

FTRA Reservoir

12-Aug-16

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						1366.5	1365.8	1362.8	1356.8	1345.6	1335.7	1330.1			
1968	1338.2	1351.0	1355.8	1354.8	1355.6	1355.9	1353.9	1354.4	1350.7	1348.0	1336.6	1328.1	1328.1	1348.6	1355.9
1969	1343.5	1345.3	1352.4	1361.0	1361.0	1357.4	1359.2	1355.6	1353.2	1346.1	1332.6	1323.9	1323.9	1349.3	1361.0
1970	1343.4	1351.5	1360.6	1361.6	1362.5	1357.3	1356.7	1356.1	1353.1	1347.6	1334.9	1334.7	1334.7	1351.7	1362.5
1971	1343.4	1350.9	1355.0	1357.7	1358.6	1361.9	1361.9	1361.9	1361.5	1357.0	1346.7	1342.8	1342.8	1354.9	1361.9
1972	1348.4	1355.4	1360.5	1362.4	1365.0	1364.1	1363.7	1361.8	1359.3	1355.3	1348.7	1348.3	1348.3	1357.7	1365.0
1973	1348.9	1356.1	1359.1	1359.7	1357.7	1357.5	1358.0	1355.5	1355.6	1353.1	1349.9	1342.6	1342.6	1354.5	1359.7
1974	1349.0	1354.8	1355.8	1355.4	1356.3	1354.6	1355.8	1354.1	1353.1	1352.0	1345.8	1343.3	1343.3	1352.5	1356.3
1975	1348.1	1351.7	1359.3	1360.9	1362.7	1362.7	1362.8	1359.6	1353.8	1348.6	1345.0	1342.9	1342.9	1354.8	1362.8
1976	1347.5	1354.7	1358.0	1357.2	1356.0	1355.7	1356.2	1356.1	1355.5	1355.3	1346.9	1341.7	1341.7	1353.4	1358.0
1977	1349.3	1348.7	1359.4	1359.6	1359.2	1357.3	1354.6	1352.9	1353.4	1351.3	1343.6	1348.0	1343.6	1353.1	1359.6
1978	1350.5	1351.3	1362.4	1362.5	1361.6	1360.0	1360.0	1358.5	1356.3	1353.6	1349.2	1344.0	1344.0	1355.8	1362.5
1979	1350.4	1352.8	1360.2	1361.1	1358.6	1357.5	1357.6	1357.8	1356.6	1351.9	1347.3	1341.0	1341.0	1354.4	1361.1
1980	1346.1	1352.6	1358.7	1356.4	1354.7	1356.7	1355.2	1357.1	1356.0	1352.5	1343.6	1340.5	1340.5	1352.5	1358.7
1981	1347.9	1353.3	1356.6	1358.7	1358.9	1358.7	1357.4	1356.1	1355.9	1349.3	1338.1	1341.2	1338.1	1352.7	1358.9
1982	1348.1	1352.3	1358.0	1357.9	1359.2	1359.2	1359.1	1356.8	1358.7	1356.4	1349.4	1341.0	1341.0	1354.7	1359.2
1983	1349.7	1353.5	1357.9	1357.7	1358.4	1359.9	1359.8	1357.0	1357.4	1351.8	1344.9	1345.9	1344.9	1354.5	1359.9
1984	1347.8	1353.4	1357.7	1363.3	1362.3	1364.4	1363.8	1357.2	1356.7	1354.0	1346.5	1343.3	1343.3	1355.9	1364.4
1985	1348.5	1350.8	1356.7	1357.2	1357.0	1355.6	1356.3	1356.4	1356.4	1353.5	1344.2	1344.1	1344.1	1353.1	1357.2
1986	1347.7	1351.5	1356.3	1360.2	1362.0	1361.2	1358.1	1357.8	1359.2	1356.8	1348.3	1340.8	1340.8	1355.0	1362.0
1987	1348.9	1352.8	1362.1	1362.4	1358.9	1359.5	1357.8	1357.7	1354.8	1352.9	1345.0	1340.8	1340.8	1354.5	1362.4
1988	1348.1	1351.0	1355.9	1356.4	1357.4	1356.7	1356.5	1355.2	1353.7	1351.1	1340.4	1343.1	1340.4	1352.1	1357.4
1989	1349.2	1352.3	1358.9	1356.6	1356.4	1356.5	1355.8	1355.3	1355.1	1346.7	1340.1	1343.2	1340.1	1352.2	1358.9
1990	1346.4	1350.0	1354.7	1355.0	1356.8	1357.2	1355.2	1354.9	1354.9	1345.8	1339.4	1341.1	1339.4	1351.0	1357.2
1991	1347.1	1353.4	1355.7	1354.8	1356.9	1360.0	1355.4	1355.9	1357.5	1354.2	1340.1	1343.8	1340.1	1352.9	1360.0
1992	1348.7	1353.7	1355.8	1355.6	1355.8	1355.0	1356.5	1356.0	1353.8	1343.2	1338.2	1341.8	1338.2	1351.2	1356.5
1993	1349.5	1352.2	1357.0	1357.4	1358.2	1358.4	1361.0	1360.9	1358.3	1352.9	1343.4	1342.5	1342.5	1354.3	1361.0
1994	1346.8	1352.8	1356.8	1355.5	1355.4	1357.3	1357.1	1355.9	1355.6	1352.9	1344.3	1345.0	1344.3	1353.0	1357.3
1995	1350.0	1351.6	1356.1	1363.1	1367.8	1367.9	1363.2	1360.5	1357.2	1350.3	1345.0	1345.0	1345.0	1356.5	1367.9
1996	1350.1	1354.7	1356.9	1356.2	1361.1	1361.5	1360.6	1358.1	1354.2	1352.7	1344.1	1345.6	1344.1	1354.7	1361.5
1997	1350.4	1356.4	1362.2	1370.8	1372.2	1371.4	1368.8	1369.3	1365.9	1356.7	1347.9	1343.4	1343.4	1361.3	1372.2
1998	1351.1	1354.1	1355.8	1357.1	1355.9	1359.3	1358.3	1356.2	1354.9	1353.8	1347.6	1341.6	1341.6	1353.8	1359.3
1999	1350.2	1351.9	1354.3	1358.9	1363.1	1360.8	1361.5	1359.5	1355.1	1352.0	1347.2	1341.5	1341.5	1354.7	1363.1
2000	1345.5	1353.7	1355.2	1357.0	1357.9	1355.7	1355.6	1356.0	1355.3	1350.8	1337.5	1340.1	1337.5	1351.7	1357.9
2001	1346.8	1350.8	1358.5	1365.3	1365.2	1359.4	1357.0	1356.0	1355.6	1353.4	1344.4	1344.7	1344.4	1354.8	1365.3
2002	1347.1	1349.1	1350.7	1353.9	1351.8	1354.6	1355.4	1356.1	1355.0	1350.5	1339.0	1342.5	1339.0	1350.5	1356.1
2003	1345.3	1349.7	1354.6	1354.7	1354.4	1353.1	1354.4	1354.5	1354.3	1352.9	1345.0	1343.5	1343.5	1351.4	1354.7
2004	1344.7	1350.6	1355.7	1355.1	1356.4	1356.2	1355.2	1354.0	1352.7	1345.3	1338.9	1341.8	1338.9	1350.6	1356.4
2005	1346.3	1351.1	1355.4	1357.4	1356.8	1357.4	1356.5	1354.0	1353.6	1344.6	1341.4	1341.9	1341.4	1351.4	1357.4
2006	1347.8	1348.5	1355.5	1357.7	1358.3	1356.3	1355.1	1354.2	1354.4	1344.2	1339.0	1343.8	1339.0	1351.2	1358.3
2007	1346.2	1353.5	1358.0	1359.2	1360.6	1357.8	1356.3	1356.2	1354.4	1344.2	1343.3	1343.7	1343.3	1352.8	1360.6
2008	1343.9	1351.4	1355.6	1356.8	1358.5	1362.1	1359.4	1355.7	1351.4	1341.9	1342.1	1340.9	1340.9	1351.6	1362.1
2009	1346.8	1352.8	1356.5	1358.3	1358.4	1355.8	1356.2	1355.7	1355.6	1355.3	1347.2	1339.7	1339.7	1353.2	1358.4
2010	1346.1	1349.2	1361.2	1362.0	1361.3	1368.1	1366.5	1362.7	1356.4	1352.4	1343.4	1340.6	1340.6	1355.8	1368.1
2011	1345.8	1351.1	1358.0	1359.9	1359.9	1373.9	1374.0	1369.2	1361.2	1352.9	1341.5	1339.5	1339.5	1357.2	1374.0
2012	1346.1	1350.7	1353.3	1355.1	1356.6	1355.1	1354.9	1355.4	1354.7	1353.9	1345.2	1340.9	1340.9	1351.8	1356.6
2013	1346.2	1350.8	1354.4	1356.6	1357.9	1358.0	1355.7	1356.7	1354.9	1353.3	1346.2	1340.3	1340.3	1352.6	1358.0
2014	1344.7	1349.0	1352.8	1354.3	1355.9	1357.7	1357.3	1356.9	1356.6	1351.6	1344.6	1342.4	1342.4	1352.0	1357.7
2015	1346.1	1349.7	1354.0	1355.8	1356.9	1360.7	1360.55	1358.22	1356.83	1354.26	1344.17	1340.29	1340.3	1353.1	1360.7
2016	1345.4	1351.5	1354.2	1359.6	1361.6	1359.1	1356.1								
MIN	1338.2	1345.3	1350.7	1353.9	1351.8	1353.1	1353.9	1352.9	1350.7	1341.9	1332.6	1323.9	1323.9	1348.6	1354.7
AVG	1347.3	1351.9	1356.9	1358.4	1359.0	1359.3	1358.6	1357.4	1355.8	1351.1	1343.3	1341.5	1340.9	1353.4	1360.5
MAX	1351.1	1356.4	1362.4	1370.8	1372.2	1373.9	1374.0	1369.3	1365.9	1357.0	1349.9	1348.3	1348.3	1361.3	1374.0
STDEV	2.4	2.1	2.6	3.3	3.6	4.4	4.1	3.4	2.6	3.9	4.1	4.3	4.0	2.3	4.0

