

GARR 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						1845.0	1849.5	1849.4	1846.1	1844.7	1842.8	1841.3			
1968	1839.1	1837.3	1838.4	1838.5	1837.3	1843.8	1846.8	1847.2	1847.9	1847.5	1845.3	1844.5	1837.3	1842.8	1847.9
1969	1842.6	1840.3	1839.3	1842.6	1844.7	1848.0	1850.8	1850.5	1845.4	1846.6	1844.8	1843.5	1839.3	1844.9	1850.8
1970	1840.6	1838.5	1837.5	1837.7	1839.9	1846.1	1849.2	1848.8	1847.2	1846.8	1845.6	1843.8	1837.5	1843.5	1849.2
1971	1842.0	1840.5	1843.3	1844.2	1843.6	1848.3	1849.2	1848.7	1847.7	1847.1	1847.4	1845.3	1840.5	1845.6	1849.2
1972	1843.3	1841.3	1847.9	1847.7	1846.5	1848.8	1849.1	1849.2	1849.2	1848.1	1847.4	1846.8	1841.3	1847.1	1849.2
1973	1845.3	1843.6	1843.6	1843.4	1845.5	1848.9	1849.5	1848.7	1847.6	1847.0	1845.7	1844.2	1843.4	1846.1	1849.5
1974	1842.2	1840.4	1839.0	1840.0	1840.5	1846.6	1849.6	1849.1	1847.9	1847.0	1845.1	1844.1	1839.0	1844.3	1849.6
1975	1842.5	1841.0	1838.9	1842.7	1846.2	1851.3	1854.8	1854.6	1851.3	1848.2	1846.2	1843.9	1838.9	1846.8	1854.8
1976	1842.2	1841.0	1842.6	1842.7	1843.3	1848.0	1848.9	1847.6	1846.4	1845.1	1843.6	1841.4	1841.0	1844.4	1848.9
1977	1839.9	1837.3	1836.2	1836.1	1836.1	1838.1	1837.8	1836.9	1835.9	1835.5	1834.8	1832.7	1832.7	1836.4	1839.9
1978	1830.9	1827.9	1831.7	1836.0	1842.5	1847.5	1849.5	1849.4	1846.9	1845.9	1843.7	1840.8	1827.9	1841.1	1849.5
1979	1839.7	1836.7	1837.0	1843.9	1845.5	1845.4	1846.3	1846.1	1845.5	1844.8	1843.8	1843.7	1836.7	1843.2	1846.3
1980	1842.1	1840.4	1838.4	1837.5	1837.6	1840.0	1840.2	1839.6	1838.5	1837.9	1837.4	1835.4	1835.4	1838.8	1842.1
1981	1833.6	1832.2	1830.4	1829.7	1829.8	1835.5	1836.2	1835.4	1834.1	1833.6	1834.0	1833.8	1829.7	1833.2	1836.2
1982	1832.9	1830.6	1830.3	1834.3	1834.8	1840.5	1845.5	1845.5	1845.6	1845.6	1845.9	1843.3	1830.3	1839.6	1845.9
1983	1842.2	1841.7	1841.4	1840.7	1839.9	1843.7	1846.6	1846.6	1844.9	1843.7	1843.7	1843.4	1839.9	1843.2	1846.6
1984	1841.3	1839.9	1839.9	1840.2	1842.4	1847.7	1849.5	1849.1	1847.2	1845.8	1844.4	1843.2	1839.9	1844.2	1849.5
1985	1841.6	1839.9	1838.9	1839.4	1840.2	1841.5	1841.5	1840.5	1839.5	1839.0	1838.7	1837.1	1837.1	1839.8	1841.6
