

Table 2.5 Monthly Air Temperature (1/4)

Bao Loc Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1978 | 20.2 | 20.5 | 22.1 | 22.6 | 23.2 | 22.4 | 22.1 | 21.6 | 21.1 | 21.6 | 20.2 | 19.9 | 21.5 | 32.9 | 9.8 |
| 2 | 1979 | 20.1 | 20.8 | 22.3 | 22.8 | 23.1 | 23.6 | 21.9 | 21.8 | 22.1 | 21.3 | 20.6 | 19.1 | 21.6 | 32.3 | 10.1 |
| 3 | 1980 | 19.8 | 20.7 | 22.2 | 23.2 | 23.0 | 22.5 | 22.3 | 21.9 | 22.0 | 21.4 | 21.3 | 19.5 | 21.7 | 32.6 | 9.6 |
| 4 | 1981 | 18.9 | 20.8 | 22.0 | 23.2 | 23.4 | 22.0 | 22.4 | 21.9 | 22.3 | 21.8 | 21.4 | 19.2 | 21.6 | 33.2 | 10.3 |
| 5 | 1982 | 18.7 | 21.1 | 22.1 | 22.7 | 23.4 | 22.2 | 21.8 | 22.0 | 21.8 | 21.8 | 21.6 | 19.1 | 21.5 | 32.1 | 10.1 |
| 6 | 1983 | 20.3 | 21.2 | 22.8 | 23.5 | 23.8 | 23.3 | 22.6 | 22.4 | 22.0 | 21.8 | 20.5 | 20.3 | 22.0 | 33.6 | 9.5 |
| 7 | 1984 | 20.1 | 20.9 | 22.2 | 23.4 | 23.2 | 22.2 | 22.3 | 21.8 | 21.7 | 21.7 | 21.3 | 20.7 | 21.8 | | |
| 8 | 1985 | 20.2 | 21.8 | 22.1 | 22.4 | 22.7 | 22.4 | 21.9 | 21.7 | 22.0 | 22.2 | 22.0 | 20.1 | 21.8 | | |
| 9 | 1986 | 19.4 | 20.9 | 21.8 | 23.2 | 23.2 | 23.2 | 22.2 | 21.4 | 21.7 | 21.9 | 20.5 | 20.2 | 21.6 | 32.6 | 11.2 |
| 10 | 1987 | 19.9 | 20.2 | 22.2 | 23.2 | 23.6 | 22.8 | 22.1 | 22.4 | 22.1 | 22.6 | 21.9 | 19.8 | 21.9 | 33.0 | 11.8 |
| 11 | 1988 | 20.9 | 21.4 | 22.5 | 23.2 | 23.7 | 22.9 | 22.6 | 22.7 | 22.5 | 21.8 | 21.0 | 19.2 | 22.0 | 32.0 | 10.8 |
| 12 | 1989 | 21.3 | 20.4 | 21.9 | 22.9 | 22.8 | 22.9 | 22.3 | 22.3 | 22.3 | 21.7 | 21.1 | 19.6 | 21.8 | 31.8 | 10.4 |
| 13 | 1990 | 20.4 | 21.5 | 22.1 | 23.5 | 23.2 | 22.2 | 22.3 | 21.7 | 22.1 | 22.3 | 21.4 | 20.9 | 22.0 | 33.8 | 11.9 |
| 14 | 1991 | 21.2 | 20.5 | 21.9 | 22.5 | 22.9 | 22.6 | 22.0 | 21.8 | 22.2 | 21.1 | 20.4 | 20.6 | 21.6 | 31.4 | 10.8 |
| | average | 20.1 | 20.9 | 22.2 | 23.0 | 23.2 | 22.7 | 22.2 | 22.0 | 22.0 | 21.8 | 21.1 | 19.9 | 21.7 | | |

Bien Hoa Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| 1 | 1978 | 26.0 | 26.7 | 28.2 | 28.8 | 28.2 | 27.1 | 27.0 | 26.6 | 26.4 | 26.1 | 25.4 | 25.3 | 26.8 | | |
| 2 | 1979 | 25.6 | 26.7 | 28.4 | 28.8 | 28.2 | 27.3 | 26.7 | 27.0 | 27.0 | 25.9 | 26.1 | 24.9 | 26.9 | | |
| 3 | 1980 | 25.1 | 26.4 | 28.2 | 29.4 | 28.4 | 27.0 | 27.0 | 26.5 | 26.7 | 26.5 | 26.3 | 25.0 | 26.9 | | |
| 4 | 1981 | 14.3 | 26.6 | 27.9 | 29.4 | 28.7 | 27.3 | 27.0 | 26.7 | 26.9 | 26.8 | 25.8 | 24.3 | 26.0 | | |
| 5 | 1982 | 24.0 | 26.3 | 27.8 | 28.2 | 28.7 | 26.9 | 26.5 | 26.6 | 26.3 | 26.4 | 26.5 | 25.2 | 26.6 | | |
| 6 | 1983 | 26.1 | 26.8 | 28.1 | 29.4 | 29.3 | 27.9 | 27.1 | 27.0 | 26.9 | 26.2 | 25.4 | 25.3 | 27.1 | | |
| | average | 23.5 | 26.6 | 28.1 | 29.0 | 28.6 | 27.3 | 26.9 | 26.7 | 26.7 | 26.3 | 25.9 | 25.0 | 26.7 | | |

Di Linh Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 1 | 1978 | 16.3 | 16.2 | 18.4 | 17.8 | 19.5 | 19.1 | 18.7 | 18.4 | 18.4 | 17.9 | 16.5 | 16.3 | 17.8 | 28.9 | 5.9 |
| 2 | 1979 | 16.1 | 17.0 | 18.2 | 19.0 | 19.2 | 19.0 | 18.6 | 18.3 | 18.3 | 17.5 | 17.3 | 15.9 | 17.9 | 29.0 | 6.9 |
| 3 | 1980 | 15.6 | 16.3 | 17.8 | 19.3 | 19.5 | 18.9 | 19.0 | 18.3 | 18.6 | 18.4 | 17.6 | 15.9 | 17.9 | 28.1 | 6.7 |
| 4 | 1981 | 14.9 | 16.9 | 17.9 | 19.2 | 19.7 | 18.7 | 19.1 | 18.5 | 18.7 | 18.3 | 17.7 | 15.6 | 17.9 | 28.2 | 6.7 |
| 5 | 1982 | 14.7 | 16.8 | 17.9 | 18.6 | 19.5 | 18.9 | 18.4 | 18.9 | 18.2 | 18.4 | 18.0 | 16.0 | 17.9 | 27.7 | 6.2 |
| 6 | 1983 | 16.3 | 17.8 | 18.6 | 19.7 | 19.7 | 19.3 | 19.2 | 19.0 | 18.5 | 18.1 | 16.7 | 16.0 | 18.2 | 29.2 | 7.3 |
| 7 | 1984 | 15.7 | 16.8 | 17.8 | 19.2 | 19.5 | 18.6 | 18.6 | 18.0 | 17.9 | 17.9 | 16.9 | 16.4 | 17.8 | | |
| 8 | 1985 | 15.8 | 17.4 | 17.8 | 18.5 | 19.3 | 18.9 | 18.3 | 18.6 | 18.5 | 18.2 | 18.0 | 16.1 | 18.0 | | |
| 9 | 1986 | 15.3 | 16.4 | 17.7 | 18.8 | 19.2 | 19.4 | 18.7 | 18.6 | 18.2 | 18.4 | 17.2 | 16.2 | 17.8 | 28.2 | 7.6 |
| 10 | 1987 | 15.5 | 16.0 | 18.2 | 19.1 | 19.7 | 19.5 | 18.9 | 19.0 | 18.9 | 18.7 | 18.5 | 16.1 | 18.2 | 28.8 | 7.3 |
| 11 | 1988 | 16.6 | 17.4 | 18.5 | 19.2 | 19.9 | 19.3 | 18.8 | 19.1 | 18.7 | 18.0 | 16.8 | 14.7 | 18.1 | 28.8 | 8.2 |
| 12 | 1989 | 16.4 | 15.7 | 17.3 | 18.6 | 18.9 | 18.9 | 18.2 | 18.3 | 18.2 | 17.6 | 16.9 | 15.3 | 17.5 | 27.0 | 5.3 |
| 13 | 1990 | 15.7 | 16.7 | 17.6 | 19.2 | 19.3 | 18.8 | 18.8 | 18.0 | 18.3 | 17.9 | 16.7 | 16.0 | 17.8 | 27.1 | 9.0 |
| 14 | 1991 | 16.1 | 16.6 | 17.8 | 18.7 | 19.3 | 18.8 | 18.4 | 18.3 | 18.4 | 17.3 | 16.6 | 16.1 | 17.7 | 27.8 | 7.3 |
| | average | 15.8 | 16.7 | 18.0 | 18.9 | 19.4 | 19.0 | 18.7 | 18.5 | 18.4 | 18.0 | 17.2 | 15.9 | 17.9 | | |

Dong Xoai Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|------|------|------|------|------|------|------|------|-----|------|-----|-----|------|------|------|------|
| 1 | 1979 | 24.5 | 25.9 | 27.8 | 28.1 | 27.4 | 26.8 | 26.1 | 26 | 25.8 | 25 | 25 | 23.7 | 26.0 | 38.2 | 15.2 |
| 2 | 1980 | | | | | | | | | | | | | | 38.5 | 11.9 |

Table 2.5 Monthly Air Temperature (2/4)

Lien Khuong Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1981 | 18.5 | 20.4 | 21.5 | 22.8 | 22.9 | 21.6 | 22.1 | 21.6 | 21.7 | 21.4 | 20.6 | 18.8 | 21.2 | | |
| 2 | 1982 | 18.2 | 20.4 | 21.2 | 22.3 | 23.0 | 21.7 | 21.6 | 22.2 | 21.2 | 20.8 | 21.1 | 19.4 | 21.1 | | |
| 3 | 1983 | 20.2 | 20.9 | 22.4 | 23.4 | 23.1 | 22.3 | 22.0 | 22.1 | 21.6 | 21.0 | 19.7 | 19.5 | 21.5 | | |
| 4 | 1984 | 19.5 | 20.5 | 21.6 | 23.0 | 22.6 | 21.8 | 21.7 | 21.3 | 21.1 | 21.0 | 20.3 | 20.0 | 21.2 | | |
| 5 | 1985 | 19.5 | 21.2 | 21.8 | 22.3 | 22.8 | 22.0 | 21.4 | 22.0 | 21.4 | 21.0 | 20.7 | 19.9 | 21.3 | | |
| 6 | 1986 | 18.8 | 20.3 | 21.5 | 22.6 | 22.6 | 22.5 | 21.7 | 21.4 | 21.1 | 21.1 | 20.2 | 19.3 | 21.1 | 32.9 | 10.2 |
| 7 | 1987 | 18.9 | 19.4 | 21.5 | 22.6 | 23.0 | 22.2 | 21.8 | 21.9 | 21.6 | 21.7 | 21.2 | 19.3 | 21.3 | 32.2 | 10.3 |
| 8 | 1988 | 20.1 | 21.1 | 22.2 | 22.9 | 23.4 | 22.3 | 21.9 | 22.2 | 21.6 | 21.0 | 20.1 | 18.2 | 21.4 | 33.3 | 8.9 |
| 9 | 1989 | 20.3 | 19.4 | 21.0 | 22.2 | 22.2 | 22.0 | 21.6 | 21.6 | 21.4 | 20.9 | 20.4 | 19.2 | 21.0 | 32.7 | 8.0 |
| 10 | 1990 | 19.8 | 20.8 | 21.8 | 23.0 | 22.8 | 21.7 | 22.0 | 21.3 | 21.5 | 21.0 | 19.0 | 19.7 | 21.2 | | 10.8 |
| 11 | 1991 | 20.3 | 20.7 | 21.2 | 22.5 | 22.9 | 22.5 | 21.4 | 21.5 | 21.4 | 20.4 | 19.6 | 20.0 | 21.2 | 30.0 | 9.8 |
| | average | 19.5 | 20.5 | 21.6 | 22.7 | 22.8 | 22.1 | 21.7 | 21.7 | 21.4 | 21.0 | 20.3 | 19.4 | 21.2 | | |

Loc Ninh Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1979 | 24.5 | 25.7 | 27.5 | 27.7 | 26.6 | 26.5 | 25.7 | 25.7 | 25.8 | 24.9 | 24.8 | 23.3 | 25.7 | 38.5 | 16.2 |

Phan Thiet Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1986 | 24.4 | 25.0 | 25.9 | 28.1 | 28.0 | 27.6 | 27.3 | 26.7 | 26.4 | 27.2 | 26.5 | 25.2 | 26.5 | 37.2 | 18.0 |
| 2 | 1987 | 24.8 | 24.7 | 27.0 | 28.6 | 29.4 | 28.2 | 27.4 | 27.4 | 27.2 | 27.8 | 27.2 | 25.6 | 27.1 | 35.5 | 18.7 |
| 3 | 1988 | 25.6 | 26.3 | 27.1 | 28.5 | 29.3 | 27.6 | 27.6 | 27.5 | 27.1 | 26.6 | 26.0 | 24.3 | 27.0 | 36.8 | 18.2 |
| 4 | 1989 | 25.4 | 24.3 | 26.1 | 28.2 | 28.0 | 27.6 | 26.9 | 27.1 | 27.0 | 26.9 | 26.7 | 24.7 | 26.6 | 35.5 | 17.3 |
| 5 | 1990 | 24.8 | 25.8 | 27.0 | 28.9 | 29.1 | 27.5 | 27.4 | 26.7 | 27.1 | 27.2 | 26.2 | 25.4 | 26.9 | 37.2 | 18.8 |
| 6 | 1991 | 25.5 | 25.7 | 26.6 | 28.2 | 29.2 | 28.1 | 26.6 | 27.1 | 26.8 | 26.6 | 25.9 | 25.3 | 26.8 | 35.0 | 18.5 |
| | average | 25.1 | 25.3 | 26.6 | 28.4 | 28.8 | 27.8 | 27.2 | 27.1 | 26.9 | 27.1 | 26.4 | 25.1 | 26.8 | | |
| | MAX | 32.9 | 33.7 | 32.4 | 37.2 | 37.2 | 35.8 | 35.0 | 34.2 | 35.5 | 33.8 | 34.2 | 33.6 | | 37.2 | |
| | MIN | 18.0 | 17.3 | 18.3 | 22.6 | 22.9 | 21.8 | 21.6 | 23.2 | 22.4 | 21.6 | 19.2 | 18.2 | | | 17.3 |

Phuoc Long Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1979 | 24.0 | 25.2 | 27.0 | 27.2 | 28.4 | 27.0 | 25.3 | 25.2 | 25.2 | 24.3 | 24.3 | 23.1 | 25.5 | 37.2 | 14.5 |
| 2 | 1984 | 23.3 | 25.1 | 26.3 | 26.9 | 26.4 | 25.4 | 25.3 | 24.7 | 24.4 | 24.6 | 24.4 | 23.7 | 25.0 | 37.3 | 14.9 |
| 3 | 1985 | 23.8 | 26.0 | 26.7 | 26.8 | 26.1 | 25.4 | 24.8 | 25.3 | 24.9 | 24.9 | 24.7 | 23.1 | 25.2 | 35.7 | 13.4 |
| 4 | 1986 | 22.8 | 24.4 | 26.3 | 27.3 | 26.3 | 26.0 | 25.3 | 24.5 | 24.9 | 25.2 | 24.2 | 23.7 | 25.1 | 37.0 | 14.8 |
| 5 | 1987 | 23.7 | 24.1 | 27.1 | 28.3 | 27.7 | 26.1 | 25.4 | 25.9 | 25.4 | 25.9 | 25.3 | 23.4 | 25.7 | 38.5 | 14.6 |
| 6 | 1988 | 24.9 | 25.9 | 27.7 | 27.4 | 27.2 | 26.0 | 25.8 | 25.6 | 25.6 | 24.4 | 24.0 | 22.7 | 25.6 | 37.5 | 15.1 |
| 7 | 1989 | 25.2 | 24.2 | 25.9 | 27.3 | 26.2 | 26.1 | 25.3 | 25.0 | 24.9 | 25.0 | 24.7 | 23.3 | 25.3 | 36.5 | 14.6 |
| 8 | 1990 | 24.4 | 25.8 | 26.8 | 28.5 | 27.2 | 25.3 | 25.6 | 25.0 | 25.1 | 24.8 | 23.9 | 23.5 | 25.5 | 37.7 | 15.7 |
| 9 | 1991 | 24.8 | 25.4 | 26.9 | 27.7 | 27.4 | 25.9 | 25.1 | 25.2 | 24.7 | 24.5 | 24.3 | 24.5 | 25.5 | 37.0 | 13.8 |
| | average | 24.1 | 25.1 | 26.7 | 27.5 | 27.0 | 25.9 | 25.3 | 25.2 | 25.0 | 24.8 | 24.4 | 23.4 | 25.4 | 37.2 | 14.6 |
| | MAX | 35.2 | 37.2 | 37.5 | 38.5 | 37.5 | 34.7 | 33.0 | 33.6 | 33.6 | 33.4 | 33.8 | 33.6 | | 38.5 | |
| | MIN | 13.7 | 14.6 | 15.0 | 19.6 | 19.8 | 20.8 | 20.4 | 19.9 | 19.9 | 16.9 | 13.8 | 13.4 | | | 13.4 |

Table 2.5 Monthly Air Temperature (M4)

Tay Ninh Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1978 | 26.0 | 26.5 | 28.2 | 28.5 | 27.6 | 26.8 | 26.9 | 26.5 | 26.4 | 26.1 | 26.1 | 25.1 | 26.6 | | |
| 2 | 1979 | 25.7 | 26.6 | 28.4 | 28.8 | 27.8 | 27.4 | 26.7 | 26.9 | 26.6 | 26.0 | 26.1 | 25.1 | 26.8 | | |
| 3 | 1980 | 25.6 | 27.0 | 28.3 | 29.1 | 28.1 | 26.9 | 27.0 | 26.7 | 26.8 | 26.3 | 26.0 | 25.1 | 26.9 | | |
| 4 | 1986 | 24.6 | 26.2 | 27.4 | 28.9 | 27.7 | 27.5 | 26.9 | 26.5 | 26.3 | 26.7 | 25.5 | 25.2 | 26.6 | 37.1 | 16.4 |
| 5 | 1987 | 25.9 | 25.9 | 28.5 | 29.3 | 29.5 | 27.9 | 27.4 | 27.5 | 26.8 | 27.0 | 26.6 | 24.5 | 27.2 | 37.8 | 16.2 |
| 6 | 1988 | 26.5 | 27.4 | 28.3 | 28.9 | 28.3 | 27.3 | 27.2 | 27.5 | 27.0 | 25.8 | 25.2 | 24.3 | 27.0 | 37.5 | 16.5 |
| 7 | 1989 | 26.7 | 25.6 | 26.9 | 28.5 | 27.8 | 27.6 | 26.9 | 26.8 | 26.5 | 26.3 | 25.9 | 24.7 | 26.7 | 36.6 | 17.2 |
| 8 | 1990 | 25.7 | 26.7 | 27.8 | 29.7 | 28.7 | 26.9 | 26.9 | 26.5 | 26.7 | 26.5 | 25.6 | 25.6 | 26.9 | 39.9 | 17.9 |
| 9 | 1991 | 25.9 | 26.5 | 27.5 | 29.0 | 28.7 | 27.2 | 26.6 | 26.9 | 26.4 | 26.1 | 25.9 | 25.9 | 26.9 | 37.3 | 18.2 |
| | average | 25.8 | 26.5 | 27.9 | 29.0 | 28.2 | 27.3 | 26.9 | 26.9 | 26.6 | 26.3 | 25.9 | 25.1 | 26.8 | | |
| | MAX | 35.3 | 35.7 | 37.5 | 39.9 | 37.3 | 37.0 | 34.9 | 35.2 | 34.4 | 33.5 | 34.3 | 34.1 | 39.9 | 39.9 | |
| | MIN | 16.4 | 17.9 | 16.8 | 21.4 | 22.1 | 20.5 | 22.0 | 21.8 | 20.3 | 21.6 | 18.2 | 16.2 | 16.2 | | 16.2 |

Thanh Tuy Ha Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1986 | 23.6 | 24.9 | 26.4 | 28.7 | 27.6 | 26.8 | 26.9 | 26.0 | 25.8 | 26.3 | 25.4 | 24.9 | 26.1 | 38.3 | 16.5 |
| 2 | 1987 | 25.0 | 25.3 | 27.7 | 29.1 | 29.4 | 27.1 | 26.6 | 26.8 | 26.4 | 27.0 | 26.5 | 24.8 | 26.8 | 38.8 | 18.0 |
| 3 | 1988 | 25.8 | 26.6 | 27.9 | 28.5 | 28.1 | 27.2 | 26.9 | 26.9 | 26.5 | 25.6 | 25.1 | 23.8 | 26.6 | 36.4 | 16.1 |
| 4 | 1989 | 25.8 | 24.8 | 26.6 | 28.4 | 27.3 | 26.8 | 26.5 | 26.4 | 26.2 | 26.1 | 26.0 | 24.5 | 26.3 | 37.0 | 17.5 |
| 5 | 1990 | 25.2 | 26.6 | 27.7 | 29.3 | 28.4 | 26.7 | 26.6 | 26.1 | 26.7 | 26.1 | 25.6 | | 26.8 | | 18.4 |
| | average | 25.1 | 25.6 | 27.3 | 28.8 | 28.2 | 26.9 | 26.7 | 26.4 | 26.3 | 26.2 | 25.7 | 24.5 | 26.5 | | |
| | MAX | 35.5 | 36.6 | 38.8 | 38.7 | 38.3 | 35.0 | 34.0 | 33.6 | 34.8 | 33.6 | 33.8 | 34.6 | 38.8 | 38.8 | |
| | MIN | 17.6 | 17.5 | 16.5 | 22.3 | 21.3 | 22.3 | 21.5 | 21.9 | 22.0 | 22.3 | 18.1 | 16.1 | 16.1 | | 16.1 |

Tan Son Hoa Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1976 | 24.9 | 26.3 | 27.9 | 27.9 | 29.1 | 27.4 | 27.3 | 27.0 | 27.3 | 27.5 | 26.4 | 26.4 | 27.1 | 36.0 | 15.9 |
| 2 | 1977 | 25.9 | 26.1 | 27.1 | 28.8 | 29.4 | 28.7 | 27.3 | 27.4 | 26.9 | 27.3 | 25.9 | 26.3 | 27.3 | 37.5 | 17.9 |
| 3 | 1978 | 26.6 | 26.7 | 28.2 | 29.0 | 28.5 | 27.5 | 27.3 | 27.0 | 27.0 | 26.5 | 25.8 | 26.0 | 27.2 | 36.4 | 18.0 |
| 4 | 1979 | 26.7 | 27.4 | 28.9 | 29.4 | 28.9 | 28.0 | 27.3 | 27.7 | 27.5 | 26.6 | 26.8 | 25.7 | 27.6 | 36.9 | 18.0 |
| 5 | 1980 | 26.3 | 27.0 | 28.6 | 29.6 | 28.8 | 27.4 | 27.4 | 27.0 | 27.2 | 26.9 | 26.9 | 25.8 | 27.4 | 37.9 | 18.2 |
| 6 | 1981 | 25.3 | 27.1 | 27.9 | 29.5 | 29.0 | 27.6 | 27.3 | 27.2 | 27.4 | 27.1 | 26.1 | 24.6 | 27.2 | 37.0 | 17.2 |
| 7 | 1986 | 24.8 | 26.1 | 27.4 | 29.4 | 28.3 | 27.7 | 27.7 | 26.9 | 26.6 | 27.2 | 26.2 | 27.1 | 27.1 | 34.1 | 17.8 |
| 8 | 1987 | 26.1 | 26.3 | 28.5 | 30.0 | 30.3 | 28.1 | 27.6 | 27.7 | 27.3 | 27.7 | 27.5 | 25.7 | 27.7 | 34.6 | 18.0 |
| 9 | 1988 | 27.1 | 27.6 | 28.7 | 29.6 | 29.2 | 28.1 | 27.6 | 27.7 | 27.3 | 26.4 | 25.8 | 25.1 | 27.5 | 34.5 | 17.7 |
| 10 | 1989 | 27.0 | 25.9 | 27.4 | 29.3 | 28.1 | 27.9 | 27.4 | 27.5 | 27.0 | 26.9 | 27.1 | 25.8 | 27.3 | 34.3 | 18.7 |
| 11 | 1990 | 26.5 | 27.5 | 28.6 | 30.3 | 29.5 | 27.7 | 27.1 | 27.5 | 27.0 | 26.6 | 26.5 | 25.8 | 27.6 | 35.2 | 19.4 |
| 12 | 1991 | 27.0 | 27.0 | 27.8 | 29.0 | 29.6 | 27.9 | 27.1 | 27.5 | 27.1 | 26.7 | 26.7 | 26.8 | 27.5 | 34.6 | 20.2 |
| | average | 26.2 | 26.8 | 28.1 | 29.3 | 29.1 | 27.8 | 27.4 | 27.3 | 27.1 | 27.0 | 26.5 | 25.9 | 27.4 | | |
| | MAX | 35.5 | 36.2 | 37.9 | 38.4 | 37.5 | 36.3 | 35.4 | 34.9 | 34.7 | 34.3 | 33.8 | 34.3 | 37.9 | 38.4 | |
| | MIN | 15.9 | 18.4 | 17.9 | 21.3 | 21.2 | 20.8 | 21.2 | 21.3 | 21.1 | 20.0 | 18.7 | 17.2 | 15.9 | | 15.9 |

* from 1976-1981, data obtained from Than Son Nhat

Table 2.5 Monthly Air Temperature (4/4)

Vung Tau Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1986 | 24.6 | 25.3 | 26.3 | 28.4 | 28.3 | 27.9 | 27.6 | 26.8 | 26.5 | 27.4 | 26.4 | 25.8 | 26.8 | 34.7 | 19.3 |
| 2 | 1987 | 25.3 | 25.2 | 27.5 | 29.0 | 29.6 | 28.4 | 27.8 | 27.8 | 27.1 | 27.9 | 27.4 | 25.9 | 27.4 | 34.1 | 19.4 |
| 3 | 1988 | 26.2 | 26.7 | 27.5 | 28.8 | 28.9 | 28.0 | 27.8 | 27.9 | 27.6 | 26.7 | 25.8 | 24.7 | 27.2 | 34.3 | 19.6 |
| 4 | 1989 | 25.8 | 25.0 | 26.4 | 28.4 | 28.3 | 28.1 | 27.4 | 27.6 | 27.3 | 27.0 | 27.1 | 25.3 | 27.0 | 33.6 | 19.8 |
| 5 | 1990 | 25.5 | 26.2 | 27.4 | 29.3 | 29.1 | 28.0 | 28.1 | 27.3 | 27.4 | 27.3 | 26.7 | 25.9 | 27.4 | 36.2 | 21.1 |
| 6 | 1991 | 26.0 | 26.1 | 27.0 | 28.4 | 29.2 | 28.0 | 27.4 | 27.4 | 27.2 | 26.8 | 26.4 | 25.9 | 27.2 | 33.2 | 19.9 |
| | average | 25.6 | 25.8 | 27.0 | 28.7 | 28.9 | 28.1 | 27.7 | 27.5 | 27.2 | 27.2 | 26.6 | 25.6 | 27.1 | | |
| | MAX | 31.8 | 31.2 | 32.9 | 36.2 | 34.7 | 34.6 | 33.8 | 33.8 | 33.0 | 33.4 | 33.7 | 32.8 | 36.2 | 36.2 | |
| | MIN | 19.5 | 19.4 | 19.3 | 22.9 | 21.9 | 22.7 | 22.2 | 21.8 | 22.4 | 22.6 | 20.2 | 19.6 | 19.3 | | 19.3 |

Xuan Loc Unit: °C

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1990 | 24.6 | 26.0 | 27.0 | 28.7 | 27.7 | 25.7 | 25.8 | 25.3 | 25.7 | 25.3 | 24.6 | 24.2 | 25.9 | 37.4 | 15.4 |
| 2 | 1991 | 25.1 | 25.3 | 26.4 | 27.4 | 27.8 | 26.1 | 25.4 | 25.6 | 25.5 | 24.9 | 24.7 | 24.5 | 25.7 | 36.1 | 16.1 |
| | average | 24.9 | 25.7 | 26.7 | 28.1 | 27.8 | 25.9 | 25.6 | 25.5 | 25.6 | 25.1 | 24.7 | 24.4 | 25.8 | | |
| | MAX | 34.1 | 35.6 | 36.2 | 37.4 | 37.3 | 35.7 | 32.6 | 32.2 | 33.5 | 32.6 | 33.2 | 34.2 | 37.4 | 37.4 | |
| | MIN | 16.3 | 17.2 | 18.8 | 20.4 | 22.1 | 21.4 | 20.6 | 21.3 | 21.6 | 19.3 | 16.7 | 15.4 | 15.4 | | 15.4 |

Table 2.6 Monthly Relative Humidity

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Unit: % | | |
|--------------|------|------|------|------|------|------|------|------|------|------|------|------|----------------------|--------------------|------|
| | | | | | | | | | | | | | rainy season average | dry season average | |
| Bao Loc | 79.1 | 77.4 | 79.1 | 83.2 | 85.9 | 90.3 | 90.6 | 92.3 | 89.8 | 89.6 | 87.0 | 83.4 | 85.6 | 89.7 | 81.5 |
| Bien Hoa | 72.7 | 69.2 | 69.3 | 71.3 | 78.3 | 83.5 | 85.5 | 85.0 | 85.7 | 85.8 | 83.0 | 78.0 | 78.9 | 84.0 | 73.9 |
| Di Linh | 80.5 | 77.4 | 78.5 | 84.1 | 87.6 | 89.7 | 90.0 | 91.2 | 90.5 | 89.2 | 85.8 | 82.7 | 85.6 | 89.7 | 81.5 |
| Dong Xoai | 81.0 | 69.5 | 69.5 | 72.0 | 81.0 | 87.5 | 88.5 | 88.5 | 80.0 | 87.0 | 83.0 | 77.5 | 80.4 | 85.4 | 75.4 |
| Lien Khuong | 72.8 | 70.4 | 70.2 | 75.9 | 82.2 | 86.5 | 87.2 | 87.5 | 88.5 | 88.7 | 82.9 | 76.4 | 80.8 | 86.8 | 74.8 |
| Loc Ninh | 70.5 | 69.5 | 70.0 | 71.5 | 82.0 | 88.0 | 89.0 | 89.5 | 89.0 | 85.5 | 80.5 | 80.0 | 80.4 | 87.2 | 73.7 |
| Phuoc Long | 72.1 | 70.8 | 70.0 | 73.7 | 81.9 | 87.6 | 88.3 | 89.4 | 89.5 | 87.3 | 80.9 | 74.1 | 80.5 | 87.3 | 73.6 |
| Phan Thiet | 74.3 | 75.2 | 76.2 | 76.5 | 79.0 | 81.5 | 83.0 | 83.5 | 85.3 | 83.3 | 78.8 | 74.8 | 79.3 | 82.6 | 76.0 |
| Tay Ninh | 70.0 | 69.9 | 70.6 | 72.0 | 79.9 | 84.0 | 85.1 | 85.7 | 87.0 | 85.7 | 79.0 | 71.7 | 77.6 | 84.6 | 72.2 |
| Thanh Tuy Ha | 76.0 | 74.0 | 73.2 | 74.6 | 82.2 | 86.8 | 87.2 | 88.8 | 89.2 | 88.8 | 85.8 | 80.0 | 82.3 | 87.2 | 77.3 |
| Tan Son Hoa | 71.5 | 69.8 | 70.3 | 71.6 | 76.3 | 81.8 | 82.7 | 83.2 | 84.3 | 83.7 | 80.1 | 74.3 | 77.4 | 82.0 | 72.9 |
| Vung Tau | 76.0 | 76.5 | 76.0 | 75.3 | 77.7 | 80.7 | 81.7 | 82.5 | 84.5 | 83.5 | 80.3 | 76.8 | 79.3 | 81.8 | 76.8 |
| Xuan Loc | 74.0 | 73.0 | 72.5 | 74.0 | 81.0 | 87.5 | 88.5 | 89.0 | 89.5 | 88.5 | 84.0 | 78.5 | 81.7 | 87.3 | 76.0 |
| average | 74.7 | 72.5 | 72.7 | 75.1 | 81.1 | 85.8 | 86.7 | 87.4 | 87.1 | 86.7 | 82.4 | 77.5 | 80.8 | 85.8 | 75.8 |

Table 2.7 Monthly Relative Humidity (1/3)

Bao Loc Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|---------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|--------|--------|-----|-----|
| 1 | 1978 | 84 | 78 | 82 | 84 | 88 | 90 | 89 | 93 | 91 | 87 | 86 | 81 | 86.1 | 99 | 24 |
| 2 | 1979 | 78 | 78 | 80 | 84 | 89 | 90 | 91 | 92 | 89 | 85 | 87 | 83 | 85.5 | 99 | 23 |
| 3 | 1980 | 78 | 78 | 79 | 82 | 89 | 89 | 90 | 91 | 91 | 91 | 88 | 84 | 85.8 | 99 | 26 |
| 4 | 1981 | 78 | 81 | 73 | 82 | 86 | 91 | 89 | 91 | 89 | 90 | 88 | 84 | 85.2 | 100 | 23 |
| 5 | 1982 | 77 | 77 | 78 | 85 | 86 | 91 | 91 | 90 | 91 | 88 | 88 | 83 | 85.4 | 99 | 23 |
| 6 | 1983 | 79 | 77 | 77 | 80 | 85 | 88 | 91 | 93 | 93 | 93 | 89 | 87 | 86.0 | 99 | 24 |
| 7 | 1984 | 86 | 82 | 84 | 85 | 88 | 89 | 89 | 95 | 92 | 92 | 87 | 86 | 87.7 | | |
| 8 | 1985 | 82 | 82 | 80 | 90 | 91 | 93 | 90 | 92 | 90 | 89 | 86 | 85 | 87.5 | | |
| 9 | 1986 | 79 | 76 | 80 | 79 | 69 | 89 | 91 | 94 | 72 | 88 | 87 | 82 | 82.2 | 98 | 24 |
| 10 | 1987 | 77 | 74 | 75 | 78 | 83 | 91 | 92 | 91 | 91 | 88 | 89 | 82 | 84.3 | 99 | 25 |
| 11 | 1988 | 79 | 78 | 78 | 83 | 85 | 91 | 91 | 90 | 91 | 92 | 85 | 79 | 85.2 | 99 | 23 |
| 12 | 1989 | 77 | 72 | 83 | 86 | 90 | 90 | 92 | 93 | 91 | 90 | 84 | 81 | 85.8 | 99 | 15 |
| 13 | 1990 | 76 | 75 | 80 | 82 | 87 | 93 | 90 | 94 | 93 | 89 | 87 | 83 | 85.8 | 99 | 24 |
| 14 | 1991 | 78 | 76 | 81 | 85 | 86 | 89 | 92 | 93 | 93 | 92 | 87 | 87 | 86.6 | 99 | 21 |
| average | | 79.143 | 77.429 | 79.071 | 83.214 | 85.857 | 90.286 | 90.571 | 92.286 | 89.786 | 89.571 | 87 | 83.357 | 85.631 | | |

Bien Hoa Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| 1 | 1978 | 72 | 67 | 71 | 72 | 81 | 84 | 85 | 86 | 88 | 85 | 84 | 78 | 79.4 | | |
| 2 | 1979 | 72 | 70 | 70 | 74 | 80 | 84 | 85 | 84 | 84 | 85 | 81 | 76 | 78.8 | | |
| 3 | 1980 | 74 | 69 | 69 | 68 | 79 | 85 | 89 | 85 | 86 | 86 | 83 | 80 | 79.4 | | |
| 4 | 1981 | 74 | 71 | 65 | 69 | 77 | 83 | 84 | 84 | 85 | 86 | 86 | 79 | 78.6 | | |
| 5 | 1982 | 74 | 69 | 71 | 75 | 78 | 84 | 85 | 85 | 86 | 85 | 84 | 77 | 79.4 | | |
| 6 | 1983 | 70 | 69 | 70 | 70 | 75 | 81 | 85 | 86 | 85 | 83 | 80 | 78 | 78.1 | | |
| average | | 72.7 | 69.2 | 69.3 | 71.3 | 78.3 | 83.5 | 85.5 | 85.0 | 85.7 | 85.8 | 83.0 | 78.0 | 78.9 | | |

Di Linh Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1978 | 81 | 73 | 78 | 81 | 87 | 88 | 89 | 91 | 91 | 87 | 84 | 80 | 84.2 | | |
| 2 | 1979 | 75 | 73 | 80 | 85 | 88 | 90 | 91 | 91 | 89 | 84 | 84 | 79 | 84.1 | 100 | 22.0 |
| 3 | 1980 | 79 | 80 | 80 | 82 | 89 | 91 | 89 | 92 | 91 | 90 | 87 | 81 | 85.9 | 100 | 25.0 |
| 4 | 1981 | 80 | 80 | 70 | 82 | 85 | 89 | 88 | 92 | 89 | 90 | 87 | 83 | 84.6 | 100 | 10.0 |
| 5 | 1982 | 80 | 77 | 75 | 87 | 88 | 90 | 89 | 88 | 90 | 87 | 86 | 81 | 84.8 | 100 | 15.0 |
| 6 | 1983 | 81 | 75 | 79 | 81 | 87 | 90 | 90 | 91 | 91 | 91 | 85 | 83 | 85.3 | 100 | 16.0 |
| 7 | 1984 | 83 | 78 | 79 | 84 | 88 | 90 | 90 | 93 | 87 | 89 | 89 | 83 | 86.1 | 100 | 22.0 |
| 8 | 1985 | 81 | 79 | 79 | 93 | 87 | 89 | 89 | 89 | 90 | 87 | 83 | 85 | 85.9 | | |
| 9 | 1986 | 81 | 77 | 80 | 79 | 88 | 88 | 90 | 91 | 92 | 89 | 88 | 86 | 85.8 | | |
| 10 | 1987 | 82 | 79 | 78 | 81 | 86 | 90 | 90 | 90 | 90 | 91 | 88 | 86 | 85.9 | 100 | 15.0 |
| 11 | 1988 | 85 | 79 | 79 | 84 | 86 | 90 | 91 | 89 | 91 | 92 | 87 | 83 | 86.3 | 100 | 17.0 |
| 12 | 1989 | 81 | 74 | 83 | 88 | 91 | 90 | 92 | 93 | 92 | 91 | 82 | 81 | 86.5 | 99.0 | 13.0 |
| 13 | 1990 | 78 | 81 | 82 | 85 | 89 | 92 | 90 | 94 | 92 | 91 | 89 | 86 | 87.4 | 100 | 27.0 |
| 14 | 1991 | 80 | 79 | 77 | 85 | 87 | 89 | 92 | 93 | 92 | 90 | 82 | 81 | 85.6 | 99.0 | 25.0 |
| average | | 80.5 | 77.4 | 78.5 | 84.1 | 87.6 | 89.7 | 90.0 | 91.2 | 90.5 | 89.2 | 85.8 | 82.7 | 85.6 | | |

Dong Xoai Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-----|-----|
| 1 | 1979 | 73 | 70 | 71 | 75 | 82 | 87 | 88 | 88 | 88 | 85 | 80 | 75 | 80.167 | | 30 |
| 2 | 1980 | 89 | 69 | 68 | 69 | 80 | 88 | 89 | 89 | 72 | 89 | 86 | 80 | 80.667 | | 26 |
| average | | 81.0 | 69.5 | 69.5 | 72.0 | 81.0 | 87.5 | 88.5 | 88.5 | 80.0 | 87.0 | 83.0 | 77.5 | 80.4 | | |

Table 2.7 Monthly Relative Humidity (2/3)

Hien Khuong Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1 | 1981 | 73 | 73 | 65 | 73 | 81 | 88 | 86 | 88 | 85 | 89 | 85 | 79 | 80.4 | | |
| 2 | 1982 | 74 | 72 | 72 | 80 | 82 | 88 | 87 | 85 | 90 | 87 | 83 | 75 | 81.3 | | |
| 3 | 1983 | 72 | 70 | 71 | 73 | 84 | 88 | 89 | 89 | 89 | 91 | 83 | 76 | 81.3 | | |
| 4 | 1984 | 75 | 67 | 70 | 76 | 86 | 88 | 88 | 91 | 87 | 89 | 79 | 76 | 81.0 | | |
| 5 | 1985 | 73 | 72 | 68 | 78 | 82 | 87 | 86 | 85 | 88 | 86 | 82 | 78 | 80.4 | | |
| 6 | 1986 | 74 | 71 | 72 | 70 | 82 | 84 | 87 | 89 | 89 | 88 | 83 | 78 | 80.6 | 100 | 24.0 |
| 7 | 1987 | 73 | 71 | 72 | 75 | 81 | 85 | 86 | 87 | 88 | 87 | 86 | 77 | 80.7 | 100 | 21.0 |
| 8 | 1988 | 75 | 70 | 69 | 76 | 79 | 87 | 87 | 83 | 88 | 90 | 84 | 76 | 80.3 | 100 | 26.0 |
| 9 | 1989 | 71 | 67 | 74 | 80 | 85 | 84 | 87 | 88 | 89 | 88 | 79 | 73 | 80.4 | 99.0 | 14.0 |
| 10 | 1990 | 69 | 70 | 70 | 77 | 81 | 89 | 86 | 89 | 88 | 89 | 87 | 80 | 81.3 | 100 | 28.0 |
| 11 | 1991 | 72 | 71 | 69 | 77 | 81 | 83 | 90 | 89 | 93 | 92 | 81 | 72 | 80.8 | 100 | 26.9 |
| | average | 72.8 | 70.4 | 70.2 | 75.9 | 82.2 | 86.5 | 87.2 | 87.5 | 88.5 | 88.7 | 82.9 | 76.4 | 80.8 | | |

Loc Ninh Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-----|-----|
| 1 | 1979 | 71 | 70 | 72 | 76 | 85 | 88 | 90 | 89 | 88 | 81 | 78 | 84 | 81 | | 32 |
| 2 | 1980 | 70 | 69 | 68 | 67 | 79 | 88 | 88 | 90 | 90 | 90 | 83 | 76 | 79.833 | | 30 |
| | average | 70.5 | 69.5 | 70.0 | 71.5 | 82.0 | 88.0 | 89.0 | 89.5 | 89.0 | 85.5 | 80.5 | 80.0 | 80.4 | | |

Phuoc Long Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| 1 | 1979 | 73 | 72 | 72 | 76 | 85 | 89 | 89 | 89 | 88 | 84 | 80 | 74 | 81 | 100 | 33 |
| 2 | 1980 | 72 | 69 | 70 | 70 | 81 | 88 | 89 | 90 | 89 | 89 | 85 | 74 | 81 | 100 | 27 |
| 3 | 1984 | 73 | 69 | 69 | 76 | 83 | 88 | 87 | 91 | 91 | 90 | 81 | 76 | 81 | | |
| 4 | 1985 | 71 | 73 | 68 | 78 | 85 | 89 | 88 | 88 | 91 | 89 | 86 | 81 | 82 | | |
| 5 | 1986 | 72 | 73 | 68 | 73 | 84 | 85 | 89 | 92 | 87 | 87 | 83 | 77 | 81 | 100 | 33 |
| 6 | 1987 | 71 | 70 | 69 | 70 | 77 | 88 | 89 | 87 | 90 | 86 | 85 | 77 | 80 | 100 | 27 |
| 7 | 1988 | 76 | 75 | 71 | 77 | 82 | 88 | 88 | 89 | 90 | 91 | 81 | 73 | 82 | 100 | 38 |
| 8 | 1989 | 70 | 65 | 74 | 77 | 85 | 84 | 88 | 91 | 88 | 85 | 76 | 73 | 80 | 100 | 31 |
| 9 | 1990 | 73 | 72 | 71 | 70 | 79 | 88 | 86 | 89 | 88 | 83 | 77 | 67 | 79 | 100 | 30 |
| 10 | 1991 | 70 | 70 | 68 | 70 | 78 | 88 | 90 | 88 | 93 | 89 | 75 | 69 | 79 | 100 | 29 |
| | average | 72.1 | 70.8 | 70.0 | 73.7 | 81.9 | 87.6 | 88.3 | 89.4 | 89.5 | 87.3 | 80.9 | 74.1 | 80.5 | | |

Phan Thiet Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| 1 | 1986 | 76 | 77 | 76 | 76 | 82 | 83 | 84 | 85 | 88 | 84 | 80 | 78 | 81 | 98 | 41 |
| 2 | 1987 | 72 | 76 | 77 | 75 | 78 | 81 | 82 | 85 | 85 | 83 | 83 | 75 | 79 | 97 | 40 |
| 3 | 1988 | 75 | 74 | 75 | 76 | 77 | 82 | 81 | 83 | 85 | 83 | 78 | 73 | 79 | 97 | 43 |
| 4 | 1989 | 74 | 74 | 77 | 79 | 82 | 82 | 84 | 83 | 84 | 83 | 75 | 73 | 79 | 98 | 36 |
| 5 | 1990 | 74 | 75 | 75 | 77 | 78 | 82 | 81 | 83 | 84 | 83 | 80 | 76 | 79 | 97 | 48 |
| 6 | 1991 | 75 | 75 | 77 | 76 | 77 | 79 | 86 | 82 | 86 | 84 | 77 | 74 | 79 | 98 | 41 |
| | average | 74.3 | 75.2 | 76.2 | 76.5 | 79.0 | 81.5 | 83.0 | 83.5 | 85.3 | 83.3 | 78.8 | 74.8 | 79.3 | | |

Tay Ninh Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| 1 | 1978 | 72 | 69 | 71 | 71 | 84 | 86 | 85 | 87 | 88 | 85 | 78 | 72 | 79 | | |
| 2 | 1979 | 73 | 72 | 71 | 75 | 83 | 85 | 86 | 84 | 86 | 81 | 76 | 70 | 79 | | |
| 3 | 1980 | 68 | 66 | 70 | 71 | 81 | 85 | 85 | 86 | 87 | 87 | 81 | 73 | 71 | | |
| 4 | 1986 | 68 | 70 | 69 | 71 | 81 | 80 | 83 | 87 | 87 | 85 | 80 | 75 | 78 | 99 | 32 |
| 5 | 1987 | 66 | 70 | 69 | 72 | 73 | 83 | 82 | 83 | 86 | 86 | 87 | 73 | 78 | 98 | 32 |
| 6 | 1988 | 70 | 71 | 69 | 73 | 81 | 84 | 86 | 85 | 86 | 88 | 78 | 68 | 78 | 99 | 31 |
| 7 | 1989 | 70 | 70 | 75 | 76 | 82 | 83 | 86 | 87 | 87 | 87 | 78 | 73 | 80 | 99 | 30 |
| 8 | 1990 | 72 | 72 | 72 | 70 | 78 | 86 | 85 | 87 | 87 | 86 | 81 | 72 | 79 | 100 | 35 |
| 9 | 1991 | 71 | 69 | 69 | 69 | 76 | 84 | 88 | 85 | 89 | 86 | 72 | 69 | 77 | 99 | 31 |
| | average | 70.0 | 69.9 | 70.6 | 72.0 | 79.9 | 84.0 | 85.1 | 85.7 | 87.0 | 85.7 | 79.0 | 71.7 | 77.6 | | |

Table 2.7 Monthly Relative Humidity (M)

Thanh Tuy Ha

Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| 1 | 1986 | 80 | 77 | 73 | 73 | 85 | 86 | 86 | 90 | 90 | 89 | 86 | 81 | 83 | 99 | 29 |
| 2 | 1987 | 75 | 74 | 73 | 73 | 76 | 88 | 88 | 88 | 90 | 87 | 88 | 82 | 82 | 99 | 27 |
| 3 | 1988 | 77 | 74 | 72 | 76 | 83 | 85 | 87 | 88 | 89 | 90 | 85 | 79 | 82 | 100 | 31 |
| 4 | 1989 | 74 | 73 | 75 | 78 | 85 | 87 | 87 | 88 | 88 | 89 | 83 | 78 | 82 | 99 | 33 |
| 5 | 1990 | 74 | 72 | 73 | 73 | 82 | 88 | 88 | 90 | 89 | 89 | 87 | | 82 | 99 | 27 |
| | average | 76.0 | 74.0 | 73.2 | 74.6 | 82.2 | 86.8 | 87.2 | 88.8 | 89.2 | 88.8 | 85.8 | 80.0 | 82.3 | | |

Tan Son Hoa

Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|----|---------|------|-------|-------|--------|--------|--------|--------|--------|-------|--------|--------|-------|--------|-----|-----|
| 1 | 1976 | 73 | 74 | 73 | 80 | 71 | 82 | 82 | 84 | 83 | 82 | 77 | 74 | 78 | | |
| 2 | 1977 | 72 | 66 | 65 | 68 | 72 | 76 | 83 | 82 | 86 | 83 | 80 | 73 | 76 | | |
| 3 | 1978 | 70 | 66 | 71 | 71 | 79 | 82 | 83 | 83 | 84 | 83 | 81 | 74 | 77 | | |
| 4 | 1979 | 68 | 66 | 68 | 71 | 76 | 81 | 81 | 80 | 80 | 80 | 76 | 73 | 75 | | |
| 5 | 1980 | 71 | 67 | 70 | 68 | 78 | 85 | 83 | 84 | 84 | 85 | 81 | 76 | 78 | | |
| 6 | 1981 | 72 | 70 | 69 | 71 | 77 | 82 | 83 | 82 | 82 | 83 | 84 | 77 | 78 | | |
| 7 | 1986 | 74 | 74 | 71 | 72 | 81 | 83 | 81 | 86 | 86 | 84 | 82 | 75 | 79 | | |
| 8 | 1987 | 71 | 70 | 70 | 70 | 73 | 84 | 84 | 83 | 85 | 84 | 84 | 74 | 78 | | |
| 9 | 1988 | 73 | 71 | 70 | 72 | 78 | 80 | 82 | 84 | 86 | 86 | 81 | 75 | 78 | | |
| 10 | 1989 | 71 | 71 | 73 | 73 | 81 | 82 | 83 | 82 | 85 | 85 | 77 | 73 | 78 | | |
| 11 | 1990 | 71 | 70 | 70 | 70 | 76 | 84 | 82 | 85 | 84 | 85 | 82 | 73 | 78 | | |
| 12 | 1991 | 72 | 72 | 72 | 73 | 74 | 81 | 85 | 83 | 86 | 84 | 76 | 74 | 78 | | |
| | average | 71.5 | 69.75 | 70.25 | 71.583 | 76.333 | 81.833 | 81.667 | 83.167 | 84.25 | 83.667 | 80.083 | 74.25 | 77.444 | | |

* From 1976-1981, data obtained from TAN SON NHAT station

Vung Tau

Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| 1 | 1986 | 78 | 77 | 77 | 76 | 80 | 80 | 81 | 84 | 87 | 85 | 82 | 77 | 80 | 98 | 43 |
| 2 | 1987 | 75 | 77 | 75 | 75 | 74 | 80 | 81 | 82 | 85 | 83 | 83 | 78 | 79 | 96 | 49 |
| 3 | 1988 | 76 | 76 | 76 | 76 | 79 | 80 | 82 | 83 | 84 | 84 | 81 | 77 | 80 | 96 | 49 |
| 4 | 1989 | 76 | 75 | 77 | 76 | 79 | 81 | 82 | 81 | 83 | 84 | 77 | 76 | 79 | 96 | 48 |
| 5 | 1990 | 75 | 76 | 75 | 75 | 77 | 81 | 80 | 82 | 84 | 82 | 81 | 77 | 79 | 97 | 50 |
| 6 | 1991 | 76 | 78 | 76 | 74 | 77 | 82 | 84 | 83 | 84 | 83 | 78 | 76 | 79 | 98 | 45 |
| | average | 76.0 | 76.5 | 76.0 | 75.3 | 77.7 | 80.7 | 81.7 | 82.5 | 84.5 | 83.5 | 80.3 | 76.8 | 79.3 | | |

Xuan Loc

Unit: %

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
|----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
| 1 | 1990 | 72 | 71 | 71 | 71 | 80 | 89 | 87 | 89 | 89 | 89 | 86 | 80 | 81 | 99 | 32 |
| 2 | 1991 | 76 | 75 | 74 | 77 | 82 | 86 | 90 | 89 | 90 | 88 | 82 | 77 | 82 | 100 | 31 |
| | average | 74.0 | 73.0 | 72.5 | 74.0 | 81.0 | 87.5 | 88.5 | 89.0 | 89.5 | 88.5 | 84.0 | 78.5 | 81.7 | | |

Table 2.8 Mean Monthly Evaporation

| Name | Unit: mm/month | | | | | | | | | | | | | |
|--------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|---------|-------|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
| Bao Loc | 76.3 | 78.8 | 85.6 | 65.1 | 51.4 | 39.7 | 38.5 | 34.1 | 33.2 | 34.9 | 44.3 | 62.3 | 644.1 | 53.7 |
| Bien Hoa | 140.2 | 169.8 | 215.9 | 180.1 | 128.5 | 88.1 | 82.8 | 91.4 | 77.0 | 71.3 | 75.8 | 102.5 | 1,381.7 | 120.8 |
| Di Linh | 100.7 | 107.7 | 111.8 | 82.9 | 63.3 | 52.2 | 48.7 | 46.0 | 42.9 | 50.7 | 74.2 | 92.4 | 873.2 | 72.8 |
| Dong Xoai | 201.5 | 210.7 | 249.2 | 228.0 | 113.2 | 82.5 | 76.0 | 72.9 | 144.0 | 82.2 | 88.5 | 142.6 | 1,590.4 | 138.4 |
| Lien Khuong | 142.0 | 136.7 | 154.3 | 116.1 | 88.9 | 69.5 | 65.6 | 72.4 | 46.7 | 49.5 | 70.6 | 107.9 | 1,120.3 | 93.4 |
| Loc Ninh | 147.3 | 148.4 | 173.6 | 160.5 | 105.4 | 58.5 | 55.8 | 51.2 | 48.0 | 60.5 | 93.0 | 116.3 | 1,218.3 | 101.5 |
| Phuoc Long | 130.0 | 134.7 | 163.2 | 138.0 | 97.0 | 61.9 | 55.0 | 52.5 | 46.2 | 51.5 | 76.8 | 112.8 | 1,119.6 | 93.3 |
| Phan Thiet | 146.2 | 132.3 | 146.6 | 143.6 | 131.1 | 112.1 | 104.8 | 100.2 | 83.7 | 92.4 | 115.2 | 144.5 | 1,452.6 | 121.1 |
| Tay Ninh | 151.1 | 147.2 | 177.8 | 163.2 | 111.8 | 81.6 | 80.9 | 84.2 | 67.0 | 67.5 | 99.6 | 144.8 | 1,376.7 | 114.7 |
| Thanh Tuy Ha | 109.3 | 119.9 | 149.9 | 140.6 | 100.0 | 74.5 | 71.8 | 62.8 | 53.3 | 51.9 | 58.8 | 85.5 | 1,061.2 | 89.9 |
| Tan Son Hoa | 136.6 | 143.2 | 168.6 | 155.5 | 127.8 | 94.2 | 95.0 | 96.9 | 80.9 | 78.3 | 91.9 | 114.8 | 1,383.8 | 115.3 |
| Vung Tau | 137.9 | 134.5 | 152.1 | 160.3 | 123.6 | 101.2 | 96.4 | 88.7 | 71.2 | 81.7 | 89.2 | 114.2 | 1,351.0 | 112.6 |
| Xuan Loc | 133.1 | 141.0 | 167.5 | 152.4 | 113.3 | 67.4 | 65.4 | 67.2 | 58.9 | 54.0 | 71.9 | 103.9 | 1,195.7 | 99.6 |
| average | 134.8 | 138.8 | 162.8 | 145.1 | 104.2 | 75.6 | 72.0 | 70.8 | 65.6 | 63.6 | 80.7 | 111.1 | 1,213.0 | 102.1 |

Table 2.9 Monthly Evaporation (1/3)

Unit: mm/Month

| Bao Loc | | | | | | | | | | | | | | Total | Mean |
|---------|---------|------|-------|-------|------|------|------|------|------|------|------|------|------|-------|------|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
| 1 | 1978 | 71.7 | 92.6 | 86.3 | 74.4 | 63.0 | 44.1 | 37.6 | 33.9 | 33.2 | 46.0 | 48.0 | 75.0 | 705.8 | 58.8 |
| 2 | 1979 | 83.2 | 83.4 | 88.7 | 69.5 | 52.7 | 47.1 | 36.2 | 38.3 | 36.8 | 32.7 | 40.1 | 58.3 | 667.0 | 55.6 |
| 3 | 1980 | 83.1 | 84.2 | 93.8 | 70.8 | 49.4 | 33.7 | 45.3 | 39.8 | 34.4 | 33.0 | 40.9 | 58.6 | 667.0 | 55.6 |
| 4 | 1981 | 75.5 | 62.6 | 115.4 | 73.7 | 57.1 | 37.9 | 42.9 | 37.5 | 40.9 | 42.3 | 39.9 | 54.7 | 680.4 | 56.7 |
| 5 | 1982 | 82.1 | 73.6 | 86.8 | 54.0 | 48.6 | 36.1 | 33.6 | 36.2 | 30.8 | 39.0 | 39.2 | 59.0 | 619.0 | 51.6 |
| 6 | 1983 | 72.1 | 71.1 | 87.6 | 71.3 | 53.2 | 42.0 | 35.8 | 35.8 | 34.1 | 27.2 | 44.2 | 54.2 | 628.6 | 52.4 |
| 7 | 1984 | 53.5 | 84.5 | 97.7 | 65.8 | 46.6 | 37.5 | 51.3 | 28.7 | 34.4 | 36.5 | 46.8 | 60.1 | 643.4 | 53.6 |
| 8 | 1985 | 66.1 | 66.5 | 85.1 | 49.3 | 44.9 | 38.0 | 42.5 | 34.1 | 30.6 | 30.0 | 37.7 | 55.2 | 580.0 | 48.3 |
| 9 | 1986 | 66.5 | 67.1 | 49.2 | 65.2 | 45.7 | 42.4 | 34.4 | 27.6 | 28.6 | 33.1 | 42.0 | 56.8 | 558.6 | 46.6 |
| 10 | 1987 | 76.6 | 71.7 | 86.7 | 75.1 | 58.8 | 42.0 | 37.6 | 35.2 | 28.4 | 35.1 | 38.6 | 63.5 | 649.3 | 54.1 |
| 11 | 1988 | 70.4 | 74.4 | 84.2 | 61.7 | 61.5 | 40.3 | 40.4 | 45.9 | 35.5 | 32.1 | 52.0 | 73.0 | 671.4 | 56.0 |
| 12 | 1989 | 88.0 | 101.8 | 71.5 | 48.8 | 34.3 | 45.0 | 37.5 | 29.8 | 36.6 | 29.3 | 50.8 | 74.0 | 647.4 | 54.0 |
| 13 | 1990 | 92.9 | 83.3 | 72.1 | 66.9 | 44.2 | 24.7 | 34.6 | 24.5 | 28.1 | 36.0 | 39.9 | 57.2 | 604.4 | 50.4 |
| 14 | 1991 | 86.2 | 86.5 | 93.4 | 65.1 | 59.0 | 45.0 | 29.4 | 29.6 | 32.1 | 35.9 | 60.5 | 72.8 | 695.5 | 58.0 |
| | average | 76.3 | 78.8 | 85.6 | 65.1 | 51.4 | 39.7 | 38.5 | 34.1 | 33.2 | 34.9 | 44.3 | 62.3 | 644.1 | 53.7 |

