

GAPT Reservoir

4-Jan-18

MAXIMUM DAILY MIDNIGHT ELEVATION (ft msl)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 1967 | | | | | | 1208.8 | 1208.1 | 1208.5 | 1208.2 | 1208.2 | 1208.4 | 1207.0 | | | |
| 1968 | 1208.4 | 1208.0 | 1206.2 | 1206.8 | 1206.7 | 1207.5 | 1208.5 | 1208.5 | 1208.8 | 1208.8 | 1208.4 | 1207.3 | 1206.2 | 1207.8 | 1208.8 |
| 1969 | 1208.1 | 1206.8 | 1203.1 | 1205.4 | 1205.7 | 1207.0 | 1207.9 | 1207.9 | 1208.2 | 1208.3 | 1206.5 | 1207.5 | 1203.1 | 1206.9 | 1208.3 |
| 1970 | 1207.5 | 1207.6 | 1206.2 | 1206.3 | 1206.0 | 1206.6 | 1208.1 | 1208.3 | 1208.3 | 1208.4 | 1208.3 | 1208.4 | 1206.0 | 1207.5 | 1208.4 |
| 1971 | 1207.7 | 1207.8 | 1206.4 | 1205.4 | 1206.0 | 1206.2 | 1207.6 | 1208.2 | 1208.5 | 1208.7 | 1208.4 | 1208.4 | 1205.4 | 1207.4 | 1208.7 |
| 1972 | 1208.7 | 1208.2 | 1206.2 | 1205.3 | 1206.8 | 1206.3 | 1208.7 | 1208.0 | 1208.4 | 1208.4 | 1208.1 | 1208.2 | 1205.3 | 1207.6 | 1208.7 |
| 1973 | 1208.1 | 1208.2 | 1206.0 | 1205.8 | 1207.1 | 1206.1 | 1208.2 | 1208.2 | 1208.6 | 1208.7 | 1208.3 | 1208.5 | 1205.8 | 1207.7 | 1208.7 |
| 1974 | 1208.8 | 1208.3 | 1205.6 | 1205.4 | 1205.9 | 1205.9 | 1207.7 | 1208.5 | 1208.4 | 1208.4 | 1208.3 | 1208.3 | 1205.6 | 1207.5 | 1208.8 |
| 1975 | 1208.4 | 1208.0 | 1206.0 | 1206.2 | 1205.8 | 1206.0 | 1207.5 | 1208.1 | 1208.0 | 1208.2 | 1208.6 | 1209.1 | 1205.8 | 1207.5 | 1209.1 |
| 1976 | 1208.4 | 1208.2 | 1206.1 | 1205.8 | 1206.4 | 1206.6 | 1207.8 | 1208.4 | 1208.5 | 1208.5 | 1208.3 | 1208.8 | 1205.8 | 1207.7 | 1208.8 |
| 1977 | 1208.3 | 1208.4 | 1206.3 | 1206.3 | 1206.5 | 1207.0 | 1207.9 | 1208.4 | 1208.5 | 1208.8 | 1208.7 | 1208.5 | 1206.3 | 1207.8 | 1208.8 |
| 1978 | 1208.4 | 1208.2 | 1209.2 | 1205.7 | 1205.6 | 1206.2 | 1207.8 | 1207.8 | 1208.6 | 1208.1 | 1208.2 | 1208.4 | 1205.6 | 1207.7 | 1209.2 |
| 1979 | 1208.8 | 1207.8 | 1205.9 | 1205.4 | 1205.5 | 1206.2 | 1207.5 | 1208.5 | 1208.6 | 1209.2 | 1209.0 | 1208.5 | 1205.4 | 1207.6 | 1209.2 |
| 1980 | 1208.9 | 1208.2 | 1205.6 | 1206.0 | 1205.6 | 1205.8 | 1206.3 | 1208.4 | 1208.5 | 1208.6 | 1208.3 | 1208.7 | 1205.6 | 1207.4 | 1208.9 |
| 1981 | 1208.8 | 1208.3 | 1206.1 | 1205.9 | 1206.0 | 1206.7 | 1208.1 | 1208.5 | 1208.2 | 1208.4 | 1208.3 | 1208.5 | 1205.9 | 1207.7 | 1208.8 |
| 1982 | 1207.9 | 1208.0 | 1205.8 | 1206.3 | 1207.9 | 1207.5 | 1207.5 | 1208.2 | 1208.3 | 1208.6 | 1209.0 | 1208.2 | 1205.8 | 1207.8 | 1209.0 |
| 1983 | 1207.9 | 1208.1 | 1207.0 | 1207.6 | 1206.7 | 1208.1 | 1208.2 | 1208.3 | 1208.5 | 1208.1 | 1208.9 | 1208.3 | 1206.7 | 1208.0 | 1208.9 |
| 1984 | 1208.3 | 1208.4 | 1205.9 | 1207.6 | 1206.4 | 1207.5 | 1207.8 | 1208.6 | 1208.4 | 1208.5 | 1208.7 | 1208.5 | 1205.9 | 1207.9 | 1208.7 |
| 1985 | 1208.7 | 1208.1 | 1205.5 | 1207.2 | 1206.4 | 1206.2 | 1208.0 | 1208.7 | 1208.7 | 1208.5 | 1208.3 | 1208.3 | 1205.5 | 1207.7 | 1208.7 |
| 1986 | 1208.4 | 1208.4 | 1205.5 | 1206.4 | 1206.1 | 1206.4 | 1207.4 | 1208.0 | 1208.8 | 1208.7 | 1208.4 | 1208.5 | 1205.5 | 1207.6 | 1208.8 |
| 1987 | 1208.8 | 1208.2 | 1208.1 | 1206.3 | 1206.3 | 1206.6 | 1207.5 | 1208.3 | 1208.7 | 1208.3 | 1208.3 | 1208.2 | 1206.3 | 1207.8 | 1208.8 |
| 1988 | 1208.0 | 1208.3 | 1205.8 | 1205.7 | 1206.9 | 1206.6 | 1208.0 | 1208.2 | 1208.5 | 1208.4 | 1208.3 | 1208.5 | 1205.7 | 1207.6 | 1208.5 |
| 1989 | 1208.5 | 1208.2 | 1206.7 | 1205.4 | 1205.5 | 1205.7 | 1205.3 | 1206.2 | 1208.0 | 1208.1 | 1208.3 | 1208.3 | 1205.3 | 1207.0 | 1208.5 |
| 1990 | 1208.3 | 1208.1 | 1205.4 | 1205.4 | 1205.9 | 1206.1 | 1205.5 | 1207.4 | 1208.0 | 1208.4 | 1208.1 | 1208.0 | 1205.4 | 1207.1 | 1208.4 |
| 1991 | 1208.3 | 1207.9 | 1205.8 | 1207.1 | 1205.7 | 1205.8 | 1205.4 | 1207.2 | 1208.3 | 1208.9 | 1208.7 | 1208.1 | 1205.4 | 1207.3 | 1208.9 |
| 1992 | 1208.0 | 1207.7 | 1206.5 | 1207.9 | 1207.0 | 1206.5 | 1206.4 | 1206.9 | 1207.4 | 1207.3 | 1208.1 | 1207.8 | 1206.4 | 1207.3 | 1208.1 |
| 1993 | 1207.7 | 1207.5 | 1208.9 | 1207.1 | 1207.7 | 1207.0 | 1208.9 | 1207.6 | 1207.2 | 1207.2 | 1207.6 | 1207.8 | 1207.0 | 1207.7 | 1208.9 |
| 1994 | 1207.2 | 1208.4 | 1207.4 | 1206.2 | 1206.8 | 1207.7 | 1207.2 | 1207.1 | 1207.4 | 1207.5 | 1207.5 | 1207.9 | 1206.2 | 1207.4 | 1208.4 |
| 1995 | 1207.8 | 1207.7 | 1207.2 | 1208.2 | 1209.5 | 1208.5 | 1206.6 | 1209.4 | 1207.5 | 1208.5 | 1208.1 | 1207.7 | 1206.6 | 1208.1 | 1209.5 |
| 1996 | 1207.9 | 1208.0 | 1206.2 | 1206.5 | 1209.0 | 1208.5 | 1208.5 | 1207.8 | 1208.2 | 1207.6 | 1207.5 | 1207.8 | 1206.2 | 1207.8 | 1209.0 |
| 1997 | 1207.7 | 1208.1 | 1206.8 | 1207.4 | 1207.5 | 1206.8 | 1206.7 | 1207.2 | 1207.5 | 1207.6 | 1207.8 | 1207.6 | 1206.7 | 1207.4 | 1208.1 |
| 1998 | 1207.5 | 1207.7 | 1207.1 | 1206.8 | 1206.8 | 1207.3 | 1207.2 | 1206.8 | 1207.2 | 1208.1 | 1207.9 | 1207.5 | 1206.8 | 1207.3 | 1208.1 |
| 1999 | 1207.2 | 1207.5 | 1206.7 | 1208.1 | 1207.4 | 1207.6 | 1208.2 | 1207.0 | 1207.1 | 1207.4 | 1207.5 | 1207.8 | 1206.7 | 1207.5 | 1208.2 |
| 2000 | 1207.4 | 1207.5 | 1206.4 | 1206.4 | 1206.9 | 1206.3 | 1206.3 | 1207.0 | 1207.1 | 1207.6 | 1207.9 | 1207.3 | 1206.3 | 1207.0 | 1207.9 |
| 2001 | 1207.2 | 1207.1 | 1207.7 | 1208.1 | 1206.8 | 1206.3 | 1207.2 | 1206.5 | 1208.5 | 1208.3 | 1209.0 | 1208.4 | 1206.3 | 1207.6 | 1209.0 |
| 2002 | 1208.5 | 1208.3 | 1208.0 | 1207.9 | 1206.5 | 1205.8 | 1205.7 | 1207.2 | 1208.2 | 1208.0 | 1208.0 | 1208.2 | 1205.7 | 1207.5 | 1208.5 |
| 2003 | 1207.3 | 1207.1 | 1206.8 | 1206.4 | 1206.4 | 1207.2 | 1207.1 | 1206.4 | 1207.5 | 1207.8 | 1208.0 | 1207.8 | 1206.4 | 1207.2 | 1208.0 |
| 2004 | 1207.7 | 1207.4 | 1207.5 | 1206.3 | 1207.2 | 1207.1 | 1207.2 | 1207.4 | 1208.6 | 1208.1 | 1207.7 | 1207.7 | 1206.3 | 1207.5 | 1208.6 |
| 2005 | 1208.0 | 1207.7 | 1206.6 | 1206.8 | 1207.0 | 1207.6 | 1206.8 | 1207.4 | 1208.0 | 1207.6 | 1208.1 | 1208.5 | 1206.6 | 1207.5 | 1208.5 |
| 2006 | 1208.2 | 1207.4 | 1207.1 | 1208.1 | 1208.0 | 1206.9 | 1206.6 | 1207.8 | 1208.0 | 1208.2 | 1207.8 | 1208.1 | 1206.6 | 1207.7 | 1208.2 |
| 2007 | 1207.9 | 1209.2 | 1209.2 | 1207.8 | 1208.3 | 1206.9 | 1207.1 | 1207.7 | 1207.5 | 1208.7 | 1208.3 | 1208.2 | 1206.9 | 1208.1 | 1209.2 |
| 2008 | 1207.9 | 1207.9 | 1208.4 | 1207.2 | 1208.2 | 1208.5 | 1206.8 | 1206.4 | 1207.7 | 1208.3 | 1208.0 | 1207.9 | 1206.4 | 1207.8 | 1208.5 |
| 2009 | 1208.0 | 1208.0 | 1207.2 | 1207.1 | 1207.0 | 1207.2 | 1207.7 | 1207.7 | 1207.6 | 1208.5 | 1208.1 | 1207.4 | 1207.0 | 1207.6 | 1208.5 |
| 2010 | 1207.5 | 1208.0 | 1207.8 | 1206.7 | 1206.8 | 1209.7 | 1208.6 | 1206.8 | 1208.4 | 1208.2 | 1208.3 | 1207.9 | 1206.7 | 1207.9 | 1209.7 |
| 2011 | 1207.3 | 1208.6 | 1207.9 | 1207.8 | 1206.9 | 1208.3 | 1206.8 | 1206.8 | 1207.3 | 1207.4 | 1207.5 | 1207.8 | 1206.8 | 1207.5 | 1208.6 |
| 2012 | 1207.9 | 1207.3 | 1206.9 | 1207.0 | 1206.9 | 1206.3 | 1206.5 | 1206.7 | 1207.0 | 1208.2 | 1208.2 | 1208.3 | 1206.3 | 1207.2 | 1208.3 |
| 2013 | 1208.1 | 1207.0 | 1206.8 | 1207.4 | 1207.4 | 1206.7 | 1206.5 | 1206.6 | 1207.7 | 1208.2 | 1208.0 | 1208.1 | 1206.5 | 1207.4 | 1208.2 |
| 2014 | 1208.2 | 1207.8 | 1206.6 | 1206.7 | 1206.6 | 1207.3 | 1206.6 | 1207.1 | 1206.9 | 1207.1 | 1207.7 | 1208.3 | 1206.6 | 1207.2 | 1208.3 |
| 2015 | 1208.1 | 1207.8 | 1207.1 | 1206.8 | 1206.8 | 1206.8 | 1206.6 | 1206.8 | 1207.6 | 1208.1 | 1208.4 | 1208.0 | 1206.6 | 1207.4 | 1208.4 |
| 2016 | 1207.7 | 1207.0 | 1206.5 | 1206.9 | 1208.0 | 1207.7 | 1206.3 | 1206.6 | 1207.3 | 1208.4 | 1208.5 | 1208.1 | 1206.3 | 1207.4 | 1208.5 |
| 2017 | 1208.0 | 1208.3 | 1206.6 | 1206.6 | 1208.2 | 1206.6 | 1206.8 | 1207.0 | 1207.9 | 1208.2 | 1208.2 | 1207.6 | 1206.6 | 1207.5 | 1208.3 |
| MIN | 1207.2 | 1206.8 | 1203.1 | 1205.3 | 1205.5 | 1205.7 | 1205.3 | 1206.2 | 1206.9 | 1207.1 | 1206.5 | 1207.0 | 1203.1 | 1206.9 | 1207.9 |
| AVG | 1208.0 | 1207.9 | 1206.7 | 1206.7 | 1206.8 | 1206.9 | 1207.3 | 1207.6 | 1208.0 | 1208.2 | 1208.2 | 1208.1 | 1206.1 | 1207.5 | 1208.6 |
| MAX | 1208.9 | 1209.2 | 1209.2 | 1208.2 | 1209.5 | 1209.7 | 1208.9 | 1209.4 | 1208.8 | 1209.2 | 1209.0 | 1209.1 | 1207.0 | 1208.1 | 1209.7 |
| STDEV | 0.5 | 0.5 | 1.1 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.5 | 0.5 | 0.4 | 0.7 | 0.3 | 0.4 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

MINIMUM DAILY MIDNIGHT ELEVATION (ft msl)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 1967 | | | | | | 1206.0 | 1206.9 | 1206.6 | 1207.5 | 1207.0 | 1207.3 | 1205.8 | | | |
| 1968 | 1206.1 | 1205.4 | 1204.3 | 1204.4 | 1205.8 | 1206.4 | 1206.9 | 1207.3 | 1207.2 | 1207.1 | 1207.4 | 1204.7 | 1204.3 | 1206.1 | 1207.4 |
| 1969 | 1206.9 | 1203.2 | 1199.8 | 1201.5 | 1204.8 | 1204.4 | 1205.7 | 1207.0 | 1207.4 | 1206.5 | 1204.5 | 1204.4 | 1199.8 | 1204.7 | 1207.4 |
| 1970 | 1205.9 | 1206.8 | 1204.5 | 1204.5 | 1204.7 | 1205.0 | 1206.7 | 1207.8 | 1207.5 | 1207.9 | 1207.5 | 1206.5 | 1204.5 | 1206.3 | 1207.9 |
| 1971 | 1206.6 | 1205.3 | 1205.1 | 1204.6 | 1204.8 | 1204.9 | 1206.3 | 1207.5 | 1207.8 | 1207.8 | 1207.8 | 1207.4 | 1204.6 | 1206.3 | 1207.8 |
| 1972 | 1207.4 | 1205.3 | 1204.4 | 1204.4 | 1204.9 | 1204.9 | 1206.3 | 1207.3 | 1207.4 | 1207.6 | 1207.1 | 1206.7 | 1204.4 | 1206.1 | 1207.6 |
| 1973 | 1206.6 | 1205.7 | 1204.8 | 1205.2 | 1205.0 | 1205.2 | 1206.0 | 1207.6 | 1207.7 | 1207.6 | 1207.4 | 1207.4 | 1204.8 | 1206.4 | 1207.7 |
| 1974 | 1207.5 | 1205.2 | 1204.8 | 1204.3 | 1204.2 | 1204.5 | 1205.8 | 1207.7 | 1207.5 | 1207.6 | 1207.4 | 1207.7 | 1204.2 | 1206.2 | 1207.7 |
| 1975 | 1205.7 | 1204.8 | 1203.7 | 1204.5 | 1205.0 | 1204.8 | 1205.6 | 1207.3 | 1207.2 | 1207.7 | 1207.7 | 1207.5 | 1203.7 | 1206.0 | 1207.7 |
| 1976 | 1207.0 | 1205.3 | 1204.5 | 1204.9 | 1204.6 | 1204.6 | 1206.1 | 1207.7 | 1207.9 | 1207.4 | 1207.5 | 1207.2 | 1204.5 | 1206.2 | 1207.9 |
| 1977 | 1207.4 | 1205.3 | 1204.8 | 1205.1 | 1204.7 | 1205.3 | 1206.5 | 1206.7 | 1207.7 | 1208.0 | 1207.8 | 1207.2 | 1204.7 | 1206.4 | 1208.0 |
| 1978 | 1207.0 | 1204.2 | 1204.2 | 1204.3 | 1204.8 | 1204.7 | 1204.8 | 1206.3 | 1207.6 | 1207.7 | 1207.6 | 1206.9 | 1204.2 | 1205.8 | 1207.7 |
| 1979 | 1206.7 | 1204.0 | 1204.2 | 1204.2 | 1204.6 | 1204.3 | 1204.7 | 1207.2 | 1207.4 | 1207.8 | 1207.9 | 1207.1 | 1204.0 | 1205.8 | 1207.9 |
| 1980 | 1206.1 | 1205.1 | 1204.8 | 1204.5 | 1204.5 | 1204.7 | 1205.2 | 1206.1 | 1207.7 | 1207.4 | 1207.6 | 1207.7 | 1204.5 | 1206.0 | 1207.7 |
| 1981 | 1207.8 | 1205.8 | 1205.6 | 1205.1 | 1205.3 | 1205.1 | 1206.1 | 1207.5 | 1207.8 | 1207.8 | 1207.5 | 1207.6 | 1205.1 | 1206.6 | 1207.8 |
| 1982 | 1207.0 | 1205.6 | 1204.1 | 1204.9 | 1204.9 | 1204.7 | 1205.3 | 1207.3 | 1207.6 | 1207.6 | 1207.7 | 1205.2 | 1204.1 | 1206.0 | 1207.7 |
| 1983 | 1205.4 | 1205.4 | 1204.6 | 1204.3 | 1204.9 | 1205.0 | 1206.2 | 1207.5 | 1207.6 | 1207.7 | 1207.9 | 1205.6 | 1204.3 | 1206.0 | 1207.9 |
| 1984 | 1207.6 | 1204.9 | 1203.8 | 1205.2 | 1204.8 | 1204.6 | 1205.9 | 1207.7 | 1208.0 | 1207.9 | 1207.7 | 1207.0 | 1203.8 | 1206.3 | 1208.0 |
| 1985 | 1207.5 | 1205.1 | 1204.4 | 1204.2 | 1204.7 | 1204.9 | 1205.7 | 1207.9 | 1207.7 | 1207.9 | 1207.4 | 1204.1 | 1204.1 | 1206.0 | 1207.9 |
| 1986 | 1207.8 | 1205.7 | 1204.1 | 1204.7 | 1204.4 | 1204.8 | 1206.0 | 1206.7 | 1206.8 | 1207.5 | 1207.1 | 1207.0 | 1204.1 | 1206.1 | 1207.8 |
| 1987 | 1207.7 | 1205.9 | 1205.1 | 1204.0 | 1204.8 | 1205.1 | 1206.1 | 1207.3 | 1207.5 | 1207.7 | 1207.8 | 1207.7 | 1204.0 | 1206.4 | 1207.8 |
| 1988 | 1206.4 | 1205.2 | 1203.1 | 1204.6 | 1204.4 | 1205.3 | 1206.3 | 1207.6 | 1207.6 | 1207.5 | 1207.5 | 1207.0 | 1203.1 | 1206.0 | 1207.6 |
| 1989 | 1207.1 | 1205.2 | 1204.2 | 1204.6 | 1204.8 | 1204.9 | 1204.5 | 1204.7 | 1206.3 | 1207.6 | 1207.4 | 1207.2 | 1204.2 | 1205.7 | 1207.6 |
| 1990 | 1207.9 | 1205.2 | 1204.7 | 1204.9 | 1204.6 | 1204.6 | 1204.9 | 1204.9 | 1207.4 | 1207.6 | 1207.4 | 1206.7 | 1204.6 | 1205.9 | 1207.9 |
| 1991 | 1207.4 | 1205.5 | 1204.2 | 1204.4 | 1204.8 | 1204.9 | 1204.4 | 1204.8 | 1207.4 | 1207.0 | 1207.1 | 1206.8 | 1204.2 | 1205.7 | 1207.4 |
| 1992 | 1206.3 | 1206.2 | 1205.5 | 1205.5 | 1205.6 | 1205.7 | 1205.0 | 1205.5 | 1203.9 | 1206.6 | 1207.5 | 1206.5 | 1203.9 | 1205.8 | 1207.5 |
| 1993 | 1206.0 | 1206.0 | 1205.6 | 1205.5 | 1205.5 | 1205.6 | 1206.0 | 1205.9 | 1206.6 | 1206.6 | 1206.5 | 1206.0 | 1205.5 | 1206.0 | 1206.6 |
| 1994 | 1205.5 | 1205.3 | 1205.2 | 1205.3 | 1205.2 | 1205.6 | 1205.9 | 1205.9 | 1206.5 | 1206.6 | 1206.7 | 1207.2 | 1205.2 | 1205.9 | 1207.2 |
| 1995 | 1205.9 | 1205.8 | 1204.4 | 1205.8 | 1206.4 | 1204.9 | 1205.8 | 1205.3 | 1206.6 | 1206.4 | 1207.0 | 1205.1 | 1204.4 | 1205.8 | 1207.0 |
| 1996 | 1205.2 | 1203.5 | 1203.5 | 1204.8 | 1205.0 | 1205.7 | 1205.1 | 1206.2 | 1206.3 | 1206.4 | 1206.2 | 1203.9 | 1203.5 | 1205.2 | 1206.4 |
| 1997 | 1206.3 | 1204.6 | 1202.9 | 1203.3 | 1205.4 | 1206.1 | 1205.6 | 1205.9 | 1206.5 | 1206.5 | 1206.4 | 1206.6 | 1202.9 | 1205.5 | 1206.6 |
| 1998 | 1204.6 | 1206.0 | 1204.0 | 1205.5 | 1206.0 | 1205.9 | 1205.6 | 1205.7 | 1205.8 | 1206.8 | 1206.5 | 1206.5 | 1204.0 | 1205.7 | 1206.8 |
| 1999 | 1204.1 | 1205.7 | 1205.7 | 1205.7 | 1205.2 | 1206.0 | 1205.3 | 1205.2 | 1206.0 | 1206.7 | 1206.8 | 1207.0 | 1204.1 | 1205.8 | 1207.0 |
| 2000 | 1206.8 | 1206.1 | 1205.7 | 1205.7 | 1205.3 | 1205.6 | 1205.8 | 1205.8 | 1205.9 | 1206.7 | 1206.0 | 1205.9 | 1205.3 | 1205.9 | 1206.8 |
| 2001 | 1206.9 | 1205.8 | 1205.9 | 1206.3 | 1205.5 | 1205.3 | 1205.4 | 1205.0 | 1206.6 | 1207.2 | 1207.4 | 1207.4 | 1205.0 | 1206.2 | 1207.4 |
| 2002 | 1207.2 | 1206.2 | 1205.8 | 1205.9 | 1205.1 | 1204.8 | 1204.6 | 1204.9 | 1206.6 | 1207.1 | 1207.1 | 1207.0 | 1204.6 | 1206.0 | 1207.2 |
| 2003 | 1205.3 | 1205.9 | 1205.6 | 1205.6 | 1205.5 | 1205.6 | 1205.9 | 1205.4 | 1206.5 | 1207.3 | 1207.4 | 1207.4 | 1205.3 | 1206.1 | 1207.4 |
| 2004 | 1205.8 | 1205.8 | 1205.9 | 1205.7 | 1205.2 | 1205.4 | 1205.7 | 1206.9 | 1207.1 | 1207.1 | 1207.3 | 1207.0 | 1205.2 | 1206.2 | 1207.3 |
| 2005 | 1206.0 | 1206.2 | 1205.7 | 1205.7 | 1205.7 | 1205.9 | 1205.5 | 1206.2 | 1207.2 | 1207.0 | 1207.1 | 1207.1 | 1205.5 | 1206.3 | 1207.2 |
| 2006 | 1207.2 | 1204.9 | 1205.7 | 1206.5 | 1206.1 | 1205.7 | 1205.1 | 1205.2 | 1207.0 | 1207.4 | 1207.1 | 1207.1 | 1204.9 | 1206.3 | 1207.4 |
| 2007 | 1205.9 | 1206.9 | 1205.9 | 1206.7 | 1205.8 | 1205.6 | 1205.3 | 1205.7 | 1206.8 | 1207.3 | 1207.2 | 1207.3 | 1205.3 | 1206.4 | 1207.3 |
| 2008 | 1206.1 | 1206.6 | 1206.1 | 1205.0 | 1205.0 | 1205.7 | 1205.9 | 1205.7 | 1206.3 | 1207.1 | 1207.3 | 1206.0 | 1205.0 | 1206.1 | 1207.3 |
| 2009 | 1207.2 | 1205.7 | 1205.1 | 1205.8 | 1206.2 | 1206.0 | 1206.3 | 1206.7 | 1206.7 | 1206.9 | 1207.3 | 1204.5 | 1204.5 | 1206.2 | 1207.3 |
| 2010 | 1204.7 | 1205.9 | 1205.8 | 1205.7 | 1205.6 | 1205.2 | 1205.5 | 1205.5 | 1206.0 | 1207.0 | 1207.0 | 1205.0 | 1204.7 | 1205.7 | 1207.0 |
| 2011 | 1205.8 | 1205.5 | 1205.7 | 1205.5 | 1204.7 | 1205.9 | 1205.3 | 1205.3 | 1205.8 | 1206.4 | 1206.9 | 1207.0 | 1204.7 | 1205.8 | 1207.0 |
| 2012 | 1204.6 | 1205.8 | 1205.8 | 1205.9 | 1205.8 | 1205.7 | 1206.0 | 1206.0 | 1206.5 | 1206.9 | 1207.3 | 1207.6 | 1204.6 | 1206.2 | 1207.6 |
| 2013 | 1206.8 | 1205.9 | 1205.4 | 1206.0 | 1206.4 | 1206.0 | 1205.7 | 1205.9 | 1206.2 | 1207.3 | 1207.1 | 1207.0 | 1205.4 | 1206.3 | 1207.3 |
| 2014 | 1207.0 | 1206.2 | 1205.5 | 1206.0 | 1205.5 | 1206.1 | 1205.9 | 1206.2 | 1205.7 | 1206.4 | 1206.6 | 1206.5 | 1205.5 | 1206.1 | 1207.0 |
| 2015 | 1206.2 | 1206.5 | 1206.0 | 1206.2 | 1206.0 | 1206.1 | 1206.1 | 1205.8 | 1206.3 | 1207.3 | 1207.5 | 1207.5 | 1205.8 | 1206.4 | 1207.5 |
| 2016 | 1205.7 | 1206.0 | 1205.8 | 1205.9 | 1206.0 | 1205.7 | 1206.0 | 1206.0 | 1206.4 | 1207.3 | 1207.6 | 1206.7 | 1205.7 | 1206.3 | 1207.6 |
| 2017 | 1206.2 | 1206.5 | 1206.1 | 1206.1 | 1205.5 | 1205.5 | 1206.1 | 1206.2 | 1206.9 | 1207.5 | 1207.6 | 1204.7 | 1204.7 | 1206.2 | 1207.6 |
| MIN | 1204.1 | 1203.2 | 1199.8 | 1201.5 | 1204.2 | 1204.3 | 1204.4 | 1204.7 | 1203.9 | 1206.4 | 1204.5 | 1203.9 | 1199.8 | 1204.7 | 1206.4 |
| AVG | 1206.4 | 1205.5 | 1204.8 | 1205.1 | 1205.2 | 1205.3 | 1205.7 | 1206.4 | 1206.9 | 1207.2 | 1207.2 | 1206.5 | 1204.5 | 1206.0 | 1207.4 |
| MAX | 1207.9 | 1206.9 | 1206.1 | 1206.7 | 1206.4 | 1206.4 | 1206.9 | 1207.9 | 1208.0 | 1208.0 | 1207.9 | 1207.7 | 1205.8 | 1206.6 | 1208.0 |
| STDEV | 0.9 | 0.7 | 1.1 | 0.9 | 0.6 | 0.5 | 0.6 | 0.9 | 0.8 | 0.5 | 0.6 | 1.0 | 0.9 | 0.3 | 0.4 |