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						1354.8	1362.6	1357.3	1346.2	1335.7	1321.8	1325.2			
1968	1329.8	1338.7	1351.2	1352.5	1352.9	1352.6	1352.4	1350.7	1348.4	1337.1	1319.7	1317.9	1317.9	1342.0	1352.9
1969	1329.1	1343.4	1345.1	1352.8	1357.7	1355.2	1355.6	1353.6	1346.4	1333.2	1318.0	1318.2	1318.0	1342.4	1357.7
1970	1324.7	1343.5	1352.1	1359.9	1357.7	1354.7	1354.9	1352.3	1347.7	1335.3	1320.4	1320.5	1320.4	1343.6	1359.9
1971	1334.6	1343.5	1350.7	1352.9	1356.9	1358.9	1360.5	1360.2	1356.3	1347.4	1338.4	1337.2	1334.6	1349.8	1360.5
1972	1342.1	1348.4	1355.6	1360.3	1362.9	1362.8	1361.0	1358.9	1356.1	1348.7	1338.7	1337.8	1337.8	1352.8	1362.9
1973	1345.5	1348.4	1356.4	1357.1	1354.5	1354.6	1353.3	1353.2	1349.8	1350.2	1337.2	1337.4	1337.2	1349.8	1357.1
1974	1342.6	1349.1	1354.2	1352.8	1353.5	1352.3	1353.2	1351.4	1350.8	1344.4	1337.1	1338.2	1337.1	1348.3	1354.2
1975	1341.6	1348.4	1351.5	1358.1	1360.1	1360.7	1358.6	1354.2	1348.6	1344.7	1337.8	1337.1	1337.1	1350.1	1360.7
1976	1341.9	1347.4	1355.3	1354.4	1354.2	1352.9	1353.1	1354.5	1353.9	1347.5	1339.0	1337.7	1337.7	1349.3	1355.3
1977	1339.9	1352.2	1352.5	1357.9	1357.4	1353.7	1351.9	1350.8	1350.5	1343.1	1338.6	1340.6	1338.6	1349.1	1357.9
1978	1345.4	1349.4	1350.8	1360.7	1358.7	1357.3	1357.7	1356.2	1354.0	1349.0	1339.3	1337.8	1337.8	1351.4	1360.7
1979	1342.8	1348.6	1352.4	1357.1	1356.0	1356.5	1356.2	1354.3	1352.5	1346.3	1338.3	1337.2	1337.2	1349.9	1357.1
1980	1338.9	1347.1	1353.0	1353.8	1352.5	1353.7	1352.0	1353.7	1352.0	1344.5	1338.2	1338.1	1338.1	1348.1	1353.8
1981	1339.2	1346.2	1353.2	1355.2	1357.2	1355.3	1353.9	1353.9	1349.6	1338.7	1335.7	1336.4	1335.7	1347.9	1357.2
1982	1340.9	1346.8	1352.8	1355.0	1354.4	1354.5	1354.4	1354.4	1355.5	1349.7	1336.9	1337.5	1336.9	1349.4	1355.5
1983	1340.7	1349.6	1353.5	1354.9	1353.9	1353.4	1354.8	1354.4	1351.7	1345.1	1338.6	1337.8	1337.8	1349.0	1354.9
1984	1346.1	1347.1	1353.1	1357.3	1359.0	1358.7	1356.8	1355.1	1354.3	1346.5	1336.0	1336.0	1336.0	1350.5	1359.0
1985	1343.4	1348.3	1350.8	1352.3	1353.9	1353.9	1354.4	1354.7	1353.4	1344.3	1336.8	1335.5	1335.5	1348.5	1354.7
1986	1344.0	1347.7	1352.0	1354.8	1360.1	1358.0	1354.5	1354.1	1355.6	1348.5	1337.8	1337.1	1337.1	1350.4	1360.1
1987	1340.1	1348.4	1352.4	1357.5	1357.4	1355.1	1354.3	1353.3	1352.6	1354.4	1337.4	1338.9	1337.4	1350.2	1357.5
1988	1340.4	1347.6	1351.8	1354.5	1355.2	1354.6	1354.0	1353.7	1351.2	1338.6	1336.1	1338.3	1336.1	1348.0	1355.2
1989	1342.6	1348.9	1352.4	1354.5	1355.1	1354.0	1354.1	1353.9	1346.9	1336.6	1337.5	1338.4	1336.6	1347.9	1355.1
1990	1343.0	1346.3	1350.3	1352.0	1354.8	1355.2	1353.8	1353.8	1346.6	1338.4	1337.2	1338.7	1337.2	1347.5	1355.2
1991	1341.1	1347.8	1353.2	1352.1	1354.6	1354.7	1353.8	1354.0	1353.6	1337.6	1337.3	1336.9	1336.9	1348.1	1354.7
1992	1342.5	1348.6	1353.6	1354.4	1353.9	1353.2	1355.0	1353.7	1343.2	1337.2	1337.2	1337.1	1337.1	1347.5	1355.0
1993	1341.4	1349.1	1352.7	1356.4	1355.7	1355.5	1357.6	1358.4	1353.0	1343.9	1338.2	1338.6	1338.2	1350.0	1358.4
1994	1341.7	1346.6	1352.7	1353.7	1354.4	1353.8	1354.2	1354.5	1353.2	1344.8	1338.2	1338.9	1338.2	1348.9	1354.5
1995	1344.8	1349.8	1351.7	1355.3	1363.3	1363.6	1359.4	1357.4	1350.5	1344.6	1338.0	1338.8	1338.0	1351.4	1363.6
1996	1343.1	1350.5	1354.2	1354.2	1355.1	1358.6	1358.4	1354.4	1351.9	1344.7	1338.3	1338.7	1338.3	1350.2	1358.6
1997	1345.8	1349.9	1354.0	1363.0	1368.6	1368.5	1367.0	1365.8	1357.1	1347.8	1337.4	1337.2	1337.2	1355.2	1368.6
1998	1343.6	1350.4	1353.1	1354.4	1354.6	1354.3	1354.6	1354.5	1352.8	1348.2	1336.7	1336.6	1336.6	1349.5	1354.6
1999	1341.6	1349.7	1351.3	1354.1	1356.8	1357.9	1359.9	1354.0	1351.9	1347.3	1338.4	1338.3	1338.3	1350.1	1359.9
2000	1337.1	1346.3	1353.5	1353.9	1355.5	1354.5	1354.3	1354.4	1351.5	1335.6	1332.6	1336.6	1332.6	1347.2	1355.5
2001	1339.2	1347.0	1351.1	1358.3	1359.6	1357.2	1355.2	1354.4	1353.0	1344.7	1337.8	1339.8	1337.8	1349.8	1359.6
2002	1344.0	1346.6	1348.3	1350.8	1349.0	1349.9	1354.1	1354.5	1350.7	1337.6	1334.9	1339.0	1334.9	1346.6	1354.5
2003	1342.4	1345.7	1349.6	1353.7	1351.9	1351.6	1353.1	1353.1	1353.0	1345.3	1337.3	1339.9	1337.3	1348.1	1353.7
2004	1343.0	1343.1	1351.1	1353.7	1353.6	1354.6	1353.3	1352.8	1345.5	1339.0	1337.9	1338.5	1337.9	1347.2	1354.6
2005	1341.2	1346.6	1351.0	1355.4	1354.6	1354.3	1353.8	1352.1	1345.0	1341.2	1338.7	1337.8	1337.8	1347.6	1355.4
2006	1342.2	1346.8	1348.9	1354.9	1355.3	1354.1	1353.6	1352.4	1344.5	1337.5	1336.9	1337.1	1336.9	1347.0	1355.3
2007	1343.6	1346.3	1353.7	1357.7	1357.5	1355.5	1353.6	1354.2	1343.6	1340.1	1338.8	1339.7	1338.8	1348.7	1357.7
2008	1342.7	1344.3	1351.7	1354.3	1356.7	1357.5	1354.9	1351.3	1342.3	1337.0	1340.4	1337.5	1337.0	1347.6	1357.5
2009	1341.3	1346.8	1352.4	1355.4	1355.5	1354.2	1355.0	1354.1	1354.3	1347.4	1337.2	1336.5	1336.5	1349.2	1355.5
2010	1340.2	1345.3	1348.8	1360.6	1359.4	1361.2	1362.5	1356.7	1351.6	1344.1	1338.2	1337.3	1337.3	1350.5	1362.5
2011	1340.3	1346.0	1350.3	1357.2	1354.8	1360.0	1369.3	1361.2	1352.8	1341.9	1338.1	1337.6	1337.6	1350.8	1369.3
2012	1337.6	1346.7	1351.0	1352.4	1354.7	1353.4	1353.7	1354.1	1353.6	1345.4	1338.0	1339.6	1337.6	1348.3	1354.7
2013	1339.8	1346.6	1350.8	1353.1	1355.1	1355.3	1354.0	1354.8	1353.0	1346.5	1339.6	1337.8	1337.8	1348.9	1355.3
2014	1337.8	1344.8	1348.6	1351.5	1354.4	1354.8	1355.7	1355.8	1351.4	1344.9	1337.8	1336.9	1336.9	1347.9	1355.8
2015	1339.3	1345.7	1349.4	1352.8	1354.5	1356.3	1357.8	1356.4	1354.2	1344.7	1338.5	1339.4	1338.5	1349.1	1357.8
2016	1339.3	1345.6	1351.2	1353.9	1358.5	1356.0	1354.5								
MIN	1324.7	1338.7	1345.1	1350.8	1349.0	1349.9	1351.9	1350.7	1342.3	1333.2	1318.0	1317.9	1317.9	1342.0	1352.9
AVG	1340.8	1347.1	1351.9	1355.2	1356.1	1355.9	1356.0	1354.7	1351.0	1343.2	1336.2	1336.5	1336.0	1348.8	1357.5
MAX	1346.1	1352.2	1356.4	1363.0	1368.6	1368.5	1369.3	1365.8	1357.1	1354.4	1340.4	1340.6	1338.8	1355.2	1369.3
STDEV	4.1	2.3	2.1	2.7	3.2	3.3	3.6	2.7	3.7	4.8	5.1	5.0	4.6	2.2	3.6

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						1361.6	1363.7	1360.5	1351.9	1340.1	1328.1	1328.1			
1968	1333.1	1345.8	1353.9	1353.6	1354.4	1354.0	1353.2	1352.2	1349.2	1342.8	1328.9	1322.7	1322.7	1345.3	1354.4
1969	1337.8	1344.3	1347.4	1359.1	1359.4	1356.4	1357.4	1354.5	1350.2	1339.1	1323.8	1320.7	1320.7	1345.8	1359.4
1970	1335.4	1347.0	1357.3	1360.8	1360.7	1355.7	1355.7	1354.0	1350.2	1341.2	1327.4	1327.1	1327.1	1347.7	1360.8
1971	1339.0	1347.8	1353.2	1354.8	1357.7	1360.9	1361.1	1361.1	1358.3	1352.4	1342.1	1339.6	1339.0	1352.3	1361.1
1972	1345.0	1351.6	1358.0	1361.3	1363.9	1363.4	1362.2	1360.4	1357.3	1352.2	1342.8	1343.8	1342.8	1355.2	1363.9
1973	1347.4	1351.5	1358.1	1358.5	1356.1	1356.4	1355.1	1354.2	1351.9	1351.8	1342.7	1340.5	1340.5	1352.0	1358.5
1974	1346.4	1350.9	1355.0	1354.1	1354.8	1353.5	1354.9	1352.9	1352.0	1347.9	1341.7	1341.4	1341.4	1350.5	1355.0
1975	1344.7	1350.6	1357.1	1359.3	1361.4	1362.0	1361.4	1356.5	1351.2	1346.3	1342.0	1340.5	1340.5	1352.8	1362.0
1976	1345.6	1351.1	1356.7	1355.6	1355.1	1354.2	1354.7	1355.3	1354.7	1351.5	1343.4	1339.7	1339.7	1351.5	1356.7
1977	1344.9	1350.1	1356.4	1359.0	1358.6	1355.1	1353.3	1352.3	1351.6	1347.8	1341.4	1345.8	1341.4	1351.4	1359.0
1978	1348.2	1350.4	1355.6	1361.6	1360.2	1358.5	1358.5	1357.3	1355.6	1351.8	1345.4	1341.6	1341.6	1353.7	1361.6
1979	1347.4	1350.8	1356.8	1358.8	1357.3	1357.0	1356.9	1355.8	1354.6	1349.4	1342.4	1339.0	1339.0	1352.2	1358.8
1980	1341.5	1350.4	1356.4	1355.2	1353.5	1355.5	1354.0	1355.7	1354.1	1348.1	1340.0	1339.7	1339.7	1350.3	1356.4
1981	1345.0	1350.6	1355.4	1357.1	1358.1	1357.1	1355.8	1354.8	1353.6	1343.4	1337.0	1339.0	1337.0	1350.6	1358.1
1982	1345.8	1348.8	1356.2	1355.9	1356.7	1356.3	1356.6	1355.4	1356.7	1353.8	1344.3	1338.5	1338.5	1352.1	1356.7
1983	1346.3	1351.2	1355.9	1356.8	1356.6	1356.5	1357.5	1355.6	1354.7	1349.0	1342.6	1341.4	1341.4	1352.0	1357.5
1984	1347.0	1351.5	1355.1	1361.1	1360.9	1361.4	1360.5	1356.2	1355.2	1350.9	1341.5	1339.8	1339.8	1353.4	1361.4
1985	1346.4	1349.5	1353.9	1353.9	1355.9	1354.9	1355.2	1355.7	1355.5	1349.2	1341.2	1340.3	1340.3	1351.0	1355.9
1986	1345.4	1349.5	1355.3	1357.2	1360.9	1360.2	1355.7	1356.0	1357.2	1353.3	1343.6	1339.1	1339.1	1352.8	1360.9
1987	1343.6	1350.4	1356.9	1359.8	1358.3	1357.5	1356.1	1354.7	1353.6	1349.4	1340.5	1340.1	1340.1	1351.7	1359.8
1988	1344.7	1349.6	1354.6	1355.4	1356.0	1355.5	1355.3	1354.5	1352.2	1345.4	1338.4	1340.5	1340.5	1350.2	1356.0
1989	1346.2	1350.6	1356.4	1355.3	1355.8	1355.0	1355.0	1354.4	1351.6	1341.3	1338.9	1340.0	1338.9	1350.0	1356.4
1990	1345.0	1348.2	1352.6	1353.3	1355.8	1356.4	1354.6	1354.3	1350.5	1341.6	1338.2	1339.7	1338.2	1349.2	1356.4
1991	1344.6	1350.4	1354.6	1353.7	1355.4	1357.6	1354.9	1355.0	1355.7	1344.5	1339.2	1341.2	1339.2	1350.6	1357.6
1992	1344.6	1350.5	1355.0	1355.1	1354.8	1354.3	1355.7	1354.9	1349.9	1339.5	1337.8	1339.7	1337.8	1349.3	1355.7
1993	1345.6	1350.2	1355.5	1356.9	1357.1	1357.0	1359.5	1359.7	1354.8	1348.3	1339.9	1340.6	1339.9	1352.1	1359.7
1994	1344.2	1349.6	1355.2	1354.5	1355.0	1355.7	1355.3	1355.2	1354.7	1349.2	1340.6	1342.0	1340.6	1350.9	1355.7
1995	1347.8	1350.5	1354.1	1358.4	1366.0	1365.8	1361.3	1358.9	1353.5	1348.5	1341.1	1342.5	1341.1	1354.0	1366.0
1996	1346.4	1353.1	1355.3	1355.2	1356.9	1360.1	1359.5	1356.6	1352.8	1349.7	1340.2	1342.9	1340.2	1352.4	1360.1
1997	1348.5	1352.0	1356.5	1368.7	1370.5	1370.1	1368.0	1368.0	1362.0	1352.5	1342.8	1340.4	1340.4	1358.3	1370.5
1998	1347.9	1352.2	1354.3	1356.1	1355.2	1356.8	1356.5	1355.4	1353.7	1351.4	1343.2	1339.2	1339.2	1351.8	1356.8
1999	1346.5	1351.0	1352.7	1357.0	1360.6	1359.0	1360.6	1357.0	1353.7	1349.4	1343.1	1339.8	1339.8	1352.5	1360.6
2000	1339.4	1351.7	1354.5	1355.1	1356.5	1354.9	1354.9	1355.1	1354.3	1341.4	1334.7	1338.7	1334.7	1349.3	1356.5
2001	1343.7	1348.6	1355.2	1361.8	1363.1	1358.3	1356.1	1355.3	1354.2	1348.7	1340.4	1342.6	1340.4	1352.3	1363.1
2002	1346.0	1347.8	1349.7	1352.2	1349.8	1352.8	1354.7	1355.2	1353.2	1342.9	1337.1	1340.9	1337.1	1348.5	1355.2
2003	1343.5	1347.9	1352.7	1354.2	1353.1	1352.1	1353.9	1353.8	1353.6	1349.2	1340.3	1342.1	1340.3	1349.7	1354.2
2004	1343.8	1346.0	1354.2	1354.3	1355.0	1355.7	1354.2	1353.5	1349.1	1341.1	1338.4	1340.1	1338.4	1348.8	1355.7
2005	1342.6	1349.2	1353.1	1356.2	1355.8	1356.3	1355.0	1353.2	1348.4	1342.2	1340.1	1339.3	1339.3	1349.3	1356.3
2006	1345.7	1347.7	1353.0	1356.9	1356.8	1355.1	1354.4	1353.3	1348.7	1339.3	1338.0	1339.2	1338.0	1349.0	1356.9
2007	1344.8	1349.5	1355.7	1358.5	1359.3	1356.4	1354.7	1355.3	1350.0	1342.1	1340.8	1342.2	1340.8	1350.8	1359.3
2008	1343.2	1347.8	1354.6	1355.7	1357.6	1360.7	1356.4	1354.5	1347.5	1339.0	1341.1	1339.3	1339.0	1349.8	1360.7
2009	1344.3	1350.2	1354.8	1356.7	1357.1	1355.0	1355.7	1354.9	1355.1	1351.2	1341.5	1337.8	1337.8	1351.2	1357.1
2010	1343.6	1348.1	1356.1	1361.2	1360.3	1364.8	1364.2	1359.7	1353.1	1349.3	1339.6	1339.0	1339.0	1353.2	1364.8
2011	1343.2	1348.5	1353.9	1358.6	1356.7	1365.5	1372.7	1365.1	1356.5	1348.9	1339.2	1338.6	1338.6	1353.9	1372.7
2012	1341.4	1349.0	1352.3	1353.6	1355.5	1354.0	1354.3	1354.5	1354.1	1349.9	1340.6	1340.3	1340.3	1350.0	1355.5
2013	1342.6	1348.8	1352.8	1354.8	1355.8	1356.7	1355.1	1355.6	1353.8	1350.9	1340.5	1338.8	1338.8	1350.5	1356.7
2014	1341.6	1346.8	1351.0	1352.6	1355.2	1356.2	1356.5	1356.3	1354.3	1348.4	1341.6	1340.7	1340.7	1350.1	1356.5
2015	1341.7	1347.9	1352.3	1354.5	1355.7	1359.1	1359.3	1357.3	1355.6	1349.0	1341.0	1339.8	1339.8	1351.1	1359.3
2016	1341.3	1349.2	1352.8	1355.5	1360.2	1357.1	1355.3								
MIN	1333.1	1344.3	1347.4	1352.2	1349.8	1352.1	1353.2	1352.2	1347.5	1339.0	1323.8	1320.7	1320.7	1345.3	1354.2
AVG	1344.1	1349.5	1354.7	1356.9	1357.6	1357.7	1357.3	1356.1	1353.4	1347.1	1339.6	1339.1	1338.5	1351.1	1359.0
MAX	1348.5	1353.1	1358.1	1368.7	1370.5	1370.1	1372.7	1368.0	1362.0	1353.8	1345.4	1345.8	1342.8	1358.3	1372.7
STDEV	3.1	1.8	2.1	3.1	3.5	3.7	3.9	3.0	2.8	4.4	4.3	4.7	4.2	2.2	3.8