Unit: mm/month

| Bien Hoa | | | | | | | | | | | | | | Total | Mean |
|----------|---------|-------|-------|-------|-------|-------|-------|------|-------|------|------|------|-------|--------|-------|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
| 1 | 1978 | 135.2 | 175.5 | 220.0 | 197.6 | 126.3 | 94.5 | 91.8 | 104.4 | 78.3 | 83.1 | 91.6 | 127.2 | 1525.5 | 127.1 |
| 2 | 1979 | 161.9 | 178.5 | 227.0 | 173.0 | 119.2 | 85.8 | 87.4 | 112.2 | 89.8 | 84.4 | 92.2 | 116.2 | 1527.6 | 127.3 |
| 3 | 1980 | 146.3 | 185.6 | 216.8 | 219.8 | 124.1 | 84.5 | 83.7 | 83.6 | 79.4 | | | | 1223.8 | 136.0 |
| 4 | 1981 | 162.8 | 184.4 | 243.5 | 220.7 | 145.3 | 102.1 | 86.1 | 102.5 | 76.7 | 72.3 | 60.3 | 94.5 | 1551.2 | 129.3 |
| 5 | 1982 | 115.4 | 145.4 | 202.9 | 77.8 | 106.9 | 63.4 | 76.5 | 75.8 | 72.9 | 66.8 | 60.8 | 81.2 | 1145.8 | 95.5 |
| 6 | 1983 | 119.6 | 149.4 | 184.9 | 191.4 | 148.9 | 98.3 | 71.2 | 70.1 | 64.8 | 50.1 | 74.1 | 93.5 | 1316.3 | 109.7 |
| | average | 140.2 | 169.8 | 215.9 | 180.1 | 128.5 | 88.1 | 82.8 | 91.4 | 77.0 | 71.3 | 75.8 | 102.5 | 1381.7 | 120.8 |

Unit: mm/month

| Di Linh | | | | | | | | | | | | | | Total | Mean |
|---------|---------|-------|-------|-------|-------|------|------|------|------|------|------|------|-------|--------|------|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
| 1 | 1978 | 101.7 | 126.2 | 127.4 | 106.4 | 72.6 | 66.1 | 50.6 | 46.2 | 46.7 | 64.3 | 82.4 | 128.2 | 1018.8 | 84.9 |
| 2 | 1979 | 136.6 | 139.0 | 116.0 | 78.2 | 64.9 | 48.5 | 46.8 | 53.4 | 54.0 | 72.4 | 87.2 | 123.4 | 1020.4 | 85.0 |
| 3 | 1980 | 108.4 | 117.7 | 131.8 | 100.9 | 66.5 | 48.1 | 60.8 | 48.1 | 45.4 | 56.9 | 93.2 | 124.5 | 1002.3 | 83.5 |
| 4 | 1981 | 114.1 | 109.6 | 169.4 | 107.2 | 81.6 | 57.1 | 61.6 | 55.7 | 62.9 | 51.9 | 80.0 | 108.1 | 1059.2 | 88.3 |
| 5 | 1982 | 121.6 | 121.5 | 123.4 | 45.3 | 57.6 | 45.2 | 43.3 | 51.7 | 40.7 | 57.7 | 79.3 | 84.3 | 871.6 | 72.6 |
| 6 | 1983 | 93.5 | 107.9 | 110.2 | 95.1 | 64.3 | 47.3 | 45.9 | 42.7 | 34.3 | 37.0 | 59.2 | 77.7 | 815.1 | 67.9 |
| 7 | 1984 | 77.0 | 114.4 | 106.3 | 79.5 | 50.3 | 40.5 | 38.6 | 29.7 | 35.5 | 44.3 | 66.9 | 65.6 | 748.6 | 62.4 |
| 8 | 1985 | 77.4 | 86.2 | 65.6 | 81.3 | 53.7 | 52.5 | 49.6 | 53.3 | 40.7 | 48.7 | 69.7 | 65.9 | 744.6 | 62.1 |
| 9 | 1986 | 81.4 | 91.0 | 100.6 | 102.2 | 67.4 | 54.8 | 45.4 | 39.6 | 35.3 | 47.5 | 57.8 | 76.3 | 799.3 | 66.6 |
| 10 | 1987 | 95.5 | 92.5 | 119.6 | 85.6 | 68.1 | 51.7 | 56.9 | 47.9 | 44.3 | 46.3 | 53.5 | 80.3 | 842.2 | 70.2 |
| 11 | 1988 | 77.9 | 98.5 | 105.3 | 70.5 | 72.2 | 50.3 | 42.5 | 57.9 | 30.5 | 38.7 | 71.9 | 93.6 | 809.8 | 67.5 |
| 12 | 1989 | 106.3 | 107.6 | 84.2 | 50.5 | 45.4 | 53.8 | 46.3 | 41.2 | 44.2 | 49.4 | 87.3 | 84.5 | 800.7 | 66.7 |
| 13 | 1990 | 112.4 | 88.9 | 83.6 | 70.3 | 56.9 | 45.2 | 49.9 | 35.7 | 44.9 | 48.7 | 57.9 | 82.7 | 777.1 | 61.8 |
| 14 | 1991 | 106.0 | 107.2 | 121.1 | 87.2 | 64.2 | 69.0 | 43.1 | 40.3 | 41.3 | 45.7 | 92.5 | 97.8 | 915.4 | 76.3 |
| | average | 100.7 | 107.7 | 111.8 | 82.9 | 63.3 | 52.2 | 48.7 | 46.0 | 42.9 | 50.7 | 74.2 | 92.4 | 873.2 | 72.8 |

Unit: mm/month

| Dong Xoai | | | | | | | | | | | | | | Total | Mean |
|-----------|---------|-------|-------|-------|-------|-------|------|------|------|-------|------|------|-------|--------|-------|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
| 1 | 1979 | 201.5 | 204.4 | 260.4 | 192.0 | 124.0 | 87.0 | 80.6 | 80.6 | 78.0 | 96.1 | 90.0 | 139.5 | 1634.1 | 136.2 |
| 2 | 1980 | | 217.0 | 238.0 | 264.0 | 102.3 | 78.0 | 71.3 | 65.1 | 210.0 | 68.2 | 87.0 | 145.7 | 1536.6 | 140.6 |
| | average | 201.5 | 210.7 | 249.2 | 228.0 | 113.2 | 82.5 | 76.0 | 72.9 | 144.0 | 82.2 | 88.5 | 142.6 | 1590.4 | 138.4 |

Table 2.9 Monthly Evaporation (2/3)

Lien Khuong Unit: mm/Month

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
|----|---------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|--------|-------|
| 1 | 1981 | 154.4 | 107.1 | 176.9 | 113.1 | 82.4 | 56.0 | 69.6 | 74.7 | 37.5 | 40.8 | 56.2 | 90.5 | 1059.2 | 88.3 |
| 2 | 1982 | 111.1 | 113.4 | 129.7 | 83.9 | 71.4 | 55.2 | 57.9 | 83.1 | 42.7 | 45.0 | 64.2 | 97.9 | 955.5 | 79.6 |
| 3 | 1983 | 225.9 | 124.4 | 132.8 | 120.6 | 71.3 | 51.3 | 41.5 | 51.7 | 38.2 | 33.7 | 59.7 | 95.9 | 1047.0 | 87.3 |
| 4 | 1984 | 97.6 | 140.9 | 134.0 | 100.8 | 65.9 | 48.6 | 44.8 | 48.0 | 37.7 | 38.9 | 78.6 | 98.0 | 933.8 | 77.8 |
| 5 | 1985 | 119.1 | 109.5 | 155.5 | 82.3 | 77.5 | 72.4 | 57.4 | 73.8 | 37.7 | 65.4 | 83.3 | 93.5 | 1027.4 | 85.6 |
| 6 | 1986 | 100.2 | 141.9 | 181.3 | 167.4 | 124.9 | 97.9 | 78.9 | 65.1 | 50.7 | 56.5 | 72.8 | 118.6 | 1256.2 | 104.7 |
| 7 | 1987 | 157.0 | 156.2 | 171.3 | 154.9 | 98.6 | 72.9 | 86.1 | 73.2 | 58.7 | 63.7 | 59.1 | 124.3 | 1276.0 | 106.3 |
| 8 | 1988 | 149.1 | 147.7 | 182.5 | 136.0 | 132.1 | 84.5 | 72.7 | 93.9 | 47.2 | 47.0 | 73.4 | 109.0 | 1275.1 | 106.3 |
| 9 | 1989 | 143.6 | 168.1 | 131.5 | 86.4 | 65.3 | 72.4 | 67.4 | 97.0 | 54.4 | 52.3 | 89.3 | 129.7 | 1157.4 | 96.5 |
| 10 | 1990 | 171.7 | 168.2 | 160.3 | 124.4 | 102.9 | 62.0 | 91.3 | 63.9 | 59.5 | 48.0 | 57.6 | 97.6 | 1207.4 | 100.6 |
| 11 | 1991 | 132.4 | 126.4 | 141.8 | 107.1 | 85.3 | 91.0 | 53.7 | 72.4 | 49.6 | 53.5 | 82.7 | 132.0 | 1127.9 | 94.0 |
| | average | 142.0 | 136.7 | 154.3 | 116.1 | 88.9 | 69.5 | 65.6 | 72.4 | 46.7 | 49.5 | 70.6 | 107.9 | 1120.3 | 93.4 |

Loc Ninh Unit: mm/month

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
|----|---------|-------|-------|-------|-------|-------|------|------|------|------|------|-------|-------|--------|-------|
| 1 | 1979 | 148.8 | 137.2 | 164.3 | 141.0 | 83.7 | 54.0 | 55.8 | 55.8 | 54.0 | 77.5 | 103.0 | 120.9 | 1201.0 | 100.1 |
| 2 | 1980 | 145.7 | 159.6 | 182.9 | 180.0 | 127.1 | 63.0 | 55.8 | 46.5 | 42.0 | 43.4 | 78.0 | 111.6 | 1235.6 | 103.0 |
| | average | 147.3 | 148.4 | 173.6 | 160.5 | 105.4 | 58.5 | 55.8 | 51.2 | 48.0 | 60.5 | 93.0 | 116.3 | 1218.3 | 101.5 |

Phuoc Long Unit: mm/month

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
|----|---------|-------|-------|-------|-------|-------|------|------|------|------|------|-------|-------|--------|-------|
| 1 | 1979 | 139.5 | 140.0 | 155.0 | 138.0 | 86.8 | 51.0 | 46.5 | 55.8 | 60.0 | 74.4 | 96.0 | 124.0 | 1167.0 | 97.3 |
| 2 | 1980 | 145.7 | 154.0 | 176.7 | 171.0 | 124.0 | 66.0 | 55.8 | 55.8 | 51.0 | 46.5 | 66.0 | 114.7 | 1227.2 | 102.3 |
| 3 | 1984 | 111.6 | 142.8 | 170.5 | 114.0 | 80.6 | 57.0 | 62.0 | 46.5 | 42.0 | 46.5 | 81.0 | 105.4 | 1059.9 | 88.3 |
| 4 | 1985 | 130.2 | 120.4 | 164.3 | 108.0 | 80.6 | 60.0 | 52.7 | 58.9 | 39.0 | 49.6 | 57.0 | 86.8 | 1007.5 | 84.0 |
| 5 | 1986 | 119.8 | 119.0 | 155.0 | 131.9 | 87.3 | 76.6 | 56.8 | 35.3 | 51.1 | 52.7 | 66.7 | 92.9 | 1045.1 | 87.1 |
| 6 | 1987 | 120.7 | 122.9 | 161.9 | 154.0 | 120.8 | 60.6 | 50.5 | 66.6 | 46.4 | 56.9 | 50.9 | 101.9 | 1114.1 | 92.8 |
| 7 | 1988 | 123.4 | 123.0 | 173.2 | 118.5 | 102.5 | 63.1 | 63.7 | 58.6 | 52.4 | 37.2 | 75.5 | 114.5 | 1105.6 | 92.1 |
| 8 | 1989 | 132.5 | 136.1 | 128.7 | 119.2 | 67.9 | 68.6 | 56.5 | 45.2 | 40.5 | 51.4 | 87.9 | 115.1 | 1049.6 | 87.5 |
| 9 | 1990 | 138.3 | 149.2 | 164.7 | 163.6 | 110.3 | 51.6 | 60.3 | 54.4 | 43.9 | 51.3 | 68.3 | 113.9 | 1169.8 | 97.5 |
| 10 | 1991 | 138.6 | 139.4 | 181.7 | 161.7 | 109.6 | 64.6 | 45.2 | 47.7 | 35.6 | 48.6 | 118.4 | 158.8 | 1249.9 | 104.2 |
| | average | 130.0 | 134.7 | 163.2 | 138.0 | 97.0 | 61.9 | 55.0 | 52.5 | 46.2 | 51.5 | 76.8 | 112.8 | 1119.6 | 93.3 |

Phan Thiet Unit: mm/month

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | Mean |
|----|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|
| 1 | 1986 | 129.6 | 118.2 | 128.6 | 132.8 | 107.1 | 100.2 | 96.1 | 84.5 | 65.2 | 78.0 | 92.3 | 114.7 | 1247.3 | 103.9 |
| 2 | 1987 | 149.8 | 126.4 | 153.9 | 158.9 | 147.8 | 112.7 | 113.7 | 93.8 | 85.4 | 95.5 | 88.6 | 136.5 | 1463.0 | 121.9 |
| 3 | 1988 | 136.9 | 141.1 | 148.0 | 142.4 | 145.0 | 114.9 | 109.0 | 99.7 | 74.1 | 83.7 | 108.1 | 132.1 | 1435.0 | 119.6 |
| 4 | 1989 | 147.4 | 139.8 | 135.5 | 107.9 | 85.1 | 84.9 | 83.6 | 86.2 | 73.6 | 81.7 | 132.9 | 133.9 | 1292.5 | 107.7 |
| 5 | 1990 | 144.9 | 120.2 | 155.0 | 164.2 | 154.9 | 119.1 | 138.0 | 118.3 | 106.1 | 108.7 | 121.4 | 180.9 | 1631.7 | 136.0 |
| 6 | 1991 | 168.4 | 148.1 | 158.6 | 155.6 | 146.6 | 140.5 | 88.2 | 118.8 | 98.0 | 106.7 | 147.8 | 168.8 | 1646.1 | 137.2 |
| | average | 146.2 | 132.3 | 146.6 | 143.6 | 131.1 | 112.1 | 104.8 | 100.2 | 83.7 | 92.4 | 115.2 | 144.5 | 1452.6 | 121.1 |

Xuan Loc Unit: mm/month

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
|----|---------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|--------|-------|
| 1 | 1990 | 135.0 | 153.9 | 176.5 | 174.8 | 110.7 | 60.0 | 77.4 | 63.0 | 62.8 | 50.3 | 61.3 | 93.6 | 1219.3 | 101.6 |
| 2 | 1991 | 131.1 | 128.0 | 158.5 | 130.0 | 115.8 | 74.8 | 53.3 | 71.4 | 55.0 | 57.6 | 82.4 | 114.2 | 1172.1 | 97.7 |
| | average | 133.1 | 141.0 | 167.5 | 152.4 | 113.3 | 67.4 | 65.4 | 67.2 | 58.9 | 54.0 | 71.9 | 103.9 | 1195.7 | 99.6 |

Table 2.9 Monthly Evaporation (3/3)

| Tay Ninh | | | | | | | | | | | | | | Unit: mm/month | |
|----------|---------|-------|-------|-------|-------|-------|------|------|-------|------|------|-------|-------|----------------|-------|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
| 1 | 1978 | 157.0 | 154.0 | 195.0 | 165.0 | 94.1 | 80.5 | 81.6 | 87.1 | 73.5 | 72.2 | 105.0 | 170.0 | 1435.0 | 119.6 |
| 2 | 1979 | 162.0 | 160.0 | 208.0 | 174.0 | 67.6 | 78.0 | 85.7 | 117.0 | 81.4 | 99.1 | 138.0 | 175.0 | 1545.8 | 128.8 |
| 3 | 1980 | 177.0 | 190.0 | 185.0 | 179.0 | 128.0 | 80.6 | 86.1 | 91.2 | 74.7 | 65.5 | 92.9 | 147.0 | 1497.0 | 124.8 |
| 4 | 1986 | 145.5 | 135.4 | 177.9 | 160.3 | 116.1 | 96.7 | 95.6 | 72.6 | 59.5 | 58.8 | 86.6 | 117.9 | 1322.9 | 110.2 |
| 5 | 1987 | 158.2 | 140.8 | 184.3 | 165.3 | 156.5 | 99.2 | 99.5 | 84.4 | 65.3 | 62.1 | 55.3 | 122.9 | 1393.8 | 116.2 |
| 6 | 1988 | 140.4 | 132.6 | 176.9 | 143.6 | 94.9 | 72.1 | 66.0 | 78.0 | 62.7 | 54.9 | 91.0 | 148.7 | 1261.8 | 105.2 |
| 7 | 1989 | 152.7 | 130.2 | 123.7 | 121.7 | 94.9 | 87.6 | 73.6 | 77.0 | 62.6 | 58.9 | 102.9 | 136.9 | 1222.7 | 101.9 |
| 8 | 1990 | 141.7 | 146.2 | 171.1 | 183.9 | 125.2 | 64.9 | 75.9 | 62.5 | 62.4 | 73.2 | 89.4 | 140.3 | 1336.7 | 111.4 |
| 9 | 1991 | 125.6 | 135.9 | 177.9 | 176.4 | 129.2 | 74.7 | 64.2 | 88.0 | 61.2 | 62.6 | 134.9 | 144.1 | 1374.7 | 114.6 |
| | average | 151.1 | 147.2 | 177.8 | 163.2 | 111.8 | 81.6 | 80.9 | 84.2 | 67.0 | 67.5 | 99.6 | 144.8 | 1376.7 | 114.7 |

| Thanh Tuy Ha | | | | | | | | | | | | | | Unit: mm/month | |
|--------------|---------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|----------------|------|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
| 1 | 1986 | 98.7 | 127.3 | 169.1 | 192.1 | 114.2 | 78.5 | 86.8 | 67.2 | 51.4 | 53.9 | 57.1 | 92.6 | 1188.9 | 99.1 |
| 2 | 1987 | 118.4 | 106.8 | 155.6 | 147.4 | 132.5 | 68.1 | 67.0 | 66.9 | 49.2 | 56.3 | 54.9 | 74.9 | 1098.0 | 91.5 |
| 3 | 1988 | 99.5 | 129.3 | 162.0 | 125.1 | 104.0 | 101.4 | 77.3 | 60.4 | 57.3 | 56.4 | 62.3 | 91.7 | 1126.7 | 93.9 |
| 4 | 1989 | 124.2 | 119.0 | 130.3 | 103.5 | 66.4 | 72.1 | 69.7 | 71.3 | 59.6 | 50.0 | 76.2 | 82.6 | 1024.9 | 85.4 |
| 5 | 1990 | 105.5 | 117.3 | 132.7 | 135.0 | 82.9 | 52.2 | 58.0 | 48.1 | 49.0 | 43.0 | 43.6 | | 867.3 | 78.8 |
| | average | 109.3 | 119.9 | 149.9 | 140.6 | 100.0 | 74.5 | 71.8 | 62.8 | 53.3 | 51.9 | 58.8 | 85.5 | 1061.2 | 89.9 |

| Tan Son Hoa | | | | | | | | | | | | | | Unit: mm/Month | |
|-------------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------|-------|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
| 1 | 1976 | 142.6 | 145.6 | 167.4 | 99.0 | 173.6 | 102.0 | 111.6 | 89.9 | 99.0 | 89.9 | 114.0 | 124.0 | 1458.6 | 121.6 |
| 2 | 1977 | 133.3 | 154.0 | 198.4 | 171.0 | 170.5 | 132.0 | 99.2 | 114.7 | 93.0 | 77.5 | 108.0 | 142.6 | 1594.2 | 132.9 |
| 3 | 1978 | 176.7 | 198.8 | 210.8 | 183.0 | 130.2 | 105.0 | 102.3 | 120.9 | 90.0 | 96.1 | 99.0 | 139.5 | 1652.3 | 137.7 |
| 4 | 1979 | 172.0 | 171.0 | 211.0 | 175.0 | 133.0 | 102.0 | 117.0 | 139.0 | 100.0 | 102.0 | 124.0 | 136.0 | 1682.0 | 140.2 |
| 5 | 1980 | 174.0 | 195.0 | 208.0 | 213.0 | 136.0 | 89.0 | 103.0 | 104.0 | 100.0 | 94.0 | 116.0 | 121.0 | 1653.0 | 137.8 |
| 6 | 1981 | 154.0 | 170.0 | 210.0 | 212.0 | 162.0 | 128.0 | 118.0 | 134.0 | 103.0 | 100.0 | 87.0 | 130.0 | 1708.0 | 142.3 |
| 7 | 1986 | 95.4 | 103.8 | 139.0 | 142.2 | 96.3 | 75.5 | 92.5 | 69.7 | 56.5 | 63.4 | 68.3 | 68.9 | 1071.5 | 89.3 |
| 8 | 1987 | 112.6 | 111.3 | 108.8 | 144.4 | 122.6 | 67.5 | 73.9 | 72.6 | 61.3 | 63.6 | 64.5 | 96.5 | 1099.6 | 91.6 |
| 9 | 1988 | 106.1 | 111.7 | 151.0 | 135.0 | 105.4 | 95.3 | 89.6 | 70.8 | 59.7 | 60.4 | 73.0 | 99.1 | 1157.1 | 96.4 |
| 10 | 1989 | 123.4 | 114.4 | 124.2 | 124.5 | 82.4 | 79.3 | 76.0 | 86.5 | 68.6 | 60.7 | 89.6 | 106.4 | 1136.0 | 94.7 |
| 11 | 1990 | 126.9 | 129.9 | 153.0 | 146.8 | 112.4 | 76.6 | 88.7 | 75.7 | 75.8 | 68.2 | 64.9 | 104.4 | 1223.3 | 101.9 |
| 12 | 1991 | 122.1 | 113.4 | 141.8 | 120.5 | 109.6 | 78.3 | 68.0 | 85.4 | 63.5 | 64.3 | 94.5 | 108.7 | 1170.1 | 97.5 |
| | average | 136.6 | 143.2 | 168.6 | 155.5 | 127.8 | 94.2 | 95.0 | 96.9 | 80.9 | 78.3 | 91.9 | 114.8 | 1383.8 | 115.3 |

* FROM 1976-1981 AT TAN SON NHAT

| Vung Tau | | | | | | | | | | | | | | Unit: mm/month | |
|----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|----------------|-------|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | Mean |
| 1 | 1986 | 125.0 | 135.1 | 144.4 | 170.5 | 121.0 | 91.1 | 92.9 | 79.3 | 56.0 | 81.3 | 79.7 | 125.3 | 1301.6 | 108.5 |
| 2 | 1987 | 151.5 | 145.5 | 172.3 | 178.2 | 140.0 | 102.3 | 95.7 | 88.4 | 69.1 | 86.8 | 88.5 | 96.5 | 1414.8 | 117.9 |
| 3 | 1988 | 128.8 | 142.4 | 149.8 | 154.4 | 108.5 | 109.9 | 96.7 | 78.7 | 67.2 | 72.0 | 80.1 | 106.4 | 1294.9 | 107.9 |
| 4 | 1989 | 145.1 | 131.9 | 137.6 | 139.8 | 107.9 | 103.9 | 92.3 | 101.7 | 75.1 | 81.0 | 108.3 | 119.8 | 1344.4 | 112.0 |
| 5 | 1990 | 148.0 | 133.5 | 160.6 | 167.3 | 130.5 | 102.5 | 116.2 | 93.1 | 81.8 | 91.6 | 84.7 | 116.6 | 1426.4 | 118.9 |
| 6 | 1991 | 128.9 | 118.6 | 148.1 | 151.6 | 133.9 | 97.2 | 84.6 | 90.8 | 78.2 | 77.6 | 93.9 | 120.5 | 1323.9 | 110.3 |
| | average | 137.9 | 134.5 | 152.1 | 160.3 | 123.6 | 101.2 | 96.4 | 88.7 | 71.2 | 81.7 | 89.2 | 114.2 | 1351.0 | 112.6 |

Table 2.10. Mean Monthly Sunshine Hours

| Name | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| Bao Loc | 7.3 | 7.4 | 7.1 | 6.9 | 5.9 | 5.0 | 4.7 | 3.8 | 4.1 | 4.5 | 5.2 | 6.7 | 5.7 |
| Di Linh | 8.9 | 8.2 | 8.2 | 7.3 | 6.3 | 5.3 | 5.2 | 4.6 | 4.6 | 4.8 | 5.8 | 8.2 | 6.5 |
| Lien Khuong | 9.5 | 9.5 | 8.8 | 8.5 | 6.9 | 5.9 | 5.8 | 5.4 | 5.4 | 5.5 | 6.4 | 9.0 | 7.2 |
| Phuoc Long | 9.9 | 9.8 | 9.5 | 8.7 | 7.8 | 5.9 | 6.2 | 5.3 | 5.5 | 6.3 | 7.7 | 9.2 | 7.6 |
| Phan Thiet | 9.4 | 9.7 | 9.8 | 9.8 | 8.1 | 7.2 | 7.3 | 6.7 | 6.5 | 6.7 | 7.3 | 8.8 | 8.1 |
| Tay Ninh | 9.0 | 9.2 | 8.5 | 8.2 | 7.7 | 6.2 | 6.6 | 6.1 | 6.0 | 7.4 | 8.2 | 8.5 | 7.5 |
| Tan Son Hoa | 8.6 | 9.3 | 9.2 | 9.0 | 6.9 | 6.1 | 6.3 | 5.7 | 5.4 | 5.6 | 6.5 | 7.8 | 7.2 |
| Vung Tau | 9.2 | 9.6 | 9.8 | 9.8 | 7.6 | 6.9 | 6.7 | 6.3 | 6.3 | 6.7 | 7.2 | 8.5 | 7.9 |
| Xuan Loc | 8.9 | 9.0 | 9.4 | 8.9 | 7.3 | 4.9 | 5.7 | 4.8 | 5.2 | 6.0 | 7.0 | 7.9 | 7.1 |
| Average | 9.0 | 9.1 | 8.9 | 8.6 | 7.2 | 5.9 | 6.0 | 5.4 | 5.4 | 6.0 | 6.8 | 8.3 | 7.2 |

Table 2.11 Monthly Sunshine Hours (1/2)

Bao Loc Unit: Hours/Day

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1 | 1986 | 6.6 | 7.7 | 7.2 | 7.6 | 5.1 | 6.4 | 4.7 | 2.5 | 4.3 | 4.9 | 4.6 | 6.8 | 5.7 |
| 2 | 1987 | 7.6 | 7.4 | 8.5 | 7.5 | 6.8 | 4.5 | 4.6 | 4.9 | 4.3 | 5.4 | 4.1 | 6.9 | 6.0 |
| 3 | 1988 | 6.8 | 6.7 | 7.5 | 5.7 | 6.5 | 4.7 | 4.7 | 5.7 | 4.5 | 3.3 | 4.9 | 6.5 | 5.6 |
| 4 | 1989 | 7.1 | 7.2 | 4.9 | 6.9 | 4.6 | 5.9 | 4.6 | 4.1 | 4.2 | 4.2 | 6.6 | 7.3 | 5.6 |
| 5 | 1990 | 7.8 | 7.8 | 7.5 | 7.3 | 5.6 | 3.6 | 5.9 | 3.1 | 4.3 | 4.7 | 5.6 | 7.3 | 5.9 |
| 6 | 1991 | 8.1 | 7.7 | 7.1 | 6.6 | 6.5 | 4.9 | 3.4 | 2.4 | 2.9 | 4.7 | 5.4 | 5.5 | 5.4 |
| | average | 7.3 | 7.4 | 7.1 | 6.9 | 5.9 | 5.0 | 4.7 | 3.8 | 4.1 | 4.5 | 5.2 | 6.7 | 5.7 |

Di Linh Unit: Hours/Day

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|----|---------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1 | 1986 | 8.3 | 8.7 | 7.9 | 8.4 | 5.6 | 6.3 | 5.3 | 4.1 | 4.4 | 5.1 | 5.0 | 8.4 | 6.5 |
| 2 | 1987 | 9.1 | 8.8 | 10.0 | 7.9 | 7.2 | 5.3 | 4.9 | 5.5 | 5.0 | 6.3 | 4.7 | 7.8 | 6.9 |
| 3 | 1988 | 8.0 | 7.6 | 8.8 | 6.7 | 7.1 | 5.1 | 5.6 | 6.8 | 4.7 | 3.4 | 5.1 | 7.9 | 6.4 |
| 4 | 1989 | 9.8 | 8.2 | 6.5 | 6.1 | 5.6 | 6.3 | 5.2 | 4.5 | 5.2 | 4.8 | 5.8 | 8.7 | 6.5 |
| 5 | 1990 | 9.4 | 8.2 | 7.6 | 7.3 | 5.9 | 4.0 | 6.1 | 3.4 | 5.3 | 5.0 | 6.0 | 8.4 | 6.4 |
| 6 | 1991 | 8.8 | 7.9 | 8.5 | 7.3 | 6.6 | 4.6 | 4.0 | 3.2 | 3.1 | 4.4 | 8.1 | 8.1 | 6.2 |
| | average | 8.9 | 8.2 | 8.2 | 7.3 | 6.3 | 5.3 | 5.2 | 4.6 | 4.6 | 4.8 | 5.8 | 8.2 | 6.5 |

Lien Khuong Unit: Hours/Day

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|----|---------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1 | 1986 | 8.8 | 9.3 | 8.2 | 9.3 | 6.3 | 7.0 | 6.2 | 4.2 | 4.6 | 5.6 | 5.7 | 9.1 | 7.0 |
| 2 | 1987 | 9.7 | 9.9 | 9.9 | 9.2 | 8.2 | 5.8 | 5.7 | 6.1 | 5.4 | 6.8 | 5.2 | 8.6 | 7.5 |
| 3 | 1988 | 9.0 | 8.9 | 9.3 | 8.1 | 7.3 | 5.2 | 6.3 | 7.5 | 5.3 | 4.2 | 5.9 | 9.0 | 7.2 |
| 4 | 1989 | 10.0 | 9.6 | 7.6 | 7.5 | 5.9 | 7.1 | 5.9 | 5.4 | 5.7 | 5.4 | 8.6 | 9.4 | 7.3 |
| 5 | 1990 | 9.9 | 9.7 | 9.0 | 8.2 | 6.8 | 4.5 | 5.0 | 4.0 | 5.8 | 5.3 | 6.5 | 9.0 | 7.0 |
| | average | 9.5 | 9.5 | 8.8 | 8.5 | 6.9 | 5.9 | 5.8 | 5.4 | 5.4 | 5.5 | 6.4 | 9.0 | 7.2 |

Phuoc Long Unit: Hours/Day

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|----|---------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| 1 | 1984 | | | | 8.2 | 7.7 | 5.1 | 7.0 | 3.4 | 5.7 | 6.2 | 8.7 | 8.6 | 6.7 |
| 2 | 1985 | 9.9 | 9.0 | 9.7 | 8.0 | 7.7 | 5.4 | 7.2 | 7.1 | 6.1 | 7.1 | 8.1 | 8.1 | 7.8 |
| 3 | 1986 | 9.4 | 10.0 | 9.5 | 9.2 | 6.5 | 7.3 | 6.2 | 3.8 | 6.1 | 7.1 | 6.9 | 9.4 | 7.6 |
| 4 | 1987 | 10.0 | 10.4 | 9.8 | 9.3 | 9.0 | 6.2 | 5.6 | 6.7 | 5.9 | 8.1 | 6.7 | 9.5 | 8.1 |
| 5 | 1988 | 9.9 | 9.6 | 10.1 | 8.7 | 8.3 | 6.1 | 7.0 | 7.1 | 6.0 | 3.6 | 6.8 | 9.5 | 7.7 |
| 6 | 1989 | 10.2 | 10.1 | 8.7 | 9.3 | 6.8 | 7.5 | 6.0 | 5.3 | 5.4 | 6.7 | 9.3 | 10.2 | 8.0 |
| 7 | 1990 | 9.9 | 10.3 | 9.3 | 8.5 | 8.0 | 4.5 | 6.6 | 4.6 | 5.1 | 6.1 | 7.1 | 9.6 | 7.5 |
| 8 | 1991 | 10.0 | 9.3 | 9.2 | 8.2 | 8.7 | 5.4 | 4.1 | 4.0 | 3.3 | 5.7 | 8.4 | 9.0 | 7.1 |
| | average | 9.9 | 9.8 | 9.5 | 8.7 | 7.8 | 5.9 | 6.2 | 5.3 | 5.5 | 6.3 | 7.7 | 9.2 | 7.6 |

Table 2.11 Monthly Sunshine Hours (2/2)

Phan Thiet

Unit: Hours/Day

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|----|---------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1 | 1986 | 8.9 | 8.9 | 9.8 | 9.9 | 6.6 | 8.4 | 7.3 | 5.5 | 5.7 | 6.2 | 6.6 | 9.2 | 7.7 |
| 2 | 1987 | 9.1 | 10.2 | 10.7 | 9.8 | 9.6 | 6.5 | 7.3 | 7.0 | 7.0 | 8.1 | 6.7 | 8.6 | 8.4 |
| 3 | 1988 | 9.4 | 9.4 | 9.7 | 9.6 | 8.7 | 8.0 | 7.9 | 8.5 | 7.0 | 5.5 | 6.3 | 9.0 | 8.3 |
| 4 | 1989 | 10.2 | 9.9 | 8.9 | 10.0 | 6.2 | 8.3 | 7.0 | 7.3 | 7.6 | 6.4 | 8.9 | 9.5 | 8.3 |
| 5 | 1990 | 9.9 | 10.4 | 9.9 | 9.6 | 8.1 | 5.9 | 8.4 | 6.0 | 7.0 | 7.0 | 7.2 | 8.3 | 8.1 |
| 6 | 1991 | 8.9 | 9.5 | 9.9 | 10.1 | 9.3 | 6.2 | 5.8 | 5.6 | 4.8 | 6.7 | 8.3 | 8.1 | 7.8 |
| | average | 9.4 | 9.7 | 9.8 | 9.8 | 8.1 | 7.2 | 7.3 | 6.7 | 6.5 | 6.7 | 7.3 | 8.8 | 8.1 |

Tay Ninh

Unit: Hours/Day

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1 | 1978 | 8.4 | 9.5 | 8.3 | 7.9 | 7.2 | 7.1 | 7.5 | 5.2 | 5.0 | 7.3 | 7.6 | 9.0 | 7.5 |
| 2 | 1979 | 9.5 | 8.6 | 8.2 | 7.9 | 7.1 | 5.4 | 5.8 | 6.5 | 7.0 | 7.6 | 8.8 | 8.0 | 7.5 |
| 3 | 1980 | 9.2 | 9.6 | 9.0 | 8.8 | 8.7 | 6.0 | 6.5 | 6.7 | | | | | |
| | average | 9.0 | 9.2 | 8.5 | 8.2 | 7.7 | 6.2 | 6.6 | 6.1 | 6.0 | 7.4 | 8.2 | 8.5 | 7.5 |

Tan Son Hoa

Unit: Hours/Day

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|----|---------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1 | 1986 | 8.1 | 9.0 | 9.5 | 9.7 | 6.2 | 7.5 | 7.1 | 4.8 | 4.7 | 6.1 | 6.0 | 8.3 | 7.2 |
| 2 | 1987 | 8.4 | 10.0 | 9.9 | 9.2 | 7.7 | 5.2 | 5.8 | 6.6 | 5.3 | 6.2 | 6.2 | 7.4 | 7.3 |
| 3 | 1988 | 8.1 | 9.1 | 9.2 | 8.4 | 6.8 | 6.7 | 6.8 | 6.2 | 5.8 | 4.5 | 5.7 | 8.1 | 7.1 |
| 4 | 1989 | 9.0 | 9.3 | 7.9 | 8.7 | 5.8 | 6.9 | 6.3 | 7.2 | 6.2 | 5.8 | 8.5 | 8.4 | 7.5 |
| 5 | 1990 | 9.2 | 9.9 | 9.5 | 8.8 | 6.7 | 4.5 | 6.9 | 4.8 | 6.5 | 6.4 | 6.3 | 7.7 | 7.3 |
| 6 | 1991 | 8.5 | 8.4 | 9.5 | 9.4 | 8.1 | 5.7 | 4.9 | 4.9 | 4.1 | 4.7 | 6.4 | 6.9 | 6.8 |
| | average | 8.6 | 9.3 | 9.2 | 9.0 | 6.9 | 6.1 | 6.3 | 5.7 | 5.4 | 5.6 | 6.5 | 7.8 | 7.2 |

Vung Tau

Unit: Hours/Day

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|----|---------|-----|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1 | 1986 | 8.3 | 9.3 | 9.3 | 10.6 | 7.1 | 8.0 | 7.6 | 5.5 | 5.7 | 7.3 | 6.3 | 9.3 | 7.9 |
| 2 | 1987 | 9.6 | 10.4 | 10.8 | 9.7 | 9.2 | 5.9 | 6.9 | 7.0 | 6.2 | 7.9 | 6.8 | 7.4 | 8.1 |
| 3 | 1988 | 9.6 | 9.7 | 9.3 | 9.2 | 7.5 | 8.1 | 7.5 | 8.1 | 6.9 | 5.4 | 6.0 | 8.9 | 8.0 |
| 4 | 1989 | 9.8 | 9.5 | 9.1 | 10.0 | 6.2 | 7.6 | 7.1 | 7.2 | 7.3 | 6.8 | 9.1 | 9.2 | 8.2 |
| 5 | 1990 | 9.2 | 10.1 | 10.3 | 9.6 | 7.2 | 5.6 | 7.6 | 5.1 | 6.8 | 7.3 | 7.2 | 8.4 | 7.8 |
| 6 | 1991 | 8.4 | 8.7 | 9.8 | 9.9 | 8.6 | 6.1 | 3.5 | 4.9 | 4.8 | 5.8 | 7.9 | 8.0 | 7.2 |
| | average | 9.2 | 9.6 | 9.8 | 9.8 | 7.6 | 6.9 | 6.7 | 6.3 | 6.3 | 6.7 | 7.2 | 8.5 | 7.9 |

Xuan Loc

Unit: Hours/Day

| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean |
|----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 1 | 1990 | 9.2 | 9.6 | 9.3 | 9.2 | 7.1 | 4.3 | 6.8 | 4.9 | 6.3 | 6.5 | 6.7 | 8.3 | 7.4 |
| 2 | 1991 | 8.6 | 8.3 | 9.5 | 8.5 | 7.6 | 5.5 | 4.5 | 4.7 | 4.0 | 5.6 | 7.3 | 7.5 | 6.8 |
| | average | 8.9 | 9.0 | 9.4 | 8.9 | 7.3 | 4.9 | 5.7 | 4.8 | 5.2 | 6.0 | 7.0 | 7.9 | 7.1 |

Table 2.12 Monthly Wind Velocity and Direction (1/5)

Bien Hoa

| VELOCITY (Average Daily) | | | | | | | | | | | | | | Unit: m/s | | |
|--------------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1978 | 2.3 | 2.1 | 2.9 | 3.9 | 2.7 | 2.1 | 2.2 | 3.1 | 2.5 | 2.1 | 2.0 | 2.0 | 2.5 | | |
| 2 | 1979 | 2.3 | 2.5 | 2.3 | 1.9 | 1.7 | 1.4 | 1.5 | 1.7 | 1.3 | 1.8 | 1.3 | 1.2 | 1.7 | | |
| 3 | 1980 | 1.3 | 1.9 | 2.4 | 2.6 | 1.8 | 1.7 | 1.8 | 1.9 | 1.6 | 1.8 | 1.7 | 1.8 | 1.9 | | |
| 4 | 1981 | 1.9 | 2.2 | 2.5 | 2.1 | 1.6 | 1.6 | 1.6 | 1.7 | 1.3 | 1.3 | 1.4 | 1.8 | 1.8 | | |
| 5 | 1982 | 1.6 | 2.1 | 2.4 | 2.4 | 2.0 | 1.6 | 1.8 | 1.6 | 1.7 | 1.2 | 1.5 | 1.6 | 1.8 | | |
| 6 | 1983 | 1.6 | 1.6 | 2.7 | 3.6 | 2.4 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 2.2 | 2.2 | 2.1 | | |
| average | | 1.8 | 2.1 | 2.5 | 2.8 | 2.0 | 1.7 | 1.8 | 2.0 | 1.7 | 1.7 | 1.7 | 1.8 | 2.0 | | |

| DIRECTION (Prevailing) | | | | | | | | | | | | | | | | |
|------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|----------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
| 1 | 1978 | S | S,SE | SE,S | S,SE | S | W,SW | SW | W | W,SW | NW,N | N | N | S,W,N | | |
| 2 | 1979 | S | S | S | SW,S | SW,S | W | SW,S | SW,W | S | S,N | N | N | S,SW,N | | |
| 3 | 1980 | S,NE | S,SE | SE,S | SE,S | WSE | W | W,SW | W | W | N | N | NE | S,SE,W,N | | |
| 4 | 1981 | NE | SE | SE | SE | SW,S | SW,W | W,SW | W,SW | W | W,SE | N,NE | N | W,SE,SW | | |
| 5 | 1982 | NE | SE | SE | SE | S | W,SW | W,SW | W,SW | W,SW | NE,N | N,NE | N,NE | SW,W,SE | | |
| 6 | 1983 | N | SE | SE | SE | SE | SW | SW | SW | SW | SW | N | N | SE,SW | | |

Bao Loc

| DIRECTION | | | | | | | | | | | | | | Unit: m/s | | |
|-----------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|------|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1978 | 2.3 | 1.2 | 1.2 | 1.5 | 1.7 | 1.3 | 1.9 | 4.2 | 1.9 | 1.8 | 1.4 | 1.7 | 1.8 | 22.0 | |
| 2 | 1979 | 1.4 | 1.1 | 1.4 | 1.6 | 1.6 | 1.9 | 1.8 | 2.5 | 0.9 | 1.1 | 1.1 | 1.5 | 1.5 | 20.0 | |
| 3 | 1980 | 1.5 | 1.2 | 1.3 | 1.3 | 1.2 | 1.7 | 1.9 | 2.4 | 2.0 | 1.1 | 1.5 | 1.4 | 1.5 | 17.0 | |
| 4 | 1981 | 1.5 | 1.1 | 1.5 | 1.1 | 0.8 | 2.9 | 3.7 | 3.0 | 1.1 | 1.3 | 1.5 | 2.0 | 1.8 | 12.0 | |
| 5 | 1982 | 1.4 | 1.1 | 1.2 | 0.9 | 1.0 | 2.6 | 2.7 | 2.1 | 2.0 | 1.1 | 1.1 | 1.3 | 1.5 | 17.0 | |
| 6 | 1983 | 1.5 | 1.9 | 1.5 | 1.0 | 1.4 | 1.9 | 1.7 | 1.7 | 1.2 | 1.6 | 0.8 | 1.4 | 1.5 | 15.0 | |
| 7 | 1984 | 1.2 | 1.5 | 1.4 | 1.7 | 1.5 | 2.5 | 1.5 | 3.1 | 1.0 | 0.8 | | 2.0 | | | |
| 8 | 1985 | | 1.2 | 1.2 | 1.0 | 0.8 | 3.0 | 1.5 | 2.2 | 1.5 | 0.9 | 1.0 | 1.0 | | | |
| 9 | 1986 | 1.2 | 0.8 | 1.4 | 1.2 | 2.0 | 1.2 | 1.4 | 2.3 | 1.2 | 1.0 | 1.2 | 1.0 | 1.3 | 15.0 | |
| 10 | 1987 | 1.1 | 1.1 | 1.3 | 1.2 | 0.9 | 1.4 | 1.4 | 1.2 | 1.0 | 0.5 | 0.7 | 1.4 | 1.1 | 14.0 | |
| 11 | 1988 | 0.8 | 0.6 | 1.0 | 0.8 | 0.7 | 1.2 | 0.8 | 0.7 | 0.6 | 0.8 | 0.9 | 0.6 | 0.8 | 14.0 | |
| 12 | 1989 | 0.7 | 0.7 | 0.6 | 0.6 | 1.3 | 1.0 | 1.4 | 1.3 | 1.0 | 0.7 | 0.7 | 0.8 | 0.9 | 16.0 | |
| 13 | 1990 | 0.7 | 1.1 | 0.8 | 0.8 | 0.7 | 1.4 | 1.1 | 1.5 | 1.0 | 0.7 | 0.9 | 0.8 | 1.0 | 15.0 | |
| 14 | 1991 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 14.0 | |
| average | | 1.3 | 1.1 | 1.2 | 1.1 | 1.2 | 1.8 | 1.7 | 2.1 | 1.2 | 1.0 | 1.1 | 1.3 | 1.3 | | |

| DIRECTION (Prevailing) | | | | | | | | | | | | | | | | |
|------------------------|------|------|-------|-------|-------|-------|-----|------|------|------|------|------|-----|---------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
| 1 | 1978 | E | E | NW | SW | S | W | W | NW | W | SW | E,N | E | W | | |
| 2 | 1979 | N,NE | SE,NW | NE | N,W | N | NW | NW,W | W | SW,E | W | E,NE | N | W,NE | | |
| 3 | 1980 | N | N,SE | SW | NE,E | W,SW | W | SW | SW | SW | S | NE | NE | W,SW,NE | | |
| 4 | 1981 | N | ENE | NE,SE | SW,N | E,S | W | NW | NW,W | W | NE | NW | E | W,NW | | |
| 5 | 1982 | N | NW | NE | S | E | W | W | W | W | SW | N | NE | W | | |
| 6 | 1983 | N | SE | NW | SW | SW | NW | W | SW | W | | | | | | |
| 7 | 1986 | NW | NW | W | W | W | NW | W | W | SW | W | NE | NE | W | | |
| 8 | 1987 | NE | SE | W | E | SW | W | W | W | SW | W | NE | N | W | | |
| 9 | 1988 | NE | SE | NE | SE | W | W | SW,W | W | W | W,NW | NW | NE | SE,NW | | |
| 10 | 1989 | NE | NE | N | SW | SE,SW | W | W | W | W | W | NE | NE | W | | |
| 11 | 1990 | NW | NE | SW,W | SE,SW | SW | W | W | W | SW | W | W | NE | W | | |
| 12 | 1991 | NW | NE | SE | E | SE | W | W | W | W | W | NE | NE | W | | |

Table 2.12 Monthly Wind Velocity and Direction (2/5)

Di Linh

| VELOCITY (Average Daily) | | | | | | | | | | | | | | Unit: m/s | | |
|--------------------------|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|------|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1978 | 3.3 | 2.2 | 1.0 | 1.5 | 3.0 | 2.8 | 2.8 | 5.5 | 3.0 | 3.2 | 3.6 | 4.2 | 3.0 | 23.0 | |
| 2 | 1979 | 1.8 | 1.4 | 1.3 | 1.3 | 2.3 | 2.6 | 3.0 | 4.5 | 1.9 | 2.4 | 4.3 | 3.3 | 2.5 | 17.0 | |
| 3 | 1980 | 2.1 | 2.5 | 1.3 | 1.2 | 1.3 | 1.7 | 2.2 | 1.8 | 1.1 | 1.0 | 2.3 | 3.2 | 1.8 | 15.0 | |
| 4 | 1981 | 1.7 | 0.9 | 1.5 | 1.3 | 1.2 | 4.1 | 2.3 | 4.7 | 1.3 | 2.3 | 3.2 | 5.0 | 2.5 | 20.0 | |
| 5 | 1982 | 1.7 | 1.0 | 1.2 | 1.1 | 1.1 | 3.8 | 4.5 | 2.5 | 2.3 | 1.1 | 1.4 | 2.4 | 2.0 | 18.0 | |
| 6 | 1983 | 2.5 | 0.8 | 1.0 | 1.0 | 1.0 | 1.7 | 2.1 | 2.6 | 1.2 | 2.3 | 3.5 | 3.4 | 1.9 | 18.0 | |
| 7 | 1984 | 2.1 | 2.2 | 1.2 | 1.1 | 0.8 | 3.9 | 1.3 | 4.9 | 1.7 | 1.2 | 2.1 | 2.2 | 2.1 | | |
| 8 | 1985 | 1.6 | 0.8 | 1.8 | 1.0 | 1.3 | 4.0 | 1.8 | 3.8 | 1.4 | 0.9 | 1.9 | 2.4 | 1.9 | | |
| 9 | 1986 | 2.4 | 1.8 | 1.6 | 1.2 | 3.2 | 1.6 | 2.1 | 2.6 | 1.3 | 1.5 | 4.1 | 3.1 | 2.2 | 17.0 | |
| 10 | 1987 | 2.9 | 1.9 | 1.7 | 1.2 | 1.1 | 2.4 | 4.2 | 3.2 | 1.6 | 1.0 | 2.1 | 3.6 | 2.2 | 14.0 | |
| 11 | 1988 | 1.4 | 1.5 | 1.1 | 1.2 | 1.5 | 2.2 | 1.5 | 1.3 | 0.8 | 2.2 | 4.9 | 3.1 | 1.9 | 18.0 | |
| 12 | 1989 | 2.6 | 1.5 | 1.3 | 0.9 | 1.8 | 2.0 | 3.3 | 2.3 | 1.8 | 1.6 | 3.8 | 2.3 | 2.1 | 20.0 | |
| 13 | 1990 | 1.8 | 0.8 | 1.1 | 1.2 | 1.1 | 3.0 | 2.1 | 3.5 | 1.9 | 1.9 | 2.2 | 3.2 | 2.0 | 12.0 | |
| 14 | 1991 | 2.0 | 2.0 | 1.0 | 1.0 | 1.0 | 4.0 | 3.0 | 4.0 | 2.0 | 1.0 | 4.0 | 3.0 | 2.3 | 16.0 | |
| | average | 2.1 | 1.5 | 1.3 | 1.2 | 1.6 | 2.8 | 2.6 | 3.4 | 1.7 | 1.7 | 3.1 | 3.2 | 2.2 | | |

| DIRECTION (Prevailing) | | | | | | | | | | | | | | | | |
|------------------------|------|-----|------|-------|------|-------|------|-----|------|------|-----|------|-------|------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1978 | NE | NE | W | NE | W | W | W | W | NW | W | NE | NE | W,NE | | |
| 2 | 1979 | NE | NE,W | NE | E,NE | W | W | S | W | W | W | NE | NE | W,NE | | |
| 3 | 1980 | NE | NE | E | SW | WE,SW | W | W | W | W | NE | E,NE | NE | W,NE | | |
| 4 | 1981 | NE | NE,E | E | E | SW | NW | NW | W | SSW | NE | NE | NE | W,NE | | |
| 5 | 1982 | NE | NE | NE | NE | SW | NW | NW | W | NW | NE | ENE | N | W,NE | | |
| 6 | 1983 | NE | SE | NE | NW | SE | W | W | W | W | NE | | NE | W,NE | | |
| 7 | 1984 | | | | | | | | | | | | | | | |
| 8 | 1985 | | | | | | | | | | | | | | | |
| 9 | 1986 | NE | NE | NE | NE | W | NW | W | W | W | E | NE | NE | W,NE | | |
| 10 | 1987 | NE | NE | E | W | SW | W | NW | NW | W | E | N | NE | W,NE | | |
| 11 | 1988 | NE | NE,E | NE | SE,E | WNW | W | W | W | NE | W | NE | NE | W,NE | | |
| 12 | 1989 | ENE | NE | NE | E | NW | W | NW | W | W | W | NE | NE | W,NE | | |
| 13 | 1990 | NE | NE | NE,W | NE,E | NW | W,NW | NW | W,NW | W,NW | NE | NE,W | N,NNE | W,NE | | |
| 14 | 1991 | NE | NE,E | SW,NE | NE | S,NW | W | W | W | W | NEW | NE | NE | W,NE | | |

Lien Khuong

| VELOCITY (Average Daily) | | | | | | | | | | | | | | Unit: m/s | | |
|--------------------------|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|------|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1981 | 3.4 | 4.0 | 4.6 | 2.7 | 2.0 | 2.5 | 1.3 | 2.4 | 1.9 | 1.3 | 2.1 | 2.6 | 2.6 | | |
| 2 | 1982 | 2.5 | 2.6 | 2.7 | 1.5 | 1.1 | 1.5 | 2.0 | 1.3 | 1.4 | 1.4 | 1.8 | 1.9 | 1.8 | | |
| 3 | 1983 | 2.7 | 2.8 | 1.9 | 2.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.8 | 1.2 | 1.4 | 1.2 | 1.5 | | |
| 4 | 1984 | 2.2 | 2.6 | 1.4 | 0.8 | 0.6 | 2.0 | 0.8 | 2.0 | 1.0 | 0.6 | 1.8 | 1.8 | 1.5 | | |
| 5 | 1985 | 2.2 | 1.9 | 2.6 | 1.0 | 1.0 | 2.2 | 1.1 | 1.8 | 0.7 | 0.8 | 1.2 | 1.6 | 1.5 | | |
| 6 | 1986 | 2.7 | 2.6 | 2.3 | 1.8 | 2.2 | 1.3 | 1.4 | 1.8 | 0.6 | 1.1 | 1.2 | 2.2 | 1.8 | 18.0 | |
| 7 | 1987 | 2.3 | 2.1 | 3.5 | 2.7 | 1.5 | 1.8 | 2.1 | 1.3 | 1.0 | 1.1 | 1.5 | 2.7 | 2.0 | 12.0 | |
| 8 | 1988 | 3.0 | 3.0 | 2.6 | 2.5 | 2.1 | 2.0 | 1.9 | 2.2 | 1.6 | 2.2 | 3.7 | 2.5 | 2.4 | 12.0 | |
| 9 | 1989 | 3.2 | 2.8 | 2.8 | 1.6 | 1.7 | 1.9 | 2.4 | 1.8 | 1.5 | 1.4 | 1.9 | 2.2 | 2.1 | 12.0 | |
| 10 | 1990 | 2.5 | 2.5 | 2.2 | 1.7 | 1.6 | 2.2 | 1.9 | 2.5 | 1.5 | 1.7 | 1.6 | 2.4 | 2.0 | 12.0 | |
| 11 | 1991 | 3.0 | 2.0 | 2.0 | 2.0 | 1.0 | 2.0 | 2.0 | 3.0 | 2.0 | 2.0 | 2.0 | 3.0 | 2.2 | 12.0 | |
| | average | 2.7 | 2.6 | 2.6 | 1.8 | 1.4 | 1.9 | 1.6 | 1.9 | 1.3 | 1.3 | 1.8 | 2.2 | 1.9 | | |

| DIRECTION (Prevailing) | | | | | | | | | | | | | | | | |
|------------------------|------|-------|-------|-------|-------|-------|-----|-----|-------|-------|-------|-------|-------|-----|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
| 1 | 1986 | E | E | E | SE | W | W | N | W | W | E | NE | E | E | | |
| 2 | 1987 | E | E,NE | NE | SE,E | SE | NW | NW | W | W,NW | SE | NE,SE | NE,SE | E | | |
| 3 | 1988 | SE,NE | SE,NE | SE,NE | NW,NE | NW | NW | W | NW,SW | SE,SW | NW | NE,SE | NE,SE | NW | | |
| 4 | 1989 | NE,SE | SE | SE,NE | SE | SE,NW | SW | NW | NW | NW | NE,SE | NE | NE | NW | | |
| 5 | 1990 | SE | NE | NE,SW | SE,NE | SE,NW | NW | NW | W | W | E | E | E | SE | | |
| 6 | 1991 | SE | SE | E | SE | NW | NW | NW | NW | NW | NW,W | SE | SE,SW | E | | |

Table 2.12 Monthly Wind Velocity and Direction (V5)

Dong Xoai

| VELOCITY (Average Daily) | | No Observation | | | | | | | | | | | | Mean | MAX | MIN |
|--------------------------|------|------------------------|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|------|-----|-----|
| No | YEAR | DIRECTION (Prevailing) | | | | | | | | | | | | | | |
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | | |
| 1 | 1979 | S,W,N | SW | S,E | NW | SW | NNW | W | W | WS,NW | E | NE | N | | | |
| 2 | 1980 | SW | SE | SE | S | S | NW | SW | SW | NES | SE | NE | N | | | |