1986	1835.7	1834.3	1837.2	1836.6	1840.5	1846.5	1848.7	1848.4	1846.3	1846.8	1846.3	1845.1	1834.3	1842.7	1848.7
1987	1843.4	1841.4	1841.0	1842.4	1843.2	1843.6	1843.4	1843.1	1841.5	1841.1	1839.8	1839.3	1839.3	1841.9	1843.6
1988	1837.6	1835.3	1833.0	1832.6	1831.2	1832.4	1832.8	1830.2	1827.3	1825.8	1825.4	1824.8	1824.8	1830.7	1837.6
1989	1823.1	1821.8	1822.0	1823.8	1824.8	1826.8	1827.1	1825.8	1823.4	1823.8	1824.5	1823.2	1821.8	1824.2	1827.1
1990	1821.0	1819.8	1820.4	1820.3	1819.5	1821.9	1823.4	1823.0	1821.2	1822.1	1822.5	1821.6	1819.5	1821.4	1823.4
1991	1819.6	1817.5	1816.6	1816.9	1817.8	1826.4	1829.2	1828.7	1826.9	1827.6	1827.5	1826.4	1816.6	1823.4	1829.2
1992	1824.7	1822.4	1821.9	1821.7	1821.6	1823.4	1825.1	1824.9	1823.0	1821.8	1821.7	1821.4	1821.4	1822.8	1825.1
1993	1818.8	1817.0	1819.4	1820.7	1822.9	1828.8	1835.6	1837.3	1837.4	1837.6	1837.8	1837.3	1817.0	1829.2	1837.8
1994	1837.1	1836.6	1841.3	1842.1	1843.8	1845.3	1845.1	1843.4	1841.3	1840.7	1840.6	1838.8	1836.6	1841.3	1845.3
1995	1837.8	1836.0	1836.5	1836.7	1839.9	1846.5	1851.7	1851.9	1849.2	1845.6	1843.1	1841.0	1836.0	1843.0	1851.9
1996	1838.8	1839.5	1841.8	1843.3	1842.9	1848.2	1849.6	1848.8	1845.8	1842.4	1840.9	1839.8	1838.8	1843.5	1849.6
1997	1838.9	1839.4	1844.4	1847.5	1848.0	1853.7	1854.4	1852.3	1849.8	1846.9	1843.6	1841.7	1838.9	1846.7	1854.4
1998	1840.9	1839.4	1839.4	1839.5	1839.7	1840.8	1843.5	1843.2	1842.6	1842.6	1842.5	1841.9	1839.4	1841.3	1843.5
1999	1840.5	1839.4	1841.7	1841.9	1842.0	1846.3	1847.4	1847.0	1845.5	1844.0	1842.9	1842.2	1839.4	1843.4	1847.4
2000	1840.7	1839.3	1837.6	1837.3	1836.2	1838.0	1838.4	1837.3	1834.5	1833.2	1833.2	1830.6	1830.6	1836.4	1840.7
2001	1829.0	1828.7	1830.4	1831.2	1831.8	1833.8	1834.7	1834.7	1832.8	1831.9	1831.1	1830.2	1828.7	1831.7	1834.7
2002	1829.1	1828.2	1827.6	1828.0	1828.3	1831.7	1831.9	1831.1	1829.4	1827.8	1826.6	1824.5	1824.5	1828.7	1831.9
2003	1822.5	1821.1	1822.4	1822.5	1822.6	1827.1	1827.3	1826.0	1822.8	1820.9	1820.1	1819.2	1819.2	1822.9	1827.3
2004	1818.4	1816.5	1815.6	1815.8	1815.3	1816.6	1817.3	1816.5	1814.3	1813.3	1813.1	1812.3	1812.3	1815.4	1818.4
2005	1810.1	1808.5	1808.7	1808.7	1808.8	1814.9	1817.7	1817.2	1815.6	1814.5	1814.6	1813.4	1808.5	1812.7	1817.7
