CAPE FEAR RIVER BASIN
02094412 REEDY FORK NEAR BROWNS SUMMIT, NC--Continued
PRECIPITATION RECORDS
PERIOD OF RECORD.--June 1999 to September 2001 (discontinued).
INSTRUMENTATION.--Tipping bucket raingage and data collection platform.
REMARKS.--Precipitation data collected during freezing periods may not be accurately reflected in daily record; consequently, winter record is poor.

PRECIPITATION, TOTAL, INCHES, FOR PERIOD JUNE TO SEPTEMBER 1999 DAILY SUM VALUES

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | --- | --- | --- | --- | --- | --- | --- | --- | . 00 | . 45 | . 00 | . 00 |
| 2 | --- | --- | --- | --- | --- | --- | -- | - | . 00 | . 00 | . 00 | . 00 |
| 3 | --- | -- | --- | --- | - | - | - | - | . 00 | . 00 | . 00 | . 00 |
| 4 | -- | -- | - | - | - | --- | --- | -- | . 00 | . 00 | . 00 | . 82 |
| 5 | -- | - - | - | - | - | - | --- | --- | . 00 | . 00 | . 00 | 3.47 |
| 6 | --- | --- | --- | --- | --- | --- | --- | --- | . 00 | . 00 | . 00 | . 30 |
| 7 | --- | -- | --- | --- | -- | --- | -- | -- | . 00 | 1.88 | . 00 | . 02 |
| 8 | --- | --- | --- | --- | - | -- | - | -- | . 00 | . 00 | . 06 | . 05 |
| 9 | --- | -- | --- | --- | - | --- | --- | --- | . 00 | . 01 | . 14 | . 53 |
| 10 | --- | --- | --- | --- | --- | --- | -- | -- | . 04 | . 12 | . 01 | . 00 |
| 11 | --- | --- | --- | --- | --- | --- | --- | --- | . 00 | . 04 | . 00 | . 00 |
| 12 | --- | --- | --- | --- | --- | --- | --- | --- | . 00 | . 76 | . 00 | . 00 |
| 13 | --- | --- | --- | --- | --- | --- | --- | --- | . 00 | . 35 | . 00 | . 00 |
| 14 | --- | --- | --- | --- | - | -- | --- | - | . 00 | . 32 | . 31 | . 00 |
| 15 | --- | --- | --- | --- | --- | --- | --- | --- | . 47 | . 00 | . 01 | 2.62 |
| 16 | - | - | --- | --- | - | -- | - | -- | . 82 | . 00 | . 00 | . 69 |
| 17 | --- | --- | --- | --- | --- | --- | --- | --- | . 04 | . 00 | . 00 | . 00 |
| 18 | --- | --- | --- | --- | - | --- | --- | --- | . 00 | . 00 | . 00 | . 00 |
| 19 | --- | --- | --- | --- | --- | --- | - | -- | . 01 | . 00 | . 56 | . 00 |
| 20 | --- | --- | --- | --- | -- | -- | -- | -- | . 73 | . 07 | . 20 | . 00 |
| 21 | --- | --- | --- | --- | --- | --- | --- | -- | . 00 | . 46 | . 00 | 1.10 |
| 22 | --- | --- | --- | --- | - | - | --- | --- | . 00 | . 05 | . 00 | . 00 |
| 23 | --- | --- | --- | --- | --- | --- | - | --- | . 00 | . 00 | . 00 | . 00 |
| 24 | --- | --- | --- | --- | --- | --- | - | --- | . 00 | . 00 | . 00 | . 00 |
| 25 | --- | --- | --- | --- | --- | --- | --- | --- | . 04 | . 00 | 1.18 | . 00 |
|  | --- | --- | --- | --- | - | --- | --- | --- | . 00 | . 00 | 3.03 | . 00 |
| 27 | --- | --- | --- | --- | --- | --- | --- | --- | . 00 | . 00 | . 52 | 1.57 |
| 28 | --- | --- | --- | --- | --- | --- | - | -- | . 00 | . 15 | . 00 | 1.05 |
| 29 | --- | --- | --- | --- | --- | --- | --- | --- | . 00 | . 06 | . 00 | 1.86 |
| 30 | --- | --- | --- | -- | - | -- | - | -- | 2.15 | . 00 | . 00 | . 00 |
| 31 | --- | --- | --- | --- | --- | --- | --- | --- | --- | . 00 | . 00 | --- |
| TOTAL | --- | --- | --- | --- | --- | --- | --- | --- | 4.30 | 4.72 | 6.02 | 14.08 |
| MEAN | --- | --- | --- | --- | --- | --- | --- | --- | . 14 | . 15 | . 19 | . 47 |
| MAX | --- | -- | - | - | - | - | --- | --- | 2.15 | 1.88 | 3.03 | 3.47 |
| MIN | --- | --- | --- | --- | --- | --- | --- | --- | . 00 | . 00 | . 00 | . 00 |