Loc Ninh - (Velocity: no observation)

| DIRECTION (Prevailing) | | | | | | | | | | | | | | AVG | MAX | MIN |
|------------------------|------|-----|-----|-----|-----|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | | |
| 1 | 1979 | NE | | | | S | W | SW,S | SW | W | NE | NE | NE | | | |
| 2 | 1980 | NE | E | NE | NE | NE | SW,NW | SW | SE | SW | SSE | SE | NE | | | |

Thanh Tuy Ha

| VELOCITY (Average Daily) | | Unit: m/s | | | | | | | | | | | | Mean | MAX | MIN |
|--------------------------|------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | | |
| 1 | 1986 | 1.2 | 2.5 | 2.4 | 3.9 | 2.6 | 2.4 | 1.8 | 2.1 | 2.0 | 1.5 | 2.1 | 1.6 | 2.2 | 18 | |
| 2 | 1987 | 1.2 | 2.6 | 3.7 | 3.5 | 2.1 | 2.3 | 2.3 | 2.4 | 2.2 | 2.1 | 3.0 | 2.3 | 2.5 | 20 | |
| 3 | 1988 | 2.9 | 3.0 | 2.3 | 4.0 | 3.2 | 3.8 | 2.9 | 2.6 | 2.6 | 1.6 | 2.1 | 2.3 | 2.8 | 20 | |
| 4 | 1989 | 2.0 | 2.4 | 2.9 | 2.1 | 2.5 | 1.2 | 2.7 | 2.1 | 2.3 | 1.2 | 2.0 | 1.5 | 2.1 | 14 | |
| 5 | 1990 | 2.3 | 3.3 | 3.8 | 3.4 | 1.6 | 3.0 | 1.8 | 3.2 | 1.6 | 1.4 | 1.4 | | 2.4 | 16 | |
| average | | 1.9 | 2.8 | 3.0 | 3.4 | 2.4 | 2.5 | 2.3 | 2.5 | 2.1 | 1.6 | 2.1 | 1.9 | 2.4 | | |

| DIRECTION (Prevailing) | | | | | | | | | | | | | | AVG | MAX | MIN |
|------------------------|------|-------|-----|------|------|-----|------|-----------|-----|-------|-----|-----|-------|------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | | |
| 1 | 1986 | SE | SE | S,SE | SE | SW | SW | W,WS,W,NW | SW | SE | NE | NE | SE,SW | | | |
| 2 | 1987 | S,SSE | SE | SE | SE | SSE | SW | SW | SSW | NW,W | NW | NW | NE | SSW | | |
| 3 | 1988 | SE | SE | S,SE | SE | SW | W | W,SW | W | SE,SW | N | N | NW | N,SE | | |
| 4 | 1989 | SE,NE | SE | NE | S,SW | SW | W | SW | W | SW | SW | NE | NW | W,SW | | |
| 5 | 1990 | NE,SE | SE | SE | SE | W | W,SW | SW | W | W | NW | NW | W | | | |

Phuoc Long

| VELOCITY (Average Daily) | | Unit: m/s | | | | | | | | | | | | Mean | MAX | MIN |
|--------------------------|------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | | |
| 1 | 1979 | | | | | | | | | | | | | | | 20 |
| 2 | 1980 | | | | | | | | | | | | | | | 19 |
| 3 | 1984 | 1.6 | 1.1 | 1.5 | 1.8 | 1.7 | 1.8 | 1.6 | 1.7 | 1 | 1.4 | 1.6 | 1.7 | 1.5 | 14 | |
| 4 | 1985 | 1.7 | 1.4 | 1.8 | 1.6 | 1.6 | 2.5 | 1.9 | 2.0 | 1.6 | 1.7 | 1.6 | 1.8 | 1.8 | 20 | |
| 5 | 1986 | 2.2 | 2.0 | 2.4 | 1.6 | 2.1 | 1.7 | 1.8 | 1.5 | 1.9 | 2.1 | 1.8 | 2.4 | 2.0 | 20 | |
| 6 | 1987 | 2.4 | 2.2 | 2.6 | 2.2 | 1.9 | 1.9 | 1.9 | 1.9 | 1.3 | 1.4 | 1.2 | 1.7 | 1.9 | 14 | |
| 7 | 1988 | 1.8 | 1.9 | 2.3 | 2.0 | 2.1 | 1.8 | 2.2 | 2.3 | 2.2 | 2.0 | 2.3 | 2.2 | 2.1 | 14 | |
| 8 | 1989 | 2.2 | 1.7 | 1.6 | 1.5 | 1.6 | 1.8 | 2.3 | 1.6 | 1.3 | 1.3 | 1.6 | 1.4 | 1.7 | 14 | |
| 9 | 1990 | 1.5 | 1.6 | 1.8 | 1.5 | 1.5 | 1.3 | 1.3 | 1.8 | 1.1 | 1.1 | 1.2 | 1.3 | 1.4 | 18 | |
| 10 | 1991 | 1.0 | 2.0 | 2.0 | 3.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 1.0 | 2.0 | 2.0 | 1.9 | 14 | |
| average | | 1.8 | 1.7 | 2.0 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 | 1.6 | 1.5 | 1.7 | 1.8 | 1.8 | | |

| DIRECTION (Prevailing) | | | | | | | | | | | | | | Mean | MAX | MIN |
|------------------------|------|-------|-------|------|------|------|-------|------|------|-------|-------|------|-----|-------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | | |
| 1 | 1979 | E,NE | E | E | SE | SW | SW | W,SW | SW | SE,NE | SE | NE | NE | | | |
| 2 | 1980 | SE,NW | | SE | SE | S,SW | NE,SW | SW | S | SW | W | NE | | | | |
| 3 | 1984 | NW | NE | N,SE | NNE | SW,W | SW | SW,E | SW | NW | SE | NE | NE | | | |
| 4 | 1985 | NE | NE | SE,S | SW | NEE | W | W | SW,W | W,NE | SE | N | NE | | | |
| 5 | 1986 | N | NE,SW | NE | E,SE | SW | SE,SW | W | SW | NE | SE | NE | NE | SE | | |
| 6 | 1987 | NE | NE,SW | SW | NE | E | E,S | S,SW | E,S | NE,W | S | NE,E | NNE | SW,NE | | |
| 7 | 1988 | N,NE | NE | NE | SE | SE | SW | E,SW | S | NE,SW | NE,SW | N | E,W | SE,SW | | |
| 8 | 1989 | E,NE | NE | S,W | N | SE | E | W | W | SE,S | SE | NE | NE | NE,W | | |
| 9 | 1990 | E | E | E | E | E,S | W,SW | NE | W,SW | W | E | E | E | E | | |
| 10 | 1991 | SE | E,NW | N | SE | SW | NW | SW | S | S | SE | E | NW | SE,S | | |

Table 2.12 Monthly Wind Velocity and Direction (4/5)

Phan Thiet

| VELOCITY | | (Average Daily) | | | | | | | | | | | | Unit: m/s | | |
|----------|---------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1986 | 3.8 | 4.0 | 3.3 | 4.0 | 2.8 | 2.6 | 2.6 | 2.9 | 2.0 | 2.3 | 2.8 | 3.3 | 3.0 | 20 | |
| 2 | 1987 | 4.4 | 4.1 | 4.0 | 4.1 | 2.8 | 2.9 | 3.0 | 2.8 | 2.8 | 2.8 | 2.9 | 2.7 | 3.3 | 18 | |
| 3 | 1988 | 3.1 | 3.9 | 3.3 | 3.4 | 2.5 | 2.4 | 2.6 | 2.2 | 1.7 | 2.5 | 3.5 | 2.7 | 2.8 | 23 | |
| 4 | 1989 | 3.9 | 3.5 | 3.5 | 2.0 | 1.5 | 1.9 | 1.8 | 2.3 | 1.2 | 1.5 | 3.0 | 3.3 | 2.5 | 14 | |
| 5 | 1990 | 3.7 | 3.3 | 3.9 | 3.4 | 2.2 | 2.8 | 2.6 | 3.6 | 2.4 | 2.4 | 3.1 | 3.4 | 3.1 | 18 | |
| 6 | 1991 | 4.0 | 4.0 | 4.0 | 4.0 | 3.0 | 3.0 | 3.0 | 4.0 | 3.0 | 2.0 | 3.0 | 4.0 | 3.4 | 18 | |
| | average | 3.8 | 3.8 | 3.7 | 3.5 | 2.5 | 2.6 | 2.6 | 3.0 | 2.2 | 2.3 | 3.1 | 3.2 | 3.0 | | |

| DIRECTION | | (Prevailing) | | | | | | | | | | | | | | |
|-----------|------|--------------|-----|-----|-------|------|------|------|------|------|-----|-----|------|-----|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
| 1 | 1986 | E | E | E | E | W | W | S | W,SW | W | E | NE | NE,E | E | | |
| 2 | 1987 | E | E | E | E | SE | W | W | W | W,SE | W,E | E | E | E | | |
| 3 | 1988 | E | E | E | E,ESE | SE,W | W | SW,W | W,S | S | S | E | E,NE | E | | |
| 4 | 1989 | E | E | E | E | W | W | W,SW | W,SW | W | E | E,S | E | E | | |
| 5 | 1990 | E | E | E | E | E,S | W,SW | NE | W,SW | W | E | E | E | E | | |
| 6 | 1991 | E | E | E | E | E | E | W | W | W | W | E | E | E | | |

Tay Ninh

| VELOCITY | | (Average Daily) | | | | | | | | | | | | Unit: m/s | | |
|----------|---------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1978 | 2.0 | 1.8 | 1.7 | 1.5 | 1.5 | 2.0 | 2.0 | 3.0 | 3.0 | 3.0 | 3.0 | 4.0 | 2.4 | | |
| 2 | 1979 | 3.0 | 4.0 | 2.0 | 3.0 | 2.0 | 2.0 | 3.0 | 3.0 | 1.6 | 2.1 | 2.8 | 2.0 | 2.5 | | |
| 3 | 1980 | 1.7 | 2.1 | 2.1 | 1.6 | 1.7 | 1.6 | 2.0 | 2.0 | 2.0 | 1.4 | 1.7 | 1.5 | 1.8 | | |
| 4 | 1986 | 1.9 | 1.7 | 2.4 | 1.8 | 1.7 | 1.7 | 1.8 | 1.7 | 1.7 | 1.6 | 2.0 | 1.8 | 1.8 | 16 | |
| 5 | 1987 | 1.9 | 2.3 | 2.8 | 2.3 | 1.8 | 1.7 | 2.0 | 2.0 | 1.6 | 1.6 | 1.5 | 2.3 | 2.0 | 16 | |
| 6 | 1988 | 1.5 | 2.2 | 2.3 | 1.9 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 | 1.8 | 2.5 | 1.9 | 1.9 | 16 | |
| 7 | 1989 | 1.8 | 1.9 | 2.0 | 1.8 | 1.5 | 1.5 | 1.6 | 1.6 | 1.5 | 1.5 | 1.9 | 1.4 | 1.7 | 16 | |
| 8 | 1990 | 1.7 | 2.0 | 1.6 | 1.7 | 1.6 | 1.6 | 1.5 | 1.8 | 1.4 | 1.5 | 1.6 | 1.8 | 1.6 | 16 | |
| 9 | 1991 | 1.0 | 2.0 | 2.0 | 2.0 | 1.0 | 1.0 | 1.0 | 2.0 | 2.0 | 1.0 | 2.0 | 1.0 | 1.5 | 16 | |
| | average | 1.8 | 2.2 | 2.1 | 2.0 | 1.6 | 1.6 | 1.8 | 2.1 | 1.8 | 1.7 | 2.1 | 2.0 | 1.9 | | |

| DIRECTION | | (Prevailing) | | | | | | | | | | | | | | |
|-----------|------|--------------|-------|------|------|-------|-------|-------|------|-------|------|------|------|--------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
| 1 | 1978 | N,SE | S,SE | S,SE | S,SE | S,SE | S,SW | S,SW | S,SW | SW | N | N,NE | N,NE | | | |
| 2 | 1979 | NE | NN,SE | SE | SE,S | SE,SW | SE,SW | SW | SW | SW,SE | N,NW | N | N | | | |
| 3 | 1980 | N,NE | S,SE | S,SE | S,SE | S,SE | SE,SW | SW | SW,W | SW,W | N | N | N | | | |
| 4 | 1986 | N | SSE | NE | SW | SW | SSW | SW | SW | SW | SE | NE | NE | SW | | |
| 5 | 1987 | NNE | NW | SSW | SW | SSW | SW | SW | SW | NE | NW | NW | N | SW | | |
| 6 | 1988 | NE | E,SW | S | SSE | SW | S | S,SSE | SE | NE,SW | NE | NE | NE | S,SSE | | |
| 7 | 1989 | SE | S | SE | S,SW | NW | SW | WNW | SSW | NW,SW | SW | SE | NE | NW,SW | | |
| 8 | 1990 | SW | SE | SSE | SE | SE,SW | WSW | WSW | NW | NW | SW | W | NE | WSW,SE | | |
| 9 | 1991 | NE | SE | SE | SSW | E | SW | SW | SW | WSW | NE | NW | SE | SW | | |

Xuan Loc

| VELOCITY | | (Average Daily) | | | | | | | | | | | | Unit: m/s | | |
|----------|---------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1990 | 1.3 | 2.0 | 1.8 | 1.6 | 1.0 | 1.4 | 1.5 | 1.9 | 1.2 | 0.9 | 1.2 | 0.7 | 1.4 | 10 | |
| 2 | 1991 | 1.0 | 2.0 | 2.0 | 2.0 | 1.0 | 2.0 | 1.0 | 2.0 | 1.0 | 1.0 | 0.5 | 1.0 | 1.4 | 10 | |
| | average | 1.2 | 2.0 | 1.9 | 1.8 | 1.0 | 1.7 | 1.3 | 2.0 | 1.1 | 1.0 | 0.9 | 0.9 | 1.4 | | |

| DIRECTION | | (Prevailing) | | | | | | | | | | | | | | |
|-----------|------|--------------|-------|-----|-----|-----|------|------|------|------|-----|-----|------|------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
| 1 | 1990 | SE | SE,SS | SE | SE | SW | W,SW | SW | WSW | SW,W | W,E | NW | E | SW,W | | |
| 2 | 1991 | E | SE | SE | SE | SE | SW | SW,W | W,SW | WSW | W | SE | SE,E | SW,W | | |

Table 2.12 Monthly Wind Velocity and Direction (S/S)

Tan Son Hoa

| VELOCITY | | (Average Daily) | | | | | | | | | | | | Unit: m/s | | |
|----------------------------------|---------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1976 | 2.6 | 4.3 | 4.8 | 3.7 | 4.4 | 3.9 | 4.3 | 3.8 | 4.2 | 2.6 | 2.8 | 2.8 | 3.7 | 27 | |
| 2 | 1977 | 3.0 | 3.2 | 4.4 | 4.7 | 4.5 | 3.9 | 4.0 | 4.4 | 3.5 | 1.7 | 1.8 | 1.9 | 3.4 | 29 | |
| 3 | 1978 | 2.6 | 3.1 | 3.9 | 3.0 | 2.3 | 2.2 | 2.3 | 3.6 | 2.8 | 2.3 | 1.8 | 1.6 | 2.6 | 16 | |
| 4 | 1986 | 2.1 | 2.6 | 2.8 | 3.0 | 2.4 | 1.9 | 2.4 | 2.3 | 1.4 | 1.6 | 1.9 | 2.0 | 2.2 | 18 | |
| 5 | 1987 | 2.1 | 2.5 | 2.7 | 2.6 | 1.7 | 1.5 | 1.7 | 1.7 | 1.8 | 1.2 | 1.8 | 2.1 | 2.0 | 18 | |
| 6 | 1988 | 1.8 | 2.4 | 2.9 | 2.6 | 2.3 | 2.4 | 1.7 | 1.4 | 1.3 | 1.8 | 1.8 | 1.8 | 2.0 | 15 | |
| 7 | 1989 | 1.8 | 2.4 | 2.9 | 2.6 | 2.3 | 2.4 | 1.7 | 1.4 | 1.3 | 1.8 | 1.8 | 1.8 | 2.0 | 12 | |
| 8 | 1990 | 2.0 | 3.0 | 3.1 | 2.8 | 2.1 | 2.2 | 2.3 | 2.2 | 2.1 | 1.4 | 1.8 | 2.0 | 2.3 | 14 | |
| 9 | 1991 | 3.0 | 3.0 | 3.0 | 3.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 1.0 | 2.0 | 2.0 | 2.3 | 18 | |
| | average | 2.3 | 2.9 | 3.4 | 3.1 | 2.7 | 2.5 | 2.5 | 2.5 | 2.3 | 1.7 | 1.9 | 2.0 | 2.5 | | |
| * FROM 1976-1981 AT TAN SON NHAT | | | | | | | | | | | | | | | | |
| DIRECTION | | (Prevailing) | | | | | | | | | | | | | | |
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
| 1 | 1986 | NE | SE | SE | ESE | W | W | SSW | W | W | E | SE | N | W | | |
| 2 | 1987 | NW | E | E | SSE | SE | SW | W | W | NE | SW | SE | SE | NE | | |
| 3 | 1988 | SE | SE | SE | E | S | SW | S | SW | W | SW | NNW | SE | E | | |
| 4 | 1989 | SE | E | SSE | E | SW | WSW | WNW | W | SW | W | SE | NNE | SW | | |
| 5 | 1990 | E | E | E | E | SW | SW | SW | W | SW | N | NE | N | SW | | |
| 6 | 1991 | E,SE | SE | SE | SE | NNE | SW | WNW | WSW | SW | W | N | SSE | SW | | |

Yung Tau

| VELOCITY | | (Average Daily) | | | | | | | | | | | | Unit: m/s | | |
|-----------|---------|-----------------|------|-----|-----|-----|------|------|------|------|-------|------|------|-----------|-----|-----|
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Mean | MAX | MIN |
| 1 | 1986 | 2.3 | 4.0 | 3.7 | 4.8 | 3.4 | 2.5 | 2.5 | 2.7 | 1.4 | 1.8 | 1.5 | 2.5 | 2.8 | 20 | |
| 2 | 1987 | 3.4 | 4.1 | 4.6 | 4.7 | 2.3 | 2.2 | 2.9 | 2.5 | 1.8 | 1.6 | 2.0 | 1.4 | 2.8 | 15 | |
| 3 | 1988 | 2.6 | 3.7 | 3.9 | 3.9 | 2.3 | 2.7 | 2.8 | 1.6 | 1.4 | 2.0 | 2.2 | 1.5 | 2.6 | 20 | |
| 4 | 1989 | 3.5 | 3.7 | 3.9 | 2.8 | 2.0 | 2.6 | 2.0 | 2.7 | 1.5 | 1.4 | 2.1 | 2.4 | 2.6 | 20 | |
| 5 | 1990 | 3.8 | 4.5 | 4.8 | 3.6 | 2.2 | 2.1 | 2.8 | 2.7 | 1.8 | 1.5 | 1.7 | 1.8 | 2.8 | 20 | |
| 6 | 1991 | 3.0 | 3.0 | 4.0 | 3.0 | 2.0 | 2.0 | 2.0 | 3.0 | 2.0 | 1.0 | 2.0 | 2.0 | 2.4 | 16 | |
| | average | 3.1 | 3.8 | 4.2 | 3.8 | 2.4 | 2.4 | 2.5 | 2.5 | 1.7 | 1.6 | 1.9 | 1.9 | 2.6 | | |
| DIRECTION | | (Prevailing) | | | | | | | | | | | | | | |
| No | YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | AVG | MAX | MIN |
| 1 | 1986 | E | E | E | E | SW | SW,W | N,NW | W,SW | SW | E | NE | E | SW | | |
| 2 | 1987 | E | E | E | E | E | SW | SW | SW | SW | NE,SE | E | NE,E | SW | | |
| 3 | 1988 | E | E | E | E | SW | SW | W,NW | SW | W | SW | W | E | SW | | |
| 4 | 1989 | E | E,NE | E | E | N | W | W | NW | SW | SW | NE | E | N | | |
| 5 | 1990 | E | E | E | E | W | SW | N | NW | W,SW | E | NE,E | E | NW | | |
| 6 | 1991 | E | E | E | SE | E | SW | W | SW | W | NW | E | E | SW | | |

Table 3.1 Annual Maximum Rainfall and Probability (1/12)

Station: Di Linh

| Year | 1-day rainfall K(mm) | Dates | 2-day rainfall K(mm) | Dates | 3-day rainfall K(mm) | Dates | 4-day rainfall K(mm) | Dates | 10-day rainfall K(mm) | Dates | 15-day rainfall K(mm) | Dates | 20-day rainfall K(mm) | | | | | |
|------|-------------------------|-----------------|-------------------------|-----------------|-------------------------|-----------------|-------------------------|-----------------|--------------------------|-----------------|--------------------------|-----------------|--------------------------|--------|--------|--------|--------|--------|
| 1949 | 44.0 | May 3 - May 9 | 51.2 | May 8 - May 10 | 54.9 | May 8 - May 11 | 54.9 | May 8 - May 17 | 276.4 | May 3 - May 17 | 282.0 | Oct 21 - Nov 9 | 311.2 | | | | | |
| 1950 | 44.0 | Jul 24 - Jul 25 | 65.1 | Jul 23 - Jul 25 | 81.8 | Jul 23 - Jul 26 | 93.1 | Jul 23 - Aug 6 | 134.0 | Jul 23 - Aug 6 | 218.0 | Jul 21 - Aug 9 | 247.3 | | | | | |
| 1951 | 46.6 | Aug 1 - Aug 2 | 63.9 | Aug 1 - Aug 2 | 76.7 | Sep 1 - Sep 4 | 93.1 | Sep 1 - Sep 10 | 147.6 | Jul 27 - Aug 10 | 198.6 | Aug 1 - Aug 20 | 266.7 | | | | | |
| 1952 | 66.1 | Oct 19 - Oct 20 | 239.2 | Oct 19 - Oct 21 | 240.2 | Oct 19 - Oct 22 | 240.2 | Oct 12 - Oct 21 | 314.1 | Oct 8 - Oct 22 | 326.8 | Oct 8 - Oct 27 | 338.0 | | | | | |
| 1953 | 51.6 | Sep 22 - Sep 23 | 73.8 | Sep 22 - Sep 24 | 97.9 | Jun 28 - Jul 1 | 114.9 | Aug 7 - Aug 16 | 186.0 | Jun 17 - Jul 1 | 242.7 | Jun 13 - Jul 2 | 319.0 | | | | | |
| 1954 | 38.6 | Sep 18 - Sep 19 | 64.4 | Sep 18 - Sep 20 | 83.3 | Sep 18 - Sep 21 | 97.6 | Sep 17 - Sep 26 | 174.9 | Sep 10 - Sep 24 | 233.7 | Sep 6 - Sep 25 | 258.9 | | | | | |
| 1955 | 165.4 | Jun 22 - Jun 23 | 167.8 | Jun 22 - Jun 24 | 176.0 | Jun 22 - Jun 25 | 180.1 | Jun 22 - Jun 25 | 180.1 | Jun 21 - Jul 5 | 292.9 | Jun 22 - Jul 11 | 323.9 | | | | | |
| 1956 | 33.8 | Jul 29 - Jul 30 | 66.4 | Jul 29 - Jul 30 | 86.5 | Jul 29 - Aug 1 | 99.3 | Jul 27 - Aug 5 | 184.8 | Jul 29 - Aug 12 | 224.8 | Jul 25 - Aug 13 | 271.0 | | | | | |
| 1957 | 62.9 | Aug 18 - Aug 19 | 97.7 | Aug 18 - Aug 21 | 107.2 | Aug 18 - Aug 21 | 119.0 | Aug 11 - Aug 20 | 215.8 | Aug 8 - Aug 22 | 260.3 | Aug 11 - Aug 30 | 298.1 | | | | | |
| 1958 | 46.7 | Apr 11 - Apr 12 | 52.7 | Sep 7 - Sep 9 | 73.1 | Sep 7 - Sep 10 | 85.8 | Aug 24 - Sep 2 | 147.5 | Aug 24 - Sep 7 | 212.5 | Aug 22 - Sep 10 | 280.3 | | | | | |
| 1959 | 57.2 | May 14 - May 15 | 68.0 | Aug 7 - Aug 8 | 87.4 | Aug 7 - Aug 8 | 87.4 | Jul 30 - Aug 8 | 136.1 | Jul 22 - Aug 5 | 171.3 | Sep 27 - Oct 16 | 237.8 | | | | | |
| 1960 | 57.1 | Jul 31 - Aug 1 | 105.8 | Jul 31 - Aug 2 | 113.0 | Jul 31 - Aug 2 | 121.8 | Jul 31 - Aug 3 | 228.1 | Jun 21 - Jun 30 | 260.1 | Jul 1 - Aug 14 | 303.3 | | | | | |
| 1961 | 94.3 | Jun 24 - Jun 25 | 142.4 | Jun 24 - Jun 25 | 164.1 | Jun 23 - Jun 26 | 178.1 | Jun 23 - Jun 26 | 178.1 | Jun 22 - Jul 6 | 326.0 | Jun 19 - Jul 8 | 366.0 | | | | | |
| 1962 | 117.2 | Jul 10 - Jul 11 | 136.9 | Jul 10 - Jul 12 | 158.0 | Jul 9 - Jul 12 | 172.6 | Jul 10 - Jul 19 | 243.8 | Jul 10 - Jul 24 | 311.5 | Jul 5 - Jul 24 | 358.1 | | | | | |
| 1963 | 55.3 | Jun 24 - Jun 25 | 84.6 | Jun 19 - Jun 31 | 104.3 | Jun 19 - Jun 22 | 108.2 | Jun 19 - Jun 26 | 218.0 | Jun 17 - Jul 1 | 286.9 | Jun 19 - Jul 8 | 347.8 | | | | | |
| 1964 | 44.5 | Sep 8 - Sep 9 | 77.1 | Sep 21 - Sep 23 | 89.7 | Sep 21 - Sep 24 | 103.0 | Aug 4 - Aug 13 | 155.2 | Aug 4 - Aug 18 | 194.4 | Aug 8 - Aug 23 | 242.9 | | | | | |
| 1965 | 88.2 | May 3 - May 4 | 111.2 | May 2 - May 4 | 137.6 | May 1 - May 4 | 172.9 | May 10 - May 25 | 187.7 | May 12 - May 26 | 265.6 | May 1 - May 20 | 324.6 | | | | | |
| 1966 | 64.0 | Jul 28 - Jul 29 | 102.2 | Jul 28 - Jul 30 | 119.7 | Jul 28 - Jul 31 | 130.0 | Jul 24 - Aug 2 | 178.4 | Jul 24 - Aug 5 | 259.6 | Jun 12 - Jul 1 | 299.6 | | | | | |
| 1967 | 69.1 | Jul 2 - Jul 3 | 129.5 | Jul 1 - Jul 3 | 138.1 | Jun 30 - Jul 3 | 146.9 | Jun 24 - Jul 3 | 247.6 | Jun 21 - Jul 5 | 265.3 | Sep 17 - Oct 6 | 346.6 | | | | | |
| 1968 | 62.8 | Oct 5 - Oct 6 | 76.5 | May 17 - May 19 | 84.5 | May 18 - May 21 | 106.5 | May 17 - May 26 | 171.3 | May 13 - May 27 | 207.0 | May 26 - Jun 14 | 248.6 | | | | | |
| 1969 | 58.3 | Jul 18 - Jul 19 | 79.8 | Sep 17 - Sep 19 | 100.6 | Aug 1 - Aug 4 | 124.9 | Jul 26 - Aug 4 | 209.2 | Jul 22 - Aug 5 | 263.4 | Jul 18 - Aug 6 | 343.2 | | | | | |
| 1970 | 59.5 | Apr 1 - Apr 2 | 100.3 | Sep 2 - Sep 4 | 118.3 | Sep 1 - Sep 4 | 145.6 | Sep 12 - Sep 21 | 207.4 | Sep 2 - Sep 16 | 332.6 | Aug 30 - Sep 18 | 404.0 | | | | | |
| 1971 | 66.2 | Jul 15 - Jul 16 | 92.6 | Sep 22 - Sep 24 | 93.2 | Jul 1 - Jul 4 | 97.0 | Aug 19 - Aug 28 | 173.0 | Aug 18 - Sep 1 | 211.7 | Aug 7 - Aug 26 | 260.0 | | | | | |
| 1972 | 89.0 | Sep 22 - Sep 23 | 125.9 | Sep 33 - Sep 35 | 139.1 | Sep 33 - Sep 36 | 188.9 | Sep 17 - Sep 26 | 302.9 | Sep 16 - Sep 30 | 359.4 | Sep 16 - Oct 5 | 393.3 | | | | | |
| 1973 | 74.5 | Aug 28 - Aug 29 | 81.3 | Aug 28 - Aug 30 | 83.0 | Aug 25 - Aug 28 | 92.1 | Aug 21 - Aug 30 | 134.7 | Aug 15 - Aug 29 | 198.0 | Aug 13 - Sep 1 | 204.3 | | | | | |
| 1974 | 80.0 | May 11 - May 12 | 87.3 | May 12 - May 14 | 100.4 | May 12 - May 15 | 112.0 | May 11 - May 20 | 205.9 | May 12 - May 26 | 261.8 | May 11 - May 30 | 310.7 | | | | | |
| 1975 | 34.35 | Jul 17 - Jul 18 | 81.9 | Jun 27 - Jun 29 | 103.6 | Jun 27 - Jun 30 | 105.6 | Aug 23 - Sep 3 | 198.0 | Aug 20 - Sep 3 | 246.0 | Aug 16 - Sep 4 | 291.5 | | | | | |
| 1976 | 58.8 | Aug 23 - Aug 24 | 93.4 | Aug 23 - Aug 25 | 99.6 | Aug 21 - Aug 24 | 120.6 | Aug 16 - Aug 25 | 195.0 | Aug 11 - Aug 25 | 252.9 | Aug 17 - Sep 5 | 294.2 | | | | | |
| 1977 | 65.0 | Jun 28 - Jun 29 | 81.8 | Jun 27 - Jun 29 | 87.0 | Jun 26 - Jun 29 | 106.3 | Jun 26 - Jul 5 | 164.7 | Oct 21 - Nov 10 | 211.6 | Jun 28 - Jul 17 | 264.6 | | | | | |
| 1978 | 170.3 | Jun 30 - Jul 1 | 122.5 | Jun 30 - Jul 2 | 128.9 | Apr 12 - Apr 15 | 140.0 | Sep 29 - Oct 8 | 263.0 | Oct 1 - Oct 15 | 305.1 | Sep 26 - Oct 15 | 352.8 | | | | | |
| 1979 | 113.0 | Oct 15 - Oct 16 | 132.1 | Oct 14 - Oct 16 | 138.8 | Jul 3 - Jul 6 | 166.7 | Jun 29 - Jul 8 | 270.5 | Jun 22 - Jul 6 | 392.2 | Jun 19 - Jul 8 | 507.8 | | | | | |
| 1980 | 72.0 | Jun 7 - Jun 8 | 91.0 | Jun 10 - Jun 12 | 109.0 | Jun 7 - Jun 10 | 130.6 | Jun 5 - Jun 14 | 265.6 | Jun 5 - Jun 19 | 383.6 | Jun 2 - Jun 26 | 441.6 | | | | | |
| 1981 | 97.0 | Apr 12 - Apr 13 | 97.0 | Jun 14 - Jun 16 | 121.5 | Jun 13 - Jun 16 | 144.0 | Jun 8 - Jun 17 | 245.1 | Aug 4 - Aug 18 | 297.5 | Jun 8 - Jun 27 | 333.1 | | | | | |
| 1982 | 124.5 | Sep 1 - Sep 2 | 163.6 | Aug 31 - Sep 2 | 179.4 | Sep 5 - Sep 8 | 197.6 | Aug 31 - Sep 9 | 408.1 | Aug 25 - Sep 8 | 550.4 | Aug 21 - Sep 9 | 602.8 | | | | | |
| 1983 | 96.7 | Sep 29 - Sep 30 | 123.5 | Sep 29 - Oct 1 | 164.4 | Sep 30 - Oct 1 | 224.1 | Sep 24 - Oct 3 | 456.4 | Sep 21 - Oct 8 | 561.0 | Sep 21 - Oct 10 | 660.2 | | | | | |
| 1984 | 36.6 | May 18 - May 19 | 49.9 | May 18 - May 20 | 79.6 | May 18 - May 21 | 79.7 | Jul 27 - Aug 5 | 163.1 | Jul 26 - Aug 9 | 225.6 | Jul 26 - Aug 14 | 287.6 | | | | | |
| 1985 | 65.2 | Sep 23 - Sep 24 | 69.3 | Sep 22 - Sep 24 | 72.7 | Sep 21 - Sep 25 | 77.6 | Sep 15 - Sep 24 | 154.4 | Sep 10 - Sep 24 | 198.9 | Sep 15 - Oct 4 | 223.3 | | | | | |
| 1986 | 49.1 | May 17 - May 18 | 59.8 | Jun 21 - Jun 23 | 94.8 | Jun 21 - Jun 24 | 106.2 | Aug 9 - Aug 18 | 172.0 | Aug 4 - Aug 18 | 198.6 | Aug 4 - Aug 23 | 318.1 | | | | | |
| 1987 | 59.0 | Aug 13 - Aug 14 | 74.0 | Aug 13 - Aug 15 | 90.0 | Aug 13 - Aug 16 | 97.0 | Aug 13 - Aug 22 | 160.5 | Aug 13 - Aug 27 | 174.5 | Sep 16 - Oct 5 | 192.5 | | | | | |
| 1988 | 56.0 | Jul 8 - Jul 9 | 60.0 | Jul 6 - Jul 8 | 74.0 | Jul 6 - Jul 9 | 78.0 | Jul 1 - Jul 10 | 119.0 | Jul 6 - Jul 20 | 140.0 | Jul 1 - Jul 20 | 176.0 | | | | | |
| 1989 | 50.5 | Jul 9 - Jul 10 | 84.5 | Jul 8 - Jul 10 | 94.5 | Jul 9 - Jul 12 | 100.0 | May 16 - May 25 | 141.0 | Jul 9 - Jul 23 | 219.5 | Jul 3 - Jul 22 | 235.5 | | | | | |
| 1990 | 80.6 | Jun 15 - Jun 16 | 110.6 | Jun 14 - Jun 16 | 140.6 | Jun 14 - Jun 17 | 160.6 | Jun 4 - Jun 23 | 288.8 | Jun 10 - Jun 24 | 326.8 | Jun 5 - Jun 24 | 356.3 | | | | | |
| 1991 | 99.3 | Jul 12 - Jul 13 | 122.5 | Jul 12 - Jul 14 | 133.0 | Jul 12 - Jul 15 | 153.0 | Jul 12 - Jul 21 | 183.3 | Aug 16 - Aug 30 | 187.9 | Aug 13 - Sep 1 | 193.2 | | | | | |
| 1992 | 74.6 | Aug 9 - Aug 10 | 85.8 | Aug 9 - Aug 11 | 89.4 | Aug 9 - Aug 12 | 100.0 | Aug 9 - Aug 18 | 187.3 | Aug 10 - Aug 24 | 260.9 | Aug 9 - Aug 28 | 295.2 | | | | | |
| 1993 | 92.5 | 109.8 | 124.7 | 167.0 | 201.0 | 253.3 | 288.0 | 308.6 | 338.0 | 395.3 | 456.4 | 516.8 | 595.1 | 653.8 | 722.6 | 788.5 | 848.3 | |
| 5 | 101.1 | 126.9 | 149.7 | 176.1 | 201.5 | 221.9 | 253.3 | 288.0 | 338.0 | 395.3 | 456.4 | 516.8 | 595.1 | 653.8 | 722.6 | 788.5 | 848.3 | |
| 10 | 120.9 | 149.6 | 176.1 | 201.5 | 221.9 | 253.3 | 288.0 | 338.0 | 395.3 | 456.4 | 516.8 | 595.1 | 653.8 | 722.6 | 788.5 | 848.3 | | |
| 20 | 139.3 | 169.7 | 201.5 | 221.9 | 253.3 | 288.0 | 338.0 | 395.3 | 456.4 | 516.8 | 595.1 | 653.8 | 722.6 | 788.5 | 848.3 | | | |
| 30 | 144.3 | 184.7 | 224.3 | 254.3 | 284.3 | 324.3 | 354.3 | 384.3 | 424.3 | 464.3 | 494.3 | 524.3 | 554.3 | 584.3 | 614.3 | 644.3 | 674.3 | 704.3 |
| 50 | 164.3 | 194.7 | 224.3 | 254.3 | 284.3 | 324.3 | 354.3 | 384.3 | 424.3 | 464.3 | 494.3 | 524.3 | 554.3 | 584.3 | 614.3 | 644.3 | 674.3 | 704.3 |
| 100 | 182.6 | 220.8 | 250.8 | 280.8 | 310.8 | 340.8 | 370.8 | 400.8 | 430.8 | 460.8 | 490.8 | 520.8 | 550.8 | 580.8 | 610.8 | 640.8 | 670.8 | 700.8 |
| 200 | 288.7 | 357.5 | 387.5 | 456.3 | 486.3 | 555.1 | 585.1 | 654.0 | 684.0 | 753.0 | 783.0 | 852.0 | 882.0 | 951.0 | 981.0 | 1050.0 | 1080.0 | 1149.0 |
| 500 | 322.4 | 398.3 | 428.3 | 497.1 | 527.1 | 596.0 | 626.0 | 695.0 | 725.0 | 794.0 | 824.0 | 893.0 | 923.0 | 992.0 | 1022.0 | 1091.0 | 1121.0 | 1190.0 |
| 1000 | 347.9 | 423.2 | 453.2 | 522.0 | 552.0 | 621.0 | 651.0 | 720.0 | 750.0 | 819.0 | 849.0 | 918.0 | 948.0 | 1017.0 | 1047.0 | 1116.0 | 1146.0 | 1215.0 |

Table 3.1 Annual Maximum Rainfall and Probability (3/12)

| Station: | Date | 1-day rainfall R(mm) | 2-day rainfall Dates R(mm) | 3-day rainfall Dates R(mm) | 4-day rainfall Dates R(mm) | 10-day rainfall Dates R(mm) | 15-day rainfall Dates R(mm) | 30-day rainfall Dates R(mm) |
|------------|--------|-------------------------|----------------------------------|----------------------------------|----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| 1950 | | | | | | | | |
| 1951 | | | | | | | | |
| 1952 | 20-Oct | 375.0 | Oct 19 - Oct 20 448.9 | Oct 18 - Oct 20 499.9 | Oct 18 - Oct 21 531.5 | Oct 12 - Oct 21 747.5 | Oct 12 - Oct 26 879.3 | Oct 1 - Oct 20 934.6 |
| 1953 | 25-Sep | 40.1 | Jan 27 - Jan 28 55.0 | Jan 26 - Jan 28 81.0 | Jan 25 - Jan 28 106.0 | Jan 19 - Jan 28 235.0 | Jan 14 - Jan 26 315.0 | Jan 12 - Jan 31 340.0 |
| 1954 | 28-Sep | 63.7 | Oct 10 - Oct 11 68.3 | Sep 24 - Sep 26 121.2 | Sep 23 - Sep 26 163.9 | Sep 22 - Oct 1 272.4 | Sep 20 - Oct 4 347.9 | Sep 22 - Oct 11 425.8 |
| 1955 | 30-Sep | 80.0 | Sep 29 - Sep 30 90.0 | Sep 28 - Sep 30 92.0 | Sep 30 - Oct 3 103.8 | Sep 22 - Oct 1 196.6 | Sep 19 - Oct 3 262.2 | Sep 12 - Oct 1 307.7 |
| 1956 | 5-May | 84.3 | May 4 - May 5 116.8 | May 4 - May 6 117.0 | May 2 - May 5 123.6 | Apr 2 - Apr 5 208.2 | Aug 9 - Aug 28 267.5 | Aug 9 - Aug 28 335.6 |
| 1957 | 5-May | 84.3 | May 4 - May 5 116.8 | May 4 - May 6 117.0 | May 2 - May 5 123.6 | Apr 2 - Apr 5 208.2 | Aug 9 - Aug 28 267.5 | Aug 9 - Aug 28 335.6 |
| 1958 | 3-Sep | 103.3 | Sep 2 - Sep 3 305.1 | Sep 1 - Sep 3 219.6 | Aug 31 - Sep 3 222.0 | Aug 25 - Sep 3 324.0 | Aug 20 - Sep 3 547.3 | Aug 20 - Sep 8 589.3 |
| 1959 | 28-Jun | 66.9 | Oct 12 - Oct 13 106.3 | Oct 9 - Oct 12 175.0 | Oct 9 - Oct 12 175.0 | Oct 7 - Oct 16 323.6 | Oct 1 - Oct 15 375.7 | Sep 28 - Oct 17 409.8 |
| 1960 | 1-Oct | 90.0 | Mar 26 - Mar 27 122.0 | Mar 26 - Mar 28 155.0 | Mar 26 - Mar 29 153.4 | Sep 27 - Oct 6 179.1 | Sep 22 - Oct 11 252.9 | Sep 22 - Oct 11 291.9 |
| 1961 | 22-Jul | 104.2 | Jun 24 - Jun 25 119.0 | Jun 23 - Jun 25 141.0 | Jun 22 - Jun 25 153.4 | Jun 21 - Jun 30 244.8 | Jun 18 - Jul 2 265.9 | Jun 18 - Jul 7 294.9 |
| 1962 | 30-Jul | 96.0 | Jul 29 - Jul 30 143.0 | Jul 28 - Jul 30 153.3 | Jul 29 - Aug 1 158.0 | Jul 26 - Aug 4 287.3 | Jul 21 - Aug 4 382.1 | Jul 11 - Jul 30 361.2 |
| 1963 | 29-Aug | 67.3 | Aug 28 - Aug 29 105.3 | Aug 27 - Aug 29 136.8 | Sep 28 - Oct 1 160.0 | Aug 27 - Sep 5 269.4 | Aug 27 - Sep 10 349.6 | Aug 20 - Sep 8 403.5 |
| 1964 | 11-Dec | 141.2 | Dec 10 - Dec 11 163.4 | Dec 9 - Dec 11 166.8 | Dec 9 - Dec 12 167.4 | May 21 - Jun 1 193.3 | May 14 - May 30 294.7 | May 11 - May 30 326.9 |
| 1965 | 16-Sep | 55.9 | Sep 17 - Sep 18 104.0 | Sep 16 - Sep 18 133.5 | Sep 16 - Sep 19 152.2 | Sep 14 - Sep 23 238.6 | Sep 14 - Sep 28 272.7 | Sep 16 - Oct 5 330.9 |
| 1966 | 16-Nov | 61.0 | Aug 15 - Aug 14 87.6 | Aug 12 - Aug 14 123.2 | Aug 12 - Aug 15 132.6 | Aug 8 - Aug 17 240.1 | Aug 3 - Aug 19 314.8 | Jul 29 - Aug 17 417.8 |
| 1967 | 22-Jul | 126.3 | Jul 22 - Jul 23 126.3 | Jul 22 - Jul 25 158.1 | Jul 22 - Jul 25 158.9 | Jul 19 - Jul 28 287.6 | Jul 13 - Jul 27 350.0 | Jul 6 - Jul 25 405.0 |
| 1968 | 20-Oct | 108.5 | Oct 19 - Oct 20 141.0 | Oct 18 - Oct 20 146.0 | Sep 27 - Sep 28 157.8 | Sep 16 - Sep 25 271.1 | Sep 11 - Sep 25 336.6 | Sep 5 - Sep 24 389.4 |
| 1969 | 28-Aug | 67.0 | Sep 6 - Sep 7 100.3 | Sep 6 - Sep 8 114.8 | Sep 6 - Sep 9 117.0 | Sep 12 - Sep 21 205.5 | Sep 6 - Sep 20 328.5 | Aug 28 - Sep 16 388.1 |
| 1970 | 28-Oct | 91.0 | Oct 28 - Oct 29 111.7 | Oct 4 - Oct 6 175.9 | Oct 4 - Oct 7 194.7 | Sep 30 - Oct 9 300.7 | Sep 25 - Oct 9 325.0 | Sep 20 - Oct 9 429.4 |
| 1971 | | | | | | | | |
| 1972 | 15-Oct | 63.5 | Sep 4 - Sep 5 110.9 | Sep 3 - Sep 5 148.7 | Sep 3 - Sep 6 170.4 | Sep 1 - Sep 12 249.2 | Sep 3 - Sep 17 269.4 | Sep 3 - Sep 22 289.6 |
| 1973 | | | | | | | | |
| 1974 | | | | | | | | |
| 1975 | | | | | | | | |
| 1976 | 21-Aug | 59.7 | Sep 24 - Sep 25 72.8 | Aug 21 - Aug 23 90.6 | Aug 18 - Aug 21 100.7 | Aug 15 - Aug 24 186.3 | Aug 10 - Aug 24 217.7 | Sep 12 - Oct 1 264.1 |
| 1977 | 28-Sep | 69.4 | Sep 28 - Sep 29 125.4 | Sep 28 - Sep 29 130.0 | Sep 22 - Sep 25 136.8 | Aug 25 - Sep 3 242.0 | Aug 26 - Sep 9 328.4 | Aug 25 - Sep 13 378.4 |
| 1978 | 7-Oct | 66.4 | Sep 8 - Sep 9 85.3 | Apr 15 - Apr 18 100.3 | Apr 15 - Apr 18 100.3 | Sep 25 - Oct 8 169.3 | Sep 8 - Sep 22 230.8 | Sep 18 - Oct 7 233.5 |
| 1979 | 18-Nov | 101.4 | Jun 5 - Jun 6 117.0 | Jun 4 - Jun 6 122.5 | Jun 3 - Jun 6 123.5 | May 25 - Oct 4 195.0 | Jul 24 - Aug 7 278.4 | Jul 18 - Aug 6 341.8 |
| 1980 | 18-Aug | 80.1 | Aug 18 - Aug 19 95.0 | Aug 18 - Aug 20 98.3 | Oct 2 - Oct 5 112.0 | May 6 - May 15 208.2 | May 4 - May 18 258.5 | Sep 19 - Oct 8 302.7 |
| 1981 | 14-Oct | 68.0 | Oct 14 - Oct 15 78.6 | Oct 13 - Oct 15 95.2 | Oct 13 - Oct 16 99.1 | Aug 9 - Aug 18 180.1 | Aug 5 - Aug 19 216.1 | Oct 10 - Oct 29 254.9 |
| 1982 | 25-Mar | 67.9 | Apr 4 - Apr 5 91.3 | Apr 3 - Apr 7 118.7 | Apr 4 - Apr 7 138.5 | Sep 2 - Sep 11 184.7 | Mar 24 - Apr 7 256.0 | Apr 4 - Apr 23 300.2 |
| 1983 | 17-Oct | 72.5 | Oct 8 - Oct 9 107.9 | Oct 7 - Oct 9 124.3 | Oct 6 - Oct 9 138.7 | Oct 8 - Oct 17 231.4 | Oct 3 - Oct 17 303.9 | Sep 20 - Oct 9 401.0 |
| 1984 | 23-Jul | 74.1 | Aug 18 - Aug 19 79.8 | Jul 23 - Jul 25 128.4 | Jul 22 - Jul 25 129.4 | Jul 23 - Aug 1 169.5 | Jul 12 - Jul 26 230.3 | Aug 13 - Sep 1 289.3 |
| 1985 | 1-Oct | 71.8 | Oct 1 - Oct 2 150.6 | Oct 1 - Oct 3 174.1 | Sep 30 - Oct 3 196.6 | Apr 21 - Apr 30 309.3 | Apr 18 - May 2 390.9 | Sep 24 - Oct 13 407.9 |
| 1986 | 1-Oct | 186.3 | Oct 1 - Oct 2 299.4 | Oct 1 - Oct 3 303.3 | Sep 29 - Oct 2 319.1 | Sep 23 - Oct 2 471.3 | Sep 20 - Oct 4 539.9 | Sep 14 - Oct 3 638.6 |
| 1987 | 2-Oct | 68.2 | Aug 21 - Aug 22 83.1 | Oct 3 - Oct 5 105.1 | Oct 3 - Oct 6 109.8 | Aug 7 - Aug 16 200.2 | Aug 9 - Aug 23 280.1 | Aug 3 - Aug 22 319.9 |
| 1988 | 20-Apr | 89.0 | Sep 26 - Sep 27 134.8 | Apr 20 - Apr 22 160.1 | Sep 24 - Sep 27 160.4 | Sep 18 - Sep 27 284.5 | Sep 13 - Sep 27 379.3 | Sep 9 - Sep 28 449.4 |
| 1989 | 28-Sep | 74.3 | Jul 15 - Jul 16 98.3 | Sep 28 - Sep 30 112.9 | Sep 27 - Sep 30 127.2 | Jul 7 - Jul 16 221.5 | Jul 2 - Jul 16 291.4 | Jun 27 - Jul 16 359.0 |
| 1990 | 16-Jun | 71.3 | Jun 15 - Jun 16 122.5 | Jun 14 - Jun 16 132.6 | Jun 13 - Jun 16 137.1 | Aug 6 - Aug 15 238.9 | Aug 6 - Aug 20 279.8 | Aug 10 - Aug 29 331.8 |
| 1991 | 10-Oct | 97.9 | Oct 10 - Oct 11 124.7 | Oct 9 - Oct 11 136.1 | Oct 8 - Oct 11 143.3 | Sep 10 - Sep 19 248.5 | Sep 26 - Oct 10 338.5 | Sep 10 - Sep 29 428.3 |
| 1992 | 13-Apr | 72.6 | Apr 12 - Apr 13 106.8 | Apr 12 - Apr 14 124.1 | Apr 12 - Apr 15 134.7 | Apr 9 - Apr 18 176.2 | Jun 14 - Jun 28 234.2 | Jun 10 - Jun 29 268.8 |
| 1 in years | | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) |
| 2 | | 82.8 | 115.0 | 134.1 | 147.7 | 234.3 | 303.2 | 353.3 |
| 5 | | 138.0 | 184.7 | 207.1 | 223.9 | 338.8 | 424.8 | 482.6 |
| 10 | | 209.8 | 250.9 | 255.8 | 274.4 | 408.0 | 505.3 | 568.3 |
| 20 | | 275.2 | 322.8 | 302.3 | 322.8 | 474.4 | 582.5 | 650.4 |
| 50 | | 352.5 | 362.5 | 365.5 | 365.5 | 560.4 | 682.5 | 756.7 |
| 100 | | 269.3 | 373.5 | 407.6 | 432.4 | 624.8 | 757.4 | 836.3 |
| 200 | | 323.2 | 418.3 | 479.2 | 452.6 | 687.0 | 832.0 | 915.7 |
| 500 | | 368.0 | 474.8 | 511.9 | 540.9 | 733.6 | 930.5 | 1030.4 |
| 1000 | | 401.8 | 517.5 | 556.7 | 587.6 | 837.6 | 1004.9 | 1099.5 |

Table 3.1 Annual Maximum Rainfall and Probability (4/12)

| Station: Dau Tieng | | 1-day rainfall | 2-day rainfall | 3-day rainfall | 4-day rainfall | 10-day rainfall | 15-day rainfall | 30-day rainfall |
|--------------------|--------|----------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|
| Year | Date | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) |
| 1950 | | | | | | | | |
| 1951 | 3-Oct | 81.7 | Sep 29 - Sep 30 | 101.9 | Sep 29 - Oct 1 | 121.1 | Sep 30 - Oct 3 | 194.3 |
| 1952 | 20-Oct | 245.8 | Oct 20 - Oct 21 | 274.2 | Oct 19 - Oct 21 | 279.6 | Oct 17 - Oct 20 | 295.3 |
| 1953 | 20-Oct | 141.6 | Oct 20 - Oct 21 | 150.6 | Oct 20 - Oct 23 | 176.1 | Oct 16 - Oct 23 | 200.8 |
| 1954 | 24-Sep | 95.8 | Sep 23 - Sep 24 | 146.7 | Sep 23 - Sep 24 | 150.7 | Sep 21 - Sep 24 | 199.4 |
| 1955 | 19-Oct | 93.7 | Oct 17 - Oct 18 | 118.0 | Oct 17 - Oct 19 | 136.7 | Oct 18 - Oct 21 | 174.0 |
| 1956 | 10-Apr | 132.4 | Apr 10 - Apr 11 | 140.0 | Apr 10 - Apr 12 | 145.0 | Apr 7 - Apr 10 | 155.5 |
| 1957 | 30-Sep | 137.3 | Sep 29 - Sep 30 | 153.9 | Sep 28 - Sep 30 | 171.1 | Sep 28 - Oct 1 | 181.1 |
| 1958 | 5-Jul | 77.0 | Jul 3 - Jul 5 | 129.7 | Aug 23 - Aug 25 | 151.4 | Aug 23 - Aug 26 | 154.8 |
| 1959 | 2-Oct | 108.9 | Aug 16 - Aug 17 | 139.2 | Aug 13 - Aug 13 | 166.6 | Aug 13 - Aug 18 | 177.5 |
| 1960 | 2-May | 176.3 | May 23 - May 24 | 177.4 | May 23 - May 25 | 207.0 | May 23 - May 26 | 223.8 |
| 1961 | 2-Oct | 116.8 | Oct 2 - Oct 3 | 131.0 | Sep 30 - Oct 2 | 161.2 | May 23 - Jun 1 | 314.3 |
| 1962 | 9-Sep | 147.6 | Sep 9 - Sep 10 | 240.8 | Sep 9 - Sep 11 | 240.9 | May 19 - May 28 | 297.9 |
| 1963 | 19-Jun | 176.0 | Mar 23 - Mar 24 | 339.5 | Jun 19 - Jun 21 | 443.4 | Jun 13 - Jun 22 | 544.8 |
| 1964 | 19-Jun | 68.4 | Jul 12 - Jul 13 | 95.3 | Jul 12 - Jul 14 | 122.2 | Jul 11 - Jul 14 | 133.9 |
| 1965 | 16-May | 114.0 | May 4 - May 5 | 143.7 | May 3 - May 5 | 177.8 | May 2 - May 5 | 233.4 |
| 1966 | 28-Jun | 99.2 | Jun 27 - Jun 28 | 102.0 | Jun 26 - Jun 28 | 110.6 | Jun 28 - Jul 1 | 123.3 |
| 1967 | 21-Sep | 79.6 | Jun 30 - Jul 1 | 99.6 | Jun 30 - Jul 2 | 119.0 | Jun 28 - Jul 1 | 141.9 |
| 1968 | 19-Oct | 90.3 | Oct 19 - Oct 20 | 138.9 | Oct 19 - Oct 21 | 138.9 | Oct 17 - Oct 20 | 146.6 |
| 1969 | 16-Aug | 77.0 | Aug 16 - Aug 17 | 112.2 | Aug 15 - Aug 17 | 129.7 | Aug 15 - Aug 18 | 129.7 |
| 1970 | 4-Jan | 176.0 | Jan 3 - Jan 4 | 260.0 | Jan 3 - Jan 5 | 260.0 | Jan 7 - Aug 16 | 269.5 |
| 1971 | 6-May | 85.5 | Aug 10 - Aug 11 | 108.5 | Aug 9 - Aug 11 | 140.5 | Aug 9 - Aug 12 | 127.9 |
| 1972 | | | | | | | | |
| 1973 | 2-Sep | 87.2 | Jul 28 - Jul 29 | 116.6 | Jul 3 - Jul 5 | 162.9 | Jul 2 - Jul 5 | 170.1 |
| 1974 | 12-May | 86.3 | Oct 4 - Oct 5 | 136.3 | Oct 4 - Oct 6 | 136.3 | Oct 2 - Oct 5 | 156.6 |
| 1975 | | | | | | | | |
| 1976 | 12-Sep | 137.6 | Sep 12 - Sep 13 | 209.6 | Sep 11 - Sep 13 | 215.3 | Sep 12 - Sep 15 | 237.7 |
| 1977 | 17-Jul | 96.6 | Jul 17 - Jul 18 | 105.9 | Jun 27 - Jun 29 | 133.8 | Jun 27 - Jun 30 | 136.4 |
| 1978 | 11-May | 130.0 | May 11 - May 12 | 149.2 | May 11 - May 13 | 152.8 | May 11 - May 14 | 193.8 |
| 1979 | 10-Jul | 67.4 | Sep 29 - Sep 30 | 75.6 | Sep 30 - Oct 2 | 94.8 | Sep 29 - Oct 2 | 115.7 |
| 1980 | | | | | | | | |
| 1981 | 3-Jul | 243.0 | Jul 2 - Jul 3 | 279.5 | Jul 2 - Jul 4 | 285.5 | Jul 2 - Jul 5 | 397.1 |
| 1982 | | | | | | | | |
| 1983 | | | | | | | | |
| 1984 | 27-Jul | 131.6 | Jul 26 - Jul 27 | 214.0 | Jul 25 - Jul 27 | 230.4 | Jul 25 - Jul 28 | 235.6 |
| 1985 | 16-May | 57.4 | Nov 3 - Nov 4 | 67.2 | Sep 9 - Sep 11 | 75.8 | Sep 9 - Sep 12 | 75.8 |
| 1986 | 4-Sep | 89.2 | Sep 4 - Sep 5 | 113.5 | Sep 3 - Sep 5 | 129.0 | Sep 3 - Sep 6 | 129.0 |
| 1987 | 19-Oct | 101.0 | Aug 14 - Aug 15 | 105.0 | Aug 13 - Aug 15 | 166.6 | Aug 13 - Aug 16 | 168.5 |
| 1988 | 23-Sep | 115.5 | Sep 23 - Sep 24 | 118.0 | Sep 21 - Sep 23 | 130.0 | Sep 23 - Oct 2 | 229.1 |
| 1989 | 11-Jul | 106.0 | Jul 10 - Jul 11 | 157.5 | Jul 10 - Jul 12 | 190.0 | Jul 8 - Jul 11 | 231.0 |
| 1990 | 2-Oct | 34.8 | Oct 1 - Oct 2 | 131.9 | Sep 30 - Oct 2 | 147.7 | Sep 25 - Oct 4 | 344.2 |
| 1991 | 25-Jul | 159.2 | Jul 23 - Jul 25 | 162.6 | Jul 20 - Jul 22 | 170.2 | Jul 19 - Jul 22 | 219.7 |
| 1992 | 23-Aug | 96.9 | Apr 12 - Apr 13 | 146.5 | Aug 20 - Aug 22 | 182.6 | Aug 20 - Aug 29 | 367.3 |
| | | | | | | | | |
| 20-year | | Praim (mm) | Praim (mm) | Praim (mm) | Praim (mm) | Praim (mm) | Praim (mm) | Praim (mm) |
| 2 | | 107.6 | 138.2 | 156.5 | 176.2 | 219.1 | 259.9 | 319.1 |
| 5 | | 149.3 | 188.6 | 203.7 | 229.3 | 318.0 | 392.9 | 469.9 |
| 10 | | 176.8 | 222.0 | 235.7 | 261.1 | 356.4 | 441.8 | 503.8 |
| 20 | | 203.3 | 258.0 | 265.0 | 293.6 | 393.3 | 488.8 | 553.5 |
| 30 | | 237.5 | 295.0 | 303.9 | 335.6 | 441.0 | 549.5 | 622.4 |
| 40 | | 263.1 | 326.6 | 333.0 | 367.1 | 476.8 | 595.0 | 672.6 |
| 50 | | 288.7 | 357.5 | 362.0 | 398.4 | 512.3 | 640.4 | 722.6 |
| 60 | | 312.4 | 388.3 | 392.2 | 439.8 | 559.5 | 700.2 | 788.5 |
| 1000 | | 347.6 | 439.2 | 429.1 | 471.1 | 592.0 | 745.4 | 838.3 |