2006	1812.1	1811.4	1810.7	1812.5	1814.7	1817.4	1817.3	1815.3	1811.9	1810.1	1809.5	1809.1	1809.1	1812.7	1817.4
2007	1807.8	1807.1	1808.7	1808.8	1813.1	1818.1	1818.3	1816.8	1814.6	1813.8	1814.0	1812.6	1807.1	1812.8	1818.3
2008	1810.8	1809.0	1807.7	1807.9	1810.2	1819.6	1825.6	1826.0	1825.8	1826.3	1826.4	1826.1	1807.7	1818.5	1826.4
2009	1824.7	1824.0	1826.2	1830.1	1833.0	1838.8	1842.4	1842.6	1842.3	1842.0	1841.8	1841.5	1824.0	1835.8	1842.6
2010	1839.8	1838.5	1838.3	1839.2	1841.0	1847.7	1851.4	1851.0	1850.2	1848.1	1845.3	1842.4	1838.3	1844.4	1851.4
2011	1841.5	1839.9	1840.5	1847.6	1853.3	1854.5	1854.6	1851.5	1844.5	1843.2	1841.9	1840.0	1839.9	1846.1	1854.6
2012	1839.3	1838.5	1838.2	1838.2	1836.3	1837.7	1838.0	1837.2	1834.9	1833.0	1831.6	1830.3	1830.3	1836.1	1839.3
2013	1829.5	1828.3	1827.5	1828.3	1829.7	1835.8	1836.7	1836.0	1834.6	1834.9	1834.8	1834.4	1827.5	1832.5	1836.7
2014	1833.1	1832.4	1835.9	1837.4	1839.8	1845.3	1846.5	1846.1	1845.2	1844.5	1842.8	1841.1	1832.4	1840.8	1846.5
2015	1840.4	1839.4	1839.5	1839.5	1838.6	1844.3	1845.2	1844.3	1842.6	1842.4	1841.7	1840.7	1838.6	1841.6	1845.2
2016	1840.0	1838.8	1838.2	1838.0	1840.0	1842.2	1842.1	1841.5	1839.1	1839.3	1839.8	1840.0	1838.0	1839.9	1842.2
2017	1838.1	1838.3	1841.5	1841.8	1843.1	1846.5	1846.6	1846.2	1843.5	1841.8	1841.9	1841.9	1838.1	1842.6	1846.6
MIN	1807.8	1807.1	1807.7	1807.9	1808.8	1814.9	1817.3	1815.3	1811.9	1810.1	1809.5	1809.1	1807.1	1812.7	1817.4
AVG	1833.8	1832.4	1832.9	1833.9	1835.0	1839.1	1840.8	1840.2	1838.3	1837.4	1836.7	1835.4	1830.9	1836.2	1841.0
MAX	1845.3	1843.6	1847.9	1847.7	1853.3	1854.5	1854.8	1854.6	1851.3	1848.2	1847.4	1846.8	1843.4	1847.1	1854.8
STDEV	10.2	10.2	10.5	10.8	10.9	10.5	10.7	10.8	10.8	10.7	10.2	10.1	10.2	10.2	10.6

Statistics for Years 1967-2017

GARR 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						98.0	86.0	34.7	25.9	23.7	23.7	21.7			
1968	26.0	32.8	43.0	21.9	24.2	81.0	50.0	47.0	29.7	21.7	24.9	16.6	16.6	34.9	81.0
1969	22.4	25.1	116.2	84.0	45.7	72.0	80.0	28.2	17.4	18.1	22.4	17.5	17.4	45.8	116.2
1970	23.7	23.5	26.6	40.5	69.0	85.5	80.0	26.1	24.0	23.2	20.4	18.7	18.7	38.4	85.5