02094412 REEDY FORK NEAR BROWNS SUMMIT, NC--Continued
PRECIPITATION RECORDS
PRECIPITATION, TOTAL, INCHES, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | . 00 | . 00 | . 00 | . 00 | . 13 | . 00 | . 00 | . 00 | . 00 | . 00 | . 63 | . 17 |
| 2 | . 00 | . 39 | . 00 | . 00 | . 20 | . 00 | . 04 | . 00 | . 00 | . 00 | . 05 | . 30 |
| 3 | . 00 | . 00 | . 00 | . 00 | . 34 | . 00 | . 76 | . 00 | . 02 | . 00 | . 01 | . 46 |
| 4 | . 10 | . 01 | . 00 | . 00 | . 00 | . 00 | . 07 | . 00 | . 01 | . 10 | . 01 | . 54 |
| 5 | . 01 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 17 | . 07 | . 03 | . 00 |
| 6 | . 00 | . 00 | . 35 | . 22 | . 00 | . 00 | . 00 | . 00 | . 04 | . 01 | . 00 | . 00 |
| 7 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 03 | . 00 |
| 8 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 71 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 9 | . 00 | . 00 | . 00 | . 43 | . 00 | . 00 | . 00 | . 00 | . 01 | . 00 | . 00 | . 00 |
| 10 | . 47 | . 00 | . 32 | . 60 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 55 | . 00 |
| 11 | . 05 | . 00 | . 00 | . 00 | . 00 | . 06 | . 00 | . 00 | . 00 | . 20 | . 00 | . 00 |
| 12 | . 00 | . 00 | . 00 | . 00 | . 66 | . 00 | . 00 | . 00 | . 00 | . 01 | . 00 | . 00 |
| 13 | . 65 | . 00 | . 07 | . 00 | . 03 | . 00 | . 75 | . 18 | . 00 | . 95 | . 13 | . 00 |
| 14 | . 01 | . 00 | . 75 | . 00 | . 39 | . 00 | . 19 | . 01 | . 64 | . 00 | . 00 | . 66 |
| 15 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 59 | . 00 | . 96 | . 00 | . 00 | . 25 |
| 16 | . 00 | . 00 | . 00 | . 00 | . 00 | 1.73 | . 04 | . 00 | . 04 | . 00 | . 00 | . 00 |
| 17 | . 35 | . 00 | . 00 | . 00 | . 00 | . 02 | . 57 | . 18 | . 00 | . 00 | . 00 | . 00 |
| 18 | . 01 | . 00 | . 00 | . 00 | . 44 | . 00 | . 14 | . 00 | . 05 | . 00 | . 18 | . 54 |
| 19 | . 04 | . 00 | . 07 | . 07 | . 00 | . 00 | . 01 | . 00 | . 48 | . 11 | . 00 | . 54 |
| 20 | . 89 | . 00 | . 12 | . 55 | . 00 | . 67 | . 00 | . 36 | . 00 | . 01 | . 00 | . 00 |
| 21 | . 01 | . 02 | . 43 | . 00 | . 00 | . 11 | . 04 | . 04 | . 00 | . 00 | . 00 | . 22 |
| 22 | . 00 | . 08 | . 03 | . 00 | . 00 | . 00 | . 00 | . 35 | . 01 | . 52 | . 00 | . 33 |
| 23 | . 00 | . 01 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 59 | . 00 | . 25 |
| 24 | . 00 | . 00 | . 01 | . 18 | . 00 | . 00 | . 09 | . 00 | . 00 | . 26 | . 00 | . 00 |
| 25 | . 00 | . 01 | . 00 | . 00 | . 00 | . 16 | . 51 | . 19 | . 65 | . 23 | . 01 | . 43 |
| 26 | . 00 | . 86 | . 01 | . 00 | . 00 | . 00 | . 34 | . 00 | . 00 | . 07 | . 00 | . 05 |
| 27 | . 00 | . 00 | . 00 | . 00 | . 00 | . 29 | . 01 | . 00 | . 62 | . 00 | . 76 | . 00 |
| 28 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 94 | . 44 | . 85 | . 02 | 1.92 | . 00 |
| 29 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 01 | . 02 | . 74 | . 01 | . 00 | . 00 |
| 30 | . 00 | . 00 | . 00 | . 00 | --- | . 07 | . 00 | . 00 | . 00 | . 06 | . 08 | . 00 |
| 31 | . 00 | --- | . 00 | . 01 | --- | . 40 | --- | . 00 | --- | . 13 | . 25 | --- |
| TOTAL | 2.59 | 1.38 | 2.16 | 2.06 | 2.19 | 3.51 | 5.81 | 1.77 | 5.29 | 3.35 | 4.64 | 4.74 |
| MEAN | . 08 | . 05 | . 07 | . 07 | . 08 | . 11 | . 19 | . 06 | . 18 | . 11 | . 15 | . 16 |
| MAX | . 89 | . 86 | . 75 | . 60 | . 66 | 1.73 | . 94 | . 44 | . 96 | . 95 | 1.92 | . 66 |