Table 3.1 Annual Maximum Rainfall and Probability (6/12)

| Nation: Phan Thier | | 1-day rainfall | | 2-day rainfall | | 3-day rainfall | | 4-day rainfall | | 10-day rainfall | | 15-day rainfall | | 20-day rainfall | |
|--------------------|--------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Year | Date | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates |
| 1949 | | | | | | | | | | | | | | | |
| 1950 | | | | | | | | | | | | | | | |
| 1951 | | | | | | | | | | | | | | | |
| 1952 | | | | | | | | | | | | | | | |
| 1953 | | | | | | | | | | | | | | | |
| 1954 | | | | | | | | | | | | | | | |
| 1955 | | | | | | | | | | | | | | | |
| 1956 | | | | | | | | | | | | | | | |
| 1957 | 3-Sep | 62.1 | Sep 3 - Sep 4 | 107.0 | Sep 1 - Sep 4 | 127.0 | Sep 1 - Sep 4 | 171.9 | Aug 27 - Sep 5 | 184.6 | Aug 21 - Sep 14 | 268.1 | Aug 30 - Sep 18 | 311.0 | Aug 30 - Sep 18 |
| 1958 | 28-Jun | 94.0 | Oct 15 - Oct 17 | 98.0 | Oct 15 - Oct 18 | 123.0 | Oct 15 - Oct 18 | 153.0 | Oct 11 - Oct 20 | 216.0 | Oct 13 - Oct 29 | 249.0 | Oct 12 - Oct 31 | 303.0 | Oct 12 - Oct 31 |
| 1959 | 19-Apr | 102.0 | Apr 18 - Apr 19 | 103.4 | Oct 2 - Oct 4 | 109.3 | Apr 19 - Apr 22 | 152.9 | Sep 25 - Oct 4 | 216.3 | Sep 20 - Oct 4 | 278.8 | Sep 25 - Oct 14 | 340.4 | Sep 25 - Oct 14 |
| 1960 | 3-Sep | 47.5 | Jun 19 - Jun 20 | 65.2 | Oct 3 - Oct 5 | 70.2 | Oct 2 - Oct 5 | 87.8 | Sep 26 - Oct 5 | 106.3 | Sep 3 - Sep 17 | 148.0 | Jul 25 - Aug 13 | 176.1 | Jul 25 - Aug 13 |
| 1961 | 16-Oct | 67.1 | Oct 15 - Oct 16 | 81.4 | Oct 15 - Oct 17 | 81.4 | Oct 15 - Oct 18 | 83.4 | Aug 10 - Aug 19 | 132.5 | Aug 8 - Aug 22 | 161.9 | May 19 - Jun 7 | 201.1 | May 19 - Jun 7 |
| 1962 | 3-Sep | 123.8 | Sep 25 - Sep 26 | 124.7 | Sep 25 - Sep 27 | 126.2 | Sep 25 - Sep 25 | 146.7 | Sep 22 - Oct 1 | 216.0 | Sep 21 - Oct 5 | 226.0 | Sep 16 - Oct 5 | 231.6 | Sep 16 - Oct 5 |
| 1963 | 17-Aug | 52.8 | Oct 1 - Oct 2 | 65.1 | Oct 1 - Oct 3 | 65.1 | Oct 1 - Oct 3 | 74.7 | Aug 17 - Aug 26 | 130.9 | Aug 17 - Aug 31 | 152.2 | Aug 17 - Sep 5 | 192.5 | Aug 17 - Sep 5 |
| 1964 | 28-May | 85.1 | May 27 - May 28 | 132.3 | May 26 - May 28 | 188.1 | May 25 - May 28 | 209.1 | May 22 - May 31 | 259.4 | May 18 - May 28 | 278.3 | May 11 - May 30 | 307.4 | May 11 - May 30 |
| 1965 | | | | | | | | | | | | | | | |
| 1966 | 5-Oct | 68.2 | Oct 4 - Oct 5 | 77.1 | Jul 11 - Jul 13 | 99.0 | Jul 11 - Jul 14 | 99.2 | Jul 5 - Jul 14 | 131.4 | Jul 8 - Jul 22 | 168.0 | Jul 11 - Jul 30 | 205.8 | Jul 11 - Jul 30 |
| 1967 | 18-Apr | 63.8 | Apr 18 - Apr 19 | 63.8 | Sep 30 - Oct 2 | 71.4 | Sep 30 - Oct 3 | 83.6 | Sep 30 - Oct 9 | 136.3 | Sep 30 - Oct 14 | 208.2 | Sep 29 - Oct 18 | 229.4 | Sep 29 - Oct 18 |
| 1968 | 30-Sep | 168.8 | Sep 30 - Oct 1 | 125.2 | Sep 28 - Sep 30 | 142.8 | Sep 28 - Oct 1 | 162.2 | Sep 23 - Oct 2 | 219.5 | Sep 18 - Oct 2 | 244.3 | Sep 11 - Sep 30 | 247.6 | Sep 11 - Sep 30 |
| 1969 | 27-Jul | 69.5 | Jul 26 - Jul 27 | 90.6 | Jul 25 - Jul 27 | 105.4 | Jul 24 - Jul 27 | 105.6 | Jul 25 - Aug 3 | 201.8 | Jul 25 - Aug 8 | 240.8 | Jul 21 - Aug 9 | 257.0 | Jul 21 - Aug 9 |
| 1970 | | | | | | | | | | | | | | | |
| 1971 | 11-Oct | 99.5 | Sep 23 - Sep 24 | 114.4 | Sep 21 - Sep 23 | 132.8 | Sep 21 - Sep 24 | 152.0 | Sep 14 - Sep 23 | 236.7 | Sep 14 - Sep 28 | 269.5 | Sep 14 - Oct 3 | 282.1 | Sep 14 - Oct 3 |
| 1972 | | | | | | | | | | | | | | | |
| 1973 | 16-Nov | 72.1 | Nov 15 - Nov 16 | 102.2 | Nov 15 - Nov 17 | 115.8 | Nov 14 - Nov 17 | 116.0 | Sep 24 - Oct 3 | 128.6 | Sep 21 - Oct 8 | 154.3 | Sep 16 - Oct 3 | 202.9 | Sep 16 - Oct 3 |
| 1974 | 21-May | 71.2 | Sep 23 - Sep 24 | 82.9 | May 21 - May 23 | 113.5 | Oct 4 - Oct 7 | 131.2 | Oct 1 - Oct 10 | 174.4 | Sep 25 - Oct 7 | 250.5 | Sep 23 - Oct 12 | 279.7 | Sep 23 - Oct 12 |
| 1975 | | | | | | | | | | | | | | | |
| 1976 | 21-Sep | 49.9 | Aug 10 - Aug 11 | 68.9 | Aug 21 - Aug 23 | 85.7 | Aug 21 - Aug 24 | 86.2 | Aug 15 - Aug 24 | 126.7 | Aug 10 - Aug 24 | 199.1 | Aug 16 - Sep 4 | 228.6 | Aug 16 - Sep 4 |
| 1977 | 28-Apr | 78.2 | Apr 28 - Apr 29 | 79.3 | Apr 28 - Apr 30 | 79.3 | Apr 28 - May 1 | 79.3 | Jun 28 - Jul 7 | 90.5 | Jul 2 - Jul 16 | 121.2 | Jun 28 - Jul 17 | 149.4 | Jun 28 - Jul 17 |
| 1978 | | | | | | | | | | | | | | | |
| 1979 | 27-Jun | 76.7 | Oct 4 - Oct 5 | 108.2 | Jun 25 - Jun 27 | 117.4 | Jun 25 - Jun 28 | 119.0 | Jun 18 - Jun 27 | 190.8 | Jul 29 - Aug 12 | 201.7 | Jul 29 - Aug 17 | 227.3 | Jul 29 - Aug 17 |
| 1980 | 27-Oct | 147.0 | Oct 26 - Oct 27 | 211.8 | Oct 25 - Oct 27 | 226.0 | Oct 25 - Oct 28 | 238.0 | Oct 21 - Oct 30 | 391.3 | Oct 21 - Nov 4 | 391.3 | Oct 21 - Nov 9 | 391.3 | Oct 21 - Nov 9 |
| 1981 | 8-Aug | 43.9 | Aug 7 - Aug 8 | 56.5 | Aug 6 - Aug 8 | 66.4 | Sep 15 - Sep 18 | 95.7 | Sep 15 - Sep 24 | 136.5 | Sep 13 - Sep 27 | 192.4 | Sep 15 - Oct 4 | 260.7 | Sep 15 - Oct 4 |
| 1982 | 20-May | 126.3 | May 20 - May 21 | 126.3 | May 20 - May 23 | 126.3 | May 20 - May 23 | 126.9 | Sep 3 - Sep 11 | 183.5 | Aug 27 - Sep 10 | 203.1 | Jul 1 - Jul 20 | 225.1 | Jul 1 - Jul 20 |
| 1983 | 17-Oct | 92.5 | Oct 16 - Oct 17 | 97.0 | Oct 16 - Oct 18 | 98.4 | Oct 16 - Oct 19 | 98.4 | Oct 8 - Oct 17 | 266.6 | Oct 3 - Oct 17 | 308.7 | Sep 28 - Oct 17 | 378.0 | Sep 28 - Oct 17 |
| 1984 | 5-Jun | 86.2 | Jun 5 - Jun 6 | 86.2 | Jun 5 - Jun 7 | 86.2 | Jun 5 - Jun 8 | 104.9 | Oct 22 - Oct 31 | 161.5 | Aug 8 - Aug 22 | 178.1 | Aug 3 - Aug 22 | 221.4 | Aug 3 - Aug 22 |
| 1985 | 11-Jul | 45.4 | Oct 11 - Oct 12 | 51.9 | Jun 20 - Jun 22 | 60.0 | Aug 19 - Aug 22 | 70.3 | Aug 14 - Aug 23 | 105.5 | Aug 8 - Aug 22 | 156.4 | Aug 4 - Aug 23 | 174.6 | Aug 4 - Aug 23 |
| 1986 | 1-Oct | 86.9 | Oct 1 - Oct 2 | 103.5 | Sep 30 - Oct 2 | 110.2 | Sep 29 - Oct 2 | 126.5 | May 12 - May 26 | 176.6 | Sep 17 - Oct 1 | 233.2 | Sep 16 - Oct 5 | 281.0 | Sep 16 - Oct 5 |
| 1987 | 21-May | 66.7 | May 21 - May 22 | 66.7 | Aug 13 - Aug 17 | 78.2 | Aug 13 - Aug 18 | 84.4 | Aug 14 - Aug 23 | 132.8 | Aug 15 - Aug 29 | 166.4 | Aug 15 - Sep 1 | 183.0 | Aug 15 - Sep 1 |
| 1988 | 23-Sep | 110.9 | Nov 10 - Nov 11 | 120.4 | Sep 10 - Nov 12 | 127.8 | Nov 10 - Nov 13 | 132.8 | Nov 6 - Nov 15 | 248.8 | Sep 13 - Sep 27 | 296.5 | Sep 12 - Oct 1 | 338.8 | Sep 12 - Oct 1 |
| 1989 | 26-May | 57.4 | Sep 6 - Sep 7 | 74.1 | Sep 6 - Sep 8 | 85.7 | Sep 5 - Sep 8 | 90.4 | May 22 - May 31 | 121.9 | Aug 22 - Sep 8 | 171.2 | Aug 20 - Sep 8 | 202.2 | Aug 20 - Sep 8 |
| 1990 | 4-Sep | 45.9 | Sep 28 - Sep 29 | 82.3 | Sep 28 - Sep 30 | 119.6 | Sep 28 - Oct 1 | 144.5 | Sep 25 - Oct 4 | 235.7 | Sep 23 - Oct 7 | 244.6 | Sep 18 - Oct 7 | 257.2 | Sep 18 - Oct 7 |
| 1991 | 18-Jul | 64.9 | Jul 18 - Jul 19 | 127.0 | Jul 12 - Jul 14 | 133.7 | Jul 11 - Jul 14 | 139.3 | Jul 12 - Jul 21 | 198.5 | Jul 13 - Jul 27 | 255.2 | Jul 10 - Jul 29 | 312.0 | Jul 10 - Jul 29 |
| 1992 | 12-Sep | 44.8 | Oct 29 - Oct 30 | 55.0 | Aug 14 - Aug 16 | 70.9 | Aug 13 - Aug 16 | 80.5 | Aug 13 - Aug 22 | 156.3 | Aug 14 - Aug 28 | 208.2 | Aug 10 - Aug 29 | 262.9 | Aug 10 - Aug 29 |
| 1 in years | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | |
| 2 | | 33.7 | | 60.2 | | 102.9 | | 113.0 | | 171.7 | | 211.6 | | 245.0 | |
| 5 | | 160.1 | | 122.4 | | 138.8 | | 154.9 | | 234.7 | | 270.5 | | 306.5 | |
| 10 | | 177.5 | | 143.7 | | 162.5 | | 181.3 | | 275.7 | | 309.5 | | 347.3 | |
| 20 | | 194.3 | | 164.1 | | 185.2 | | 206.7 | | 315.5 | | 346.9 | | 386.3 | |
| 50 | | 156.0 | | 190.6 | | 214.7 | | 239.5 | | 366.9 | | 395.3 | | 436.9 | |
| 100 | | 172.2 | | 210.4 | | 236.7 | | 264.1 | | 405.5 | | 431.6 | | 474.8 | |
| 200 | | 188.4 | | 230.2 | | 258.7 | | 287.7 | | 443.9 | | 467.7 | | 512.6 | |
| 500 | | 209.8 | | 256.3 | | 287.7 | | 320.9 | | 481.6 | | 513.4 | | 562.4 | |
| 1000 | | 225.9 | | 276.0 | | 309.6 | | 345.3 | | 532.9 | | 551.5 | | 600.1 | |

Table 3.1 Annual Maximum Rainfall and Probability (7/12)

| Year | 1-day rainfall | | 2-day rainfall | | 3-day rainfall | | 4-day rainfall | | 10-day rainfall | | 15-day rainfall | | 20-day rainfall | |
|------|----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|-----------------|-------|
| | Date | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) |
| 1949 | | | | | | | | | | | | | | |
| 1950 | | | | | | | | | | | | | | |
| 1951 | | | | | | | | | | | | | | |
| 1952 | | | | | | | | | | | | | | |
| 1953 | | | | | | | | | | | | | | |
| 1954 | | | | | | | | | | | | | | |
| 1955 | | | | | | | | | | | | | | |
| 1956 | | | | | | | | | | | | | | |
| 1957 | 8-Oct | 79.0 | Oct 8 - Oct 9 | 159.0 | Oct 8 - Oct 10 | 204.0 | Oct 8 - Oct 11 | 204.0 | Oct 4 - Oct 13 | 270.0 | Sep 28 - Oct 12 | 308.0 | Sep 28 - Oct 17 | 308.0 |
| 1958 | 23-Sep | 49.0 | May 24 - May 25 | 73.9 | May 24 - May 26 | 73.9 | Aug 23 - Aug 26 | 102.5 | Aug 17 - Aug 26 | 152.5 | Aug 17 - Aug 31 | 161.0 | Aug 11 - Aug 30 | 175.0 |
| 1959 | 22-Dec | 123.8 | Dec 21 - Dec 22 | 159.8 | Dec 21 - Dec 24 | 159.8 | Dec 21 - Dec 24 | 159.8 | Dec 21 - Dec 24 | 159.8 | Oct 2 - Oct 16 | 202.0 | Sep 26 - Oct 15 | 214.0 |
| 1960 | 22-Nov | 182.2 | Nov 21 - Nov 28 | 274.7 | Nov 26 - Nov 28 | 333.8 | Nov 26 - Nov 29 | 333.8 | Nov 19 - Nov 28 | 333.8 | Nov 14 - Nov 28 | 423.7 | Nov 14 - Dec 3 | 423.7 |
| 1961 | 11-Apr | 111.3 | Apr 11 - Apr 12 | 169.3 | Apr 11 - Apr 13 | 169.3 | Apr 11 - Apr 14 | 169.3 | Apr 11 - Apr 20 | 169.3 | Apr 11 - Apr 25 | 169.3 | Apr 11 - Apr 30 | 169.3 |
| 1962 | 24-Oct | 122.0 | Oct 23 - Oct 24 | 159.0 | Oct 22 - Oct 24 | 223.0 | Oct 21 - Oct 24 | 244.0 | Oct 19 - Oct 28 | 249.5 | Oct 19 - Nov 7 | 249.5 | Oct 19 - Nov 7 | 249.5 |
| 1963 | 19-Oct | 74.0 | Oct 19 - Oct 20 | 140.0 | Oct 19 - Oct 21 | 140.0 | Oct 19 - Oct 22 | 145.2 | Oct 19 - Oct 28 | 147.4 | Oct 19 - Nov 2 | 190.9 | Oct 19 - Nov 7 | 199.4 |
| 1964 | 25-Dec | 153.5 | Dec 11 - Dec 12 | 216.3 | Dec 10 - Dec 12 | 238.1 | Dec 10 - Dec 13 | 238.1 | Dec 10 - Dec 19 | 238.1 | Dec 10 - Nov 13 | 269.5 | Oct 29 - Nov 17 | 337.8 |
| 1965 | 19-Dec | 93.8 | Dec 18 - Dec 19 | 121.3 | Dec 18 - Dec 20 | 127.3 | Dec 18 - Dec 19 | 127.3 | Dec 16 - Dec 25 | 147.4 | Dec 8 - Dec 22 | 164.0 | Sep 11 - Sep 30 | 173.9 |
| 1966 | 17-Sep | 60.0 | Sep 17 - Sep 18 | 70.5 | Sep 17 - Sep 19 | 79.0 | Oct 5 - Oct 8 | 105.4 | Oct 5 - Oct 8 | 114.0 | Oct 4 - Oct 18 | 130.2 | Oct 5 - Oct 24 | 186.1 |
| 1967 | 24-Nov | 76.1 | Nov 27 - Nov 28 | 103.4 | Nov 27 - Nov 29 | 103.4 | Nov 27 - Nov 30 | 105.4 | Nov 27 - Dec 6 | 114.9 | Oct 4 - Oct 19 | 121.9 | Nov 10 - Nov 29 | 174.4 |
| 1968 | 16-Oct | 120.0 | Oct 16 - Oct 17 | 126.5 | Oct 16 - Oct 18 | 141.5 | Oct 16 - Oct 19 | 200.5 | Oct 13 - Oct 22 | 278.2 | Oct 13 - Oct 27 | 280.2 | Oct 13 - Nov 1 | 280.2 |
| 1969 | 19-Sep | 105.0 | Sep 19 - Sep 20 | 142.0 | Sep 19 - Sep 21 | 142.0 | Sep 18 - Sep 21 | 158.0 | Sep 13 - Sep 22 | 237.0 | Sep 6 - Sep 20 | 237.0 | Sep 14 - Oct 3 | 296.3 |
| 1970 | 28-Oct | 104.0 | Oct 28 - Oct 29 | 104.0 | Nov 27 - Nov 29 | 109.0 | Nov 25 - Nov 28 | 116.5 | Nov 25 - Dec 4 | 133.0 | Nov 25 - Dec 9 | 159.5 | Nov 25 - Dec 14 | 192.0 |
| 1971 | 22-Nov | 105.0 | Nov 22 - Nov 23 | 135.0 | Nov 23 - Nov 24 | 159.0 | Nov 21 - Nov 24 | 167.0 | Nov 21 - Nov 30 | 232.6 | Nov 12 - Nov 26 | 232.6 | Nov 11 - Nov 30 | 286.6 |
| 1972 | 1-Dec | 75.5 | Nov 30 - Dec 1 | 115.5 | Nov 30 - Dec 2 | 115.5 | Nov 28 - Dec 1 | 118.5 | Sep 4 - Sep 13 | 134.0 | Nov 18 - Dec 2 | 163.0 | Nov 18 - Dec 7 | 163.0 |
| 1973 | 12-Nov | 88.5 | Nov 11 - Nov 12 | 137.5 | Nov 11 - Nov 13 | 160.0 | Nov 11 - Nov 14 | 160.0 | Nov 11 - Nov 20 | 302.0 | Nov 4 - Nov 18 | 368.0 | Nov 4 - Nov 23 | 368.0 |
| 1974 | 23-Dec | 122.0 | Dec 23 - Dec 24 | 134.0 | Dec 23 - Dec 25 | 140.0 | Dec 23 - Dec 26 | 140.0 | Dec 18 - Dec 27 | 146.0 | Dec 11 - Dec 25 | 183.0 | Dec 11 - Dec 30 | 183.0 |
| 1975 | | | | | | | | | | | | | | |
| 1976 | | | | | | | | | | | | | | |
| 1977 | | | | | | | | | | | | | | |
| 1978 | | | | | | | | | | | | | | |
| 1979 | 17-Nov | 215.4 | Nov 16 - Nov 17 | 225.3 | Nov 16 - Nov 18 | 225.3 | Nov 14 - Nov 17 | 232.9 | Nov 11 - Nov 20 | 277.1 | Nov 11 - Nov 25 | 277.1 | Nov 11 - Nov 30 | 277.1 |
| 1980 | 29-Sep | 110.8 | Sep 28 - Sep 29 | 111.2 | Jun 9 - Jun 11 | 120.5 | Jun 8 - Jun 11 | 189.2 | Jun 8 - Jun 17 | 232.5 | Sep 21 - Oct 5 | 256.9 | Sep 19 - Oct 8 | 260.5 |
| 1981 | 10-Nov | 101.8 | Nov 9 - Nov 10 | 198.3 | Nov 8 - Nov 10 | 227.3 | Nov 8 - Nov 11 | 334.8 | Nov 6 - Nov 15 | 319.3 | Oct 31 - Nov 14 | 336.5 | Oct 26 - Nov 14 | 428.6 |
| 1982 | 21-May | 105.0 | May 21 - May 22 | 121.5 | May 21 - May 23 | 122.2 | May 21 - May 24 | 122.2 | May 19 - May 24 | 137.5 | May 15 - May 29 | 137.5 | May 15 - Jun 3 | 140.2 |
| 1983 | 19-Aug | 82.5 | Oct 17 - Oct 18 | 90.6 | Oct 15 - Oct 17 | 102.8 | Oct 15 - Oct 18 | 120.9 | Oct 8 - Oct 18 | 168.3 | Oct 4 - Oct 18 | 188.6 | Sep 29 - Oct 18 | 201.8 |
| 1984 | 28-Nov | 48.4 | Nov 28 - Nov 29 | 67.3 | Nov 28 - Nov 30 | 70.5 | Nov 27 - Nov 30 | 72.1 | Jul 19 - Jul 28 | 72.6 | Oct 9 - Oct 23 | 92.1 | Oct 3 - Oct 22 | 115.4 |
| 1985 | 11-Oct | 56.2 | Sep 15 - Sep 16 | 71.2 | Sep 16 - Sep 18 | 82.1 | Sep 15 - Sep 18 | 114.7 | Sep 9 - Sep 18 | 145.8 | Sep 4 - Sep 18 | 163.0 | Sep 2 - Sep 21 | 183.8 |
| 1986 | 2-Dec | 215.5 | Dec 1 - Dec 2 | 243.0 | Dec 1 - Dec 3 | 243.0 | Nov 29 - Dec 3 | 257.6 | Nov 28 - Dec 7 | 354.5 | Nov 18 - Dec 2 | 421.4 | Nov 17 - Dec 6 | 445.1 |
| 1987 | 3-Nov | 85.9 | Sep 13 - Sep 14 | 95.4 | Sep 14 - Sep 16 | 123.0 | Sep 14 - Sep 17 | 150.1 | Sep 11 - Sep 20 | 193.9 | Sep 11 - Sep 25 | 217.2 | Sep 11 - Sep 30 | 222.7 |
| 1988 | 25-Oct | 42.1 | Jun 4 - Jun 5 | 56.0 | Jun 4 - Jun 6 | 73.9 | Jun 4 - Jun 7 | 79.1 | Sep 14 - Sep 23 | 85.9 | Oct 14 - Oct 28 | 110.4 | Oct 23 - Nov 11 | 125.3 |
| 1989 | 12-Sep | 35.2 | Nov 10 - Nov 11 | 60.4 | Nov 10 - Nov 12 | 60.4 | Nov 8 - Nov 11 | 67.1 | Sep 7 - Sep 16 | 117.4 | Sep 5 - Sep 19 | 118.3 | Sep 29 - Oct 18 | 121.7 |
| 1990 | 16-Nov | 33.7 | Nov 9 - Nov 10 | 93.8 | Nov 9 - Nov 12 | 137.0 | Nov 9 - Nov 12 | 150.1 | Nov 9 - Nov 18 | 210.3 | Nov 9 - Nov 25 | 215.5 | Nov 9 - Nov 28 | 215.5 |
| 1991 | 27-Sep | 47.5 | Sep 13 - Sep 14 | 52.0 | Sep 27 - Sep 29 | 55.7 | Sep 27 - Sep 30 | 94.0 | Sep 27 - Oct 6 | 112.5 | Sep 27 - Oct 11 | 125.0 | Sep 11 - Sep 30 | 178.7 |
| 1992 | 24-Oct | 67.4 | Oct 24 - Oct 25 | 94.7 | Oct 23 - Oct 25 | 100.7 | Oct 23 - Oct 25 | 123.4 | Oct 21 - Oct 30 | 155.4 | Oct 22 - Nov 5 | 156.3 | Oct 9 - Oct 28 | 182.3 |
| 1993 | | | | | | | | | | | | | | |
| 1994 | | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | | |

| Year | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) |
|------|------------|------------|------------|------------|------------|------------|------------|
| 1999 | 119.4 | 133.4 | 147.9 | 181.2 | 201.9 | 222.4 | 322.4 |
| 2000 | 153.6 | 174.9 | 196.4 | 208.5 | 260.9 | 290.1 | 312.7 |
| 2001 | 164.9 | 238.0 | 248.6 | 248.6 | 348.5 | 372.5 | 372.5 |
| 2002 | 192.9 | 246.9 | 278.0 | 287.1 | 364.3 | 404.6 | 429.8 |
| 2003 | 239.2 | 292.5 | 329.7 | 346.9 | 429.9 | 477.1 | 504.0 |
| 2004 | 266.4 | 326.7 | 368.5 | 392.0 | 479.0 | 531.4 | 559.7 |
| 2005 | 283.6 | 360.7 | 407.1 | 411.4 | 527.9 | 585.6 | 615.1 |
| 2006 | 319.3 | 405.6 | 458.0 | 468.4 | 592.5 | 688.2 | 688.2 |
| 2007 | 346.3 | 459.6 | 496.5 | 497.5 | 641.3 | 711.6 | 743.5 |

Table 3.1 Annual Maximum Rainfall and Probability (8/12)

| Year | 1-day rainfall | | 2-day rainfall | | 3-day rainfall | | 4-day rainfall | | 6-day rainfall | | 15-day rainfall | | 20-day rainfall | |
|------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates |
| 1949 | | | | | | | | | | | | | | |
| 1950 | | | | | | | | | | | | | | |
| 1951 | | | | | | | | | | | | | | |
| 1952 | | | | | | | | | | | | | | |
| 1953 | | | | | | | | | | | | | | |
| 1954 | | | | | | | | | | | | | | |
| 1955 | | | | | | | | | | | | | | |
| 1956 | | | | | | | | | | | | | | |
| 1957 | 71.6 | Sep 22 - Sep 23 | 101.3 | Sep 22 - Sep 24 | 123.1 | Sep 22 - Sep 25 | 134.0 | Sep 21 - Sep 30 | 207.2 | Sep 22 - Oct 6 | 325.9 | Sep 22 - Oct 11 | 391.8 | Sep 22 - Oct 11 |
| 1958 | 52.4 | Jun 30 - Jul 1 | 63.4 | Sep 6 - Sep 8 | 66.0 | Jun 11 - Jun 14 | 78.7 | Jun 11 - Jun 20 | 155.2 | Jun 30 - Jul 14 | 202.3 | Jun 11 - Jun 30 | 269.1 | Jun 11 - Jun 30 |
| 1959 | 79.0 | Aug 16 - Aug 17 | 120.8 | Aug 16 - Aug 18 | 180.1 | Aug 16 - Aug 19 | 205.7 | Aug 12 - Aug 21 | 252.3 | Aug 16 - Aug 30 | 326.3 | Aug 15 - Sep 1 | 351.7 | Aug 15 - Sep 1 |
| 1960 | 59.8 | Oct 4 - Oct 5 | 82.0 | Oct 4 - Oct 6 | 97.0 | Aug 5 - Aug 6 | 116.9 | Sep 29 - Oct 8 | 236.3 | Sep 24 - Oct 8 | 281.8 | Jun 15 - Jul 4 | 387.0 | Jun 15 - Jul 4 |
| 1961 | 85.0 | Aug 6 - Aug 7 | 100.3 | Aug 5 - Aug 7 | 125.1 | Aug 5 - Aug 8 | 133.1 | May 27 - May 30 | 176.8 | Jul 24 - Aug 7 | 221.3 | Jul 19 - Aug 7 | 273.3 | Jul 19 - Aug 7 |
| 1962 | 154.6 | May 29 - May 30 | 166.0 | May 29 - May 31 | 171.2 | May 27 - May 30 | 185.5 | May 27 - Jun 5 | 251.2 | Sep 12 - Sep 26 | 315.2 | Sep 12 - Oct 1 | 356.1 | Sep 12 - Oct 1 |
| 1963 | 86.9 | Jun 18 - Jun 19 | 143.5 | Jun 17 - Jun 19 | 182.6 | Jun 16 - Jun 19 | 222.8 | Jun 16 - Jun 25 | 369.4 | Jun 9 - Jun 23 | 412.1 | Jun 16 - Jul 5 | 511.2 | Jun 16 - Jul 5 |
| 1964 | 104.0 | Aug 6 - Aug 7 | 149.0 | Aug 6 - Aug 8 | 186.3 | Aug 6 - Aug 9 | 204.2 | Jul 30 - Aug 8 | 285.7 | Jul 26 - Aug 9 | 327.1 | Jul 20 - Aug 8 | 361.1 | Jul 20 - Aug 8 |
| 1965 | 82.5 | May 2 - May 3 | 99.0 | Apr 30 - May 2 | 120.0 | Apr 30 - May 3 | 180.6 | Apr 30 - May 9 | 221.3 | Sep 11 - Sep 25 | 255.4 | Sep 13 - Oct 2 | 364.8 | Sep 13 - Oct 2 |
| 1966 | 116.7 | Jun 16 - Jun 17 | 127.1 | Aug 27 - Aug 29 | 145.1 | Aug 26 - Aug 29 | 189.3 | Jun 16 - Jun 25 | 252.0 | Aug 17 - Aug 31 | 321.7 | Aug 16 - Sep 4 | 384.2 | Aug 16 - Sep 4 |
| 1967 | 107.5 | May 17 - May 18 | 123.8 | May 17 - May 19 | 135.1 | Oct 15 - Oct 18 | 164.2 | Oct 9 - Oct 18 | 261.8 | May 3 - May 17 | 319.6 | May 11 - Jul 30 | 356.0 | May 11 - Jul 30 |
| 1968 | 112.9 | Sep 14 - Sep 15 | 119.9 | Sep 15 - Sep 17 | 149.6 | Oct 12 - Oct 20 | 132.9 | Sep 17 - Sep 26 | 336.6 | Sep 11 - Sep 25 | 433.9 | Sep 9 - Sep 28 | 365.7 | Sep 9 - Sep 28 |
| 1969 | 81.5 | Aug 16 - Aug 17 | 100.7 | Jun 3 - Jun 5 | 117.1 | Jun 3 - Jun 6 | 134.9 | Aug 16 - Aug 25 | 194.4 | Aug 15 - Aug 29 | 275.5 | Jun 3 - Jun 22 | 341.1 | Jun 3 - Jun 22 |
| 1970 | 87.5 | Oct 22 - Oct 23 | 115.9 | Aug 14 - Aug 16 | 131.7 | Jun 17 - Jun 20 | 155.8 | Aug 7 - Aug 16 | 224.8 | Jun 16 - Jun 30 | 322.6 | Jun 16 - Jul 5 | 345.3 | Jun 16 - Jul 5 |
| 1971 | 91.8 | May 31 - Jun 1 | 111.9 | May 30 - Jun 1 | 126.3 | May 29 - Jun 2 | 131.9 | May 28 - Jun 6 | 217.3 | May 23 - Jun 6 | 289.6 | May 23 - Jun 11 | 321.0 | May 23 - Jun 11 |
| 1972 | 97.8 | Sep 2 - Sep 3 | 111.2 | Jun 23 - Jun 25 | 140.4 | Jun 22 - Jun 25 | 180.5 | Sep 7 - Sep 16 | 241.5 | Sep 5 - Sep 25 | 325.9 | Sep 6 - Sep 25 | 356.7 | Sep 6 - Sep 25 |
| 1973 | 89.6 | Jul 11 - Jul 12 | 108.8 | Oct 1 - Oct 3 | 134.9 | Oct 1 - Oct 4 | 146.3 | Jul 3 - Jul 12 | 201.4 | Jun 29 - Jul 13 | 281.5 | Sep 15 - Oct 4 | 361.2 | Sep 15 - Oct 4 |
| 1974 | 75.6 | Apr 22 - Apr 23 | 82.9 | Apr 21 - Apr 23 | 88.0 | Apr 21 - Apr 24 | 89.6 | Oct 12 - Oct 21 | 155.8 | Oct 7 - Oct 21 | 211.5 | Oct 8 - Oct 27 | 279.2 | Oct 8 - Oct 27 |
| 1975 | | | | | | | | | | | | | | |
| 1976 | | | | | | | | | | | | | | |
| 1977 | 86.6 | Oct 7 - Oct 8 | 106.3 | Aug 31 - Sep 2 | 128.6 | Jul 16 - Jul 19 | 148.1 | Aug 24 - Sep 2 | 294.2 | Aug 24 - Sep 7 | 338.0 | Aug 16 - Sep 4 | 392.1 | Aug 16 - Sep 4 |
| 1978 | 176.9 | Oct 10 - Oct 11 | 195.8 | Oct 9 - Oct 11 | 205.5 | Oct 8 - Oct 11 | 219.6 | Oct 4 - Oct 13 | 379.5 | Sep 28 - Oct 12 | 472.2 | Sep 25 - Oct 14 | 526.8 | Sep 25 - Oct 14 |
| 1979 | 93.6 | May 2 - May 3 | 93.6 | Oct 4 - Oct 6 | 101.6 | Oct 3 - Oct 6 | 102.8 | Sep 27 - Oct 6 | 194.0 | Sep 22 - Oct 6 | 211.5 | Sep 28 - Oct 17 | 264.0 | Sep 28 - Oct 17 |
| 1980 | 94.3 | May 18 - May 19 | 104.3 | May 16 - May 18 | 123.9 | May 15 - May 18 | 176.5 | May 9 - May 18 | 229.5 | May 8 - May 22 | 267.3 | Jun 5 - Jun 24 | 284.6 | Jun 5 - Jun 24 |
| 1981 | 99.8 | Jul 9 - Jul 10 | 122.1 | Jul 9 - Jul 11 | 124.0 | Jun 29 - Jul 2 | 156.5 | Jun 25 - Jul 4 | 237.6 | Jun 29 - Jul 13 | 351.6 | Jun 25 - Jul 14 | 436.0 | Jun 25 - Jul 14 |
| 1982 | 110.8 | Sep 7 - Sep 8 | 142.5 | Sep 6 - Sep 8 | 171.1 | Sep 5 - Sep 8 | 191.7 | Sep 5 - Sep 14 | 233.7 | Aug 26 - Sep 9 | 313.4 | Aug 23 - Sep 11 | 377.3 | Aug 23 - Sep 11 |
| 1983 | 130.7 | Aug 10 - Aug 11 | 246.7 | Aug 10 - Aug 12 | 248.3 | Aug 10 - Aug 13 | 256.0 | Aug 4 - Aug 13 | 351.7 | Jul 30 - Aug 13 | 398.4 | Jul 31 - Aug 19 | 440.5 | Jul 31 - Aug 19 |
| 1984 | 65.7 | Jul 25 - Jul 26 | 115.1 | Jul 24 - Jul 26 | 147.3 | Jul 23 - Jul 26 | 185.7 | Jul 21 - Jul 30 | 239.2 | Oct 6 - Oct 20 | 306.4 | Sep 25 - Oct 14 | 376.6 | Sep 25 - Oct 14 |
| 1985 | 77.7 | Jul 6 - Jul 7 | 95.9 | Jul 6 - Jul 8 | 107.9 | Oct 9 - Oct 12 | 116.6 | Oct 3 - Oct 12 | 197.7 | Jul 7 - Jul 21 | 268.4 | Jul 2 - Jul 21 | 352.8 | Jul 2 - Jul 21 |
| 1986 | 92.5 | Jun 23 - Jun 24 | 118.7 | Jun 21 - Jun 23 | 138.9 | Jun 21 - Jun 24 | 165.1 | Jun 18 - Jun 27 | 245.6 | Jun 18 - Jul 2 | 286.7 | Jun 6 - Jun 25 | 343.0 | Jun 6 - Jun 25 |
| 1987 | 94.9 | Aug 14 - Aug 15 | 155.2 | Aug 14 - Aug 16 | 185.5 | Aug 12 - Aug 15 | 202.0 | Aug 14 - Aug 23 | 293.6 | Aug 9 - Aug 23 | 293.6 | Jul 27 - Aug 15 | 347.7 | Jul 27 - Aug 15 |
| 1988 | 63.6 | Oct 2 - Oct 3 | 89.4 | Oct 1 - Oct 3 | 115.4 | Oct 1 - Oct 4 | 141.0 | Sep 25 - Oct 4 | 212.2 | Sep 20 - Oct 4 | 308.9 | Sep 16 - Oct 3 | 358.0 | Sep 16 - Oct 3 |
| 1989 | 89.5 | Aug 18 - Aug 19 | 107.8 | Oct 6 - Oct 8 | 138.4 | Oct 5 - Oct 8 | 149.8 | Oct 5 - Oct 12 | 287.6 | Sep 28 - Oct 12 | 371.5 | Sep 29 - Oct 18 | 435.1 | Sep 29 - Oct 18 |
| 1990 | 84.3 | Sep 25 - Sep 26 | 147.9 | Sep 24 - Sep 26 | 151.5 | Sep 26 - Sep 29 | 208.5 | Sep 22 - Oct 1 | 420.0 | Sep 17 - Oct 1 | 501.8 | Sep 15 - Oct 4 | 592.7 | Sep 15 - Oct 4 |
| 1991 | 113.1 | Oct 8 - Oct 9 | 134.0 | Oct 9 - Oct 11 | 142.9 | Oct 9 - Oct 12 | 168.6 | Oct 9 - Oct 18 | 277.9 | Oct 6 - Oct 20 | 329.6 | Oct 4 - Oct 23 | 356.6 | Oct 4 - Oct 23 |
| 1992 | 99.3 | Aug 21 - Aug 22 | 118.5 | Aug 20 - Aug 22 | 120.4 | Aug 21 - Aug 24 | 130.9 | Aug 17 - Aug 26 | 185.5 | Jul 13 - Jul 27 | 215.8 | Jun 8 - Jun 27 | 285.5 | Jun 8 - Jun 27 |
| T in years | | | | | | | | | | | | | | |
| 2 | 91.0 | | 117.1 | | 136.4 | | 136.6 | | 241.8 | | 307.0 | | 365.1 | |
| 5 | 109.5 | | 143.5 | | 160.5 | | 183.8 | | 284.8 | | 349.7 | | 412.0 | |
| 10 | 121.8 | | 161.0 | | 176.4 | | 201.7 | | 313.3 | | 378.0 | | 443.1 | |
| 20 | 133.6 | | 177.8 | | 191.7 | | 219.0 | | 340.6 | | 408.2 | | 473.0 | |
| 50 | 160.3 | | 199.5 | | 211.3 | | 241.3 | | 375.9 | | 460.3 | | 511.6 | |
| 100 | 160.3 | | 215.8 | | 226.3 | | 238.0 | | 402.4 | | 466.7 | | 540.5 | |
| 200 | 171.6 | | 233.0 | | 241.1 | | 274.7 | | 428.8 | | 492.9 | | 569.3 | |
| 500 | 186.6 | | 253.4 | | 260.6 | | 290.6 | | 463.6 | | 527.6 | | 607.4 | |
| 1000 | 198.0 | | 269.6 | | 275.4 | | 313.3 | | 489.9 | | 553.7 | | 636.1 | |

Table 3.1 Annual Maximum Rainfall and Probability (9/12)

| Station: | 1-day rainfall | | 2-day rainfall | | 3-day rainfall | | 4-day rainfall | | 10-day rainfall | | 15-day rainfall | | 20-day rainfall | |
|------------|----------------|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|--------|
| | Date | R (mm) | Dates | R (mm) | Dates | R (mm) | Dates | R (mm) | Dates | R (mm) | Dates | R (mm) | Dates | R (mm) |
| 1949 | | | | | | | | | | | | | | |
| 1950 | | | | | | | | | | | | | | |
| 1951 | | | | | | | | | | | | | | |
| 1952 | | | | | | | | | | | | | | |
| 1953 | | | | | | | | | | | | | | |
| 1954 | | | | | | | | | | | | | | |
| 1955 | | | | | | | | | | | | | | |
| 1956 | | | | | | | | | | | | | | |
| 1957 | | | | | | | | | | | | | | |
| 1958 | 18-Aug | 76.8 | Oct 3 - Oct 4 | 93.8 | Oct 3 - Oct 6 | 144.5 | Oct 1 - Oct 10 | 244.3 | Sep 24 - Oct 8 | 310.6 | Sep 20 - Oct 9 | 417.5 | | |
| 1959 | 30-Oct | 145.1 | Oct 4 - Oct 5 | 166.6 | Oct 3 - Oct 6 | 242.1 | Sep 27 - Oct 6 | 380.5 | Sep 24 - Oct 8 | 432.1 | Sep 25 - Oct 14 | 468.2 | | |
| 1960 | 22-Jun | 80.8 | Oct 2 - Oct 3 | 111.1 | Oct 1 - Oct 4 | 123.7 | Oct 1 - Oct 4 | 129.8 | Sep 29 - Oct 8 | 264.6 | Sep 24 - Oct 8 | 369.1 | | |
| 1961 | 21-Aug | 65.8 | Aug 15 - Aug 14 | 107.4 | Aug 12 - Aug 14 | 109.8 | Aug 11 - Aug 14 | 120.3 | Sep 13 - Sep 22 | 200.0 | Sep 8 - Sep 21 | 336.6 | | |
| 1962 | 25-Jun | 87.5 | Jun 25 - Jun 25 | 98.3 | Jun 19 - Jun 21 | 121.2 | Jun 19 - Jun 22 | 125.8 | Jun 17 - Jun 26 | 233.3 | Jun 17 - Jul 1 | 404.2 | | |
| 1963 | 28-Oct | 76.8 | Oct 27 - Oct 28 | 125.2 | Oct 26 - Oct 28 | 132.6 | Oct 26 - Oct 29 | 156.5 | Oct 20 - Oct 29 | 172.8 | Oct 27 - Nov 10 | 268.4 | | |
| 1964 | | | | | | | | | | | | | | |
| 1965 | | | | | | | | | | | | | | |
| 1966 | | | | | | | | | | | | | | |
| 1967 | | | | | | | | | | | | | | |
| 1968 | 30-Oct | 131.4 | Oct 20 - Oct 21 | 191.6 | Oct 20 - Oct 23 | 211.9 | Oct 20 - Oct 29 | 283.1 | Oct 20 - Oct 29 | 283.1 | Oct 13 - Oct 27 | 321.8 | Sep 13 - Oct 2 | 372.4 |
| 1969 | 5-Jun | 70.0 | Aug 16 - Aug 18 | 108.4 | Aug 16 - Aug 19 | 129.1 | Jul 16 - Jul 25 | 151.0 | Jul 16 - Jul 25 | 151.0 | Jul 13 - Jul 27 | 192.9 | Sep 8 - Sep 27 | 233.9 |
| 1970 | 28-Jun | 112.0 | Jun 27 - Jun 29 | 119.2 | Jun 27 - Jun 29 | 123.9 | Oct 18 - Oct 21 | 134.6 | Jun 20 - Jun 29 | 194.6 | Oct 7 - Oct 21 | 295.9 | Oct 4 - Oct 21 | 337.0 |
| 1971 | | | | | | | | | | | | | | |
| 1972 | 23-Sep | 103.5 | Sep 22 - Sep 23 | 146.4 | Sep 23 - Sep 25 | 161.7 | Sep 23 - Sep 26 | 219.6 | Sep 17 - Sep 26 | 352.1 | Sep 16 - Sep 30 | 417.8 | Sep 16 - Oct 5 | 457.2 |
| 1973 | 38-Aug | 86.6 | Aug 28 - Aug 29 | 94.5 | Aug 28 - Aug 30 | 96.5 | Aug 25 - Aug 28 | 107.1 | Aug 21 - Aug 30 | 156.6 | Aug 15 - Aug 29 | 220.8 | Aug 11 - Aug 30 | 226.7 |
| 1974 | 12-May | 93.0 | May 11 - May 12 | 101.5 | May 12 - May 14 | 116.7 | May 12 - May 15 | 130.2 | May 11 - May 20 | 239.3 | May 12 - May 26 | 364.3 | May 11 - May 30 | 361.1 |
| 1975 | | | | | | | | | | | | | | |
| 1976 | | | | | | | | | | | | | | |
| 1977 | | | | | | | | | | | | | | |
| 1978 | 25-Sep | 68.1 | Jul 10 - Jul 11 | 113.9 | Jul 9 - Jul 11 | 131.3 | Jul 8 - Jul 11 | 149.8 | May 5 - May 14 | 225.2 | Jun 30 - Jul 14 | 277.1 | May 3 - May 22 | 315.7 |
| 1979 | 10-Jul | 88.2 | Jul 10 - Jul 11 | 89.7 | Sep 16 - Sep 16 | 104.6 | Sep 13 - Sep 16 | 112.1 | Sep 7 - Sep 16 | 206.6 | Sep 2 - Sep 16 | 240.7 | Aug 29 - Sep 17 | 343.2 |
| 1980 | 1-Jul | 84.0 | Jun 30 - Jul 1 | 121.0 | Jun 15 - Jun 17 | 159.2 | Jun 13 - Jun 18 | 182.4 | Jun 8 - Jun 17 | 276.2 | Jun 8 - Jun 22 | 334.4 | Jun 15 - Jul 4 | 449.7 |
| 1981 | 18-May | 134.8 | Sep 20 - Sep 21 | 144.1 | Sep 19 - Sep 21 | 183.4 | Sep 19 - Sep 22 | 185.5 | Sep 17 - Sep 26 | 274.4 | Sep 13 - Sep 27 | 318.3 | Apr 30 - May 19 | 366.3 |
| 1982 | 13-Jul | 118.7 | Jul 13 - Jul 14 | 159.3 | Jun 13 - Jun 15 | 180.3 | Jun 13 - Jun 16 | 151.5 | Aug 19 - Aug 28 | 233.8 | Aug 23 - Sep 6 | 329.7 | Aug 19 - Sep 7 | 366.7 |
| 1983 | 20-Jun | 94.5 | Jun 20 - Jun 21 | 136.8 | Jun 20 - Jun 22 | 156.6 | Jun 20 - Jun 23 | 164.9 | Jun 20 - Jun 29 | 240.4 | Sep 16 - Sep 30 | 388.9 | Sep 15 - Oct 2 | 338.3 |
| 1984 | 8-May | 73.2 | May 7 - May 8 | 127.6 | Oct 4 - Oct 6 | 156.7 | Oct 3 - Oct 6 | 166.9 | Sep 27 - Oct 6 | 257.6 | Sep 25 - Oct 9 | 342.0 | Sep 21 - Oct 10 | 397.6 |
| 1985 | 19-Apr | 87.4 | Sep 18 - Sep 19 | 96.5 | Sep 18 - Sep 20 | 105.3 | Apr 27 - Apr 30 | 129.0 | Sep 10 - Sep 19 | 205.6 | May 22 - Jun 5 | 273.2 | May 17 - Jun 5 | 338.5 |
| 1986 | 9-Sep | 118.7 | Sep 8 - Sep 9 | 148.2 | Sep 8 - Sep 10 | 151.7 | Sep 7 - Sep 10 | 153.7 | Sep 7 - Sep 17 | 261.8 | Sep 3 - Sep 17 | 357.6 | Sep 8 - Sep 27 | 425.5 |
| 1987 | 30-Oct | 68.6 | Oct 29 - Oct 30 | 113.0 | Oct 29 - Oct 31 | 128.6 | Sep 13 - Sep 16 | 132.9 | Sep 14 - Sep 23 | 228.1 | Sep 11 - Sep 23 | 297.2 | Sep 11 - Sep 30 | 357.1 |
| 1988 | 26-May | 117.9 | May 26 - May 27 | 121.3 | May 25 - May 27 | 121.9 | May 23 - May 26 | 142.0 | Sep 14 - Sep 23 | 225.4 | Sep 9 - Sep 23 | 306.7 | Sep 10 - Sep 29 | 370.4 |
| 1989 | 14-Sep | 128.5 | Jun 25 - Jun 26 | 171.4 | Jun 24 - Jun 26 | 187.1 | Jun 23 - Jun 25 | 282.0 | Jun 18 - Jun 27 | 322.5 | Jun 22 - Jul 6 | 410.9 | Jun 22 - Jul 11 | 544.9 |
| 1990 | 25-Jul | 108.5 | Aug 16 - Aug 17 | 169.9 | Aug 15 - Aug 17 | 186.6 | Aug 14 - Aug 17 | 212.4 | Aug 11 - Aug 20 | 271.4 | Aug 14 - Aug 28 | 326.1 | Jul 29 - Aug 17 | 369.1 |
| 1991 | 16-Nov | 104.4 | Jul 11 - Jul 12 | 109.5 | Jul 12 - Jul 14 | 150.4 | Jul 11 - Jul 14 | 177.6 | Jul 7 - Jul 16 | 263.4 | Jul 11 - Jul 25 | 356.3 | Jul 7 - Jul 26 | 436.7 |
| 1992 | 6-Jul | 74.9 | Aug 20 - Aug 21 | 94.0 | Jul 4 - Jul 6 | 115.1 | Oct 8 - Oct 11 | 118.8 | Jul 25 - Aug 2 | 195.0 | Jul 24 - Aug 7 | 262.6 | Jul 24 - Aug 12 | 272.9 |
| 1 in years | | P (mm) | | P (mm) | | P (mm) | | P (mm) | | P (mm) | | P (mm) | | P (mm) |
| 2 | | 159.2 | | 146.2 | | 136.2 | | 151.9 | | 300.5 | | 358.1 | | 358.1 |
| 5 | | 115.6 | | 109.1 | | 103.5 | | 169.8 | | 289.7 | | 429.9 | | 429.9 |
| 10 | | 106.8 | | 101.1 | | 95.1 | | 331.0 | | 375.5 | | 477.5 | | 477.5 |
| 20 | | 145.6 | | 137.8 | | 133.4 | | 207.3 | | 359.8 | | 435.0 | | 523.1 |
| 50 | | 164.6 | | 212.3 | | 201.0 | | 281.5 | | 404.2 | | 483.2 | | 582.1 |
| 100 | | 198.8 | | 230.7 | | 261.7 | | 437.4 | | 519.3 | | 626.4 | | 626.4 |
| 200 | | 253.0 | | 289.1 | | 332.6 | | 470.6 | | 555.2 | | 670.5 | | 670.5 |
| 500 | | 311.7 | | 353.2 | | 366.2 | | 514.3 | | 602.6 | | 728.6 | | 728.6 |
| 1000 | | 325.8 | | 291.5 | | 350.1 | | 347.4 | | 638.5 | | 772.6 | | 772.6 |

Table 3.1 Annual Maximum Rainfall and Probability (10/12)

| Station: | 1-day rainfall | | 2-day rainfall | | 3-day rainfall | | 4-day rainfall | | 10-day rainfall | | 15-day rainfall | | 30-day rainfall | |
|-------------|----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|
| | Date | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) |
| 1959 | | | | | | | | | | | | | | |
| 1960 | | | | | | | | | | | | | | |
| 1961 | | | | | | | | | | | | | | |
| 1962 | | | | | | | | | | | | | | |
| 1963 | | | | | | | | | | | | | | |
| 1964 | | | | | | | | | | | | | | |
| 1965 | | | | | | | | | | | | | | |
| 1966 | | | | | | | | | | | | | | |
| 1967 | | | | | | | | | | | | | | |
| 1968 | | | | | | | | | | | | | | |
| 1969 | | | | | | | | | | | | | | |
| 1970 | | | | | | | | | | | | | | |
| 1971 | | | | | | | | | | | | | | |
| 1972 | | | | | | | | | | | | | | |
| 1973 | | | | | | | | | | | | | | |
| 1974 | | | | | | | | | | | | | | |
| 1975 | | | | | | | | | | | | | | |
| 1976 | | | | | | | | | | | | | | |
| 1977 | 5-Aug | 92.6 | Jul 17 - Jul 18 | 158.7 | Jul 19 - Jul 19 | 149.2 | Jul 15 - Jul 18 | 197.2 | Jul 15 - Jul 24 | 297.2 | Jul 15 - Jul 29 | 364.4 | Jul 17 - Aug 5 | 418.6 |
| 1978 | 21-Aug | 113.7 | Aug 21 - Aug 22 | 149.3 | Aug 21 - Aug 23 | 174.3 | Aug 1 - Aug 24 | 195.8 | Aug 18 - Aug 27 | 367.8 | Aug 13 - Aug 27 | 441.1 | Aug 8 - Aug 27 | 510.2 |
| 1979 | 28-Aug | 95.4 | Sep 28 - Sep 29 | 153.6 | Sep 28 - Sep 30 | 173.1 | Aug 1 - Aug 4 | 194.9 | Jul 28 - Aug 6 | 438.6 | Jul 28 - Aug 11 | 519.7 | Jul 27 - Aug 15 | 570.8 |
| 1980 | 10-Sep | 125.4 | Sep 10 - Sep 11 | 142.8 | Sep 8 - Sep 10 | 176.3 | Sep 10 - Sep 13 | 237.3 | Sep 6 - Sep 15 | 343.6 | Sep 1 - Sep 15 | 465.8 | Aug 27 - Sep 15 | 594.7 |
| 1981 | 19-Jun | 91.1 | Jun 18 - Jun 19 | 164.3 | Jun 17 - Jun 19 | 182.7 | Jun 16 - Jun 19 | 203.2 | Jun 13 - Jun 22 | 304.6 | Jun 5 - Jun 19 | 394.4 | Jun 3 - Jun 22 | 477.1 |
| 1982 | 17-Jun | 250.3 | Jun 17 - Jun 18 | 238.5 | Jun 16 - Jun 18 | 241.4 | Jun 17 - Jun 20 | 269.4 | Jun 10 - Jun 19 | 324.0 | Jun 4 - Jun 18 | 397.9 | Jun 5 - Jun 24 | 458.2 |
| 1983 | 11-Sep | 97.6 | Sep 24 - Sep 25 | 119.5 | Sep 23 - Sep 25 | 166.7 | Sep 23 - Sep 26 | 171.4 | Sep 16 - Sep 25 | 266.3 | Sep 11 - Sep 25 | 386.0 | Sep 6 - Sep 25 | 456.9 |
| 1984 | 6-Oct | 122.1 | Oct 6 - Oct 7 | 139.5 | Oct 5 - Oct 7 | 142.7 | May 5 - May 8 | 165.6 | Jul 27 - Aug 5 | 277.1 | Jul 26 - Aug 9 | 340.6 | Sep 18 - Oct 7 | 408.9 |
| 1985 | 2-Aug | 88.2 | Aug 8 - Aug 9 | 122.2 | Aug 7 - Aug 9 | 151.5 | Oct 2 - Oct 5 | 146.6 | Sep 25 - Oct 4 | 293.4 | Sep 21 - Oct 5 | 388.1 | Sep 16 - Oct 5 | 452.3 |
| 1986 | 15-Aug | 145.2 | Aug 14 - Aug 15 | 214.2 | Aug 14 - Aug 16 | 256.4 | Aug 6 - Aug 9 | 296.8 | Sep 6 - Aug 15 | 583.6 | Aug 5 - Aug 19 | 759.2 | Aug 3 - Aug 22 | 860.4 |
| 1987 | 14-Jul | 93.1 | Jul 20 - Jul 21 | 110.6 | Jun 18 - Jun 20 | 148.9 | Jun 17 - Jun 20 | 166.5 | Jun 11 - Jun 20 | 271.8 | Jun 14 - Jun 28 | 358.2 | Jun 13 - Jul 2 | 459.2 |
| 1988 | 8-Oct | 96.0 | Jun 5 - Jun 6 | 125.9 | Oct 6 - Oct 9 | 154.0 | Oct 6 - Oct 9 | 180.5 | Oct 6 - Oct 15 | 245.9 | Oct 2 - Oct 16 | 393.5 | Sep 27 - Oct 16 | 459.2 |
| 1989 | 27-Nov | 114.0 | Oct 11 - Oct 12 | 123.6 | Jun 23 - Jun 25 | 154.0 | Jun 23 - Jun 26 | 145.3 | Sep 5 - Sep 14 | 271.7 | Sep 2 - Sep 17 | 354.2 | Sep 2 - Sep 21 | 403.2 |
| 1990 | 11-Jun | 117.0 | Jun 8 - Jun 16 | 160.8 | Jul 29 - Jul 31 | 175.7 | Jul 28 - Jul 31 | 197.2 | Jun 7 - Jun 16 | 422.0 | Jun 7 - Jun 21 | 515.2 | Jun 5 - Jun 24 | 610.0 |
| 1991 | 12-Jul | 77.2 | Jun 30 - Jul 1 | 138.2 | Jul 12 - Jul 14 | 151.7 | Sep 27 - Sep 30 | 170.6 | Jul 12 - Jul 21 | 253.4 | Jul 10 - Jul 24 | 344.4 | Sep 12 - Oct 1 | 398.3 |
| 1992 | 2-Apr | 172.5 | Aug 2 - Aug 3 | 181.0 | Jul 31 - Aug 2 | 183.7 | Aug 2 - Aug 3 | 200.2 | Aug 17 - Aug 26 | 317.9 | Jun 6 - Jun 20 | 424.5 | Jun 7 - Jun 26 | 534.7 |
| 19 in years | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) |
| 2 | | 111.9 | | 145.0 | | 167.6 | | 191.9 | | 334.4 | | 491.7 | | 491.7 |
| 5 | | 148.1 | | 180.0 | | 231.4 | | 231.4 | | 421.0 | | 523.9 | | 601.9 |
| 10 | | 172.1 | | 203.2 | | 226.7 | | 237.6 | | 478.4 | | 591.0 | | 674.8 |
| 20 | | 195.1 | | 225.4 | | 249.3 | | 282.6 | | 533.5 | | 655.2 | | 744.7 |
| 50 | | 245.0 | | 254.2 | | 278.5 | | 315.1 | | 604.7 | | 758.4 | | 835.3 |
| 100 | | 247.3 | | 275.8 | | 300.4 | | 339.4 | | 658.1 | | 860.8 | | 903.1 |
| 200 | | 269.5 | | 297.2 | | 322.2 | | 363.7 | | 711.3 | | 862.9 | | 970.7 |
| 500 | | 298.9 | | 325.6 | | 351.0 | | 395.7 | | 781.5 | | 944.8 | | 1059.9 |
| 1000 | | 321.1 | | 347.0 | | 372.8 | | 419.8 | | 834.6 | | 1006.7 | | 1127.3 |