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						1366.1	1362.8	1357.3	1346.2	1335.7	1324.4	1330.0			
1968	1338.2	1351.0	1353.8	1353.9	1352.9	1353.9	1352.9	1350.7	1348.4	1337.1	1319.1	1328.1	1319.1	1345.0	1353.9
1969	1343.5	1345.3	1352.4	1360.7	1357.7	1356.1	1355.6	1353.7	1346.4	1333.2	1318.2	1323.9	1318.2	1345.6	1360.7
1970	1343.4	1351.5	1360.6	1361.5	1357.7	1356.0	1356.0	1352.9	1347.7	1335.3	1320.4	1334.7	1320.4	1348.1	1361.5
1971	1343.4	1350.5	1354.1	1357.6	1358.6	1361.2	1360.9	1360.9	1356.8	1347.4	1338.4	1342.8	1338.4	1352.7	1361.2
1972	1348.2	1355.4	1360.5	1362.4	1363.1	1363.5	1361.0	1359.2	1356.2	1348.7	1338.8	1346.4	1338.8	1355.3	1363.5
1973	1348.4	1356.1	1358.9	1357.3	1356.3	1354.6	1353.3	1355.5	1351.9	1350.2	1337.7	1342.3	1337.7	1351.9	1358.9
1974	1349.0	1354.8	1354.6	1354.3	1354.1	1352.9	1353.8	1353.2	1351.6	1344.5	1338.3	1342.2	1338.3	1350.3	1354.8
1975	1348.1	1351.7	1357.8	1360.8	1362.5	1362.3	1359.3	1354.3	1348.8	1345.0	1337.8	1342.0	1337.8	1352.5	1362.5
1976	1347.5	1354.7	1356.4	1356.3	1354.9	1353.3	1355.9	1354.5	1355.3	1347.5	1339.0	1341.0	1339.0	1351.4	1356.4
1977	1349.3	1352.2	1359.2	1358.7	1357.4	1353.7	1352.2	1352.8	1351.2	1343.1	1340.3	1345.8	1340.3	1351.3	1359.2
1978	1350.3	1351.3	1362.2	1360.7	1359.0	1359.3	1358.4	1356.2	1354.0	1349.0	1339.3	1342.9	1339.3	1353.6	1362.2
1979	1348.1	1352.1	1360.2	1357.5	1356.8	1356.9	1356.7	1356.5	1352.9	1346.7	1338.3	1340.1	1338.3	1351.9	1360.2
1980	1346.1	1352.6	1356.0	1353.8	1354.7	1355.3	1353.5	1355.4	1352.9	1344.5	1338.3	1339.3	1338.3	1350.2	1356.0
1981	1346.5	1353.0	1355.1	1358.6	1357.8	1355.8	1355.1	1355.2	1349.6	1338.7	1336.7	1341.0	1336.7	1350.3	1358.6
1982	1347.1	1352.9	1356.3	1355.0	1358.6	1355.7	1354.8	1355.4	1356.1	1349.7	1336.9	1341.0	1336.9	1351.6	1358.6
1983	1349.5	1353.3	1355.3	1354.9	1353.9	1360.0	1354.8	1356.8	1351.8	1345.1	1338.7	1345.9	1338.7	1351.7	1360.0
1984	1346.8	1353.0	1357.4	1362.3	1360.1	1363.9	1356.9	1356.9	1354.3	1347.0	1336.0	1343.3	1336.0	1353.2	1363.9
1985	1348.5	1350.8	1355.6	1357.2	1354.7	1354.5	1355.5	1356.4	1353.4	1344.5	1336.8	1343.8	1336.8	1351.0	1357.2
1986	1347.7	1351.5	1355.5	1360.2	1360.9	1358.0	1355.4	1355.6	1356.9	1348.7	1337.8	1340.7	1337.8	1352.4	1360.9
1987	1348.9	1352.8	1361.5	1357.5	1358.9	1355.1	1357.8	1353.3	1352.6	1345.8	1338.4	1340.8	1338.4	1352.0	1361.5
1988	1347.8	1351.3	1355.2	1355.0	1356.5	1355.4	1354.2	1353.7	1351.3	1338.6	1338.5	1343.1	1338.5	1350.1	1356.5
1989	1349.0	1352.3	1357.0	1355.1	1356.1	1355.4	1354.1	1355.3	1346.9	1339.6	1338.1	1343.2	1338.1	1350.2	1357.0
1990	1346.3	1350.0	1352.5	1354.8	1356.7	1355.2	1354.3	1354.8	1346.6	1338.8	1339.4	1341.0	1338.8	1349.2	1356.7
1991	1347.1	1353.4	1353.2	1354.4	1356.9	1354.7	1354.9	1354.4	1354.8	1338.9	1337.3	1342.5	1337.3	1350.2	1356.9
1992	1348.7	1353.7	1355.1	1355.5	1354.2	1355.0	1356.3	1353.7	1343.2	1337.4	1337.6	1341.5	1337.4	1349.3	1356.3
1993	1349.2	1352.2	1357.0	1356.9	1355.7	1357.5	1360.9	1358.4	1353.1	1343.9	1338.8	1342.5	1338.8	1352.2	1360.9
1994	1346.6	1352.4	1354.4	1355.3	1354.5	1357.2	1355.0	1355.1	1353.5	1344.8	1339.1	1345.0	1339.1	1351.1	1357.2
1995	1350.0	1351.6	1356.1	1363.1	1367.8	1363.6	1359.4	1357.4	1350.8	1344.6	1338.3	1343.9	1338.3	1353.9	1367.8
1996	1350.1	1354.7	1354.2	1355.3	1361.1	1360.7	1358.4	1354.4	1352.3	1344.7	1339.6	1345.6	1339.6	1352.6	1361.1
1997	1350.4	1356.4	1362.2	1370.8	1368.9	1368.5	1368.7	1365.8	1357.1	1347.8	1337.4	1343.4	1337.4	1358.1	1370.8
1998	1351.0	1354.1	1355.8	1355.3	1355.0	1358.0	1355.2	1354.8	1353.1	1348.2	1336.7	1341.6	1336.7	1351.6	1358.0
1999	1349.8	1351.3	1354.3	1357.8	1358.4	1360.8	1360.3	1354.1	1351.9	1347.3	1338.4	1338.3	1338.3	1351.9	1360.8
2000	1345.5	1353.7	1354.8	1356.7	1355.7	1354.8	1354.6	1355.7	1351.5	1336.0	1335.8	1339.4	1335.8	1349.5	1356.7
2001	1346.8	1350.8	1358.1	1364.8	1359.6	1357.2	1355.5	1355.1	1353.6	1344.7	1339.5	1343.9	1339.5	1352.5	1364.8
2002	1346.9	1348.7	1350.3	1352.1	1349.8	1354.5	1355.4	1355.2	1350.7	1338.2	1339.0	1342.2	1338.2	1348.6	1355.4
2003	1345.3	1349.7	1353.6	1354.5	1351.9	1352.8	1353.9	1353.8	1353.1	1345.3	1339.8	1343.2	1339.8	1349.7	1354.5
2004	1343.8	1350.6	1354.6	1354.3	1355.7	1355.0	1353.9	1352.8	1345.5	1339.0	1338.3	1341.8	1338.3	1348.8	1355.7
2005	1346.3	1350.9	1355.4	1357.0	1354.6	1356.8	1353.8	1353.6	1345.0	1341.2	1338.7	1341.9	1338.7	1349.6	1357.0
2006	1347.8	1348.5	1355.0	1357.3	1356.2	1355.1	1354.1	1354.0	1344.5	1337.5	1337.8	1343.8	1337.5	1349.3	1357.3
2007	1346.2	1353.5	1358.0	1359.2	1357.6	1356.3	1354.0	1354.8	1343.6	1343.4	1339.2	1343.0	1339.2	1350.7	1359.2
2008	1343.9	1351.4	1354.4	1356.8	1357.6	1359.6	1355.7	1351.3	1342.3	1341.0	1340.5	1340.9	1340.5	1349.6	1359.6
2009	1346.8	1352.8	1355.7	1358.3	1355.5	1355.0	1355.0	1354.5	1354.5	1347.4	1337.3	1339.7	1337.3	1351.0	1358.3
2010	1345.5	1349.0	1361.1	1362.0	1360.8	1366.5	1363.1	1356.7	1352.3	1344.1	1338.3	1340.5	1338.3	1353.3	1366.5
2011	1345.8	1350.6	1357.8	1359.8	1359.9	1373.9	1369.3	1361.2	1352.9	1341.9	1339.2	1338.3	1338.3	1354.2	1373.9
2012	1346.1	1350.7	1353.0	1354.5	1355.2	1354.0	1354.5	1354.7	1353.6	1345.4	1340.2	1340.0	1340.0	1350.2	1355.2
2013	1346.2	1350.8	1353.4	1356.0	1357.9	1355.3	1354.5	1355.4	1353.1	1346.5	1339.6	1337.8	1337.8	1350.5	1357.9
2014	1344.7	1349.0	1351.8	1354.3	1355.3	1357.2	1356.1	1356.4	1351.4	1344.9	1337.8	1341.1	1337.8	1350.0	1357.2
2015	1346.1	1349.7	1352.8	1355.8	1356.0	1360.2	1358.4	1356.9	1354.4	1344.7	1339.4	1339.8	1339.4	1351.2	1360.2
2016	1345.4	1351.2	1354.2	1359.6	1358.8	1356.3	1355.2								
MIN	1338.2	1345.3	1350.3	1352.1	1349.8	1352.8	1352.2	1350.7	1342.3	1333.2	1318.2	1323.9	1318.2	1345.0	1353.9
AVG	1347.0	1351.9	1356.0	1357.6	1357.3	1357.8	1356.7	1355.4	1351.3	1343.3	1336.9	1341.0	1337.1	1351.1	1359.6
MAX	1351.0	1356.4	1362.2	1370.8	1368.9	1373.9	1369.3	1365.8	1357.1	1350.2	1340.5	1346.4	1340.5	1358.1	1373.9
STDEV	2.4	2.1	2.8	3.5	3.5	4.4	3.6	2.5	3.8	4.3	5.1	4.2	4.8	2.2	4.1