GAPT Reservoir

4-Jan-18

AVERAGE DAILY MIDNIGHT ELEVATION (ft msl)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 1967 | | | | | | 1207.0 | 1207.5 | 1207.5 | 1207.9 | 1207.8 | 1208.0 | 1206.4 | | | |
| 1968 | 1207.4 | 1206.5 | 1205.3 | 1205.7 | 1206.3 | 1206.8 | 1207.5 | 1207.7 | 1207.9 | 1208.0 | 1207.9 | 1206.1 | 1205.3 | 1206.9 | 1208.0 |
| 1969 | 1207.6 | 1204.8 | 1201.0 | 1204.5 | 1205.3 | 1205.7 | 1206.8 | 1207.4 | 1207.7 | 1207.5 | 1205.4 | 1206.2 | 1201.0 | 1205.8 | 1207.7 |
| 1970 | 1206.8 | 1207.1 | 1205.3 | 1205.5 | 1205.3 | 1205.5 | 1207.4 | 1208.0 | 1207.9 | 1208.1 | 1208.0 | 1207.3 | 1205.3 | 1206.9 | 1208.1 |
| 1971 | 1207.3 | 1206.7 | 1205.5 | 1205.1 | 1205.4 | 1205.7 | 1207.2 | 1207.9 | 1208.1 | 1208.1 | 1208.1 | 1208.0 | 1205.1 | 1206.9 | 1208.1 |
| 1972 | 1208.0 | 1207.2 | 1205.4 | 1204.9 | 1205.5 | 1205.4 | 1207.0 | 1207.7 | 1208.0 | 1208.0 | 1207.6 | 1207.6 | 1204.9 | 1206.9 | 1208.0 |
| 1973 | 1207.5 | 1207.0 | 1205.5 | 1205.4 | 1205.6 | 1205.5 | 1206.8 | 1208.0 | 1208.2 | 1208.1 | 1207.9 | 1208.1 | 1205.4 | 1207.0 | 1208.2 |
| 1974 | 1208.0 | 1207.4 | 1205.2 | 1205.1 | 1205.1 | 1205.3 | 1206.8 | 1208.0 | 1208.0 | 1208.0 | 1207.9 | 1208.0 | 1205.1 | 1206.9 | 1208.0 |
| 1975 | 1207.4 | 1206.9 | 1205.0 | 1205.2 | 1205.4 | 1205.4 | 1206.6 | 1207.6 | 1207.5 | 1208.0 | 1208.1 | 1208.2 | 1205.0 | 1206.8 | 1208.2 |
| 1976 | 1207.9 | 1207.1 | 1205.2 | 1205.3 | 1205.3 | 1205.4 | 1206.6 | 1208.0 | 1208.1 | 1208.0 | 1208.0 | 1207.9 | 1205.2 | 1206.9 | 1208.1 |
| 1977 | 1208.0 | 1207.2 | 1205.5 | 1205.6 | 1205.6 | 1206.1 | 1207.1 | 1208.0 | 1208.0 | 1208.2 | 1208.2 | 1207.8 | 1205.5 | 1207.1 | 1208.2 |
| 1978 | 1207.9 | 1206.6 | 1205.5 | 1205.1 | 1205.2 | 1205.2 | 1206.3 | 1207.2 | 1208.1 | 1207.9 | 1207.9 | 1207.7 | 1205.1 | 1206.7 | 1208.1 |
| 1979 | 1207.7 | 1206.4 | 1204.8 | 1204.8 | 1205.1 | 1205.2 | 1205.6 | 1207.8 | 1208.0 | 1208.1 | 1208.2 | 1208.2 | 1204.8 | 1206.7 | 1208.2 |
| 1980 | 1207.9 | 1207.1 | 1205.2 | 1205.2 | 1205.1 | 1205.2 | 1205.9 | 1207.7 | 1208.0 | 1208.0 | 1208.0 | 1208.2 | 1205.1 | 1206.8 | 1208.2 |
| 1981 | 1208.3 | 1207.2 | 1205.8 | 1205.5 | 1205.6 | 1205.8 | 1207.0 | 1208.0 | 1208.0 | 1208.1 | 1207.9 | 1207.9 | 1205.5 | 1207.1 | 1208.3 |
| 1982 | 1207.5 | 1207.4 | 1205.2 | 1205.3 | 1205.7 | 1205.4 | 1206.1 | 1207.6 | 1207.9 | 1208.1 | 1208.1 | 1207.4 | 1205.2 | 1206.8 | 1208.1 |
| 1983 | 1207.1 | 1207.0 | 1205.9 | 1205.5 | 1205.6 | 1206.1 | 1207.1 | 1207.8 | 1208.0 | 1207.9 | 1208.2 | 1207.3 | 1205.5 | 1207.0 | 1208.2 |
| 1984 | 1207.9 | 1206.9 | 1205.0 | 1206.4 | 1205.5 | 1206.1 | 1206.8 | 1208.0 | 1208.2 | 1208.1 | 1208.3 | 1207.9 | 1205.0 | 1207.1 | 1208.3 |
| 1985 | 1208.0 | 1206.9 | 1204.8 | 1205.5 | 1205.4 | 1205.4 | 1206.6 | 1208.1 | 1208.2 | 1208.2 | 1208.0 | 1207.1 | 1204.8 | 1206.9 | 1208.2 |
| 1986 | 1208.1 | 1207.2 | 1204.8 | 1205.5 | 1205.2 | 1205.6 | 1206.6 | 1207.6 | 1207.9 | 1208.1 | 1207.9 | 1207.7 | 1204.8 | 1206.9 | 1208.1 |
| 1987 | 1208.1 | 1207.2 | 1206.0 | 1205.1 | 1205.4 | 1205.9 | 1206.8 | 1207.9 | 1208.0 | 1208.0 | 1208.0 | 1207.9 | 1205.1 | 1207.0 | 1208.1 |
| 1988 | 1207.5 | 1207.1 | 1204.8 | 1205.1 | 1205.6 | 1205.7 | 1207.1 | 1208.0 | 1208.1 | 1207.9 | 1207.9 | 1207.9 | 1204.8 | 1206.9 | 1208.1 |
| 1989 | 1208.0 | 1206.9 | 1205.6 | 1204.9 | 1205.1 | 1205.1 | 1204.9 | 1205.2 | 1207.5 | 1207.9 | 1207.9 | 1207.8 | 1204.9 | 1206.4 | 1208.0 |
| 1990 | 1208.1 | 1206.7 | 1205.0 | 1205.1 | 1205.2 | 1205.1 | 1205.2 | 1205.6 | 1207.7 | 1207.9 | 1207.7 | 1207.5 | 1205.0 | 1206.4 | 1208.1 |
| 1991 | 1207.9 | 1206.8 | 1205.1 | 1205.5 | 1205.1 | 1205.3 | 1204.9 | 1205.4 | 1207.8 | 1208.1 | 1207.9 | 1207.4 | 1204.9 | 1206.4 | 1208.1 |
| 1992 | 1207.1 | 1207.0 | 1206.1 | 1206.9 | 1206.2 | 1206.1 | 1205.8 | 1206.0 | 1206.2 | 1207.0 | 1207.8 | 1207.2 | 1205.8 | 1206.6 | 1207.8 |
| 1993 | 1207.2 | 1206.7 | 1206.9 | 1206.2 | 1206.3 | 1206.2 | 1207.5 | 1206.5 | 1206.8 | 1206.9 | 1207.0 | 1206.8 | 1206.2 | 1206.8 | 1207.5 |
| 1994 | 1206.2 | 1206.9 | 1206.0 | 1205.8 | 1206.1 | 1206.5 | 1206.5 | 1206.6 | 1206.8 | 1207.1 | 1207.1 | 1207.5 | 1205.8 | 1206.6 | 1207.5 |
| 1995 | 1207.0 | 1206.6 | 1205.8 | 1206.8 | 1207.5 | 1206.1 | 1206.1 | 1206.8 | 1207.1 | 1207.5 | 1207.3 | 1207.1 | 1205.8 | 1206.8 | 1207.5 |
| 1996 | 1206.8 | 1207.0 | 1205.2 | 1205.8 | 1206.5 | 1207.1 | 1206.4 | 1206.6 | 1207.0 | 1207.1 | 1206.9 | 1206.3 | 1205.2 | 1206.6 | 1207.1 |
| 1997 | 1207.0 | 1206.4 | 1205.1 | 1206.3 | 1206.3 | 1206.4 | 1206.2 | 1206.7 | 1207.0 | 1207.1 | 1206.8 | 1207.2 | 1205.1 | 1206.5 | 1207.2 |
| 1998 | 1206.6 | 1206.9 | 1206.1 | 1206.2 | 1206.3 | 1206.5 | 1206.2 | 1206.2 | 1206.3 | 1207.3 | 1207.3 | 1207.1 | 1206.1 | 1206.6 | 1207.3 |
| 1999 | 1206.2 | 1206.4 | 1206.1 | 1206.7 | 1205.9 | 1206.8 | 1206.5 | 1206.0 | 1206.8 | 1207.0 | 1207.1 | 1207.2 | 1205.9 | 1206.6 | 1207.2 |
| 2000 | 1207.0 | 1206.6 | 1206.1 | 1206.0 | 1206.0 | 1206.0 | 1206.0 | 1206.4 | 1206.6 | 1207.1 | 1206.7 | 1206.7 | 1206.0 | 1206.4 | 1207.1 |
| 2001 | 1207.1 | 1206.4 | 1206.7 | 1207.2 | 1206.0 | 1205.9 | 1206.4 | 1205.7 | 1207.7 | 1207.8 | 1207.9 | 1208.1 | 1205.7 | 1206.9 | 1208.1 |
| 2002 | 1207.9 | 1207.7 | 1207.0 | 1206.8 | 1205.9 | 1205.4 | 1205.3 | 1205.7 | 1207.3 | 1207.6 | 1207.5 | 1207.7 | 1205.3 | 1206.8 | 1207.9 |
| 2003 | 1206.4 | 1206.7 | 1206.2 | 1206.0 | 1205.9 | 1206.2 | 1206.7 | 1205.8 | 1207.1 | 1207.6 | 1207.6 | 1207.6 | 1205.8 | 1206.7 | 1207.6 |
| 2004 | 1206.8 | 1206.9 | 1206.5 | 1206.0 | 1206.2 | 1206.0 | 1206.6 | 1207.1 | 1207.5 | 1207.5 | 1207.5 | 1207.4 | 1206.0 | 1206.8 | 1207.5 |
| 2005 | 1207.1 | 1206.9 | 1206.1 | 1206.3 | 1206.2 | 1206.9 | 1206.1 | 1206.8 | 1207.5 | 1207.5 | 1207.5 | 1207.6 | 1206.1 | 1206.9 | 1207.6 |
| 2006 | 1207.4 | 1206.3 | 1206.2 | 1207.1 | 1206.9 | 1206.3 | 1205.8 | 1207.0 | 1207.6 | 1207.7 | 1207.5 | 1207.6 | 1205.8 | 1207.0 | 1207.7 |
| 2007 | 1207.2 | 1207.5 | 1207.2 | 1207.1 | 1206.9 | 1206.3 | 1206.1 | 1206.7 | 1207.1 | 1207.8 | 1207.7 | 1207.8 | 1206.1 | 1207.1 | 1207.8 |
| 2008 | 1206.9 | 1207.3 | 1206.8 | 1206.3 | 1206.4 | 1206.7 | 1206.3 | 1206.0 | 1207.1 | 1207.7 | 1207.8 | 1207.0 | 1206.0 | 1206.9 | 1207.8 |
| 2009 | 1207.6 | 1207.2 | 1206.3 | 1206.4 | 1206.6 | 1206.6 | 1207.1 | 1207.1 | 1207.2 | 1207.7 | 1207.7 | 1206.6 | 1206.3 | 1207.0 | 1207.7 |
| 2010 | 1206.5 | 1206.9 | 1206.8 | 1206.0 | 1206.1 | 1206.9 | 1206.4 | 1206.0 | 1207.0 | 1207.6 | 1207.6 | 1207.0 | 1206.0 | 1206.7 | 1207.6 |
| 2011 | 1206.5 | 1206.7 | 1206.7 | 1206.5 | 1205.9 | 1207.0 | 1206.1 | 1205.9 | 1206.3 | 1206.9 | 1207.2 | 1207.3 | 1205.9 | 1206.6 | 1207.3 |
| 2012 | 1206.5 | 1206.4 | 1206.3 | 1206.4 | 1206.3 | 1206.0 | 1206.3 | 1206.4 | 1206.8 | 1207.6 | 1207.8 | 1207.9 | 1206.0 | 1206.7 | 1207.9 |
| 2013 | 1207.6 | 1206.6 | 1206.2 | 1206.5 | 1206.5 | 1206.4 | 1206.2 | 1206.3 | 1207.1 | 1207.7 | 1207.7 | 1207.6 | 1206.2 | 1206.9 | 1207.7 |
| 2014 | 1207.7 | 1207.2 | 1206.2 | 1206.3 | 1206.2 | 1206.7 | 1206.2 | 1206.5 | 1206.1 | 1206.8 | 1207.2 | 1207.7 | 1206.1 | 1206.7 | 1207.7 |
| 2015 | 1207.1 | 1207.2 | 1206.4 | 1206.4 | 1206.4 | 1206.4 | 1206.3 | 1206.2 | 1207.0 | 1207.6 | 1207.9 | 1207.7 | 1206.2 | 1206.9 | 1207.9 |
| 2016 | 1206.7 | 1206.5 | 1206.2 | 1206.4 | 1206.8 | 1206.5 | 1206.1 | 1206.3 | 1206.9 | 1207.8 | 1207.8 | 1207.6 | 1206.1 | 1206.8 | 1207.8 |
| 2017 | 1207.3 | 1207.5 | 1206.4 | 1206.4 | 1206.7 | 1206.3 | 1206.5 | 1206.6 | 1207.4 | 1207.8 | 1207.9 | 1207.0 | 1206.3 | 1207.0 | 1207.9 |
| MIN | 1206.2 | 1204.8 | 1201.0 | 1204.5 | 1205.1 | 1205.1 | 1204.9 | 1205.2 | 1206.1 | 1206.8 | 1205.4 | 1206.1 | 1201.0 | 1205.8 | 1207.1 |
| AVG | 1207.3 | 1206.9 | 1205.7 | 1205.9 | 1205.9 | 1206.0 | 1206.4 | 1206.9 | 1207.4 | 1207.7 | 1207.7 | 1207.4 | 1205.4 | 1206.8 | 1207.9 |
| MAX | 1208.3 | 1207.7 | 1207.2 | 1207.2 | 1207.5 | 1207.1 | 1207.5 | 1208.1 | 1208.2 | 1208.2 | 1208.3 | 1208.2 | 1206.3 | 1207.1 | 1208.3 |
| STDEV | 0.6 | 0.4 | 0.9 | 0.7 | 0.6 | 0.6 | 0.6 | 0.9 | 0.6 | 0.4 | 0.5 | 0.5 | 0.8 | 0.2 | 0.3 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

