

Monthly Mean Streamflow

Lat = 41 04 51 Bald Eagle Creek near Beech Creek Station, PA Lon = 77 32 59
Flood Stage = 11 ft Period of Record 1910 - 2007 Floods = INC

| YEAR | No Incomplete Data is used for Statistical Calculation - Discharge, cubic feet per second | | | | | | | | | | | | Avg |
|------|---|---------|---------|---------|---------|---------|-------|-----|-------|-------|-------|-------|---------|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | |
| 1910 | missing | missing | missing | missing | missing | missing | 315 | 290 | 563 | 631 | 574 | 586 | missing |
| 1911 | 1,650 | 917 | 933 | 1,527 | 543 | 475 | 256 | 639 | 1,723 | 1,941 | 1,007 | 1,282 | 1,074 |
| 1912 | 686 | 610 | 2,305 | 1,913 | 1,613 | 430 | 304 | 406 | 761 | 893 | 1,097 | 896 | 993 |
| 1913 | 1,979 | 836 | 1,703 | 1,132 | 1,182 | 563 | 953 | 320 | 234 | 558 | 1,033 | 693 | 932 |
| 1914 | 855 | 1,292 | 2,061 | 1,782 | 1,409 | 328 | 237 | 186 | 152 | 176 | 184 | 204 | 739 |
| 1915 | 1,317 | 2,499 | 838 | 460 | 724 | 778 | 862 | 466 | 242 | 289 | 329 | 553 | 780 |
| 1916 | 1,231 | 562 | 1,754 | 2,257 | 738 | 3,967 | 423 | 225 | 220 | 221 | 217 | 240 | 1,005 |
| 1917 | 625 | 701 | 1,704 | 978 | 723 | 743 | 545 | 320 | 197 | 654 | 439 | 207 | 653 |
| 1918 | 208 | 1,967 | 1,692 | 1,445 | 1,049 | 679 | 237 | 234 | 589 | 593 | 786 | 839 | 860 |
| 1919 | 952 | 493 | 1,257 | 671 | 2,585 | 647 | 376 | 365 | 178 | 277 | 1,088 | 715 | 800 |
| 1920 | 352 | 444 | 2,849 | 1,602 | 815 | 775 | 288 | 633 | 431 | 443 | 1,030 | 1,065 | 894 |
| 1921 | 783 | 969 | 1,746 | 1,025 | 1,386 | 458 | 341 | 420 | 444 | 271 | 1,348 | 1,253 | 870 |
| 1922 | 530 | 1,230 | 1,548 | 1,487 | 953 | 508 | 361 | 211 | 178 | 169 | 134 | 217 | 627 |
| 1923 | 509 | 521 | 2,148 | 712 | 1,368 | 293 | 347 | 245 | 208 | 143 | 185 | 1,166 | 654 |
| 1924 | 1,627 | 498 | 1,266 | 2,158 | 2,253 | 1,058 | 858 | 275 | 375 | 465 | 222 | 275 | 944 |
| 1925 | 185 | 1,641 | 776 | 458 | 1,031 | 338 | 286 | 182 | 140 | 202 | 676 | 556 | 539 |
| 1926 | 656 | 1,251 | 1,401 | 924 | 308 | 538 | 261 | 277 | 944 | 794 | 1,598 | 577 | 794 |
| 1927 | 1,043 | 1,624 | 2,477 | 1,528 | 1,552 | 762 | 291 | 251 | 167 | 620 | 1,495 | 1,806 | 1,135 |
| 1928 | 533 | 934 | 1,479 | 2,749 | 1,295 | 2,046 | 1,268 | 411 | 225 | 229 | 232 | 231 | 969 |
| 1929 | 298 | 581 | 1,986 | 1,915 | 1,850 | 525 | 252 | 200 | 203 | 653 | 935 | 866 | 855 |
| 1930 | 722 | 869 | 1,264 | 1,235 | 507 | 362 | 215 | 147 | 132 | 113 | 107 | 121 | 483 |
| 1931 | 108 | 218 | 500 | 1,510 | 2,385 | 465 | 281 | 222 | 158 | 129 | 141 | 230 | 529 |
| 1932 | 840 | 653 | 723 | 1,433 | 1,111 | 326 | 280 | 175 | 117 | 236 | 873 | 422 | 599 |