Table 3.1 Annual Maximum Rainfall and Probability (11/12)

| Year | 1-day rainfall | | 2-day rainfall | | 3-day rainfall | | 4-day rainfall | | 10-day rainfall | | 15-day rainfall | | 20-day rainfall | |
|------------|----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|
| | Date | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) |
| 1949 | 8-May | 114.5 | May 8 - May 9 | 222.5 | May 8 - May 11 | 222.5 | May 8 - May 11 | 241.3 | May 8 - May 17 | 241.3 | May 3 - May 17 | 248.2 | May 8 - May 27 | 269.5 |
| 1950 | 28-Aug | 110.7 | Aug 28 - Aug 29 | 110.7 | May 9 - Sep 11 | 116.8 | Sep 8 - Sep 11 | 132.6 | Sep 11 - Sep 20 | 244.5 | Sep 7 - Sep 21 | 332.4 | Aug 28 - Sep 16 | 369.2 |
| 1951 | 6-Oct | 79.4 | Oct 5 - Oct 6 | 143.6 | Oct 4 - Oct 6 | 151.6 | Oct 3 - Oct 6 | 224.4 | Sep 27 - Oct 6 | 254.2 | Sep 27 - Oct 6 | 282.1 | Jul 19 - Aug 7 | 314.7 |
| 1952 | 14-Oct | 127.0 | Oct 13 - Oct 14 | 143.0 | Oct 13 - Oct 15 | 150.2 | Oct 11 - Oct 14 | 171.0 | Oct 11 - Oct 20 | 208.8 | Oct 11 - Oct 25 | 379.2 | Oct 6 - Oct 25 | 432.9 |
| 1953 | 26-Oct | 100.2 | Jul 20 - Jul 21 | 107.0 | Sep 18 - Sep 20 | 126.9 | Sep 18 - Sep 21 | 143.1 | Sep 15 - Sep 24 | 208.8 | Sep 15 - Sep 27 | 214.8 | Jul 19 - Aug 7 | 286.8 |
| 1954 | 18-Mar | 118.0 | Mar 18 - Mar 19 | 118.2 | Mar 18 - Mar 20 | 118.2 | Mar 18 - Mar 21 | 118.2 | Aug 21 - Aug 30 | 136.6 | Sep 18 - Oct 2 | 191.1 | Aug 11 - Aug 30 | 233.0 |
| 1955 | 18-May | 108.0 | Jun 13 - Jun 14 | 192.5 | Jun 13 - Jun 15 | 196.2 | Jun 11 - Jun 14 | 198.3 | Jun 5 - Jun 14 | 286.3 | Jun 1 - Jun 15 | 332.2 | Jun 1 - Jun 20 | 341.8 |
| 1956 | | | | | | | | | | | | | | |
| 1957 | 31-May | 82.0 | Aug 11 - Aug 12 | 100.0 | May 29 - May 31 | 137.2 | May 29 - Jun 1 | 137.2 | Sep 9 - Sep 18 | 170.5 | Sep 1 - Sep 15 | 215.2 | Aug 30 - Sep 18 | 291.7 |
| 1958 | 28-Oct | 105.0 | Oct 28 - Oct 29 | 116.0 | Oct 28 - Oct 31 | 121.0 | Oct 28 - Oct 31 | 124.0 | Oct 20 - Oct 29 | 226.4 | Oct 14 - Oct 28 | 339.4 | Oct 12 - Oct 31 | 367.4 |
| 1959 | 24-Jul | 71.0 | Sep 26 - Sep 27 | 99.7 | Sep 26 - Sep 28 | 99.7 | Sep 24 - Sep 27 | 118.8 | Sep 26 - Oct 1 | 203.3 | Sep 26 - Oct 10 | 261.1 | Sep 23 - Oct 12 | 297.0 |
| 1960 | 24-Jun | 137.0 | Jun 24 - Jun 25 | 160.0 | Jun 23 - Jun 26 | 160.3 | Jun 23 - Jun 26 | 160.3 | Jun 16 - Jun 25 | 240.6 | Jun 19 - Jul 5 | 329.7 | Jun 16 - Jul 5 | 336.2 |
| 1961 | 27-Mar | 62.0 | Oct 2 - Oct 3 | 81.6 | Aug 5 - Aug 7 | 82.8 | Sep 30 - Oct 3 | 85.5 | May 18 - May 27 | 202.6 | May 17 - May 31 | 223.5 | Jun 18 - Oct 7 | 259.7 |
| 1962 | 13-Sep | 116.6 | Sep 12 - Sep 13 | 144.6 | Sep 12 - Sep 14 | 172.6 | Sep 12 - Sep 15 | 166.1 | Sep 12 - Sep 21 | 280.8 | Sep 12 - Sep 26 | 372.6 | Sep 8 - Sep 27 | 428.2 |
| 1963 | 29-May | 91.6 | May 28 - May 29 | 121.9 | Jul 15 - Jul 17 | 126.9 | May 26 - May 29 | 174.9 | May 26 - Jun 4 | 193.0 | May 23 - Jun 6 | 193.6 | Jun 29 - Jul 18 | 281.8 |
| 1964 | 25-Oct | 91.2 | Jun 24 - Jun 25 | 101.8 | Oct 25 - Oct 25 | 113.2 | Oct 25 - Oct 28 | 126.3 | Oct 25 - Nov 3 | 203.1 | Oct 20 - Nov 3 | 237.7 | Oct 23 - Nov 11 | 313.8 |
| 1965 | 1-Oct | 100.5 | Oct 11 - Oct 12 | 103.6 | Oct 11 - Oct 13 | 111.2 | Oct 11 - Oct 14 | 126.6 | Oct 11 - Oct 20 | 146.4 | Aug 27 - Sep 10 | 173.3 | Sep 9 - Sep 28 | 210.2 |
| 1966 | 4-Oct | 84.2 | Oct 4 - Oct 5 | 129.3 | Oct 4 - Oct 6 | 144.4 | Oct 4 - Oct 7 | 148.9 | Jul 6 - Jul 15 | 222.9 | Jul 6 - Jul 20 | 277.5 | Jun 25 - Jul 14 | 327.9 |
| 1967 | 25-Aug | 71.0 | Oct 18 - Oct 19 | 94.8 | Oct 17 - Oct 19 | 106.5 | Oct 17 - Oct 20 | 106.3 | Oct 12 - Oct 21 | 211.5 | Oct 5 - Oct 19 | 238.9 | Sep 30 - Oct 19 | 308.7 |
| 1968 | 27-Sep | 49.8 | Sep 26 - Sep 27 | 85.2 | Sep 26 - Sep 28 | 85.5 | Sep 26 - Sep 29 | 93.4 | Sep 19 - Sep 28 | 150.2 | Sep 17 - Oct 1 | 213.3 | Sep 15 - Oct 4 | 252.3 |
| 1969 | 1-Aug | 67.9 | Aug 16 - Aug 17 | 106.7 | Aug 15 - Aug 17 | 121.9 | Aug 15 - Aug 18 | 113.9 | Aug 16 - Aug 25 | 194.4 | Aug 15 - Aug 29 | 275.5 | Aug 15 - Sep 3 | 315.5 |
| 1970 | 18-Oct | 64.8 | Oct 18 - Oct 19 | 64.8 | Oct 28 - Oct 30 | 80.6 | Oct 27 - Oct 30 | 80.6 | Oct 31 - Oct 30 | 163.3 | Oct 18 - Nov | 232.1 | Oct 11 - Oct 30 | 290.2 |
| 1971 | 31-Jul | 55.2 | Sep 14 - Sep 15 | 71.0 | Sep 14 - Sep 16 | 76.2 | Aug 22 - Aug 25 | 82.5 | Aug 18 - Aug 27 | 168.3 | Sep 14 - Sep 28 | 204.2 | Sep 23 - Oct 12 | 247.6 |
| 1972 | 19-Jul | 60.5 | Oct 12 - Oct 13 | 87.0 | Oct 12 - Oct 15 | 103.0 | Oct 12 - Oct 15 | 103.0 | Oct 12 - Oct 21 | 118.0 | Jul 19 - Aug 2 | 147.3 | Jul 18 - Aug 6 | 177.5 |
| 1973 | 26-Sep | 51.4 | Sep 25 - Sep 26 | 72.8 | Sep 24 - Sep 26 | 72.8 | Sep 25 - Sep 28 | 79.3 | Sep 25 - Oct 4 | 148.9 | Sep 24 - Oct 8 | 162.0 | Sep 14 - Oct 3 | 191.2 |
| 1974 | 6-Oct | 72.3 | Oct 5 - Oct 6 | 92.3 | Oct 4 - Oct 6 | 92.3 | Oct 4 - Oct 7 | 130.3 | Oct 4 - Oct 13 | 208.9 | Oct 4 - Oct 18 | 266.4 | Oct 4 - Oct 23 | 298.2 |
| 1975 | 33-Oct | 47.6 | Oct 15 - Oct 16 | 70.5 | Oct 13 - Oct 15 | 96.0 | Oct 13 - Oct 16 | 131.5 | Oct 8 - Oct 17 | 197.6 | Oct 9 - Oct 23 | 265.3 | Oct 8 - Oct 27 | 280.1 |
| 1976 | 17-May | 90.4 | May 16 - May 17 | 95.6 | May 15 - May 17 | 102.3 | May 14 - May 17 | 125.5 | May 11 - May 20 | 171.2 | May 3 - May 17 | 252.7 | May 4 - May 23 | 278.4 |
| 1977 | 18-May | 81.9 | May 14 - May 15 | 97.2 | May 14 - May 16 | 97.5 | Sep 2 - Sep 5 | 112.0 | Jul 18 - Jul 27 | 186.4 | Jul 15 - Jul 29 | 274.0 | Jul 10 - Jul 29 | 294.6 |
| 1978 | 18-Jun | 159.4 | Jul 18 - Jul 19 | 162.6 | Jul 18 - Jul 20 | 182.2 | Jul 18 - Jul 21 | 190.6 | Oct 4 - Oct 15 | 309.8 | Sep 27 - Oct 11 | 347.1 | Sep 29 - Oct 16 | 360.0 |
| 1979 | 13-May | 70.3 | Jul 24 - Jul 25 | 81.8 | Jul 25 - Jul 27 | 87.5 | Jul 24 - Jul 27 | 104.3 | Jul 16 - Jul 25 | 148.6 | Sep 22 - Oct 6 | 203.1 | Sep 29 - Oct 18 | 258.6 |
| 1980 | 22-May | 84.7 | May 11 - May 12 | 149.0 | May 11 - May 14 | 149.0 | May 11 - May 14 | 149.0 | May 11 - May 20 | 214.5 | May 11 - May 23 | 319.2 | May 4 - May 23 | 330.3 |
| 1981 | 14-Jul | 128.7 | Jul 13 - Jul 14 | 169.7 | Jul 13 - Jul 15 | 181.1 | Jul 12 - Jul 15 | 182.3 | May 25 - Jun 5 | 253.8 | May 23 - Jun 6 | 306.5 | May 23 - Jun 11 | 334.9 |
| 1982 | 12-Jun | 178.0 | Jun 16 - Jun 17 | 197.6 | Jun 16 - Jun 18 | 214.4 | Jun 14 - Jun 17 | 231.5 | Jun 13 - Jun 22 | 366.7 | Jun 8 - Jun 22 | 446.4 | Jun 7 - Jun 26 | 448.1 |
| 1983 | 24-Jun | 168.1 | Jun 23 - Jun 24 | 184.8 | Jun 23 - Jun 25 | 194.5 | Jun 23 - Jun 26 | 194.9 | Jun 20 - Jun 29 | 357.3 | Jun 20 - Jul 4 | 397.4 | Jun 20 - Jul 6 | 453.7 |
| 1984 | 7-Jun | 92.5 | Jun 7 - Jun 8 | 104.0 | Jun 5 - Jun 7 | 142.3 | Jun 5 - Jun 8 | 153.8 | Jun 1 - Jun 10 | 204.1 | May 25 - Jun 8 | 274.0 | May 21 - Jun 9 | 297.5 |
| 1985 | 28-Apr | 196.1 | Apr 27 - Apr 28 | 219.3 | Apr 28 - Apr 30 | 225.3 | Apr 28 - May 1 | 253.9 | Apr 23 - May 2 | 346.1 | Apr 27 - May 11 | 436.6 | Apr 27 - May 16 | 472.0 |
| 1986 | 2-Nov | 82.5 | Aug 1 - Aug 2 | 117.0 | Aug 1 - Aug 3 | 137.2 | Jul 31 - Aug 3 | 138.6 | Aug 1 - Aug 10 | 212.5 | Jun 17 - Jul 1 | 325.1 | Jun 17 - Jul 6 | 332.7 |
| 1987 | 4-Sep | 81.7 | Jul 3 - Jul 4 | 123.3 | Jul 3 - Jul 5 | 134.7 | Jul 3 - Jul 6 | 134.7 | Jun 25 - Jul 4 | 229.6 | Jul 3 - Jul 17 | 284.0 | Jun 25 - Jul 14 | 365.8 |
| 1988 | 3-Oct | 62.9 | Oct 3 - Oct 4 | 91.3 | Oct 3 - Oct 5 | 91.4 | Oct 3 - Oct 6 | 99.6 | Sep 25 - Oct 4 | 198.8 | Sep 19 - Oct 3 | 269.0 | Sep 19 - Oct 8 | 332.2 |
| 1989 | 8-May | 131.9 | Oct 16 - Oct 17 | 141.5 | Oct 16 - Oct 18 | 147.3 | Oct 14 - Oct 17 | 149.4 | Oct 8 - Oct 17 | 210.5 | Apr 27 - May 11 | 275.2 | Sep 28 - Oct 17 | 305.2 |
| 1990 | 4-Oct | 91.1 | Aug 15 - Aug 16 | 97.3 | Nov 7 - Nov 9 | 125.0 | Nov 7 - Nov 10 | 129.9 | Sep 29 - Oct 8 | 199.8 | May 19 - Jun 2 | 247.6 | Aug 1 - Aug 20 | 255.9 |
| 1991 | 21-Oct | 103.7 | Oct 20 - Oct 21 | 146.8 | Oct 20 - Oct 22 | 137.4 | Jun 28 - Jul 1 | 174.5 | Jun 22 - Jul 1 | 221.0 | Jun 22 - Jul 6 | 259.4 | Jun 21 - Jul 10 | 289.9 |
| 1992 | 18-Oct | 118.1 | Oct 17 - Oct 18 | 125.5 | Oct 16 - Oct 18 | 150.8 | Oct 15 - Oct 18 | 157.0 | Oct 9 - Oct 18 | 244.9 | Oct 4 - Oct 18 | 337.3 | Sep 30 - Oct 19 | 362.4 |
| 1 in years | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) | | Prain (mm) |
| 2 | | 91.7 | | 114.2 | | 126.8 | | 138.7 | | 209.1 | | 261.4 | | 298.6 |
| 5 | | 126.2 | | 160.1 | | 191.1 | | 206.1 | | 258.0 | | 322.5 | | 358.2 |
| 10 | | 149.1 | | 174.0 | | 196.8 | | 215.6 | | 290.4 | | 362.9 | | 397.7 |
| 20 | | 171.9 | | 196.8 | | 215.6 | | 231.9 | | 321.4 | | 401.7 | | 435.5 |
| 50 | | 194.4 | | 226.4 | | 247.4 | | 265.2 | | 361.7 | | 451.9 | | 484.5 |
| 100 | | 220.6 | | 248.5 | | 271.2 | | 290.2 | | 391.8 | | 489.5 | | 521.2 |
| 200 | | 241.8 | | 270.6 | | 294.9 | | 315.1 | | 431.8 | | 527.0 | | 557.8 |
| 500 | | 269.8 | | 299.7 | | 326.2 | | 347.9 | | 461.4 | | 576.5 | | 606.1 |
| 1000 | | 290.9 | | 321.7 | | 349.8 | | 372.7 | | 491.4 | | 613.8 | | 642.5 |

Table 3.1 Annual Maximum Rainfall and Probability (12/12)

| Year | 1-day rainfall | | 2-day rainfall | | 3-day rainfall | | 4-day rainfall | | 10-day rainfall | | 15-day rainfall | | 30-day rainfall | |
|------------|----------------|-------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|
| | Date | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) | Dates | R(mm) |
| 1949 | 6-Oct | 90.5 | Jun 20 - Jun 21 | 105.0 | Jun 19 - Jun 21 | 123.0 | Jun 18 - Jun 21 | 153.3 | Jun 19 - Jun 28 | 227.2 | Jun 13 - Jun 29 | 268.9 | Jun 16 - Jul 5 | 324.8 |
| 1950 | 15-Jul | 73.0 | Jun 2 - Jun 6 | 102.5 | Jun 5 - Jun 7 | 114.7 | Jun 4 - Jun 7 | 140.9 | Sep 17 - Sep 20 | 143.5 | Sep 5 - Sep 19 | 265.1 | Sep 4 - Sep 23 | 323.5 |
| 1951 | 20-Sep | 140.0 | Sep 20 - Sep 21 | 140.0 | Sep 18 - Sep 20 | 141.0 | Sep 17 - Sep 20 | 143.5 | Sep 30 - Sep 29 | 230.9 | Aug 5 - Aug 19 | 322.9 | Jul 31 - Aug 19 | 348.1 |
| 1952 | 20-Oct | 335.0 | Oct 19 - Oct 20 | 360.0 | Oct 18 - Oct 20 | 370.7 | Oct 19 - Oct 22 | 379.8 | Oct 11 - Oct 20 | 361.6 | Oct 6 - Oct 20 | 629.1 | Oct 3 - Oct 22 | 682.9 |
| 1953 | 30-Mar | 77.0 | Sep 20 - Sep 21 | 91.3 | Sep 20 - Sep 22 | 125.0 | Sep 20 - Sep 25 | 135.2 | Sep 16 - Sep 25 | 206.3 | Sep 9 - Sep 23 | 254.8 | Sep 6 - Sep 25 | 462.6 |
| 1954 | 4-Mar | 93.1 | Aug 3 - Aug 4 | 111.1 | Sep 29 - Oct 1 | 160.7 | Sep 29 - Oct 2 | 169.5 | Sep 22 - Oct 1 | 291.5 | Sep 23 - Oct 7 | 395.9 | Sep 22 - Oct 11 | 472.3 |
| 1955 | 3-Jun | 82.0 | Aug 20 - Aug 21 | 102.4 | Sep 4 - Sep 6 | 126.5 | Jun 19 - Jun 22 | 154.0 | Aug 17 - Aug 26 | 243.9 | Jun 15 - Jun 29 | 315.8 | Jun 14 - Jul 3 | 323.1 |
| 1956 | 6-Sep | 73.0 | Sep 6 - Sep 7 | 145.0 | Sep 5 - Sep 7 | 155.5 | Jun 6 - Sep 9 | 191.0 | Sep 6 - Sep 15 | 312.5 | Sep 2 - Sep 16 | 366.5 | Aug 29 - Sep 17 | 400.0 |
| 1957 | 4-Sep | 80.0 | Jun 6 - Jun 7 | 134.0 | Jun 6 - Jun 8 | 138.0 | Jun 6 - Sep 9 | 191.0 | Sep 6 - Sep 15 | 312.5 | Sep 2 - Sep 16 | 366.5 | Aug 29 - Sep 17 | 400.0 |
| 1958 | 26-Sep | 92.0 | Sep 25 - Sep 26 | 114.3 | Sep 25 - Sep 27 | 123.1 | Sep 6 - Sep 9 | 131.0 | Sep 19 - Sep 28 | 214.0 | Oct 1 - Oct 10 | 279.6 | Oct 1 - Oct 15 | 385.9 |
| 1959 | 3-Oct | 99.0 | Aug 28 - Aug 29 | 129.5 | Jun 26 - Jun 28 | 126.3 | Aug 28 - Aug 31 | 137.3 | Oct 1 - Oct 10 | 279.6 | Oct 1 - Oct 15 | 385.9 | Aug 19 - Sep 7 | 377.4 |
| 1960 | 29-Sep | 86.1 | Sep 28 - Sep 29 | 100.4 | Sep 27 - Sep 29 | 124.9 | Sep 29 - Oct 2 | 130.9 | Sep 27 - Oct 6 | 247.6 | Sep 20 - Oct 4 | 348.1 | Sep 15 - Oct 4 | 370.9 |
| 1961 | 2-Aug | 80.3 | Aug 12 - Aug 13 | 129.7 | Aug 12 - Aug 14 | 151.7 | Jul 3 - Jul 6 | 162.3 | Aug 12 - Aug 21 | 352.6 | Aug 6 - Aug 20 | 407.7 | Aug 2 - Aug 21 | 521.5 |
| 1962 | 19-Sep | 152.1 | Sep 19 - Sep 20 | 155.4 | Sep 19 - Sep 21 | 195.6 | Jul 3 - Jul 6 | 237.9 | Jul 3 - Jul 12 | 343.7 | Jul 3 - Jul 17 | 472.9 | Sep 19 - Oct 8 | 548.6 |
| 1963 | 30-Jul | 93.0 | Jul 30 - Jul 31 | 99.9 | May 26 - May 28 | 129.0 | May 26 - May 29 | 157.6 | Sep 23 - Oct 2 | 271.1 | Sep 23 - Oct 7 | 335.7 | Sep 23 - Oct 12 | 408.0 |
| 1964 | 3-Sep | 90.0 | Oct 11 - Oct 12 | 115.2 | Aug 6 - Aug 8 | 155.4 | Aug 4 - Aug 7 | 160.9 | Aug 1 - Aug 10 | 264.8 | Aug 4 - Aug 18 | 248.6 | Aug 23 - Sep 11 | 365.7 |
| 1965 | 28-Jun | 90.6 | Jul 29 - Jul 30 | 141.4 | Sep 18 - Sep 20 | 169.0 | Jul 29 - Aug 1 | 176.8 | Jul 28 - Aug 6 | 273.5 | Jul 28 - Aug 11 | 328.8 | Sep 18 - Oct 7 | 384.5 |
| 1967 | 7-Aug | 95.7 | Sep 4 - Sep 5 | 139.4 | Sep 4 - Sep 6 | 146.5 | Sep 4 - Sep 7 | 158.8 | Sep 4 - Sep 13 | 226.3 | Sep 4 - Sep 18 | 319.1 | Jul 23 - Aug 11 | 388.9 |
| 1968 | 19-Oct | 91.7 | Aug 17 - Aug 18 | 113.4 | Aug 16 - Aug 18 | 143.6 | Aug 15 - Aug 18 | 161.7 | Aug 6 - Aug 18 | 352.4 | Aug 4 - Aug 18 | 438.2 | Jul 30 - Aug 18 | 535.3 |
| 1969 | 15-Sep | 145.8 | Sep 14 - Sep 15 | 187.5 | Sep 14 - Sep 16 | 211.6 | Sep 14 - Sep 17 | 217.0 | Sep 6 - Sep 15 | 366.7 | Sep 6 - Sep 20 | 438.5 | Aug 27 - Sep 15 | 568.8 |
| 1970 | 20-Jun | 87.5 | Jul 30 - Jul 31 | 118.0 | Oct 22 - Oct 24 | 146.0 | Oct 22 - Oct 25 | 146.0 | Oct 22 - Oct 31 | 259.0 | Jul 26 - Aug 9 | 264.0 | Jun 20 - Jul 9 | 394.5 |
| 1971 | 14-Oct | 90.0 | Oct 13 - Oct 14 | 119.0 | Oct 13 - Oct 15 | 119.0 | Oct 13 - Oct 16 | 119.0 | Oct 5 - Oct 14 | 178.1 | Oct 5 - Oct 19 | 190.1 | Sep 25 - Oct 14 | 284.1 |
| 1972 | 31-May | 78.9 | Sep 22 - Sep 23 | 115.5 | Sep 22 - Sep 24 | 122.8 | May 30 - Jun 2 | 122.8 | May 26 - Jun 4 | 242.0 | May 26 - Jun 9 | 289.0 | May 26 - Jun 14 | 315.6 |
| 1973 | 5-Jul | 115.7 | Jul 4 - Jul 5 | 126.8 | Jul 5 - Jul 5 | 138.9 | Jul 3 - Jul 6 | 138.9 | Jul 3 - Jul 12 | 259.6 | Jul 4 - Jul 18 | 260.9 | Jul 3 - Jul 24 | 308.4 |
| 1974 | 19-Oct | 89.1 | Aug 26 - Aug 27 | 107.3 | Aug 26 - Aug 28 | 126.3 | Aug 26 - Aug 27 | 127.3 | Aug 20 - Aug 29 | 214.7 | Aug 13 - Aug 29 | 260.2 | Aug 11 - Aug 30 | 279.2 |
| 1975 | | | | | | | | | | | | | | |
| 1976 | | | | | | | | | | | | | | |
| 1977 | | | | | | | | | | | | | | |
| 1978 | 26-Jun | 54.3 | Sep 1 - Sep 2 | 82.9 | Aug 31 - Sep 2 | 111.6 | Aug 30 - Sep 2 | 146.6 | Aug 24 - Sep 2 | 359.6 | Aug 19 - Sep 2 | 319.2 | Aug 14 - Sep 2 | 382.3 |
| 1979 | 6-Nov | 50.5 | Apr 19 - Apr 20 | 64.5 | Jun 30 - Jun 22 | 89.1 | Jun 18 - Jun 21 | 104.2 | Jun 18 - Jun 27 | 184.4 | Jun 18 - Jul 2 | 209.7 | Jun 13 - Jul 2 | 318.8 |
| 1980 | 15-May | 95.6 | Jun 16 - Jun 17 | 133.6 | Jun 16 - Jun 18 | 140.2 | Jun 16 - Jun 19 | 149.1 | May 15 - May 24 | 243.7 | May 11 - May 25 | 280.4 | Aug 10 - Aug 29 | 341.1 |
| 1981 | | | | | | | | | | | | | | |
| 1982 | | | | | | | | | | | | | | |
| 1983 | 5-Nov | 149.4 | Oct 17 - Oct 18 | 199.6 | Oct 17 - Oct 19 | 275.0 | Oct 14 - Oct 17 | 299.3 | Oct 14 - Oct 23 | 687.4 | Oct 12 - Oct 26 | 899.5 | Oct 7 - Oct 26 | 976.1 |
| 1984 | 13-Oct | 128.0 | Oct 13 - Oct 14 | 128.0 | Jun 30 - Jul 2 | 141.6 | Jul 27 - Jul 30 | 191.2 | Jun 26 - Jul 5 | 353.3 | Jun 26 - Jul 10 | 476.0 | Jun 26 - Jun 15 | 559.4 |
| 1985 | 2-Aug | 98.8 | Aug 2 - Aug 3 | 136.8 | Aug 2 - Aug 4 | 148.9 | Aug 2 - Aug 5 | 148.9 | Oct 2 - Oct 11 | 240.4 | Sep 12 - Sep 26 | 275.6 | Sep 22 - Oct 11 | 368.5 |
| 1986 | 26-Sep | 105.7 | Sep 25 - Sep 26 | 113.9 | Sep 10 - Sep 12 | 153.3 | Sep 9 - Sep 12 | 193.4 | Sep 23 - Oct 2 | 351.9 | Sep 18 - Oct 2 | 435.8 | Sep 10 - Sep 29 | 544.5 |
| 1987 | 23-Sep | 66.8 | Sep 23 - Sep 24 | 85.5 | Aug 14 - Aug 16 | 93.9 | Aug 12 - Aug 15 | 113.9 | Jul 12 - Jul 21 | 159.0 | Jul 9 - Jul 23 | 249.6 | Jul 3 - Jul 23 | 354.9 |
| 1988 | 6-Jun | 80.4 | Nov 6 - Nov 7 | 104.4 | Jun 5 - Jun 7 | 119.1 | Jun 5 - Jun 8 | 119.1 | May 29 - Jun 7 | 225.1 | May 23 - Jun 6 | 270.9 | May 27 - Jun 15 | 312.7 |
| 1989 | 6-Oct | 99.0 | Jul 10 - Jul 11 | 108.7 | Aug 2 - Aug 4 | 143.9 | Aug 2 - Aug 5 | 160.8 | Jul 5 - Jul 14 | 226.5 | Aug 2 - Aug 16 | 299.4 | Jun 22 - Jul 11 | 305.9 |
| 1990 | 3-Oct | 121.3 | Oct 3 - Oct 4 | 206.9 | Oct 3 - Oct 5 | 207.9 | Oct 1 - Oct 4 | 234.4 | Sep 25 - Oct 4 | 350.9 | Sep 22 - Oct 6 | 381.9 | Sep 15 - Oct 4 | 437.3 |
| 1991 | 10-Oct | 69.2 | Jul 19 - Jul 20 | 102.2 | Jul 19 - Jul 21 | 110.4 | Jul 19 - Jul 22 | 138.9 | Jul 19 - Jul 28 | 316.4 | Jul 9 - Jul 23 | 382.6 | Jul 6 - Jul 28 | 339.5 |
| 1992 | 17-Jul | 164.5 | Jul 17 - Jul 18 | 110.1 | Aug 20 - Aug 22 | 188.0 | Aug 19 - Aug 22 | 211.1 | Aug 17 - Aug 26 | 356.9 | Aug 16 - Aug 30 | 407.0 | Aug 10 - Aug 29 | 504.4 |
| T in years | | | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) | Prain (mm) |
| 2 | | 95.4 | 121.3 | 144.0 | 160.0 | 160.0 | 160.0 | 160.0 | 265.4 | 330.0 | 397.6 | 452.4 | 528.5 | 585.5 |
| 5 | | 141.7 | 169.7 | 193.6 | 212.0 | 212.0 | 246.5 | 246.5 | 362.8 | 427.2 | 489.0 | 535.5 | 611.2 | 615.2 |
| 10 | | 172.4 | 201.7 | 226.4 | 259.5 | 259.5 | 279.5 | 279.5 | 429.0 | 489.0 | 549.0 | 611.2 | 696.3 | 786.6 |
| 20 | | 201.8 | 232.4 | 257.9 | 279.5 | 279.5 | 298.1 | 298.1 | 489.0 | 549.0 | 609.0 | 687.3 | 806.0 | 886.6 |
| 50 | | 236.8 | 271.1 | 298.1 | 324.3 | 324.3 | 354.3 | 354.3 | 609.0 | 687.3 | 786.6 | 886.6 | 1027.0 | 1153.1 |
| 100 | | 268.4 | 301.9 | 329.2 | 354.3 | 354.3 | 386.3 | 386.3 | 687.3 | 806.0 | 924.6 | 1027.0 | 1153.1 | 1300.0 |
| 200 | | 296.8 | 331.6 | 359.6 | 399.8 | 399.8 | 428.4 | 428.4 | 806.0 | 924.6 | 1027.0 | 1153.1 | 1300.0 | 1450.0 |
| 500 | | 334.3 | 370.7 | 399.8 | 428.4 | 428.4 | 460.3 | 460.3 | 924.6 | 1027.0 | 1153.1 | 1300.0 | 1450.0 | 1600.0 |
| 1000 | | 365.6 | 400.3 | 430.1 | 460.3 | 460.3 | 492.2 | 492.2 | 1027.0 | 1153.1 | 1300.0 | 1450.0 | 1600.0 | 1750.0 |

Station: Yuan Loo

Table 3.2 Probable N-day Rainfall

Station: Da Lat

| Return Period | 1 day | | 2 days | | 3 days | | 4 days | | 10 days | | 15 days | | 20 | | average | |
|---------------|-------|-------|--------|-------|--------|-------|--------|-------|---------|-------|---------|-------|-------|-------|---------|-------|
| | mm | % | mm | % | mm | % | mm | % | mm | % | mm | % | mm | % | mm | % |
| 2 year | 82.8 | 100.0 | 115.0 | 138.9 | 134.1 | 162.0 | 147.7 | 178.4 | 234.3 | 283.0 | 303.2 | 366.2 | 353.3 | 426.7 | 353.3 | 426.7 |
| | % | | 30.6 | | 32.9 | | 34.2 | | 37.5 | | 40.0 | | 42.2 | | 35.2 | |
| 5 year | 138.0 | 100.0 | 184.7 | 133.8 | 207.3 | 150.2 | 223.9 | 162.2 | 338.8 | 245.5 | 424.8 | 507.8 | 482.6 | 349.7 | 482.6 | 349.7 |
| | % | | 49.2 | | 50.9 | | 51.8 | | 54.2 | | 56.1 | | 57.7 | | 52.5 | |
| 10 year | 174.7 | 100.0 | 230.9 | 132.2 | 255.8 | 146.4 | 274.4 | 157.1 | 408.0 | 233.5 | 505.3 | 289.2 | 568.3 | 325.3 | 568.3 | 325.3 |
| | % | | 61.5 | | 62.8 | | 63.5 | | 65.3 | | 66.7 | | 68.0 | | 64.0 | |
| 20 year | 209.8 | 100.0 | 275.2 | 131.2 | 302.3 | 144.1 | 322.8 | 153.9 | 474.4 | 226.1 | 582.5 | 277.6 | 650.4 | 310.0 | 650.4 | 310.0 |
| | % | | 73.3 | | 74.2 | | 74.7 | | 75.9 | | 76.9 | | 77.8 | | 75.0 | |
| 50 year | 255.2 | 100.0 | 332.5 | 130.3 | 362.5 | 142.0 | 385.5 | 151.1 | 560.4 | 219.6 | 682.5 | 267.4 | 756.7 | 296.5 | 756.7 | 296.5 |
| | % | | 88.5 | | 88.9 | | 89.2 | | 89.7 | | 90.1 | | 90.5 | | 89.3 | |
| 100 year | 289.5 | 100.0 | 375.5 | 129.8 | 407.6 | 140.9 | 432.4 | 149.5 | 624.8 | 216.0 | 757.4 | 261.8 | 836.3 | 289.1 | 836.3 | 289.1 |
| | % | | 100.0 | | 100.0 | | 100.0 | | 100.0 | | 100.0 | | 100.0 | | 100.0 | |
| Average | % | | 132.7 | | 147.6 | | 158.7 | | 237.3 | | 295.0 | | 332.9 | | 332.9 | |

Station: Tan Son Nhat

| Return Period | 1 | | 2 | | 3 | | 4 | | 10 | | 15 | | 20 | | average | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|
| | mm | % | mm | % | mm | % | mm | % | mm | % | mm | % | mm | % | mm | % |
| 2 year | 91.0 | 100.0 | 117.1 | 128.7 | 136.4 | 149.9 | 156.6 | 172.1 | 241.8 | 265.7 | 307.0 | 337.4 | 365.1 | 401.2 | 365.1 | 401.2 |
| | % | | 54.3 | | 60.3 | | 60.7 | | 60.1 | | 65.8 | | 67.5 | | 60.8 | |
| 5 year | 109.5 | 100.0 | 143.5 | 131.1 | 160.5 | 146.6 | 183.8 | 167.9 | 284.8 | 260.1 | 349.7 | 319.4 | 412.0 | 376.3 | 412.0 | 376.3 |
| | % | | 66.5 | | 70.9 | | 71.2 | | 70.8 | | 74.9 | | 76.2 | | 71.3 | |
| 10 year | 121.8 | 100.0 | 161.0 | 132.2 | 176.4 | 144.8 | 201.7 | 165.6 | 313.3 | 257.2 | 378.0 | 310.3 | 443.1 | 363.8 | 443.1 | 363.8 |
| | % | | 74.6 | | 77.9 | | 78.2 | | 77.9 | | 81.0 | | 82.0 | | 78.2 | |
| 20 year | 133.6 | 100.0 | 177.8 | 133.1 | 191.7 | 143.5 | 219.0 | 163.9 | 340.6 | 254.9 | 405.2 | 303.3 | 473.0 | 354.0 | 473.0 | 354.0 |
| | % | | 83.3 | | 84.7 | | 84.9 | | 84.6 | | 86.8 | | 87.5 | | 84.9 | |
| 50 year | 148.8 | 100.0 | 199.5 | 134.1 | 211.5 | 142.1 | 241.3 | 162.2 | 375.9 | 252.6 | 440.3 | 295.9 | 511.6 | 343.8 | 511.6 | 343.8 |
| | % | | 92.4 | | 93.5 | | 93.5 | | 93.4 | | 94.3 | | 94.7 | | 93.5 | |
| 100 year | 160.3 | 100.0 | 215.8 | 134.6 | 226.3 | 141.2 | 258.0 | 160.9 | 402.4 | 251.0 | 466.7 | 291.1 | 540.5 | 337.2 | 540.5 | 337.2 |
| | % | | 100.0 | | 100.0 | | 100.0 | | 100.0 | | 100.0 | | 100.0 | | 100.0 | |
| Average | % | | 152.3 | | 144.7 | | 165.4 | | 256.9 | | 309.6 | | 362.7 | | 362.7 | |

Remark: 1) "%" of row denotes percentage to 100-yr probable rainfall.

2) "%" of column denotes percentage to 1-day rainfall.

**Table 3.3 Monthly Natural Runoff at Hydrological Stations
An Vien Gauging Station (1/15)**
(monthly data obtained from the Government)

| River C.A. = | La Buong 264 km ² | Unit = cubic meter per second | | | | | | | | | | | |
|-----------------|---------------------------------|-------------------------------|-----|-----|-----|------|------|------|------|------|------|-----|------|
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1978 | 2.8 | 1.7 | 1.5 | 1.8 | 2.4 | 6.8 | 7.1 | 11.5 | 17.5 | 23.0 | 8.7 | 4.3 | 7.4 |
| 1979 | 4.0 | 2.8 | 2.0 | 2.0 | 2.4 | 5.2 | 14.1 | 10.9 | 5.8 | 14.6 | 6.0 | 3.2 | 6.1 |
| 1980 | 2.7 | 1.9 | 1.3 | 1.3 | 6.7 | 17.4 | 16.2 | 22.9 | 22.8 | 19.5 | 12.4 | 6.6 | 11.0 |
| 1981 | 4.9 | 3.8 | 2.9 | 3.0 | 3.6 | 4.5 | 6.7 | 22.8 | 8.5 | 7.3 | 6.5 | 3.6 | 6.5 |
| 1982 | 2.5 | 2.1 | 1.9 | 2.1 | 2.9 | 7.6 | 17.7 | 13.7 | 23.9 | 13.4 | 6.2 | 3.9 | 8.1 |
| 1983 | 2.6 | 2.0 | 1.7 | 1.5 | 2.2 | 3.5 | 11.1 | 19.9 | 13.1 | 15.8 | 17.5 | 5.5 | 8.0 |
| 1984 | 4.3 | 2.6 | 2.1 | 2.2 | 2.7 | 7.6 | 9.7 | 14.5 | 13.2 | 16.0 | 6.0 | 4.7 | 7.1 |
| 1985 | 2.9 | 2.3 | 1.8 | 2.9 | 4.9 | 4.5 | 7.0 | 11.3 | 19.6 | 13.3 | 6.7 | 7.0 | 7.0 |
| 1986 | 3.7 | 2.5 | 1.8 | 1.5 | 3.8 | 4.0 | 9.5 | 18.2 | 25.1 | 19.3 | 11.7 | 5.5 | 8.9 |
| 1987 | 3.0 | 2.4 | 2.0 | 2.0 | 2.6 | 6.6 | 10.8 | 11.4 | 12.0 | 10.2 | 4.1 | 3.6 | 5.9 |
| 1988 | 1.9 | 1.9 | 0.9 | 0.9 | 4.0 | 5.8 | 7.1 | 7.0 | 11.3 | 17.3 | 12.2 | 3.7 | 6.2 |
| 1989 | 2.0 | 1.5 | 1.6 | 1.1 | 4.1 | 7.8 | 16.0 | 16.1 | 20.1 | 22.8 | 7.4 | 4.3 | 8.7 |
| 1990 | 2.5 | 2.0 | 1.6 | 1.3 | 2.6 | 6.9 | 10.8 | 13.7 | 17.9 | 18.4 | 12.0 | 5.6 | 7.9 |
| Average | 3.1 | 2.3 | 1.8 | 1.8 | 3.5 | 6.8 | 11.1 | 14.9 | 16.2 | 16.2 | 9.0 | 4.7 | 7.6 |

**Table 3.3 Monthly Natural Runoff at Hydrological Stations
Can Dong Gauging Station (2/15)**
(monthly data obtained from the Government)

| River C.A. = | Vam Co Dong 617 km ² | Unit = cubic meter per second | | | | | | | | | | | |
|-----------------|------------------------------------|-------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|------|-------|
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1974 | 3.57 | 2.15 | 1.39 | 1.52 | 3.11 | 7.43 | 12.80 | 10.30 | 9.66 | 23.80 | 18.90 | 6.63 | 8.44 |
| 1975 | 4.90 | 2.80 | 1.60 | 1.50 | 2.50 | 10.70 | 15.60 | 9.80 | 22.00 | 50.40 | 29.70 | 6.80 | 13.19 |
| 1976 | 4.17 | 2.34 | 1.46 | 1.79 | 2.25 | 5.04 | 5.20 | 11.50 | 38.40 | 38.20 | 18.00 | 5.76 | 11.18 |
| 1977 | 3.63 | 1.85 | 1.22 | 0.88 | 0.81 | 1.88 | 12.20 | 16.70 | 19.10 | 22.40 | 14.20 | 4.67 | 8.30 |
| 1978 | 2.58 | 1.62 | 1.06 | 1.24 | 5.14 | 7.19 | 17.70 | 13.90 | 23.00 | 28.80 | 14.40 | 6.12 | 10.23 |
| 1979 | 3.20 | 1.92 | 1.18 | 1.54 | 3.38 | 6.35 | 10.40 | 8.00 | 7.10 | 16.40 | 7.40 | 3.83 | 5.89 |
| 1980 | 2.32 | 1.26 | 0.74 | 0.85 | 3.68 | 14.00 | 21.10 | 35.60 | 24.60 | 38.50 | 17.60 | 6.07 | 13.86 |
| 1981 | 3.28 | 2.26 | 1.50 | 1.31 | 4.81 | 7.91 | 13.50 | 13.70 | 17.20 | 22.80 | 25.00 | 6.92 | 10.02 |
| 1982 | 4.20 | 2.87 | 2.18 | 6.49 | 3.88 | 10.20 | 9.80 | 13.50 | 36.70 | 25.70 | 15.60 | 6.24 | 11.45 |
| 1983 | 3.84 | 2.44 | 1.55 | 1.06 | 1.57 | 3.62 | 9.61 | 23.70 | 21.70 | 47.20 | 23.40 | 7.34 | 12.25 |
| 1984 | 4.12 | 2.59 | 1.98 | 3.42 | 4.86 | 8.29 | 11.90 | 14.00 | 30.80 | 50.70 | 14.60 | 6.34 | 12.80 |
| 1985 | 3.77 | 2.67 | 1.99 | 2.68 | 8.72 | 5.89 | 9.74 | 11.60 | 25.50 | 39.40 | 20.10 | 8.22 | 11.69 |
| 1986 | 4.33 | 3.14 | 2.07 | 1.69 | 2.39 | 3.71 | 8.91 | 33.40 | 33.20 | 36.80 | 11.50 | 6.34 | 12.29 |
| 1987 | 3.61 | 2.44 | 1.99 | 1.55 | 1.27 | 4.30 | 4.58 | 4.18 | 12.10 | 21.60 | 15.10 | 6.09 | 6.57 |
| 1988 | 3.36 | 2.16 | 1.47 | 1.70 | 3.25 | 3.92 | 9.16 | 14.00 | 20.10 | 23.40 | 14.00 | 5.92 | 8.54 |
| 1989 | 3.44 | 2.36 | 3.03 | 2.18 | 3.07 | 7.47 | 23.20 | 27.80 | 32.90 | 25.60 | 19.40 | 7.37 | 13.15 |
| 1990 | 4.60 | 3.12 | 2.56 | 1.73 | 2.30 | 6.25 | 4.68 | 43.30 | 37.00 | 23.60 | 26.10 | 7.07 | 13.53 |
| Average | 3.70 | 2.35 | 1.70 | 1.95 | 3.35 | 6.71 | 11.77 | 17.94 | 24.18 | 31.49 | 17.94 | 6.34 | 10.79 |

**Table 3.3 Monthly Natural Runoff at Hydrological Stations
Dal Nga Gauging Station (3/15)**
(monthly data obtained from the Government)

| River C.A. = | Dar Nga 373 km ² | Unit = cubic meter per second | | | | | | | | | | | |
|-----------------|--------------------------------|-------------------------------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1978 | 3.30 | 2.00 | 2.50 | 1.50 | 2.60 | 5.00 | 15.50 | 56.00 | 56.50 | 52.20 | 16.00 | 6.20 | 18.28 |
| 1979 | 3.30 | 2.08 | 2.37 | 3.48 | 8.66 | 24.00 | 64.40 | 67.20 | 27.00 | 38.40 | 14.90 | 5.96 | 21.81 |
| 1980 | 3.47 | 2.19 | 1.51 | 2.30 | 6.22 | 19.00 | 17.30 | 18.90 | 47.30 | 45.40 | 26.20 | 7.96 | 16.48 |
| 1981 | 4.00 | 3.68 | 1.91 | 2.40 | 4.85 | 33.00 | 21.70 | 54.10 | 32.10 | 34.10 | 16.80 | 5.64 | 17.86 |
| 1982 | 2.77 | 1.55 | 1.97 | 6.48 | 6.64 | 13.20 | 29.20 | 28.50 | 61.00 | 29.90 | 17.40 | 7.87 | 17.21 |
| 1983 | 4.49 | 2.36 | 1.98 | 1.05 | 2.02 | 8.45 | 14.60 | 31.40 | 19.60 | 51.20 | 20.90 | 8.60 | 13.89 |
| 1984 | 3.38 | 1.68 | 1.13 | 3.35 | 5.78 | 13.90 | 23.80 | 75.50 | 45.20 | 28.20 | 11.60 | 6.84 | 18.36 |
| 1985 | 3.76 | 2.48 | 2.05 | 6.69 | 12.20 | 30.30 | 27.00 | 27.50 | 28.80 | 34.70 | 16.50 | 10.50 | 16.87 |
| 1986 | 5.20 | 3.23 | 3.25 | 4.33 | 13.70 | 16.40 | 23.70 | 63.80 | 50.40 | 42.70 | 22.60 | 10.50 | 21.65 |
| 1987 | 4.68 | 2.29 | 1.77 | 1.55 | 2.25 | 9.17 | 22.70 | 31.30 | 40.40 | 34.00 | 21.20 | 9.04 | 15.03 |
| 1988 | 5.40 | 4.16 | 2.66 | 3.23 | 6.54 | 19.10 | 16.70 | 16.20 | 18.60 | 30.20 | 17.90 | 6.98 | 12.31 |
| 1989 | 3.63 | 2.24 | 3.44 | 4.83 | 13.30 | 21.00 | 34.10 | 35.40 | 32.60 | 34.00 | 13.20 | 5.31 | 16.92 |
| 1990 | 3.50 | 2.52 | 2.95 | 2.40 | 3.42 | 27.30 | 22.00 | 40.40 | 54.40 | 32.70 | 18.00 | 8.06 | 18.14 |
| Average | 3.91 | 2.50 | 2.27 | 3.35 | 6.78 | 18.45 | 25.59 | 42.02 | 39.53 | 37.52 | 17.94 | 7.65 | 17.29 |

Table 3.3 Monthly Natural Runoff at Hydrological Stations
Dau Tieng Gauging Station (4/15)
(monthly data obtained from the Government)

| River | Saigon | | | | | | | | | | | | |
|---------|-------------------------------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|
| C.A. = | 2700 km ² | | | | | | | | | | | | |
| | Unit = cubic meter per second | | | | | | | | | | | | |
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1976 | | | | 22.00 | 21.10 | 35.10 | 37.70 | 73.70 | 166.00 | 130.00 | 83.30 | 36.76 | |
| 1977 | 28.70 | 26.20 | 21.20 | 18.50 | 16.90 | 17.70 | 54.70 | 93.20 | 135.00 | 102.00 | 72.20 | 32.30 | 51.55 |
| 1978 | 27.40 | 25.90 | 21.40 | 19.50 | 27.20 | 31.55 | 56.80 | 87.30 | 129.00 | 139.00 | 63.00 | 32.60 | 55.05 |
| 1979 | 26.20 | 22.50 | 20.80 | 19.50 | 27.40 | 45.20 | 75.70 | 77.20 | 69.70 | 123.00 | 52.70 | 28.70 | 49.05 |
| 1980 | 23.90 | 23.10 | 19.20 | 19.00 | 21.00 | 48.70 | 64.00 | 116.00 | 159.00 | 148.00 | 108.00 | 36.70 | 65.55 |
| Average | 26.55 | 24.43 | 20.65 | 19.70 | 22.72 | 35.65 | 57.78 | 89.48 | 131.74 | 128.40 | 75.84 | 33.41 | 57.19 |