1971	26.3	71.5	93.5	81.0	42.0	80.5	71.0	28.0	30.0	41.0	25.0	18.5	18.5	50.7	93.5
1972	22.0	31.5	180.0	36.5	64.0	85.0	43.0	29.5	21.0	19.0	21.0	26.0	19.0	48.2	180.0
1973	22.0	23.0	41.0	29.0	58.0	62.0	45.0	19.0	55.0	23.0	30.0	17.0	17.0	35.3	62.0
1974	22.0	22.5	32.0	38.0	50.0	90.0	60.0	30.0	25.0	20.0	25.1	18.0	18.0	36.1	90.0
1975	30.0	22.0	40.0	86.0	69.0	125.0	107.0	61.0	30.5	26.5	30.5	24.0	22.0	54.3	125.0
1976	26.0	37.0	60.0	40.0	60.0	80.0	54.0	31.0	23.0	23.0	24.0	20.0	20.0	39.8	80.0
1977	23.0	25.0	25.0	20.0	29.0	50.0	17.0	16.0	20.0	15.0	12.0	17.0	12.0	22.4	50.0
1978	20.0	20.0	150.0	90.0	110.0	75.0	66.0	35.0	43.0	30.0	22.0	22.0	20.0	56.9	150.0
1979	21.0	30.0	70.0	160.0	60.0	75.0	40.0	24.0	25.0	17.0	17.0	30.0	17.0	47.4	160.0
1980	20.0	25.0	25.0	40.0	45.0	45.0	37.0	31.0	28.0	35.0	20.0	22.0	20.0	31.1	45.0
1981	20.0	30.0	29.0	14.9	47.0	71.0	47.0	34.0	19.0	20.0	22.0	20.0	14.9	31.2	71.0
1982	21.0	46.0	52.0	66.0	50.0	77.0	78.0	34.0	27.0	36.0	25.0	27.0	21.0	44.9	78.0
1983	24.0	42.0	34.0	25.0	26.0	48.0	54.0	25.0	18.0	22.0	21.0	21.0	18.0	30.0	54.0
1984	25.0	23.0	31.0	22.0	42.0	69.0	52.0	30.0	19.0	25.0	27.0	19.0	19.0	32.0	69.0
1985	21.0	24.0	33.0	30.0	42.0	42.0	30.0	25.0	18.0	22.0	17.0	21.0	17.0	27.1	42.0
1986	21.0	32.0	95.0	23.0	57.0	72.0	66.0	20.0	55.0	34.0	22.0	21.0	20.0	43.2	95.0
1987	16.0	20.0	36.0	26.0	28.0	27.0	33.0	28.0	18.0	14.0	14.0	17.0	14.0	23.1	36.0
1988	17.0	21.0	23.0	14.0	29.0	37.0	26.0	9.0	12.0	12.0	15.0	19.0	9.0	19.5	37.0
1989	18.0	18.0	39.0	45.0	34.0	41.0	27.0	18.0	15.0	20.0	20.0	20.0	15.0	26.3	45.0
1990	21.0	19.0	25.0	24.0	23.0	48.0	42.0	18.0	15.0	16.0	18.0	16.0	15.0	23.8	48.0
1991	14.0	16.0	26.0	32.0	64.0	84.0	85.0	15.0	24.0	19.0	19.0	17.0	14.0	34.6	85.0
1992	15.0	16.0	22.0	22.0	28.0	52.0	58.0	20.0	14.0	13.0	15.0	16.0	13.0	24.3	58.0
1993	14.0	15.0	41.0	23.0	42.0	54.0	72.0	55.0	20.0	16.0	16.0	18.0	14.0	32.2	72.0
1994	15.0	14.0	75.0	25.0	55.0	74.0	20.0	10.0	14.0	24.0	14.0	20.0	10.0	30.0	75.0
1995	18.0	24.0	39.0	27.0	58.0	73.0	59.0	24.0	25.0	28.0	25.0	22.0	18.0	35.2	73.0
1996	25.0	47.0	61.0	77.0	63.0	89.0	63.0	33.0	32.0	26.0	25.0	22.0	22.0	46.9	89.0
