 | 192 | 205 | 61 | 132 | 185 | 172 | 198 | 273 | 114 | 1627 |
| 1988 | 217 | 109 | 413 | 328 | 274 | 551 | 502 | 375 | 513 | 429 | 518 | 587 | 4816 |
| 1989 | 695 | 544 | 672 | 488 | 691 | 977 | 474 | 699 | 733 | 547 | 665 | 526 | 7711 |
| 1990 | 550 | 424 | 684 | 442 | 580 | 445 | 454 | 703 | 449 | 574 | 623 | 682 | 6610 |
| 1991 | 672 | 503 | 625 | 570 | 458 | 574 | 582 | 581 | 425 | 565 | 396 | 544 | 6495 |
| 1992 | 380 | 462 | 287 | 412 | 214 | 271 | 413 | 447 | 287 | 325 | 248 | 206 | 3952 |
| 1993 | 123 | 392 | 357 | 262 | 237 | 296 | 154 | 92 | 82 | 167 | 104 | 275 | 2541 |
| 1994 | 217 | 67 | 111 | 60 | 40 | 56 | 81 | 101 | 72 | 117 | 45 | 99 | 1066 |
| 1995 | 82 | 95 | 77 | 42 | 69 | 66 | 29 | 37 | 23 | 99 | 14 | 6 | 639 |
| 1996 | 14 | 3 | 15 | 34 | 21 | 16 | 54 | 31 | 3 | 0 | 44 | 45 | 280 |
| 1997 | 8 | 22 | 18 | 43 | 59 | 18 | 26 | 75 | 188 | 31 | 228 | 74 | 790 |
| 1998 | 78 | 76 | 216 | 161 | 264 | 177 | 164 | 248 | 249 | 155 | 268 | 367 | 2423 |
| 1999 | 330 | 212 | 271 | 145 | 330 | 466 | 544 | 368 | 192 | 264 | 598 | 243 | 3963 |
| 2000 | 175 | 248 | 462 | 362 | 473 | 505 | 818 | 364 | 372 | 208 | 241 | 246 | 4474 |
| 2001 | 147 | 77 | 383 | 284 | 164 | 282 | 137 | 376 | 549 | 325 | 405 | 468 | 3597 |
| 2002 | 318 | 261 | 155 | 263 | 259 | 91 | 318 | 474 | 280 | 329 | 279 | 196 | 3223 |
| 2003 | 164 | 87 | 112 | 122 | 117 | 226 | 181 | 94 | 73 | 245 | 78 | 53 | 1552 |
| 2004 | 49 | 47 | 71 | 72 | 32 | 33 | 118 | 112 | 30 | 54 | | | 618 |

The term 'grouped' means observations of the same event by different sites were lumped together and counted as one.