| 1933 | 705 | 551 | 1,864 | 1,771 | 1,338 | 637 | 260 | 344 | 443 | 229 | 280 | 574 | 750 |
| 1934 | 926 | 246 | 655 | 1,602 | 313 | 306 | 247 | 223 | 412 | 321 | 641 | 915 | 567 |
| 1935 | 912 | 526 | 1,792 | 999 | 1,102 | 289 | 304 | 223 | 156 | 141 | 316 | 673 | 619 |
| 1936 | 387 | 339 | 4,958 | 1,444 | 404 | 294 | 196 | 206 | 158 | 381 | 795 | 868 | 869 |
| 1937 | 2,121 | 829 | 864 | 1,928 | 1,127 | 385 | 262 | 463 | 329 | 816 | 996 | 1,067 | 932 |
| 1938 | 1,161 | 1,130 | 1,419 | 1,344 | 829 | 468 | 319 | 190 | 144 | 133 | 167 | 251 | 630 |
| 1939 | 246 | 1,645 | 1,812 | 1,226 | 512 | 298 | 219 | 159 | 158 | 175 | 192 | 162 | 567 |
| 1940 | 165 | 239 | 1,549 | 3,142 | 901 | 726 | 315 | 175 | 193 | 140 | 295 | 960 | 733 |
| 1941 | 586 | 329 | 1,162 | 1,344 | 291 | 377 | 270 | 241 | 161 | 140 | 194 | 700 | 483 |
| 1942 | 575 | 561 | 1,860 | 2,072 | 1,640 | 504 | 452 | 233 | 190 | 395 | 653 | 1,360 | 875 |
| 1943 | 1,370 | 1,093 | 1,328 | 2,075 | 1,487 | 694 | 260 | 197 | 142 | 225 | 516 | 249 | 803 |
| 1944 | 484 | 567 | 1,886 | 1,358 | 2,114 | 752 | 279 | 183 | 157 | 198 | 168 | 366 | 709 |
| 1945 | 491 | 978 | 3,431 | 1,495 | 1,855 | 723 | 401 | 228 | 417 | 506 | 1,729 | 1,081 | 1,111 |
| 1946 | 1,019 | 538 | 2,176 | 510 | 1,853 | 1,320 | 417 | 410 | 235 | 584 | 356 | 289 | 809 |
| 1947 | 1,239 | 577 | 751 | 1,104 | 1,411 | 843 | 432 | 320 | 231 | 162 | 469 | 432 | 664 |
| 1948 | 525 | 1,311 | 1,419 | 2,635 | 1,891 | 427 | 292 | 225 | 162 | 192 | 497 | 1,271 | 904 |
| 1949 | 2,131 | 1,401 | 771 | 1,240 | 925 | 317 | 204 | 174 | 162 | 177 | 224 | 796 | 710 |
| 1950 | 1,498 | 1,318 | 1,768 | 1,376 | 1,079 | 607 | 317 | 293 | 228 | 807 | 2,026 | 1,799 | 1,093 |
| 1951 | 1,400 | 2,031 | 1,838 | 1,624 | 779 | 1,266 | 384 | 197 | 170 | 172 | 221 | 618 | 892 |
| 1952 | 2,037 | 1,231 | 1,973 | 1,850 | 1,679 | 472 | 208 | 223 | 211 | 182 | 586 | 818 | 956 |
| 1953 | 1,187 | 957 | 1,671 | 1,283 | 2,305 | 1,208 | 260 | 203 | 163 | 144 | 214 | 336 | 828 |
| 1954 | 380 | 617 | 1,656 | 1,440 | 1,031 | 599 | 226 | 186 | 151 | 374 | 378 | 855 | 658 |
| 1955 | 832 | 737 | 2,057 | 936 | 475 | 598 | 211 | 268 | 208 | 1,042 | 880 | 364 | 717 |
| 1956 | 267 | 1,395 | 2,012 | 1,416 | 1,377 | 737 | 752 | 997 | 615 | 549 | 871 | 1,346 | 1,028 |
| 1957 | 827 | 1,133 | 1,369 | 2,720 | 612 | 364 | 252 | 175 | 168 | 174 | 207 | 889 | 741 |
| 1958 | 613 | 690 | 1,656 | 2,106 | 1,381 | 505 | 605 | 439 | 288 | 251 | 328 | 355 | 768 |
| 1959 | 913 | 1,101 | 1,443 | 1,855 | 825 | 294 | 227 | 219 | 187 | 588 | 1,022 | 1,217 | 824 |
| 1960 | 986 | 951 | 1,068 | 1,878 | 2,165 | 829 | 565 | 236 | 267 | 173 | 222 | 200 | 795 |