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						64.7	50.0	34.1	40.3	33.1	29.8	32.8			
1968	30.0	41.6	39.6	54.0	43.0	70.0	48.4	50.1	40.3	35.9	26.7	35.2	26.7	42.9	70.0
1969	54.9	24.4	45.5	50.4	44.1	41.7	66.7	67.0	55.0	40.5	34.5	35.0	24.4	46.6	67.0
1970	56.5	44.5	48.0	39.5	5.7	58.5	55.0	58.5	48.5	43.0	40.0	43.5	5.7	45.1	58.5
1971	34.5	37.0	45.5	61.0	56.0	62.0	56.0	55.0	52.5	61.0	61.0	44.0	34.5	52.1	62.0
1972	46.0	37.0	48.0	50.0	57.0	56.5	57.5	69.0	64.0	55.0	45.0	54.5	37.0	53.3	69.0
1973	43.0	47.0	28.5	30.0	36.0	52.0	59.0	55.0	53.0	45.0	21.5	38.0	21.5	42.3	59.0
1974	44.0	38.0	35.0	42.0	50.0	58.0	58.0	57.0	53.0	44.5	46.0	33.0	33.0	46.1	58.0
1975	45.0	42.0	67.0	55.0	55.0	50.0	65.0	71.0	65.0	67.0	68.0	60.0	42.0	59.2	71.0
1976	63.0	45.0	55.0	55.0	50.0	48.0	60.0	52.0	52.0	37.0	49.0	38.0	37.0	50.3	63.0
1977	44.0	30.0	60.0	45.0	44.0	51.0	54.0	60.0	41.0	36.0	45.0	52.0	30.0	46.8	60.0
1978	40.0	26.0	100.0	43.0	53.0	63.0	60.0	61.0	65.0	62.0	54.0	58.0	26.0	57.1	100.0
1979	52.0	40.0	40.0	42.0	50.0	54.0	55.0	47.0	42.0	43.0	52.0	36.0	36.0	46.1	55.0
1980	44.0	50.0	50.0	42.0	49.0	55.0	54.0	57.0	55.0	43.0	44.0	32.0	32.0	47.9	57.0
1981	58.5	52.0	39.0	57.0	49.0	50.0	50.0	50.0	51.0	50.0	35.0	41.0	35.0	48.5	58.5
1982	48.0	40.0	50.0	55.0	47.0	54.0	51.0	56.0	59.0	44.0	39.0	42.0	39.0	48.8	59.0
1983	51.0	41.0	40.0	29.0	53.0	46.0	42.0	52.0	48.0	39.0	38.0	45.0	29.0	43.7	53.0
1984	26.0	44.0	36.0	44.0	25.0	36.0	42.0	55.0	59.0	45.0	42.0	43.0	25.0	41.4	59.0
1985	34.0	31.0	37.0	40.0	41.0	47.0	46.0	45.0	40.0	26.0	35.0	38.0	26.0	38.3	47.0
1986	28.0	28.0	48.0	36.0	47.0	56.0	49.0	54.0	55.0	45.0	44.0	48.0	28.0	44.8	56.0
1987	45.0	39.0	54.0	29.0	41.0	36.0	45.0	37.0	46.0	34.0	29.0	32.0	29.0	38.9	54.0
1988	40.0	29.0	34.0	46.0	43.0	42.0	46.0	44.0	46.0	28.0	41.0	25.0	25.0	38.7	46.0
1989	32.0	33.0	40.0	35.0	37.0	38.0	43.0	40.0	35.0	33.0	22.0	39.0	22.0	35.6	43.0
1990	21.0	20.0	25.0	39.0	36.0	34.0	38.0	40.0	30.0	26.0	17.0	28.0	17.0	29.5	40.0
1991	29.0	28.0	23.0	36.0	44.0	62.0	38.0	40.0	48.0	19.0	17.0	30.0	17.0	34.5	62.0
1992	30.0	27.0	29.0	33.0	32.0	40.0	47.0	31.0	21.0	18.0	12.0	32.0	12.0	29.3	47.0
1993	35.0	31.0	36.0	24.0	29.0	32.0	18.0	20.0	20.0	16.0	25.0	30.0	16.0	26.3	36.0
1994	37.0	39.0	41.0	28.0	41.0	44.0	44.0	38.0	36.0	30.0	28.0	33.0	28.0	36.6	44.0
1995	34.0	36.0	37.0	42.0	53.0	35.0	39.0	55.0	54.0	60.0	54.0	53.0	34.0	46.0	60.0
1996	41.0	35.0	47.0	51.0	66.0	56.0	50.0	53.0	63.0	56.0	61.0	48.0	35.0	52.3	66.0
1997	41.0	60.0	72.0	80.0	70.0	95.0	67.0	68.0	60.0	67.0	60.0	63.0	41.0	66.9	95.0
1998	47.0	41.0	42.0	32.0	35.0	49.0	39.0	38.0	39.0	40.0	35.0	44.0	32.0	40.1	49.0
1999	49.0	38.0	47.0	61.0	71.0	43.0	43.0	45.0	56.0	48.0	45.0	46.0	38.0	49.3	71.0
2000	54.0	52.0	34.0	45.0	38.0	46.0	42.0	48.0	45.0	31.0	41.0	32.0	31.0	42.3	54.0
2001	31.0	25.0	40.0	25.0	15.0	29.0	30.0	44.0	42.0	33.0	31.0	25.0	15.0	30.8	44.0
2002	24.0	22.0	28.0	36.0	29.0	45.0	38.0	46.0	41.0	35.0	34.0	21.0	21.0	33.3	46.0
2003	27.0	28.0	38.0	38.0	30.0	33.0	37.0	37.0	45.0	25.0	25.0	23.0	23.0	32.2	45.0
2004	23.0	31.0	28.0	29.0	45.0	35.0	36.0	35.0	24.0	16.0	14.0	25.0	14.0	28.4	45.0
2005	29.0	20.0	37.0	34.0	43.0	40.0	40.0	41.0	30.0	13.0	11.0	24.0	11.0	30.2	43.0
2006	24.0	22.0	34.0	35.0	32.0	41.0	38.0	50.0	40.0	11.0	18.0	30.0	11.0	31.3	50.0
2007	29.0	35.0	26.0	30.0	28.0	28.0	38.0	42.0	18.0	32.0	11.0	26.0	11.0	28.6	42.0
2008	22.0	26.0	32.0	35.0	24.0	50.0	28.0	36.0	20.0	30.0	13.0	24.0	13.0	28.3	50.0
2009	28.0	34.0	32.0	37.0	30.0	43.0	35.0	42.0	45.0	30.0	13.0	29.0	13.0	33.2	45.0
2010	31.0	27.0	73.0	24.0	46.0	64.0	56.0	49.0	60.0	51.0	53.0	48.0	24.0	48.5	73.0
2011	32.0	38.0	67.0	48.0	100.0	218.0	167.0	141.0	83.0	42.0	49.0	41.0	32.0	85.5	218.0
2012	45.0	40.0	45.0	38.0	40.0	41.0	45.0	47.0	48.0	36.0	33.0	26.0	26.0	40.3	48.0
2013	28.0	26.0	36.0	45.0	38.0	30.0	37.0	47.0	42.0	36.0	17.0	18.0	17.0	33.3	47.0
2014	27.0	27.0	32.0	44.0	42.0	35.0	38.0	45.0	52.0	47.0	48.0	34.0	27.0	39.3	52.0
2015	34.0	30.0	35.0	46.0	46.0	41.0	34.0	37.0	41.0	30.0	29.0	23.0	23.0	35.5	46.0
2016	43.0	32.0	35.0	43.0	24.0	32.0	36.0								
MIN	21.0	20.0	23.0	24.0	5.7	28.0	18.0	20.0	18.0	11.0	11.0	18.0	5.7	26.3	36.0
AVG	37.7	34.9	42.8	41.6	43.3	51.0	48.5	49.8	46.3	38.1	35.4	36.8	25.5	42.2	59.2
MAX	63.0	60.0	100.0	80.0	100.0	218.0	167.0	141.0	83.0	67.0	68.0	63.0	42.0	85.5	218.0
STDEV	10.7	9.1	14.5	11.2	15.1	27.4	20.1	16.9	13.2	13.5	15.0	10.9	9.2	11.1	26.6

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						1.6	6.5	13.7	1.0	1.1	8.2	10.0			
1968	7.9	11.3	5.7	18.3	12.9	8.6	17.4	9.0	3.0	0.1	4.4	8.2	0.1	8.9	18.3
1969	15.8	5.6	4.0	11.8	11.0	14.4	14.6	14.4	27.0	13.7	6.9	6.5	4.0	12.1	27.0
1970	11.0	4.1	18.5	13.8	4.8	16.5	12.0	11.8	7.7	5.5	11.4	19.0	4.1	11.3	19.0
1971	9.2	6.0	12.4	9.9	20.4	25.0	34.0	19.1	13.0	8.0	15.0	15.0	6.0	15.6	34.0
1972	7.0	8.0	12.0	19.0	14.0	10.0	11.0	15.0	10.0	8.0	10.0	1.0	1.0	10.4	19.0
1973	2.5	6.0	4.0	4.0	3.0	5.0	0.5	4.5	2.0	4.0	1.0	3.0	0.5	3.3	6.0
1974	2.0	4.0	3.0	1.0	0.0	0.0	11.0	2.5	0.0	1.0	2.0	1.0	0.0	2.3	11.0
1975	5.0	1.0	2.0	3.0	7.4	9.0	20.0	26.0	31.0	26.0	37.0	2.0	1.0	14.1	37.0
1976	6.0	9.0	10.0	14.0	2.0	2.0	20.0	2.0	14.0	5.0	7.0	0.0	0.0	7.6	20.0
1977	8.0	2.0	3.0	1.0	5.0	6.0	5.0	7.0	3.0	1.0	1.0	1.0	1.0	3.6	8.0
1978	3.0	2.0	1.0	1.0	1.0	3.0	8.0	7.0	26.0	25.0	25.0	9.0	1.0	9.3	26.0
1979	2.0	3.0	2.0	0.0	5.0	11.0	10.0	6.5	8.0	3.5	4.0	8.0	0.0	5.3	11.0
1980	4.0	5.0	1.0	2.0	6.0	1.0	7.5	5.0	2.0	1.0	2.0	2.0	1.0	3.2	7.5
1981	1.0	1.0	1.0	5.5	2.0	2.0	1.0	4.0	1.0	1.0	1.0	2.0	1.0	1.9	5.5
1982	0.9	2.0	1.0	2.0	3.0	1.0	1.0	3.0	1.0	1.0	4.0	9.0	0.9	2.4	9.0
1983	9.0	2.0	1.0	1.0	1.0	4.0	0.0	10.0	3.0	11.0	10.0	11.0	0.0	5.3	11.0
1984	3.0	1.0	5.0	1.0	1.0	2.0	0.0	15.0	17.0	14.0	20.0	10.0	0.0	7.4	20.0
1985	8.0	1.0	1.0	1.0	1.0	3.0	1.0	8.0	2.0	0.0	7.0	7.0	0.0	3.3	8.0
1986	3.0	0.0	1.0	3.0	8.0	4.0	3.0	12.0	4.0	2.0	14.0	15.0	0.0	5.8	15.0
1987	12.0	4.0	1.0	2.0	9.0	3.0	7.0	2.0	5.0	5.0	2.0	2.0	1.0	4.5	12.0
1988	3.0	1.0	2.0	6.0	10.0	4.0	7.0	7.0	6.0	1.0	2.0	1.0	1.0	4.2	10.0
1989	1.0	1.0	2.0	1.0	15.0	6.0	9.0	13.0	0.0	0.0	1.0	2.0	0.0	4.3	15.0
1990	1.0	1.0	1.0	1.0	12.0	1.0	1.0	8.0	2.0	1.0	1.0	1.0	1.0	2.6	12.0
1991	2.0	0.0	0.0	11.0	6.0	1.0	2.0	6.0	5.0	0.0	0.0	1.0	0.0	2.8	11.0
1992	6.0	1.0	2.0	8.0	5.0	12.0	0.0	1.0	0.0	1.0	1.0	2.0	0.0	3.3	12.0
1993	2.0	1.0	1.0	1.0	5.0	1.0	1.0	0.0	0.0	1.0	2.0	5.0	0.0	1.7	5.0
1994	5.0	4.0	1.0	2.0	6.0	4.0	1.0	6.0	6.0	1.0	1.0	3.0	1.0	3.3	6.0
1995	1.0	1.0	1.0	1.0	3.0	2.0	7.0	24.0	18.0	24.0	28.0	6.0	1.0	9.7	28.0
1996	2.0	3.0	5.0	19.0	22.0	12.0	32.0	35.0	36.0	20.0	22.0	15.0	2.0	18.6	36.0
1997	11.0	4.0	1.0	51.0	36.0	40.0	38.0	51.0	32.0	45.0	51.0	21.0	1.0	31.8	51.0
1998	12.0	3.0	3.0	2.0	3.0	1.0	3.0	7.0	9.0	2.0	8.0	9.0	1.0	5.2	12.0
1999	9.0	1.0	1.0	2.0	3.0	16.0	10.0	4.0	18.0	14.0	15.0	5.0	1.0	8.2	18.0
2000	11.0	0.0	0.0	13.0	7.0	16.0	11.0	9.0	10.0	0.0	9.0	2.0	0.0	7.3	16.0
2001	9.0	5.0	4.0	4.0	0.0	0.0	1.0	6.0	4.0	1.0	6.0	3.0	0.0	3.6	9.0
2002	4.0	1.0	1.0	6.0	3.0	10.0	14.0	9.0	2.0	1.0	2.0	2.0	1.0	4.6	14.0
2003	6.0	3.0	3.0	8.0	13.0	19.0	11.0	7.0	7.0	3.0	2.0	4.0	2.0	7.2	19.0
2004	3.0	5.0	1.0	3.0	11.0	8.0	10.0	7.0	2.0	0.0	2.0	5.0	0.0	4.8	11.0
2005	3.0	1.0	1.0	4.0	2.0	6.0	2.0	2.0	3.0	1.0	1.0	7.0	1.0	2.8	7.0
2006	1.0	0.0	1.0	0.0	0.0	2.0	12.0	14.0	4.0	1.0	2.0	8.0	0.0	3.8	14.0
2007	6.0	4.0	1.0	0.0	0.0	1.0	2.0	4.0	0.0	0.0	0.0	2.0	0.0	1.7	6.0
2008	2.0	2.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	2.0	0.0	0.8	2.0
2009	6.0	1.0	0.0	2.0	0.0	3.0	12.0	6.0	10.0	5.0	0.0	3.0	0.0	4.0	12.0
2010	8.0	8.0	6.0	1.0	0.0	3.0	1.0	8.0	13.0	13.0	16.0	9.0	0.0	7.2	16.0
2011	12.0	7.0	3.0	7.0	15.0	85.0	136.0	73.0	46.0	8.0	13.0	6.0	3.0	34.3	136.0
2012	12.0	6.0	5.0	8.0	9.0	10.0	16.0	18.0	20.0	13.0	12.0	1.0	1.0	10.8	20.0
2013	7.0	1.0	3.0	1.0	1.0	1.0	2.0	5.0	10.0	13.0	6.0	6.0	1.0	4.7	13.0
2014	5.0	9.0	5.0	8.0	11.0	3.0	13.0	12.0	19.0	26.0	16.0	6.0	3.0	11.1	26.0
2015	6.0	7.0	8.0	7.0	3.0	11.0	7.0	7.0	6.0	3.0	6.0	4.0	3.0	6.3	11.0
2016	3.0	3.0	2.0	4.0	1.0	1.0	5.0								
MIN	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.0
AVG	5.8	3.3	3.2	6.1	6.6	8.4	11.3	11.2	9.6	6.8	8.5	5.8	1.0	7.2	18.2
MAX	15.8	11.3	18.5	51.0	36.0	85.0	136.0	73.0	46.0	45.0	51.0	21.0	6.0	34.3	136.0
STDEV	3.8	2.8	3.7	8.5	7.0	13.5	20.2	12.8	10.7	9.4	10.3	4.9	1.3	6.7	19.8