END-OF-MONTH RESERVOIR ELEVATION (ft msl)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 1967 | | | | | | 1207.0 | 1207.4 | 1207.9 | 1207.9 | 1207.9 | 1207.3 | 1206.3 | | | |
| 1968 | 1208.0 | 1205.4 | 1205.0 | 1206.4 | 1206.5 | 1207.3 | 1208.4 | 1208.5 | 1207.2 | 1208.3 | 1207.4 | 1206.9 | 1205.0 | 1207.1 | 1208.5 |
| 1969 | 1206.9 | 1203.2 | 1200.8 | 1205.0 | 1205.5 | 1206.8 | 1207.8 | 1207.5 | 1207.5 | 1206.6 | 1205.2 | 1205.9 | 1200.8 | 1205.7 | 1207.8 |
| 1970 | 1207.5 | 1206.8 | 1204.7 | 1205.4 | 1205.5 | 1206.6 | 1208.0 | 1207.9 | 1207.9 | 1208.3 | 1208.3 | 1207.6 | 1204.7 | 1207.0 | 1208.3 |
| 1971 | 1207.4 | 1205.6 | 1205.8 | 1205.0 | 1205.1 | 1206.2 | 1207.5 | 1208.2 | 1208.5 | 1208.0 | 1208.3 | 1207.4 | 1205.0 | 1206.9 | 1208.5 |
| 1972 | 1208.1 | 1205.3 | 1205.8 | 1205.2 | 1205.0 | 1206.3 | 1207.7 | 1207.3 | 1208.4 | 1207.8 | 1207.6 | 1207.4 | 1205.0 | 1206.8 | 1208.4 |
| 1973 | 1207.9 | 1205.7 | 1205.7 | 1205.4 | 1206.4 | 1205.7 | 1208.1 | 1208.1 | 1208.2 | 1208.2 | 1207.9 | 1208.0 | 1205.4 | 1207.1 | 1208.2 |
| 1974 | 1207.6 | 1205.2 | 1205.3 | 1204.3 | 1205.5 | 1205.9 | 1207.7 | 1208.1 | 1208.1 | 1208.3 | 1207.7 | 1207.8 | 1204.3 | 1206.8 | 1208.3 |
| 1975 | 1207.9 | 1204.8 | 1205.2 | 1205.4 | 1205.1 | 1205.4 | 1207.5 | 1207.7 | 1208.0 | 1208.2 | 1207.8 | 1208.2 | 1204.8 | 1206.8 | 1208.2 |
| 1976 | 1208.2 | 1205.3 | 1205.3 | 1205.2 | 1205.4 | 1206.6 | 1207.8 | 1207.8 | 1208.2 | 1208.1 | 1207.5 | 1207.6 | 1205.2 | 1206.9 | 1208.2 |
| 1977 | 1207.7 | 1205.3 | 1205.7 | 1205.6 | 1205.6 | 1207.4 | 1207.2 | 1208.1 | 1208.2 | 1208.4 | 1208.0 | 1208.5 | 1205.3 | 1207.1 | 1208.5 |
| 1978 | 1207.8 | 1204.2 | 1205.2 | 1205.4 | 1205.6 | 1205.9 | 1206.6 | 1207.7 | 1207.7 | 1208.1 | 1207.7 | 1206.9 | 1204.2 | 1206.6 | 1208.1 |
| 1979 | 1207.7 | 1204.2 | 1204.7 | 1204.5 | 1205.3 | 1206.2 | 1207.5 | 1207.8 | 1208.1 | 1209.2 | 1208.1 | 1208.3 | 1204.2 | 1206.8 | 1209.2 |
| 1980 | 1207.9 | 1205.1 | 1205.6 | 1204.7 | 1205.4 | 1205.7 | 1206.1 | 1207.9 | 1207.8 | 1208.2 | 1207.9 | 1208.7 | 1204.7 | 1206.8 | 1208.7 |
| 1981 | 1208.0 | 1205.8 | 1206.0 | 1205.3 | 1205.5 | 1206.0 | 1207.8 | 1207.9 | 1208.2 | 1208.2 | 1208.2 | 1207.8 | 1205.3 | 1207.1 | 1208.2 |
| 1982 | 1207.9 | 1205.6 | 1205.5 | 1205.4 | 1207.9 | 1206.4 | 1207.3 | 1208.2 | 1208.1 | 1208.0 | 1208.4 | 1205.2 | 1205.2 | 1207.0 | 1208.4 |
| 1983 | 1207.9 | 1205.4 | 1206.5 | 1205.0 | 1205.8 | 1208.1 | 1208.2 | 1207.7 | 1208.1 | 1208.2 | 1207.9 | 1208.2 | 1205.0 | 1207.2 | 1208.2 |
| 1984 | 1208.3 | 1204.9 | 1205.3 | 1205.8 | 1205.7 | 1206.0 | 1207.8 | 1208.0 | 1208.1 | 1208.3 | 1207.7 | 1207.8 | 1204.9 | 1207.0 | 1208.3 |
| 1985 | 1208.1 | 1205.2 | 1204.4 | 1205.9 | 1205.3 | 1206.0 | 1207.9 | 1207.9 | 1208.3 | 1208.3 | 1208.0 | 1208.0 | 1204.4 | 1206.9 | 1208.3 |
| 1986 | 1208.1 | 1205.7 | 1204.9 | 1205.4 | 1205.1 | 1206.3 | 1207.4 | 1208.0 | 1208.1 | 1208.2 | 1207.1 | 1208.2 | 1204.9 | 1206.9 | 1208.2 |
| 1987 | 1208.2 | 1205.9 | 1205.8 | 1205.0 | 1205.5 | 1206.2 | 1207.3 | 1207.8 | 1208.1 | 1207.9 | 1208.0 | 1207.7 | 1205.0 | 1207.0 | 1208.2 |
| 1988 | 1207.8 | 1205.8 | 1204.4 | 1205.0 | 1205.5 | 1206.6 | 1208.0 | 1207.6 | 1208.3 | 1207.7 | 1208.0 | 1207.4 | 1204.4 | 1206.8 | 1208.3 |
| 1989 | 1208.1 | 1205.2 | 1205.3 | 1205.2 | 1205.1 | 1204.9 | 1205.1 | 1206.2 | 1207.7 | 1207.8 | 1208.2 | 1208.1 | 1204.9 | 1206.4 | 1208.2 |
| 1990 | 1208.0 | 1205.3 | 1205.3 | 1205.0 | 1204.9 | 1205.3 | 1204.9 | 1207.4 | 1208.0 | 1207.7 | 1207.5 | 1207.2 | 1204.9 | 1206.4 | 1208.0 |
| 1991 | 1207.9 | 1205.5 | 1204.3 | 1205.3 | 1205.7 | 1205.0 | 1204.8 | 1207.2 | 1208.2 | 1208.2 | 1207.6 | 1207.5 | 1204.3 | 1206.4 | 1208.2 |
| 1992 | 1207.2 | 1206.6 | 1206.3 | 1206.5 | 1206.2 | 1206.2 | 1205.4 | 1206.7 | 1206.5 | 1207.3 | 1207.7 | 1206.5 | 1205.4 | 1206.6 | 1207.7 |
| 1993 | 1207.0 | 1206.3 | 1207.1 | 1205.8 | 1206.1 | 1206.2 | 1206.8 | 1206.6 | 1206.6 | 1206.7 | 1206.7 | 1206.3 | 1205.8 | 1206.5 | 1207.1 |
| 1994 | 1207.2 | 1205.4 | 1206.0 | 1205.8 | 1205.6 | 1206.8 | 1205.9 | 1206.9 | 1206.7 | 1207.0 | 1207.1 | 1207.9 | 1205.4 | 1206.5 | 1207.9 |
| 1995 | 1207.5 | 1205.9 | 1206.5 | 1207.2 | 1209.2 | 1206.5 | 1205.8 | 1206.6 | 1207.4 | 1207.7 | 1207.4 | 1207.1 | 1205.8 | 1207.1 | 1209.2 |
| 1996 | 1207.4 | 1203.5 | 1205.9 | 1205.0 | 1208.1 | 1206.0 | 1206.1 | 1206.6 | 1207.7 | 1206.6 | 1207.5 | 1206.2 | 1203.5 | 1206.4 | 1208.1 |
| 1997 | 1206.4 | 1206.9 | 1203.0 | 1207.2 | 1206.9 | 1206.1 | 1206.2 | 1207.2 | 1206.9 | 1207.5 | 1206.4 | 1207.2 | 1203.0 | 1206.5 | 1207.5 |
| 1998 | 1207.5 | 1206.4 | 1206.7 | 1206.6 | 1206.1 | 1206.5 | 1206.3 | 1206.2 | 1207.1 | 1207.1 | 1207.3 | 1206.7 | 1206.1 | 1206.7 | 1207.5 |
| 1999 | 1207.2 | 1206.2 | 1205.7 | 1206.1 | 1205.9 | 1206.0 | 1205.3 | 1205.9 | 1206.9 | 1206.9 | 1207.2 | 1207.3 | 1205.3 | 1206.4 | 1207.3 |
| 2000 | 1207.1 | 1206.1 | 1206.1 | 1205.8 | 1206.2 | 1206.2 | 1205.8 | 1206.2 | 1207.0 | 1207.4 | 1206.9 | 1207.2 | 1205.8 | 1206.5 | 1207.4 |
| 2001 | 1207.2 | 1205.9 | 1206.2 | 1206.9 | 1206.2 | 1205.8 | 1205.4 | 1206.5 | 1207.5 | 1207.4 | 1208.3 | 1207.4 | 1205.4 | 1206.7 | 1208.3 |
| 2002 | 1207.2 | 1206.2 | 1206.8 | 1206.2 | 1205.8 | 1204.8 | 1205.2 | 1207.2 | 1207.1 | 1207.8 | 1208.0 | 1207.0 | 1204.8 | 1206.6 | 1208.0 |
| 2003 | 1206.7 | 1206.3 | 1205.9 | 1206.0 | 1205.6 | 1206.6 | 1206.4 | 1206.4 | 1207.4 | 1207.6 | 1207.6 | 1207.4 | 1205.6 | 1206.7 | 1207.6 |
| 2004 | 1205.8 | 1207.1 | 1206.3 | 1205.8 | 1207.2 | 1205.8 | 1207.2 | 1207.3 | 1207.1 | 1207.5 | 1207.6 | 1207.4 | 1205.8 | 1206.8 | 1207.6 |
| 2005 | 1207.8 | 1206.2 | 1206.6 | 1206.0 | 1205.9 | 1206.3 | 1206.7 | 1207.4 | 1207.6 | 1207.6 | 1207.3 | 1208.2 | 1205.9 | 1207.0 | 1208.2 |
| 2006 | 1207.3 | 1206.9 | 1206.2 | 1208.1 | 1206.1 | 1206.7 | 1205.1 | 1207.5 | 1207.5 | 1207.6 | 1207.1 | 1207.9 | 1205.1 | 1207.0 | 1208.1 |
| 2007 | 1207.0 | 1208.2 | 1207.3 | 1207.2 | 1206.5 | 1205.6 | 1206.1 | 1207.3 | 1207.3 | 1207.4 | 1208.0 | 1207.3 | 1205.6 | 1207.1 | 1208.2 |
| 2008 | 1207.0 | 1207.7 | 1206.6 | 1207.1 | 1208.2 | 1205.9 | 1206.5 | 1206.2 | 1207.4 | 1207.8 | 1208.0 | 1207.5 | 1205.9 | 1207.2 | 1208.2 |
| 2009 | 1208.0 | 1205.7 | 1207.2 | 1206.4 | 1206.4 | 1206.7 | 1206.9 | 1206.8 | 1206.8 | 1208.1 | 1207.3 | 1204.6 | 1204.6 | 1206.7 | 1208.1 |
| 2010 | 1207.4 | 1205.9 | 1206.1 | 1206.2 | 1206.8 | 1205.6 | 1206.0 | 1206.3 | 1208.1 | 1207.6 | 1207.2 | 1207.8 | 1205.6 | 1206.7 | 1208.1 |
| 2011 | 1207.2 | 1205.5 | 1206.5 | 1205.7 | 1206.5 | 1206.3 | 1205.8 | 1206.6 | 1207.3 | 1207.3 | 1207.0 | 1207.8 | 1205.5 | 1206.6 | 1207.8 |
| 2012 | 1207.2 | 1206.5 | 1205.9 | 1206.6 | 1206.1 | 1206.3 | 1206.3 | 1206.4 | 1207.0 | 1208.0 | 1207.6 | 1207.7 | 1205.9 | 1206.8 | 1208.0 |
| 2013 | 1207.3 | 1206.4 | 1205.8 | 1206.3 | 1207.0 | 1206.5 | 1205.9 | 1206.3 | 1207.7 | 1207.8 | 1207.6 | 1207.5 | 1205.8 | 1206.8 | 1207.8 |
| 2014 | 1207.6 | 1206.2 | 1206.6 | 1206.5 | 1206.4 | 1206.8 | 1206.4 | 1206.9 | 1206.3 | 1206.6 | 1207.7 | 1206.5 | 1206.2 | 1206.7 | 1207.7 |
| 2015 | 1208.1 | 1206.8 | 1206.4 | 1206.2 | 1206.5 | 1206.2 | 1206.4 | 1206.2 | 1207.4 | 1207.8 | 1207.6 | 1207.7 | 1206.2 | 1206.9 | 1208.1 |
| 2016 | 1206.1 | 1206.2 | 1206.3 | 1206.8 | 1207.7 | 1206.2 | 1206.2 | 1206.6 | 1207.2 | 1208.4 | 1208.0 | 1207.9 | 1206.1 | 1207.0 | 1208.4 |
| 2017 | 1207.8 | 1206.5 | 1206.5 | 1206.2 | 1205.5 | 1206.3 | 1206.3 | 1206.9 | 1207.5 | 1207.8 | 1207.9 | 1204.7 | 1204.7 | 1206.7 | 1207.9 |
| MIN | 1205.8 | 1203.2 | 1200.8 | 1204.3 | 1204.9 | 1204.8 | 1204.8 | 1205.9 | 1206.3 | 1206.6 | 1205.2 | 1204.6 | 1200.8 | 1205.7 | 1207.1 |
| AVG | 1207.5 | 1205.8 | 1205.7 | 1205.8 | 1206.1 | 1206.2 | 1206.7 | 1207.2 | 1207.6 | 1207.8 | 1207.6 | 1207.3 | 1205.1 | 1206.8 | 1208.1 |
| MAX | 1208.3 | 1208.2 | 1207.3 | 1208.1 | 1209.2 | 1208.1 | 1208.4 | 1208.5 | 1208.5 | 1209.2 | 1208.4 | 1208.7 | 1206.2 | 1207.2 | 1209.2 |
| STDEV | 0.5 | 0.9 | 1.1 | 0.8 | 0.9 | 0.6 | 1.0 | 0.7 | 0.6 | 0.5 | 0.6 | 0.9 | 0.9 | 0.3 | 0.4 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

MAXIMUM DAILY INFLOW FOR MONTH (1,000 CFS)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|------|------|------|------|------|-------|-------|-------|------|------|------|------|---------|---------|---------|
| 1967 | | | | | | 39.0 | 38.9 | 39.9 | 39.0 | 40.2 | 36.2 | 19.2 | | | |
| 1968 | 19.2 | 17.7 | 35.3 | 38.7 | 35.8 | 37.9 | 41.3 | 37.2 | 33.4 | 38.1 | 35.7 | 30.2 | 17.7 | 33.4 | 41.3 |
| 1969 | 20.0 | 17.1 | 30.8 | 37.8 | 39.4 | 41.0 | 47.5 | 54.0 | 54.0 | 51.5 | 42.5 | 34.0 | 17.1 | 39.1 | 54.0 |
| 1970 | 18.7 | 20.2 | 32.0 | 36.0 | 39.0 | 39.5 | 44.5 | 45.5 | 45.5 | 42.5 | 41.0 | 34.0 | 18.7 | 36.5 | 45.5 |
| 1971 | 18.4 | 29.0 | 37.0 | 37.0 | 52.5 | 51.0 | 47.5 | 47.5 | 49.0 | 50.0 | 53.5 | 43.0 | 18.4 | 43.0 | 53.5 |
| 1972 | 24.0 | 23.0 | 42.0 | 44.0 | 48.0 | 43.0 | 52.0 | 48.0 | 49.0 | 49.5 | 50.5 | 34.0 | 23.0 | 42.3 | 52.0 |
| 1973 | 24.0 | 24.0 | 24.0 | 31.0 | 38.0 | 34.5 | 37.5 | 37.0 | 36.0 | 33.0 | 33.0 | 24.0 | 24.0 | 31.3 | 38.0 |
| 1974 | 22.0 | 22.0 | 31.5 | 34.0 | 35.0 | 37.0 | 42.0 | 39.0 | 38.0 | 38.5 | 36.0 | 19.0 | 19.0 | 32.8 | 42.0 |
| 1975 | 21.0 | 18.5 | 33.0 | 35.0 | 36.5 | 43.6 | 62.0 | 62.0 | 62.0 | 61.5 | 62.0 | 61.0 | 18.5 | 46.5 | 62.0 |
| 1976 | 28.0 | 30.0 | 37.5 | 37.5 | 40.0 | 43.5 | 41.0 | 39.5 | 40.0 | 40.0 | 39.0 | 38.0 | 28.0 | 37.8 | 43.5 |
| 1977 | 24.0 | 19.0 | 34.0 | 36.0 | 39.0 | 40.0 | 37.0 | 41.5 | 36.0 | 33.5 | 35.0 | 22.0 | 19.0 | 33.1 | 41.5 |
| 1978 | 20.0 | 17.5 | 30.0 | 30.0 | 38.0 | 45.0 | 58.0 | 54.0 | 53.0 | 52.5 | 53.0 | 49.0 | 17.5 | 41.7 | 58.0 |
| 1979 | 26.5 | 25.0 | 26.0 | 34.0 | 40.0 | 44.0 | 32.0 | 38.5 | 40.0 | 42.0 | 39.5 | 38.5 | 25.0 | 35.5 | 44.0 |
| 1980 | 28.5 | 18.5 | 32.0 | 31.5 | 32.5 | 33.5 | 37.5 | 43.0 | 37.0 | 40.0 | 40.5 | 18.5 | 18.5 | 32.8 | 43.0 |
| 1981 | 16.5 | 18.0 | 36.5 | 36.5 | 36.0 | 38.0 | 39.0 | 34.5 | 35.5 | 36.0 | 35.0 | 18.0 | 16.5 | 31.6 | 39.0 |
| 1982 | 17.0 | 16.5 | 34.0 | 31.0 | 33.0 | 35.0 | 34.0 | 35.0 | 29.0 | 37.0 | 44.0 | 38.0 | 16.5 | 32.0 | 44.0 |
| 1983 | 28.0 | 25.0 | 34.0 | 29.0 | 32.0 | 31.0 | 39.0 | 37.0 | 37.0 | 39.0 | 33.0 | 33.0 | 25.0 | 33.4 | 39.0 |
| 1984 | 21.0 | 24.0 | 31.0 | 23.0 | 28.0 | 30.0 | 45.0 | 46.0 | 45.0 | 44.0 | 45.0 | 40.0 | 21.0 | 35.2 | 46.0 |
| 1985 | 24.0 | 21.0 | 24.0 | 31.0 | 35.0 | 36.0 | 35.0 | 38.0 | 34.0 | 32.0 | 37.0 | 25.0 | 21.0 | 31.0 | 38.0 |
| 1986 | 19.0 | 22.0 | 23.0 | 25.0 | 41.0 | 41.0 | 39.0 | 42.0 | 46.0 | 48.0 | 48.0 | 42.0 | 19.0 | 36.3 | 48.0 |
| 1987 | 32.0 | 25.0 | 34.0 | 38.0 | 33.0 | 34.0 | 34.0 | 35.0 | 38.0 | 36.0 | 36.0 | 20.0 | 20.0 | 32.9 | 38.0 |
| 1988 | 22.0 | 23.0 | 34.0 | 34.0 | 37.0 | 35.0 | 34.0 | 35.0 | 39.0 | 37.0 | 37.0 | 17.0 | 17.0 | 32.0 | 39.0 |
| 1989 | 18.0 | 21.0 | 29.0 | 32.0 | 34.0 | 33.0 | 36.0 | 37.0 | 33.0 | 32.0 | 14.0 | 19.0 | 14.0 | 28.2 | 37.0 |
| 1990 | 14.0 | 15.0 | 26.0 | 28.0 | 30.0 | 33.0 | 30.0 | 34.0 | 34.0 | 33.0 | 12.0 | 20.0 | 12.0 | 25.8 | 34.0 |
| 1991 | 19.0 | 17.0 | 26.0 | 34.0 | 31.0 | 28.0 | 29.0 | 35.0 | 36.0 | 33.0 | 14.0 | 15.0 | 14.0 | 26.4 | 36.0 |
| 1992 | 20.0 | 16.0 | 25.0 | 28.0 | 34.0 | 30.0 | 28.0 | 26.0 | 32.0 | 28.0 | 14.0 | 17.0 | 14.0 | 24.8 | 34.0 |
| 1993 | 20.0 | 18.0 | 28.0 | 19.0 | 31.0 | 27.0 | 17.0 | 17.0 | 23.0 | 23.0 | 24.0 | 21.0 | 17.0 | 22.3 | 31.0 |
| 1994 | 21.0 | 27.0 | 27.0 | 30.0 | 37.0 | 34.0 | 35.0 | 32.0 | 32.0 | 33.0 | 31.0 | 20.0 | 20.0 | 29.9 | 37.0 |
| 1995 | 20.0 | 20.0 | 31.0 | 25.0 | 40.0 | 37.0 | 39.0 | 70.0 | 57.0 | 59.0 | 59.0 | 49.0 | 20.0 | 42.2 | 70.0 |
| 1996 | 28.0 | 29.0 | 41.0 | 46.0 | 47.0 | 56.0 | 57.0 | 56.0 | 59.0 | 55.0 | 61.0 | 50.0 | 28.0 | 48.8 | 61.0 |
| 1997 | 28.0 | 50.0 | 42.0 | 61.0 | 65.0 | 61.0 | 65.0 | 67.0 | 67.0 | 74.0 | 71.0 | 69.0 | 28.0 | 60.0 | 74.0 |
| 1998 | 32.0 | 31.0 | 38.0 | 28.0 | 34.0 | 36.0 | 32.0 | 34.0 | 37.0 | 40.0 | 44.0 | 38.0 | 28.0 | 35.3 | 44.0 |
| 1999 | 28.0 | 31.0 | 36.0 | 35.0 | 39.0 | 41.0 | 49.0 | 45.0 | 51.0 | 46.0 | 45.0 | 44.0 | 28.0 | 40.8 | 51.0 |
| 2000 | 25.0 | 21.0 | 30.0 | 33.0 | 42.0 | 36.0 | 34.0 | 35.0 | 36.0 | 35.0 | 35.0 | 19.0 | 19.0 | 31.8 | 42.0 |
| 2001 | 16.0 | 15.0 | 21.0 | 19.0 | 21.0 | 24.0 | 28.0 | 28.0 | 33.0 | 31.0 | 30.0 | 16.0 | 15.0 | 23.5 | 33.0 |
| 2002 | 18.0 | 17.0 | 25.0 | 28.0 | 25.0 | 26.0 | 29.0 | 34.0 | 36.0 | 34.0 | 27.0 | 14.0 | 14.0 | 26.1 | 36.0 |
| 2003 | 17.0 | 17.0 | 27.0 | 27.0 | 28.0 | 33.0 | 28.0 | 28.0 | 36.0 | 30.0 | 30.0 | 17.0 | 17.0 | 26.5 | 36.0 |
| 2004 | 20.0 | 19.0 | 23.0 | 25.0 | 33.0 | 33.0 | 30.0 | 26.0 | 30.0 | 25.0 | 12.0 | 17.0 | 12.0 | 24.4 | 33.0 |
| 2005 | 19.0 | 12.0 | 25.0 | 26.0 | 26.0 | 34.0 | 25.0 | 26.0 | 31.0 | 24.0 | 14.0 | 18.0 | 12.0 | 23.3 | 34.0 |
| 2006 | 12.0 | 20.0 | 24.0 | 19.0 | 24.0 | 28.0 | 32.0 | 35.0 | 32.0 | 26.0 | 15.0 | 17.0 | 12.0 | 23.7 | 35.0 |
| 2007 | 20.0 | 18.0 | 24.0 | 18.0 | 18.0 | 23.0 | 24.0 | 26.0 | 26.0 | 24.0 | 12.0 | 15.0 | 12.0 | 20.7 | 26.0 |
| 2008 | 16.0 | 16.0 | 19.0 | 23.0 | 24.0 | 21.0 | 22.0 | 28.0 | 27.0 | 24.0 | 11.0 | 17.0 | 11.0 | 20.7 | 28.0 |
| 2009 | 15.0 | 11.0 | 22.0 | 20.0 | 22.0 | 29.0 | 30.0 | 30.0 | 34.0 | 34.0 | 25.0 | 20.0 | 11.0 | 24.3 | 34.0 |
| 2010 | 20.0 | 19.0 | 19.0 | 19.0 | 29.0 | 44.0 | 53.0 | 49.0 | 59.0 | 51.0 | 51.0 | 42.0 | 19.0 | 37.9 | 59.0 |
| 2011 | 22.0 | 31.0 | 27.0 | 44.0 | 76.0 | 168.0 | 164.0 | 154.0 | 93.0 | 47.0 | 42.0 | 42.0 | 22.0 | 75.8 | 168.0 |
| 2012 | 27.0 | 25.0 | 30.0 | 31.0 | 33.0 | 34.0 | 36.0 | 40.0 | 40.0 | 40.0 | 40.0 | 20.0 | 20.0 | 33.0 | 40.0 |
| 2013 | 20.0 | 17.0 | 28.0 | 28.0 | 25.0 | 26.0 | 28.0 | 33.0 | 36.0 | 33.0 | 31.0 | 20.0 | 17.0 | 27.1 | 36.0 |
| 2014 | 18.0 | 17.0 | 29.0 | 30.0 | 32.0 | 37.0 | 29.0 | 33.0 | 47.0 | 47.0 | 46.0 | 36.0 | 17.0 | 33.4 | 47.0 |
| 2015 | 23.0 | 25.0 | 29.0 | 28.0 | 31.0 | 29.0 | 29.0 | 29.0 | 33.0 | 31.0 | 30.0 | 19.0 | 19.0 | 28.0 | 33.0 |
| 2016 | 28.0 | 20.0 | 23.0 | 24.0 | 26.0 | 29.0 | 26.0 | 27.0 | 27.0 | 26.0 | 27.0 | 24.0 | 20.0 | 25.6 | 29.0 |
| 2017 | 20.0 | 20.0 | 27.0 | 32.0 | 34.0 | 37.0 | 34.0 | 36.0 | 33.0 | 36.0 | 33.0 | 26.0 | 20.0 | 30.7 | 37.0 |
| MIN | 12.0 | 11.0 | 19.0 | 18.0 | 18.0 | 21.0 | 17.0 | 17.0 | 23.0 | 23.0 | 11.0 | 14.0 | 11.0 | 20.7 | 26.0 |
| AVG | 21.6 | 21.4 | 29.5 | 31.0 | 35.2 | 38.4 | 39.5 | 40.8 | 40.5 | 38.7 | 35.7 | 28.6 | 18.6 | 33.4 | 44.9 |
| MAX | 32.0 | 50.0 | 42.0 | 61.0 | 76.0 | 168.0 | 164.0 | 154.0 | 93.0 | 74.0 | 71.0 | 69.0 | 28.0 | 75.8 | 168.0 |
| STDEV | 4.6 | 6.4 | 5.8 | 8.0 | 10.1 | 20.1 | 20.5 | 19.3 | 12.4 | 10.6 | 14.2 | 13.1 | 4.7 | 9.9 | 20.6 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