| MIN | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |



CAPE FEAR RIVER BASIN
02094412 REEDY FORK NEAR BROWNS SUMMIT, NC--Continued
PRECIPITATION RECORDS
PRECIPITATION, TOTAL, INCHES, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 70 | . 00 | . 56 | . 00 | . 49 | . 14 |
| 2 | . 00 | . 00 | . 01 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 3 | . 00 | . 00 | . 00 | . 00 | . 00 | . 35 | . 18 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 4 | . 00 | . 00 | . 00 | . 00 | . 00 | . 43 | . 00 | . 00 | . 02 | 2.60 | . 01 | . 12 |
| 5 | . 00 | . 00 | . 00 | . 00 | . 00 | . 19 | . 00 | . 00 | . 02 | . 00 | . 00 | . 00 |
| 6 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 01 | . 00 | . 00 | . 79 |
| 7 | . 00 | . 04 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 8 | . 00 | . 00 | . 00 | . 31 | . 00 | . 00 | . 00 | . 00 | . 00 | . 42 | . 00 | . 00 |
| 9 | . 00 | . 27 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 97 |
| 10 | . 00 | . 00 | . 01 | . 00 | . 05 | . 00 | . 00 | . 03 | . 00 | . 00 | . 45 | 1.08 |
| 11 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 30 | . 00 |
| 12 | . 00 | . 00 | . 00 | . 00 | . 23 | . 12 | . 00 | . 01 | . 00 | . 00 | . 00 | . 00 |
| 13 | . 00 | . 00 | . 01 | . 00 | . 21 | . 01 | . 06 | . 00 | . 00 | . 13 | . 11 | . 00 |
| 14 | . 00 | . 53 | . 10 | . 00 | . 04 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 15 | . 00 | . 00 | . 00 | . 00 | . 02 | . 61 | . 00 | . 36 | . 00 | . 00 | . 00 | . 00 |
| 16 | . 00 | . 00 | . 38 | . 00 | . 77 | . 02 | . 00 | . 85 | . 00 | . 00 | . 00 | . 00 |
| 17 | . 00 | . 01 | . 21 | . 00 | . 49 | . 00 | . 06 | . 06 | . 00 | . 00 | . 00 | . 00 |
| 18 | . 00 | . 00 | . 00 | . 51 | . 00 | . 00 | . 01 | . 00 | . 00 | . 74 | . 31 | . 00 |
| 19 | . 00 | . 02 | . 12 | . 73 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 12 | . 00 |
| 20 | . 00 | . 17 | . 00 | . 55 | . 00 | 1.26 | . 00 | . 02 | . 00 | . 00 | . 00 | . 23 |
| 21 | . 00 | . 00 | . 00 | . 00 | . 00 | . 43 | . 00 | . 39 | . 00 | . 00 | . 00 | . 01 |
| 22 | . 00 | . 00 | . 00 | . 00 | . 00 | . 01 | . 00 | . 14 | 1.12 | . 00 | . 00 | . 00 |
| 23 | . 00 | . 00 | . 00 | . 00 | . 23 | . 00 | . 00 | . 01 | . 00 | . 00 | . 03 | . 00 |
| 24 | . 03 | . 00 | . 00 | . 00 | . 00 | . 00 | . 13 | . 00 | . 00 | . 08 | . 16 | . 66 |
| 25 | . 00 | . 76 | . 00 | . 00 | . 34 | . 00 | . 56 | . 10 | . 00 | . 14 | . 00 | . 02 |
| 26 | . 00 | . 03 | . 00 | . 00 | . 00 | . 00 | . 00 | 1.71 | . 02 | 2.62 | . 00 | . 00 |
| 27 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 72 | . 42 | . 00 |
| 28 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 06 | . 00 | . 10 | . 00 | . 00 |
| 29 | . 00 | . 01 | . 00 | . 00 | --- | 1.75 | . 00 | . 00 | . 00 | . 71 | . 00 | . 00 |
| 30 | . 00 | . 00 | . 00 | . 33 | --- | . 00 | . 00 | . 00 | . 00 | . 02 | 1.07 | . 00 |
| 31 | . 00 | --- | . 00 | . 00 | --- | . 52 | --- | . 00 | --- | . 00 | . 01 | --- |
| TOTAL | 0.03 | 1.84 | 0.84 | 2.43 | 2.38 | 5.70 | 1.70 | 3.74 | 1.75 | 8.28 | 3.48 | 4.02 |
| MEAN | . 00 | . 06 | . 03 | . 08 | . 09 | . 18 | . 06 | . 12 | . 06 | . 27 | . 11 | . 13 |
| MAX | . 03 | . 76 | . 38 | . 73 | . 77 | 1.75 | . 70 | 1.71 | 1.12 | 2.62 | 1.07 | 1.08 |
| MIN | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |