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						35.9	25.5	27.3	19.4	21.9	17.5	20.0			
1968	21.3	30.4	25.0	31.0	29.8	33.3	33.5	30.9	27.0	15.8	14.2	23.3	14.2	26.3	33.5
1969	30.2	16.6	23.0	32.7	27.9	31.4	33.2	48.5	40.4	28.2	24.6	22.7	16.6	30.0	48.5
1970	33.3	25.3	33.9	28.0	22.1	31.8	41.3	39.4	33.5	26.5	25.6	29.3	22.1	30.8	41.3
1971	24.0	23.4	25.3	37.1	43.3	50.0	45.9	48.0	41.3	36.2	38.4	28.8	23.4	36.8	50.0
1972	25.5	25.5	31.3	41.8	34.7	39.7	39.9	44.2	43.4	38.3	31.1	29.2	25.5	35.4	44.2
1973	21.0	26.9	18.5	18.1	23.1	24.9	28.3	34.1	23.6	21.2	10.0	20.5	10.0	22.5	34.1
1974	22.7	22.3	20.6	26.6	27.8	26.8	36.7	33.7	31.7	24.6	20.6	19.6	19.6	26.1	36.7
1975	23.3	18.8	25.1	29.3	31.0	36.8	49.7	53.3	53.8	56.7	52.5	28.5	18.8	38.2	56.7
1976	26.0	29.1	31.7	32.9	31.5	35.4	41.5	36.1	37.6	23.5	24.7	23.7	23.5	31.1	41.5
1977	26.8	16.1	27.0	25.3	25.0	24.0	28.9	31.9	27.1	18.3	20.3	20.0	16.1	24.2	31.9
1978	19.4	14.1	25.7	15.2	22.6	37.8	41.8	48.4	48.6	46.6	40.5	28.5	14.1	32.4	48.6
1979	25.6	25.8	21.3	20.4	33.8	37.4	35.0	33.1	28.4	28.5	22.4	23.2	20.4	27.9	37.4
1980	23.8	21.4	22.3	22.4	28.8	28.4	31.3	37.4	30.3	24.5	25.4	15.4	15.4	26.0	37.4
1981	19.7	20.1	23.7	36.2	29.2	26.2	29.7	30.5	24.5	19.0	14.4	16.8	14.4	24.2	36.2
1982	20.6	16.6	20.6	24.0	28.0	19.2	26.5	30.7	31.6	23.6	21.9	28.5	16.6	24.3	31.6
1983	30.3	24.1	19.9	11.2	17.7	24.0	18.9	36.9	28.0	26.3	26.4	29.4	11.2	24.4	36.9
1984	16.6	21.6	23.1	14.8	10.6	17.4	24.9	44.5	40.7	31.9	31.4	29.2	10.6	25.6	44.5
1985	24.1	18.9	22.1	20.8	20.6	27.6	31.6	29.5	20.9	13.5	20.1	23.9	13.5	22.8	31.6
1986	17.3	17.9	17.5	19.0	26.2	25.7	29.1	36.6	33.8	26.5	27.2	33.9	17.3	25.9	36.6
1987	31.5	23.6	27.3	15.7	26.1	21.1	30.9	22.3	27.5	20.5	19.1	18.0	15.7	23.6	31.5
1988	24.3	18.3	22.1	25.7	26.6	27.7	28.8	30.0	29.9	16.2	17.3	15.6	15.6	23.5	30.0
1989	17.7	17.3	17.0	22.3	29.9	27.6	27.5	31.5	17.6	16.8	8.0	18.1	8.0	20.9	31.5
1990	12.4	13.4	13.1	25.7	24.4	19.9	23.1	26.3	19.1	15.0	7.6	13.3	7.6	17.8	26.3
1991	18.5	14.6	8.7	22.9	24.2	16.4	24.4	28.1	31.8	6.0	6.6	15.5	6.0	18.1	31.8
1992	17.7	15.3	14.1	21.2	21.5	24.9	23.1	17.4	7.8	9.8	5.9	15.6	5.9	16.2	24.9
1993	20.1	14.4	13.4	7.4	11.8	16.9	8.1	6.0	9.6	8.5	12.8	17.6	6.0	12.2	20.1
1994	21.2	21.9	15.9	21.1	27.3	29.6	23.0	26.7	25.2	17.5	18.4	21.1	15.9	22.4	29.6
1995	20.4	15.6	23.4	21.4	16.7	18.4	26.5	43.5	41.2	43.5	43.6	28.1	15.6	28.5	43.6
1996	25.7	24.2	26.7	37.1	41.0	35.2	42.0	42.5	45.3	40.0	44.5	29.0	24.2	36.1	45.3
1997	26.8	31.6	36.7	60.2	50.7	54.8	58.3	56.8	49.7	53.8	55.8	38.4	26.8	47.8	60.2
1998	30.7	26.1	25.5	16.5	24.2	26.8	21.3	26.4	29.5	23.8	22.6	30.3	16.5	25.3	30.7
1999	30.3	24.1	30.2	24.0	26.9	32.9	31.8	29.3	39.3	36.5	31.6	22.1	22.1	29.9	39.3
2000	26.5	23.9	21.4	28.7	28.1	30.0	29.9	30.9	26.7	14.3	26.5	17.1	14.3	25.3	30.9
2001	19.2	16.5	19.9	13.8	5.2	14.2	18.4	25.8	24.8	15.9	19.3	15.5	5.2	17.4	25.8
2002	14.4	13.2	17.9	22.8	17.9	30.8	28.3	29.3	25.1	16.1	23.9	14.2	13.2	21.2	30.8
2003	16.3	17.0	20.4	24.0	20.6	26.0	25.9	25.3	28.0	18.3	14.7	15.4	14.7	21.0	28.0
2004	15.1	19.4	15.8	19.6	27.9	26.1	24.0	23.7	14.5	5.8	7.3	14.7	5.8	17.8	27.9
2005	17.2	12.5	19.3	18.8	15.8	19.9	17.3	23.1	14.5	6.9	7.1	15.6	6.9	15.7	23.1
2006	15.1	12.9	20.2	14.8	16.1	22.1	25.1	30.2	14.9	5.9	10.5	16.7	5.9	17.0	30.2
2007	15.3	19.8	10.5	8.9	5.8	14.1	18.2	22.2	6.4	11.9	3.8	14.7	3.8	12.6	22.2
2008	12.9	19.0	10.7	15.5	11.3	10.2	10.2	17.1	9.8	14.5	6.3	13.1	6.3	12.6	19.0
2009	17.4	14.5	15.1	16.6	12.7	22.1	24.6	25.7	29.2	17.3	5.2	16.6	5.2	18.1	29.2
2010	20.3	16.3	23.5	14.0	21.3	28.4	26.7	32.4	39.4	37.9	38.1	25.0	14.0	26.9	39.4
2011	23.0	22.3	25.1	29.7	58.5	157.0	149.6	121.1	68.9	27.0	36.2	25.6	22.3	62.0	157.0
2012	28.6	24.7	24.4	25.9	26.6	28.5	33.6	37.7	37.0	26.6	25.3	14.1	14.1	27.8	37.7
2013	18.7	17.2	20.2	18.9	18.4	15.7	21.7	25.5	28.0	18.1	17.0	12.4	12.4	19.3	28.0
2014	19.6	17.9	20.5	29.5	28.5	21.7	25.0	29.0	38.3	38.7	30.7	20.0	17.9	26.6	38.7
2015	22.8	21.3	23.8	27.2	25.9	28.5	23.3	24.1	24.4	16.1	17.5	15.5	15.5	22.5	28.5
2016	26.6	21.4	17.9	23.7	12.3	17.6	22.8								
MIN	12.4	12.5	8.7	7.4	5.2	10.2	8.1	6.0	6.4	5.8	3.8	12.4	3.8	12.2	19.0
AVG	21.9	20.1	21.7	23.7	25.1	29.8	31.5	34.0	30.0	23.5	22.3	21.3	14.3	25.4	37.5
MAX	33.3	31.6	36.7	60.2	58.5	157.0	149.6	121.1	68.9	56.7	55.8	38.4	26.8	62.0	157.0
STDEV	5.2	4.8	5.9	9.3	10.0	20.5	19.6	15.9	12.4	12.1	12.4	6.4	6.1	8.9	19.7

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						2135	1569	1680	1154	1345	1043	1232			
1968	1313	1747	1537	1846	1835	1980	2061	1898	1606	970	848	1431	848	2061	19072
1969	1859	919	1413	1944	1716	1867	2042	2981	2407	1735	1462	1396	919	2981	21741
1970	2047	1403	2081	1663	1361	1891	2538	2425	1991	1627	1521	1805	1361	2538	22353
1971	1477	1301	1553	2209	2660	2974	2821	2955	2455	2224	2282	1770	1301	2974	26681
1972	1566	1467	1927	2486	2136	2362	2451	2715	2584	2355	1853	1795	1467	2715	25697
1973	1290	1492	1135	1077	1420	1483	1738	2096	1406	1304	593	1264	593	2096	16298
1974	1398	1239	1269	1582	1709	1597	2257	2071	1888	1513	1225	1204	1204	2257	18952
1975	1430	1044	1542	1742	1907	2192	3059	3279	3199	3489	3124	1755	1044	3489	27762
1976	1601	1674	1948	1958	1935	2109	2550	2220	2239	1444	1472	1455	1444	2550	22605
1977	1649	894	1661	1506	1538	1428	1777	1962	1614	1125	1210	1230	894	1962	17594
1978	1194	781	1581	905	1391	2246	2570	2970	2892	2868	2408	1750	781	2970	23556
1979	1572	1435	1312	1212	2081	2222	2150	2036	1688	1751	1334	1426	1212	2222	20219
1980	1466	1232	1369	1331	1769	1688	1925	2301	1802	1504	1508	944	944	2301	18839
1981	1212	1115	1460	2155	1796	1557	1829	1874	1460	1170	855	1031	855	2155	17514
1982	1269	920	1266	1430	1719	1141	1628	1890	1878	1454	1305	1753	920	1890	17653
1983	1861	1339	1224	666	1089	1428	1160	2271	1666	1615	1573	1807	666	2271	17699
1984	1024	1242	1422	881	653	1033	1529	2737	2424	1962	1868	1793	653	2737	18568
1985	1484	1051	1361	1236	1268	1644	1942	1811	1242	832	1198	1468	832	1942	16537
1986	1066	996	1077	1131	1611	1527	1789	2251	2013	1630	1620	2087	996	2251	18798
1987	1936	1309	1676	934	1607	1258	1900	1369	1634	1261	1137	1107	934	1936	17128
1988	1494	1055	1359	1529	1638	1646	1769	1843	1777	994	1029	960	960	1843	17093
1989	1091	958	1047	1329	1839	1642	1688	1940	1045	1031	474	1116	474	1940	15200
1990	760	746	805	1531	1501	1184	1418	1619	1139	920	450	815	450	1619	12888
1991	1140	811	536	1363	1488	976	1500	1726	1890	369	395	956	369	1890	13150
1992	1087	883	869	1263	1321	1482	1422	1071	466	605	353	957	353	1482	11779
1993	1234	801	821	442	724	1006	498	371	573	522	762	1083	371	1234	8837
1994	1301	1214	978	1258	1676	1763	1416	1644	1501	1075	1093	1297	978	1763	16216
1995	1254	867	1436	1273	1025	1095	1628	2676	2450	2676	2592	1726	867	2676	20698
1996	1579	1392	1640	2210	2519	2095	2584	2612	2698	2461	2650	1783	1392	2698	26223
1997	1650	1755	2259	3580	3120	3261	3586	3495	2957	3308	3322	2362	1650	3586	34655
1998	1888	1452	1569	982	1488	1595	1311	1624	1755	1466	1343	1862	982	1888	18335
1999	1864	1341	1855	1428	1652	1958	1954	1801	2337	2243	1878	1357	1341	2337	21668
2000	1632	1373	1313	1708	1730	1785	1837	1902	1588	879	1579	1049	879	1902	18375
2001	1180	916	1222	823	319	845	1133	1587	1474	980	1148	954	319	1587	12581
2002	887	734	1103	1355	1099	1833	1738	1803	1492	992	1422	873	734	1833	15331
2003	1002	942	1256	1430	1269	1549	1595	1553	1664	1125	873	946	873	1664	15204
2004	928	1117	972	1164	1714	1553	1478	1456	861	357	434	904	357	1714	12938
2005	1057	694	1185	1117	970	1186	1063	1422	861	424	422	960	422	1422	11361
2006	928	714	1243	883	990	1317	1545	1857	889	361	623	1027	361	1857	12377
2007	938	1102	645	528	355	836	1120	1367	379	732	224	902	224	1367	9128
2008	791	1091	659	924	695	605	627	1049	583	889	373	805	373	1091	9091
2009	1069	803	926	989	781	1313	1513	1583	1738	1063	307	1020	307	1738	13105
2010	1250	904	1446	835	1309	1688	1642	1989	2342	2333	2269	1535	835	2342	19542
2011	1414	1236	1541	1765	3598	9344	9199	7446	4102	1658	2154	1573	1236	9344	45030
2012	1757	1422	1498	1539	1636	1696	2065	2317	2202	1638	1503	867	867	2317	20140
2013	1148	956	1240	1127	1129	936	1333	1571	1664	1093	785	750	750	1664	13732
2014	1206	994	1261	1753	1751	1291	1539	1785	2277	2380	1827	1230	994	2380	19295
2015	1404	1180	1466	1621	1591	1694	1430	1480	1450	990	1039	954	954	1694	16298
2016	1636	1230	1101	1412	756	1045	1404								
MIN	760	694	536	442	319	605	498	371	379	357	224	750	224	1091	8837
AVG	1347	1126	1333	1409	1544	1774	1937	2089	1784	1444	1322	1309	845	2274	18449
MAX	2047	1755	2259	3580	3598	9344	9199	7446	4102	3489	3322	2362	1650	9344	45030
STDEV	321	278	363	551	616	1218	1204	980	737	743	743	393	357	1174	6455

