

The following water-quality data was collected in September 2004 at miscellaneous sites in the Asheville area in association with the remnants of Hurricane Frances. Water-quality miscellaneous samplings sites are particular locations where chemical-quality, biological or sediment data are collected once or more frequently, but not on a regular basis.

## WATER-QUALITY DATA

| Date   | Time | Instantaneous discharge, cfs (00061) | Sampling depth, feet (00003) | Dissolved oxygen, mg/L (00300) | pH, water, unfltrd field, std units (00400) | Specific conductance, wat unf uS/cm 25 degC (00095) | Temperature, water, deg C (00010) |
|--|------|--------------------------------------|------------------------------|--------------------------------|---|---|-----------------------------------|
| 03451500 FRENCH BROAD RIVER AT ASHEVILLE, NC (LAT 35 36 32N LONG 082 34 41W)             |      |                                      |                              |                                |   |   |                                   |
| SEP 2004   |      |                                      |                              |                                |   |   |                                   |
| 09...  | 1420 | 31,900                               | 3.60                         | 6.2                            | 6.5   | 27  | 19.1                              |
| 03453500 FRENCH BROAD RIVER AT MARSHALL, NC (LAT 35 47 11N LONG 082 39 39W)              |      |                                      |                              |                                |   |   |                                   |
| SEP 2004   |      |                                      |                              |                                |   |   |                                   |
| 09...  | 1625 | 28,200                               | 4.30                         | 8.7                            | 6.8   | 31  | 19.6                              |
| 03460795 PIGEON R BL POWER PLANT NR WATERVILLE, NC (LAT 35 47 01N LONG 083 06 43W)       |      |                                      |                              |                                |   |   |                                   |
| SEP 2004   |      |                                      |                              |                                |   |   |                                   |
| 09...  | 1130 | 6,940                                | 4.40                         | 8.9                            | 7.2   | 31  | 16.7                              |
| 0350056050 CULLASAJA RIVER AT SR 1620 NEAR HIGHLANDS, NC (LAT 35 04 34N LONG 083 14 56W) |      |                                      |                              |                                |   |   |                                   |
| SEP 2004   |      |                                      |                              |                                |   |   |                                   |
| 08...  | 1025 | 2,260                                | 2.50                         | 8.7                            | 6.2   | 14  | 16.8                              |
| 03508050 TUCKASEGEE RIVER AT SR 1172 NR CULLOWHEE, NC (LAT 35 17 16N LONG 083 08 38W)    |      |                                      |                              |                                |   |   |                                   |
| SEP 2004   |      |                                      |                              |                                |   |   |                                   |
| 08...  | 1540 | 5,120                                | 2.50                         | 8.4                            | 6.8   | 14  | 19.3                              |