MINIMUM DAILY INFLOW FOR MONTH (1,000 CFS)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|------|------|------|------|------|------|-------|------|------|------|------|------|---------|---------|---------|
| 1967 | | | | | | 12.8 | 24.8 | 22.2 | 30.9 | 28.5 | 10.6 | 11.8 | | | |
| 1968 | 8.0 | 12.1 | 11.5 | 28.5 | 26.0 | 24.2 | 28.3 | 27.4 | 26.8 | 21.5 | 25.6 | 12.1 | 8.0 | 21.0 | 28.5 |
| 1969 | 13.5 | 13.6 | 10.1 | 9.0 | 27.1 | 25.8 | 22.0 | 46.0 | 45.5 | 41.0 | 31.5 | 12.0 | 9.0 | 24.8 | 46.0 |
| 1970 | 15.4 | 11.7 | 7.7 | 21.2 | 22.1 | 28.5 | 33.5 | 41.0 | 38.5 | 40.0 | 36.0 | 15.4 | 7.7 | 25.9 | 41.0 |
| 1971 | 11.7 | 5.5 | 17.0 | 29.5 | 33.0 | 45.5 | 44.5 | 46.0 | 46.0 | 46.5 | 44.5 | 15.4 | 5.5 | 32.1 | 46.5 |
| 1972 | 13.0 | 15.0 | 16.0 | 32.5 | 26.0 | 36.0 | 27.0 | 42.5 | 39.0 | 47.5 | 33.5 | 13.0 | 13.0 | 28.4 | 47.5 |
| 1973 | 11.5 | 11.5 | 16.0 | 16.5 | 16.5 | 18.0 | 28.0 | 26.5 | 22.7 | 16.0 | 18.0 | 6.0 | 6.0 | 17.3 | 28.0 |
| 1974 | 10.1 | 11.0 | 16.0 | 25.0 | 24.0 | 24.0 | 30.0 | 30.0 | 29.5 | 31.0 | 16.0 | 15.0 | 10.1 | 21.8 | 31.0 |
| 1975 | 5.0 | 13.0 | 13.0 | 23.0 | 24.0 | 34.0 | 47.0 | 59.0 | 60.0 | 60.5 | 60.0 | 17.0 | 5.0 | 34.6 | 60.5 |
| 1976 | 13.0 | 16.5 | 24.0 | 32.0 | 31.0 | 32.0 | 34.0 | 33.0 | 33.0 | 23.0 | 30.0 | 12.0 | 12.0 | 26.1 | 34.0 |
| 1977 | 12.8 | 10.7 | 13.0 | 20.0 | 26.0 | 24.0 | 29.0 | 29.5 | 29.0 | 29.0 | 11.0 | 8.0 | 8.0 | 20.2 | 29.5 |
| 1978 | 10.0 | 7.0 | 6.5 | 15.0 | 22.0 | 32.0 | 32.0 | 47.0 | 47.5 | 50.0 | 50.0 | 17.0 | 6.5 | 28.0 | 50.0 |
| 1979 | 13.5 | 16.5 | 5.0 | 17.0 | 31.0 | 32.5 | 41.0 | 26.0 | 28.0 | 32.0 | 22.0 | 17.0 | 5.0 | 23.5 | 41.0 |
| 1980 | 10.0 | 9.0 | 10.0 | 24.0 | 29.0 | 25.0 | 30.6 | 30.0 | 31.5 | 32.0 | 17.5 | 12.0 | 9.0 | 21.7 | 32.0 |
| 1981 | 8.0 | 6.0 | 11.5 | 30.5 | 28.5 | 22.0 | 28.0 | 27.0 | 31.0 | 31.5 | 14.0 | 12.0 | 6.0 | 20.8 | 31.5 |
| 1982 | 11.0 | 5.0 | 7.5 | 26.0 | 24.0 | 10.0 | 25.0 | 29.0 | 36.0 | 30.0 | 30.0 | 14.0 | 5.0 | 20.6 | 36.0 |
| 1983 | 16.0 | 15.0 | 10.0 | 10.0 | 13.0 | 8.0 | 8.0 | 33.0 | 32.0 | 33.0 | 28.0 | 17.0 | 8.0 | 18.6 | 33.0 |
| 1984 | 15.0 | 10.0 | 9.0 | 11.0 | 14.0 | 7.0 | 15.0 | 41.0 | 41.0 | 39.0 | 40.0 | 16.0 | 7.0 | 21.5 | 41.0 |
| 1985 | 14.0 | 15.0 | 16.0 | 6.0 | 19.0 | 27.0 | 29.0 | 28.0 | 25.0 | 26.0 | 27.0 | 13.0 | 6.0 | 20.4 | 29.0 |
| 1986 | 11.0 | 9.0 | 13.0 | 13.0 | 14.0 | 29.0 | 32.0 | 33.0 | 15.0 | 30.0 | 37.0 | 26.0 | 9.0 | 21.8 | 37.0 |
| 1987 | 17.0 | 20.0 | 13.0 | 19.0 | 18.0 | 20.0 | 25.0 | 29.0 | 21.0 | 29.0 | 17.0 | 16.0 | 13.0 | 20.3 | 29.0 |
| 1988 | 12.0 | 13.0 | 34.0 | 26.0 | 27.0 | 30.0 | 31.0 | 29.0 | 30.0 | 29.0 | 11.0 | 7.0 | 7.0 | 23.3 | 34.0 |
| 1989 | 6.0 | 9.0 | 7.0 | 23.0 | 28.0 | 28.0 | 28.0 | 30.0 | 22.0 | 11.0 | 8.0 | 10.0 | 6.0 | 17.5 | 30.0 |
| 1990 | 9.0 | 8.0 | 7.0 | 24.0 | 18.0 | 18.0 | 23.0 | 25.0 | 30.0 | 10.0 | 8.0 | 8.0 | 7.0 | 15.7 | 30.0 |
| 1991 | 9.0 | 7.0 | 6.0 | 18.0 | 22.0 | 19.0 | 21.0 | 27.0 | 28.0 | 13.0 | 6.0 | 10.0 | 6.0 | 15.5 | 28.0 |
| 1992 | 8.0 | 6.0 | 5.0 | 20.0 | 19.0 | 21.0 | 16.0 | 20.0 | 15.0 | 8.0 | 5.0 | 8.0 | 5.0 | 12.6 | 21.0 |
| 1993 | 9.0 | 8.0 | 4.0 | 4.0 | 7.0 | 11.0 | 4.0 | 5.0 | 15.0 | 19.0 | 14.0 | 11.0 | 4.0 | 9.3 | 19.0 |
| 1994 | 12.0 | 9.0 | 11.0 | 19.0 | 22.0 | 23.0 | 22.0 | 26.0 | 26.0 | 28.0 | 18.0 | 17.0 | 9.0 | 19.4 | 28.0 |
| 1995 | 12.0 | 13.0 | 10.0 | 8.0 | 10.0 | 12.0 | 32.0 | 36.0 | 53.0 | 50.0 | 49.0 | 13.0 | 8.0 | 24.8 | 53.0 |
| 1996 | 6.0 | 12.0 | 19.0 | 36.0 | 23.0 | 24.0 | 25.0 | 44.0 | 50.0 | 49.0 | 49.0 | 8.0 | 6.0 | 28.8 | 50.0 |
| 1997 | 19.0 | 26.0 | 24.0 | 36.0 | 56.0 | 59.0 | 59.0 | 62.0 | 64.0 | 66.0 | 67.0 | 26.0 | 19.0 | 47.0 | 67.0 |
| 1998 | 12.0 | 24.0 | 19.0 | 17.0 | 23.0 | 20.0 | 22.0 | 27.0 | 31.0 | 26.0 | 32.0 | 18.0 | 12.0 | 22.6 | 32.0 |
| 1999 | 12.0 | 23.0 | 28.0 | 13.0 | 18.0 | 23.0 | 27.0 | 34.0 | 42.0 | 43.0 | 43.0 | 19.0 | 12.0 | 27.1 | 43.0 |
| 2000 | 19.0 | 13.0 | 15.0 | 26.0 | 27.0 | 32.0 | 31.0 | 29.0 | 25.0 | 31.0 | 14.0 | 9.0 | 9.0 | 22.6 | 32.0 |
| 2001 | 12.0 | 8.0 | 10.0 | 6.0 | 11.0 | 15.0 | 20.0 | 22.0 | 23.0 | 24.0 | 16.0 | 10.0 | 6.0 | 14.8 | 24.0 |
| 2002 | 8.0 | 7.0 | 12.0 | 19.0 | 18.0 | 23.0 | 25.0 | 24.0 | 26.0 | 27.0 | 15.0 | 11.0 | 7.0 | 17.9 | 27.0 |
| 2003 | 9.0 | 7.0 | 11.0 | 22.0 | 24.0 | 24.0 | 24.0 | 21.0 | 27.0 | 26.0 | 11.0 | 11.0 | 7.0 | 18.1 | 27.0 |
| 2004 | 9.0 | 9.0 | 5.0 | 18.0 | 24.0 | 22.0 | 25.0 | 24.0 | 18.0 | 10.0 | 9.0 | 10.0 | 5.0 | 15.3 | 25.0 |
| 2005 | 8.0 | 7.0 | 8.0 | 15.0 | 14.0 | 18.0 | 16.0 | 21.0 | 20.0 | 8.0 | 9.0 | 11.0 | 7.0 | 12.9 | 21.0 |
| 2006 | 9.0 | 8.0 | 7.0 | 9.0 | 12.0 | 22.0 | 24.0 | 26.0 | 23.0 | 8.0 | 10.0 | 9.0 | 7.0 | 13.9 | 26.0 |
| 2007 | 6.0 | 7.0 | 2.0 | 5.0 | 3.0 | 15.0 | 16.0 | 17.0 | 17.0 | 5.0 | 8.0 | 9.0 | 2.0 | 9.2 | 17.0 |
| 2008 | 8.0 | 9.0 | 4.0 | 9.0 | 9.0 | 6.0 | 11.0 | 18.0 | 14.0 | 7.0 | 8.0 | 6.0 | 4.0 | 9.1 | 18.0 |
| 2009 | 11.0 | 6.0 | 3.0 | 13.0 | 15.0 | 21.0 | 24.0 | 23.0 | 28.0 | 23.0 | 13.0 | 7.0 | 3.0 | 15.6 | 28.0 |
| 2010 | 14.0 | 11.0 | 9.0 | 13.0 | 23.0 | 16.0 | 28.0 | 38.0 | 40.0 | 42.0 | 41.0 | 12.0 | 9.0 | 23.9 | 42.0 |
| 2011 | 10.0 | 10.0 | 17.0 | 18.0 | 42.0 | 81.0 | 155.0 | 88.0 | 52.0 | 36.0 | 39.0 | 21.0 | 10.0 | 47.4 | 155.0 |
| 2012 | 12.0 | 17.0 | 20.0 | 21.0 | 18.0 | 29.0 | 32.0 | 36.0 | 36.0 | 36.0 | 18.0 | 14.0 | 12.0 | 24.1 | 36.0 |
| 2013 | 9.0 | 8.0 | 13.0 | 11.0 | 9.0 | 9.0 | 20.0 | 19.0 | 24.0 | 22.0 | 15.0 | 10.0 | 8.0 | 14.1 | 24.0 |
| 2014 | 10.0 | 11.0 | 11.0 | 26.0 | 22.0 | 5.0 | 19.0 | 27.0 | 34.0 | 44.0 | 35.0 | 14.0 | 5.0 | 21.5 | 44.0 |
| 2015 | 16.0 | 12.0 | 14.0 | 21.0 | 21.0 | 22.0 | 26.0 | 22.0 | 27.0 | 27.0 | 15.0 | 15.0 | 12.0 | 19.8 | 27.0 |
| 2016 | 15.0 | 15.0 | 13.0 | 14.0 | 12.0 | 18.0 | 25.0 | 24.0 | 19.0 | 20.0 | 16.0 | 13.0 | 12.0 | 17.0 | 25.0 |
| 2017 | 10.0 | 13.0 | 15.0 | 25.0 | 20.0 | 32.0 | 30.0 | 28.0 | 29.0 | 25.0 | 23.0 | 14.0 | 10.0 | 22.0 | 32.0 |
| MIN | 5.0 | 5.0 | 2.0 | 4.0 | 3.0 | 5.0 | 4.0 | 5.0 | 14.0 | 5.0 | 5.0 | 6.0 | 2.0 | 9.1 | 17.0 |
| AVG | 11.2 | 11.4 | 12.2 | 18.9 | 21.3 | 23.8 | 28.9 | 31.3 | 31.3 | 29.2 | 24.0 | 12.9 | 7.9 | 21.4 | 36.3 |
| MAX | 19.0 | 26.0 | 34.0 | 36.0 | 56.0 | 81.0 | 155.0 | 88.0 | 64.0 | 66.0 | 67.0 | 26.0 | 19.0 | 47.4 | 155.0 |
| STDEV | 3.2 | 4.8 | 6.4 | 8.1 | 9.0 | 12.8 | 20.2 | 13.1 | 11.6 | 13.9 | 15.1 | 4.4 | 3.1 | 7.7 | 20.2 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

AVERAGE DAILY INFLOW FOR MONTH (1,000 CFS)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|------|------|------|------|------|-------|-------|-------|------|------|------|------|---------|---------|---------|
| 1967 | | | | | | 23.7 | 30.4 | 34 | 33.8 | 32.9 | 28.7 | 16 | | | |
| 1968 | 15.6 | 15.6 | 23.4 | 33.1 | 32.7 | 33.6 | 35.7 | 34.0 | 31.0 | 30.7 | 31.1 | 17.2 | 15.6 | 27.8 | 35.7 |
| 1969 | 16.6 | 15.7 | 17.9 | 24.9 | 33.7 | 34.3 | 34.8 | 51.9 | 51.6 | 45.2 | 39.6 | 20.2 | 15.7 | 32.2 | 51.9 |
| 1970 | 16.8 | 17.1 | 23.4 | 29.6 | 30.5 | 35.4 | 40.9 | 43.8 | 40.8 | 41.3 | 39.3 | 19.5 | 16.8 | 31.5 | 43.8 |
| 1971 | 16.0 | 16.7 | 25.0 | 34.3 | 43.7 | 47.5 | 46.5 | 46.7 | 47.4 | 48.2 | 50.2 | 25.3 | 16.0 | 37.3 | 50.2 |
| 1972 | 20.2 | 18.6 | 26.5 | 40.0 | 37.3 | 40.6 | 44.0 | 46.1 | 47.0 | 48.3 | 44.5 | 21.8 | 18.6 | 36.2 | 48.3 |
| 1973 | 20.3 | 18.9 | 19.6 | 23.1 | 28.0 | 28.7 | 31.6 | 31.8 | 30.9 | 26.2 | 27.6 | 17.1 | 17.1 | 25.3 | 31.8 |
| 1974 | 17.0 | 16.8 | 22.5 | 29.6 | 30.2 | 30.3 | 35.3 | 34.4 | 34.8 | 35.0 | 30.0 | 17.2 | 16.8 | 27.8 | 35.3 |
| 1975 | 17.2 | 15.6 | 19.6 | 28.3 | 31.9 | 37.8 | 53.9 | 60.4 | 60.9 | 61.3 | 60.9 | 27.3 | 15.6 | 39.6 | 61.3 |
| 1976 | 21.5 | 21.6 | 31.3 | 34.9 | 35.1 | 37.7 | 37.8 | 37.3 | 37.5 | 35.4 | 34.8 | 22.9 | 21.5 | 32.3 | 37.8 |
| 1977 | 18.7 | 14.9 | 21.3 | 30.1 | 31.5 | 32.6 | 33.6 | 33.1 | 31.9 | 30.9 | 27.4 | 14.6 | 14.6 | 26.7 | 33.6 |
| 1978 | 15.1 | 14.3 | 18.0 | 22.0 | 28.0 | 38.6 | 44.9 | 50.3 | 50.3 | 51.8 | 51.8 | 25.8 | 14.3 | 34.2 | 51.8 |
| 1979 | 20.8 | 21.3 | 15.0 | 27.9 | 37.0 | 38.9 | 36.1 | 33.9 | 34.9 | 36.4 | 33.6 | 24.1 | 15.0 | 30.0 | 38.9 |
| 1980 | 18.8 | 15.2 | 20.5 | 28.7 | 30.4 | 29.3 | 34.2 | 35.5 | 34.5 | 35.0 | 33.6 | 16.0 | 15.2 | 27.6 | 35.5 |
| 1981 | 13.6 | 12.9 | 22.4 | 33.2 | 32.6 | 31.6 | 33.4 | 31.7 | 33.5 | 33.6 | 18.7 | 14.1 | 12.9 | 25.9 | 33.6 |
| 1982 | 14.6 | 13.1 | 17.8 | 28.6 | 29.0 | 26.6 | 30.5 | 31.5 | 32.0 | 34.2 | 39.0 | 26.1 | 13.1 | 26.9 | 39.0 |
| 1983 | 24.1 | 21.8 | 21.5 | 16.3 | 24.6 | 21.4 | 27.7 | 34.9 | 35.0 | 35.2 | 35.1 | 23.4 | 16.3 | 26.8 | 35.2 |
| 1984 | 18.8 | 17.5 | 22.0 | 15.8 | 19.8 | 17.0 | 36.2 | 43.3 | 42.8 | 41.9 | 42.9 | 24.3 | 15.8 | 28.5 | 43.3 |
| 1985 | 20.2 | 18.5 | 19.8 | 23.0 | 27.4 | 30.8 | 32.4 | 31.2 | 29.3 | 28.9 | 30.9 | 18.7 | 18.5 | 25.9 | 32.4 |
| 1986 | 16.1 | 16.1 | 17.7 | 17.5 | 29.2 | 35.2 | 35.7 | 37.3 | 35.8 | 39.5 | 41.2 | 33.6 | 16.1 | 29.6 | 41.2 |
| 1987 | 25.8 | 21.9 | 22.9 | 27.6 | 28.6 | 29.6 | 30.2 | 31.0 | 30.8 | 31.8 | 31.5 | 18.0 | 18.0 | 27.5 | 31.8 |
| 1988 | 18.0 | 17.1 | 22.5 | 29.7 | 31.1 | 32.3 | 32.8 | 32.4 | 35.4 | 33.4 | 20.5 | 12.3 | 12.3 | 26.5 | 35.4 |
| 1989 | 13.1 | 14.2 | 13.6 | 28.8 | 31.4 | 31.5 | 31.2 | 32.4 | 29.5 | 28.1 | 10.9 | 14.8 | 10.9 | 23.3 | 32.4 |
| 1990 | 11.5 | 11.3 | 12.1 | 26.0 | 25.8 | 25.5 | 26.8 | 28.4 | 31.6 | 26.7 | 9.3 | 12.4 | 9.3 | 20.6 | 31.6 |
| 1991 | 14.5 | 9.3 | 11.3 | 24.4 | 24.9 | 23.1 | 25.7 | 29.8 | 32.2 | 27.9 | 9.8 | 12.6 | 9.3 | 20.5 | 32.2 |
| 1992 | 12.8 | 10.6 | 14.1 | 23.0 | 24.9 | 26.3 | 23.8 | 22.8 | 22.0 | 17.9 | 7.8 | 12.4 | 7.8 | 18.2 | 26.3 |
| 1993 | 13.5 | 12.7 | 12.7 | 10.7 | 17.9 | 17.3 | 8.5 | 10.9 | 18.7 | 21.2 | 20.2 | 16.5 | 8.5 | 15.1 | 21.2 |
| 1994 | 18.3 | 17.1 | 18.9 | 23.7 | 31.5 | 30.8 | 28.8 | 29.5 | 29.9 | 30.7 | 28.0 | 18.1 | 17.1 | 25.4 | 31.5 |
| 1995 | 16.9 | 16.9 | 20.4 | 17.8 | 19.6 | 29.0 | 35.6 | 49.4 | 54.6 | 54.4 | 53.7 | 27.5 | 16.9 | 33.0 | 54.6 |
| 1996 | 20.8 | 22.3 | 32.0 | 39.8 | 39.9 | 40.2 | 49.1 | 51.9 | 52.7 | 52.5 | 53.2 | 26.3 | 20.8 | 40.1 | 53.2 |
| 1997 | 25.0 | 30.6 | 34.0 | 52.1 | 59.6 | 59.8 | 61.8 | 65.0 | 65.5 | 68.8 | 69.6 | 37.5 | 25.0 | 52.4 | 69.6 |
| 1998 | 25.0 | 27.4 | 28.2 | 23.4 | 29.0 | 28.3 | 29.7 | 30.9 | 34.1 | 34.1 | 39.8 | 29.3 | 23.4 | 29.9 | 39.8 |
| 1999 | 24.9 | 27.6 | 31.1 | 26.0 | 30.8 | 35.4 | 37.9 | 39.9 | 45.1 | 44.4 | 44.3 | 25.8 | 24.9 | 34.4 | 45.1 |
| 2000 | 21.3 | 16.6 | 22.2 | 29.1 | 32.5 | 34.0 | 32.6 | 32.0 | 34.2 | 33.8 | 28.7 | 15.1 | 15.1 | 27.7 | 34.2 |
| 2001 | 13.8 | 12.7 | 15.5 | 11.3 | 16.2 | 19.3 | 22.8 | 25.7 | 27.2 | 27.4 | 26.7 | 13.0 | 11.3 | 19.3 | 27.4 |
| 2002 | 13.3 | 13.2 | 18.1 | 23.0 | 22.7 | 24.7 | 25.9 | 28.6 | 29.9 | 30.0 | 24.4 | 12.6 | 12.6 | 22.2 | 30.0 |
| 2003 | 13.6 | 13.2 | 17.4 | 24.7 | 26.0 | 26.6 | 25.5 | 25.1 | 29.1 | 28.3 | 22.5 | 13.7 | 13.2 | 22.1 | 29.1 |
| 2004 | 15.4 | 14.3 | 12.8 | 21.6 | 27.8 | 28.2 | 27.0 | 25.3 | 24.8 | 14.5 | 9.4 | 12.4 | 9.4 | 19.5 | 28.2 |
| 2005 | 13.9 | 9.1 | 15.0 | 19.0 | 21.3 | 22.0 | 21.9 | 24.0 | 25.8 | 12.5 | 11.0 | 14.8 | 9.1 | 17.5 | 25.8 |
| 2006 | 11.0 | 13.2 | 13.7 | 15.2 | 18.5 | 24.9 | 26.1 | 30.8 | 27.9 | 14.8 | 11.3 | 13.1 | 11.0 | 18.4 | 30.8 |
| 2007 | 13.5 | 13.9 | 9.7 | 10.3 | 10.5 | 17.5 | 21.5 | 22.3 | 21.1 | 14.8 | 9.5 | 12.5 | 9.5 | 14.8 | 22.3 |
| 2008 | 12.5 | 12.2 | 10.3 | 15.2 | 13.7 | 11.2 | 16.8 | 23.0 | 21.5 | 18.5 | 9.2 | 13.4 | 9.2 | 14.8 | 23.0 |
| 2009 | 13.2 | 9.3 | 13.9 | 16.9 | 18.7 | 24.8 | 26.8 | 27.5 | 30.5 | 29.2 | 19.3 | 14.8 | 9.3 | 20.4 | 30.5 |
| 2010 | 17.0 | 14.3 | 15.1 | 15.4 | 25.6 | 27.4 | 35.4 | 42.3 | 48.2 | 48.7 | 46.1 | 25.7 | 14.3 | 30.1 | 48.7 |
| 2011 | 18.4 | 20.0 | 21.5 | 30.0 | 57.0 | 139.2 | 159.8 | 136.9 | 82.5 | 40.5 | 40.2 | 28.0 | 18.4 | 64.5 | 159.8 |
| 2012 | 21.8 | 21.8 | 23.6 | 26.7 | 27.9 | 32.0 | 34.3 | 38.1 | 38.8 | 38.4 | 34.4 | 16.4 | 16.4 | 29.5 | 38.8 |
| 2013 | 14.7 | 13.8 | 18.3 | 18.1 | 18.7 | 20.6 | 23.2 | 24.9 | 31.2 | 27.4 | 26.5 | 15.0 | 13.8 | 21.0 | 31.2 |
| 2014 | 14.9 | 14.5 | 19.5 | 27.5 | 29.2 | 23.1 | 26.1 | 28.9 | 43.7 | 45.9 | 39.0 | 19.5 | 14.5 | 27.7 | 45.9 |
| 2015 | 19.9 | 18.6 | 21.8 | 24.9 | 27.7 | 24.7 | 27.2 | 26.6 | 28.8 | 28.9 | 25.2 | 17.1 | 17.1 | 24.3 | 28.9 |
| 2016 | 21.8 | 17.1 | 16.3 | 19.5 | 19.3 | 23.3 | 25.2 | 25.4 | 22.6 | 22.6 | 23.0 | 18.0 | 16.3 | 21.2 | 25.4 |
| 2017 | 17.1 | 16.5 | 20.6 | 28.5 | 28.0 | 33.5 | 31.9 | 31.3 | 31.5 | 28.9 | 29.2 | 21.4 | 16.5 | 26.5 | 33.5 |
| MIN | 11.0 | 9.1 | 9.7 | 10.3 | 10.5 | 11.2 | 8.5 | 10.9 | 18.7 | 12.5 | 7.8 | 12.3 | 7.8 | 14.8 | 21.2 |
| AVG | 17.4 | 16.5 | 19.7 | 25.0 | 28.6 | 31.7 | 34.7 | 36.4 | 36.4 | 34.3 | 30.9 | 19.3 | 14.9 | 27.6 | 39.6 |
| MAX | 25.8 | 30.6 | 34.0 | 52.1 | 59.6 | 139.2 | 159.8 | 136.9 | 82.5 | 68.8 | 69.6 | 37.5 | 25.0 | 64.5 | 159.8 |
| STDEV | 3.8 | 4.5 | 5.6 | 8.0 | 9.0 | 17.4 | 20.0 | 17.6 | 12.1 | 11.9 | 14.4 | 6.1 | 4.1 | 8.9 | 20.1 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