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						24.8	39.7	40.7	37.7	39.3	35.9	17.9			
1968	17.7	17.1	33.6	34.6	34.0	34.7	39.7	36.8	32.2	36.6	34.5	22.7	17.1	31.2	39.7
1969	19.7	15.2	26.4	33.4	39.7	40.1	46.7	52.0	51.8	48.0	39.3	29.2	15.2	36.8	52.0
1970	18.0	16.0	29.3	33.0	36.4	40.3	43.1	43.8	43.7	41.0	39.5	28.6	16.0	34.4	43.8
1971	16.2	16.1	33.4	34.7	44.9	46.1	47.1	47.5	47.2	48.9	50.5	41.8	16.1	39.5	50.5
1972	21.3	18.0	39.2	41.9	41.0	38.7	47.4	47.6	48.2	48.1	48.1	35.1	18.0	39.6	48.2
1973	21.4	19.0	20.9	27.3	28.4	32.7	36.3	35.1	33.9	30.2	29.0	21.8	19.0	28.0	36.3
1974	20.5	19.2	29.5	30.0	32.6	35.6	42.1	37.6	36.4	38.0	33.2	19.1	19.1	31.2	42.1
1975	20.1	17.1	28.5	28.2	35.0	45.1	60.1	60.1	60.6	60.6	60.1	59.6	17.1	44.6	60.6
1976	25.0	24.4	35.6	36.1	38.2	41.4	40.4	39.5	39.5	38.8	38.6	39.1	24.4	36.4	41.4
1977	22.4	16.0	30.0	31.7	32.8	35.5	33.3	41.7	32.0	30.8	30.0	19.9	16.0	29.7	41.7
1978	18.7	15.5	20.7	23.8	35.2	42.1	46.2	51.5	51.7	53.2	52.0	44.0	15.5	37.9	53.2
1979	25.7	23.2	21.2	33.7	39.3	43.5	39.3	37.7	39.0	37.9	37.7	37.3	21.2	34.6	43.5
1980	22.1	16.2	28.5	28.3	29.3	31.8	37.6	41.7	36.0	37.1	39.6	18.0	16.2	30.5	41.7
1981	14.0	15.2	35.2	33.4	33.3	34.6	36.0	32.4	34.1	32.9	32.4	14.0	14.0	29.0	36.0
1982	15.1	15.3	31.2	28.2	29.4	31.9	30.9	31.7	33.7	35.2	39.5	36.9	15.1	29.9	39.5
1983	23.2	21.8	24.6	23.1	27.2	27.4	37.2	36.1	36.1	35.5	35.8	31.4	21.8	30.0	37.2
1984	19.1	16.6	23.3	14.1	21.7	26.4	44.0	44.6	44.5	44.0	43.6	37.0	14.1	31.6	44.6
1985	19.0	18.5	17.5	25.8	28.5	30.5	32.7	29.9	29.9	26.8	35.9	31.4	17.5	27.2	35.9
1986	14.4	18.5	16.6	15.6	34.5	34.1	36.0	40.1	39.9	45.0	45.0	36.4	14.4	31.3	45.0
1987	27.6	20.0	20.0	30.3	27.4	29.5	29.1	30.8	30.2	32.3	32.2	17.1	17.1	27.2	32.3
1988	20.0	17.8	26.8	27.8	31.2	31.5	31.8	37.3	37.8	33.5	32.8	14.6	14.6	28.6	37.8
1989	15.0	17.7	25.1	27.7	30.9	31.2	30.7	31.5	32.7	30.5	11.8	17.5	11.8	25.2	32.7
1990	11.7	11.8	23.1	23.9	26.6	28.5	27.8	29.2	31.1	28.7	8.4	17.9	8.4	22.4	31.1
1991	15.9	10.3	21.8	30.3	27.4	25.5	27.0	33.6	33.0	31.4	12.5	13.6	10.3	23.5	33.6
1992	16.2	14.2	21.9	26.6	29.0	28.0	28.0	22.5	29.5	26.1	7.3	16.5	7.3	22.2	29.5
1993	17.7	15.4	18.3	17.4	26.0	26.0	11.6	14.7	19.4	20.8	21.9	16.6	11.6	18.8	26.0
1994	17.7	16.2	18.4	23.5	35.0	31.1	29.0	28.9	29.0	29.1	29.0	16.5	16.2	25.3	35.0
1995	15.2	15.3	25.7	19.9	15.5	33.8	35.6	50.5	50.5	52.5	53.0	40.6	15.2	34.0	53.0
1996	19.8	22.1	32.4	41.8	42.0	48.0	51.0	51.0	49.0	51.6	53.0	45.0	19.8	42.2	53.0
1997	24.3	25.4	40.5	53.0	55.5	56.0	59.0	62.0	64.3	67.0	67.5	63.0	24.3	53.1	67.5
1998	25.3	25.0	25.2	21.8	27.9	28.0	28.1	29.6	32.4	34.1	37.7	32.5	21.8	29.0	37.7
1999	23.4	25.3	29.5	29.0	35.0	34.8	35.2	43.3	43.3	42.0	41.5	39.8	23.4	35.2	43.3
2000	21.5	14.3	26.8	27.6	35.3	31.9	30.8	30.9	32.8	32.2	34.3	16.9	14.3	27.9	35.3
2001	13.3	12.9	14.5	9.9	18.3	21.3	22.6	28.7	31.2	28.1	28.0	14.6	9.9	20.3	31.2
2002	14.0	13.5	21.4	25.6	24.2	26.0	28.2	33.1	34.7	32.8	26.4	12.0	12.0	24.3	34.7
2003	15.2	13.8	22.6	24.3	25.2	25.9	25.2	28.6	31.1	28.1	28.5	15.5	13.8	23.7	31.1
2004	16.5	16.3	20.0	25.7	29.4	29.2	28.1	25.7	28.2	23.3	9.3	14.9	9.3	22.2	29.4
2005	15.4	7.6	23.2	21.8	22.9	22.0	22.2	24.9	27.2	22.4	13.4	15.8	7.6	19.9	27.2
2006	9.4	15.3	20.1	16.4	23.4	24.6	32.7	33.8	29.6	24.2	15.2	15.6	9.4	21.7	33.8
2007	17.8	15.5	10.9	12.9	16.2	17.1	23.1	24.0	24.2	20.8	10.0	12.8	10.0	17.1	24.2
2008	14.4	12.8	15.5	16.8	18.4	16.2	18.8	28.0	24.2	22.4	7.9	16.7	7.9	17.7	28.0
2009	13.5	8.3	21.6	14.9	23.1	25.7	26.1	28.8	32.4	30.5	20.4	16.4	8.3	21.8	32.4
2010	17.4	13.8	13.8	21.3	26.2	34.0	36.4	46.2	46.3	48.3	47.6	39.5	13.8	32.6	48.3
2011	19.1	18.9	17.6	42.1	76.6	155.3	160.0	149.5	90.2	42.6	40.6	41.0	17.6	71.1	160.0
2012	21.3	20.5	27.5	27.6	29.3	30.6	34.5	38.9	40.0	38.4	36.6	17.5	17.5	30.2	40.0
2013	16.0	13.1	25.5	23.4	22.9	22.3	26.6	33.0	35.7	29.5	29.5	20.1	13.1	24.8	35.7
2014	15.6	15.0	26.7	28.5	29.3	27.4	28.1	33.5	47.3	46.8	46.4	32.8	15.0	31.4	47.3
2015	20.7	17.9	27.3	26.2	28.4	25.5	26.2	28.7	29.3	29.5	28.4	15.9	15.9	25.3	29.5
2016	23.1	16.5	18.5	19.8	20.3	24.8	25.2								
MIN	9.4	7.6	10.9	9.9	15.5	16.2	11.6	14.7	19.4	20.8	7.3	12.0	7.3	17.1	24.2
AVG	18.4	16.8	24.8	27.0	31.2	34.4	36.9	39.0	38.3	36.5	33.3	26.3	15.1	30.2	41.9
MAX	27.6	25.4	40.5	53.0	76.6	155.3	160.0	149.5	90.2	67.0	67.5	63.0	24.4	71.1	160.0
STDEV	3.9	4.0	6.5	8.3	10.1	19.3	20.3	18.8	11.9	10.4	14.2	12.7	4.4	9.5	19.7

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						6.3	20.6	22.5	30.3	26.2	9.9	10.2			
1968	4.7	8.5	7.8	24.9	21.0	23.3	27.9	26.1	24.7	17.1	22.6	11.4	4.7	18.3	27.9
1969	11.3	11.7	7.7	4.5	22.9	23.8	19.9	42.8	43.4	38.5	29.0	14.3	4.5	22.5	43.4
1970	13.5	5.1	4.9	14.3	15.8	25.8	30.6	42.3	37.6	39.0	31.7	14.1	4.9	22.9	42.3
1971	11.1	2.9	9.4	26.8	28.8	44.4	44.8	46.8	46.5	45.7	41.3	16.9	2.9	30.5	46.8
1972	14.9	11.5	13.6	35.2	21.7	34.5	26.0	42.0	37.2	47.9	31.8	14.7	11.5	27.6	47.9
1973	14.3	11.9	11.4	21.2	12.5	20.6	25.8	22.5	17.3	11.8	15.2	0.9	0.9	15.5	25.8
1974	4.5	8.5	9.9	23.4	18.4	20.5	27.9	27.5	26.4	27.6	13.6	13.1	4.5	18.4	27.9
1975	11.0	11.1	11.1	20.0	19.4	31.8	46.9	59.9	60.0	60.4	59.8	14.8	11.0	33.9	60.4
1976	9.7	13.4	21.8	29.7	30.0	31.7	32.3	31.8	29.3	19.3	29.6	14.7	9.7	24.4	32.3
1977	10.0	8.6	8.2	13.8	18.3	20.6	25.1	27.0	22.9	23.6	7.7	5.9	5.9	16.0	27.0
1978	8.0	5.3	0.8	11.6	18.2	29.6	28.2	46.1	48.9	51.4	48.0	14.8	0.8	25.9	51.4
1979	12.8	16.0	1.1	14.1	28.0	29.5	30.3	24.3	25.1	22.4	18.6	16.2	1.1	19.9	30.3
1980	12.9	6.3	7.8	21.1	25.2	22.1	28.8	28.2	29.9	30.6	14.5	11.6	6.3	19.9	30.6
1981	8.8	4.9	9.1	28.2	25.8	19.6	26.2	23.0	29.0	28.5	11.8	9.6	4.9	18.7	29.0
1982	11.7	0.9	4.9	23.9	7.8	4.7	19.5	26.4	25.4	27.4	27.6	18.5	0.9	16.6	27.6
1983	16.7	13.8	7.8	4.8	6.8	1.4	0.9	30.0	32.3	32.2	28.1	15.6	0.9	15.9	32.3
1984	11.3	10.8	3.7	2.3	9.9	0.5	16.3	41.0	41.5	38.0	37.0	18.0	0.5	19.2	41.5
1985	15.0	12.0	11.0	4.1	17.3	24.7	27.0	24.2	20.6	21.6	24.0	11.8	4.1	17.8	27.0
1986	10.8	8.3	7.8	7.5	9.9	23.3	27.3	30.9	8.6	31.3	36.5	23.8	7.5	18.8	36.5
1987	12.8	16.4	5.3	12.5	13.8	17.9	18.8	25.7	15.5	24.7	14.2	13.8	5.3	16.0	25.7
1988	13.0	8.0	7.2	20.5	19.9	26.4	28.3	26.1	25.4	24.8	9.5	8.5	7.2	18.1	28.3
1989	7.9	7.0	3.0	19.6	25.4	23.9	25.5	27.6	19.6	8.6	6.6	6.9	3.0	15.1	27.6
1990	6.9	5.7	3.8	20.2	15.2	14.3	20.0	23.0	26.1	6.8	5.3	5.8	3.8	12.8	26.1
1991	6.2	3.9	3.5	14.4	14.9	13.2	18.7	25.4	24.6	9.6	3.2	7.0	3.2	12.1	25.4
1992	5.4	3.4	2.9	17.4	16.6	17.5	15.0	17.8	12.6	6.1	3.5	7.7	2.9	10.5	17.8
1993	7.4	4.8	0.6	1.4	3.0	5.6	0.6	3.1	13.1	17.7	12.6	9.0	0.6	6.6	17.7
1994	15.3	3.5	3.8	16.0	24.6	16.7	20.6	22.9	23.8	25.3	14.4	13.6	3.5	16.7	25.3
1995	12.4	10.3	8.8	1.4	0.0	1.5	29.7	33.8	49.5	46.5	45.5	16.6	0.0	21.3	49.5
1996	15.9	14.3	21.7	32.4	9.1	18.8	23.8	40.0	45.0	46.3	46.0	16.7	9.1	27.5	46.3
1997	18.1	17.5	19.1	30.1	51.0	53.0	56.0	59.0	60.0	64.5	65.9	22.3	17.5	43.0	65.9
1998	17.9	18.9	17.0	12.6	19.2	14.8	15.7	21.9	29.2	22.3	30.9	20.6	12.6	20.1	30.9
1999	17.9	18.7	23.8	7.2	12.5	19.7	24.7	33.1	39.4	40.9	40.0	16.1	7.2	24.5	40.9
2000	15.6	10.7	12.7	23.4	25.1	29.6	28.9	25.3	19.5	27.5	9.7	10.0	9.7	19.8	29.6
2001	9.7	10.1	4.7	2.0	5.7	13.5	17.5	21.5	22.3	22.5	12.6	8.8	2.0	12.6	22.5
2002	8.0	8.8	10.1	17.8	15.8	22.5	25.4	25.7	26.0	26.4	12.5	9.9	8.0	17.4	26.4
2003	10.9	9.6	9.6	20.6	21.9	20.8	23.2	19.9	25.5	25.0	9.9	9.7	9.6	17.2	25.5
2004	10.6	5.8	1.8	15.4	22.3	20.1	23.9	23.5	14.8	8.0	7.0	8.9	1.8	13.5	23.9
2005	7.7	4.9	6.3	9.8	9.8	13.1	18.0	21.0	17.5	6.9	7.4	6.7	4.9	10.8	21.0
2006	6.7	6.7	4.8	4.7	10.0	20.7	22.9	25.7	21.4	6.9	8.4	6.4	4.7	12.1	25.7
2007	7.5	1.8	0.5	2.1	1.5	11.1	16.4	14.9	15.8	3.2	6.3	8.4	0.5	7.5	16.4
2008	7.9	4.8	1.6	6.7	1.9	1.7	11.2	17.5	13.9	5.4	5.8	6.3	1.6	7.1	17.5
2009	7.1	3.6	2.9	9.3	11.9	17.2	22.7	20.8	20.7	18.1	10.0	12.8	2.9	13.1	22.7
2010	10.5	10.6	1.4	8.9	19.4	0.8	14.9	36.4	36.6	46.0	39.9	14.5	0.8	20.0	46.0
2011	14.5	5.7	9.6	15.6	42.3	79.9	150.2	86.3	44.7	36.3	37.3	20.4	5.7	45.2	150.2
2012	15.9	15.9	17.9	17.6	12.5	25.2	30.0	34.5	35.5	34.1	15.2	11.2	11.2	22.1	35.5
2013	9.7	10.1	9.9	7.8	4.6	6.8	19.7	18.1	21.1	20.9	13.6	9.9	4.6	12.7	21.1
2014	8.8	9.2	8.7	22.0	21.5	2.0	19.2	24.4	30.8	43.7	34.1	13.6	2.0	19.8	43.7
2015	14.6	14.0	11.8	19.5	18.5	18.7	24.0	20.7	21.6	26.2	13.4	13.8	11.8	18.1	26.2
2016	14.9	11.9	10.7	5.9	1.3	13.0	22.7								
MIN	4.5	0.9	0.5	1.4	0.0	0.5	0.6	3.1	8.6	3.2	3.2	0.9	0.0	6.6	16.4
AVG	11.2	9.1	8.2	15.4	17.2	20.1	26.5	29.8	28.7	27.4	22.0	12.4	5.1	19.1	34.8
MAX	18.1	18.9	23.8	35.2	51.0	79.9	150.2	86.3	60.0	64.5	65.9	23.8	17.5	45.2	150.2
STDEV	3.7	4.6	5.8	8.9	9.8	14.0	20.3	13.4	12.1	14.8	15.5	4.7	4.0	7.8	20.4

