

Table 2-1. Average Connecticut River Discharge (cfs) at Vernon Station for the Year 2005.

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-------------|-------|------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|
| Day | | | | | | | | | | | | |
| 1 | 10887 | 4923 | 6337 | 34249 | 30765 | 24201 | 8232 | 3234 | 9250 | 4789 | 21955 | 31968 |
| 2 | 11418 | 5129 | 5791 | 39450 | 30637 | 22422 | 8085 | 3376 | 15633 | 5038 | 23075 | 31968 |
| 3 | 11261 | 4448 | 5830 | 65145 | 27458 | 17023 | 8157 | 4856 | 13558 | 3868 | 23239 | 31619 |
| 4 | 14851 | 4687 | 5911 | 66883 | 22315 | 13829 | 7220 | 4537 | 7428 | (1835) | 21912 | 23940 |
| 5 | 15350 | 4685 | 6493 | 57744 | 19100 | 8897 | 6161 | 3193 | 4250 | 2533 | 18757 | 19162 |
| 6 | 12721 | 5432 | 4818 | 54022 | 16144 | 10556 | 5344 | (1920) | 4803 | 4421 | 15384 | 18429 |
| 7 | 9956 | 5018 | 4800 | 47599 | 14591 | 9529 | 5332 | (1887) | 3512 | 4434 | 14094 | 15723 |
| 8 | 10214 | 5161 | 5533 | 54856 | 13401 | 8641 | 5240 | (2092) | 2224 | 11275 | 18239 | 13839 |
| 9 | 8826 | 5082 | 6729 | 54102 | 12329 | 9648 | 5816 | 3140 | 2506 | 60481 | 17055 | 11582 |
| 10 | 8621 | 7190 | 5120 | 45897 | 12782 | 8274 | 10102 | 2158 | 2060 | 43705 | 28412 | 11927 |
| 11 | 8114 | 6751 | 4801 | 41912 | 12912 | 12080 | 12142 | 2250 | (1779) | 38776 | 29494 | 12172 |
| 12 | 8747 | 7461 | 4475 | 36511 | 11517 | 15062 | 11625 | (1645) | 2943 | 23862 | 22867 | 12289 |
| 13 | 8347 | 5814 | 4281 | 28873 | 11280 | 10549 | 7513 | 2393 | 3457 | 15766 | 22197 | 10484 |
| 14 | 18305 | 5644 | 4743 | 23183 | 13250 | 11736 | 6385 | (1648) | 2465 | 13213 | 17093 | 8598 |
| 15 | 29162 | 6120 | 4272 | 20905 | 11046 | 14196 | 7034 | (1413) | 3638 | 32014 | 18420 | 9010 |
| 16 | 21412 | 6794 | 4570 | 18951 | 12696 | 21957 | 6199 | 2248 | (1972) | 43888 | 23820 | 6819 |
| 17 | 18481 | 8428 | 5563 | 16755 | 16178 | 24861 | 6061 | (1625) | 2362 | 47998 | 40687 | 7417 |
| 18 | 11848 | 9614 | 5298 | 17199 | 15957 | 31363 | 6887 | 2403 | 2297 | 47102 | 40362 | 8358 |
| 19 | 10133 | 7869 | 3834 | 19127 | 12307 | 31622 | 6995 | 2431 | 3464 | 42669 | 37111 | 9535 |
| 20 | 8907 | 6583 | 4597 | 21962 | 11921 | 29549 | 5457 | (1655) | 3195 | 39951 | 29757 | 8892 |
| 21 | 8664 | 6483 | 5034 | 21948 | 9608 | 22262 | 3765 | (2066) | 2846 | 33200 | 21468 | 9136 |
| 22 | 10409 | 5365 | 5802 | 27858 | 9579 | 11700 | 3192 | 3287 | 3395 | 22861 | 20355 | 7316 |
| 23 | 10437 | 5497 | 6063 | 23381 | 12816 | 13826 | 3531 | 2504 | 2873 | 23978 | 29684 | 7781 |
| 24 | 7400 | 5917 | 7823 | 42051 | 20393 | 9400 | 2437 | (1961) | 2401 | 26822 | 25418 | 7725 |
| 25 | 7781 | 5590 | 6669 | 46246 | 25475 | 7139 | 4314 | 2321 | (1811) | 36149 | 20871 | 9000 |
| 26 | 8264 | 5632 | 6810 | 44198 | 23226 | 7787 | 4074 | 2137 | 2212 | 53052 | 17019 | 14679 |
| 27 | 6218 | 5731 | 6885 | 34064 | 16220 | 7012 | 3662 | (1431) | 2379 | 46472 | 15767 | 23280 |
| 28 | 6355 | 6613 | 12232 | 35332 | 14306 | 6726 | 3033 | (1998) | 3935 | 36058 | 14967 | 22153 |
| 29 | 5861 | | 31101 | 34752 | 16987 | 10253 | 2833 | 4088 | 3522 | 28478 | 19480 | 21175 |
| 30 | 5862 | | 32225 | 27756 | 14551 | 11340 | 2188 | 5237 | 2267 | 24987 | 40466 | 25682 |
| 31 | 5903 | | 29049 | | 17032 | | (2066) | 5349 | | 23153 | | 25099 |
| Monthly Avg | 10991 | 6059 | 8177 | 36764 | 16412 | 14781 | 5841 | 2661 | 4015 | 27188 | 23647 | 15379 |