MONTHLY INFLOW (1,000 AF)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN MAX | ANN TOTAL |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|---------|---------|-----------|
| 1967 | | | | | | 1413 | 1870 | 2090 | 2013 | 2028 | 1709 | 987 | | | |
| 1968 | 956 | 896 | 1439 | 1968 | 2012 | 1997 | 2196 | 2091 | 1846 | 1889 | 1853 | 1058 | 896 | 2196 | 20201 |
| 1969 | 1023 | 872 | 1098 | 1482 | 2071 | 2044 | 2139 | 3191 | 3072 | 2779 | 2354 | 1242 | 872 | 3191 | 23367 |
| 1970 | 1031 | 949 | 1441 | 1759 | 1876 | 2105 | 2514 | 2693 | 2431 | 2541 | 2340 | 1199 | 949 | 2693 | 22879 |
| 1971 | 981 | 928 | 1539 | 2042 | 2690 | 2825 | 2860 | 2873 | 2822 | 2965 | 2987 | 1554 | 928 | 2987 | 27066 |
| 1972 | 1245 | 1068 | 1627 | 2369 | 2296 | 2417 | 2706 | 2836 | 2797 | 2967 | 2649 | 1338 | 1068 | 2967 | 26315 |
| 1973 | 1248 | 1048 | 1208 | 1372 | 1722 | 1707 | 1946 | 1957 | 1838 | 1612 | 1639 | 1053 | 1048 | 1957 | 18350 |
| 1974 | 1044 | 934 | 1387 | 1761 | 1859 | 1801 | 2169 | 2113 | 2072 | 2150 | 1783 | 1059 | 934 | 2169 | 20132 |
| 1975 | 1061 | 867 | 1204 | 1684 | 1962 | 2248 | 3312 | 3714 | 3622 | 3771 | 3623 | 1681 | 867 | 3771 | 28749 |
| 1976 | 1320 | 1240 | 1924 | 2077 | 2158 | 2244 | 2326 | 2293 | 2228 | 2175 | 2073 | 1406 | 1240 | 2326 | 23464 |
| 1977 | 1151 | 828 | 1310 | 1790 | 1938 | 1942 | 2067 | 2037 | 1900 | 1900 | 1629 | 898 | 828 | 2067 | 19390 |
| 1978 | 930 | 793 | 1109 | 1307 | 1723 | 2299 | 2758 | 3092 | 2992 | 3186 | 3084 | 1592 | 793 | 3186 | 24865 |
| 1979 | 1277 | 1180 | 919 | 1661 | 2274 | 2317 | 2221 | 2083 | 2075 | 2238 | 1996 | 1481 | 919 | 2317 | 21722 |
| 1980 | 1155 | 873 | 1259 | 1708 | 1870 | 1747 | 2106 | 2186 | 2053 | 2150 | 1996 | 982 | 873 | 2186 | 20085 |
| 1981 | 836 | 716 | 1375 | 1975 | 2007 | 1878 | 2055 | 1952 | 1994 | 2064 | 1115 | 866 | 716 | 2064 | 18833 |
| 1982 | 898 | 730 | 1092 | 1700 | 1781 | 1583 | 1872 | 1934 | 1902 | 2100 | 2320 | 1605 | 730 | 2320 | 19517 |
| 1983 | 1480 | 1212 | 1319 | 972 | 1513 | 1275 | 1706 | 2146 | 2083 | 2166 | 2086 | 1436 | 972 | 2166 | 19394 |
| 1984 | 1154 | 1006 | 1355 | 942 | 1218 | 1014 | 2225 | 2660 | 2547 | 2579 | 2553 | 1492 | 942 | 2660 | 20745 |
| 1985 | 1240 | 1030 | 1218 | 1370 | 1684 | 1831 | 1995 | 1920 | 1745 | 1777 | 1839 | 1148 | 1030 | 1995 | 18797 |
| 1986 | 990 | 893 | 1089 | 1041 | 1795 | 2093 | 2194 | 2291 | 2132 | 2430 | 2454 | 2069 | 893 | 2454 | 21471 |
| 1987 | 1589 | 1216 | 1406 | 1644 | 1761 | 1759 | 1857 | 1908 | 1835 | 1954 | 1876 | 1105 | 1105 | 1954 | 19910 |
| 1988 | 1109 | 986 | 1382 | 1769 | 1910 | 1920 | 2019 | 1993 | 2108 | 2051 | 1218 | 754 | 754 | 2108 | 19219 |
| 1989 | 805 | 789 | 839 | 1712 | 1928 | 1876 | 1920 | 1991 | 1755 | 1726 | 647 | 908 | 647 | 1991 | 16896 |
| 1990 | 710 | 629 | 742 | 1545 | 1589 | 1518 | 1646 | 1743 | 1880 | 1640 | 555 | 762 | 555 | 1880 | 14959 |
| 1991 | 895 | 514 | 697 | 1450 | 1533 | 1377 | 1581 | 1833 | 1914 | 1716 | 583 | 778 | 514 | 1914 | 14871 |
| 1992 | 787 | 611 | 867 | 1367 | 1533 | 1563 | 1464 | 1404 | 1307 | 1103 | 464 | 764 | 464 | 1563 | 13234 |
| 1993 | 831 | 706 | 781 | 637 | 1099 | 1027 | 526 | 668 | 1115 | 1303 | 1202 | 1014 | 526 | 1303 | 10909 |
| 1994 | 1127 | 952 | 1164 | 1412 | 1934 | 1831 | 1773 | 1811 | 1781 | 1888 | 1664 | 1113 | 952 | 1934 | 18450 |
| 1995 | 1041 | 938 | 1256 | 1059 | 1204 | 1728 | 2192 | 3035 | 3247 | 3344 | 3193 | 1690 | 938 | 3344 | 23927 |
| 1996 | 1279 | 1285 | 1970 | 2366 | 2456 | 2390 | 3017 | 3189 | 3138 | 3231 | 3166 | 1617 | 1279 | 3231 | 29104 |
| 1997 | 1539 | 1700 | 2093 | 3102 | 3667 | 3558 | 3798 | 3997 | 3898 | 4229 | 4143 | 2309 | 1539 | 4229 | 38033 |
| 1998 | 1535 | 1519 | 1734 | 1390 | 1781 | 1686 | 1827 | 1898 | 2031 | 2097 | 2366 | 1801 | 1390 | 2366 | 21665 |
| 1999 | 1529 | 1531 | 1912 | 1545 | 1894 | 2104 | 2333 | 2456 | 2682 | 2731 | 2634 | 1589 | 1529 | 2731 | 24940 |
| 2000 | 1309 | 954 | 1365 | 1730 | 1995 | 2021 | 2005 | 1968 | 2033 | 2079 | 1706 | 930 | 930 | 2079 | 20095 |
| 2001 | 849 | 704 | 954 | 670 | 994 | 1146 | 1402 | 1583 | 1617 | 1682 | 1591 | 801 | 670 | 1682 | 13993 |
| 2002 | 815 | 732 | 1113 | 1369 | 1394 | 1468 | 1595 | 1757 | 1777 | 1845 | 1452 | 776 | 732 | 1845 | 16093 |
| 2003 | 839 | 732 | 1067 | 1470 | 1599 | 1581 | 1571 | 1545 | 1732 | 1738 | 1337 | 843 | 732 | 1738 | 16054 |
| 2004 | 948 | 825 | 785 | 1283 | 1710 | 1678 | 1658 | 1553 | 1476 | 893 | 561 | 762 | 561 | 1710 | 14132 |
| 2005 | 853 | 508 | 920 | 1133 | 1311 | 1310 | 1347 | 1478 | 1535 | 772 | 655 | 908 | 508 | 1535 | 12730 |
| 2006 | 676 | 734 | 841 | 904 | 1140 | 1482 | 1607 | 1892 | 1660 | 908 | 672 | 805 | 672 | 1892 | 13321 |
| 2007 | 831 | 770 | 595 | 611 | 647 | 1043 | 1325 | 1369 | 1254 | 908 | 563 | 768 | 563 | 1369 | 10684 |
| 2008 | 768 | 700 | 635 | 902 | 841 | 666 | 1033 | 1414 | 1281 | 1137 | 547 | 823 | 547 | 1414 | 10747 |
| 2009 | 809 | 516 | 855 | 1008 | 1152 | 1478 | 1648 | 1688 | 1813 | 1797 | 1146 | 910 | 516 | 1813 | 14820 |
| 2010 | 1047 | 795 | 930 | 918 | 1575 | 1632 | 2174 | 2602 | 2866 | 2995 | 2745 | 1579 | 795 | 2995 | 21858 |
| 2011 | 1131 | 1109 | 1321 | 1783 | 3503 | 8285 | 9824 | 8418 | 4907 | 2493 | 2394 | 1720 | 1109 | 9824 | 46888 |
| 2012 | 1338 | 1254 | 1454 | 1591 | 1716 | 1904 | 2106 | 2342 | 2311 | 2358 | 2047 | 1006 | 1006 | 2358 | 21427 |
| 2013 | 902 | 764 | 1125 | 1079 | 1150 | 1228 | 1424 | 1533 | 1859 | 1686 | 1575 | 924 | 764 | 1859 | 15249 |
| 2014 | 914 | 807 | 1198 | 1638 | 1795 | 1374 | 1607 | 1779 | 2598 | 2821 | 2319 | 1202 | 807 | 2821 | 20052 |
| 2015 | 1224 | 1033 | 1341 | 1484 | 1704 | 1468 | 1674 | 1634 | 1716 | 1775 | 1502 | 1051 | 1033 | 1775 | 17606 |
| 2016 | 1339 | 986 | 1000 | 1158 | 1186 | 1388 | 1547 | 1559 | 1347 | 1390 | 1371 | 1107 | 986 | 1559 | 15378 |
| 2017 | 1053 | 914 | 1265 | 1694 | 1720 | 1993 | 1964 | 1926 | 1876 | 1777 | 1740 | 1315 | 914 | 1993 | 19238 |
| MIN | 676 | 508 | 595 | 611 | 647 | 666 | 526 | 668 | 1115 | 772 | 464 | 754 | 464 | 1303 | 10684 |
| AVG | 1069 | 926 | 1210 | 1488 | 1757 | 1887 | 2131 | 2238 | 2167 | 2109 | 1838 | 1188 | 871 | 2410 | 20036 |
| MAX | 1589 | 1700 | 2093 | 3102 | 3667 | 8285 | 9824 | 8418 | 4907 | 4229 | 4143 | 2309 | 1539 | 9824 | 46888 |
| STDEV | 236 | 255 | 345 | 473 | 553 | 1037 | 1230 | 1080 | 720 | 732 | 858 | 376 | 251 | 1240 | 6475 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

MAXIMUM DAILY OUTFLOW FOR MONTH (1,000 CFS)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|------|------|------|------|------|-------|-------|-------|------|------|------|------|---------|---------|---------|
| 1967 | | | | | | 29.0 | 34.0 | 34.5 | 34.5 | 33.5 | 32.0 | 16.8 | | | |
| 1968 | 16.7 | 18.7 | 32.5 | 33.6 | 33.1 | 35.0 | 37.5 | 35.0 | 32.5 | 32.5 | 32.1 | 32.0 | 16.7 | 30.9 | 37.5 |
| 1969 | 17.5 | 17.7 | 29.0 | 32.5 | 34.2 | 35.5 | 45.8 | 53.0 | 53.1 | 49.0 | 43.1 | 34.0 | 17.5 | 37.0 | 53.1 |
| 1970 | 17.5 | 18.0 | 30.0 | 32.0 | 33.5 | 37.0 | 43.1 | 44.1 | 43.5 | 42.1 | 41.0 | 34.0 | 17.5 | 34.7 | 44.1 |
| 1971 | 16.0 | 18.0 | 34.7 | 35.0 | 50.0 | 50.0 | 46.0 | 46.5 | 47.5 | 49.5 | 52.0 | 44.0 | 16.0 | 40.8 | 52.0 |
| 1972 | 20.0 | 20.0 | 36.6 | 40.1 | 40.1 | 40.0 | 45.0 | 47.0 | 48.0 | 48.5 | 48.5 | 34.7 | 20.0 | 39.0 | 48.5 |
| 1973 | 20.0 | 20.0 | 20.2 | 28.5 | 30.0 | 30.0 | 32.0 | 33.0 | 33.0 | 30.0 | 30.0 | 17.2 | 17.2 | 27.0 | 33.0 |
| 1974 | 18.2 | 18.2 | 29.2 | 30.2 | 30.2 | 32.1 | 35.2 | 35.1 | 35.0 | 36.0 | 33.0 | 17.3 | 17.3 | 29.1 | 36.0 |
| 1975 | 17.7 | 17.3 | 27.0 | 29.0 | 35.2 | 42.6 | 60.0 | 60.6 | 60.6 | 61.1 | 61.1 | 57.0 | 17.3 | 44.1 | 61.1 |
| 1976 | 23.1 | 23.0 | 35.0 | 34.9 | 35.0 | 37.1 | 37.1 | 37.1 | 37.1 | 37.0 | 36.8 | 40.0 | 23.0 | 34.4 | 40.0 |
| 1977 | 20.0 | 20.0 | 30.0 | 32.0 | 33.0 | 34.0 | 35.2 | 35.1 | 33.0 | 31.5 | 31.0 | 15.0 | 15.0 | 29.2 | 35.2 |
| 1978 | 16.0 | 16.0 | 25.0 | 24.0 | 35.0 | 41.0 | 48.0 | 50.1 | 50.0 | 52.0 | 52.0 | 48.0 | 16.0 | 38.1 | 52.0 |
| 1979 | 23.0 | 23.0 | 21.5 | 34.5 | 39.0 | 41.0 | 37.0 | 35.0 | 37.0 | 36.1 | 36.5 | 37.0 | 21.5 | 33.4 | 41.0 |
| 1980 | 20.3 | 17.0 | 30.5 | 29.5 | 30.5 | 31.0 | 35.7 | 36.1 | 35.0 | 35.0 | 37.0 | 16.0 | 16.0 | 29.5 | 37.0 |
| 1981 | 14.1 | 14.2 | 35.0 | 34.0 | 34.5 | 33.0 | 34.0 | 32.5 | 34.0 | 34.0 | 34.0 | 15.0 | 14.1 | 29.0 | 35.0 |
| 1982 | 15.0 | 16.0 | 28.5 | 29.0 | 30.0 | 30.0 | 31.0 | 32.0 | 33.0 | 35.0 | 40.0 | 34.8 | 15.0 | 29.5 | 40.0 |
| 1983 | 23.0 | 23.0 | 26.0 | 23.5 | 28.3 | 29.0 | 35.0 | 35.0 | 35.1 | 35.1 | 35.1 | 34.8 | 23.0 | 30.2 | 35.1 |
| 1984 | 20.0 | 20.0 | 28.0 | 19.0 | 23.0 | 27.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 41.0 | 19.0 | 32.8 | 43.0 |
| 1985 | 20.0 | 20.0 | 22.0 | 29.0 | 30.0 | 31.0 | 33.0 | 31.5 | 31.0 | 29.5 | 34.4 | 34.9 | 20.0 | 28.9 | 34.9 |
| 1986 | 16.0 | 18.0 | 19.0 | 19.0 | 35.0 | 35.0 | 35.0 | 41.0 | 40.5 | 45.0 | 44.0 | 42.0 | 16.0 | 32.5 | 45.0 |
| 1987 | 31.0 | 23.0 | 25.5 | 32.0 | 30.0 | 30.0 | 30.5 | 31.5 | 30.5 | 34.0 | 34.0 | 18.0 | 18.0 | 29.2 | 34.0 |
| 1988 | 18.1 | 18.0 | 32.0 | 30.0 | 31.5 | 32.1 | 32.1 | 35.2 | 36.8 | 34.5 | 34.6 | 12.6 | 12.6 | 29.0 | 36.8 |
| 1989 | 15.0 | 16.6 | 26.0 | 30.0 | 32.0 | 32.1 | 32.1 | 32.1 | 31.0 | 30.6 | 12.5 | 17.5 | 12.5 | 25.6 | 32.1 |
| 1990 | 14.0 | 15.1 | 24.0 | 27.5 | 30.1 | 30.0 | 29.1 | 28.5 | 32.0 | 30.0 | 10.0 | 17.0 | 10.0 | 23.9 | 32.0 |
| 1991 | 16.9 | 14.1 | 24.1 | 24.6 | 29.1 | 28.1 | 28.1 | 31.5 | 32.2 | 31.5 | 14.0 | 15.0 | 14.0 | 24.1 | 32.2 |
| 1992 | 16.0 | 14.0 | 23.1 | 23.0 | 29.0 | 29.0 | 27.0 | 23.0 | 23.8 | 27.0 | 8.0 | 15.0 | 8.0 | 21.5 | 29.0 |
| 1993 | 15.0 | 15.0 | 20.0 | 18.3 | 24.3 | 24.3 | 13.3 | 15.0 | 20.0 | 24.0 | 23.0 | 18.0 | 13.3 | 19.2 | 24.3 |
| 1994 | 18.0 | 18.0 | 20.0 | 26.0 | 32.0 | 32.0 | 30.0 | 30.0 | 30.5 | 31.0 | 30.0 | 18.0 | 18.0 | 26.3 | 32.0 |
| 1995 | 17.5 | 18.0 | 26.5 | 23.5 | 25.0 | 35.1 | 38.0 | 54.1 | 54.0 | 55.0 | 56.1 | 50.0 | 17.5 | 37.7 | 56.1 |
| 1996 | 23.0 | 27.5 | 34.9 | 44.0 | 45.0 | 50.0 | 53.3 | 52.0 | 52.0 | 54.0 | 55.0 | 50.0 | 23.0 | 45.1 | 55.0 |
| 1997 | 27.8 | 34.7 | 42.0 | 58.0 | 60.0 | 60.1 | 62.0 | 65.1 | 68.0 | 70.1 | 70.1 | 68.0 | 27.8 | 57.2 | 70.1 |
| 1998 | 28.0 | 28.0 | 30.0 | 26.0 | 32.0 | 32.0 | 31.0 | 32.0 | 33.5 | 37.0 | 40.1 | 40.0 | 26.0 | 32.5 | 40.1 |
| 1999 | 26.1 | 28.1 | 32.0 | 33.0 | 38.0 | 38.5 | 39.1 | 45.2 | 44.9 | 44.6 | 44.1 | 43.9 | 26.1 | 38.1 | 45.2 |
| 2000 | 22.0 | 18.0 | 29.0 | 29.6 | 34.0 | 34.0 | 33.0 | 33.0 | 34.5 | 34.5 | 33.0 | 16.0 | 16.0 | 29.2 | 34.5 |
| 2001 | 16.0 | 15.0 | 19.0 | 15.3 | 19.0 | 22.0 | 24.5 | 26.5 | 28.0 | 28.0 | 28.0 | 15.0 | 15.0 | 21.4 | 28.0 |
| 2002 | 15.0 | 15.0 | 24.5 | 24.0 | 24.5 | 25.5 | 25.6 | 31.0 | 31.0 | 31.0 | 27.0 | 13.0 | 13.0 | 23.9 | 31.0 |
| 2003 | 15.0 | 15.0 | 23.5 | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 | 30.5 | 28.6 | 29.0 | 15.0 | 15.0 | 23.9 | 30.5 |
| 2004 | 18.1 | 18.0 | 21.5 | 24.0 | 30.0 | 30.0 | 28.0 | 25.0 | 27.5 | 23.5 | 10.0 | 14.0 | 10.0 | 22.5 | 30.0 |
| 2005 | 15.0 | 12.0 | 24.0 | 22.5 | 23.0 | 23.0 | 22.5 | 24.5 | 26.0 | 24.0 | 14.0 | 16.0 | 12.0 | 20.5 | 26.0 |
| 2006 | 12.0 | 15.0 | 21.0 | 17.5 | 25.0 | 25.0 | 31.3 | 31.5 | 30.0 | 25.0 | 15.0 | 15.0 | 12.0 | 21.9 | 31.5 |
| 2007 | 16.0 | 15.0 | 16.0 | 14.0 | 18.0 | 18.0 | 24.5 | 24.5 | 23.5 | 22.5 | 11.0 | 14.0 | 11.0 | 18.1 | 24.5 |
| 2008 | 14.0 | 13.5 | 18.0 | 19.0 | 18.0 | 18.0 | 19.0 | 25.5 | 25.5 | 23.0 | 9.0 | 16.0 | 9.0 | 18.2 | 25.5 |
| 2009 | 15.0 | 12.0 | 19.0 | 18.0 | 23.0 | 27.1 | 27.5 | 28.9 | 31.5 | 31.5 | 25.0 | 18.5 | 12.0 | 23.1 | 31.5 |
| 2010 | 17.0 | 15.5 | 15.0 | 22.0 | 27.0 | 34.0 | 38.0 | 46.1 | 48.1 | 49.1 | 49.0 | 42.1 | 15.0 | 33.6 | 49.1 |
| 2011 | 19.0 | 21.1 | 21.0 | 45.1 | 77.0 | 160.7 | 160.3 | 151.8 | 90.1 | 46.7 | 41.1 | 40.1 | 19.0 | 72.8 | 160.7 |
| 2012 | 22.1 | 22.1 | 28.6 | 29.0 | 31.2 | 32.1 | 35.5 | 38.6 | 39.1 | 38.2 | 37.6 | 18.1 | 18.1 | 31.0 | 39.1 |
| 2013 | 18.0 | 16.0 | 26.5 | 24.0 | 24.1 | 23.0 | 27.5 | 32.1 | 33.0 | 30.0 | 30.0 | 18.1 | 16.0 | 25.2 | 33.0 |
| 2014 | 16.1 | 16.1 | 27.5 | 28.1 | 30.1 | 30.1 | 28.1 | 32.6 | 45.6 | 45.7 | 45.6 | 36.1 | 16.1 | 31.8 | 45.7 |
| 2015 | 20.1 | 19.1 | 28.1 | 28.0 | 29.5 | 28.1 | 27.1 | 28.0 | 28.6 | 28.6 | 28.6 | 17.1 | 17.1 | 25.9 | 29.5 |
| 2016 | 24.2 | 17.9 | 20.1 | 21.0 | 23.0 | 25.1 | 25.1 | 25.1 | 25.1 | 23.6 | 25.0 | 18.1 | 17.9 | 22.8 | 25.1 |
| 2017 | 18.1 | 17.1 | 26.1 | 31.0 | 34.0 | 33.9 | 33.0 | 31.1 | 31.1 | 31.1 | 31.0 | 28.0 | 17.1 | 28.8 | 34.0 |
| MIN | 12.0 | 12.0 | 15.0 | 14.0 | 18.0 | 18.0 | 13.3 | 15.0 | 20.0 | 22.5 | 8.0 | 12.6 | 8.0 | 18.1 | 24.3 |
| AVG | 18.7 | 18.4 | 26.2 | 28.1 | 31.9 | 34.7 | 36.6 | 37.9 | 37.5 | 36.5 | 33.7 | 27.4 | 16.5 | 30.7 | 40.6 |
| MAX | 31.0 | 34.7 | 42.0 | 58.0 | 77.0 | 160.7 | 160.3 | 151.8 | 90.1 | 70.1 | 70.1 | 68.0 | 27.8 | 72.8 | 160.7 |
| STDEV | 4.0 | 4.4 | 5.8 | 8.0 | 9.9 | 19.6 | 19.9 | 19.1 | 12.4 | 10.5 | 14.0 | 13.9 | 4.3 | 9.7 | 20.0 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