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						18.0	29.8	34.5	33.6	32.9	27.2	15.6			
1968	13.6	14.0	21.1	30.5	30.6	31.2	34.1	33.1	29.6	28.6	29.5	16.7	13.6	26.1	34.1
1969	14.8	14.2	13.9	20.0	31.9	33.0	33.1	50.6	49.8	42.2	36.7	18.4	13.9	29.9	50.6
1970	15.0	14.0	21.3	25.6	27.5	33.8	40.1	43.2	39.9	39.9	38.0	17.9	14.0	29.7	43.2
1971	14.6	13.3	20.5	31.5	41.6	45.3	45.9	47.1	46.9	47.8	48.9	23.9	13.3	35.6	48.9
1972	18.9	15.7	23.7	38.7	33.1	38.6	42.8	46.3	47.3	48.0	43.0	20.4	15.7	34.7	48.0
1973	18.3	15.6	14.3	20.2	23.8	26.5	29.5	30.4	27.7	23.5	24.7	15.4	14.3	22.5	30.4
1974	14.5	13.9	20.6	27.1	27.7	28.2	35.2	33.4	33.0	32.9	27.5	15.3	13.9	25.8	35.2
1975	16.1	13.5	16.5	24.9	29.5	35.6	53.2	60.0	60.3	60.5	60.0	23.8	13.5	37.8	60.5
1976	19.7	19.2	29.0	32.9	33.4	37.3	37.5	37.0	35.3	33.1	34.3	21.3	19.2	30.8	37.5
1977	17.0	11.9	17.1	25.8	26.7	28.9	30.7	30.4	28.7	27.6	23.6	13.4	11.9	23.5	30.7
1978	13.9	12.4	10.1	17.6	25.0	37.1	42.8	50.4	50.8	52.3	51.6	24.3	10.1	32.4	52.3
1979	19.4	20.2	9.4	24.7	34.8	37.0	35.0	32.5	33.3	35.0	31.7	21.2	9.4	27.9	37.0
1980	17.1	12.4	17.7	25.2	27.6	27.0	33.5	33.9	33.4	34.0	31.9	14.2	12.4	25.7	34.0
1981	11.7	10.9	21.0	30.6	29.9	29.2	30.8	29.4	31.3	30.8	16.0	12.2	10.9	23.7	31.3
1982	13.5	9.3	15.0	25.7	22.6	23.3	27.6	29.2	29.8	31.8	36.1	24.5	9.3	24.0	36.1
1983	20.3	18.4	16.7	11.8	18.9	15.6	24.8	33.5	34.0	34.1	33.1	21.7	11.8	23.6	34.1
1984	15.6	13.0	16.6	7.4	14.1	10.4	35.6	43.5	43.3	41.4	42.5	21.9	7.4	25.4	43.5
1985	17.9	15.6	15.3	18.6	23.7	27.7	29.8	27.5	24.2	24.3	28.1	16.2	15.3	22.4	29.8
1986	12.8	12.4	12.0	11.5	25.0	29.9	32.3	35.7	31.3	37.2	39.0	30.8	11.5	25.8	39.0
1987	22.2	18.1	14.4	21.6	23.9	26.3	26.6	27.9	27.4	28.6	26.9	15.4	14.4	23.3	28.6
1988	16.4	13.4	16.7	24.9	25.3	29.0	29.5	30.0	32.3	30.1	17.0	10.6	10.6	22.9	32.3
1989	10.8	12.3	10.1	25.4	28.1	28.6	28.6	29.6	27.2	25.0	8.8	12.6	8.8	20.6	29.6
1990	8.7	8.2	9.7	22.4	21.4	21.8	23.8	25.4	28.8	22.8	6.7	11.4	6.7	17.6	28.8
1991	11.6	5.9	8.5	20.9	20.9	19.0	23.8	27.9	29.8	24.6	7.6	10.2	5.9	17.6	29.8
1992	10.6	8.3	12.2	20.7	22.8	23.6	21.0	20.4	20.1	15.2	5.4	11.5	5.4	16.0	23.6
1993	11.5	10.1	6.4	7.6	13.3	13.9	2.6	9.0	16.6	19.1	17.7	14.1	2.6	11.8	19.1
1994	16.4	13.8	12.9	19.8	28.0	25.7	25.4	26.2	26.8	27.4	24.2	14.9	12.9	21.8	28.0
1995	14.3	13.3	16.9	10.6	9.3	24.7	32.3	45.4	50.4	49.8	49.9	22.3	9.3	28.3	50.4
1996	18.3	17.7	27.0	35.5	32.4	35.4	45.1	47.3	47.6	48.6	49.8	22.5	17.7	35.6	49.8
1997	21.0	22.5	28.0	46.4	53.7	54.6	57.9	60.7	61.7	65.4	66.7	32.4	21.0	47.6	66.7
1998	21.7	22.0	22.7	17.1	24.2	22.2	24.8	26.4	30.9	29.6	34.4	25.4	17.1	25.1	34.4
1999	21.1	21.9	26.2	18.7	25.5	29.3	31.9	37.3	41.4	41.6	41.0	22.0	18.7	29.8	41.6
2000	19.1	13.0	19.6	25.9	29.2	31.0	29.8	28.8	31.3	30.4	26.4	13.8	13.0	24.9	31.3
2001	11.1	11.1	9.6	3.5	12.7	17.7	20.3	25.5	26.0	26.3	24.5	10.9	3.5	16.6	26.3
2002	10.9	10.7	15.9	20.2	20.6	24.1	26.3	28.8	30.4	29.4	22.9	10.8	10.7	20.9	30.4
2003	12.9	11.0	15.1	22.8	23.8	24.4	24.3	24.5	28.1	27.1	20.3	11.8	11.0	20.5	28.1
2004	14.6	10.6	10.4	19.9	25.7	26.6	25.4	24.3	22.9	12.0	7.7	11.2	7.7	17.6	26.6
2005	12.3	6.2	13.3	16.1	18.8	16.5	20.8	23.1	24.2	10.4	9.3	12.4	6.2	15.3	24.2
2006	8.5	11.7	11.6	11.4	17.3	23.5	26.0	29.5	26.3	12.4	9.9	10.6	8.5	16.6	29.5
2007	12.7	9.6	4.1	6.9	7.7	15.5	21.1	20.4	20.0	11.5	7.9	10.7	4.1	12.3	21.1
2008	11.8	9.3	6.6	12.0	9.9	6.6	15.6	21.9	19.6	15.5	6.7	12.7	6.6	12.4	21.9
2009	10.9	6.0	10.8	12.7	16.4	22.5	24.4	25.6	28.7	26.0	15.7	14.3	6.0	17.8	28.7
2010	14.1	11.6	6.8	12.5	22.8	18.8	31.7	40.9	44.8	47.1	43.9	22.8	6.8	26.5	47.1
2011	17.3	15.8	15.1	27.7	57.0	134.6	156.0	133.0	80.0	39.3	38.8	26.4	15.1	61.8	156.0
2012	20.1	18.7	21.1	23.4	25.4	29.8	32.4	36.5	37.6	36.1	30.6	14.2	14.2	27.2	37.6
2013	12.1	11.0	16.5	15.2	15.7	18.9	22.4	23.7	30.3	25.8	24.1	13.9	11.0	19.1	30.3
2014	12.7	12.4	17.3	25.6	26.7	19.0	25.8	27.9	44.5	45.6	37.8	16.9	12.4	26.0	45.6
2015	17.6	16.3	19.8	22.9	25.1	21.8	25.3	25.5	27.0	27.5	22.7	15.0	15.0	22.2	27.5
2016	20.8	13.9	13.8	15.6	13.2	20.9	23.9								
MIN	8.5	5.9	4.1	3.5	7.7	6.6	2.6	9.0	16.6	10.4	5.4	10.2	2.6	11.8	19.1
AVG	15.2	13.4	15.8	21.3	25.2	28.6	32.8	35.0	34.8	32.4	28.7	17.2	11.3	25.1	38.1
MAX	22.2	22.5	29.0	46.4	57.0	134.6	156.0	133.0	80.0	65.4	66.7	32.4	21.0	61.8	156.0
STDEV	3.6	4.0	5.9	8.6	9.4	17.7	20.2	17.6	12.2	12.3	14.7	5.7	4.2	8.9	20.2

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						1071	1832	2120	2002	2022	1620	962			
1968	835	805	1299	1813	1882	1858	2099	2037	1761	1758	1757	1019	805	2099	18923
1969	913	789	855	1189	1960	1963	2038	3109	2963	2592	2181	1130	789	3109	21682
1970	922	777	1309	1521	1688	2014	2467	2657	2376	2455	2258	1100	777	2657	21544
1971	900	740	1263	1873	2557	2697	2822	2899	2792	2941	2909	1469	740	2941	25862
1972	1162	903	1460	2303	2033	2296	2629	2849	2814	2952	2557	1255	903	2952	25213
1973	1123	865	876	1203	1464	1575	1815	1867	1649	1447	1472	948	865	1867	16304
1974	892	769	1266	1610	1706	1680	2164	2053	1966	2024	1635	943	769	2164	18708
1975	993	751	1017	1479	1816	2119	3271	3690	3588	3720	3569	1462	751	3720	27475
1976	1210	1103	1783	1957	2054	2218	2306	2278	2098	2035	2039	1310	1103	2306	22391
1977	1044	659	1049	1535	1643	1719	1889	1871	1710	1698	1404	824	659	1889	17045
1978	853	688	624	1048	1536	2207	2630	3100	3021	3215	3072	1497	624	3215	23491
1979	1195	1120	577	1468	2142	2201	2155	1996	1980	2149	1886	1301	577	2201	20170
1980	1053	715	1090	1500	1695	1604	2061	2086	1990	2088	1896	873	715	2088	18651
1981	716	604	1289	1819	1836	1739	1891	1810	1862	1896	955	749	604	1896	17166
1982	830	517	923	1530	1392	1388	1695	1795	1775	1957	2150	1505	517	2150	17457
1983	1250	1024	1030	701	1160	930	1522	2063	2026	2100	1967	1333	701	2100	17106
1984	957	746	1019	440	869	620	2187	2675	2577	2548	2531	1345	440	2675	18514
1985	1099	866	942	1108	1455	1648	1834	1692	1442	1493	1671	999	866	1834	16249
1986	790	691	740	686	1535	1779	1988	2195	1860	2287	2324	1895	686	2324	18770
1987	1362	1003	884	1287	1467	1568	1636	1718	1628	1757	1601	945	884	1757	16856
1988	1011	773	1027	1482	1557	1723	1817	1847	1919	1853	1010	652	652	1919	16671
1989	666	686	619	1513	1728	1702	1759	1819	1620	1537	525	775	525	1819	14949
1990	536	458	597	1334	1318	1296	1463	1564	1712	1400	400	703	400	1712	12781
1991	711	326	525	1246	1285	1131	1463	1718	1771	1513	450	625	326	1771	12764
1992	653	479	747	1231	1399	1402	1291	1253	1195	938	323	707	323	1402	11618
1993	705	560	397	451	816	826	159	554	991	1172	1052	865	159	1172	8548
1994	1007	765	793	1181	1724	1531	1561	1613	1596	1685	1437	917	765	1724	15810
1995	877	739	1040	629	569	1471	1989	2788	2994	3065	2973	1370	569	3065	20504
1996	1122	1015	1662	2113	1993	2107	2772	2905	2831	2991	2962	1380	1015	2991	25853
1997	1290	1251	1725	2757	3302	3249	3562	3733	3671	4022	3968	1988	1251	4022	34518
1998	1333	1222	1394	1016	1490	1322	1526	1625	1839	1818	2052	1563	1016	2052	18200
1999	1295	1215	1609	1114	1570	1746	1956	2292	2463	2555	2438	1350	1114	2555	21603
2000	1172	745	1205	1540	1796	1842	1834	1774	1864	1872	1569	848	745	1872	18061
2001	681	615	591	208	783	1051	1250	1566	1548	1620	1455	672	208	1620	12040
2002	672	594	976	1204	1266	1432	1619	1773	1807	1808	1363	662	594	1808	15176
2003	792	611	931	1355	1464	1453	1494	1504	1671	1664	1205	725	611	1671	14869
2004	896	609	638	1186	1580	1585	1561	1494	1365	738	460	687	460	1585	12799
2005	754	342	817	958	1156	982	1279	1420	1439	638	553	763	342	1439	11101
2006	526	647	712	681	1063	1399	1599	1816	1564	764	588	651	526	1816	12010
2007	778	536	253	408	471	922	1298	1254	1187	706	470	658	253	1298	8941
2008	724	537	407	711	610	395	961	1349	1167	950	399	780	395	1349	8990
2009	672	335	664	756	1011	1337	1498	1571	1710	1598	935	881	335	1710	12968
2010	870	644	420	743	1402	1119	1952	2515	2668	2895	2611	1401	420	2895	19240
2011	1062	878	927	1648	3505	8007	9597	8177	4763	2412	2308	1627	878	9597	44911
2012	1237	1076	1298	1392	1564	1771	1994	2244	2235	2220	1818	873	873	2244	19722
2013	741	611	1014	901	965	1122	1380	1455	1801	1587	1433	853	611	1801	13863
2014	782	688	1061	1525	1642	1130	1587	1714	2650	2803	2249	1036	688	2803	18869
2015	1081	904	1215	1363	1542	1297	1558	1571	1605	1693	1350	923	904	1693	16100
2016	1281	800	847	929	811	1246	1470								
MIN	526	326	253	208	471	395	159	554	991	638	323	625	159	1172	8548
AVG	932	750	970	1265	1551	1699	2014	2152	2072	1993	1710	1057	661	2320	18189
MAX	1362	1251	1783	2757	3505	8007	9597	8177	4763	4022	3968	1988	1251	9597	44911
STDEV	221	226	361	510	577	1056	1244	1082	723	756	877	347	247	1245	6444

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						33	54	46	26	16	7	3			
1968	3	4	10	25	31	40	46	42	24	15	8	3	3	46	251
1969	2	3	4	27	39	35	44	44	26	12	7	4	2	44	247
1970	3	3	9	27	37	45	49	37	28	16	8	4	3	49	266
1971	3	4	9	25	30	41	45	51	31	22	12	6	3	51	279
1972	3	5	8	19	28	35	41	37	27	14	11	5	3	41	233
1973	2	3	9	20	36	40	44	43	29	27	24	9	2	44	286
1974	3	4	11	8	13	22	32	39	54	42	23	11	3	54	262
1975	3	5	10	8	17	22	35	45	50	45	21	16	3	50	277
1976	4	5	12	8	18	26	33	55	62	38	24	9	4	62	294
1977	3	6	10	6	15	20	25	33	43	24	22	9	3	43	216
1978	5	5	8	5	13	21	25	40	63	41	24	12	5	63	262
1979	4	5	11	5	13	18	19	35	57	33	24	12	4	57	236
1980	5	5	11	6	14	19	27	41	48	35	23	10	5	48	244
1981	4	5	12	8	14	20	25	36	48	35	19	13	4	48	239
1982	3	6	5	3	12	16	21	35	40	36	19	5	3	40	201
1983	7	5	13	7	17	19	25	46	54	30	21	11	5	54	255
1984	5	6	10	7	16	21	25	43	43	34	23	12	5	43	245
1985	5	5	10	6	16	21	26	35	37	40	24	12	5	40	237
1986	4	5	10	6	17	22	26	40	38	35	23	11	4	40	237
1987	4	6	11	8	16	23	32	38	51	37	24	11	4	51	261
1988	5	5	11	8	18	25	29	47	52	33	24	12	5	52	269
1989	6	4	10	7	16	19	26	44	52	36	18	9	4	52	247
1990	6	6	10	7	16	22	25	43	66	31	19	7	6	66	258
1991	7	6	13	8	14	21	27	46	64	42	19	9	6	64	276
1992	6	7	10	4	19	17	19	33	49	30	12	12	4	49	218
1993	5	5	11	6	17	19	27	45	46	36	19	7	5	46	243
1994	6	5	13	6	18	16	23	38	51	36	20	10	5	51	242
1995	6	6	12	6	18	22	31	47	50	33	20	10	6	50	261
1996	6	6	12	6	16	23	26	43	44	40	19	12	6	44	253
1997	6	6	12	6	18	25	29	45	57	42	22	8	6	57	276
1998	6	6	12	8	16	21	26	41	50	35	21	8	6	50	250
1999	7	6	13	7	19	19	28	45	48	41	22	9	6	48	264
2000	5	7	12	6	16	20	23	41	64	37	18	7	5	64	256
2001	6	5	12	7	16	20	27	43	58	34	20	9	5	58	257
2002	5	6	10	8	14	23	31	46	60	31	18	9	5	60	261
2003	7	6	12	6	13	15	26	49	60	44	22	8	6	60	268
2004	6	5	12	6	15	17	24	39	51	34	17	6	5	51	232
2005	6	6	13	6	16	18	31	38	61	31	18	7	6	61	251
2006	7	5	12	9	17	22	29	42	39	28	18	7	5	42	235
2007	7	5	12	7	18	23	28	38	50	31	17	11	5	50	247
2008	6	6	12	8	15	19	24	43	52	31	17	6	6	52	239
2009	6	5	12	8	15	18	20	39	45	32	21	7	5	45	228
2010	6	5	10	7	15	21	29	47	43	41	18	7	5	47	249
2011	5	5	12	6	16	20	28	45	56	45	20	7	5	56	265
2012	7	6	12	25	16	23	32	53	63	40	19	7	6	63	303
2013	5	5	12	6	17	18	22	36	51	34	19	6	5	51	231
2014	7	5	12	6	14	20	25	45	46	39	19	5	5	46	242
2015	8	6	12	6	18	25	36	45	50	42	18	7	6	50	274
2016	6	5	13	5	19	18	25								
MIN	2	3	4	3	12	15	19	33	24	12	7	3	2	40	201
AVG	5	5	11	9	18	23	30	42	48	33	19	9	5	51	253
MAX	8	7	13	27	39	45	54	55	66	45	24	16	6	66	303
STDEV	1	1	2	6	6	7	8	5	11	8	5	3	1	7	20