Drainage Area = 562 sq mi
Gage Datum = 560.00 ft MSL

West Branch Susquehanna Basin
Clinton County

Monthly Mean Streamflow

Lat = 41 04 51 Bald Eagle Creek near Beech Creek Station, PA Lon = 77 32 59
Flood Stage = 11 ft Period of Record 1910 - 2007 Floods = INC

| YEAR | No Incomplete Data is used for Statistical Calculation - Discharge, cubic feet per second | | | | | | | | | | | | Avg |
|------|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | |
| 1961 | 248 | 1,688 | 1,913 | 2,070 | 920 | 574 | 271 | 263 | 195 | 166 | 229 | 260 | 733 |
| 1962 | 479 | 669 | 2,315 | 2,562 | 476 | 280 | 171 | 164 | 224 | 424 | 497 | 298 | 713 |
| 1963 | 455 | 273 | 2,306 | 646 | 787 | 514 | 205 | 148 | 147 | 125 | 268 | 317 | 516 |
| 1964 | 696 | 413 | 3,031 | 1,539 | 870 | 294 | 186 | 177 | 121 | 119 | 126 | 152 | 644 |
| 1965 | 327 | 843 | 1,222 | 1,358 | 642 | 220 | 132 | 143 | 123 | 153 | 165 | 162 | 458 |
| 1966 | 255 | 1,158 | 1,232 | 789 | 1,615 | 310 | 164 | 126 | 180 | 176 | 473 | 677 | 596 |
| 1967 | 429 | 712 | 2,272 | 1,265 | 1,628 | 416 | 417 | 514 | 523 | 897 | 942 | 984 | 917 |
| 1968 | 422 | 759 | 962 | 565 | 1,492 | 1,253 | 352 | 189 | 217 | 190 | 847 | 675 | 660 |
| 1969 | 440 | 537 | 508 | 992 | 800 | 389 | 363 | 497 | 247 | 219 | 605 | 705 | 525 |
| 1970 | 491 | 1,401 | 1,450 | 2,799 | 931 | 502 | 385 | 307 | 223 | 332 | 1,801 | 1,252 | 990 |
| 1971 | 753 | 1,787 | 2,106 | 860 | 754 | 315 | 240 | 223 | 389 | 374 | 772 | 1,297 | 823 |
| 1972 | 961 | 557 | 2,103 | 1,750 | 1,201 | 3,076 | 2,633 | 340 | 324 | 293 | 975 | 2,158 | 1,364 |
| 1973 | 838 | 1,477 | 1,283 | 1,253 | 1,214 | 898 | 418 | 315 | 410 | 438 | 776 | 1,739 | 922 |
| 1974 | 1,664 | 863 | 1,385 | 1,825 | 871 | 592 | 815 | 403 | 603 | 351 | 749 | 1,279 | 950 |
| 1975 | 1,332 | 1,952 | 1,834 | 659 | 1,359 | 1,273 | 556 | 322 | 1,443 | 920 | 1,268 | 835 | 1,146 |
| 1976 | 1,022 | 2,008 | 1,126 | 495 | 387 | 1,384 | 547 | 460 | 346 | 1,359 | 1,041 | 566 | 895 |
| 1977 | 311 | 715 | 2,043 | 1,572 | 417 | 311 | 397 | 310 | 356 | 1,316 | 2,374 | 1,843 | 997 |
| 1978 | 1,787 | 675 | 2,531 | 1,738 | 2,540 | 594 | 340 | 607 | 313 | 453 | 329 | 632 | 1,045 |
| 1979 | 1,896 | 985 | 3,396 | 1,348 | 1,214 | 705 | 354 | 763 | 1,275 | 1,907 | 1,689 | 1,131 | 1,389 |
| 1980 | 703 | 398 | 1,292 | 2,166 | 1,048 | 447 | 324 | 286 | 204 | 212 | 606 | 384 | 673 |
| 1981 | 207 | 2,130 | 890 | 725 | 940 | 1,089 | 873 | 325 | 418 | 727 | 942 | 533 | 817 |