MINIMUM DAILY OUTFLOW FOR MONTH (1,000 CFS)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|------|------|------|------|------|------|-------|------|------|------|------|------|---------|---------|---------|
| 1967 | | | | | | 14.2 | 25.0 | 32.2 | 33.0 | 32.0 | 16.3 | 16.3 | | | |
| 1968 | 7.8 | 13.0 | 15.7 | 30.5 | 31.5 | 28.0 | 31.5 | 31.5 | 30.5 | 27.5 | 29.0 | 8.0 | 7.8 | 23.7 | 31.5 |
| 1969 | 14.2 | 17.5 | 17.5 | 6.0 | 30.0 | 29.0 | 23.0 | 45.0 | 49.9 | 42.8 | 34.0 | 17.0 | 6.0 | 27.2 | 49.9 |
| 1970 | 15.0 | 16.5 | 15.2 | 26.0 | 27.0 | 32.0 | 34.4 | 43.4 | 39.5 | 39.5 | 34.1 | 16.0 | 15.0 | 28.2 | 43.4 |
| 1971 | 16.0 | 17.0 | 18.0 | 33.8 | 34.8 | 37.0 | 43.8 | 46.0 | 46.5 | 47.2 | 45.0 | 18.2 | 16.0 | 33.6 | 47.2 |
| 1972 | 17.0 | 20.0 | 20.0 | 38.3 | 30.9 | 37.1 | 37.1 | 45.0 | 40.7 | 48.0 | 34.7 | 16.0 | 16.0 | 32.1 | 48.0 |
| 1973 | 20.0 | 20.0 | 17.5 | 18.0 | 23.0 | 27.5 | 29.0 | 30.0 | 26.4 | 22.0 | 17.0 | 16.8 | 16.8 | 22.3 | 30.0 |
| 1974 | 16.8 | 17.8 | 17.9 | 29.2 | 24.0 | 28.0 | 32.0 | 33.0 | 34.0 | 32.6 | 17.0 | 17.0 | 16.8 | 24.9 | 34.0 |
| 1975 | 16.8 | 16.8 | 16.8 | 27.0 | 28.0 | 34.8 | 42.5 | 59.9 | 60.4 | 60.6 | 60.5 | 20.0 | 16.8 | 37.0 | 60.6 |
| 1976 | 19.9 | 22.8 | 26.0 | 34.8 | 34.7 | 34.7 | 36.9 | 36.6 | 37.0 | 35.0 | 34.9 | 19.9 | 19.9 | 31.1 | 37.0 |
| 1977 | 15.0 | 15.0 | 15.0 | 29.0 | 30.5 | 29.5 | 32.0 | 30.5 | 30.5 | 29.5 | 10.0 | 10.0 | 10.0 | 23.0 | 32.0 |
| 1978 | 14.9 | 16.0 | 10.0 | 18.0 | 24.0 | 34.9 | 37.6 | 48.0 | 50.0 | 50.0 | 51.0 | 22.9 | 10.0 | 31.4 | 51.0 |
| 1979 | 17.0 | 22.8 | 7.5 | 20.0 | 31.2 | 34.6 | 34.6 | 30.0 | 32.0 | 33.5 | 32.0 | 20.0 | 7.5 | 26.3 | 34.6 |
| 1980 | 17.0 | 15.0 | 11.3 | 27.5 | 29.0 | 26.0 | 31.0 | 32.2 | 33.5 | 34.0 | 17.0 | 14.8 | 11.3 | 24.0 | 34.0 |
| 1981 | 13.8 | 13.9 | 10.6 | 32.5 | 30.0 | 26.0 | 30.5 | 30.5 | 32.0 | 33.0 | 15.0 | 14.0 | 10.6 | 23.5 | 33.0 |
| 1982 | 14.0 | 12.0 | 9.9 | 28.5 | 20.0 | 22.0 | 29.0 | 30.0 | 30.5 | 32.9 | 34.8 | 23.0 | 9.9 | 23.9 | 34.8 |
| 1983 | 19.9 | 23.0 | 15.0 | 10.0 | 19.0 | 6.0 | 12.0 | 34.6 | 33.2 | 34.1 | 34.7 | 20.0 | 6.0 | 21.8 | 34.7 |
| 1984 | 17.0 | 17.6 | 14.0 | 13.0 | 15.0 | 10.0 | 16.0 | 42.0 | 42.0 | 41.0 | 43.0 | 20.0 | 10.0 | 24.2 | 43.0 |
| 1985 | 20.0 | 20.0 | 19.0 | 10.0 | 21.5 | 27.5 | 31.0 | 29.0 | 27.0 | 28.5 | 29.5 | 16.0 | 10.0 | 23.3 | 31.0 |
| 1986 | 16.0 | 16.0 | 16.0 | 16.0 | 17.0 | 29.8 | 35.0 | 34.3 | 27.0 | 35.0 | 41.0 | 23.1 | 16.0 | 25.5 | 41.0 |
| 1987 | 22.7 | 23.0 | 20.0 | 24.0 | 20.0 | 22.0 | 28.5 | 29.0 | 29.5 | 30.5 | 18.0 | 18.0 | 18.0 | 23.8 | 30.5 |
| 1988 | 17.9 | 18.0 | 16.9 | 28.5 | 28.9 | 31.0 | 31.8 | 32.0 | 31.0 | 31.0 | 12.2 | 12.4 | 12.2 | 24.3 | 32.0 |
| 1989 | 12.5 | 12.5 | 8.0 | 26.0 | 30.0 | 28.0 | 28.0 | 29.8 | 24.5 | 12.0 | 10.0 | 10.8 | 8.0 | 19.3 | 30.0 |
| 1990 | 10.5 | 10.2 | 8.5 | 24.0 | 21.0 | 22.0 | 22.9 | 25.0 | 29.0 | 10.0 | 9.0 | 9.0 | 8.5 | 16.8 | 29.0 |
| 1991 | 12.0 | 9.0 | 8.5 | 23.5 | 22.9 | 20.5 | 22.2 | 27.5 | 30.5 | 10.0 | 9.0 | 11.9 | 8.5 | 17.3 | 30.5 |
| 1992 | 11.0 | 7.5 | 6.0 | 22.0 | 22.5 | 24.0 | 22.0 | 21.0 | 20.0 | 7.6 | 7.5 | 9.0 | 6.0 | 15.0 | 24.0 |
| 1993 | 11.4 | 11.0 | 6.0 | 6.0 | 10.0 | 15.0 | 6.0 | 7.0 | 14.0 | 19.5 | 16.0 | 13.4 | 6.0 | 11.3 | 19.5 |
| 1994 | 17.0 | 17.0 | 17.5 | 19.5 | 26.0 | 25.0 | 28.0 | 26.5 | 29.0 | 30.0 | 18.0 | 17.5 | 17.0 | 22.6 | 30.0 |
| 1995 | 17.0 | 17.0 | 17.0 | 12.0 | 12.0 | 25.0 | 33.9 | 38.4 | 54.0 | 52.3 | 50.0 | 23.0 | 12.0 | 29.3 | 54.0 |
| 1996 | 20.0 | 19.9 | 22.5 | 34.8 | 25.0 | 28.0 | 30.0 | 47.0 | 52.0 | 52.0 | 50.0 | 21.2 | 19.9 | 33.5 | 52.0 |
| 1997 | 21.7 | 28.0 | 24.0 | 39.1 | 58.0 | 59.4 | 58.8 | 62.0 | 64.5 | 66.8 | 69.9 | 28.0 | 21.7 | 48.4 | 69.9 |
| 1998 | 22.0 | 28.0 | 24.5 | 19.0 | 25.0 | 22.0 | 25.0 | 29.5 | 32.7 | 30.0 | 37.0 | 22.0 | 19.0 | 26.4 | 37.0 |
| 1999 | 24.0 | 27.9 | 25.8 | 17.0 | 24.0 | 30.0 | 32.3 | 34.9 | 44.0 | 44.0 | 43.8 | 21.8 | 17.0 | 30.8 | 44.0 |
| 2000 | 18.0 | 16.2 | 16.9 | 28.5 | 28.5 | 33.0 | 32.5 | 31.5 | 33.0 | 31.7 | 15.0 | 12.0 | 12.0 | 24.7 | 33.0 |
| 2001 | 13.0 | 13.0 | 12.0 | 8.0 | 14.0 | 16.0 | 20.0 | 23.0 | 25.0 | 26.0 | 18.0 | 12.5 | 8.0 | 16.7 | 26.0 |
| 2002 | 12.5 | 13.0 | 13.0 | 22.5 | 20.5 | 24.5 | 25.5 | 25.5 | 27.5 | 27.5 | 13.0 | 13.0 | 12.5 | 19.8 | 27.5 |
| 2003 | 13.0 | 13.0 | 12.0 | 23.0 | 26.0 | 25.6 | 25.0 | 21.0 | 27.0 | 27.5 | 12.0 | 12.0 | 12.0 | 19.8 | 27.5 |
| 2004 | 14.0 | 11.0 | 8.0 | 18.0 | 25.0 | 25.0 | 24.8 | 25.0 | 21.0 | 10.5 | 9.0 | 10.5 | 8.0 | 16.8 | 25.0 |
| 2005 | 12.0 | 9.0 | 9.0 | 15.0 | 17.0 | 21.0 | 21.0 | 21.1 | 22.0 | 9.0 | 9.0 | 12.0 | 9.0 | 14.8 | 22.0 |
| 2006 | 11.0 | 10.0 | 9.0 | 10.0 | 13.0 | 21.5 | 25.0 | 27.0 | 24.8 | 9.5 | 10.6 | 11.0 | 9.0 | 15.2 | 27.0 |
| 2007 | 10.5 | 10.0 | 9.0 | 8.0 | 8.0 | 12.0 | 17.9 | 18.0 | 18.0 | 9.0 | 9.0 | 10.5 | 8.0 | 11.7 | 18.0 |
| 2008 | 8.3 | 9.0 | 9.0 | 11.5 | 11.0 | 10.0 | 10.0 | 19.0 | 16.0 | 9.0 | 8.9 | 9.0 | 8.3 | 10.9 | 19.0 |
| 2009 | 12.0 | 10.0 | 9.0 | 15.0 | 15.0 | 20.0 | 25.9 | 26.0 | 27.9 | 25.0 | 15.0 | 14.7 | 9.0 | 18.0 | 27.9 |
| 2010 | 14.7 | 15.0 | 15.0 | 15.0 | 22.0 | 15.0 | 33.3 | 39.5 | 44.4 | 46.8 | 42.6 | 16.9 | 14.7 | 26.7 | 46.8 |
| 2011 | 17.0 | 19.0 | 21.0 | 21.0 | 44.8 | 80.0 | 154.9 | 90.0 | 51.7 | 37.6 | 39.9 | 21.5 | 17.0 | 49.9 | 154.9 |
| 2012 | 21.5 | 21.8 | 21.9 | 22.0 | 14.8 | 30.5 | 31.7 | 35.4 | 38.0 | 37.0 | 18.0 | 14.0 | 14.0 | 25.6 | 38.0 |
| 2013 | 13.9 | 13.9 | 13.9 | 12.0 | 12.0 | 12.0 | 21.0 | 20.0 | 23.0 | 23.0 | 15.0 | 13.0 | 12.0 | 16.1 | 23.0 |
| 2014 | 13.0 | 14.0 | 14.0 | 25.9 | 26.0 | 10.0 | 22.0 | 27.9 | 34.4 | 45.3 | 35.8 | 16.9 | 10.0 | 23.8 | 45.3 |
| 2015 | 18.0 | 18.9 | 16.9 | 22.5 | 24.0 | 22.0 | 26.0 | 22.9 | 27.9 | 28.4 | 16.9 | 16.9 | 16.9 | 21.8 | 28.4 |
| 2016 | 17.0 | 16.9 | 14.0 | 14.0 | 14.0 | 20.0 | 25.0 | 24.9 | 20.0 | 21.0 | 17.9 | 17.9 | 14.0 | 18.5 | 25.0 |
| 2017 | 17.0 | 17.0 | 16.9 | 26.0 | 20.0 | 32.9 | 30.9 | 30.8 | 30.9 | 25.9 | 27.8 | 21.4 | 16.9 | 24.8 | 32.9 |
| MIN | 7.8 | 7.5 | 6.0 | 6.0 | 8.0 | 6.0 | 6.0 | 7.0 | 14.0 | 7.6 | 7.5 | 8.0 | 6.0 | 10.9 | 18.0 |
| AVG | 15.7 | 16.2 | 14.8 | 21.2 | 23.6 | 26.1 | 30.7 | 33.0 | 33.4 | 31.1 | 25.8 | 16.1 | 12.3 | 24.0 | 37.6 |
| MAX | 24.0 | 28.0 | 26.0 | 39.1 | 58.0 | 80.0 | 154.9 | 90.0 | 64.5 | 66.8 | 69.9 | 28.0 | 21.7 | 49.9 | 154.9 |
| STDEV | 3.7 | 5.0 | 5.3 | 8.6 | 8.9 | 11.9 | 19.7 | 13.0 | 11.2 | 13.9 | 15.5 | 4.6 | 4.3 | 7.9 | 20.1 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