Statistics for Years 1967-2015

FTRA Reservoir

12-Aug-16

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						4925	4608	4122	3248	2555	1971	2238			
1968	2586	3524	3752	3760	3682	3764	3680	3499	3320	2517	1600	2009	1600	3141	3764
1969	2953	3080	3634	4362	4079	3948	3908	3736	3154	2285	1559	1821	1559	3210	4362
1970	2943	3566	4329	4444	4080	3912	3934	3665	3252	2408	1663	2364	1663	3380	4444
1971	2938	3495	3776	4087	4160	4396	4350	4355	3987	3248	2609	2904	2609	3692	4396
1972	3305	3864	4323	4487	4562	4593	4374	4203	3945	3335	2620	3155	2620	3897	4593
1973	3319	3943	4193	4047	3967	3835	3714	3900	3629	3459	2556	2863	2556	3619	4193
1974	3366	3832	3824	3788	3778	3673	3734	3713	3581	3028	2595	2845	2595	3480	3832
1975	3182	3470	3985	4240	4314	4365	4118	3662	3223	2947	2481	2758	2481	3562	4365
1976	3145	3711	3864	3857	3720	3585	3796	3683	3762	3133	2541	2677	2541	3456	3864
1977	3279	3508	4110	4075	3955	3644	3507	3565	3426	2829	2613	3010	2613	3460	4110
1978	3318	3406	4355	4207	4049	4067	3982	3812	3620	3232	2544	2786	2544	3615	4355
1979	3159	3469	4193	3932	3858	3861	3837	3842	3493	3062	2486	2599	2486	3483	4193
1980	3007	3519	3787	3612	3672	3737	3574	3748	3512	2893	2482	2543	2482	3341	3787
1981	3035	3541	3700	4028	3974	3772	3685	3713	3263	2502	2383	2652	2383	3354	4028
1982	3088	3485	3823	3720	4035	3772	3684	3744	3807	3268	2404	2647	2404	3456	4035
1983	3222	3532	3713	3671	3583	4062	3675	3837	3423	2908	2493	2956	2493	3423	4062
1984	3018	3508	3901	4335	4103	4495	3812	3831	3635	3015	2329	2765	2329	3562	4495
1985	3145	3325	3734	3856	3653	3628	3710	3794	3557	2856	2359	2816	2359	3369	3856
1986	3089	3388	3715	4153	4211	3937	3712	3728	3843	3151	2424	2605	2424	3496	4211
1987	3174	3474	4255	3894	4017	3684	3916	3528	3484	2951	2463	2614	2463	3455	4255
1988	3092	3369	3690	3729	3792	3690	3613	3562	3368	2475	2470	2766	2470	3301	3792
1989	3185	3453	3871	3680	3775	3696	3696	3675	3048	2507	2438	2770	2438	3316	3871
1990	2988	3270	3469	3660	3828	3694	3624	3636	2997	2487	2518	2623	2487	3233	3828
1991	3046	3456	3454	3562	3751	3575	3585	3547	3603	2417	2342	2664	2342	3250	3751
1992	3092	3489	3600	3628	3531	3593	3705	3490	2712	2349	2367	2605	2349	3180	3705
1993	3129	3366	3780	3765	3656	3817	4129	3901	3438	2752	2442	2653	2442	3402	4129
1994	2941	3385	3557	3628	3562	3778	3610	3603	3458	2812	2448	2819	2448	3300	3778
1995	3189	3311	3695	4333	4772	4374	3983	3823	3229	2806	2406	2752	2406	3556	4772
1996	3203	3574	3540	3631	4140	4105	3892	3556	3379	2809	2477	2869	2477	3431	4140
1997	3223	3721	4243	5060	4785	4772	4767	4485	3714	2958	2291	2657	2291	3890	5060
1998	3206	3430	3593	3551	3533	3785	3544	3503	3370	2983	2253	2545	2253	3275	3785
1999	3108	3228	3461	3768	3831	4023	3992	3455	3280	2927	2346	2341	2341	3313	4023
2000	2796	3417	3513	3675	3592	3515	3495	3582	3242	2212	2204	2399	2204	3137	3675
2001	2892	3188	3807	4416	3937	3711	3566	3544	3412	2738	2412	2685	2412	3359	4416
2002	2894	3027	3144	3287	3106	3484	3572	3556	3181	2334	2375	2577	2334	3045	3572
2003	2780	3105	3417	3486	3278	3359	3434	3434	3367	2784	2430	2643	2430	3126	3486
2004	2669	3172	3494	3466	3584	3535	3428	3351	2796	2381	2338	2549	2338	3064	3584
2005	2846	3192	3547	3700	3497	3683	3436	3400	2760	2516	2367	2557	2367	3125	3700
2006	2953	3015	3533	3726	3635	3531	3448	3447	2732	2301	2318	2688	2301	3111	3726
2007	2841	3402	3781	3893	3759	3650	3445	3520	2662	2657	2394	2628	2394	3219	3893
2008	2689	3237	3476	3681	3751	3942	3583	3240	2604	2512	2469	2488	2469	3139	3942
2009	2880	3344	3594	3819	3574	3532	3528	3501	3498	2932	2284	2415	2284	3242	3819
2010	2789	3046	4062	4147	4039	4587	4248	3675	3306	2702	2341	2468	2341	3451	4587
2011	2815	3168	3770	3882	3959	5276	4850	4074	3357	2559	2384	2323	2323	3535	5276
2012	2837	3177	3365	3488	3545	3447	3486	3506	3409	2787	2453	2440	2440	3162	3545
2013	2842	3182	3396	3615	3761	3557	3488	3444	3256	2746	2307	2208	2208	3150	3761
2014	2625	2926	3115	3337	3432	3574	3501	3527	3108	2646	2204	2392	2204	3032	3574
2015	2708	2978	3217	3468	3499	3871	3707	3571	3366	2621	2292	2317	2292	3135	3871
2016	2667	3092	3333	3811	3735	3517	3427								
MIN	2586	2926	3115	3287	3106	3359	3428	3240	2604	2212	1559	1821	1559	3032	3486
AVG	3011	3381	3732	3867	3841	3894	3789	3679	3343	2761	2358	2601	2360	3353	4047
MAX	3366	3943	4355	5060	4785	5276	4850	4485	3987	3459	2620	3155	2620	3897	5276
STDEV	200	229	306	349	337	413	342	247	321	303	227	246	223	204	393

FTRA Reservoir
GROSS ENERGY (MWh)

12-Aug-16

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN MIN	ANN MAX	ANN TOTAL
1967						116456	198031	222152	190613	172705	124676	75298			
1968	69391	76444	131945	182487	189887	182360	205111	197603	165107	157690	135204	75471	69391	205111	1768700
1969	79448	73548	81815	127748	207085	201390	206512	243359	223851	199905	150395	81568	73548	243359	1876624
1970	78205	74014	135609	161243	181083	199567	238970	246965	220482	207836	162357	86114	74014	246965	1992445
1971	79058	71586	128702	189118	247130	259955	269836	271665	255207	245761	204930	124699	71586	271665	2347647
1972	106579	89752	150838	235359	218057	240377	261908	268608	251358	246250	203466	113817	89752	268608	2386369
1973	104567	84450	92796	127909	153652	161177	179545	181801	160652	143114	130173	83085	83085	181801	1602921
1974	83573	74682	126911	157772	172164	163005	210491	198724	191236	188631	145153	87168	74682	210491	1799510
1975	92936	75279	107438	157062	195897	226151	273858	253481	228577	221755	201539	125395	75279	273858	2159368
1976	115464	111099	188578	203168	211156	221010	229728	231552	221659	204058	184956	119557	111099	231552	2241985
1977	101238	68992	115920	168157	180010	178091	191575	186248	171454	167123	130360	80793	68992	191575	1739961
1978	83202	69597	66062	118097	169913	229225	255382	261463	248723	245123	217866	137035	66062	261463	2101688
1979	114984	114693	63143	160961	222673	223895	220707	204658	204729	207272	172735	120118	63143	223895	2030568
1980	100045	73691	117405	157358	174885	170144	206384	214078	201606	210105	170210	82145	73691	214078	1868966
1981	71038	62667	136341	194601	198791	183649	195979	182648	187104	174999	86993	71335	62667	198791	1746145
1982	81716	53249	100448	164046	152795	150718	182874	188887	186001	198415	199767	138135	53249	199767	1797051
1983	127436	107102	115453	78976	130058	103600	164907	216027	207269	200957	178914	126983	78976	216027	1757682
1984	95230	78853	111016	51770	101190	72200	232624	259288	249125	241750	210070	126450	51770	259288	1829566
1985	109664	89047	104290	121969	159673	179155	197647	187047	171958	164951	158818	95344	89047	197647	1739563
1986	81840	73273	84185	79363	168232	202604	215158	232272	194462	219781	193051	170868	73273	232272	1915089
1987	138212	107967	99792	147999	166276	175735	181424	187479	174878	181893	152478	92404	92404	187479	1806537
1988	98718	80942	114209	164774	173167	188671	198062	197381	199086	180936	95875	63806	63806	199086	1755627
1989	67304	72873	69226	165696	189680	188134	194429	198818	167860	144942	50554	76004	50554	198818	1585520
1990	55628	49705	66486	146737	145401	145922	162010	171889	178489	135238	39644	69096	39644	178489	1366245
1991	73236	36165	59140	136576	143269	130370	161968	189217	194455	153330	45144	62772	36165	194455	1385642
1992	67057	52065	84033	135243	155258	156687	144173	136781	125905	91942	31597	70399	31597	156687	1251140
1993	72844	60230	45041	52306	92303	94752	18860	64992	110494	121137	101537	85947	18860	121137	920443
1994	101855	81279	89956	131214	188645	171504	173718	178474	174442	179507	140325	93243	81279	188645	1704162
1995	93710	81698	117134	72229	70247	176492	227940	259778	244646	233492	192713	135466	70247	259778	1905545
1996	118098	113720	184943	224232	215090	228940	253737	257690	243568	238465	187204	131230	113720	257690	2396917
1997	135532	135019	188412	240744	264884	260396	259752	258229	250299	245914	205899	161391	135019	264884	2606471
1998	139982	131743	151975	116442	164615	148497	172543	179639	194621	191752	197729	151782	116442	197729	1941320
1999	135945	132011	127175	127379	182171	200603	228430	248053	244027	215441	212066	131303	127379	248053	2229604
2000	113900	82989	134690	171900	198714	205587	203320	195059	203743	180691	133374	77820	77820	205587	1901787
2001	66005	62180	62141	23062	86835	112333	130503	161653	155982	154436	132382	64464	23062	161653	1211976
2002	66201	59589	98634	123397	126805	146062	167744	181815	181688	165580	120421	62166	59589	181815	1500102
2003	76168	61143	96034	139578	149479	147994	154857	156391	172658	166572	111546	70052	61143	172658	1502472
2004	87708	60899	68396	126374	166434	168963	163642	155490	136799	70655	43480	64981	43480	168963	1313821
2005	73198	35633	87283	103775	122041	102884	135736	146707	140422	61527	52538	72046	35633	146707	1133790
2006	52943	66045	75988	74600	114003	146319	168140	188544	154097	70900	54769	61237	52943	188544	1227585
2007	76670	54929	27918	45803	51197	96901	138360	134712	120408	67367	45092	63556	27918	138360	922913
2008	70705	54819	44238	77526	67231	44744	104682	143056	116192	87933	38088	72966	38088	143056	922180
2009	66658	34908	71725	82798	109668	140394	158364	164287	177247	161541	89980	80887	34908	177247	1337457
2010	84375	65955	45661	84316	155447	128448	220363	255810	232465	208021	198008	126930	45661	255810	1805799
2011	103674	89088	98525	174012	198973	157160	151852	152483	147135	150620	131180	130019	89088	198973	1684721
2012	118032	110585	136465	146996	167186	185172	208356	228350	205316	205407	165954	84561	84561	228350	1962380
2013	73359	62078	106749	96439	103019	120901	144892	154064	186988	161300	135166	80731	62078	186988	1425686
2014	75992	69595	110933	159623	175709	120934	171404	183882	209645	203469	184180	99247	69595	209645	1764613
2015	104120	92785	127693	145676	165024	144061	172772	170791	170804	172745	128954	87728	87728	172772	1683153
2016	121139	83159	89811	99708	91423	136605	157708								
MIN	52943	34908	27918	23062	51197	44744	18860	64992	110494	61527	31597	61237	18860	121137	920443
AVG	91322	77514	104052	134888	161315	165312	189985	198980	190725	175752	138337	96849	68202	206631	1726197
MAX	139982	135019	188578	240744	264884	260396	273858	271665	255207	246250	217866	170868	135019	273858	2606471
STDEV	22722	24178	38093	49170	45784	47195	46501	43730	38131	49202	56464	29658	26239	38447	390574

Statistics for Years 1967-2015