LOCATION.--Lat $36^{\circ} 07^{\prime} 05^{\prime \prime}$, long $80^{\circ} 12^{\prime} 46$ ", Forsyth County, Hydrologic Unit 03040101, .1 mi above mouth, and 1 mi northeast of downtown WinstonSalem.

DRAINAGE AREA.--1.99 mi ${ }^{2}$.
GAGE-HEIGHT RECORDS
PERIOD OF RECORD.--August 2002 to September 2003 (discontinued).
GAGE.--Water-stage recorder. Elevation of gage is 800 ft above NGVD of 1929, from topographic map.
EXTREMES FOR PERIOD OF RECORD.--Maximum gage height recorded, 1.76 m , July 29, 2003; minimum gage height recorded, 0.20 m , Aug. 28 , 2003.


0211583580 BOWEN BRANCH NEAR MOUTH AT WINSTON-SALEM, NC—Continued
GAGE HEIGHT, ABOVE DATUM, METERS
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
DAILY MEAN VALUES

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | --- | --- | 0.46 | 0.42 | 0.39 | 0.40 | 0.33 | 0.33 | 0.29 | 0.30 | 0.36 | 0.30 |
| 2 | --- | --- | 0.45 | 0.39 | 0.38 | 0.43 | 0.32 | 0.33 | 0.29 | 0.49 | 0.29 | 0.26 |
| 3 | --- | --- | 0.45 | 0.46 | 0.36 | 0.39 | 0.32 | 0.32 | 0.40 | 0.30 | 0.36 | 0.25 |
| 4 | --- | --- | 0.48 | 0.42 | 0.41 | 0.37 | 0.33 | 0.33 | 0.33 | 0.28 | 0.32 | 0.30 |
| 5 | --- | --- | 0.51 | 0.41 | 0.40 | 0.38 | 0.34 | 0.38 | 0.30 | 0.28 | 0.32 | 0.24 |
| 6 | --- | --- | 0.47 | 0.41 | 0.41 | 0.47 | 0.30 | 0.32 | 0.30 | 0.34 | 0.38 | 0.25 |
| 7 | --- | --- | 0.45 | 0.42 | 0.49 | 0.38 | 0.45 | 0.30 | 0.50 | 0.31 | 0.29 | 0.26 |
| 8 | --- | --- | 0.43 | 0.38 | 0.42 | 0.36 | 0.37 | 0.29 | 0.32 | 0.29 | 0.29 | 0.25 |
| 9 | --- | 0.39 | 0.43 | 0.36 | 0.40 | 0.37 | 0.46 | 0.29 | 0.30 | 0.29 | 0.31 | 0.25 |
| 10 | --- | 0.37 | 0.42 | 0.38 | 0.39 | 0.37 | 0.61 | 0.29 | 0.29 | 0.29 | 0.37 | 0.26 |
| 11 | --- | 0.44 | 0.54 | 0.41 | 0.39 | 0.36 | 0.41 | 0.29 | 0.29 | 0.29 | 0.31 | 0.26 |
| 12 | --- | 0.57 | 0.43 | 0.43 | 0.39 | 0.34 | 0.36 | 0.29 | 0.35 | 0.32 | 0.27 | 0.26 |
| 13 | --- | 0.42 | 0.55 | 0.41 | 0.39 | 0.36 | 0.32 | 0.29 | 0.29 | 0.32 | 0.27 | 0.24 |
| 14 | --- | 0.41 | 0.44 | 0.40 | 0.39 | 0.33 | 0.30 | 0.29 | 0.29 | 0.30 | 0.28 | 0.25 |
| 15 | --- | 0.40 | 0.42 | 0.42 | 0.39 | 0.37 | 0.29 | 0.34 | 0.29 | 0.29 | 0.28 | 0.25 |
| 16 | --- | 0.55 | 0.40 | 0.41 | 0.43 | 0.43 | 0.32 | 0.30 | 0.34 | 0.28 | 0.31 | 0.25 |
| 17 | --- | 0.48 | 0.41 | 0.42 | 0.41 | 0.37 | 0.33 | 0.33 | 0.34 | 0.28 | 0.27 | 0.26 |
| 18 | --- | 0.43 | 0.41 | 0.43 | 0.45 | 0.38 | 0.46 | 0.38 | 0.33 | 0.30 | 0.24 | --- |
| 19 | --- | 0.42 | 0.40 | 0.42 | 0.41 | 0.37 | 0.39 | 0.34 | 0.32 | 0.33 | 0.26 | --- |
| 20 | --- | 0.41 | 0.47 | 0.39 | 0.39 | 0.59 | 0.35 | 0.30 | 0.30 | 0.29 | 0.27 | --- |
| 21 | --- | 0.39 | 0.41 | 0.40 | 0.38 | 0.39 | 0.34 | 0.32 | 0.31 | 0.29 | 0.27 | --- |
| 22 | --- | 0.42 | 0.39 | 0.41 | 0.56 | 0.36 | 0.33 | 0.46 | 0.30 | 0.32 | 0.27 | --- |
| 23 | --- | 0.44 | 0.40 | 0.44 | 0.40 | 0.35 | 0.34 | 0.36 | 0.29 | 0.37 | 0.31 | --- |
| 24 | --- | 0.43 | 0.53 | 0.44 | 0.39 | 0.34 | 0.33 | 0.31 | 0.28 | 0.29 | 0.31 | --- |
| 25 | --- | 0.42 | 0.49 | 0.43 | 0.39 | 0.34 | 0.33 | 0.36 | 0.29 | 0.28 | 0.26 | --- |
| 26 | --- | 0.43 | 0.43 | 0.42 | 0.42 | 0.35 | 0.34 | 0.37 | 0.28 | 0.29 | 0.25 | --- |
| 27 | --- | 0.44 | 0.43 | 0.44 | 0.49 | 0.33 | 0.32 | 0.34 | 0.27 | 0.29 | 0.24 | --- |
| 28 | --- | 0.46 | 0.42 | 0.41 | 0.43 | 0.33 | 0.32 | 0.30 | 0.31 | 0.29 | 0.24 | --- |
| 29 | --- | 0.44 | 0.40 | 0.43 | --- | 0.34 | 0.31 | 0.31 | 0.28 | 0.42 | 0.24 | --- |
| 30 | --- | 0.42 | 0.40 | 0.47 | --- | 0.48 | 0.31 | 0.29 | 0.29 | 0.36 | 0.25 | --- |
| 31 | --- | --- | 0.38 | 0.41 | --- | 0.37 | --- | 0.30 | --- | 0.36 | 0.30 | --- |
| MEAN | --- | --- | 0.44 | 0.42 | 0.41 | 0.38 | 0.35 | 0.32 | 0.31 | 0.31 | 0.29 | --- |
| MAX | --- | --- | 0.55 | 0.47 | 0.56 | 0.59 | 0.61 | 0.46 | 0.50 | 0.49 | 0.38 | --- |
| MIN | --- | --- | 0.38 | 0.36 | 0.36 | 0.33 | 0.29 | 0.29 | 0.27 | 0.28 | 0.24 | --- |



