

Table 9-17 -- Continued

| Model (HUC8) | HSPF Model Reach | Calibration Gauge | USGS Data Quality Water Year 2009* | Observed Mean Monthly (cfs) | Simulated Mean Monthly (cfs) | Monthly Percent Bias (%) | Monthly Nash-Sutcliffe |
|--------------|------------------|-------------------|------------------------------------|-----------------------------|------------------------------|--------------------------|------------------------|
| 03110201 | 24 | 02315000 | | 1201 | 1163 | 3 | 0.90 |
| | 13 | 02315200 | | 70 | 63 | 9 | 0.76 |
| | 31 | 02315500 | fair | 1469 | 1422 | 3 | 0.90 |
| | 34 | 02315550 | | 1982 | 1997 | -1 | 0.88 |
| | 0 | 02319500 | good | 5560 | 5143 | 8 | 0.88 |
| 03110202 | 27 | 02315920 | | 294 | 290 | 1 | 0.85 |
| | 30 | 02316000 | good | 450 | 453 | -1 | 0.87 |
| | 34 | 02317500 | good | 1072 | 1002 | 6 | 0.88 |
| | 36 | 02317620 | | 975 | 903 | 7 | 0.84 |
| 03110203 | 15 | 00231774A | | 458 | 270 | 41 | 0.65 |
| | 16 | 02317755 | | 241 | 173 | 28 | 0.76 |
| | | | Short period of record. | | | | |
| | 18 | 02318500 | good | 1237 | 1086 | 12 | 0.83 |
| | 13 | 02318700 | poor | 233 | 161 | 31 | 0.73 |
| | 21 | 02319000 | fair | 1758 | 1546 | 12 | 0.82 |
| | 22 | 02319300 | fair | 1457 | 1487 | -2 | 0.78 |
| | 23 | 02319394 | fair | 1982 | 1777 | 10 | 0.79 |
| 44 | 02319500 | good | 5560 | 5131 | 8 | 0.88 | |
| 03110204 | 1 | 02317797 | | 101 | 84 | 16 | 0.87 |
| | 11 | 02318000 | fair | 492 | 470 | 5 | 0.90 |
| | 13 | 02318380 | | 570 | 545 | 4 | 0.91 |
| 03110205 | 14 | 02319800 | good | 4803 | 4832 | -1 | 0.87 |
| | 16 | 02320000 | good | 5115 | 4960 | 3 | 0.86 |
| | 21 | 02320500 | good | 6319 | 6185 | 2 | 0.82 |
| | 22 | 02323000 | good | 6930 | 7039 | -2 | 0.75 |