AVERAGE DAILY OUTFLOW FOR MONTH (1,000 CFS)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|------|------|------|------|------|-------|-------|-------|------|------|------|------|---------|---------|---------|
| 1967 | | | | | | 23.7 | 29.9 | 33.5 | 33.6 | 32.8 | 29.0 | 16.5 | | | |
| 1968 | 14.7 | 16.8 | 23.6 | 32.3 | 32.5 | 32.9 | 34.8 | 33.7 | 31.5 | 30.0 | 31.5 | 17.5 | 14.7 | 27.7 | 34.8 |
| 1969 | 16.6 | 17.5 | 18.7 | 23.1 | 33.3 | 33.5 | 34.1 | 51.8 | 51.4 | 45.5 | 40.2 | 19.8 | 16.6 | 32.1 | 51.8 |
| 1970 | 16.0 | 17.5 | 24.3 | 29.1 | 30.3 | 34.6 | 39.9 | 43.6 | 40.6 | 41.1 | 39.2 | 19.9 | 16.0 | 31.3 | 43.6 |
| 1971 | 16.0 | 17.7 | 25.0 | 34.5 | 43.5 | 46.7 | 45.6 | 46.1 | 47.0 | 48.3 | 49.9 | 25.7 | 16.0 | 37.2 | 49.9 |
| 1972 | 19.9 | 20.0 | 26.1 | 39.9 | 37.3 | 39.8 | 43.1 | 46.1 | 46.3 | 48.5 | 44.5 | 21.8 | 19.9 | 36.1 | 48.5 |
| 1973 | 20.0 | 20.0 | 19.6 | 23.0 | 27.4 | 28.7 | 30.3 | 31.5 | 30.8 | 26.1 | 27.5 | 17.0 | 17.0 | 25.2 | 31.5 |
| 1974 | 17.1 | 18.0 | 22.5 | 30.0 | 29.6 | 29.9 | 34.2 | 34.0 | 34.6 | 34.7 | 30.2 | 17.1 | 17.1 | 27.7 | 34.7 |
| 1975 | 17.2 | 17.1 | 19.3 | 28.2 | 31.9 | 37.5 | 52.6 | 60.1 | 60.5 | 61.0 | 61.0 | 27.0 | 17.1 | 39.5 | 61.0 |
| 1976 | 21.4 | 23.0 | 31.2 | 34.9 | 34.8 | 36.9 | 37.0 | 37.0 | 37.0 | 35.2 | 35.1 | 22.8 | 21.4 | 32.2 | 37.0 |
| 1977 | 18.6 | 16.1 | 21.0 | 30.2 | 31.3 | 31.7 | 33.5 | 32.5 | 31.6 | 30.8 | 27.4 | 14.3 | 14.3 | 26.6 | 33.5 |
| 1978 | 15.5 | 16.0 | 17.5 | 21.8 | 27.9 | 38.3 | 44.4 | 49.6 | 50.0 | 51.5 | 51.9 | 26.2 | 15.5 | 34.2 | 51.9 |
| 1979 | 20.4 | 23.0 | 14.7 | 27.9 | 36.6 | 38.4 | 35.4 | 34.0 | 34.4 | 35.8 | 34.0 | 23.9 | 14.7 | 29.9 | 38.4 |
| 1980 | 18.9 | 16.5 | 20.2 | 29.0 | 30.0 | 29.1 | 33.9 | 34.5 | 34.3 | 34.7 | 33.5 | 15.5 | 15.5 | 27.5 | 34.7 |
| 1981 | 13.9 | 14.0 | 22.2 | 33.3 | 32.4 | 31.1 | 32.4 | 31.6 | 33.2 | 33.4 | 18.8 | 14.1 | 13.9 | 25.9 | 33.4 |
| 1982 | 14.5 | 14.3 | 17.8 | 28.5 | 27.7 | 27.3 | 29.9 | 30.9 | 31.8 | 34.2 | 38.6 | 27.6 | 14.3 | 26.9 | 38.6 |
| 1983 | 22.5 | 23.0 | 20.9 | 16.9 | 24.2 | 20.2 | 27.5 | 34.9 | 34.7 | 35.0 | 34.9 | 23.4 | 16.9 | 26.5 | 35.0 |
| 1984 | 18.6 | 19.1 | 21.9 | 15.5 | 19.7 | 16.7 | 35.2 | 42.9 | 42.6 | 41.8 | 43.0 | 24.2 | 15.5 | 28.4 | 43.0 |
| 1985 | 20.0 | 20.0 | 20.1 | 22.3 | 27.5 | 30.3 | 31.4 | 31.1 | 29.0 | 28.8 | 30.9 | 18.6 | 18.6 | 25.8 | 31.4 |
| 1986 | 16.0 | 17.3 | 18.0 | 17.2 | 29.1 | 34.4 | 35.0 | 36.8 | 35.6 | 39.3 | 42.7 | 33.1 | 16.0 | 29.5 | 42.7 |
| 1987 | 25.9 | 23.0 | 22.9 | 27.9 | 28.2 | 29.1 | 29.5 | 30.6 | 30.5 | 31.7 | 31.4 | 18.0 | 18.0 | 27.4 | 31.7 |
| 1988 | 18.0 | 18.0 | 22.9 | 29.4 | 30.4 | 31.5 | 32.0 | 32.4 | 34.9 | 33.4 | 20.2 | 12.5 | 12.5 | 26.3 | 34.9 |
| 1989 | 12.8 | 15.5 | 13.5 | 28.7 | 31.2 | 31.5 | 30.9 | 31.7 | 28.7 | 27.9 | 10.5 | 14.7 | 10.5 | 23.1 | 31.7 |
| 1990 | 11.6 | 12.6 | 12.1 | 26.0 | 25.8 | 25.1 | 26.7 | 27.1 | 31.1 | 26.6 | 9.3 | 12.4 | 9.3 | 20.5 | 31.1 |
| 1991 | 14.3 | 10.4 | 11.8 | 23.9 | 24.5 | 23.2 | 25.6 | 28.6 | 31.5 | 27.8 | 9.9 | 12.6 | 9.9 | 20.3 | 31.5 |
| 1992 | 13.0 | 10.9 | 14.1 | 22.8 | 25.0 | 26.1 | 23.9 | 22.1 | 21.9 | 17.5 | 7.5 | 12.9 | 7.5 | 18.1 | 26.1 |
| 1993 | 13.3 | 13.0 | 12.3 | 11.2 | 17.6 | 17.0 | 8.0 | 10.8 | 18.5 | 21.0 | 20.1 | 16.6 | 8.0 | 15.0 | 21.0 |
| 1994 | 17.9 | 17.9 | 18.7 | 23.7 | 31.4 | 30.0 | 29.1 | 28.8 | 29.8 | 30.4 | 27.8 | 17.7 | 17.7 | 25.3 | 31.4 |
| 1995 | 17.1 | 17.6 | 20.1 | 17.4 | 18.5 | 30.1 | 35.7 | 48.8 | 54.0 | 54.1 | 53.7 | 27.6 | 17.1 | 32.9 | 54.1 |
| 1996 | 20.7 | 24.0 | 31.1 | 40.1 | 38.5 | 41.0 | 48.8 | 51.4 | 52.0 | 52.9 | 52.7 | 26.9 | 20.7 | 40.0 | 52.9 |
| 1997 | 24.9 | 30.3 | 35.6 | 50.3 | 59.5 | 60.0 | 61.5 | 64.4 | 65.4 | 68.2 | 70.0 | 37.1 | 24.9 | 52.3 | 70.0 |
| 1998 | 24.8 | 28.0 | 27.8 | 23.3 | 29.1 | 28.0 | 29.6 | 30.7 | 33.5 | 33.9 | 39.5 | 29.5 | 23.3 | 29.8 | 39.5 |
| 1999 | 24.6 | 28.0 | 31.2 | 25.7 | 30.8 | 35.1 | 38.0 | 39.4 | 44.4 | 44.3 | 43.9 | 25.8 | 24.6 | 34.3 | 44.4 |
| 2000 | 21.3 | 17.0 | 22.2 | 29.1 | 32.2 | 33.8 | 32.6 | 31.6 | 33.6 | 33.5 | 28.6 | 14.8 | 14.8 | 27.5 | 33.8 |
| 2001 | 13.8 | 13.3 | 15.3 | 10.8 | 16.3 | 19.2 | 22.6 | 25.3 | 26.5 | 27.2 | 26.2 | 13.3 | 10.8 | 19.2 | 27.2 |
| 2002 | 13.4 | 13.6 | 17.8 | 23.2 | 22.7 | 24.9 | 25.5 | 27.6 | 29.7 | 29.5 | 24.2 | 13.0 | 13.0 | 22.1 | 29.7 |
| 2003 | 13.7 | 13.3 | 17.5 | 24.6 | 26.0 | 26.0 | 25.5 | 24.9 | 28.5 | 28.0 | 22.4 | 13.7 | 13.3 | 22.0 | 28.5 |
| 2004 | 16.1 | 13.7 | 13.1 | 21.6 | 27.0 | 28.6 | 26.1 | 25.0 | 24.7 | 14.1 | 9.4 | 12.4 | 9.4 | 19.3 | 28.6 |
| 2005 | 13.7 | 9.9 | 14.8 | 19.2 | 21.2 | 21.6 | 21.5 | 23.4 | 25.4 | 12.3 | 11.0 | 14.3 | 9.9 | 17.4 | 25.4 |
| 2006 | 11.4 | 13.4 | 14.0 | 14.3 | 19.2 | 24.4 | 26.5 | 29.5 | 27.6 | 14.6 | 11.4 | 12.6 | 11.4 | 18.2 | 29.5 |
| 2007 | 13.9 | 13.2 | 10.1 | 10.2 | 10.6 | 17.7 | 21.1 | 21.5 | 20.9 | 14.5 | 9.1 | 12.7 | 9.1 | 14.6 | 21.5 |
| 2008 | 12.5 | 11.8 | 10.8 | 14.8 | 13.1 | 12.0 | 16.3 | 22.8 | 20.7 | 18.2 | 9.0 | 13.5 | 9.0 | 14.6 | 22.8 |
| 2009 | 12.9 | 10.3 | 13.4 | 17.0 | 18.6 | 24.5 | 26.5 | 27.3 | 30.1 | 28.7 | 19.6 | 15.8 | 10.3 | 20.4 | 30.1 |
| 2010 | 15.9 | 15.0 | 15.0 | 15.3 | 25.2 | 27.7 | 35.1 | 41.9 | 47.2 | 48.7 | 46.1 | 25.2 | 15.0 | 29.9 | 48.7 |
| 2011 | 18.5 | 20.7 | 21.0 | 30.3 | 56.3 | 139.0 | 159.7 | 136.2 | 81.9 | 40.1 | 40.1 | 27.7 | 18.5 | 64.3 | 159.7 |
| 2012 | 21.9 | 22.0 | 23.9 | 26.2 | 28.0 | 31.7 | 34.0 | 37.8 | 38.2 | 37.6 | 34.2 | 16.3 | 16.3 | 29.3 | 38.2 |
| 2013 | 14.8 | 14.1 | 18.6 | 17.9 | 18.3 | 20.7 | 23.2 | 24.5 | 30.5 | 27.2 | 26.4 | 15.1 | 14.1 | 20.9 | 30.5 |
| 2014 | 14.8 | 15.1 | 19.5 | 27.4 | 29.1 | 22.8 | 26.1 | 28.5 | 43.7 | 45.5 | 38.3 | 19.7 | 14.8 | 27.5 | 45.5 |
| 2015 | 19.1 | 19.0 | 21.9 | 24.9 | 27.4 | 24.6 | 27.0 | 26.4 | 28.1 | 28.5 | 25.2 | 17.0 | 17.0 | 24.1 | 28.5 |
| 2016 | 22.4 | 17.0 | 16.2 | 19.2 | 18.8 | 23.9 | 25.0 | 25.0 | 22.2 | 22.0 | 23.1 | 18.0 | 16.2 | 21.1 | 25.0 |
| 2017 | 17.1 | 17.0 | 20.5 | 28.5 | 28.1 | 33.0 | 31.7 | 31.0 | 31.0 | 28.6 | 29.1 | 22.5 | 17.0 | 26.5 | 33.0 |
| MIN | 11.4 | 9.9 | 10.1 | 10.2 | 10.6 | 12.0 | 8.0 | 10.8 | 18.5 | 12.3 | 7.5 | 12.4 | 7.5 | 14.6 | 21.0 |
| AVG | 17.3 | 17.3 | 19.7 | 24.8 | 28.3 | 31.5 | 34.2 | 35.9 | 36.0 | 34.1 | 30.9 | 19.4 | 15.1 | 27.5 | 39.2 |
| MAX | 25.9 | 30.3 | 35.6 | 50.3 | 59.5 | 139.0 | 159.7 | 136.2 | 81.9 | 68.2 | 70.0 | 37.1 | 24.9 | 64.3 | 159.7 |
| STDEV | 3.8 | 4.6 | 5.6 | 7.9 | 8.9 | 17.4 | 20.0 | 17.5 | 12.1 | 11.9 | 14.5 | 6.1 | 4.1 | 8.9 | 20.2 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

MONTHLY OUTFLOW (1,000 AF)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN MAX | ANN TOTAL |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|---------|---------|-----------|
| 1967 | | | | | | 1413 | 1838 | 2061 | 2002 | 2018 | 1724 | 1016 | | | |
| 1968 | 904 | 966 | 1449 | 1920 | 1996 | 1957 | 2143 | 2071 | 1876 | 1846 | 1872 | 1074 | 904 | 2143 | 20074 |
| 1969 | 1021 | 972 | 1151 | 1372 | 2046 | 1993 | 2097 | 3184 | 3061 | 2800 | 2389 | 1218 | 972 | 3184 | 23304 |
| 1970 | 983 | 970 | 1497 | 1731 | 1864 | 2057 | 2452 | 2679 | 2418 | 2524 | 2333 | 1222 | 970 | 2679 | 22730 |
| 1971 | 984 | 981 | 1535 | 2050 | 2677 | 2778 | 2805 | 2835 | 2799 | 2967 | 2972 | 1581 | 981 | 2972 | 26964 |
| 1972 | 1221 | 1150 | 1607 | 2377 | 2292 | 2368 | 2651 | 2835 | 2754 | 2980 | 2647 | 1343 | 1150 | 2980 | 26225 |
| 1973 | 1230 | 1111 | 1204 | 1369 | 1684 | 1709 | 1864 | 1937 | 1831 | 1605 | 1638 | 1046 | 1046 | 1937 | 18228 |
| 1974 | 1051 | 999 | 1384 | 1783 | 1817 | 1778 | 2103 | 2092 | 2058 | 2132 | 1794 | 1053 | 999 | 2132 | 20044 |
| 1975 | 1057 | 952 | 1190 | 1675 | 1959 | 2232 | 3234 | 3696 | 3601 | 3751 | 3629 | 1660 | 952 | 3751 | 28636 |
| 1976 | 1317 | 1322 | 1919 | 2075 | 2142 | 2198 | 2276 | 2275 | 2202 | 2166 | 2086 | 1402 | 1317 | 2276 | 23380 |
| 1977 | 1142 | 892 | 1291 | 1795 | 1925 | 1886 | 2061 | 1998 | 1881 | 1893 | 1632 | 877 | 877 | 2061 | 19273 |
| 1978 | 952 | 889 | 1079 | 1295 | 1714 | 2277 | 2731 | 3047 | 2975 | 3164 | 3089 | 1608 | 889 | 3164 | 24820 |
| 1979 | 1252 | 1276 | 902 | 1659 | 2248 | 2284 | 2174 | 2063 | 2050 | 2200 | 2023 | 1468 | 902 | 2284 | 21599 |
| 1980 | 1163 | 948 | 1244 | 1728 | 1843 | 1729 | 2082 | 2120 | 2043 | 2131 | 1993 | 956 | 948 | 2131 | 19980 |
| 1981 | 855 | 778 | 1366 | 1981 | 1994 | 1851 | 1991 | 1942 | 1973 | 2053 | 1116 | 865 | 778 | 2053 | 18765 |
| 1982 | 892 | 792 | 1093 | 1700 | 1704 | 1622 | 1836 | 1902 | 1891 | 2101 | 2298 | 1696 | 792 | 2298 | 19527 |
| 1983 | 1404 | 1277 | 1287 | 1004 | 1486 | 1204 | 1693 | 2145 | 2063 | 2152 | 2078 | 1440 | 1004 | 2152 | 19233 |
| 1984 | 1142 | 1099 | 1343 | 924 | 1212 | 995 | 2165 | 2639 | 2537 | 2569 | 2559 | 1489 | 924 | 2639 | 20673 |
| 1985 | 1230 | 1111 | 1233 | 1325 | 1690 | 1802 | 1929 | 1910 | 1725 | 1770 | 1841 | 1143 | 1111 | 1929 | 18709 |
| 1986 | 984 | 961 | 1106 | 1025 | 1791 | 2046 | 2152 | 2264 | 2118 | 2419 | 2480 | 2035 | 961 | 2480 | 21381 |
| 1987 | 1553 | 1277 | 1406 | 1648 | 1735 | 1734 | 1816 | 1882 | 1813 | 1950 | 1870 | 1107 | 1107 | 1950 | 19791 |
| 1988 | 1107 | 1035 | 1416 | 1748 | 1888 | 1880 | 1967 | 1992 | 2074 | 2056 | 1203 | 769 | 769 | 2074 | 19135 |
| 1989 | 785 | 864 | 832 | 1709 | 1921 | 1873 | 1901 | 1948 | 1705 | 1717 | 625 | 902 | 625 | 1948 | 16782 |
| 1990 | 711 | 700 | 742 | 1547 | 1583 | 1497 | 1640 | 1667 | 1849 | 1637 | 552 | 765 | 552 | 1849 | 14890 |
| 1991 | 876 | 577 | 723 | 1422 | 1512 | 1381 | 1573 | 1758 | 1872 | 1708 | 590 | 774 | 577 | 1872 | 14766 |
| 1992 | 796 | 627 | 869 | 1357 | 1535 | 1553 | 1472 | 1359 | 1302 | 1073 | 448 | 794 | 448 | 1553 | 13185 |
| 1993 | 818 | 722 | 759 | 666 | 1085 | 1013 | 495 | 661 | 1102 | 1289 | 1197 | 1019 | 495 | 1289 | 10826 |
| 1994 | 1102 | 997 | 1147 | 1410 | 1932 | 1786 | 1788 | 1769 | 1774 | 1867 | 1654 | 1088 | 997 | 1932 | 18314 |
| 1995 | 1050 | 979 | 1238 | 1035 | 1137 | 1792 | 2192 | 3000 | 3213 | 3325 | 3196 | 1692 | 979 | 3325 | 23849 |
| 1996 | 1273 | 1383 | 1909 | 2382 | 2365 | 2436 | 3002 | 3162 | 3095 | 3250 | 3134 | 1650 | 1273 | 3250 | 29041 |
| 1997 | 1535 | 1685 | 2191 | 2993 | 3664 | 3569 | 3782 | 3959 | 3894 | 4197 | 4165 | 2287 | 1535 | 4197 | 37921 |
| 1998 | 1524 | 1555 | 1718 | 1387 | 1787 | 1665 | 1821 | 1886 | 1991 | 2087 | 2354 | 1814 | 1387 | 2354 | 21589 |
| 1999 | 1516 | 1555 | 1921 | 1531 | 1890 | 2089 | 2339 | 2427 | 2643 | 2721 | 2617 | 1586 | 1516 | 2721 | 24835 |
| 2000 | 1311 | 978 | 1362 | 1730 | 1978 | 2010 | 2003 | 1944 | 1996 | 2062 | 1704 | 912 | 912 | 2062 | 19990 |
| 2001 | 848 | 739 | 943 | 643 | 1005 | 1144 | 1393 | 1555 | 1575 | 1671 | 1561 | 819 | 643 | 1671 | 13896 |
| 2002 | 821 | 754 | 1096 | 1377 | 1394 | 1482 | 1568 | 1695 | 1767 | 1815 | 1438 | 799 | 754 | 1815 | 16006 |
| 2003 | 845 | 741 | 1077 | 1461 | 1599 | 1545 | 1566 | 1532 | 1693 | 1719 | 1331 | 844 | 741 | 1719 | 15953 |
| 2004 | 990 | 788 | 807 | 1288 | 1661 | 1702 | 1608 | 1537 | 1471 | 868 | 556 | 759 | 556 | 1702 | 14035 |
| 2005 | 842 | 549 | 909 | 1142 | 1301 | 1287 | 1322 | 1441 | 1511 | 760 | 657 | 877 | 549 | 1511 | 12598 |
| 2006 | 702 | 742 | 859 | 848 | 1183 | 1453 | 1630 | 1811 | 1644 | 895 | 680 | 777 | 680 | 1811 | 13224 |
| 2007 | 855 | 735 | 623 | 605 | 651 | 1053 | 1299 | 1322 | 1243 | 891 | 541 | 779 | 541 | 1322 | 10597 |
| 2008 | 766 | 681 | 662 | 881 | 802 | 715 | 1003 | 1404 | 1234 | 1117 | 535 | 830 | 535 | 1404 | 10630 |
| 2009 | 795 | 574 | 826 | 1011 | 1147 | 1457 | 1629 | 1679 | 1790 | 1762 | 1164 | 972 | 574 | 1790 | 14806 |
| 2010 | 978 | 834 | 922 | 912 | 1550 | 1649 | 2152 | 2581 | 2805 | 3000 | 2746 | 1549 | 834 | 3000 | 21678 |
| 2011 | 1139 | 1147 | 1291 | 1805 | 3465 | 8274 | 9823 | 8377 | 4876 | 2467 | 2388 | 1702 | 1139 | 9823 | 46754 |
| 2012 | 1350 | 1266 | 1468 | 1560 | 1721 | 1888 | 2089 | 2324 | 2275 | 2315 | 2034 | 1004 | 1004 | 2324 | 21294 |
| 2013 | 912 | 784 | 1141 | 1063 | 1127 | 1230 | 1425 | 1508 | 1814 | 1672 | 1570 | 928 | 784 | 1814 | 15174 |
| 2014 | 909 | 840 | 1197 | 1628 | 1789 | 1355 | 1605 | 1754 | 2598 | 2799 | 2279 | 1210 | 840 | 2799 | 19962 |
| 2015 | 1177 | 1056 | 1346 | 1479 | 1685 | 1465 | 1658 | 1626 | 1674 | 1753 | 1500 | 1046 | 1046 | 1753 | 17465 |
| 2016 | 1377 | 979 | 998 | 1142 | 1158 | 1420 | 1537 | 1537 | 1320 | 1355 | 1375 | 1107 | 979 | 1537 | 15305 |
| 2017 | 1053 | 945 | 1262 | 1698 | 1726 | 1965 | 1952 | 1906 | 1845 | 1758 | 1731 | 1386 | 945 | 1965 | 19229 |
| MIN | 702 | 549 | 623 | 605 | 651 | 715 | 495 | 661 | 1102 | 760 | 448 | 759 | 448 | 1289 | 10597 |
| AVG | 1062 | 971 | 1211 | 1478 | 1741 | 1873 | 2104 | 2210 | 2143 | 2094 | 1835 | 1191 | 896 | 2388 | 19941 |
| MAX | 1553 | 1685 | 2191 | 2993 | 3664 | 8274 | 9823 | 8377 | 4876 | 4197 | 4165 | 2287 | 1535 | 9823 | 46754 |
| STDEV | 230 | 259 | 346 | 470 | 550 | 1034 | 1230 | 1079 | 719 | 734 | 860 | 375 | 254 | 1245 | 6469 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

MONTHLY EVAPORATION (1,000 AF)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN MAX | ANN TOTAL |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|---------|-----------|
| 1967 | | | | | | 11 | 17 | 15 | 12 | 9 | 5 | 3 | | | |
| 1968 | 1 | 2 | 3 | 9 | 13 | 17 | 19 | 18 | 11 | 9 | 4 | 2 | 1 | 19 | 108 |
| 1969 | 1 | 1 | 2 | 8 | 12 | 13 | 13 | 16 | 10 | 6 | 5 | 2 | 1 | 16 | 89 |
| 1970 | 1 | 1 | 3 | 9 | 10 | 16 | 20 | 17 | 13 | 6 | 4 | 2 | 1 | 20 | 102 |
| 1971 | 1 | 1 | 3 | 8 | 12 | 15 | 16 | 20 | 15 | 9 | 5 | 2 | 1 | 20 | 107 |
| 1972 | 2 | 2 | 5 | 7 | 10 | 12 | 15 | 14 | 9 | 7 | 5 | 3 | 2 | 15 | 91 |
| 1973 | 2 | 2 | 3 | 9 | 12 | 15 | 15 | 17 | 9 | 7 | 6 | 6 | 2 | 17 | 103 |
| 1974 | 2 | 1 | 2 | 7 | 9 | 11 | 15 | 11 | 14 | 11 | 6 | 3 | 1 | 15 | 92 |
| 1975 | 1 | 2 | 2 | 6 | 10 | 9 | 16 | 14 | 14 | 13 | 8 | 6 | 1 | 16 | 101 |
| 1976 | 2 | 3 | 3 | 5 | 10 | 14 | 15 | 16 | 15 | 10 | 8 | 3 | 2 | 16 | 104 |
| 1977 | 3 | 3 | 3 | 5 | 10 | 9 | 12 | 12 | 13 | 6 | 8 | 3 | 3 | 13 | 87 |
| 1978 | 1 | 2 | 4 | 5 | 7 | 11 | 9 | 13 | 16 | 10 | 10 | 6 | 1 | 16 | 94 |
| 1979 | 1 | 2 | 2 | 4 | 8 | 10 | 10 | 12 | 15 | 8 | 6 | 5 | 1 | 15 | 83 |
| 1980 | 3 | 2 | 2 | 5 | 8 | 10 | 13 | 15 | 13 | 10 | 7 | 5 | 2 | 15 | 93 |
| 1981 | 2 | 2 | 5 | 9 | 11 | 11 | 10 | 12 | 13 | 10 | 7 | 6 | 2 | 13 | 98 |
| 1982 | 2 | 2 | 2 | 2 | 7 | 7 | 7 | 9 | 10 | 6 | 6 | 1 | 1 | 10 | 61 |
| 1983 | 1 | 3 | 3 | 7 | 8 | 8 | 10 | 13 | 15 | 9 | 6 | 3 | 1 | 15 | 86 |
| 1984 | 0 | 1 | 2 | 7 | 7 | 9 | 11 | 13 | 10 | 8 | 5 | 3 | 0 | 13 | 76 |
| 1985 | 0 | 1 | 3 | 7 | 8 | 11 | 11 | 12 | 9 | 10 | 6 | 3 | 0 | 12 | 81 |
| 1986 | 2 | 0 | 3 | 5 | 8 | 10 | 11 | 11 | 9 | 8 | 7 | 4 | 0 | 11 | 78 |
| 1987 | 1 | 1 | 3 | 8 | 8 | 10 | 13 | 11 | 12 | 9 | 6 | 4 | 1 | 13 | 86 |
| 1988 | 1 | 2 | 3 | 6 | 8 | 12 | 14 | 14 | 12 | 10 | 7 | 4 | 1 | 14 | 93 |
| 1989 | 2 | 2 | 3 | 7 | 9 | 10 | 13 | 13 | 11 | 12 | 5 | 8 | 2 | 13 | 95 |
| 1990 | 1 | 0 | 2 | 7 | 7 | 13 | 13 | 12 | 17 | 11 | 5 | 6 | 0 | 17 | 94 |
| 1991 | 1 | 1 | 3 | 6 | 8 | 13 | 12 | 13 | 15 | 12 | 6 | 6 | 1 | 15 | 96 |
| 1992 | 0 | 0 | 2 | 7 | 7 | 9 | 11 | 12 | 11 | 9 | 3 | 3 | 0 | 12 | 74 |
| 1993 | 1 | 1 | 2 | 4 | 8 | 13 | 13 | 12 | 11 | 12 | 7 | 4 | 1 | 13 | 88 |
| 1994 | 1 | 1 | 2 | 6 | 7 | 13 | 11 | 13 | 13 | 12 | 7 | 5 | 1 | 13 | 91 |
| 1995 | 2 | 1 | 1 | 6 | 9 | 11 | 15 | 15 | 13 | 12 | 6 | 4 | 1 | 15 | 95 |
| 1996 | 1 | 1 | 2 | 6 | 9 | 11 | 12 | 13 | 14 | 12 | 6 | 4 | 1 | 14 | 91 |
| 1997 | 0 | 0 | 2 | 5 | 11 | 12 | 12 | 12 | 12 | 14 | 6 | 3 | 0 | 14 | 89 |
| 1998 | 2 | 0 | 3 | 6 | 8 | 11 | 12 | 14 | 14 | 12 | 6 | 4 | 0 | 14 | 92 |
| 1999 | 1 | 1 | 2 | 6 | 10 | 12 | 12 | 13 | 12 | 12 | 7 | 4 | 1 | 13 | 92 |
| 2000 | 1 | 1 | 4 | 7 | 7 | 12 | 12 | 14 | 16 | 8 | 11 | 12 | 1 | 16 | 105 |
| 2001 | 2 | 1 | 2 | 7 | 10 | 11 | 12 | 10 | 13 | 15 | 6 | 6 | 1 | 15 | 95 |
| 2002 | 1 | 2 | 2 | 8 | 9 | 10 | 16 | 13 | 13 | 11 | 7 | 4 | 1 | 16 | 96 |
| 2003 | 2 | 1 | 1 | 7 | 8 | 11 | 11 | 13 | 14 | 10 | 6 | 5 | 1 | 14 | 89 |
| 2004 | 1 | 1 | 2 | 7 | 12 | 13 | 12 | 13 | 12 | 12 | 5 | 5 | 1 | 13 | 95 |
| 2005 | 1 | 2 | 1 | 7 | 10 | 13 | 15 | 19 | 18 | 10 | 7 | 4 | 1 | 19 | 107 |
| 2006 | 1 | 1 | 1 | 8 | 10 | 12 | 16 | 19 | 15 | 12 | 7 | 7 | 1 | 19 | 109 |
| 2007 | 1 | 0 | 0 | 8 | 12 | 12 | 15 | 11 | 17 | 13 | 6 | 7 | 0 | 17 | 102 |
| 2008 | 1 | 1 | 1 | 7 | 12 | 11 | 16 | 16 | 17 | 10 | 6 | 7 | 1 | 17 | 105 |
| 2009 | 0 | 0 | 0 | 8 | 10 | 10 | 14 | 12 | 11 | 12 | 5 | 1 | 0 | 14 | 83 |
| 2010 | 2 | 0 | 1 | 7 | 9 | 11 | 12 | 17 | 14 | 8 | 12 | 12 | 0 | 17 | 105 |
| 2011 | 7 | 5 | 6 | 6 | 10 | 15 | 12 | 23 | 13 | 25 | 14 | 2 | 2 | 25 | 138 |
| 2012 | 2 | 2 | 0 | 12 | 8 | 12 | 17 | 16 | 19 | 19 | 21 | 2 | 0 | 21 | 130 |
| 2013 | 0 | 0 | 0 | 6 | 6 | 9 | 14 | 13 | 13 | 12 | 8 | 0 | 0 | 14 | 82 |
| 2014 | 1 | 0 | 1 | 5 | 8 | 10 | 11 | 13 | 14 | 14 | 17 | 19 | 0 | 19 | 114 |
| 2015 | 9 | 6 | 7 | 7 | 13 | 8 | 14 | 13 | 12 | 13 | 8 | 1 | 1 | 14 | 111 |
| 2016 | 2 | 1 | 1 | 5 | 6 | 7 | 12 | 12 | 12 | 6 | 6 | 2 | 1 | 12 | 72 |
| 2017 | 2 | 1 | 1 | 6 | 8 | 9 | 12 | 7 | 17 | 12 | 7 | 2 | 1 | 17 | 83 |
| MIN | 0 | 0 | 0 | 2 | 6 | 7 | 7 | 7 | 9 | 6 | 3 | 0 | 0 | 10 | 61 |
| AVG | 2 | 1 | 2 | 7 | 9 | 11 | 13 | 14 | 13 | 11 | 7 | 4 | 1 | 15 | 95 |
| MAX | 9 | 6 | 7 | 12 | 13 | 17 | 20 | 23 | 19 | 25 | 21 | 19 | 3 | 25 | 138 |
| STDEV | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 1 | 3 | 14 |