Table 3.3 Monthly Natural Runoff at Hydrological Stations
Dran Gauging Station (5/15)
(monthly data obtained from the Government)

| River | Da Nhim | | | | | | | | | | | | |
|---------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|
| C.A. = | 775 km ² | | | | | | | | | | | | |
| | Unit = cubic meter per second | | | | | | | | | | | | |
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1934 | 15.00 | 8.16 | 7.33 | 7.07 | 13.12 | 20.91 | 15.79 | 18.37 | 17.98 | 40.63 | 25.28 | 17.08 | 17.23 |
| 1935 | 10.48 | 6.51 | 5.20 | 5.02 | 15.71 | 22.84 | 22.63 | 15.07 | 32.15 | 34.44 | 37.36 | 16.29 | 18.64 |
| 1936 | 14.00 | 6.83 | 4.84 | 5.76 | 9.48 | 11.88 | 7.56 | 11.53 | 44.59 | 47.56 | 33.65 | 16.17 | 17.82 |
| 1937 | 11.31 | 6.63 | 5.74 | 6.71 | 11.12 | 12.54 | 19.22 | 13.70 | 19.55 | 80.62 | 35.75 | 16.97 | 19.99 |
| 1938 | 9.57 | 7.81 | 7.38 | 15.70 | 23.64 | 7.38 | 15.36 | 25.74 | 29.25 | 102.79 | 33.58 | 25.64 | 25.32 |
| 1939 | 16.51 | 11.37 | 10.30 | 14.78 | 20.36 | 18.55 | 15.00 | 16.92 | 23.03 | 24.04 | 88.66 | 69.75 | 27.44 |
| 1940 | 18.95 | 7.88 | 8.49 | 8.18 | 12.35 | 20.20 | 21.29 | 21.08 | 44.32 | 27.35 | 44.93 | 28.40 | 21.95 |
| 1941 | 11.81 | 9.36 | 8.06 | 15.60 | 16.74 | 12.24 | 6.39 | 9.00 | 22.31 | 34.08 | 26.16 | 14.45 | 15.52 |
| 1942 | 9.48 | 5.32 | 3.75 | 5.86 | 15.59 | 26.31 | 15.71 | 21.25 | 41.56 | 140.23 | 179.83 | 22.25 | 40.60 |
| 1943 | 11.06 | 9.90 | 9.18 | 9.34 | 13.83 | 8.97 | 8.76 | 8.68 | 26.56 | 69.75 | 87.77 | 62.89 | 27.22 |
| 1944 | 27.13 | 8.66 | 6.24 | 7.12 | 13.54 | 12.64 | 9.98 | 8.08 | 21.68 | 20.82 | 12.83 | 46.65 | 16.28 |
| 1949 | 7.47 | 6.50 | 6.05 | 5.06 | 5.81 | 8.31 | 17.07 | 17.49 | 28.21 | 33.50 | 39.82 | 41.09 | 18.03 |
| 1950 | 24.36 | 12.31 | 9.00 | 7.73 | 17.18 | 18.19 | 25.67 | 10.93 | 39.26 | 32.86 | 36.02 | 18.30 | 20.98 |
| 1951 | 9.31 | 5.55 | 5.03 | 10.96 | 20.29 | 16.39 | 24.50 | 22.89 | 40.31 | 41.05 | 44.65 | 50.39 | 24.28 |
| 1952 | 17.52 | 9.96 | 5.58 | 3.92 | 21.68 | 19.30 | 9.28 | 12.85 | 24.60 | 136.10 | 49.65 | 29.32 | 28.31 |
| 1953 | 22.33 | 14.61 | 9.21 | 10.77 | 23.17 | 38.14 | 47.88 | 49.59 | 52.54 | 41.15 | 53.36 | 34.70 | 33.12 |
| 1954 | 19.13 | 11.03 | 7.60 | 10.32 | 11.62 | 25.46 | 30.58 | 49.68 | 64.89 | 60.71 | 25.60 | 53.39 | 30.83 |
| 1955 | 27.59 | 11.83 | 6.81 | 7.32 | 16.99 | 16.30 | 18.88 | 34.01 | 46.25 | 38.91 | 86.51 | 24.45 | 27.99 |
| 1956 | 13.72 | 8.43 | 5.10 | 9.45 | 31.86 | 28.62 | 20.12 | 20.42 | 25.26 | 25.55 | 31.52 | 39.05 | 21.59 |
| 1957 | 14.28 | 9.15 | 6.95 | 9.47 | 13.14 | 11.46 | 13.64 | 15.54 | 33.10 | 38.20 | 15.37 | 12.91 | 16.10 |
| 1958 | 8.98 | 6.48 | 4.56 | 4.00 | 8.16 | 9.39 | 11.19 | 23.52 | 17.35 | 33.27 | 25.29 | 10.02 | 13.52 |
| 1959 | 6.52 | 4.59 | 3.70 | 4.45 | 9.65 | 15.20 | 12.56 | 10.95 | 16.24 | 66.76 | 48.00 | 30.00 | 19.05 |
| 1960 | 15.00 | 6.83 | 6.81 | 7.02 | 16.11 | 11.38 | 19.38 | 13.65 | 21.43 | 45.62 | 45.16 | 20.91 | 19.11 |
| 1961 | 11.27 | 7.94 | 5.20 | 11.11 | 9.65 | 12.85 | 11.32 | 9.87 | 8.94 | 24.19 | 13.95 | 8.12 | 11.20 |
| 1962 | 9.16 | 5.70 | 4.18 | 6.14 | 7.03 | 10.50 | 25.85 | 34.82 | 27.45 | 169.21 | 68.44 | 38.65 | 33.93 |
| 1963 | 9.81 | 8.84 | 8.08 | 8.03 | 9.96 | 11.18 | 9.75 | 35.69 | 47.88 | 76.03 | 25.59 | 16.28 | 22.26 |
| 1964 | 8.71 | 8.54 | 4.75 | 3.97 | 10.57 | 20.50 | 22.00 | 11.05 | 15.13 | 24.35 | 58.37 | 105.39 | 24.44 |
| 1965 | 11.82 | 8.70 | 6.66 | 11.36 | 22.21 | 11.68 | 9.66 | 16.10 | 34.83 | 28.64 | 26.18 | 66.30 | 21.18 |
| 1966 | 8.50 | 7.29 | 7.71 | 11.87 | 25.77 | 20.81 | 21.83 | 19.35 | 30.67 | 22.47 | 23.26 | 36.55 | 19.67 |
| 1967 | 40.62 | 11.99 | 7.67 | 11.17 | 13.79 | 8.65 | 7.65 | 7.83 | 16.81 | 31.05 | 25.68 | 22.35 | 17.11 |
| 1968 | 8.40 | 6.00 | 4.60 | 4.50 | 11.50 | 27.40 | 11.20 | 7.70 | 20.20 | 84.60 | 27.90 | 11.80 | 18.82 |
| 1969 | 10.90 | 6.40 | 3.90 | 10.50 | 15.90 | 12.90 | 24.00 | 26.60 | 33.10 | 44.10 | 37.10 | 20.10 | 20.46 |
| 1970 | 8.80 | 4.10 | 2.10 | 4.30 | 10.00 | 17.00 | 24.10 | 27.10 | 30.90 | 48.10 | 39.20 | 19.30 | 19.58 |
| 1971 | 9.00 | 3.90 | 3.70 | 3.36 | 9.37 | 13.95 | 19.10 | 25.16 | 57.77 | 49.96 | 71.16 | 57.29 | 26.98 |
| 1972 | 16.29 | 8.89 | 7.43 | 14.22 | 22.64 | 36.36 | 28.67 | 20.05 | 30.39 | 40.35 | 39.42 | 65.02 | 27.48 |
| 1973 | 25.21 | 12.26 | 9.39 | 11.48 | 22.36 | 22.22 | 21.84 | 30.08 | 42.90 | 48.38 | 130.39 | 32.26 | 34.06 |
| 1974 | 11.40 | 5.38 | 6.93 | 14.74 | 25.92 | 15.38 | 24.45 | 34.86 | 32.77 | 52.03 | 71.06 | 79.69 | 31.22 |
| 1975 | 37.33 | 15.07 | 12.84 | 8.57 | 39.84 | 34.45 | 29.86 | 18.24 | 39.79 | 65.93 | 50.68 | 40.10 | 32.73 |
| 1976 | 22.11 | 17.95 | 16.08 | 16.27 | 29.51 | 27.28 | 26.31 | 37.58 | 42.62 | 58.10 | 37.95 | 17.39 | 29.10 |
| 1977 | 9.26 | 6.08 | 4.12 | 4.01 | 5.44 | 11.58 | 12.98 | 11.47 | 42.03 | 19.10 | 35.75 | 9.69 | 14.29 |
| 1978 | 7.71 | 4.45 | 3.59 | 5.31 | 11.45 | 9.26 | 13.10 | 13.06 | 21.53 | 39.28 | 37.39 | 15.32 | 15.12 |
| 1979 | 7.45 | 4.84 | 4.31 | 7.33 | 9.56 | 17.72 | 21.61 | 21.93 | 20.71 | 31.20 | 52.39 | 20.73 | 18.32 |
| 1980 | 9.17 | 6.35 | 3.84 | 4.17 | 14.91 | 37.75 | 14.79 | 28.13 | 29.11 | 49.56 | 43.46 | 20.14 | 21.78 |
| 1981 | 10.27 | 8.17 | 4.23 | 4.33 | 10.42 | 14.31 | 13.67 | 14.16 | 22.69 | 48.57 | 66.50 | 60.21 | 23.13 |
| 1982 | 13.06 | 7.89 | 8.86 | 13.47 | 15.80 | 21.76 | 12.75 | 10.04 | 27.38 | 20.27 | 17.72 | 10.81 | 14.98 |
| 1983 | 7.28 | 5.16 | 4.43 | 5.07 | 9.22 | 14.95 | 17.41 | 37.94 | 41.80 | 73.10 | 29.80 | 16.58 | 21.90 |
| 1984 | 10.17 | 6.97 | 4.43 | 7.32 | 19.06 | 20.45 | 30.77 | 19.42 | 24.05 | 48.83 | 28.40 | 23.14 | 20.25 |
| 1985 | 10.18 | 7.25 | 4.88 | 17.64 | 19.92 | 10.57 | 16.08 | 9.54 | 17.55 | 43.00 | 24.23 | 24.22 | 17.09 |
| 1986 | 9.77 | 6.83 | 5.05 | 3.95 | 4.66 | 8.41 | 12.44 | 15.67 | 31.07 | 45.17 | 30.35 | 44.18 | 18.13 |
| 1987 | 11.63 | 7.38 | 5.88 | 6.55 | 9.88 | 11.25 | 9.83 | 14.95 | 27.36 | 18.98 | 36.36 | 15.57 | 14.64 |
| 1988 | 8.79 | 6.48 | 4.53 | 6.06 | 5.30 | 8.60 | 27.20 | 14.70 | 43.60 | 37.62 | 69.54 | 16.33 | 20.73 |
| 1989 | 11.82 | 6.71 | 7.95 | 10.02 | 23.36 | 28.36 | 32.32 | 17.51 | 29.01 | 32.91 | 20.22 | 10.29 | 19.21 |
| 1990 | 6.99 | 4.88 | 5.11 | 11.70 | 10.15 | 26.49 | 16.50 | 23.94 | 28.25 | 29.51 | 60.36 | 20.53 | 20.37 |
| 1991 | 10.06 | 6.84 | 5.88 | 6.18 | 6.62 | 6.12 | 8.41 | 7.67 | 30.78 | 35.55 | 13.22 | 8.00 | 12.11 |
| 1992 | 5.80 | 4.06 | 3.31 | 16.77 | 22.15 | 41.51 | 24.95 | 22.05 | 15.05 | 48.50 | 32.21 | 14.84 | 20.93 |
| 1993 | 9.37 | 6.40 | 7.38 | 6.12 | 9.40 | 22.57 | 15.74 | 9.99 | 21.61 | 59.45 | 37.98 | 76.19 | 23.52 |
| Average | 13.39 | 7.88 | 6.28 | 8.56 | 15.26 | 17.99 | 18.33 | 19.74 | 30.68 | 49.36 | 44.45 | 31.15 | 21.92 |

Table 3.3 Monthly Natural Runoff at Hydrological Stations
Loc Ninh Gauging Station (6/15)
(monthly data obtained from the Government)

| River C.A. = | Sanh Doi 500 km ² | | Unit = cubic meter per second | | | | | | | | | | |
|-----------------|---------------------------------|------|-------------------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1974 | 5.50 | 4.00 | 2.90 | 3.00 | 5.00 | 9.90 | 15.20 | 12.80 | 12.30 | 24.50 | 20.60 | 8.90 | 10.38 |
| 1975 | 4.03 | 2.60 | 1.90 | 1.62 | 3.32 | 11.40 | 14.50 | 9.50 | 19.00 | 36.40 | 23.00 | 8.73 | 11.33 |
| 1976 | 6.20 | 4.20 | 3.00 | 3.50 | 2.96 | 4.92 | 5.58 | 11.70 | 26.60 | 27.10 | 19.90 | 8.10 | 10.31 |
| 1977 | 7.47 | 4.61 | 3.41 | 2.66 | 2.86 | 3.31 | 13.50 | 15.70 | 20.20 | 20.50 | 15.80 | 6.14 | 9.58 |
| 1978 | 5.62 | 3.78 | 2.70 | 2.82 | 4.30 | 6.53 | 13.30 | 15.60 | 25.80 | 29.50 | 17.40 | 9.44 | 11.40 |
| 1979 | 6.63 | 4.41 | 3.15 | 3.16 | 4.36 | 7.22 | 10.80 | 11.30 | 12.00 | 21.80 | 12.10 | 6.36 | 8.61 |
| 1980 | 4.46 | 3.65 | 2.93 | 2.63 | 5.20 | 12.40 | 18.20 | 25.00 | 22.80 | 24.50 | 18.20 | 9.92 | 12.49 |
| 1981 | 6.42 | 4.89 | 3.66 | 3.28 | 5.99 | 10.40 | 15.30 | 22.60 | 21.30 | 24.10 | 22.70 | 12.40 | 12.75 |
| 1982 | 7.30 | 5.53 | 3.93 | 4.47 | 12.00 | 4.59 | 13.40 | 19.30 | 31.20 | 23.60 | 19.60 | 10.40 | 12.94 |
| 1983 | 7.12 | 4.70 | 4.35 | 3.21 | 3.14 | 5.80 | 14.10 | 31.70 | 28.20 | 43.00 | 34.60 | 16.40 | 16.36 |
| Average | 6.08 | 4.24 | 3.19 | 3.04 | 4.91 | 7.65 | 13.39 | 17.52 | 21.94 | 27.50 | 20.39 | 9.68 | 11.63 |

Table 3.3 Monthly Natural Runoff at Hydrological Stations
Luy Gauging Station (7/15)
(monthly data obtained from the Government)

| River C.A. = | Luy 982 km ² | | Unit = cubic meter per second | | | | | | | | | | |
|-----------------|----------------------------|------|-------------------------------|------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1981 | 3.86 | 1.93 | 0.83 | 1.06 | 4.68 | 6.90 | 7.16 | 8.93 | 25.40 | 50.00 | 17.60 | 4.64 | 11.08 |
| 1982 | 2.13 | 1.10 | 6.40 | 4.94 | 8.39 | 6.50 | 3.54 | 2.34 | 8.63 | 27.80 | 9.18 | 3.04 | 7.00 |
| 1983 | 1.51 | 0.85 | 0.34 | 0.12 | 2.03 | 4.07 | 10.50 | 29.60 | 16.20 | 51.30 | 22.40 | 4.30 | 11.94 |
| 1984 | 1.69 | 0.72 | 0.46 | 0.69 | 9.21 | 9.19 | 10.80 | 20.00 | 34.80 | 91.00 | 11.20 | 3.27 | 16.09 |
| 1985 | 1.79 | 0.78 | 0.54 | 3.21 | 17.30 | 7.26 | 9.13 | 3.53 | 23.90 | 62.00 | 10.20 | 4.31 | 12.00 |
| 1986 | 1.76 | 1.09 | 0.55 | 0.36 | 2.14 | 2.24 | 3.34 | 11.20 | 59.50 | 67.00 | 24.30 | 9.20 | 15.22 |
| 1987 | 3.10 | 1.35 | 0.71 | 2.14 | 3.24 | 3.10 | 2.22 | 21.10 | 51.90 | 54.80 | 27.30 | 9.50 | 15.04 |
| 1988 | 2.59 | 1.18 | 0.74 | 0.72 | 0.77 | 2.07 | 5.81 | 4.71 | 42.30 | 46.40 | 28.40 | 3.77 | 11.62 |
| 1989 | 1.97 | 0.91 | 1.22 | 1.66 | 11.50 | 13.40 | 41.00 | 11.00 | 35.50 | 67.60 | 6.46 | 3.10 | 16.28 |
| 1990 | 1.56 | 0.76 | 0.45 | 0.30 | 0.48 | 3.25 | 1.82 | 5.56 | 27.70 | 28.50 | 43.10 | 3.46 | 9.75 |
| Average | 2.20 | 1.07 | 1.22 | 1.52 | 5.97 | 5.80 | 9.53 | 11.80 | 32.58 | 54.64 | 20.01 | 4.86 | 12.60 |

Table 3.3 Monthly Natural Runoff at Hydrological Stations
Nha Trinh Gauging Station (8/15)
(monthly data obtained from the Government)

| River C.A. = | Cai Phan Rang 2140 km ² | | Unit = cubic meter per second | | | | | | | | | | |
|-----------------|---------------------------------------|-------|-------------------------------|------|-------|-------|-------|-------|--------|--------|--------|-------|-------|
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1934 | 8.20 | 7.00 | 7.00 | 7.20 | 28.90 | 34.80 | 19.80 | 67.00 | 109.40 | 215.90 | 71.80 | 29.00 | 50.50 |
| 1935 | 13.80 | 8.10 | 6.70 | 6.30 | 70.40 | 67.40 | 36.10 | 18.10 | 46.80 | 201.20 | 197.40 | 47.10 | 59.95 |
| 1936 | 31.30 | 11.00 | 8.00 | 9.60 | 16.70 | 34.40 | 26.90 | 39.20 | 89.20 | 283.80 | 138.20 | 33.70 | 60.17 |
| 1937 | 15.00 | 11.70 | 6.80 | 7.80 | 44.50 | 58.00 | 45.20 | 25.40 | 88.00 | 329.50 | 275.50 | 32.70 | 78.34 |
| Average | 17.08 | 9.45 | 7.13 | 7.73 | 40.13 | 48.65 | 32.00 | 37.43 | 83.35 | 257.60 | 170.73 | 35.63 | 62.24 |

Table 3.3 Monthly Natural Runoff at Hydrological Stations
Phu Dien Gauging Station (9/15)
(monthly data obtained from the Government)

| River C.A. = | La Nga 3060 km ² | | Unit = cubic meter per second | | | | | | | | | | |
|-----------------|--------------------------------|-------|-------------------------------|-------|-------|--------|--------|--------|--------|--------|--------|-------|--------|
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1987 | 30.80 | 18.80 | 15.90 | 12.00 | 13.20 | 66.00 | 194.00 | 241.00 | 328.60 | 204.00 | 109.00 | 57.90 | 107.60 |
| 1988 | 33.60 | 21.20 | 13.50 | 14.70 | 19.90 | 107.00 | 125.00 | 164.00 | 148.40 | 279.00 | 175.00 | 47.40 | 95.73 |
| 1989 | 20.90 | 12.80 | 17.10 | 19.70 | 69.30 | 133.00 | 291.00 | 357.00 | 330.40 | 283.00 | 78.20 | 33.20 | 137.13 |
| 1990 | 18.80 | 12.20 | 13.60 | 12.70 | 17.50 | 180.00 | 159.00 | 339.00 | 421.30 | 333.00 | 162.00 | 50.00 | 143.26 |
| Average | 26.03 | 16.25 | 15.03 | 14.78 | 29.98 | 121.50 | 192.25 | 275.25 | 307.18 | 274.75 | 131.05 | 47.13 | 120.93 |

**Table 3.3 Monthly Natural Runoff at Hydrological Stations
Phuoc Hoa Gauging Station (10/15)**
(obtained from daily data made available by the Government)

| River C.A. | Be 5765km ² | | Unit = cubic meter per second | | | | | | | | | | |
|---------------|---------------------------|-------|-------------------------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Mean |
| 1973 | | | | | 42.64 | 65.89 | 402.88 | 483.42 | 669.57 | 791.97 | 347.80 | 121.81 | |
| 1975 | 49.77 | 30.02 | 18.90 | | | | | | | | | | |
| 1976 | 54.50 | 25.32 | 14.10 | 13.54 | 36.92 | 156.64 | 210.68 | 411.68 | 608.40 | 391.42 | 214.20 | 90.12 | 185.63 |
| 1977 | 42.44 | 21.02 | 9.22 | 4.36 | 11.79 | 19.25 | 122.23 | 252.87 | 496.53 | 297.94 | 158.02 | 68.35 | 125.34 |
| 1978 | 35.22 | 16.94 | 8.89 | 12.00 | 28.92 | 80.44 | 188.61 | 619.10 | 782.33 | 535.06 | 214.33 | 95.34 | 218.10 |
| 1979 | 45.02 | 23.64 | 16.36 | 12.76 | 50.84 | 145.90 | 438.13 | 666.19 | 361.97 | 440.29 | 158.45 | 68.31 | 202.32 |
| 1980 | 34.90 | 18.79 | 9.72 | 7.18 | 29.00 | 122.24 | 198.35 | 320.48 | 711.27 | 452.81 | 308.77 | 136.56 | 195.84 |
| 1981 | 66.60 | 39.71 | 18.79 | 17.04 | 45.58 | 223.55 | 281.19 | 738.87 | 508.23 | 453.42 | 256.47 | 112.85 | 230.19 |
| 1982 | 54.85 | 27.75 | 15.24 | 18.80 | 27.77 | 105.57 | 333.61 | 463.13 | 811.87 | 448.84 | 285.67 | 125.04 | 226.51 |
| 1983 | 57.70 | 31.33 | 16.15 | 8.01 | 12.94 | 53.81 | 133.30 | 432.99 | 386.28 | 516.66 | 260.76 | 95.93 | 167.16 |
| 1984 | 53.90 | 24.30 | 13.58 | 22.20 | 36.05 | 79.37 | 195.62 | 588.94 | 510.60 | 508.87 | 171.73 | 75.06 | 190.02 |
| 1985 | 46.75 | 26.99 | 20.15 | 22.10 | 64.53 | 151.21 | 223.90 | 378.13 | 467.27 | 475.84 | 274.70 | 133.56 | 190.43 |
| 1986 | 59.73 | 33.30 | 18.65 | 16.80 | 43.38 | 53.62 | 171.36 | 955.90 | 747.60 | 610.94 | 293.43 | 142.74 | 262.29 |
| 1987 | 67.46 | 33.67 | 17.90 | 12.03 | 15.89 | 83.60 | 316.52 | 414.55 | 600.63 | 471.65 | 274.23 | 125.81 | 202.83 |
| 1988 | 64.03 | 36.21 | 20.05 | 24.41 | 59.32 | 123.97 | 165.06 | 291.13 | 354.80 | 598.06 | 256.60 | 107.15 | 175.07 |
| 1989 | 50.35 | 24.97 | 24.52 | 22.82 | 47.33 | 102.93 | 304.03 | 534.61 | 710.37 | 529.65 | 242.27 | 106.59 | 225.04 |
| 1990 | 52.48 | 28.95 | 21.03 | 13.94 | 30.34 | 357.56 | 308.39 | 680.90 | 775.27 | 477.42 | 379.13 | 157.00 | 273.53 |
| 1991 | 72.57 | 37.47 | 20.59 | 16.82 | 29.07 | 101.92 | 418.42 | 645.35 | 843.00 | 787.90 | 268.47 | 102.53 | 278.68 |
| 1992 | 54.65 | 29.23 | 16.45 | 17.25 | 25.27 | 203.44 | 244.97 | 841.68 | 719.50 | 584.94 | 225.43 | 96.08 | 254.91 |
| 1993 | 53.95 | 28.87 | 29.06 | 22.02 | 72.42 | 116.20 | 292.29 | 547.32 | 628.80 | 754.77 | 316.50 | 140.75 | 250.25 |
| Mean | 53.52 | 28.34 | 17.33 | 15.78 | 37.37 | 123.53 | 260.50 | 540.38 | 615.49 | 533.08 | 258.26 | 110.61 | 217.07 |

**Table 3.3 Monthly Natural Runoff at Hydrological Stations
Phuoc Long Gauging Station (11/15)**
(obtained from daily data made available by the Government)

| River C.A. | Be 2215km ² | | Unit = cubic meter per second | | | | | | | | | | |
|---------------|---------------------------|-------|-------------------------------|------|-------|--------|--------|--------|--------|--------|--------|-------|--------|
| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Mean |
| 1977 | 15.65 | 8.46 | 4.98 | 3.40 | 5.24 | 8.35 | 59.29 | 124.28 | 244.77 | 140.73 | 61.15 | 24.17 | 58.37 |
| 1978 | 13.14 | 6.53 | 4.09 | 5.48 | 13.58 | 32.49 | 95.84 | 383.23 | 327.13 | 247.32 | 91.18 | 33.02 | 104.42 |
| 1979 | 16.12 | 9.05 | 5.32 | 6.53 | 20.77 | 75.32 | 268.55 | 411.29 | 191.37 | 217.71 | 71.19 | 27.32 | 110.04 |
| 1980 | 9.96 | 5.54 | 3.62 | 3.07 | 9.05 | 45.71 | 94.78 | 152.49 | 364.77 | 202.16 | 145.23 | 51.48 | 90.65 |
| 1981 | 19.91 | 11.10 | 5.96 | 6.53 | 18.14 | 115.46 | 146.94 | 412.45 | 274.43 | 235.39 | 111.37 | 44.10 | 116.82 |
| 1982 | 18.49 | 10.32 | 7.12 | 7.43 | 8.67 | 31.70 | 151.19 | 206.10 | 354.73 | 183.00 | 98.39 | 38.92 | 93.01 |
| 1983 | 21.95 | 10.90 | 4.40 | 2.79 | 7.02 | 27.96 | 61.16 | 291.42 | 234.77 | 314.65 | 134.04 | 51.18 | 96.85 |
| 1984 | 21.84 | 11.74 | 5.79 | 7.33 | 18.26 | 44.90 | 122.46 | 381.61 | 322.67 | 270.16 | 84.46 | 32.67 | 110.33 |
| 1985 | 16.13 | 10.01 | 6.46 | 8.01 | 18.98 | 71.39 | 96.13 | 187.16 | 239.23 | 225.10 | 116.54 | 51.01 | 87.18 |
| 1986 | 21.45 | 12.69 | 8.00 | 7.51 | 20.91 | 32.09 | 85.57 | 479.18 | 352.43 | 286.74 | 111.13 | 46.59 | 122.02 |
| 1987 | 20.50 | 11.39 | 6.44 | 4.34 | 7.52 | 33.21 | 170.57 | 253.65 | 349.70 | 229.48 | 114.57 | 44.91 | 103.86 |
| 1988 | 20.43 | 12.35 | 7.12 | 8.15 | 13.94 | 34.66 | 59.59 | 118.68 | 150.90 | 274.52 | 110.10 | 39.08 | 70.79 |
| 1989 | 18.53 | 10.50 | 8.86 | 8.23 | 17.71 | 40.55 | 121.14 | 244.13 | 327.60 | 228.97 | 94.89 | 36.15 | 96.44 |
| 1990 | 18.17 | 8.52 | 5.66 | 4.23 | 11.35 | 200.02 | 176.42 | 356.35 | 396.60 | 210.48 | 164.60 | 60.94 | 134.45 |
| 1991 | 25.35 | 14.03 | 7.03 | 4.70 | 12.98 | 41.70 | 186.34 | 301.29 | 418.70 | 335.58 | 103.19 | 37.53 | 124.04 |
| 1992 | 16.04 | 7.82 | 3.65 | 4.18 | 8.33 | 84.43 | 101.51 | 362.52 | 344.00 | 257.65 | 83.77 | 33.00 | 108.91 |
| 1993 | 19.42 | 10.52 | 8.15 | 7.02 | 19.36 | 36.56 | 106.49 | 243.55 | 267.23 | 301.97 | 114.41 | 40.68 | 97.95 |
| Mean | 18.42 | 10.09 | 6.04 | 5.82 | 13.64 | 56.26 | 123.76 | 288.79 | 303.59 | 244.80 | 106.48 | 40.75 | 101.54 |

**Table 3.3 Monthly Natural Runoff at Hydrological Stations
Fa Lal Gauging Station (12/15)**
(monthly data obtained from the Government)

| River C.A. | Dong Nai 8850 km ² | | Unit = cubic meter per second | | | | | | | | | | |
|---------------|----------------------------------|-------|-------------------------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1987 | 93.6 | 52.5 | 37.4 | 33.8 | 44.9 | 181 | 476 | 741 | 830 | 649 | 362 | 166 | 305.60 |
| 1988 | 87 | 52.8 | 37.4 | 47.3 | 66.8 | 209 | 284 | 342 | 447 | 718 | 415 | 140 | 237.19 |
| 1989 | 72.7 | 42 | 49.4 | 61.6 | 52 | 253 | 519 | 625 | 787 | 640 | 256 | 111 | 289.06 |
| 1990 | 65.5 | 41.8 | 43.2 | 39.8 | 49.5 | 459 | 422 | 893 | 1030 | 650 | 503 | 177 | 364.48 |
| Average | 79.70 | 47.28 | 41.85 | 45.63 | 53.30 | 275.50 | 425.25 | 650.25 | 773.50 | 664.25 | 384.00 | 148.50 | 299.08 |

**Table 3.3 Monthly Natural Runoff at Hydrological Stations
Ta Pao Gauging Station (13/15)**
(monthly data obtained from the Government)

| River | La Nga | | | | | | | | | | | | |
|---------|-------------------------------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|--------|
| C.A. = | 2000 km ² | | | | | | | | | | | | |
| | Unit = cubic meter per second | | | | | | | | | | | | |
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1960 | 17.80 | 11.40 | 10.20 | 16.90 | 30.90 | 96.80 | 99.00 | 282.00 | 129.00 | 147.00 | 60.00 | 39.40 | 78.37 |
| 1961 | 20.20 | 11.60 | 8.70 | 12.50 | 35.30 | 117.00 | 143.00 | 233.00 | 120.00 | 115.00 | 60.20 | 29.60 | 75.51 |
| 1962 | 25.60 | 15.50 | 12.00 | 14.70 | 29.20 | 52.90 | 154.00 | 218.00 | 207.00 | 195.00 | 71.40 | 40.00 | 86.28 |
| 1963 | 21.50 | 11.80 | 9.70 | 10.10 | 13.10 | 23.10 | 57.30 | 115.00 | 144.00 | 151.00 | 53.80 | 19.50 | 52.49 |
| 1964 | 12.70 | 8.60 | 12.20 | 9.00 | 22.90 | 40.70 | 59.40 | 152.00 | 118.00 | 193.00 | 106.00 | 87.70 | 68.52 |
| 1973 | 12.20 | 8.80 | 4.60 | 5.90 | 17.10 | 36.70 | 115.00 | 131.00 | 173.00 | 223.00 | 68.00 | 33.80 | 69.09 |
| 1974 | 19.10 | 10.30 | 7.80 | 11.70 | 29.40 | 75.00 | 60.70 | 210.00 | 138.00 | 129.00 | 110.00 | 40.20 | 70.10 |
| 1976 | 18.10 | 11.10 | 9.00 | 12.00 | 28.50 | 83.30 | 92.90 | 130.00 | 176.00 | 112.00 | 62.30 | 31.90 | 63.93 |
| 1977 | 16.00 | 10.20 | 6.80 | 5.70 | 9.90 | 16.10 | 55.30 | 79.10 | 190.00 | 84.40 | 70.40 | 26.60 | 47.54 |
| 1978 | 21.70 | 12.80 | 10.10 | 13.90 | 20.20 | 31.80 | 75.20 | 267.00 | 255.00 | 280.00 | 97.80 | 51.60 | 94.76 |
| 1979 | 22.60 | 13.40 | 9.90 | 11.60 | 30.70 | 88.60 | 280.00 | 304.00 | 135.00 | 227.00 | 106.00 | 42.20 | 105.92 |
| 1980 | 23.30 | 14.40 | 8.40 | 7.40 | 24.60 | 85.70 | 89.20 | 123.00 | 237.00 | 218.00 | 125.00 | 54.40 | 84.20 |
| 1981 | 29.90 | 22.10 | 9.60 | 9.40 | 17.50 | 127.00 | 69.10 | 208.00 | 129.00 | 137.00 | 73.50 | 35.90 | 72.33 |
| 1982 | 20.70 | 12.70 | 14.30 | 26.10 | 22.80 | 43.40 | 141.00 | 129.00 | 289.00 | 151.00 | 82.10 | 40.10 | 81.02 |
| 1983 | 22.90 | 12.30 | 10.50 | 5.90 | 10.60 | 42.70 | 73.10 | 153.00 | 98.00 | 237.00 | 104.00 | 43.30 | 67.78 |
| 1984 | 25.30 | 12.20 | 7.30 | 8.70 | 20.20 | 61.40 | 86.00 | 437.00 | 206.00 | 142.00 | 62.50 | 44.10 | 92.72 |
| 1985 | 24.10 | 14.60 | 10.80 | 22.20 | 51.90 | 118.00 | 99.90 | 123.00 | 129.00 | 160.00 | 80.70 | 54.00 | 74.02 |
| 1986 | 25.90 | 15.70 | 11.00 | 10.40 | 53.90 | 62.30 | 117.00 | 293.00 | 232.00 | 191.00 | 133.00 | 66.90 | 101.01 |
| 1987 | 30.60 | 17.60 | 11.40 | 9.50 | 8.00 | 39.80 | 138.00 | 163.00 | 188.00 | 138.00 | 91.90 | 50.40 | 73.85 |
| 1988 | 30.60 | 18.80 | 12.10 | 11.90 | 15.90 | 57.40 | 53.80 | 60.20 | 86.90 | 153.00 | 102.00 | 32.30 | 52.91 |
| 1989 | 13.20 | 7.50 | 10.40 | 13.20 | 48.40 | 69.30 | 165.00 | 154.00 | 189.00 | 153.00 | 56.30 | 25.40 | 75.39 |
| 1990 | 13.80 | 8.50 | 8.80 | 7.10 | 9.30 | 100.00 | 74.50 | 200.00 | 240.00 | 150.00 | 102.00 | 39.50 | 79.46 |
| Average | 21.26 | 12.81 | 9.80 | 11.63 | 25.01 | 66.77 | 104.47 | 189.29 | 173.13 | 167.56 | 85.40 | 42.22 | 75.78 |

**Table 3.3 Monthly Natural Runoff at Hydrological Stations
Thanh Binh Gauging Station (14/15)**
(monthly data obtained from the Government)

| River | Cam Ly | | | | | | | | | | | | |
|---------|-------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| C.A. = | 294 km ² | | | | | | | | | | | | |
| | Unit = cubic meter per second | | | | | | | | | | | | |
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1980 | 3.67 | 2.38 | 2.24 | 2.24 | 5.55 | 13.20 | 8.40 | 17.30 | 18.80 | 26.40 | 18.30 | 7.82 | 10.53 |
| 1981 | 5.18 | 4.31 | 2.60 | 2.60 | 2.68 | 8.43 | 4.91 | 11.40 | 10.80 | 19.60 | 11.80 | 5.80 | 7.51 |
| 1982 | 4.22 | 2.99 | 3.24 | 3.24 | 5.91 | 7.02 | 8.44 | 6.03 | 17.00 | 13.80 | 8.14 | 3.82 | 6.99 |
| 1983 | 2.84 | 2.19 | 1.70 | 1.70 | 2.80 | 5.77 | 9.70 | 12.00 | 16.40 | 32.00 | 13.50 | 4.65 | 8.77 |
| 1984 | 3.88 | 3.14 | 2.80 | 2.80 | 8.19 | 8.93 | 14.20 | 18.50 | 20.00 | 23.30 | 11.20 | 6.08 | 10.25 |
| 1985 | 3.76 | 2.89 | 3.21 | 3.21 | 7.65 | 6.78 | 10.80 | 8.56 | 7.55 | 28.10 | 8.61 | 5.34 | 8.04 |
| 1986 | 3.14 | 2.84 | 2.32 | 2.32 | 4.09 | 3.50 | 6.33 | 14.50 | 21.60 | 24.40 | 15.30 | 9.36 | 9.14 |
| 1987 | 4.38 | 3.25 | 3.25 | 3.25 | 4.95 | 6.61 | 6.14 | 18.40 | 17.40 | 23.00 | 11.30 | 4.86 | 8.90 |
| 1988 | 3.61 | 2.84 | 2.71 | 2.71 | 3.45 | 3.94 | 9.56 | 4.26 | 20.50 | 14.70 | 6.83 | 3.79 | 6.60 |
| 1989 | 2.57 | 1.93 | 3.79 | 3.79 | 11.20 | 11.30 | 16.10 | 9.34 | 17.70 | 17.80 | 6.30 | 4.00 | 8.82 |
| 1990 | 2.50 | 2.12 | 2.88 | 2.88 | 3.80 | 13.10 | 4.50 | 15.40 | 18.50 | 13.60 | 12.10 | 4.62 | 8.00 |
| Average | 3.61 | 2.81 | 2.79 | 2.79 | 5.48 | 8.05 | 9.03 | 12.34 | 16.93 | 21.52 | 11.22 | 5.47 | 8.50 |

**Table 3.3 Monthly Natural Runoff at Hydrological Stations
Tri An Gauging Station (15/15)**
(monthly data obtained from the Government)

| River | Dong Nai | | | | | | | | | | | | |
|---------|-------------------------------|------|------|------|-------|-------|--------|---------|---------|---------|-------|-------|-------|
| C.A. = | 14,025 km ² | | | | | | | | | | | | |
| | Unit = cubic meter per second | | | | | | | | | | | | |
| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | MEAN |
| 1978 | 72.9 | 38.1 | 32.0 | 37.3 | 99.8 | 242.0 | 538.0 | 1,500.0 | 1,860.0 | 1,600.0 | 516.0 | 195.0 | 560.9 |
| 1979 | 97.4 | 59.6 | 47.6 | 55.8 | 140.0 | 466.0 | 1490.0 | 1,710.0 | 820.0 | 1,290.0 | 593.0 | 211.0 | 581.7 |
| 1980 | 97.4 | 71.6 | 49.5 | 48.9 | 134.0 | 570.0 | 646.0 | 794.0 | 1,600.0 | 1,274.0 | 817.0 | 284.0 | 532.2 |
| 1981 | 123.0 | 92.1 | 55.0 | 46.7 | 91.3 | 600.0 | 564.0 | 1,480.0 | 1,000.0 | 1,090.0 | 595.0 | 257.0 | 499.5 |
| 1982 | 109.0 | 65.2 | 58.6 | 92.4 | 100.0 | 261.0 | 908.0 | 984.0 | 1,840.0 | 914.0 | 459.0 | 180.0 | 500.1 |
| 1983 | 90.5 | 58.8 | 42.9 | 38.5 | 51.9 | 230.0 | 634.0 | 1,290.0 | 823.0 | 1,650.0 | 732.0 | 233.0 | 489.6 |
| 1984 | 127.0 | 78.8 | 50.7 | 66.2 | 161.0 | 451.0 | 673.0 | 2,110.0 | 1,570.0 | 1,270.0 | 449.0 | 241.0 | 604.0 |
| 1985 | 104.0 | 66.1 | 52.1 | 91.9 | 242.0 | 516.0 | 568.0 | 882.0 | 1,020.0 | 1,150.0 | 530.0 | 307.0 | 460.8 |
| 1986 | 133.0 | 74.4 | 44.4 | 44.6 | 214.0 | 346.0 | 731.0 | 2,040.0 | 1,620.0 | 1,430.0 | 779.0 | 336.0 | 649.4 |
| Average | 106.0 | 67.2 | 48.1 | 58.0 | 132.1 | 409.1 | 750.2 | 1,421.1 | 1,350.3 | 1,296.4 | 611.1 | 249.3 | 542.0 |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
An Vien Gauging Station (1/15)

| River | La Buong | Unit: mm | | | | | | | | | | | | | |
|--|-------------------------|----------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|------|---------|
| C.A. = | 264 km ² | | | | | | | | | | | | | | |
| Station | Area (km ²) | % | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total |
| Trang Bom* | 134 | 50.8 | 10.2 | 6.6 | 17.9 | 72.2 | 226.0 | 278.8 | 317.0 | 333.0 | 379.8 | 269.5 | 111.0 | 33.8 | 2,055.9 |
| Xuan Loc | 126 | 47.7 | 10.2 | 13.8 | 20.8 | 83.3 | 229.1 | 280.8 | 337.6 | 376.8 | 366.2 | 322.6 | 108.6 | 29.6 | 2,179.4 |
| Long Thanh | 4 | 1.5 | 15.3 | 6.6 | 14.7 | 64.6 | 219.1 | 287.9 | 326.2 | 299.5 | 351.1 | 276.6 | 107.9 | 42.8 | 2,012.4 |
| Basin Precipitation by Thiessen (mm) | | | 10.3 | 10.0 | 19.2 | 77.4 | 227.4 | 279.9 | 327.0 | 353.4 | 372.9 | 295.0 | 109.8 | 31.9 | 2,114.2 |
| Mean Runoff at the station (m ³ /s) | | | 3.1 | 2.3 | 1.8 | 1.8 | 3.5 | 6.8 | 11.1 | 14.9 | 16.2 | 16.2 | 9.0 | 4.7 | 91.3 |
| Mean Runoff Depth (mm) | | | 31.1 | 20.7 | 18.0 | 17.6 | 35.1 | 66.6 | 112.2 | 151.3 | 159.2 | 164.6 | 88.6 | 48.0 | 913.1 |
| Runoff/precipitation Ratio | | | 3.03 | 2.06 | 0.94 | 0.23 | 0.15 | 0.24 | 0.34 | 0.43 | 0.43 | 0.56 | 0.81 | 1.50 | 0.43 |

* based on the mean monthly rainfall obtained from the Government

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Can Dang Gauging Station (2/15)

| River | Vam Co Dong | Unit: mm | | | | | | | | | | | | | |
|--|-------------------------|----------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|---------|
| C.A. = | 617 km ² | | | | | | | | | | | | | | |
| Station | Area (km ²) | % | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total |
| Tay Ninh | 437 | 70.8 | 6.0 | 5.1 | 26.6 | 80.9 | 204.4 | 234.7 | 247.2 | 220.9 | 323.1 | 296.6 | 127.3 | 34.1 | 1,806.8 |
| Loc Ninh | 180 | 29.2 | 8.5 | 11.7 | 28.2 | 103.3 | 239.0 | 298.8 | 335.9 | 364.6 | 390.9 | 278.9 | 96.6 | 32.1 | 2,188.6 |
| Basin Precipitation by Thiessen (mm) | | | 6.7 | 7.0 | 27.1 | 87.5 | 214.5 | 253.4 | 273.1 | 262.8 | 342.9 | 291.4 | 118.4 | 33.5 | 1,918.2 |
| Mean Runoff at the station (m ³ /s) | | | 3.7 | 2.4 | 1.70 | 1.95 | 3.35 | 6.71 | 11.77 | 17.94 | 24.18 | 31.49 | 17.94 | 6.34 | 10.79 |
| Mean Runoff Depth (mm) | | | 16.1 | 9.2 | 7.4 | 8.2 | 14.6 | 28.2 | 51.1 | 77.9 | 101.6 | 136.7 | 75.4 | 27.5 | 533.8 |
| Runoff/precipitation Ratio | | | 2.39 | 1.32 | 0.27 | 0.09 | 0.07 | 0.11 | 0.19 | 0.30 | 0.30 | 0.47 | 0.64 | 0.82 | 0.29 |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Dai Nga Gauging Station (3/15)

| River | Dai Nga | Unit: mm | | | | | | | | | | | | | |
|--|-------------------------|----------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|---------|
| C.A. = | 373 km ² | | | | | | | | | | | | | | |
| Station | Area (km ²) | % | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total |
| Bao Loc | 270 | 72.4 | 60.3 | 48.9 | 109.0 | 186.0 | 235.4 | 310.3 | 419.0 | 463.0 | 411.9 | 313.5 | 168.8 | 79.3 | 2,805.6 |
| Di Linh | 103 | 27.6 | 20.7 | 24.2 | 53.4 | 130.5 | 195.3 | 236.6 | 272.4 | 286.7 | 307.1 | 249.8 | 92.7 | 39.8 | 1,909.3 |
| Basin Precipitation by Thiessen (mm) | | | 49.4 | 42.1 | 93.7 | 170.7 | 224.3 | 290.0 | 378.6 | 414.3 | 383.0 | 295.9 | 147.8 | 68.4 | 2,558.1 |
| Mean Runoff at the station (m ³ /s) | | | 3.9 | 2.5 | 2.27 | 3.35 | 6.78 | 18.45 | 25.59 | 42.02 | 39.53 | 37.52 | 17.94 | 7.65 | 17.29 |
| Mean Runoff Depth (mm) | | | 28.1 | 16.2 | 16.3 | 23.3 | 48.7 | 128.2 | 183.8 | 301.7 | 274.7 | 269.4 | 124.7 | 54.9 | 1,469.9 |
| Runoff/precipitation Ratio | | | 0.57 | 0.39 | 0.17 | 0.14 | 0.22 | 0.44 | 0.49 | 0.73 | 0.72 | 0.91 | 0.84 | 0.80 | 0.57 |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Dau Tieng Gauging Station (4/15)

| River C.A. # | Saigon Area (km ²) | 2700 km ² | Unit: mm | | | | | | | | | | | | | |
|--|-----------------------------------|----------------------|----------|------|------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|---------|
| | | | % | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total |
| Dau Tieng | 505 | | 18.7 | 12.1 | 8.1 | 25.9 | 96.8 | 230.0 | 251.4 | 301.5 | 290.0 | 350.1 | 301.2 | 130.0 | 40.6 | 2,037.8 |
| Tay Ninh | 385 | | 14.3 | 6.0 | 5.1 | 26.6 | 80.9 | 204.4 | 234.7 | 247.2 | 220.9 | 323.1 | 296.6 | 127.3 | 34.1 | 1,806.8 |
| Birth Long | 1100 | | 40.7 | 9.6 | 3.1 | 24.6 | 88.9 | 206.8 | 262.7 | 311.9 | 343.0 | 390.4 | 260.5 | 100.2 | 21.7 | 2,023.5 |
| Loc Ninh | 710 | | 26.3 | 8.5 | 11.7 | 28.2 | 103.3 | 239.0 | 298.8 | 335.9 | 364.6 | 390.9 | 278.9 | 96.6 | 32.1 | 2,188.6 |
| Basin Precipitation by Thiessen (mm) | | | | 9.3 | 6.6 | 26.1 | 93.0 | 219.2 | 266.1 | 307.1 | 321.3 | 373.4 | 278.1 | 108.7 | 29.7 | 2038.7 |
| Mean Runoff at the station (m ³ /s) | | | | 26.6 | 24.4 | 20.65 | 19.70 | 22.72 | 35.65 | 57.78 | 89.48 | 131.74 | 128.40 | 75.84 | 33.41 | 57.19 |
| Mean Runoff Depth (mm) | | | | 26.3 | 21.9 | 20.5 | 18.9 | 22.5 | 34.2 | 57.3 | 88.8 | 126.5 | 127.4 | 72.8 | 33.1 | 650.3 |
| Runoff/precipitation Ratio | | | | 2.85 | 3.32 | 0.79 | 0.20 | 0.10 | 0.13 | 0.19 | 0.28 | 0.34 | 0.46 | 0.67 | 1.11 | 0.32 |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Dran Gauging Station (5/15)

| River C.A. # | Da Nhim Area (km ²) | 775 km ² | Unit: mm | | | | | | | | | | | | | |
|--|------------------------------------|---------------------|----------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | | | % | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total |
| Dran | 170 | | 21.9 | 12.2 | 6.9 | 20.9 | 62.6 | 212.9 | 170.0 | 161.1 | 191.8 | 297.9 | 321.3 | 160.0 | 61.8 | 1,679.4 |
| Da Lat | 605 | | 78.1 | 7.7 | 18.7 | 59.5 | 163.3 | 209.1 | 190.8 | 232.7 | 236.6 | 305.4 | 250.3 | 91.7 | 26.0 | 1,791.9 |
| Basin Precipitation by Thiessen (mm) | | | | 8.7 | 16.1 | 51.0 | 141.2 | 209.9 | 186.2 | 217.0 | 226.8 | 303.7 | 265.9 | 106.7 | 33.8 | 1767.2 |
| Mean Runoff at the station (m ³ /s) | | | | 13.39 | 7.88 | 6.28 | 8.56 | 15.26 | 17.99 | 18.33 | 19.74 | 30.68 | 49.36 | 44.45 | 31.15 | 21.92 |
| Mean Runoff Depth (mm) | | | | 46.3 | 24.6 | 21.7 | 28.6 | 52.7 | 60.2 | 63.4 | 68.2 | 102.6 | 170.6 | 148.6 | 107.7 | 895.2 |
| Runoff/precipitation Ratio | | | | 5.34 | 1.52 | 0.43 | 0.20 | 0.25 | 0.32 | 0.29 | 0.30 | 0.34 | 0.64 | 1.39 | 3.18 | 0.51 |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Loc Ninh Gauging Station (6/15)

| River | C.A. = 500 km ² | Sanh Doi | Unit: mm | | | | | | | | | | | | | | | |
|--|-------------------------------|----------|----------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|---------|--|--|
| | | | % | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | | |
| Station | Area (km ²) | | | | | | | | | | | | | | | | | |
| Dau Tieng | 7 | | 1.4 | 12.1 | 8.1 | 25.9 | 96.8 | 230.0 | 251.4 | 301.5 | 290.0 | 350.1 | 301.2 | 130.0 | 40.6 | 2,037.8 | | |
| Tay Ninh | 172 | | 34.4 | 6.0 | 5.1 | 26.6 | 80.9 | 204.4 | 234.7 | 247.2 | 220.9 | 323.1 | 296.6 | 127.3 | 34.1 | 1,806.8 | | |
| Binh Long | 206 | | 41.2 | 9.6 | 3.1 | 24.6 | 88.9 | 206.8 | 262.7 | 311.9 | 343.0 | 390.4 | 260.5 | 100.2 | 21.7 | 2,023.5 | | |
| Loc Ninh | 115 | | 23.0 | 8.5 | 11.7 | 28.2 | 103.3 | 239.0 | 298.8 | 335.9 | 364.6 | 390.9 | 278.9 | 96.6 | 32.1 | 2,188.6 | | |
| Basin Precipitation by Thiessen (mm) | | | 8.1 | 5.8 | 26.2 | 89.6 | 213.7 | 261.2 | 295.0 | 305.2 | 366.8 | 277.7 | 109.1 | 28.6 | 1987.1 | | | |
| Mean Runoff at the station (m ³ /s) | | | 6.1 | 4.2 | 3.19 | 3.04 | 4.91 | 7.65 | 13.39 | 17.52 | 21.94 | 27.50 | 20.39 | 9.68 | 11.63 | | | |
| Mean Runoff Depth (mm) | | | 32.5 | 20.5 | 17.1 | 15.7 | 26.3 | 39.6 | 71.7 | 93.9 | 113.7 | 147.3 | 105.7 | 51.8 | 736.0 | | | |
| Runoff/precipitation Ratio | | | 4.00 | 3.51 | 0.65 | 0.18 | 0.12 | 0.15 | 0.24 | 0.31 | 0.31 | 0.53 | 0.97 | 1.81 | 0.37 | | | |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Luy Gauging Station (7/15)

| River | C.A. = 982 km ² | Luy | Unit: mm | | | | | | | | | | | | | | | |
|--|-------------------------------|-----|----------|------|------|------|-------|-------|-------|-------|-------|-------|-------|------|---------|---------|--|--|
| | | | % | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | | |
| Station | Area (km ²) | | | | | | | | | | | | | | | | | |
| Phan Ly Cham | 238 | | 24.2 | 2.2 | 0.4 | 1.0 | 22.0 | 115.7 | 81.2 | 78.0 | 69.3 | 123.6 | 132.9 | 50.7 | 19.1 | 696.1 | | |
| Thac Can | 216 | | 22.0 | 3.1 | 13.6 | 28.3 | 69.4 | 152.6 | 197.0 | 193.3 | 225.9 | 264.6 | 193.0 | 93.3 | 9.2 | 1,443.1 | | |
| Di Linh | 496 | | 50.5 | 20.7 | 24.2 | 53.4 | 130.5 | 195.3 | 236.6 | 272.4 | 286.7 | 307.1 | 249.8 | 92.7 | 39.8 | 1,909.3 | | |
| Phan Thiet | 32 | | 3.3 | 0.9 | 0.4 | 5.1 | 29.5 | 139.7 | 149.2 | 175.4 | 173.4 | 196.3 | 181.7 | 51.0 | 13.0 | 1,115.7 | | |
| Basin Precipitation by Thiessen (mm) | | | 11.7 | 15.3 | 33.6 | 87.5 | 164.8 | 187.4 | 204.7 | 216.9 | 249.6 | 206.8 | 81.3 | 27.2 | 1,486.8 | | | |
| Mean Runoff at the station (m ³ /s) | | | 2.2 | 1.1 | 1.22 | 1.52 | 5.97 | 5.80 | 9.53 | 11.80 | 32.58 | 54.64 | 20.01 | 4.86 | 12.60 | | | |
| Mean Runoff Depth (mm) | | | 6.0 | 2.6 | 3.3 | 4.0 | 16.3 | 15.3 | 26.0 | 32.2 | 86.0 | 149.0 | 52.8 | 13.3 | 406.9 | | | |
| Runoff/precipitation Ratio | | | 0.51 | 0.17 | 0.10 | 0.05 | 0.10 | 0.08 | 0.13 | 0.15 | 0.34 | 0.72 | 0.65 | 0.49 | 0.27 | | | |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Nha Trinh Gauging Station (8/15)

| River C.A. = | Station | Area (km ²) | % | Unit: mm | | | | | | | | | | | | | | | | |
|-----------------|--|-------------------------|------|----------|------|------|------|-------|-------|-------|-------|-------|--------|--------|-------|---------|--|--|--|--|
| | | | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | | | | |
| Cai Phan Rang | | 2140 | | | | | | | | | | | | | | | | | | |
| | Tan My | 1122 | 52.4 | 1.6 | 2.9 | 21.6 | 30.5 | 94.5 | 101.6 | 108.7 | 110.6 | 182.6 | 191.3 | 142.7 | 32.6 | 1,021.2 | | | | |
| | Don Duong | 1018 | 47.6 | 12.2 | 6.9 | 20.9 | 62.6 | 212.9 | 170.0 | 161.1 | 191.8 | 297.9 | 321.3 | 160.0 | 61.8 | 1,679.4 | | | | |
| | Basin Precipitation by Thiessen (mm) | | | 6.6 | 4.8 | 21.3 | 45.8 | 150.8 | 134.1 | 133.6 | 149.2 | 237.4 | 253.1 | 150.9 | 46.5 | 1334.3 | | | | |
| | Mean Runoff at the station (m ³ /s) | | | 17.1 | 9.5 | 7.13 | 7.73 | 40.13 | 48.65 | 32.00 | 37.43 | 83.35 | 257.60 | 170.73 | 35.63 | 62.24 | | | | |
| | Mean Runoff Depth (mm) | | | 21.4 | 10.7 | 8.9 | 9.4 | 50.2 | 58.9 | 40.1 | 46.8 | 101.0 | 322.4 | 206.8 | 44.6 | 921.1 | | | | |
| | Runoff/precipitation Ratio | | | 3.22 | 2.23 | 0.42 | 0.20 | 0.33 | 0.44 | 0.30 | 0.31 | 0.43 | 1.27 | 1.37 | 0.96 | 0.69 | | | | |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Phu Dien Gauging Station (9/15)

| River C.A. = | Station | Area (km ²) | % | Unit: mm | | | | | | | | | | | | | | | | |
|-----------------|--|-------------------------|------|----------|------|-------|-------|-------|--------|--------|--------|--------|--------|--------|-------|---------|--|--|--|--|
| | | | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total | | | | |
| La Nga | | 3060 | | | | | | | | | | | | | | | | | | |
| | Tuc Trung | 84 | 2.7 | 12.5 | 11.6 | 39.3 | 91.4 | 244.3 | 299.1 | 383.9 | 377.8 | 396.3 | 313.8 | 115.6 | 40.2 | 2,325.8 | | | | |
| | Ta Pao | 1466 | 47.9 | 6.3 | 5.5 | 28.5 | 53.8 | 223.8 | 401.4 | 443.3 | 537.6 | 354.6 | 236.4 | 78.4 | 19.2 | 2,388.8 | | | | |
| | Da Te | 130 | 4.2 | 1.6 | 1.2 | 37.8 | 131.7 | 278.1 | 419.6 | 459.4 | 627.2 | 348.4 | 344.8 | 178.0 | 51.8 | 2,879.6 | | | | |
| | Bao Loc | 912 | 29.8 | 60.3 | 48.9 | 109.0 | 186.0 | 235.4 | 310.3 | 419.0 | 463.0 | 411.9 | 313.5 | 168.8 | 79.3 | 2,805.6 | | | | |
| | Di Linh | 450 | 14.7 | 20.7 | 24.2 | 53.4 | 130.5 | 195.3 | 236.6 | 272.4 | 286.7 | 307.1 | 249.8 | 92.7 | 39.8 | 1,909.3 | | | | |
| | Dong Phu | 18 | 0.6 | 11.8 | 6.3 | 23.6 | 139.1 | 262.0 | 361.9 | 330.1 | 459.5 | 451.0 | 357.6 | 121.7 | 11.3 | 2,535.8 | | | | |
| | Basin Precipitation by Thiessen (mm) | | | 24.5 | 21.2 | 56.8 | 109.3 | 226.1 | 347.8 | 409.3 | 477.4 | 366.2 | 268.8 | 113.0 | 42.0 | 2462.5 | | | | |
| | Mean Runoff at the station (m ³ /s) | | | 26.0 | 16.3 | 15.03 | 14.78 | 29.98 | 121.50 | 192.25 | 275.25 | 307.18 | 274.75 | 131.05 | 47.13 | 120.93 | | | | |
| | Mean Runoff Depth (mm) | | | 22.8 | 12.8 | 13.2 | 12.5 | 26.2 | 102.9 | 168.3 | 240.9 | 260.2 | 240.5 | 111.0 | 41.2 | 1252.6 | | | | |
| | Runoff/precipitation Ratio | | | 0.93 | 0.61 | 0.23 | 0.11 | 0.12 | 0.30 | 0.41 | 0.50 | 0.71 | 0.89 | 0.98 | 0.98 | 0.51 | | | | |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Phuoc Hoa Gauging Station (10/15)

| River C.A. = | Be 5765 km ² | Station | Area (km ²) | % | Unit: mm | | | | | | | | | | | | |
|-----------------|----------------------------|--|-------------------------|------|----------|------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|---------|
| | | | | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total |
| | | Phuoc Hoa | 371 | 6.4 | 3.3 | 6.6 | 22.0 | 70.1 | 189.5 | 303.9 | 294.9 | 353.4 | 357.0 | 243.3 | 118.8 | 17.5 | 1,980.2 |
| | | Dau Tieng | 0 | 0.0 | 12.1 | 8.1 | 25.9 | 96.8 | 230.0 | 251.4 | 301.5 | 290.0 | 350.1 | 301.2 | 130.0 | 40.6 | 2,037.8 |
| | | Binh Long | 441 | 7.6 | 9.6 | 3.1 | 24.6 | 88.9 | 206.8 | 262.7 | 311.9 | 343.0 | 390.4 | 260.5 | 100.2 | 21.7 | 2,023.5 |
| | | Dong Phu | 742 | 12.9 | 11.8 | 6.3 | 23.6 | 139.1 | 262.0 | 361.9 | 330.1 | 459.5 | 431.0 | 357.6 | 121.7 | 11.3 | 2,535.8 |
| | | Loc Ninh | 226 | 3.9 | 8.5 | 11.7 | 28.2 | 103.3 | 239.0 | 298.8 | 335.9 | 364.6 | 390.9 | 278.9 | 96.6 | 32.1 | 2,188.6 |
| | | Phuoc Long | 3861 | 67.0 | 10.1 | 10.6 | 31.8 | 111.2 | 260.5 | 338.4 | 407.5 | 379.4 | 385.5 | 295.8 | 126.2 | 36.2 | 2,393.3 |
| | | Da Teh | 124 | 2.2 | 1.6 | 1.2 | 37.8 | 131.7 | 278.1 | 419.6 | 459.4 | 627.2 | 348.4 | 344.8 | 178.0 | 51.8 | 2,879.6 |
| | | Basin Precipitation by Thiessen (mm) | | | 9.6 | 9.1 | 29.6 | 110.6 | 251.5 | 333.6 | 381.3 | 390.0 | 391.9 | 298.1 | 123.1 | 30.9 | 2359.2 |
| | | Mean Runoff at the station (m ³ /s) | | | 53.5 | 28.3 | 17.33 | 15.78 | 37.37 | 123.53 | 260.50 | 540.38 | 615.49 | 533.08 | 258.26 | 110.61 | 217.07 |
| | | Mean Runoff Depth (mm) | | | 24.9 | 11.9 | 8.1 | 7.1 | 17.4 | 55.5 | 121.0 | 251.1 | 276.7 | 247.7 | 116.1 | 51.4 | 1188.8 |
| | | Runoff/precipitation Ratio | | | 2.59 | 1.31 | 0.27 | 0.06 | 0.07 | 0.17 | 0.32 | 0.64 | 0.71 | 0.83 | 0.94 | 1.67 | 0.50 |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Phuoc Long Gauging Station (11/15)

| River C.A. = | Be 2215 km ² | Station | Area (km ²) | % | Unit: mm | | | | | | | | | | | | |
|-----------------|----------------------------|--|-------------------------|------|----------|------|------|-------|-------|-------|--------|--------|--------|--------|--------|-------|---------|
| | | | | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | Total |
| | | Dong Phu | 58 | 2.6 | 11.8 | 6.3 | 23.6 | 139.1 | 262.0 | 361.9 | 330.1 | 459.5 | 451.0 | 357.6 | 121.7 | 11.3 | 2,535.8 |
| | | Phuoc Long | 2033 | 91.8 | 10.1 | 10.6 | 31.8 | 111.2 | 260.5 | 338.4 | 407.5 | 379.4 | 385.5 | 295.8 | 126.2 | 36.2 | 2,393.3 |
| | | Da Teh | 124 | 5.6 | 1.6 | 1.2 | 37.8 | 131.7 | 278.1 | 419.6 | 459.4 | 627.2 | 348.4 | 344.8 | 178.0 | 51.8 | 2,879.6 |
| | | Basin Precipitation by Thiessen (mm) | | | 9.7 | 10.0 | 31.9 | 113.1 | 261.5 | 343.5 | 408.4 | 395.4 | 385.1 | 300.2 | 129.0 | 36.4 | 2424.2 |
| | | Mean Runoff at the station (m ³ /s) | | | 18.4 | 10.1 | 6.04 | 5.82 | 13.64 | 56.26 | 123.76 | 288.79 | 303.59 | 244.80 | 106.48 | 40.75 | 101.54 |
| | | Mean Runoff Depth (mm) | | | 22.3 | 11.0 | 7.3 | 6.8 | 16.5 | 65.8 | 149.7 | 349.2 | 355.3 | 296.0 | 124.6 | 49.3 | 1453.7 |
| | | Runoff/precipitation Ratio | | | 2.30 | 1.10 | 0.23 | 0.06 | 0.06 | 0.19 | 0.37 | 0.88 | 0.92 | 0.99 | 0.97 | 1.35 | 0.60 |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Ta Lai Gauging Station (12/15)

| River C.A. # | Area (km ²) | 8850 km ² (not including Drain Catchment Area) | | | | | | | | | | | | Total | |
|--|-------------------------|---|------|------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|---------|
| | | % | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | | DEC |
| Dong Phu | 295 | 3.3 | 11.8 | 6.3 | 23.6 | 139.1 | 262.0 | 361.9 | 330.1 | 459.5 | 451.0 | 357.6 | 121.7 | 11.3 | 2,535.8 |
| Da Te | 3333 | 37.7 | 1.6 | 1.2 | 37.8 | 131.7 | 278.1 | 419.6 | 459.4 | 627.2 | 348.4 | 344.8 | 178.0 | 51.8 | 2,879.6 |
| Ta Pao | 108 | 1.2 | 6.3 | 5.5 | 28.5 | 53.8 | 223.8 | 401.4 | 443.3 | 537.6 | 354.6 | 236.4 | 78.4 | 19.2 | 2,388.8 |
| Bao Loc | 1450 | 16.4 | 60.3 | 48.9 | 109.0 | 186.0 | 235.4 | 310.3 | 419.0 | 463.0 | 411.9 | 313.5 | 168.8 | 79.3 | 2,805.6 |
| Di Linh | 760 | 8.6 | 20.7 | 24.2 | 53.4 | 130.5 | 195.3 | 236.6 | 272.4 | 286.7 | 307.1 | 249.8 | 92.7 | 39.8 | 1,909.3 |
| Thac Can | 664 | 7.5 | 3.1 | 13.6 | 28.3 | 69.4 | 152.6 | 197.0 | 193.3 | 225.9 | 264.6 | 193.0 | 93.3 | 9.2 | 1,443.1 |
| Lien Khuong | 934 | 10.6 | 5.1 | 19.0 | 48.5 | 114.4 | 229.5 | 180.6 | 202.9 | 193.2 | 282.4 | 233.3 | 77.8 | 23.7 | 1,610.3 |
| Don Duong | 294 | 3.3 | 12.2 | 6.9 | 20.9 | 62.6 | 212.9 | 170.0 | 161.1 | 191.8 | 297.9 | 321.3 | 160.0 | 61.8 | 1,679.4 |
| Da Lat | 652 | 7.4 | 7.7 | 18.7 | 59.5 | 163.3 | 209.1 | 190.8 | 232.7 | 236.6 | 305.4 | 250.3 | 91.7 | 26.0 | 1,791.9 |
| Phuoc Long | 360 | 4.1 | 10.1 | 10.6 | 31.8 | 111.2 | 260.5 | 338.4 | 407.5 | 379.4 | 385.5 | 295.8 | 126.2 | 36.2 | 2,393.3 |
| Basin Precipitation by Thiessen (mm) | | | 14.9 | 15.9 | 51.4 | 132.5 | 240.3 | 313.5 | 356.5 | 435.1 | 342.2 | 297.7 | 140.1 | 45.2 | 2385.2 |
| Mean Runoff at the station (m ³ /s) | | | 79.7 | 47.3 | 41.85 | 45.63 | 53.30 | 275.50 | 425.25 | 650.25 | 773.50 | 664.25 | 384.00 | 148.50 | 299.08 |
| Mean Runoff Depth (mm) | | | 24.1 | 12.9 | 12.7 | 13.4 | 16.1 | 80.7 | 128.7 | 196.8 | 226.5 | 201.0 | 112.5 | 44.9 | 1070.4 |
| Runoff/precipitation Ratio | | | 1.62 | 0.81 | 0.25 | 0.10 | 0.07 | 0.26 | 0.36 | 0.45 | 0.66 | 0.68 | 0.80 | 1.00 | 0.45 |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Ta Pao Gauging Station (13/15)

| River C.A. # | Area (km ²) | 2000 km ² | | | | | | | | | | | | Total | |
|--|-------------------------|----------------------|------|------|-------|-------|-------|-------|--------|--------|--------|--------|-------|-------|---------|
| | | % | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | | DEC |
| Ta Pao | 550 | 27.5 | 6.3 | 5.5 | 28.5 | 53.8 | 223.8 | 401.4 | 443.3 | 537.6 | 354.6 | 236.4 | 78.4 | 19.2 | 2,388.8 |
| Bao Loc | 940 | 47.0 | 60.3 | 48.9 | 109.0 | 186.0 | 235.4 | 310.3 | 419.0 | 463.0 | 411.9 | 313.5 | 168.8 | 79.3 | 2,805.6 |
| Di Linh | 510 | 25.5 | 20.7 | 24.2 | 53.4 | 130.5 | 195.3 | 236.6 | 272.4 | 286.7 | 307.1 | 249.8 | 92.7 | 39.8 | 1,909.3 |
| Basin Precipitation by Thiessen (mm) | | | 35.4 | 30.6 | 72.7 | 135.5 | 222.0 | 316.6 | 388.3 | 438.5 | 369.4 | 276.1 | 124.6 | 52.7 | 2,462.4 |
| Mean Runoff at the station (m ³ /s) | | | 21.3 | 12.8 | 9.80 | 11.63 | 25.01 | 66.77 | 104.47 | 189.29 | 173.13 | 167.56 | 85.40 | 42.22 | 75.78 |
| Mean Runoff Depth (mm) | | | 28.5 | 15.5 | 13.1 | 15.1 | 33.5 | 86.5 | 139.9 | 253.5 | 224.4 | 224.4 | 110.7 | 56.5 | 1201.6 |
| Runoff/precipitation Ratio | | | 0.80 | 0.51 | 0.18 | 0.11 | 0.15 | 0.27 | 0.36 | 0.58 | 0.61 | 0.81 | 0.89 | 1.07 | 0.49 |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Thanh Binh Gauging Station (14/15)

| River C.A. = | Cam Ly 294 km ² | Area (km ²) | % | Unit: mm | | | | | | | | | | | |
|--|-------------------------------|-------------------------|------|----------|-------|-------|-------|-------|-------|-------|-------|-------|---------|--------|-----|
| | | | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| Lien Khuong | 94 | 19.0 | 48.5 | 114.4 | 229.5 | 180.6 | 202.9 | 193.2 | 282.4 | 233.3 | 77.8 | 23.7 | 1.610.3 | | |
| Da Lat | 200 | 18.7 | 59.5 | 163.3 | 209.1 | 190.8 | 232.7 | 236.6 | 305.4 | 250.3 | 91.7 | 26.0 | 1.791.9 | | |
| Basin Precipitation by Thiessen (mm) | | 6.8 | 18.8 | 56.0 | 147.7 | 215.6 | 187.6 | 223.2 | 222.7 | 298.0 | 244.9 | 87.3 | 25.2 | 1733.8 | |
| Mean Runoff at the station (m ³ /s) | | 3.6 | 2.8 | 2.79 | 2.79 | 5.48 | 8.05 | 9.03 | 12.34 | 16.93 | 21.52 | 11.22 | 5.47 | 8.50 | |
| Mean Runoff Depth (mm) | | 32.9 | 23.1 | 25.5 | 24.6 | 49.9 | 71.0 | 82.3 | 112.4 | 149.3 | 196.0 | 98.9 | 49.8 | 915.7 | |
| Runoff/precipitation Ratio | | 4.82 | 1.23 | 0.45 | 0.17 | 0.23 | 0.38 | 0.37 | 0.50 | 0.50 | 0.80 | 1.13 | 1.97 | 0.53 | |