| 1982 | 632 | 1,120 | 2,656 | 1,485 | 533 | 1,859 | 523 | 300 | 266 | 214 | 619 | 472 | 890 |
| 1983 | 345 | 912 | 983 | 2,053 | 1,845 | 1,050 | 500 | 253 | 220 | 493 | 684 | 1,591 | 911 |
| 1984 | 393 | 2,926 | 1,155 | 2,116 | 1,423 | 1,819 | 971 | 1,239 | 359 | 360 | 641 | 1,573 | 1,248 |
| 1985 | 640 | 920 | 1,264 | 1,349 | 658 | 439 | 289 | 219 | 292 | 229 | 1,523 | 1,191 | 751 |
| 1986 | 997 | 1,411 | 1,714 | 900 | 523 | 629 | 545 | 337 | 253 | 747 | 1,466 | 1,234 | 896 |
| 1987 | 647 | 473 | 1,008 | 1,333 | 745 | 452 | 409 | 243 | 451 | 786 | 396 | 670 | 634 |
| 1988 | 524 | 1,276 | 811 | 522 | 1,179 | 321 | 243 | 238 | 293 | 565 | 550 | 375 | 575 |
| 1989 | 630 | 633 | 1,014 | 995 | 1,679 | 1,821 | 959 | 324 | 540 | 448 | 596 | 339 | 832 |
| 1990 | 898 | 1,674 | 492 | 757 | 1,259 | 1,084 | 1,124 | 672 | 866 | 1,859 | 951 | 1,715 | 1,113 |
| 1991 | 1,409 | 1,170 | 1,719 | 1,054 | 515 | 271 | 204 | 174 | 340 | 384 | 309 | 532 | 673 |
| 1992 | 500 | 505 | 1,108 | 1,134 | 594 | 424 | 449 | 520 | 637 | 548 | 1,191 | 1,030 | 720 |
| 1993 | 1,295 | 425 | 1,533 | 3,945 | 1,558 | 335 | 258 | 234 | 322 | 548 | 1,180 | 1,542 | 1,098 |
| 1994 | 477 | 1,046 | 2,161 | 3,739 | 951 | 520 | 364 | 1,001 | 370 | 275 | 730 | 1,237 | 1,073 |
| 1995 | 1,278 | 775 | 862 | 567 | 500 | 524 | 303 | 180 | 156 | missing | missing | missing | missing |
| 1996 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 1997 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 1998 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 1999 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 2000 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 2001 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 2002 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 2003 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 2004 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 2005 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 2006 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| 2007 | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing | missing |
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg |
| Mean | 824 | 983 | 1,627 | 1,501 | 1,143 | 716 | 422 | 320 | 334 | 455 | 700 | 790 | 818 |
| Max | 2,131 | 2,926 | 4,958 | 3,945 | 2,585 | 3,967 | 2,633 | 1,239 | 1,723 | 1,941 | 2,374 | 2,158 | |
| Min | 108 | 218 | 492 | 458 | 291 | 220 | 132 | 126 | 117 | 113 | 107 | 121 | |

Drainage Area = 562 sq mi
Gage Datum = 560.00 ft MSL

West Branch Susquehanna Basin
Clinton County