Statistics for Years 1967-2017

GAPT Reservoir

4-Jan-18

END-OF-MONTH STORAGE (1,000 AF)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN AVE | ANN MAX |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|---------|---------|
| 1967 | | | | | | 445 | 460 | 474 | 473 | 474 | 454 | 422 | | | |
| 1968 | 471 | 399 | 386 | 425 | 428 | 451 | 485 | 487 | 446 | 480 | 457 | 439 | 386 | 446 | 487 |
| 1969 | 440 | 339 | 284 | 386 | 399 | 437 | 466 | 457 | 458 | 431 | 391 | 413 | 284 | 408 | 466 |
| 1970 | 460 | 438 | 379 | 398 | 400 | 432 | 474 | 471 | 471 | 482 | 485 | 460 | 379 | 446 | 485 |
| 1971 | 456 | 402 | 390 | 374 | 375 | 407 | 446 | 464 | 472 | 461 | 471 | 442 | 374 | 430 | 472 |
| 1972 | 464 | 380 | 395 | 380 | 374 | 411 | 451 | 439 | 472 | 452 | 449 | 441 | 374 | 426 | 472 |
| 1973 | 455 | 390 | 391 | 385 | 411 | 394 | 461 | 464 | 462 | 462 | 457 | 458 | 385 | 433 | 464 |
| 1974 | 449 | 383 | 384 | 355 | 388 | 400 | 451 | 462 | 462 | 469 | 452 | 455 | 355 | 426 | 469 |
| 1975 | 457 | 370 | 382 | 385 | 378 | 385 | 447 | 451 | 458 | 465 | 451 | 466 | 370 | 425 | 466 |
| 1976 | 462 | 377 | 379 | 376 | 382 | 414 | 449 | 451 | 462 | 461 | 440 | 441 | 376 | 425 | 462 |
| 1977 | 447 | 380 | 396 | 386 | 389 | 436 | 430 | 457 | 463 | 464 | 453 | 471 | 380 | 431 | 471 |
| 1978 | 448 | 350 | 376 | 383 | 385 | 396 | 414 | 446 | 447 | 459 | 445 | 423 | 350 | 414 | 459 |
| 1979 | 447 | 349 | 364 | 362 | 380 | 403 | 440 | 448 | 458 | 488 | 455 | 463 | 349 | 421 | 488 |
| 1980 | 452 | 375 | 388 | 363 | 382 | 390 | 401 | 452 | 449 | 458 | 454 | 475 | 363 | 420 | 475 |
| 1981 | 454 | 390 | 394 | 379 | 371 | 387 | 441 | 439 | 447 | 448 | 440 | 435 | 371 | 419 | 454 |
| 1982 | 439 | 375 | 372 | 370 | 440 | 394 | 423 | 446 | 447 | 440 | 456 | 364 | 364 | 414 | 456 |
| 1983 | 439 | 371 | 400 | 361 | 380 | 443 | 446 | 434 | 439 | 444 | 446 | 439 | 361 | 420 | 446 |
| 1984 | 451 | 357 | 367 | 378 | 377 | 387 | 436 | 444 | 444 | 446 | 435 | 435 | 357 | 413 | 451 |
| 1985 | 445 | 363 | 345 | 383 | 369 | 387 | 442 | 440 | 451 | 448 | 440 | 442 | 345 | 413 | 451 |
| 1986 | 446 | 377 | 357 | 368 | 364 | 394 | 425 | 441 | 446 | 449 | 406 | 436 | 357 | 409 | 449 |
| 1987 | 436 | 374 | 372 | 351 | 369 | 384 | 411 | 427 | 435 | 430 | 430 | 424 | 351 | 404 | 436 |
| 1988 | 425 | 374 | 337 | 352 | 366 | 394 | 432 | 419 | 440 | 425 | 433 | 414 | 337 | 401 | 440 |
| 1989 | 433 | 357 | 361 | 357 | 355 | 348 | 354 | 384 | 423 | 420 | 436 | 434 | 348 | 389 | 436 |
| 1990 | 432 | 361 | 359 | 351 | 349 | 358 | 351 | 416 | 431 | 423 | 420 | 411 | 349 | 389 | 432 |
| 1991 | 428 | 364 | 335 | 357 | 370 | 352 | 348 | 409 | 436 | 432 | 419 | 417 | 335 | 389 | 436 |
| 1992 | 408 | 392 | 387 | 390 | 381 | 382 | 363 | 396 | 390 | 411 | 424 | 391 | 363 | 393 | 424 |
| 1993 | 403 | 386 | 406 | 373 | 379 | 380 | 398 | 393 | 394 | 396 | 394 | 384 | 373 | 391 | 406 |
| 1994 | 408 | 362 | 377 | 373 | 368 | 400 | 374 | 402 | 396 | 405 | 408 | 428 | 362 | 392 | 428 |
| 1995 | 418 | 376 | 392 | 410 | 468 | 391 | 375 | 394 | 415 | 422 | 414 | 408 | 375 | 407 | 468 |
| 1996 | 414 | 315 | 374 | 352 | 433 | 376 | 379 | 393 | 423 | 393 | 419 | 383 | 315 | 388 | 433 |
| 1997 | 387 | 402 | 302 | 388 | 381 | 359 | 364 | 389 | 380 | 398 | 370 | 389 | 302 | 376 | 402 |
| 1998 | 398 | 362 | 375 | 373 | 360 | 370 | 364 | 362 | 388 | 386 | 392 | 375 | 360 | 375 | 398 |
| 1999 | 387 | 362 | 351 | 360 | 354 | 358 | 339 | 354 | 381 | 380 | 390 | 389 | 339 | 367 | 390 |
| 2000 | 386 | 361 | 360 | 353 | 363 | 362 | 353 | 363 | 384 | 393 | 383 | 390 | 353 | 371 | 393 |
| 2001 | 389 | 353 | 362 | 383 | 362 | 353 | 351 | 369 | 398 | 394 | 418 | 394 | 351 | 377 | 418 |
| 2002 | 387 | 363 | 378 | 362 | 353 | 329 | 340 | 389 | 386 | 405 | 412 | 384 | 329 | 374 | 412 |
| 2003 | 376 | 366 | 355 | 357 | 349 | 374 | 368 | 368 | 393 | 401 | 401 | 395 | 349 | 375 | 401 |
| 2004 | 352 | 388 | 364 | 352 | 389 | 352 | 390 | 393 | 386 | 398 | 398 | 395 | 352 | 380 | 398 |
| 2005 | 405 | 362 | 372 | 356 | 356 | 366 | 376 | 393 | 399 | 401 | 391 | 418 | 356 | 383 | 418 |
| 2006 | 391 | 382 | 363 | 411 | 358 | 375 | 336 | 398 | 399 | 400 | 386 | 408 | 336 | 384 | 411 |
| 2007 | 383 | 417 | 389 | 378 | 371 | 349 | 360 | 395 | 389 | 394 | 410 | 392 | 349 | 386 | 417 |
| 2008 | 385 | 403 | 374 | 388 | 416 | 356 | 370 | 364 | 394 | 404 | 410 | 380 | 356 | 387 | 416 |
| 2009 | 394 | 335 | 364 | 352 | 348 | 359 | 364 | 361 | 373 | 396 | 373 | 310 | 310 | 361 | 396 |
| 2010 | 378 | 339 | 346 | 345 | 361 | 334 | 344 | 349 | 396 | 383 | 370 | 388 | 334 | 361 | 396 |
| 2011 | 373 | 330 | 354 | 326 | 354 | 350 | 339 | 357 | 374 | 375 | 367 | 383 | 326 | 357 | 383 |
| 2012 | 369 | 355 | 340 | 358 | 345 | 350 | 350 | 352 | 368 | 392 | 384 | 384 | 340 | 362 | 392 |
| 2013 | 460 | 395 | 338 | 348 | 365 | 353 | 339 | 336 | 367 | 368 | 365 | 361 | 336 | 366 | 460 |
| 2014 | 365 | 332 | 332 | 337 | 336 | 345 | 336 | 348 | 334 | 342 | 365 | 338 | 332 | 343 | 365 |
| 2015 | 376 | 347 | 335 | 333 | 339 | 334 | 336 | 331 | 360 | 369 | 363 | 368 | 331 | 349 | 376 |
| 2016 | 328 | 334 | 334 | 346 | 368 | 332 | 331 | 341 | 355 | 385 | 374 | 372 | 328 | 350 | 385 |
| 2017 | 370 | 338 | 340 | 330 | 316 | 335 | 335 | 348 | 362 | 369 | 371 | 298 | 298 | 343 | 371 |
| MIN | 328 | 315 | 284 | 326 | 316 | 329 | 331 | 331 | 334 | 342 | 363 | 298 | 284 | 343 | 365 |
| AVG | 417 | 369 | 365 | 368 | 375 | 379 | 393 | 407 | 417 | 421 | 416 | 408 | 349 | 394 | 432 |
| MAX | 471 | 438 | 406 | 425 | 468 | 451 | 485 | 487 | 473 | 488 | 485 | 475 | 386 | 446 | 488 |
| STDEV | 36 | 24 | 25 | 21 | 28 | 32 | 47 | 43 | 38 | 36 | 33 | 38 | 23 | 27 | 34 |
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | | |

Statistics for Years 1967-2017

GAPT Reservoir
GROSS ENERGY (MWh)

4-Jan-18

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN MIN | ANN MAX | ANN TOTAL |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|---------|-----------|
| 1967 | | | | | | 54273 | 68513 | 71739 | 70246 | 73542 | 65508 | 40389 | | | |
| 1968 | 36648 | 38447 | 52762 | 67726 | 71676 | 70073 | 74291 | 75205 | 70808 | 70864 | 70970 | 41538 | 36648 | 75205 | 741008 |
| 1969 | 40051 | 36375 | 39514 | 49374 | 70998 | 69032 | 70524 | 70005 | 68168 | 72715 | 67890 | 46642 | 36375 | 72715 | 701288 |
| 1970 | 39679 | 39352 | 55281 | 62298 | 66187 | 69757 | 74876 | 74948 | 73260 | 76312 | 73634 | 49120 | 39352 | 76312 | 754704 |
| 1971 | 41218 | 39967 | 56342 | 69345 | 70603 | 66943 | 71916 | 74571 | 72927 | 74663 | 71731 | 59252 | 39967 | 74663 | 769478 |
| 1972 | 50103 | 46365 | 58760 | 67941 | 73952 | 70337 | 74803 | 74819 | 72269 | 75821 | 74583 | 54503 | 46365 | 75821 | 794256 |
| 1973 | 50636 | 45205 | 47266 | 53242 | 63646 | 64498 | 71228 | 75655 | 72350 | 65647 | 65546 | 44535 | 44535 | 75655 | 719454 |
| 1974 | 44490 | 41811 | 53154 | 65546 | 66900 | 65867 | 78009 | 80176 | 78430 | 81108 | 70598 | 45148 | 41811 | 81108 | 771237 |
| 1975 | 44606 | 39537 | 46671 | 63330 | 71702 | 73017 | 73085 | 73109 | 70536 | 74372 | 71708 | 61883 | 39537 | 74372 | 763556 |
| 1976 | 54163 | 52903 | 69724 | 73874 | 76621 | 73179 | 77912 | 81211 | 79572 | 82842 | 79988 | 56598 | 52903 | 82842 | 858587 |
| 1977 | 48543 | 38804 | 51445 | 68295 | 72647 | 71688 | 79036 | 79004 | 75367 | 76966 | 67533 | 39016 | 38804 | 79036 | 768344 |
| 1978 | 41125 | 37080 | 44467 | 52192 | 65934 | 74321 | 76743 | 76953 | 75938 | 77726 | 74817 | 62952 | 37080 | 77726 | 760248 |
| 1979 | 52669 | 49300 | 37207 | 63702 | 76851 | 74308 | 78593 | 81079 | 79209 | 83903 | 80069 | 61312 | 37207 | 83903 | 818202 |
| 1980 | 50712 | 41586 | 50363 | 66861 | 70614 | 67046 | 78055 | 82363 | 80723 | 84046 | 77231 | 43314 | 41586 | 84046 | 792914 |
| 1981 | 38905 | 35033 | 54588 | 74448 | 75648 | 71530 | 78246 | 79002 | 79043 | 82388 | 48780 | 39481 | 35033 | 82388 | 757092 |
| 1982 | 39018 | 34959 | 44691 | 66242 | 67729 | 64495 | 72637 | 77315 | 77001 | 83808 | 80482 | 67254 | 34959 | 83808 | 775631 |
| 1983 | 56773 | 52509 | 53280 | 42294 | 60728 | 49583 | 68418 | 84451 | 81821 | 85032 | 82722 | 59243 | 42294 | 85032 | 776854 |
| 1984 | 50106 | 47224 | 54139 | 40468 | 50321 | 42480 | 72925 | 81332 | 78981 | 81906 | 78851 | 61793 | 40468 | 81906 | 740526 |
| 1985 | 53891 | 47485 | 50209 | 54135 | 67538 | 70250 | 76745 | 79165 | 72863 | 75017 | 76072 | 49223 | 47485 | 79165 | 772593 |
| 1986 | 44807 | 42590 | 46256 | 43695 | 68956 | 76864 | 82644 | 84233 | 79327 | 84866 | 80615 | 69131 | 42590 | 84866 | 803984 |
| 1987 | 65171 | 53104 | 57498 | 65258 | 68832 | 69575 | 74347 | 78397 | 75727 | 80689 | 76722 | 49761 | 49761 | 80689 | 815081 |
| 1988 | 49102 | 45189 | 56625 | 68679 | 73404 | 73402 | 79521 | 81879 | 82035 | 83606 | 34329 | 36035 | 34329 | 83606 | 763806 |
| 1989 | 35770 | 39071 | 36061 | 66877 | 74187 | 72947 | 73792 | 75796 | 71390 | 72746 | 28216 | 39763 | 28216 | 75796 | 686616 |
| 1990 | 33056 | 31271 | 31497 | 62198 | 63971 | 60621 | 65997 | 67321 | 76516 | 69362 | 24718 | 34337 | 24718 | 76516 | 620865 |
| 1991 | 39996 | 25989 | 29682 | 59383 | 62464 | 57633 | 64280 | 71100 | 78572 | 73268 | 27566 | 35908 | 25989 | 78572 | 625841 |
| 1992 | 37943 | 30770 | 39470 | 60181 | 66211 | 66345 | 63404 | 59337 | 57194 | 48693 | 21812 | 37330 | 21812 | 66345 | 588690 |
| 1993 | 38277 | 33343 | 35820 | 31253 | 48738 | 46105 | 25258 | 31837 | 50964 | 58520 | 54250 | 45593 | 25258 | 58520 | 499958 |
| 1994 | 49202 | 44562 | 51098 | 59393 | 78202 | 73509 | 74327 | 73683 | 73771 | 77879 | 69592 | 48044 | 44562 | 78202 | 773262 |
| 1995 | 46528 | 43488 | 53485 | 46206 | 51932 | 73220 | 83220 | 79096 | 75665 | 79045 | 76091 | 65980 | 43488 | 83220 | 773956 |
| 1996 | 54438 | 58738 | 74497 | 75940 | 78704 | 77196 | 76727 | 76625 | 74569 | 77222 | 74411 | 61536 | 54438 | 78704 | 860603 |
| 1997 | 56157 | 50030 | 73354 | 71446 | 73007 | 70698 | 73090 | 73120 | 71967 | 74068 | 70445 | 67027 | 50030 | 74068 | 824409 |
| 1998 | 59537 | 64874 | 69739 | 58550 | 73270 | 68632 | 73988 | 76313 | 79308 | 83602 | 80321 | 62578 | 58550 | 83602 | 850712 |
| 1999 | 58551 | 52804 | 70281 | 64379 | 75325 | 78041 | 81267 | 80884 | 76960 | 81647 | 78773 | 65100 | 52804 | 81647 | 864012 |
| 2000 | 57484 | 44702 | 52741 | 72713 | 81293 | 80764 | 81568 | 80394 | 81550 | 85039 | 71417 | 40459 | 40459 | 85039 | 830124 |
| 2001 | 38133 | 34108 | 42100 | 30237 | 45590 | 51299 | 61569 | 67246 | 70721 | 74719 | 69601 | 38367 | 30237 | 74719 | 623690 |
| 2002 | 37961 | 35046 | 50322 | 60417 | 60948 | 63854 | 68095 | 72978 | 77952 | 80726 | 65106 | 37711 | 35046 | 80726 | 711116 |
| 2003 | 39181 | 34777 | 48171 | 63031 | 69113 | 66953 | 68973 | 66081 | 74101 | 76341 | 59736 | 39464 | 34777 | 76341 | 705922 |
| 2004 | 44718 | 35900 | 36595 | 56694 | 71701 | 72587 | 70148 | 67875 | 64632 | 39793 | 26572 | 36915 | 26572 | 72587 | 624130 |
| 2005 | 40613 | 25324 | 41382 | 52915 | 60341 | 60657 | 61742 | 68213 | 72233 | 35890 | 30909 | 40904 | 25324 | 72233 | 591123 |
| 2006 | 33202 | 34844 | 38964 | 39486 | 53268 | 63868 | 69738 | 78021 | 72898 | 41037 | 31889 | 36436 | 31889 | 78021 | 593651 |
| 2007 | 39359 | 34428 | 29236 | 29247 | 31227 | 48728 | 58137 | 58631 | 55939 | 41540 | 25825 | 36698 | 25825 | 58631 | 488995 |
| 2008 | 36544 | 32694 | 30823 | 40859 | 37083 | 33901 | 45986 | 61603 | 55661 | 51546 | 25163 | 38171 | 25163 | 61603 | 490034 |
| 2009 | 38054 | 56409 | 36900 | 45008 | 50683 | 54631 | 71042 | 71603 | 76692 | 75962 | 51580 | 43361 | 36900 | 76692 | 673125 |
| 2010 | 43405 | 37988 | 41247 | 40788 | 67008 | 70302 | 83964 | 80996 | 77842 | 81515 | 78073 | 55564 | 37988 | 83964 | 758692 |
| 2011 | 52847 | 50908 | 56660 | 72115 | 76701 | 40934 | 27039 | 29979 | 28379 | 67579 | 80076 | 61448 | 27039 | 80076 | 644665 |
| 2012 | 55364 | 50719 | 57270 | 64200 | 30167 | 79147 | 76413 | 68515 | 74243 | 76946 | 73505 | 46501 | 30167 | 79147 | 752990 |
| 2013 | 42590 | 36108 | 51303 | 48625 | 52376 | 56695 | 65028 | 67225 | 77103 | 76840 | 71016 | 43774 | 36108 | 77103 | 688683 |
| 2014 | 43556 | 40310 | 50590 | 49923 | 30372 | 29153 | 57747 | 71943 | 78818 | 78595 | 82568 | 56553 | 29153 | 82568 | 670128 |
| 2015 | 55538 | 50475 | 62483 | 66529 | 75276 | 65977 | 74075 | 72809 | 53082 | 74895 | 58269 | 48849 | 48849 | 75276 | 758257 |
| 2016 | 59124 | 44802 | 45715 | 47771 | 53526 | 64375 | 68801 | 69252 | 58884 | 62814 | 62896 | 52342 | 44802 | 69252 | 690302 |
| 2017 | 49409 | 44318 | 50397 | 71227 | 74893 | 83120 | 83624 | 75440 | 64696 | 79856 | 76039 | 59625 | 44318 | 83624 | 812644 |
| MIN | 33056 | 25324 | 29236 | 29247 | 30167 | 29153 | 25258 | 29979 | 28379 | 35890 | 21812 | 34337 | 21812 | 58520 | 488995 |
| AVG | 46179 | 42073 | 49363 | 57731 | 64381 | 64988 | 70630 | 72779 | 71939 | 73049 | 63075 | 49303 | 37991 | 77553 | 725921 |
| MAX | 65171 | 64874 | 74497 | 75940 | 81293 | 83120 | 83964 | 84451 | 82035 | 85039 | 82722 | 69131 | 58550 | 85039 | 864012 |
| STDEV | 8019 | 8396 | 11101 | 12390 | 12964 | 11801 | 11672 | 10455 | 9824 | 12527 | 19214 | 10574 | 8862 | 6295 | 94114 |

Statistics for Years 1967-2017