Table 3.4 Runoff/Precipitation Ratio at Hydrological Stations
Tri An Gauging Station (15/15)

| River C.A. = | Dong Nai 14,025 km ² (not including Drain Catchment Area) | Area (km ²) | % | Unit: mm | | | | | | | | | | | |
|--|---|-------------------------|------|----------|-------|-------|-------|-------|--------|--------|--------|-------|-------|---------|-----|
| | | | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
| Dau Giay | 211 | 16.1 | 11.7 | 26.1 | 84.6 | 222.9 | 305.3 | 355.4 | 360.7 | 391.2 | 292.3 | 104.0 | 42.5 | 2,212.5 | |
| Tuc Trung | 1112 | 12.5 | 11.6 | 39.3 | 91.4 | 244.3 | 299.1 | 383.9 | 377.8 | 396.3 | 313.8 | 115.6 | 40.2 | 2,325.8 | |
| Dong Phu | 481 | 11.8 | 6.3 | 23.6 | 139.1 | 262.0 | 361.9 | 330.1 | 459.5 | 451.0 | 357.6 | 121.7 | 11.3 | 2,535.8 | |
| Phuoc Long | 360 | 10.1 | 10.6 | 31.8 | 111.2 | 260.5 | 338.4 | 407.5 | 379.4 | 385.5 | 295.8 | 126.2 | 36.2 | 2,393.3 | |
| Da Te | 3463 | 1.6 | 1.2 | 37.8 | 131.7 | 278.1 | 419.6 | 459.4 | 627.2 | 348.4 | 344.8 | 178.0 | 51.8 | 2,879.6 | |
| Bao Loc | 2362 | 60.3 | 48.9 | 109.0 | 186.0 | 235.4 | 310.3 | 419.0 | 463.0 | 411.9 | 313.5 | 168.8 | 79.3 | 2,805.6 | |
| Di Linh | 1210 | 20.7 | 24.2 | 53.4 | 130.5 | 195.3 | 236.6 | 272.4 | 286.7 | 307.1 | 249.8 | 92.7 | 39.8 | 1,909.3 | |
| Thac Can | 664 | 3.1 | 13.6 | 28.3 | 69.4 | 152.6 | 197.0 | 193.3 | 225.9 | 264.6 | 193.0 | 93.3 | 9.2 | 1,443.1 | |
| Lien Khuong | 934 | 5.1 | 19.0 | 48.5 | 114.4 | 229.5 | 180.6 | 202.9 | 193.2 | 282.4 | 233.3 | 77.8 | 23.7 | 1,610.3 | |
| Da Lat | 652 | 7.7 | 18.7 | 59.5 | 163.3 | 209.1 | 190.8 | 232.7 | 236.6 | 305.4 | 250.3 | 91.7 | 26.0 | 1,791.9 | |
| Don Duong | 294 | 2.1 | 12.2 | 6.9 | 20.9 | 62.6 | 170.0 | 161.1 | 191.8 | 297.9 | 321.3 | 160.0 | 61.8 | 1,679.4 | |
| Ta Pao | 1706 | 6.3 | 5.5 | 28.5 | 53.8 | 223.8 | 401.4 | 443.3 | 537.6 | 354.6 | 236.4 | 78.4 | 19.2 | 2,388.8 | |
| Xuan Loc | 576 | 10.2 | 13.8 | 20.8 | 83.3 | 229.1 | 280.8 | 337.6 | 376.8 | 366.2 | 322.6 | 108.6 | 29.6 | 2,179.4 | |
| Basin Precipitation by Thiessen (mm) | | 16.5 | 16.3 | 49.5 | 121.0 | 236.9 | 319.8 | 369.7 | 437.9 | 354.5 | 293.7 | 129.7 | 42.8 | 2,388.5 | |
| Mean Runoff at the station (m ³ /s) | | 106.0 | 67.2 | 48.1 | 58.0 | 137.1 | 409.1 | 750.2 | 1421.1 | 1350.3 | 1296.4 | 611.1 | 249.3 | 542.0 | |
| Mean Runoff Depth (mm) | | 20.2 | 11.6 | 9.2 | 10.7 | 26.2 | 75.6 | 143.3 | 271.4 | 249.6 | 247.6 | 112.9 | 47.6 | 1,225.9 | |
| Runoff/precipitation Ratio | | 1.23 | 0.71 | 0.19 | 0.09 | 0.11 | 0.24 | 0.39 | 0.62 | 0.70 | 0.84 | 0.87 | 1.11 | 0.51 | |

Table 3.5 Flow Duration Curve at Hydrological Stations (1/13)

Station : Can Dang

Year : 1976 - 1990

Total : 5478 Days

Maximum : 148 cms

Minimum : 0.6 cms

Average : 11.18 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 59.6 | 26 | 14.1 | 51 | 5.2 | 76 | 2.3 |
| 2 | 52.7 | 27 | 13.6 | 52 | 5.1 | 77 | 2.2 |
| 3 | 46.4 | 28 | 13.0 | 53 | 4.9 | 78 | 2.2 |
| 4 | 43.2 | 29 | 12.6 | 54 | 4.7 | 79 | 2.1 |
| 5 | 39.6 | 30 | 12.1 | 55 | 4.6 | 80 | 2.0 |
| 6 | 37.4 | 31 | 11.5 | 56 | 4.4 | 81 | 2.0 |
| 7 | 35.8 | 32 | 11.1 | 57 | 4.3 | 82 | 1.9 |
| 8 | 33.6 | 33 | 10.6 | 58 | 4.2 | 83 | 1.9 |
| 9 | 32.0 | 34 | 10.1 | 59 | 4.0 | 84 | 1.8 |
| 10 | 29.6 | 35 | 9.6 | 60 | 3.8 | 85 | 1.7 |
| 11 | 28.1 | 36 | 9.2 | 61 | 3.7 | 86 | 1.7 |
| 12 | 26.8 | 37 | 8.8 | 62 | 3.6 | 87 | 1.6 |
| 13 | 25.8 | 38 | 8.4 | 63 | 3.4 | 88 | 1.5 |
| 14 | 24.7 | 39 | 8.1 | 64 | 3.3 | 89 | 1.5 |
| 15 | 23.6 | 40 | 7.8 | 65 | 3.2 | 90 | 1.4 |
| 16 | 22.5 | 41 | 7.5 | 66 | 3.1 | 91 | 1.4 |
| 17 | 21.6 | 42 | 7.2 | 67 | 3.0 | 92 | 1.3 |
| 18 | 20.6 | 43 | 7.0 | 68 | 2.9 | 93 | 1.2 |
| 19 | 19.5 | 44 | 6.7 | 69 | 2.8 | 94 | 1.1 |
| 20 | 18.7 | 45 | 6.5 | 70 | 2.8 | 95 | 1.0 |
| 21 | 17.8 | 46 | 6.3 | 71 | 2.7 | 96 | 0.9 |
| 22 | 16.9 | 47 | 6.1 | 72 | 2.6 | 97 | 0.9 |
| 23 | 16.1 | 48 | 5.8 | 73 | 2.5 | 98 | 0.8 |
| 24 | 15.4 | 49 | 5.6 | 74 | 2.4 | 99 | 0.7 |
| 25 | 14.6 | 50 | 5.4 | 75 | 2.4 | 100 | 0.6 |

Table 3.5 Flow Duration Curve at Hydrological Stations (2/13)

Station : Dai Nga

Year : 1979 - 1993

Total : 5114 Days

Maximum : 144 cms

Minimum : 0.3 cms

Average : 17.15 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 85.1 | 26 | 25.1 | 51 | 9.8 | 76 | 3.3 |
| 2 | 69.9 | 27 | 24.2 | 52 | 9.2 | 77 | 3.1 |
| 3 | 62.8 | 28 | 23.6 | 53 | 8.7 | 78 | 3.0 |
| 4 | 56.5 | 29 | 22.9 | 54 | 8.3 | 79 | 2.9 |
| 5 | 52.8 | 30 | 22.2 | 55 | 7.9 | 80 | 2.8 |
| 6 | 49.4 | 31 | 21.3 | 56 | 7.6 | 81 | 2.7 |
| 7 | 46.8 | 32 | 20.5 | 57 | 7.2 | 82 | 2.6 |
| 8 | 44.7 | 33 | 19.8 | 58 | 6.9 | 83 | 2.5 |
| 9 | 42.4 | 34 | 19.2 | 59 | 6.6 | 84 | 2.5 |
| 10 | 40.6 | 35 | 18.6 | 60 | 6.3 | 85 | 2.4 |
| 11 | 39.3 | 36 | 17.9 | 61 | 6.0 | 86 | 2.3 |
| 12 | 38.2 | 37 | 17.4 | 62 | 5.8 | 87 | 2.2 |
| 13 | 36.6 | 38 | 16.9 | 63 | 5.5 | 88 | 2.2 |
| 14 | 35.1 | 39 | 16.3 | 64 | 5.2 | 89 | 2.1 |
| 15 | 34.3 | 40 | 15.8 | 65 | 5.0 | 90 | 2.0 |
| 16 | 33.4 | 41 | 15.4 | 66 | 4.8 | 91 | 2.0 |
| 17 | 32.5 | 42 | 14.8 | 67 | 4.6 | 92 | 1.9 |
| 18 | 31.7 | 43 | 14.3 | 68 | 4.5 | 93 | 1.8 |
| 19 | 31.0 | 44 | 13.9 | 69 | 4.3 | 94 | 1.7 |
| 20 | 30.1 | 45 | 13.4 | 70 | 4.1 | 95 | 1.5 |
| 21 | 29.3 | 46 | 12.6 | 71 | 4.0 | 96 | 1.5 |
| 22 | 28.3 | 47 | 12.0 | 72 | 3.8 | 97 | 1.3 |
| 23 | 27.6 | 48 | 11.4 | 73 | 3.7 | 98 | 1.2 |
| 24 | 26.5 | 49 | 10.9 | 74 | 3.5 | 99 | 1.0 |
| 25 | 25.8 | 50 | 10.4 | 75 | 3.4 | 100 | 0.3 |

Table 3.5 Flow Duration Curve at Hydrological Stations (3/13)

Station : Dau Tieng
 Year : 1976 - 1978
 Total : 880 Days
 Maximum : 266 cms
 Minimum : 9.4 cms
 Average : 60.36 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 222.0 | 26 | 91.2 | 51 | 33.6 | 76 | 23.5 |
| 2 | 176.0 | 27 | 89.2 | 52 | 32.7 | 77 | 23.3 |
| 3 | 165.0 | 28 | 85.4 | 53 | 31.8 | 78 | 23.1 |
| 4 | 158.0 | 29 | 83.7 | 54 | 30.9 | 79 | 22.6 |
| 5 | 155.0 | 30 | 80.0 | 55 | 30.3 | 80 | 22.3 |
| 6 | 150.0 | 31 | 77.4 | 56 | 29.8 | 81 | 22.0 |
| 7 | 146.0 | 32 | 73.8 | 57 | 29.4 | 82 | 21.7 |
| 8 | 144.0 | 33 | 71.1 | 58 | 28.9 | 83 | 20.9 |
| 9 | 139.0 | 34 | 69.0 | 59 | 28.4 | 84 | 20.5 |
| 10 | 136.0 | 35 | 66.5 | 60 | 28.0 | 85 | 20.0 |
| 11 | 132.0 | 36 | 63.9 | 61 | 27.6 | 86 | 19.4 |
| 12 | 131.0 | 37 | 60.3 | 62 | 27.4 | 87 | 19.1 |
| 13 | 126.0 | 38 | 57.8 | 63 | 27.1 | 88 | 18.3 |
| 14 | 122.0 | 39 | 55.2 | 64 | 26.9 | 89 | 17.7 |
| 15 | 119.0 | 40 | 53.0 | 65 | 26.6 | 90 | 17.5 |
| 16 | 118.0 | 41 | 51.1 | 66 | 26.4 | 91 | 17.1 |
| 17 | 116.0 | 42 | 48.6 | 67 | 26.2 | 92 | 16.4 |
| 18 | 112.0 | 43 | 47.2 | 68 | 25.9 | 93 | 16.0 |
| 19 | 110.0 | 44 | 45.3 | 69 | 25.6 | 94 | 15.8 |
| 20 | 108.0 | 45 | 43.2 | 70 | 25.2 | 95 | 15.4 |
| 21 | 106.0 | 46 | 41.4 | 71 | 24.8 | 96 | 15.1 |
| 22 | 103.0 | 47 | 40.0 | 72 | 24.5 | 97 | 14.7 |
| 23 | 99.8 | 48 | 37.4 | 73 | 24.2 | 98 | 13.8 |
| 24 | 96.0 | 49 | 36.6 | 74 | 24.0 | 99 | 13.2 |
| 25 | 92.8 | 50 | 34.7 | 75 | 23.8 | 100 | 9.4 |

Table 3.5. Flow Duration Curve at Hydrological Stations (4/13)

Station : La Buong

Year : 1978 - 1993

Total : 5841 Days

Maximum : 135 cms

Minimum : 0.7 cms

Average : 7.34 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 48.0 | 26 | 8.7 | 51 | 4.0 | 76 | 2.0 |
| 2 | 35.4 | 27 | 8.4 | 52 | 3.9 | 77 | 2.0 |
| 3 | 29.6 | 28 | 8.1 | 53 | 3.8 | 78 | 2.0 |
| 4 | 26.1 | 29 | 7.9 | 54 | 3.6 | 79 | 1.9 |
| 5 | 23.5 | 30 | 7.6 | 55 | 3.5 | 80 | 1.9 |
| 6 | 21.4 | 31 | 7.4 | 56 | 3.4 | 81 | 1.9 |
| 7 | 20.1 | 32 | 7.2 | 57 | 3.3 | 82 | 1.8 |
| 8 | 18.4 | 33 | 7.0 | 58 | 3.2 | 83 | 1.8 |
| 9 | 17.2 | 34 | 6.7 | 59 | 3.1 | 84 | 1.7 |
| 10 | 16.2 | 35 | 6.5 | 60 | 3.0 | 85 | 1.7 |
| 11 | 15.3 | 36 | 6.3 | 61 | 2.9 | 86 | 1.6 |
| 12 | 14.7 | 37 | 6.2 | 62 | 2.8 | 87 | 1.6 |
| 13 | 14.0 | 38 | 6.0 | 63 | 2.8 | 88 | 1.5 |
| 14 | 13.4 | 39 | 5.8 | 64 | 2.7 | 89 | 1.5 |
| 15 | 12.9 | 40 | 5.6 | 65 | 2.7 | 90 | 1.4 |
| 16 | 12.6 | 41 | 5.4 | 66 | 2.6 | 91 | 1.4 |
| 17 | 12.0 | 42 | 5.3 | 67 | 2.5 | 92 | 1.3 |
| 18 | 11.5 | 43 | 5.1 | 68 | 2.5 | 93 | 1.3 |
| 19 | 11.1 | 44 | 5.0 | 69 | 2.4 | 94 | 1.2 |
| 20 | 10.7 | 45 | 4.8 | 70 | 2.4 | 95 | 1.2 |
| 21 | 10.4 | 46 | 4.7 | 71 | 2.3 | 96 | 1.1 |
| 22 | 10.1 | 47 | 4.6 | 72 | 2.3 | 97 | 1.0 |
| 23 | 9.7 | 48 | 4.5 | 73 | 2.2 | 98 | 0.9 |
| 24 | 9.4 | 49 | 4.3 | 74 | 2.2 | 99 | 0.8 |
| 25 | 9.0 | 50 | 4.2 | 75 | 2.1 | 100 | 0.7 |

Table 3.5 Flow Duration Curve at Hydrological Stations (5/13)

Station : Loc Ninh

Year : 1975 - 1983

Total : 3123 Days

Maximum : 54.3 cms

Minimum : 1.4 cms

Average : 12.01 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 43.7 | 26 | 17.8 | 51 | 8.1 | 76 | 3.8 |
| 2 | 39.1 | 27 | 17.2 | 52 | 7.9 | 77 | 3.8 |
| 3 | 35.5 | 28 | 16.6 | 53 | 7.6 | 78 | 3.7 |
| 4 | 32.8 | 29 | 16.2 | 54 | 7.3 | 79 | 3.6 |
| 5 | 31.1 | 30 | 15.8 | 55 | 7.1 | 80 | 3.6 |
| 6 | 30.0 | 31 | 15.5 | 56 | 6.9 | 81 | 3.5 |
| 7 | 29.1 | 32 | 15.2 | 57 | 6.6 | 82 | 3.5 |
| 8 | 28.4 | 33 | 14.8 | 58 | 6.3 | 83 | 3.4 |
| 9 | 27.4 | 34 | 14.3 | 59 | 6.1 | 84 | 3.3 |
| 10 | 26.4 | 35 | 13.8 | 60 | 5.9 | 85 | 3.3 |
| 11 | 25.3 | 36 | 13.3 | 61 | 5.8 | 86 | 3.2 |
| 12 | 24.7 | 37 | 12.9 | 62 | 5.6 | 87 | 3.1 |
| 13 | 24.0 | 38 | 12.3 | 63 | 5.5 | 88 | 3.0 |
| 14 | 23.5 | 39 | 11.9 | 64 | 5.3 | 89 | 3.0 |
| 15 | 23.1 | 40 | 11.3 | 65 | 5.1 | 90 | 2.9 |
| 16 | 22.5 | 41 | 11.0 | 66 | 4.9 | 91 | 2.8 |
| 17 | 21.8 | 42 | 10.6 | 67 | 4.8 | 92 | 2.8 |
| 18 | 21.4 | 43 | 10.3 | 68 | 4.7 | 93 | 2.7 |
| 19 | 20.9 | 44 | 10.1 | 69 | 4.6 | 94 | 2.6 |
| 20 | 20.4 | 45 | 9.8 | 70 | 4.5 | 95 | 2.5 |
| 21 | 20.0 | 46 | 9.6 | 71 | 4.3 | 96 | 2.5 |
| 22 | 19.6 | 47 | 9.3 | 72 | 4.2 | 97 | 2.4 |
| 23 | 19.3 | 48 | 8.9 | 73 | 4.1 | 98 | 2.2 |
| 24 | 18.8 | 49 | 8.7 | 74 | 4.0 | 99 | 1.7 |
| 25 | 18.4 | 50 | 8.4 | 75 | 3.9 | 100 | 1.4 |

Table 3.5 Flow Duration Curve at Hydrological Stations (6/13)

Station: Phu Dien

Year: 1987 - 1991

Total: 1807 Days

Maximum: 790 cms

Minimum: 1.5 cms

Average: 126.59 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 596.0 | 26 | 207.0 | 51 | 51.4 | 76 | 17.3 |
| 2 | 532.0 | 27 | 200.0 | 52 | 48.0 | 77 | 17.0 |
| 3 | 491.0 | 28 | 188.0 | 53 | 45.0 | 78 | 16.5 |
| 4 | 456.0 | 29 | 177.4 | 54 | 42.3 | 79 | 16.0 |
| 5 | 434.0 | 30 | 165.0 | 55 | 40.7 | 80 | 15.5 |
| 6 | 396.0 | 31 | 157.0 | 56 | 38.4 | 81 | 15.4 |
| 7 | 372.0 | 32 | 150.0 | 57 | 36.8 | 82 | 14.8 |
| 8 | 351.0 | 33 | 139.8 | 58 | 35.2 | 83 | 14.8 |
| 9 | 342.0 | 34 | 131.0 | 59 | 33.5 | 84 | 14.6 |
| 10 | 334.0 | 35 | 126.2 | 60 | 32.2 | 85 | 14.1 |
| 11 | 325.0 | 36 | 120.0 | 61 | 30.6 | 86 | 13.7 |
| 12 | 314.0 | 37 | 114.0 | 62 | 28.5 | 87 | 13.5 |
| 13 | 305.0 | 38 | 108.2 | 63 | 27.4 | 88 | 12.6 |
| 14 | 294.0 | 39 | 104.0 | 64 | 26.7 | 89 | 12.5 |
| 15 | 286.0 | 40 | 100.0 | 65 | 25.8 | 90 | 12.5 |
| 16 | 279.0 | 41 | 96.6 | 66 | 24.6 | 91 | 11.9 |
| 17 | 271.0 | 42 | 92.0 | 67 | 24.0 | 92 | 11.5 |
| 18 | 264.0 | 43 | 87.7 | 68 | 23.2 | 93 | 11.4 |
| 19 | 258.0 | 44 | 82.7 | 69 | 21.9 | 94 | 11.4 |
| 20 | 252.1 | 45 | 78.5 | 70 | 21.2 | 95 | 11.0 |
| 21 | 248.0 | 46 | 73.4 | 71 | 20.6 | 96 | 10.6 |
| 22 | 242.0 | 47 | 68.1 | 72 | 19.9 | 97 | 10.2 |
| 23 | 232.0 | 48 | 63.5 | 73 | 18.6 | 98 | 9.8 |
| 24 | 222.0 | 49 | 59.2 | 74 | 18.5 | 99 | 9.2 |
| 25 | 213.0 | 50 | 55.9 | 75 | 17.8 | 100 | 1.5 |

Table 3.5 Flow Duration Curve at Hydrological Stations (7/13)

Station : Phuoc Hoa

Year : 1973 - 1992

Total : 6558 Days

Maximum : 1730 cms

Minimum : 0.4 cms

Average : 214.42 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 1050.0 | 26 | 319.0 | 51 | 97.0 | 76 | 29.7 |
| 2 | 919.0 | 27 | 308.0 | 52 | 93.1 | 77 | 28.4 |
| 3 | 832.0 | 28 | 298.0 | 53 | 89.6 | 78 | 27.1 |
| 4 | 786.0 | 29 | 286.0 | 54 | 86.7 | 79 | 26.2 |
| 5 | 743.0 | 30 | 272.0 | 55 | 83.5 | 80 | 25.1 |
| 6 | 698.0 | 31 | 260.0 | 56 | 81.2 | 81 | 24.0 |
| 7 | 658.0 | 32 | 246.0 | 57 | 79.3 | 82 | 22.8 |
| 8 | 632.0 | 33 | 232.0 | 58 | 76.3 | 83 | 21.6 |
| 9 | 602.0 | 34 | 219.0 | 59 | 71.9 | 84 | 20.4 |
| 10 | 579.0 | 35 | 209.0 | 60 | 68.1 | 85 | 19.2 |
| 11 | 556.0 | 36 | 197.0 | 61 | 64.1 | 86 | 18.2 |
| 12 | 533.0 | 37 | 185.5 | 62 | 60.1 | 87 | 17.5 |
| 13 | 511.0 | 38 | 177.9 | 63 | 57.4 | 88 | 16.6 |
| 14 | 491.0 | 39 | 170.0 | 64 | 54.5 | 89 | 15.9 |
| 15 | 471.0 | 40 | 163.0 | 65 | 52.1 | 90 | 15.2 |
| 16 | 456.0 | 41 | 155.0 | 66 | 48.3 | 91 | 14.5 |
| 17 | 442.0 | 42 | 148.0 | 67 | 45.8 | 92 | 13.8 |
| 18 | 427.0 | 43 | 142.0 | 68 | 43.2 | 93 | 13.2 |
| 19 | 414.0 | 44 | 136.0 | 69 | 41.1 | 94 | 12.5 |
| 20 | 398.0 | 45 | 128.0 | 70 | 39.1 | 95 | 11.5 |
| 21 | 383.0 | 46 | 122.0 | 71 | 37.5 | 96 | 10.7 |
| 22 | 371.0 | 47 | 116.0 | 72 | 35.4 | 97 | 9.5 |
| 23 | 360.0 | 48 | 112.0 | 73 | 33.7 | 98 | 7.9 |
| 24 | 344.0 | 49 | 107.0 | 74 | 32.0 | 99 | 5.6 |
| 25 | 332.0 | 50 | 102.0 | 75 | 30.8 | 100 | 0.4 |

Table 3.5 Flow Duration Curve at Hydrological Stations (8/13)

Station : Phuoc Long

Year : 1977 - 1992

Total : 5843 Days

Maximum : 1190 cms

Minimum : 1.3 cms

Average : 102.25 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 564.0 | 26 | 151.0 | 51 | 34.5 | 76 | 9.8 |
| 2 | 487.0 | 27 | 146.0 | 52 | 32.4 | 77 | 9.4 |
| 3 | 434.0 | 28 | 140.0 | 53 | 30.9 | 78 | 9.0 |
| 4 | 400.0 | 29 | 132.0 | 54 | 29.4 | 79 | 8.7 |
| 5 | 375.0 | 30 | 126.0 | 55 | 27.8 | 80 | 8.3 |
| 6 | 353.0 | 31 | 119.0 | 56 | 26.3 | 81 | 8.1 |
| 7 | 333.0 | 32 | 112.0 | 57 | 24.9 | 82 | 7.6 |
| 8 | 317.0 | 33 | 108.0 | 58 | 23.3 | 83 | 7.3 |
| 9 | 302.0 | 34 | 102.0 | 59 | 22.0 | 84 | 6.9 |
| 10 | 290.0 | 35 | 96.7 | 60 | 21.1 | 85 | 6.8 |
| 11 | 277.0 | 36 | 90.5 | 61 | 19.7 | 86 | 6.4 |
| 12 | 265.0 | 37 | 85.3 | 62 | 18.7 | 87 | 6.1 |
| 13 | 256.0 | 38 | 80.8 | 63 | 17.7 | 88 | 5.9 |
| 14 | 244.0 | 39 | 76.4 | 64 | 16.9 | 89 | 5.6 |
| 15 | 236.0 | 40 | 71.6 | 65 | 16.0 | 90 | 5.3 |
| 16 | 226.0 | 41 | 67.4 | 66 | 15.2 | 91 | 4.9 |
| 17 | 219.0 | 42 | 62.3 | 67 | 14.6 | 92 | 4.7 |
| 18 | 212.0 | 43 | 58.1 | 68 | 14.1 | 93 | 4.4 |
| 19 | 204.0 | 44 | 53.6 | 69 | 13.4 | 94 | 4.1 |
| 20 | 195.0 | 45 | 50.0 | 70 | 12.7 | 95 | 3.9 |
| 21 | 186.0 | 46 | 47.0 | 71 | 12.3 | 96 | 3.6 |
| 22 | 178.0 | 47 | 43.8 | 72 | 11.7 | 97 | 3.3 |
| 23 | 172.0 | 48 | 41.6 | 73 | 11.2 | 98 | 3.0 |
| 24 | 166.0 | 49 | 38.8 | 74 | 10.7 | 99 | 2.6 |
| 25 | 159.0 | 50 | 36.8 | 75 | 10.3 | 100 | 1.3 |

Table 3.5 Flow Duration Curve at Hydrological Stations (9/13)

Station : Song Luy

Year : 1981 - 1992

Total : 4383 Days

Maximum : 412 cms

Minimum : 0 cms

Average : 12.41 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 126.0 | 26 | 10.6 | 51 | 3.4 | 76 | 1.1 |
| 2 | 97.4 | 27 | 10.1 | 52 | 3.3 | 77 | 1.0 |
| 3 | 75.6 | 28 | 9.7 | 53 | 3.1 | 78 | 1.0 |
| 4 | 62.5 | 29 | 9.1 | 54 | 3.0 | 79 | 0.9 |
| 5 | 54.6 | 30 | 8.8 | 55 | 2.9 | 80 | 0.9 |
| 6 | 48.6 | 31 | 8.4 | 56 | 2.8 | 81 | 0.9 |
| 7 | 43.5 | 32 | 8.0 | 57 | 2.7 | 82 | 0.8 |
| 8 | 39.1 | 33 | 7.5 | 58 | 2.6 | 83 | 0.8 |
| 9 | 36.0 | 34 | 7.1 | 59 | 2.5 | 84 | 0.7 |
| 10 | 33.3 | 35 | 6.8 | 60 | 2.4 | 85 | 0.7 |
| 11 | 30.6 | 36 | 6.4 | 61 | 2.3 | 86 | 0.7 |
| 12 | 28.4 | 37 | 6.1 | 62 | 2.2 | 87 | 0.6 |
| 13 | 25.6 | 38 | 5.9 | 63 | 2.1 | 88 | 0.6 |
| 14 | 23.5 | 39 | 5.6 | 64 | 2.0 | 89 | 0.6 |
| 15 | 22.0 | 40 | 5.4 | 65 | 1.9 | 90 | 0.5 |
| 16 | 20.4 | 41 | 5.2 | 66 | 1.8 | 91 | 0.5 |
| 17 | 19.3 | 42 | 4.9 | 67 | 1.7 | 92 | 0.5 |
| 18 | 18.0 | 43 | 4.7 | 68 | 1.7 | 93 | 0.4 |
| 19 | 16.8 | 44 | 4.5 | 69 | 1.6 | 94 | 0.4 |
| 20 | 15.5 | 45 | 4.3 | 70 | 1.5 | 95 | 0.4 |
| 21 | 14.5 | 46 | 4.2 | 71 | 1.4 | 96 | 0.3 |
| 22 | 13.4 | 47 | 3.9 | 72 | 1.4 | 97 | 0.2 |
| 23 | 12.6 | 48 | 3.9 | 73 | 1.3 | 98 | 0.2 |
| 24 | 12.0 | 49 | 3.7 | 74 | 1.2 | 99 | 0.1 |
| 25 | 11.2 | 50 | 3.5 | 75 | 1.1 | 100 | 0.0 |

Table 3.5 Flow Duration Curve at Hydrological Stations (10/13)

Station: Ta Lai

Year: 1987 - 1992

Total: 2150 Days

Maximum: 2920 cms

Minimum: 7.1 cms

Average: 316.26 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 1360.0 | 26 | 496.0 | 51 | 144.0 | 76 | 54.4 |
| 2 | 1210.0 | 27 | 482.0 | 52 | 136.0 | 77 | 53.0 |
| 3 | 1160.0 | 28 | 463.0 | 53 | 128.0 | 78 | 51.2 |
| 4 | 1080.0 | 29 | 445.0 | 54 | 123.7 | 79 | 50.1 |
| 5 | 1000.0 | 30 | 426.4 | 55 | 117.7 | 80 | 49.0 |
| 6 | 959.0 | 31 | 412.0 | 56 | 114.0 | 81 | 46.9 |
| 7 | 907.0 | 32 | 390.0 | 57 | 110.0 | 82 | 46.2 |
| 8 | 874.0 | 33 | 372.0 | 58 | 105.6 | 83 | 45.2 |
| 9 | 836.0 | 34 | 348.5 | 59 | 101.5 | 84 | 43.7 |
| 10 | 811.0 | 35 | 340.0 | 60 | 97.8 | 85 | 42.6 |
| 11 | 777.0 | 36 | 326.4 | 61 | 93.4 | 86 | 41.8 |
| 12 | 747.0 | 37 | 316.0 | 62 | 90.2 | 87 | 40.8 |
| 13 | 729.0 | 38 | 305.0 | 63 | 87.2 | 88 | 39.7 |
| 14 | 708.0 | 39 | 296.0 | 64 | 84.2 | 89 | 39.3 |
| 15 | 684.0 | 40 | 278.0 | 65 | 80.8 | 90 | 38.2 |
| 16 | 665.0 | 41 | 267.5 | 66 | 77.3 | 91 | 37.3 |
| 17 | 642.0 | 42 | 257.0 | 67 | 75.5 | 92 | 36.6 |
| 18 | 625.0 | 43 | 245.4 | 68 | 73.3 | 93 | 35.5 |
| 19 | 609.0 | 44 | 234.0 | 69 | 71.0 | 94 | 34.6 |
| 20 | 590.0 | 45 | 219.0 | 70 | 68.0 | 95 | 33.7 |
| 21 | 576.0 | 46 | 207.0 | 71 | 65.7 | 96 | 32.3 |
| 22 | 560.0 | 47 | 195.0 | 72 | 63.3 | 97 | 30.6 |
| 23 | 545.0 | 48 | 180.0 | 73 | 61.1 | 98 | 29.3 |
| 24 | 526.0 | 49 | 169.8 | 74 | 59.0 | 99 | 26.7 |
| 25 | 514.0 | 50 | 155.0 | 75 | 56.9 | 100 | 7.1 |

Table 3.5 Flow Duration Curve at Hydrological Stations (11/13)

Station : Ta Pao
 Year : 1977 - 1992
 Total : 5843 Days
 Maximum : 808 cms
 Minimum : 3.4 cms
 Average : 77.58 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 447.0 | 26 | 106.0 | 51 | 39.2 | 76 | 13.3 |
| 2 | 366.0 | 27 | 102.0 | 52 | 37.2 | 77 | 12.9 |
| 3 | 326.0 | 28 | 98.9 | 53 | 35.4 | 78 | 12.4 |
| 4 | 292.0 | 29 | 95.1 | 54 | 33.7 | 79 | 12.0 |
| 5 | 267.0 | 30 | 92.1 | 55 | 32.0 | 80 | 11.5 |
| 6 | 249.0 | 31 | 88.4 | 56 | 30.3 | 81 | 11.1 |
| 7 | 232.0 | 32 | 85.2 | 57 | 29.0 | 82 | 10.9 |
| 8 | 215.0 | 33 | 82.0 | 58 | 27.7 | 83 | 10.5 |
| 9 | 203.0 | 34 | 79.4 | 59 | 26.5 | 84 | 10.1 |
| 10 | 191.0 | 35 | 76.5 | 60 | 25.5 | 85 | 9.8 |
| 11 | 180.0 | 36 | 74.0 | 61 | 24.2 | 86 | 9.5 |
| 12 | 173.0 | 37 | 71.7 | 62 | 23.1 | 87 | 9.1 |
| 13 | 165.0 | 38 | 68.7 | 63 | 22.0 | 88 | 8.8 |
| 14 | 159.0 | 39 | 66.6 | 64 | 21.2 | 89 | 8.4 |
| 15 | 153.0 | 40 | 63.9 | 65 | 20.3 | 90 | 8.1 |
| 16 | 147.0 | 41 | 61.6 | 66 | 19.5 | 91 | 7.9 |
| 17 | 141.0 | 42 | 58.8 | 67 | 18.8 | 92 | 7.6 |
| 18 | 137.0 | 43 | 56.7 | 68 | 18.0 | 93 | 7.3 |
| 19 | 133.0 | 44 | 54.2 | 69 | 17.2 | 94 | 7.0 |
| 20 | 129.0 | 45 | 52.0 | 70 | 16.6 | 95 | 6.7 |
| 21 | 124.0 | 46 | 49.5 | 71 | 16.0 | 96 | 6.2 |
| 22 | 120.0 | 47 | 47.8 | 72 | 15.7 | 97 | 5.9 |
| 23 | 116.0 | 48 | 45.6 | 73 | 15.0 | 98 | 5.6 |
| 24 | 113.0 | 49 | 43.3 | 74 | 14.4 | 99 | 5.2 |
| 25 | 110.0 | 50 | 41.0 | 75 | 13.7 | 100 | 3.4 |

Table 3.5 Flow Duration Curve at Hydrological Stations (12/13)

Station: Thanh Binh

Year: 1980 - 1993

Total: 5112 Days

Maximum: 83.9 cms

Minimum: 0.9 cms

Average: 8.41 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 43.0 | 26 | 10.0 | 51 | 5.2 | 76 | 3.0 |
| 2 | 35.6 | 27 | 9.6 | 52 | 5.1 | 77 | 2.9 |
| 3 | 31.1 | 28 | 9.3 | 53 | 5.0 | 78 | 2.8 |
| 4 | 28.1 | 29 | 9.1 | 54 | 4.9 | 79 | 2.8 |
| 5 | 25.6 | 30 | 8.8 | 55 | 4.7 | 80 | 2.7 |
| 6 | 23.7 | 31 | 8.6 | 56 | 4.7 | 81 | 2.7 |
| 7 | 22.0 | 32 | 8.4 | 57 | 4.5 | 82 | 2.6 |
| 8 | 21.0 | 33 | 8.1 | 58 | 4.4 | 83 | 2.6 |
| 9 | 19.8 | 34 | 7.9 | 59 | 4.3 | 84 | 2.5 |
| 10 | 18.8 | 35 | 7.7 | 60 | 4.2 | 85 | 2.5 |
| 11 | 18.0 | 36 | 7.5 | 61 | 4.1 | 86 | 2.4 |
| 12 | 17.2 | 37 | 7.3 | 62 | 4.0 | 87 | 2.4 |
| 13 | 16.4 | 38 | 7.2 | 63 | 3.9 | 88 | 2.3 |
| 14 | 15.6 | 39 | 6.9 | 64 | 3.8 | 89 | 2.3 |
| 15 | 15.0 | 40 | 6.8 | 65 | 3.7 | 90 | 2.2 |
| 16 | 14.3 | 41 | 6.6 | 66 | 3.7 | 91 | 2.2 |
| 17 | 13.6 | 42 | 6.5 | 67 | 3.6 | 92 | 2.1 |
| 18 | 13.2 | 43 | 6.3 | 68 | 3.5 | 93 | 2.1 |
| 19 | 12.6 | 44 | 6.2 | 69 | 3.5 | 94 | 2.0 |
| 20 | 12.2 | 45 | 6.1 | 70 | 3.4 | 95 | 2.0 |
| 21 | 11.8 | 46 | 5.9 | 71 | 3.3 | 96 | 1.9 |
| 22 | 11.4 | 47 | 5.8 | 72 | 3.2 | 97 | 1.8 |
| 23 | 11.0 | 48 | 5.7 | 73 | 3.2 | 98 | 1.7 |
| 24 | 10.6 | 49 | 5.5 | 74 | 3.1 | 99 | 1.6 |
| 25 | 10.3 | 50 | 5.4 | 75 | 3.0 | 100 | 0.9 |

Table 3.5 Flow Duration Curve at Hydrological Stations (13/13)

Station : Tri An

Year : 1978 - 1988

Total : 3695 Days

Maximum : 3910 cms

Minimum : 19.3 cms

Average : 544.27 cms

| Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) | Duration (%) | Runoff (cms) |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | 2560.0 | 26 | 834.0 | 51 | 267.0 | 76 | 74.7 |
| 2 | 2240.0 | 27 | 799.0 | 52 | 246.0 | 77 | 71.8 |
| 3 | 2060.0 | 28 | 776.0 | 53 | 233.0 | 78 | 69.5 |
| 4 | 1890.0 | 29 | 750.0 | 54 | 218.0 | 79 | 67.3 |
| 5 | 1780.0 | 30 | 730.0 | 55 | 206.0 | 80 | 64.5 |
| 6 | 1700.0 | 31 | 700.0 | 56 | 192.0 | 81 | 62.4 |
| 7 | 1620.0 | 32 | 669.0 | 57 | 183.0 | 82 | 60.3 |
| 8 | 1540.0 | 33 | 646.0 | 58 | 172.0 | 83 | 58.0 |
| 9 | 1490.0 | 34 | 623.0 | 59 | 162.0 | 84 | 56.0 |
| 10 | 1430.0 | 35 | 598.0 | 60 | 151.0 | 85 | 54.2 |
| 11 | 1380.0 | 36 | 579.0 | 61 | 146.0 | 86 | 52.4 |
| 12 | 1320.0 | 37 | 556.0 | 62 | 137.0 | 87 | 50.6 |
| 13 | 1250.0 | 38 | 538.0 | 63 | 130.0 | 88 | 49.3 |
| 14 | 1210.0 | 39 | 515.0 | 64 | 124.0 | 89 | 48.0 |
| 15 | 1170.0 | 40 | 494.0 | 65 | 117.0 | 90 | 46.8 |
| 16 | 1130.0 | 41 | 479.0 | 66 | 112.0 | 91 | 45.4 |
| 17 | 1100.0 | 42 | 454.0 | 67 | 108.0 | 92 | 44.9 |
| 18 | 1060.0 | 43 | 434.0 | 68 | 102.0 | 93 | 43.4 |
| 19 | 1040.0 | 44 | 412.0 | 69 | 98.0 | 94 | 42.5 |
| 20 | 1010.0 | 45 | 393.0 | 70 | 93.1 | 95 | 41.1 |
| 21 | 970.0 | 46 | 372.0 | 71 | 90.0 | 96 | 39.5 |
| 22 | 946.0 | 47 | 355.0 | 72 | 87.3 | 97 | 37.9 |
| 23 | 917.0 | 48 | 324.0 | 73 | 83.7 | 98 | 35.4 |
| 24 | 893.0 | 49 | 302.0 | 74 | 80.8 | 99 | 31.3 |
| 25 | 864.0 | 50 | 285.0 | 75 | 78.0 | 100 | 19.3 |

Table 3.6 Discharge Measurement (1/5)

Station: **TALAI** DATE: **22 JUNE 1995**
 Start Time: **12:00** River: **DONG NAI**
 Finish Time: **13:15** Water Level at Start: **1056 cm**
 Water Level at Finish: **1056 cm**

| VERTICAL | POINT | GROUP OF RINGS | DURATION | | | | | | | | TOTAL OF ROTATION | NUMBER OF ROTATION PER SECOND (N) | VELOCITY OF POINT (m/s) | MEAN VELOCITY (m/s) |
|---------------------------------|-------|----------------|----------|----|-----|-----|-----|-----|---|---|-------------------|-----------------------------------|-------------------------|---------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| No I L: 8.0 m h: 2.0 m | S | | | | | | | | | | | | | |
| | 02 | 10 | 50 | 96 | | | | | | | 20 | 0.208 | 0.149 | |
| | 06 | 5 | 37 | 75 | | | | | | | 10 | 0.133 | 0.188 | 0.151 |
| | 08 | 5 | 47 | 94 | | | | | | | 10 | 0.106 | 0.080 | |
| No II L: 38.0 m h: 4.0 m | S | | | | | | | | | | | | | |
| | 02 | 10 | 21 | 43 | 64 | 85 | 117 | 129 | | | 60 | 0.465 | 0.320 | |
| | 06 | 10 | 19 | 38 | 57 | 72 | 91 | 110 | | | 60 | 0.545 | 0.376 | 0.346 |
| | 08 | 10 | 22 | 44 | 66 | 88 | 110 | 132 | | | 60 | 0.455 | 0.311 | |
| No III L: 69.0 m h: 4.9 m | S | 10 | 25 | 51 | 75 | 100 | | | | | 40 | 0.400 | 0.278 | |
| | 02 | 10 | 24 | 49 | 73 | 99 | 124 | 145 | | | 60 | 0.414 | 0.260 | |
| | 06 | 10 | 23 | 47 | 71 | 95 | | | | | 40 | 0.421 | 0.292 | 0.256 |
| | 08 | 5 | 17 | 34 | 51 | 70 | 89 | 105 | | | 30 | 0.286 | 0.201 | |
| | B | 5 | 26 | 52 | 78 | 102 | | | | | 20 | 0.196 | 0.141 | |
| No IV L: 88.0 m h: 5.1 m | S | 10 | 23 | 46 | 70 | 92 | 115 | 138 | | | 60 | 0.435 | 0.299 | |
| | 02 | 10 | 24 | 48 | 74 | 96 | 120 | 143 | | | 60 | 0.420 | 0.282 | |
| | 06 | 5 | 23 | 46 | 70 | 84 | 105 | 127 | | | 30 | 0.236 | 0.169 | 0.204 |
| | 08 | 5 | 21 | 42 | 64 | 85 | 106 | 127 | | | 30 | 0.236 | 0.169 | |
| | B | 5 | 22 | 43 | 65 | 87 | 110 | 132 | | | 30 | 0.227 | 0.162 | |
| No V L: 109 m h: 4.8 m | S | | | | | | | | | | | | | |
| | 02 | 5 | 40 | 80 | 120 | 160 | | | | | 20 | 0.125 | 0.094 | |
| | 06 | 5 | 38 | 77 | 117 | 155 | | | | | 20 | 0.129 | 0.095 | 0.093 |
| | 08 | 5 | 34 | 64 | 95 | 127 | | | | | 20 | 0.157 | 0.088 | |
| | B | | | | | | | | | | | | | |

Table 3.6 Discharge Measurement (2/5)

Station: AN VIEN
 Start Time: 10:10
 Finish Time: 10:35

DATE: 23 JUNE 1995
 River: LA BUONG
 Water Level at Start: 413 cm
 Water Level at Finish: 413 cm

| VERTICAL | POINT | GROUP OF RINGS | DURATION | | | | | | | | TOTAL OF ROTATION | NUMBER OF ROTATION PER SECOND (N) | VELOCITY OF POINT (m/s) | MEAN VELOCITY (m/s) |
|----------------------------------|-------|----------------|----------|----|----|-----|-----|-----|---|-----|-------------------|-----------------------------------|-------------------------|---------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| No I L: 13.0 m h: 0.37 m | S | | | | | | | | | | | | | |
| | 02 | | | | | | | | | | | | | |
| | 06 | 40 | 24 | 50 | 75 | 100 | 123 | 147 | | 240 | 1.633 | 0.421 | 0.421 | |
| | 08 | | | | | | | | | | | | | |
| No II L: 16.0 m h: 0.31 m | B | | | | | | | | | | | | | |
| | S | | | | | | | | | | | | | |
| | 02 | | | | | | | | | | | | | |
| | 06 | 40 | 23 | 45 | 67 | 90 | 113 | 137 | | 240 | 1.752 | 0.454 | 0.454 | |
| No III L: 20.0 m h: 0.46 m | 08 | | | | | | | | | | | | | |
| | B | | | | | | | | | | | | | |
| | S | | | | | | | | | | | | | |
| | 02 | | | | | | | | | | | | | |
| No IV L: h: | 06 | 40 | 20 | 40 | 60 | 80 | 100 | 120 | | 240 | 2.000 | 0.514 | 0.514 | |
| | 08 | | | | | | | | | | | | | |
| | B | | | | | | | | | | | | | |
| | S | | | | | | | | | | | | | |
| No V L: h: | 02 | | | | | | | | | | | | | |
| | 06 | | | | | | | | | | | | | |
| | 08 | | | | | | | | | | | | | |
| | B | | | | | | | | | | | | | |

Table 3.6 Discharge Measurement (3/5)

Station: TA PAO
 Start Time: 12:05
 Finish Time: 13:30

DATE: 24 JUNE 1995
 River: LA NGA
 Water Level at Start: 555 cm
 Water Level at Finish: 557 cm

| VERTICAL | POINT | GROUP OF RINGS | DURATION | | | | | | | | TOTAL OF ROTATION | NUMBER OF ROTATION PER SECOND (N) | VELOCITY OF POINT (m/s) | MEAN VELOCITY (m/s) |
|--------------------------------------|---------|----------------|----------|----|-----|-----|-----|-----|---|-----|-------------------|-----------------------------------|-------------------------|---------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| No I (II) L: 11.0 m h: 1.5 m | S | | | | | | | | | | | | | |
| | 02 | | | | | | | | | | | | | |
| | 06 | 40 | 24 | 47 | 70 | 93 | 116 | 139 | | 240 | 1.727 | 0.444 | 0.444 | |
| | 08 B | | | | | | | | | | | | | |
| No II (IV) L: 23.0 m h: 1.3 m | S | | | | | | | | | | | | | |
| | 02 | | | | | | | | | | | | | |
| | 06 | 60 | 33 | 67 | 101 | 134 | | | | 240 | 1.791 | 0.461 | 0.461 | |
| | 08 B | | | | | | | | | | | | | |
| No III (V) L: 29.0 m h: 1.3 m | S | | | | | | | | | | | | | |
| | 02 | | | | | | | | | | | | | |
| | 06 | 80 | 42 | 85 | 127 | 169 | | | | 320 | 1.893 | 0.488 | 0.488 | |
| | 08 B | | | | | | | | | | | | | |
| No IV (VI) L: 34.0 m h: 1.4 m | S | | | | | | | | | | | | | |
| | 02 | | | | | | | | | | | | | |
| | 06 | 80 | 40 | 81 | 121 | 161 | | | | 320 | 1.988 | 0.512 | 0.512 | |
| | 08 B | | | | | | | | | | | | | |
| No V (VIII) L: 46.0 m h: 1.4 m | S | | | | | | | | | | | | | |
| | 02 | | | | | | | | | | | | | |
| | 06 | 60 | 33 | 67 | 100 | 133 | | | | 240 | 1.805 | 0.466 | 0.466 | |
| | 08 B | | | | | | | | | | | | | |

Table 3.6 Discharge Measurement (5/5)

Station: BEN THIAN DATE: 26 JUNE 1995
 Start Time: 10:00 River: SAI GON (Tidal Effective)
 Finish Time: 11:45 Water Level at Start: 32 cm
 Water Level at Finish: 37 cm

| VERTICAL | POINT | GROUP OF RINGS | DURATION | | | | | | | | TOTAL OF ROTATION | NUMBER OF ROTATION PER SECOND (N) | VELOCITY OF POINT (m/s) | MEAN VELOCITY (m/s) |
|--------------------------------|-------|----------------|----------|---|---|---|---|---|---|---|-------------------|-----------------------------------|-------------------------|---------------------|
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| No I L: 36.0 m h: 5.2 m | S | | | | | | | | | | 50/62 | | 0.552 | |
| | 02 | | | | | | | | | | 50/68 | | 0.500 | |
| | 04 | | | | | | | | | | 50/60 | | 0.570 | 0.516 |
| | 06 | | | | | | | | | | 50/62 | | 0.552 | |
| | 08 | | | | | | | | | | 50/66 | | 0.515 | |
| | B | | | | | | | | | | 30/62 | | 0.332 | |
| No II L: 83.0 m h: 7.9 m | S | | | | | | | | | | 45/60 | | 0.468 | |
| | 02 | | | | | | | | | | 40/60 | | 0.451 | |
| | 04 | | | | | | | | | | 40/60 | | 0.451 | 0.443 |
| | 06 | | | | | | | | | | 40/60 | | 0.451 | |
| | 08 | | | | | | | | | | 40/63 | | 0.433 | |
| | B | | | | | | | | | | 35/62 | | 0.389 | |
| No III L: 125 m h: 9.1 m | S | | | | | | | | | | 30/60 | | 0.344 | |
| | 02 | | | | | | | | | | 30/64 | | 0.320 | |
| | 04 | | | | | | | | | | 30/67 | | 0.308 | 0.299 |
| | 06 | | | | | | | | | | 30/68 | | 0.305 | |
| | 08 | | | | | | | | | | 25/60 | | 0.289 | |
| | B | | | | | | | | | | 20/69 | | 0.204 | |
| No IV L: 157 m h: 3.5 m | S | | | | | | | | | | 20/63 | | 0.223 | |
| | 02 | | | | | | | | | | 20/61 | | 0.229 | |
| | 04 | | | | | | | | | | 20/60 | | 0.235 | 0.215 |
| | 06 | | | | | | | | | | 20/62 | | 0.226 | |
| | 08 | | | | | | | | | | 20/63 | | 0.223 | |
| | B | | | | | | | | | | 10/72 | | 0.102 | |
| No V L: 190 m h: 2.5 m | S | | | | | | | | | | 0/120 | | 0.000 | |
| | 02 | | | | | | | | | | 5/95 | | 0.044 | |
| | 04 | | | | | | | | | | 10/100 | | 0.076 | 0.076 |
| | 06 | | | | | | | | | | 10/70 | | 0.107 | |
| | 08 | | | | | | | | | | 10/72 | | 0.102 | |
| | B | | | | | | | | | | 10/74 | | 0.099 | |

Note: 20/60: - Upper: Number of rotation; Lower: Duration Time (in second)

Table 3.7 Discharge Calculation (1/5)

RIVER: DONG NAI STATION: TALAI

Date: 22 June 1995 Water Level at Start: 1056 cm
 Start Time: 12:00 Water Level at Finish: 1056 cm
 Finish Time: 13:15 Mean Water Level: 1056 cm

| Li (m) | Di (m) | Vi | Ai (m ²) | Partial Area (m ²) | Mean Velocity | | Qi (m ³ /s) |
|-----------|-----------|-------|-------------------------|--------------------------------------|-------------------|------------------|---------------------------|
| | | | | | Vertical (m/s) | Partial (m/s) | |
| 0 | 0.0 | LEFT | | | | | |
| 1 | 0.8 | | 0.40 | | | | |
| 4 | 0.9 | | 2.55 | | | | |
| 8 | 2.0 | I | 5.80 | 8.75 | 0.151 | 0.128 | 1.12 |
| 13 | 3.2 | | 13.00 | | | | |
| 23 | 3.6 | | 34.00 | | | | |
| 33 | 3.4 | | 35.00 | | | | |
| 37 | 3.5 | | 13.80 | | | | |
| 38 | 4.0 | II | 3.75 | 99.55 | 0.346 | 0.249 | 24.74 |
| 42 | 4.8 | | 17.60 | | | | |
| 51 | 4.8 | | 43.20 | | | | |
| 55 | 5.4 | | 20.40 | | | | |
| 61 | 5.0 | | 31.20 | | | | |
| 64 | 5.3 | | 15.45 | | | | |
| 69 | 4.9 | III | 25.50 | 153.35 | 0.256 | 0.301 | 46.16 |
| 73 | 5.5 | | 20.80 | | | | |
| 77 | 5.5 | | 22.00 | | | | |
| 80 | 5.2 | | 16.05 | | | | |
| 83 | 5.4 | | 15.90 | | | | |
| 88 | 5.1 | IV | 26.25 | 101.00 | 0.204 | 0.230 | 23.23 |
| 98 | 4.6 | | 48.50 | | | | |
| 104 | 5.2 | | 29.40 | | | | |
| 109 | 4.8 | V | 25.00 | 102.90 | 0.093 | 0.149 | 15.28 |
| 118 | 2.6 | | 33.30 | | | | |
| 124 | 1.0 | | 10.80 | | | | |
| 129 | 0.8 | | 4.50 | | | | |
| 134 | 0.0 | RIGHT | 2.00 | 50.60 | | 0.079 | 4.00 |
| | | | 516.15 | 516.15 | | | 114.53 |

Vcs = 0.222 m/s
 Discharge = 114.53 m³/s

Table 3.7 Discharge Calculation (2/5)

RIVER: LA NGA

STATION:

TA PAO

Date: 24 June 1995 Water Level at Start: 555 cm
 Start Time: 12:05 Water Level at Finish: 557 cm
 Finish Time: 13:30 Mean Water Level: 556 cm

| Li (m) | Di (m) | Vi | Ai (m ²) | Partial Area (m ²) | Mean Velocity | | Qi (m ³ /s) |
|-----------|-----------|-------|-------------------------|--------------------------------------|-------------------|------------------|---------------------------|
| | | | | | Vertical (m/s) | Partial (m/s) | |
| 0 | 0 | LEFT | | | | | |
| 1 | 1.4 | | 0.70 | | | | |
| 5 | 1.7 | | 6.20 | | | | |
| 11 | 1.50 | II | 9.60 | 16.50 | 0.444 | 0.377 | 6.23 |
| 17 | 1.5 | | 9.00 | | | | |
| 20 | 1.3 | | 4.20 | | | | |
| 23 | 1.3 | IV | 3.90 | 17.10 | 0.461 | 0.453 | 7.74 |
| 27 | 1.2 | | 5.00 | | | | |
| 29 | 1.3 | V | 2.50 | 7.50 | 0.488 | 0.475 | 3.56 |
| 31 | 1.4 | | 2.70 | | | | |
| 33 | 1.6 | | 3.00 | | | | |
| 34 | 1.4 | VI | 1.50 | 7.20 | 0.512 | 0.500 | 3.60 |
| 38 | 1.5 | | 5.80 | | | | |
| 40 | 1.5 | | 3.00 | | | | |
| 44 | 1.5 | | 6.00 | | | | |
| 46 | 1.4 | VIII | 2.90 | 17.70 | 0.466 | 0.489 | 8.66 |
| 50 | 1.4 | | 5.60 | | | | |
| 52 | 1.50 | | 2.90 | | | | |
| 58 | 1.6 | | 9.30 | | | | |
| 64 | 0 | RIGHT | 4.80 | 22.60 | | 0.396 | 8.95 |
| | | | 88.60 | 88.60 | | | 38.73 |

Vcs = 0.437 m/s
 Discharge = 38.73 m³/s

Table 3.7 Discharge Calculation (3/5)

RIVER: LA BUONG STATION: AN VIEN

Date: 23 June 1995 Water Level at Start: 413 cm
 Start Time: 10:10 Water Level at Finish: 413 cm
 Finish Time: 10:35 Mean Water Level: 413 cm

| Li (m) | Di (m) | Vi | Ai (m ²) | Partial Area (m ²) | Mean Velocity | | Qi (m ³ /s) |
|-----------|-----------|-------|-------------------------|--------------------------------------|-------------------|------------------|---------------------------|
| | | | | | Vertical (m/s) | Partial (m/s) | |
| 10.5 | 0.00 | LEFT | | | | | |
| 11 | 0.31 | | | | | | |
| 12 | 0.41 | | | | | | |
| 13 | 0.37 | I | 0.39 | 0.83 | 0.421 | 0.281 | 0.232 |
| 14 | 0.29 | | 0.33 | | | | |
| 15 | 0.30 | II | 0.30 | 0.93 | 0.454 | 0.438 | 0.407 |
| 16 | 0.31 | | 0.31 | | | | |
| 17 | 0.46 | | 0.39 | | | | |
| 18 | 0.58 | III | 0.52 | 1.94 | 0.514 | 0.484 | 0.937 |
| 19 | 0.51 | | 0.55 | | | | |
| 20 | 0.46 | | 0.49 | | | | |
| 21 | 0.20 | RIGHT | 0.33 | 0.43 | | 0.343 | 0.147 |
| 22 | 0.00 | | 0.10 | | | | |

4.12 4.12 1.723

Vcs = 0.418 m/s
 Discharge = 1.723 m³/s

Table 3.7 Discharge Calculation (4/5)

RIVER: BE STATION: PHUOC HOA

Date: 25 June 1995 Water Level at Start: 1202 cm
 Start Time: 10:00 Water Level at Finish: 1203 cm
 Finish Time: 11:40 Mean Water Level: 1202 cm

| Li (m) | Di (m) | Vi | Ai (m ²) | Partial Area (m ²) | Mean Velocity | | Qi (m ³ /s) |
|-----------|-----------|-------|-------------------------|--------------------------------------|-------------------|------------------|---------------------------|
| | | | | | Vertical (m/s) | Partial (m/s) | |
| 0 | 0.0 | LEFT | | | | | |
| 4 | 3.70 | | 7.40 | | | | |
| 9 | 4.70 | | 21.00 | | | | |
| 11 | 6.20 | XIII | 10.90 | 39.30 | 0.272 | 0.231 | 9.09 |
| 13 | 7.60 | | 13.80 | | | | |
| 17 | 7.90 | XII | 31.00 | 44.80 | 0.680 | 0.476 | 21.32 |
| 19 | 9.00 | | 16.90 | | | | |
| 21 | 9.00 | | 18.00 | | | | |
| 23 | 8.60 | XI | 17.60 | 52.50 | 0.726 | 0.703 | 36.91 |
| 26 | 7.40 | | 24.00 | | | | |
| 29 | 8.20 | X | 23.40 | 47.40 | 0.733 | 0.730 | 34.58 |
| 32 | 8.20 | | 24.60 | | | | |
| 35 | 8.10 | IX | 24.45 | 49.05 | 0.699 | 0.716 | 35.12 |
| 37 | 8.30 | | 16.40 | | | | |
| 41 | 7.60 | VIII | 31.80 | 48.20 | 0.604 | 0.652 | 31.40 |
| 47 | 6.00 | VII | 40.80 | 40.80 | 0.350 | 0.477 | 19.46 |
| 51 | 1.50 | | 15.00 | | | | |
| 52 | 0.0 | RIGHT | 0.75 | 15.75 | | 0.298 | 4.69 |
| | | | 337.80 | 337.80 | | | 192.57 |

Vcs = 0.570 m/s
 Discharge = 192.57 m³/s

Table 3.7 Discharge Calculation (5/5)

RIVER: SAI GON

STATION:

BEN THIAN

Date: 26 June 1995 Water Level at Start: 32 cm
 Start Time: 10:25 Water Level at Finish: 37 cm
 Finish Time: 11:30 Mean Water Level: 34 cm

| Li (m) | Di (m) | Vi | Ai (m ²) | Partial Area (m ²) | Mean Velocity | | Qi (m ³ /s) |
|-----------|-----------|-------|-------------------------|--------------------------------------|-------------------|------------------|---------------------------|
| | | | | | Vertical (m/s) | Partial (m/s) | |
| 0 | 1.33 | LEFT | | | | | |
| 11 | 1.43 | | 15.18 | | | | |
| 23 | 2.33 | | 22.56 | | | | |
| 36 | 5.23 | I | 49.14 | 86.88 | 0.516 | 0.413 | 35.86 |
| 43 | 8.93 | | 49.56 | | | | |
| 62 | 8.63 | | 166.82 | | | | |
| 70 | 8.83 | | 69.84 | | | | |
| 83 | 7.93 | II | 108.94 | 395.16 | 0.443 | 0.480 | 189.48 |
| 95 | 7.53 | | 92.76 | | | | |
| 102 | 7.73 | | 53.41 | | | | |
| 125 | 9.13 | III | 193.89 | 340.06 | 0.299 | 0.371 | 126.16 |
| 141 | 8.83 | | 143.68 | | | | |
| 149 | 8.93 | | 71.04 | | | | |
| 157 | 8.53 | IV | 69.84 | 284.56 | 0.215 | 0.257 | 73.13 |
| 172 | 5.93 | | 108.45 | | | | |
| 182 | 2.93 | | 44.30 | | | | |
| 190 | 2.53 | V | 21.84 | 174.59 | 0.076 | 0.146 | 25.40 |
| 192 | 2.73 | | 5.26 | | | | |
| 199 | 1.53 | | 14.91 | | | | |
| 210 | 0.43 | RIGHT | 10.78 | 30.95 | | 0.061 | 1.88 |
| | | | 1312.20 | 1312.20 | | | 451.92 |

Vcs = 0.344 m/s
 Discharge = 451.92 m³/s

Note: 1. During of measuring time, river condition is high tide and flow direction is from upstream to downstream.
 2. Water level is linked with the purposed elevation of 2.00 m from the benchmark on the right bank.

Table 3.8 Rating Curves at the Discharge Stations

| TA PAO | | PHUOC HOA | | AN VIEN | | TA LAI | |
|--------|--------|-----------|----------|---------|--------|--------|----------|
| H | Q | H | Q | H | Q | H | Q |
| 460 | 4.75 | 790 | 11.00 | 400 | 1.85 | 984 | 31.00 |
| 470 | 6.05 | 800 | 14.10 | 420 | 3.25 | 1,000 | 35.00 |
| 480 | 7.75 | 820 | 20.90 | 440 | 4.90 | 1,020 | 41.00 |
| 490 | 9.80 | 840 | 27.80 | 460 | 6.61 | 1,040 | 70.00 |
| 500 | 12.30 | 860 | 35.00 | 480 | 8.41 | 1,060 | 102.00 |
| 510 | 15.30 | 880 | 42.60 | 500 | 10.30 | 1,080 | 150.00 |
| 520 | 18.85 | 900 | 50.70 | 520 | 12.30 | 1,100 | 210.00 |
| 530 | 23.30 | 920 | 59.40 | 540 | 14.80 | 1,120 | 275.00 |
| 540 | 28.00 | 940 | 68.70 | 560 | 17.50 | 1,140 | 355.00 |
| 560 | 36.20 | 960 | 78.80 | 580 | 20.50 | 1,160 | 440.00 |
| 580 | 46.00 | 980 | 89.40 | 600 | 23.60 | 1,180 | 535.00 |
| 600 | 56.00 | 1,000 | 100.00 | 620 | 27.00 | 1,200 | 620.00 |
| 620 | 68.00 | 1,020 | 113.00 | 640 | 30.80 | 1,220 | 735.00 |
| 640 | 80.00 | 1,040 | 124.00 | 660 | 34.80 | 1,240 | 855.00 |
| 660 | 94.00 | 1,060 | 137.00 | 680 | 38.90 | 1,260 | 985.00 |
| 680 | 109.00 | 1,080 | 150.00 | 700 | 43.50 | 1,280 | 1,130.00 |
| 700 | 125.00 | 1,100 | 164.00 | 720 | 48.40 | 1,300 | 1,255.00 |
| 720 | 142.00 | 1,120 | 177.00 | 740 | 53.60 | 1,320 | 1,400.00 |
| 740 | 161.00 | 1,140 | 192.00 | 760 | 59.20 | 1,340 | 1,550.00 |
| 760 | 183.00 | 1,160 | 206.00 | 780 | 65.00 | 1,360 | 1,690.00 |
| 780 | 205.00 | 1,180 | 221.00 | 800 | 71.50 | 1,380 | 1,840.00 |
| 800 | 229.00 | 1,200 | 236.00 | 820 | 78.80 | 1,400 | 2,000.00 |
| 820 | 254.00 | 1,220 | 252.00 | 840 | 88.00 | | |
| 840 | 280.00 | 1,240 | 268.00 | 860 | 100.00 | | |
| 860 | 309.00 | 1,260 | 285.00 | 880 | 115.00 | | |
| 880 | 340.00 | 1,280 | 302.00 | 900 | 131.00 | | |
| 900 | 375.00 | 1,300 | 319.00 | | | | |
| 920 | 415.00 | 1,320 | 336.00 | | | | |
| 940 | 460.00 | 1,340 | 355.00 | | | | |
| 960 | 510.00 | 1,360 | 373.00 | | | | |
| 980 | 570.00 | 1,380 | 393.00 | | | | |
| 1,000 | 645.00 | 1,400 | 412.00 | | | | |
| 1,020 | 770.00 | 1,420 | 432.00 | | | | |
| | | 1,440 | 453.00 | | | | |
| | | 1,460 | 473.00 | | | | |
| | | 1,480 | 495.00 | | | | |
| | | 1,500 | 517.00 | | | | |
| | | 1,520 | 539.00 | | | | |
| | | 1,540 | 562.00 | | | | |
| | | 1,560 | 586.00 | | | | |
| | | 1,580 | 610.00 | | | | |
| | | 1,600 | 635.00 | | | | |
| | | 1,620 | 660.00 | | | | |
| | | 1,640 | 687.00 | | | | |
| | | 1,660 | 713.00 | | | | |
| | | 1,680 | 739.00 | | | | |
| | | 1,700 | 767.00 | | | | |
| | | 1,720 | 794.00 | | | | |
| | | 1,740 | 823.00 | | | | |
| | | 1,760 | 852.00 | | | | |
| | | 1,780 | 881.00 | | | | |
| | | 1,800 | 910.00 | | | | |
| | | 1,820 | 940.00 | | | | |
| | | 1,840 | 970.00 | | | | |
| | | 1,860 | 1,000.00 | | | | |
| | | 1,880 | 1,030.00 | | | | |
| | | 1,900 | 1,060.00 | | | | |

Table 3.9 Results of Tank Model Low Flow Analysis

| Station Name: | Item | Rain (mm) | Q mean (cms) | Runoff Coef. | Diff. (%) |
|---------------|-------------------|-----------|--------------|--------------|-----------|
| Ta Lai | Daily Observation | 2,424 | 312.70 | 0.46 | -2.73 |
| | Daily Simulation | 2,424 | 304.40 | 0.45 | |
| Ta Pao | Daily Observation | 2,509 | 77.60 | 0.49 | 5.71 |
| | Daily Simulation | 2,509 | 82.30 | 0.51 | |
| Phuoc Long | Daily Observation | 2,441 | 102.30 | 0.60 | |
| | Daily Simulation | 2,441 | 110.50 | 0.64 | |
| Loc Ninh | Daily Observation | 1,897 | 12.08 | 0.40 | 8.48 |
| | Daily Simulation | 1,897 | 13.20 | 0.43 | |
| Dai Nga | Daily Observation | 2,506 | 17.10 | 0.58 | -1.42 |
| | Daily Simulation | 2,506 | 16.86 | 0.57 | |
| Tri An | Daily Observation | 2,512 | 543.80 | 0.49 | -0.20 |
| | Daily Simulation | 2,512 | 542.70 | 0.49 | |
| Thanh Binh | Daily Observation | 1,699 | 8.50 | 0.54 | 0.00 |
| | Daily Simulation | 1,699 | 8.50 | 0.54 | |
| Phuoc Hoa | Daily Observation | 2,304 | 209.80 | 0.50 | 1.87 |
| | Daily Simulation | 2,304 | 213.80 | 0.51 | |
| Can Dang* | Daily Observation | 1,912 | 11.20 | 0.30 | 13.85 |
| | Daily Simulation | 1,912 | 13.00 | | |
| Song Luy* | Daily Observation | 1,171 | 12.40 | 0.34 | 15.65 |
| | Daily Simulation | 1,171 | 14.70 | 0.40 | |
| La Buong* | Daily Observation | 2,077 | 7.46 | 0.43 | 35.30 |
| | Daily Simulation | 2,077 | 11.53 | 0.66 | |
| | Progress Rep (1) | n/a | n/a | n/a | |

* Results of these station's simulation considered not valid mainly due to the rainfall data availability, as noted in the main report/annex-hydrology.

Table 3.10 Tank Model Simulation Results (1/11)
Estimated Monthly Runoff at Can Dang Gauging Station

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Mean |
|------|-------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1963 | 6.78 | 2.00 | 0.82 | 0.80 | 0.80 | 1.98 | 20.28 | 24.49 | 23.93 | 36.42 | 33.59 | 14.67 | 13.88 |
| 1964 | 6.02 | 1.73 | 0.90 | 0.90 | 0.90 | 1.00 | 1.18 | 4.41 | 12.81 | 12.77 | 25.27 | 12.45 | 6.70 |
| 1965 | 5.48 | 1.75 | 0.91 | 0.92 | 15.27 | 24.88 | 11.77 | 7.38 | 13.55 | 21.73 | 16.33 | 8.03 | 10.67 |
| 1966 | 3.45 | 1.22 | 1.00 | 1.00 | 1.03 | 5.23 | 17.66 | 25.93 | 20.41 | 32.55 | 27.85 | 16.87 | 12.85 |
| 1967 | 7.19 | 2.50 | 1.15 | 1.11 | 5.30 | 3.44 | 25.04 | 23.43 | 32.48 | 47.11 | 24.34 | 11.36 | 15.37 |
| 1968 | 4.32 | 1.52 | 1.21 | 1.20 | 1.21 | 1.53 | 10.51 | 21.69 | 26.72 | 51.76 | 42.38 | 16.58 | 15.05 |
| 1969 | 6.89 | 2.31 | 1.41 | 1.39 | 1.30 | 1.38 | 4.31 | 13.61 | 20.96 | 23.63 | 19.57 | 8.45 | 8.77 |
| 1970 | 3.55 | 1.55 | 1.40 | 1.40 | 1.40 | 9.23 | 26.15 | 23.54 | 17.69 | 42.75 | 43.84 | 24.39 | 16.41 |
| 1971 | 11.37 | 4.56 | 1.84 | 1.50 | 2.10 | 8.26 | 23.82 | 26.06 | 32.00 | 41.52 | 31.44 | 15.32 | 16.65 |
| 1972 | 7.15 | 2.80 | 1.71 | 1.70 | 1.68 | 2.54 | 5.33 | 4.15 | 14.56 | 51.08 | 37.90 | 25.05 | 12.97 |
| 1973 | 10.36 | 4.09 | 1.92 | 1.79 | 1.70 | 1.75 | 2.00 | 6.23 | 20.21 | 24.99 | 18.22 | 10.82 | 8.67 |
| 1974 | 5.20 | 2.25 | 1.80 | 1.80 | 8.54 | 13.70 | 10.07 | 18.39 | 14.35 | 41.47 | 46.23 | 20.65 | 15.37 |
| 1975 | 9.07 | 3.43 | 1.95 | 1.90 | 1.90 | 2.00 | 15.73 | 21.82 | 42.24 | 21.75 | 9.28 | 5.18 | 11.35 |
| 1976 | 2.46 | 1.90 | 1.90 | 1.90 | 1.90 | 3.09 | 9.15 | 19.54 | 52.15 | 49.13 | 26.52 | 11.89 | 15.13 |
| 1977 | 4.69 | 2.18 | 2.00 | 2.00 | 1.93 | 1.91 | 8.07 | 12.56 | 24.75 | 25.69 | 25.15 | 11.61 | 10.21 |
| 1978 | 5.34 | 2.37 | 2.00 | 1.99 | 3.33 | 5.85 | 16.81 | 16.20 | 22.72 | 32.95 | 21.48 | 11.62 | 11.89 |
| 1979 | 5.43 | 2.45 | 2.00 | 2.00 | 2.37 | 5.90 | 24.94 | 28.37 | 30.90 | 35.26 | 21.62 | 10.75 | 14.33 |
| 1980 | 4.75 | 2.28 | 2.02 | 2.00 | 2.81 | 14.04 | 27.97 | 26.72 | 33.95 | 36.60 | 34.97 | 16.32 | 17.04 |
| 1981 | 7.49 | 3.11 | 2.14 | 2.10 | 2.16 | 3.05 | 6.66 | 20.44 | 22.01 | 32.37 | 21.99 | 12.21 | 11.31 |
| 1982 | 5.79 | 2.63 | 2.15 | 2.10 | 2.10 | 2.90 | 8.61 | 15.85 | 43.36 | 44.29 | 29.69 | 14.88 | 14.53 |
| 1983 | 6.67 | 2.85 | 2.20 | 2.20 | 2.20 | 2.40 | 13.88 | 25.75 | 28.40 | 35.90 | 30.02 | 14.98 | 13.95 |
| 1984 | 6.88 | 2.75 | 2.22 | 2.13 | 2.36 | 2.51 | 6.37 | 26.64 | 20.25 | 27.16 | 14.89 | 8.17 | 10.19 |
| 1985 | 3.95 | 2.31 | 2.20 | 2.20 | 2.20 | 2.25 | 2.56 | 5.65 | 9.77 | 17.01 | 19.34 | 13.53 | 6.91 |
| 1986 | 6.79 | 3.15 | 2.21 | 2.20 | 2.26 | 8.33 | 22.67 | 24.33 | 25.89 | 32.74 | 25.36 | 16.31 | 14.35 |
| 1987 | 7.76 | 3.48 | 2.24 | 2.20 | 2.20 | 4.66 | 18.56 | 25.45 | 26.26 | 24.66 | 18.04 | 9.90 | 12.12 |
| 1988 | 4.88 | 2.48 | 2.20 | 2.20 | 2.20 | 2.20 | 2.16 | 2.59 | 11.77 | 33.95 | 32.31 | 18.22 | 9.76 |
| 1989 | 8.27 | 3.51 | 2.22 | 2.19 | 2.12 | 2.56 | 12.55 | 17.90 | 30.81 | 47.92 | 30.55 | 14.72 | 14.61 |
| 1990 | 6.52 | 2.77 | 2.20 | 2.20 | 2.20 | 2.34 | 5.53 | 32.90 | 40.97 | 58.62 | 41.51 | 18.49 | 18.02 |
| 1991 | 8.02 | 3.21 | 2.24 | 2.20 | 2.20 | 2.25 | 15.20 | 28.02 | 24.14 | 37.60 | 22.71 | 10.57 | 13.20 |
| 1992 | 4.64 | 2.39 | 2.20 | 2.20 | 2.22 | 6.33 | 13.74 | 21.41 | 21.53 | 29.26 | 17.66 | 8.67 | 11.02 |
| Mean | 6.24 | 2.58 | 1.81 | 1.78 | 2.73 | 4.98 | 12.98 | 19.05 | 25.38 | 35.02 | 27.00 | 13.76 | 12.78 |

Table 3.10 Tank Model Simulation Results (2/11)
Estimated Monthly Runoff at Dai Nga Gauging Station

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Mean |
|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1963 | 2.57 | 1.52 | 1.95 | 3.33 | 3.43 | 3.26 | 13.33 | 27.34 | 34.58 | 28.65 | 18.53 | 5.81 | 12.03 |
| 1964 | 2.58 | 2.82 | 1.55 | 4.07 | 10.43 | 20.64 | 15.79 | 13.15 | 30.59 | 24.34 | 12.61 | 3.24 | 11.82 |
| 1965 | 2.20 | 1.49 | 1.68 | 2.88 | 10.13 | 9.20 | 17.30 | 22.05 | 17.82 | 25.70 | 14.04 | 6.70 | 10.93 |
| 1966 | 1.69 | 1.61 | 4.29 | 6.94 | 5.41 | 13.50 | 13.74 | 38.54 | 19.67 | 18.11 | 17.93 | 8.48 | 12.49 |
| 1967 | 2.88 | 2.06 | 2.60 | 5.91 | 9.88 | 30.37 | 40.49 | 29.56 | 25.22 | 27.10 | 18.62 | 6.66 | 16.78 |
| 1968 | 3.96 | 2.21 | 1.99 | 4.04 | 7.00 | 19.19 | 35.26 | 36.76 | 5.83 | 14.90 | 7.60 | 4.76 | 11.96 |
| 1969 | 3.01 | 1.80 | 1.60 | 1.46 | 11.82 | 16.21 | 32.22 | 40.12 | 52.14 | 50.91 | 28.76 | 7.48 | 20.63 |
| 1970 | 4.79 | 2.74 | 2.46 | 2.24 | 6.95 | 9.64 | 18.74 | 27.09 | 24.70 | 24.41 | 19.79 | 7.78 | 12.61 |
| 1971 | 2.98 | 2.13 | 3.09 | 6.43 | 13.32 | 7.30 | 11.37 | 14.16 | 41.97 | 35.77 | 14.03 | 10.21 | 13.56 |
| 1972 | 4.21 | 2.31 | 2.07 | 2.88 | 7.45 | 23.68 | 32.51 | 51.08 | 48.12 | 36.60 | 14.73 | 5.10 | 19.23 |
| 1973 | 2.96 | 2.69 | 2.47 | 2.79 | 11.92 | 18.60 | 18.30 | 51.38 | 39.63 | 38.83 | 12.47 | 3.66 | 17.14 |
| 1974 | 2.84 | 2.63 | 2.43 | 2.24 | 4.10 | 14.55 | 36.84 | 34.89 | 54.68 | 46.39 | 14.70 | 4.03 | 18.36 |
| 1975 | 3.03 | 2.96 | 3.10 | 12.47 | 7.14 | 22.85 | 28.24 | 28.44 | 68.43 | 37.87 | 15.63 | 9.00 | 19.93 |
| 1976 | 3.62 | 3.05 | 2.82 | 2.60 | 2.55 | 15.25 | 35.02 | 37.06 | 32.75 | 23.65 | 12.58 | 4.34 | 14.61 |
| 1977 | 3.40 | 2.68 | 2.47 | 2.30 | 2.15 | 3.98 | 27.80 | 32.05 | 25.87 | 14.93 | 6.71 | 2.87 | 10.60 |
| 1978 | 2.42 | 2.28 | 2.15 | 3.63 | 6.91 | 19.01 | 22.27 | 32.35 | 46.78 | 38.34 | 16.29 | 5.34 | 16.48 |
| 1979 | 3.14 | 2.88 | 3.29 | 8.27 | 22.89 | 27.60 | 49.79 | 43.07 | 21.34 | 38.48 | 21.26 | 5.79 | 20.65 |
| 1980 | 3.57 | 3.26 | 3.08 | 2.89 | 10.83 | 29.23 | 30.08 | 25.13 | 33.06 | 26.52 | 15.02 | 5.56 | 15.69 |
| 1981 | 3.36 | 7.15 | 3.50 | 5.30 | 6.92 | 29.63 | 23.74 | 35.85 | 22.26 | 31.27 | 17.27 | 4.77 | 15.90 |
| 1982 | 3.23 | 3.01 | 4.29 | 14.78 | 13.95 | 16.77 | 27.95 | 24.30 | 48.50 | 26.41 | 21.37 | 10.55 | 17.93 |
| 1983 | 3.82 | 3.39 | 3.76 | 14.97 | 3.93 | 15.05 | 28.07 | 36.16 | 22.69 | 44.00 | 27.17 | 7.19 | 17.52 |
| 1984 | 3.70 | 3.33 | 3.22 | 7.66 | 20.54 | 25.30 | 25.06 | 56.38 | 44.41 | 33.09 | 8.75 | 4.19 | 19.64 |
| 1985 | 3.69 | 3.48 | 3.28 | 3.79 | 10.23 | 23.56 | 31.71 | 32.43 | 32.56 | 43.17 | 18.06 | 12.34 | 18.19 |
| 1986 | 4.70 | 3.60 | 3.38 | 3.52 | 14.39 | 26.35 | 39.56 | 45.92 | 29.67 | 28.61 | 17.53 | 11.17 | 19.03 |
| 1987 | 4.65 | 3.70 | 3.69 | 3.79 | 4.39 | 13.12 | 27.28 | 24.09 | 24.78 | 23.23 | 20.10 | 8.58 | 13.45 |
| 1988 | 3.68 | 3.27 | 3.11 | 2.96 | 3.26 | 15.38 | 20.87 | 16.23 | 11.73 | 31.83 | 24.75 | 6.68 | 11.98 |
| 1989 | 3.42 | 3.15 | 3.01 | 3.63 | 12.80 | 26.32 | 36.57 | 37.73 | 37.24 | 19.97 | 14.30 | 9.11 | 17.27 |
| 1990 | 3.94 | 3.54 | 3.35 | 3.18 | 12.93 | 23.04 | 22.02 | 40.06 | 36.76 | 28.25 | 27.23 | 7.19 | 17.62 |
| 1991 | 3.99 | 3.68 | 3.48 | 3.60 | 5.13 | 14.01 | 31.69 | 37.54 | 39.09 | 21.46 | 5.59 | 3.81 | 14.42 |
| 1992 | 3.55 | 3.38 | 3.22 | 3.31 | 7.74 | 30.95 | 22.10 | 34.75 | 31.12 | 33.73 | 11.50 | 4.34 | 15.81 |
| Mean | 3.39 | 2.93 | 2.87 | 4.93 | 9.02 | 18.78 | 27.19 | 33.52 | 33.47 | 30.55 | 16.50 | 6.56 | 15.81 |

Table 3.10 Tank Model Simulation Results (3/11)
Estimated Monthly Runoff at La Buong Gauging Station

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Mean |
|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1963 | 4.32 | 3.15 | 2.07 | 6.24 | 11.62 | 12.37 | 18.77 | 20.56 | 31.74 | 30.59 | 17.00 | 9.18 | 13.97 |
| 1964 | 4.68 | 3.18 | 2.22 | 2.35 | 3.09 | 15.97 | 23.82 | 23.55 | 28.82 | 30.03 | 10.67 | 4.73 | 12.76 |
| 1965 | 3.50 | 4.08 | 2.04 | 1.06 | 2.54 | 11.35 | 19.44 | 20.80 | 32.91 | 24.36 | 11.64 | 4.35 | 11.50 |
| 1966 | 3.21 | 2.36 | 1.52 | 0.89 | 6.09 | 11.12 | 22.60 | 36.40 | 31.48 | 35.76 | 13.39 | 6.43 | 14.27 |
| 1967 | 4.34 | 7.65 | 7.19 | 4.84 | 5.65 | 18.76 | 13.44 | 20.92 | 24.87 | 26.07 | 8.78 | 6.78 | 12.44 |
| 1968 | 3.34 | 2.38 | 1.58 | 1.91 | 9.12 | 27.45 | 25.73 | 37.68 | 22.82 | 23.10 | 12.56 | 6.39 | 14.50 |
| 1969 | 5.67 | 2.97 | 1.96 | 1.93 | 9.89 | 17.34 | 29.18 | 26.69 | 33.53 | 34.79 | 10.69 | 7.75 | 15.20 |
| 1970 | 5.01 | 3.26 | 2.22 | 1.33 | 3.08 | 21.25 | 17.53 | 28.51 | 22.28 | 30.82 | 10.00 | 5.57 | 12.57 |
| 1971 | 3.48 | 2.55 | 1.68 | 0.95 | 5.58 | 5.56 | 8.94 | 18.93 | 23.75 | 16.67 | 8.78 | 3.95 | 8.40 |
| 1972 | 2.38 | 1.69 | 1.03 | 0.51 | 5.71 | 14.92 | 30.44 | 23.19 | 28.49 | 16.66 | 8.96 | 6.26 | 11.69 |
| 1973 | 3.23 | 2.28 | 1.53 | 0.96 | 16.87 | 17.05 | 31.10 | 22.59 | 33.71 | 24.44 | 17.39 | 8.42 | 14.96 |
| 1974 | 4.79 | 3.30 | 2.32 | 2.31 | 5.13 | 13.94 | 24.64 | 32.84 | 30.81 | 23.90 | 11.43 | 5.70 | 13.43 |
| 1975 | 3.67 | 2.68 | 1.75 | 1.44 | 6.42 | 10.94 | 14.64 | 37.51 | 26.60 | 27.82 | 9.44 | 4.37 | 12.27 |
| 1976 | 3.29 | 2.36 | 1.49 | 0.79 | 2.49 | 11.67 | 27.54 | 23.72 | 42.32 | 33.75 | 12.56 | 5.72 | 13.97 |
| 1977 | 4.18 | 3.45 | 3.28 | 3.37 | 5.43 | 13.27 | 19.16 | 10.22 | 22.29 | 23.74 | 5.73 | 5.15 | 9.94 |
| 1978 | 3.69 | 3.30 | 1.19 | 18.05 | 18.47 | 13.36 | 26.68 | 20.48 | 32.27 | 26.87 | 11.81 | 5.84 | 15.17 |
| 1979 | 3.72 | 2.72 | 1.80 | 1.45 | 2.02 | 12.99 | 19.34 | 12.61 | 13.07 | 15.85 | 11.33 | 3.66 | 8.38 |
| 1980 | 2.27 | 1.61 | 0.99 | 0.49 | 9.17 | 17.50 | 16.18 | 20.12 | 19.99 | 21.61 | 9.30 | 3.54 | 10.23 |
| 1981 | 2.74 | 6.85 | 1.77 | 3.04 | 4.59 | 24.74 | 15.15 | 28.85 | 18.21 | 23.20 | 14.04 | 4.84 | 12.33 |
| 1982 | 3.17 | 2.34 | 3.26 | 11.78 | 9.79 | 11.46 | 19.66 | 19.65 | 32.55 | 18.81 | 21.11 | 10.07 | 13.64 |
| 1983 | 4.01 | 2.89 | 1.96 | 1.15 | 1.85 | 9.82 | 21.82 | 29.90 | 21.37 | 56.65 | 50.05 | 11.73 | 17.77 |
| 1984 | 7.75 | 5.48 | 3.95 | 2.69 | 4.10 | 11.67 | 8.75 | 36.77 | 20.03 | 21.69 | 6.69 | 3.77 | 11.11 |
| 1985 | 2.58 | 1.85 | 1.28 | 1.43 | 6.02 | 5.29 | 12.20 | 21.37 | 21.16 | 29.83 | 13.38 | 8.21 | 10.38 |
| 1986 | 4.01 | 2.79 | 1.98 | 1.16 | 6.13 | 9.14 | 16.42 | 31.80 | 35.71 | 31.23 | 8.97 | 5.48 | 12.90 |
| 1987 | 3.71 | 2.74 | 1.81 | 1.02 | 0.49 | 6.21 | 18.83 | 15.42 | 16.04 | 13.14 | 7.22 | 4.75 | 7.62 |
| 1988 | 2.13 | 1.46 | 0.90 | 0.45 | 2.09 | 17.20 | 9.93 | 9.76 | 12.89 | 19.20 | 17.39 | 4.25 | 8.14 |
| 1989 | 2.37 | 1.67 | 1.71 | 0.94 | 7.09 | 17.90 | 27.76 | 29.29 | 25.31 | 27.42 | 8.85 | 4.50 | 12.90 |
| 1990 | 3.39 | 2.44 | 1.55 | 0.83 | 2.41 | 14.39 | 16.81 | 21.87 | 22.30 | 37.84 | 19.44 | 5.90 | 12.43 |
| 1991 | 3.87 | 2.88 | 1.94 | 1.75 | 1.01 | 9.75 | 21.18 | 20.58 | 20.69 | 15.93 | 6.54 | 3.09 | 9.10 |
| 1992 | 2.27 | 1.55 | 0.89 | 2.60 | 2.03 | 4.82 | 17.89 | 28.88 | 25.98 | 22.17 | 9.10 | 4.05 | 10.19 |
| Mean | 3.69 | 3.00 | 2.03 | 2.66 | 5.86 | 13.64 | 19.85 | 24.38 | 25.80 | 26.13 | 12.81 | 5.81 | 12.14 |

Table 3.10 Tank Model Simulation Results (4/11)
Estimated Monthly Runoff at Loc Ninh Gauging Station

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Mean |
|------|-------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1954 | 6.84 | 2.37 | 0.99 | 0.90 | 1.05 | 6.07 | 8.25 | 20.10 | 20.96 | 35.38 | 23.48 | 12.41 | 11.57 |
| 1955 | 6.66 | 2.76 | 1.15 | 0.98 | 1.07 | 4.06 | 7.05 | 9.62 | 16.66 | 28.12 | 29.58 | 13.00 | 10.06 |
| 1956 | 6.68 | 2.54 | 1.18 | 1.47 | 1.97 | 3.39 | 18.87 | 19.74 | 24.08 | 36.39 | 30.20 | 13.59 | 13.34 |
| 1957 | 7.59 | 3.73 | 1.58 | 1.67 | 2.03 | 2.13 | 6.32 | 18.65 | 30.07 | 52.13 | 33.33 | 14.81 | 14.50 |
| 1958 | 7.26 | 2.85 | 1.42 | 1.30 | 1.31 | 2.27 | 15.33 | 14.25 | 32.49 | 43.64 | 29.38 | 13.55 | 13.75 |
| 1959 | 7.12 | 3.02 | 1.53 | 1.40 | 1.40 | 1.59 | 13.04 | 25.27 | 30.05 | 45.14 | 24.82 | 12.56 | 13.91 |
| 1960 | 7.06 | 3.21 | 1.64 | 1.46 | 1.45 | 2.08 | 11.01 | 20.60 | 17.63 | 47.47 | 41.75 | 20.57 | 14.66 |
| 1961 | 9.90 | 4.51 | 2.01 | 1.59 | 1.88 | 4.79 | 15.13 | 9.59 | 7.35 | 28.89 | 34.64 | 18.76 | 11.59 |
| 1962 | 9.50 | 4.88 | 2.20 | 1.64 | 1.72 | 10.28 | 16.48 | 27.81 | 39.87 | 44.15 | 23.79 | 11.73 | 16.17 |
| 1963 | 6.35 | 2.88 | 1.83 | 1.70 | 1.70 | 3.15 | 21.84 | 26.69 | 21.56 | 28.75 | 28.87 | 13.83 | 13.26 |
| 1964 | 7.57 | 3.44 | 1.97 | 1.80 | 1.86 | 2.92 | 4.95 | 7.72 | 15.61 | 13.75 | 25.41 | 14.28 | 8.44 |
| 1965 | 8.03 | 4.07 | 2.15 | 1.92 | 1.53 | 23.29 | 14.17 | 9.93 | 15.73 | 22.92 | 17.19 | 9.81 | 11.73 |
| 1966 | 6.46 | 3.45 | 2.10 | 2.05 | 2.02 | 4.92 | 16.71 | 24.61 | 19.97 | 27.99 | 24.25 | 15.45 | 12.50 |
| 1967 | 8.59 | 4.59 | 2.46 | 2.02 | 5.47 | 5.89 | 23.28 | 23.95 | 28.93 | 37.75 | 21.13 | 11.25 | 14.61 |
| 1968 | 6.31 | 3.03 | 2.16 | 2.10 | 2.13 | 2.42 | 8.57 | 19.90 | 23.38 | 40.96 | 35.26 | 15.13 | 13.45 |
| 1969 | 8.18 | 3.93 | 2.36 | 2.20 | 2.20 | 2.27 | 4.46 | 13.32 | 20.80 | 23.66 | 19.45 | 10.13 | 9.41 |
| 1970 | 5.99 | 3.13 | 2.26 | 2.20 | 2.20 | 7.36 | 21.57 | 22.66 | 17.62 | 32.22 | 37.03 | 21.88 | 14.68 |
| 1971 | 11.53 | 6.46 | 3.20 | 2.34 | 2.70 | 8.78 | 21.29 | 23.64 | 28.03 | 33.48 | 26.78 | 13.74 | 15.16 |
| 1972 | 8.44 | 4.80 | 2.71 | 2.37 | 2.37 | 3.01 | 6.12 | 6.81 | 13.72 | 42.35 | 33.57 | 22.55 | 12.40 |
| 1973 | 10.98 | 5.81 | 2.99 | 2.43 | 2.40 | 2.46 | 3.26 | 7.98 | 19.67 | 24.12 | 17.63 | 11.05 | 9.23 |
| 1974 | 7.27 | 4.02 | 2.61 | 2.41 | 6.63 | 12.85 | 12.20 | 18.48 | 14.49 | 32.17 | 37.05 | 18.01 | 14.02 |
| 1975 | 9.61 | 4.82 | 2.80 | 2.50 | 2.50 | 2.60 | 13.16 | 20.85 | 36.51 | 22.61 | 10.43 | 7.04 | 11.28 |
| 1976 | 4.31 | 2.76 | 2.50 | 2.50 | 2.50 | 2.83 | 4.42 | 11.64 | 32.17 | 35.64 | 21.90 | 11.25 | 11.20 |
| 1977 | 6.07 | 3.19 | 2.60 | 2.50 | 2.50 | 2.50 | 8.23 | 12.33 | 25.51 | 27.94 | 28.73 | 14.45 | 11.38 |
| 1978 | 8.26 | 4.28 | 2.76 | 2.60 | 4.51 | 5.90 | 11.30 | 18.45 | 32.45 | 37.22 | 22.11 | 12.13 | 13.50 |
| 1979 | 7.28 | 3.92 | 2.75 | 2.60 | 2.72 | 5.77 | 18.07 | 20.49 | 20.54 | 26.60 | 15.82 | 9.91 | 11.37 |
| 1980 | 6.18 | 3.40 | 2.72 | 2.66 | 3.15 | 13.29 | 29.88 | 28.62 | 31.33 | 33.04 | 34.60 | 17.14 | 17.17 |
| 1981 | 9.65 | 5.13 | 3.05 | 2.73 | 3.24 | 5.21 | 10.52 | 19.37 | 18.86 | 27.63 | 21.04 | 12.75 | 11.60 |
| 1982 | 8.02 | 4.48 | 2.97 | 2.80 | 2.80 | 4.66 | 9.24 | 15.39 | 35.28 | 41.11 | 29.55 | 14.97 | 14.27 |
| 1983 | 8.47 | 4.39 | 2.95 | 2.80 | 2.80 | 2.93 | 10.38 | 20.88 | 26.77 | 31.03 | 26.04 | 14.13 | 12.80 |
| Mean | 7.74 | 3.86 | 2.25 | 2.05 | 2.79 | 5.39 | 12.84 | 17.98 | 23.94 | 33.47 | 26.83 | 14.06 | 12.77 |

Table 3.10 Tank Model Simulation Results (5/11)
Estimated Monthly Runoff at Phuoc Hoa Gauging Station

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Mean |
|------|--------|-------|-------|-------|--------|--------|--------|---------|--------|--------|--------|--------|--------|
| 1963 | 86.06 | 37.21 | 22.03 | 20.82 | 52.25 | 100.56 | 422.15 | 596.75 | 787.73 | 819.16 | 433.53 | 153.42 | 294.31 |
| 1964 | 75.46 | 34.35 | 22.94 | 22.13 | 330.61 | 309.35 | 367.46 | 375.59 | 377.88 | 375.09 | 496.83 | 174.46 | 246.85 |
| 1965 | 74.55 | 33.59 | 23.94 | 36.55 | 520.90 | 428.49 | 190.63 | 139.45 | 420.73 | 409.62 | 238.23 | 111.17 | 218.99 |
| 1966 | 62.20 | 31.70 | 24.66 | 28.09 | 56.86 | 252.57 | 433.41 | 495.57 | 363.65 | 570.40 | 406.47 | 204.66 | 244.19 |
| 1967 | 90.83 | 43.04 | 26.69 | 35.28 | 253.25 | 140.21 | 608.97 | 441.32 | 599.94 | 701.23 | 228.76 | 114.32 | 273.65 |
| 1968 | 56.52 | 29.80 | 25.96 | 25.71 | 32.64 | 122.27 | 330.05 | 447.22 | 562.58 | 906.35 | 480.56 | 135.08 | 262.90 |
| 1969 | 61.76 | 31.56 | 26.27 | 25.91 | 25.75 | 55.58 | 232.72 | 378.12 | 459.89 | 408.03 | 305.09 | 110.79 | 176.79 |
| 1970 | 53.73 | 29.52 | 25.63 | 25.28 | 25.98 | 358.12 | 521.74 | 406.77 | 283.54 | 853.28 | 575.63 | 255.69 | 284.57 |
| 1971 | 120.25 | 58.66 | 30.62 | 25.80 | 135.79 | 289.86 | 540.90 | 489.94 | 501.11 | 695.20 | 358.49 | 165.04 | 284.30 |
| 1972 | 80.79 | 40.78 | 27.37 | 26.44 | 26.48 | 145.72 | 203.43 | 122.15 | 518.40 | 880.86 | 484.36 | 289.67 | 237.20 |
| 1973 | 106.42 | 48.65 | 28.31 | 26.08 | 25.88 | 58.21 | 119.51 | 266.84 | 452.80 | 437.33 | 268.00 | 142.02 | 165.00 |
| 1974 | 74.09 | 36.46 | 26.18 | 25.65 | 321.31 | 285.54 | 236.98 | 371.35 | 270.03 | 836.09 | 605.88 | 183.08 | 272.72 |
| 1975 | 81.27 | 36.97 | 26.36 | 25.56 | 25.39 | 45.13 | 509.17 | 455.12 | 736.28 | 340.89 | 207.78 | 99.48 | 215.78 |
| 1976 | 49.99 | 28.03 | 25.15 | 24.91 | 24.70 | 125.72 | 169.74 | 363.08 | 848.88 | 568.42 | 254.91 | 103.48 | 215.58 |
| 1977 | 46.46 | 26.43 | 24.24 | 23.98 | 23.74 | 23.48 | 278.82 | 364.39 | 363.85 | 258.05 | 133.66 | 78.72 | 137.15 |
| 1978 | 38.91 | 23.83 | 22.25 | 23.00 | 27.61 | 117.96 | 308.30 | 574.62 | 734.18 | 546.25 | 238.04 | 111.60 | 230.55 |
| 1979 | 53.16 | 26.00 | 21.62 | 21.34 | 91.46 | 245.20 | 506.89 | 710.43 | 359.14 | 559.94 | 227.95 | 102.35 | 243.79 |
| 1980 | 49.06 | 24.81 | 21.44 | 21.15 | 25.31 | 270.21 | 366.84 | 295.15 | 812.13 | 461.51 | 282.85 | 131.33 | 230.15 |
| 1981 | 62.47 | 28.34 | 21.37 | 20.87 | 54.73 | 334.30 | 398.47 | 595.26 | 427.12 | 325.12 | 106.50 | 52.09 | 202.22 |
| 1982 | 25.38 | 20.97 | 20.65 | 20.47 | 20.24 | 38.66 | 221.36 | 518.85 | 620.13 | 388.11 | 199.33 | 99.49 | 182.80 |
| 1983 | 47.36 | 23.30 | 19.88 | 19.57 | 19.38 | 22.48 | 203.56 | 239.87 | 430.35 | 501.84 | 354.14 | 149.42 | 169.26 |
| 1984 | 65.94 | 27.60 | 19.25 | 18.67 | 96.03 | 219.84 | 179.30 | 505.54 | 441.48 | 575.72 | 180.33 | 84.96 | 201.22 |
| 1985 | 37.74 | 20.52 | 18.71 | 19.70 | 32.11 | 102.37 | 189.75 | 351.69 | 456.04 | 593.95 | 257.40 | 140.44 | 185.03 |
| 1986 | 69.72 | 30.40 | 19.48 | 18.63 | 19.70 | 31.24 | 216.17 | 1038.88 | 730.93 | 634.06 | 294.95 | 152.85 | 271.42 |
| 1987 | 74.24 | 33.37 | 20.20 | 19.10 | 18.98 | 211.75 | 579.55 | 395.90 | 394.06 | 459.07 | 328.03 | 149.95 | 223.68 |
| 1988 | 70.89 | 30.83 | 20.32 | 19.58 | 20.05 | 112.56 | 143.58 | 305.25 | 229.24 | 609.58 | 291.84 | 129.80 | 165.29 |
| 1989 | 61.15 | 27.06 | 20.03 | 19.55 | 26.79 | 131.72 | 391.29 | 432.44 | 567.72 | 581.28 | 312.48 | 150.25 | 226.81 |
| 1990 | 70.30 | 30.81 | 20.75 | 20.02 | 29.15 | 499.56 | 411.82 | 759.18 | 504.29 | 468.27 | 428.61 | 148.59 | 282.61 |
| 1991 | 63.93 | 28.17 | 21.21 | 20.77 | 20.70 | 27.64 | 343.61 | 544.42 | 561.80 | 589.49 | 199.16 | 89.31 | 209.18 |
| 1992 | 37.75 | 22.08 | 20.77 | 20.57 | 62.36 | 406.64 | 353.44 | 733.07 | 528.03 | 432.90 | 175.18 | 85.23 | 239.83 |
| Mean | 64.95 | 31.49 | 23.14 | 23.37 | 81.54 | 183.76 | 332.65 | 457.14 | 511.46 | 559.57 | 311.83 | 136.62 | 226.46 |

Table 3.10 Tank Model Simulation Results (6/11)
Estimated Monthly Runoff at Phuoc Long Gauging Station

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Mean |
|------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1963 | 55.36 | 35.74 | 24.79 | 15.03 | 85.34 | 92.01 | 211.04 | 284.39 | 357.61 | 373.15 | 195.74 | 72.80 | 150.25 |
| 1964 | 54.69 | 33.92 | 23.62 | 14.99 | 253.48 | 176.72 | 190.25 | 203.10 | 188.16 | 195.06 | 223.01 | 62.77 | 134.98 |
| 1965 | 33.54 | 24.53 | 16.13 | 10.05 | 136.55 | 95.13 | 185.71 | 162.81 | 276.21 | 242.60 | 88.43 | 62.51 | 111.18 |
| 1966 | 31.77 | 23.12 | 17.54 | 16.06 | 101.77 | 239.99 | 275.77 | 294.19 | 308.20 | 289.79 | 165.61 | 124.35 | 157.35 |
| 1967 | 60.61 | 37.41 | 27.25 | 17.60 | 185.49 | 85.52 | 226.95 | 178.12 | 195.19 | 301.76 | 206.20 | 58.30 | 131.70 |
| 1968 | 35.27 | 26.47 | 17.69 | 17.11 | 105.21 | 202.21 | 138.70 | 146.91 | 314.05 | 378.60 | 107.66 | 43.78 | 127.80 |
| 1969 | 33.30 | 24.94 | 16.33 | 8.88 | 4.94 | 191.99 | 218.34 | 236.12 | 314.75 | 247.41 | 133.51 | 47.96 | 123.21 |
| 1970 | 34.28 | 25.84 | 19.51 | 13.73 | 6.06 | 139.26 | 199.02 | 205.41 | 202.03 | 259.76 | 178.39 | 55.21 | 111.54 |
| 1971 | 33.25 | 25.36 | 17.40 | 10.01 | 36.95 | 229.66 | 171.06 | 163.28 | 181.51 | 230.00 | 83.66 | 46.06 | 102.35 |
| 1972 | 36.66 | 20.92 | 13.50 | 12.14 | 64.40 | 175.04 | 206.14 | 51.96 | 252.84 | 178.12 | 114.05 | 51.32 | 98.09 |
| 1973 | 26.51 | 19.27 | 12.44 | 6.46 | 7.69 | 151.15 | 242.66 | 185.19 | 219.76 | 265.61 | 113.25 | 47.95 | 108.16 |
| 1974 | 31.04 | 22.94 | 15.08 | 26.03 | 31.41 | 25.17 | 109.56 | 114.01 | 72.59 | 258.92 | 144.93 | 34.28 | 73.83 |
| 1975 | 22.99 | 16.60 | 10.72 | 5.47 | 9.79 | 84.93 | 57.81 | 40.89 | 165.42 | 337.98 | 104.46 | 28.98 | 73.84 |
| 1976 | 20.71 | 14.82 | 8.78 | 4.08 | 102.40 | 148.25 | 251.87 | 267.26 | 247.33 | 81.55 | 73.57 | 34.94 | 104.63 |
| 1977 | 24.32 | 16.78 | 9.89 | 4.69 | 1.69 | 15.22 | 192.59 | 191.14 | 173.77 | 85.32 | 45.35 | 22.32 | 65.26 |
| 1978 | 15.77 | 10.31 | 5.45 | 37.76 | 32.83 | 126.20 | 165.13 | 291.03 | 311.16 | 236.85 | 100.59 | 44.03 | 114.76 |
| 1979 | 31.72 | 23.46 | 16.97 | 25.82 | 130.49 | 160.06 | 240.30 | 339.65 | 188.97 | 264.90 | 100.40 | 42.77 | 130.46 |
| 1980 | 32.07 | 23.37 | 14.85 | 8.01 | 44.13 | 167.85 | 175.39 | 144.19 | 374.88 | 197.88 | 121.69 | 46.92 | 112.60 |
| 1981 | 30.64 | 22.54 | 14.58 | 22.47 | 94.93 | 222.52 | 195.52 | 278.77 | 212.93 | 122.23 | 37.51 | 27.50 | 106.84 |
| 1982 | 19.65 | 12.35 | 6.54 | 2.87 | 3.66 | 65.81 | 155.13 | 272.69 | 259.05 | 164.87 | 72.17 | 35.50 | 89.19 |
| 1983 | 25.78 | 18.59 | 11.47 | 5.75 | 24.90 | 52.37 | 149.51 | 116.75 | 212.87 | 220.46 | 156.96 | 47.55 | 86.92 |
| 1984 | 26.40 | 19.31 | 12.79 | 29.40 | 114.96 | 157.57 | 103.69 | 252.93 | 235.80 | 260.65 | 62.79 | 34.71 | 109.25 |
| 1985 | 26.88 | 19.41 | 12.27 | 36.89 | 79.26 | 102.89 | 131.61 | 194.65 | 242.84 | 277.05 | 122.45 | 59.57 | 108.81 |
| 1986 | 32.55 | 24.34 | 16.49 | 11.02 | 34.70 | 43.72 | 145.73 | 506.06 | 342.77 | 276.97 | 144.27 | 82.52 | 138.43 |
| 1987 | 46.44 | 32.65 | 22.76 | 15.78 | 50.45 | 170.33 | 289.80 | 178.37 | 197.44 | 208.73 | 173.00 | 69.94 | 121.31 |
| 1988 | 32.88 | 23.87 | 15.71 | 8.72 | 49.94 | 120.02 | 122.41 | 165.27 | 106.53 | 281.17 | 117.59 | 40.21 | 90.36 |
| 1989 | 24.82 | 17.93 | 15.01 | 7.68 | 64.79 | 124.45 | 214.76 | 213.14 | 261.11 | 232.77 | 155.16 | 84.11 | 117.98 |
| 1990 | 34.59 | 24.99 | 16.61 | 9.30 | 84.98 | 314.85 | 205.79 | 337.82 | 213.06 | 180.28 | 203.90 | 58.38 | 140.38 |
| 1991 | 35.50 | 25.94 | 16.98 | 9.48 | 20.71 | 61.83 | 205.85 | 262.88 | 279.71 | 243.46 | 61.03 | 34.77 | 104.85 |
| 1992 | 26.57 | 18.45 | 10.84 | 5.25 | 71.99 | 255.80 | 184.08 | 361.50 | 248.24 | 196.05 | 73.79 | 38.15 | 124.23 |
| Mean | 32.55 | 22.87 | 15.33 | 13.95 | 67.86 | 139.95 | 185.41 | 221.35 | 238.56 | 236.33 | 122.70 | 51.34 | 112.35 |