1997	28.0	47.0	85.0	68.0	58.0	101.0	90.0	58.0	41.0	37.0	39.0	31.0	28.0	56.9	101.0
1998	24.0	41.0	36.0	27.0	33.0	54.0	65.0	31.0	23.0	32.0	27.0	20.0	20.0	34.4	65.0
1999	29.0	26.0	56.0	39.0	48.0	66.0	46.0	27.0	25.0	18.0	18.0	16.0	16.0	34.5	66.0
2000	22.0	20.0	21.0	19.0	37.0	51.0	36.0	17.0	16.0	19.0	36.0	18.0	16.0	26.0	51.0
2001	20.0	18.0	41.0	26.0	21.0	38.0	26.0	18.0	11.0	12.0	12.0	11.0	11.0	21.2	41.0
2002	13.0	14.0	14.0	22.0	32.0	56.0	32.0	18.0	17.0	16.0	13.0	20.0	13.0	22.3	56.0
2003	17.0	18.0	58.0	27.0	38.0	65.0	28.0	14.0	14.0	11.0	14.0	20.0	11.0	27.0	65.0
2004	16.0	21.0	44.0	20.0	37.0	35.0	31.0	16.0	17.0	18.0	16.0	11.0	11.0	23.5	44.0
2005	14.0	15.0	20.0	14.0	44.0	85.0	58.0	30.0	17.0	21.0	17.0	24.0	14.0	29.9	85.0
2006	18.0	16.0	25.0	35.0	43.0	51.0	20.0	17.0	16.0	23.0	16.0	23.0	16.0	25.3	51.0
2007	17.0	20.0	31.0	19.0	50.0	61.0	25.0	14.0	14.0	12.0	14.0	11.0	11.0	24.0	61.0
2008	12.0	15.0	16.0	22.0	61.0	82.0	75.0	25.0	19.0	23.0	16.0	17.0	12.0	31.9	82.0
2009	16.0	22.0	71.0	40.0	65.0	61.0	76.0	27.0	22.0	20.0	18.0	20.0	16.0	38.2	76.0
2010	16.0	14.0	36.0	28.0	67.0	85.0	59.0	22.0	30.0	36.0	19.0	20.0	14.0	36.0	85.0
2011	24.0	33.0	92.0	78.0	168.0	190.0	150.0	72.0	43.0	30.0	23.0	23.0	23.0	77.2	190.0
2012	24.0	27.0	35.0	22.0	33.0	54.0	34.0	18.0	17.0	26.0	23.0	18.0	17.0	27.6	54.0
2013	19.0	22.0	23.0	35.0	61.0	82.0	34.0	20.0	19.0	36.0	17.0	18.0	17.0	32.2	82.0
2014	19.0	19.0	87.0	36.0	74.0	82.0	60.0	38.0	36.0	22.0	16.0	20.0	16.0	42.4	87.0
2015	23.0	26.0	31.0	20.0	31.0	78.0	35.0	20.0	21.0	15.0	14.0	15.0	14.0	27.4	78.0
2016	19.0	18.0	17.0	25.0	50.0	49.0	21.0	19.0	27.0	26.0	23.0	22.0	17.0	26.3	50.0
2017	15.0	30.0	58.0	32.0	52.0	68.0	42.0	25.0	24.0	19.0	18.0	18.0	15.0	33.4	68.0
MIN	12.0	14.0	14.0	14.0	21.0	27.0	17.0	9.0	11.0	11.0	12.0	11.0	9.0	19.5	36.0
AVG	20.3	25.6	49.2	38.3	50.3	69.7	52.8	27.1	23.8	22.7	20.4	19.6	16.4	34.9	77.7
MAX	30.0	71.5	180.0	160.0	168.0	190.0	150.0	72.0	55.0	41.0	39.0	31.0	28.0	77.2	190.0
STDEV	4.3	11.0	33.9	27.0	23.8	25.9	25.5	12.7	9.8	7.4	5.8	4.0	3.7	11.3	34.1

Statistics for Years 1967-2017

GARR 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						51.4	34.7	14.7	15.3	17.1	14.4	6.9			
1968	15.7	16.8	22.4	14.7	14.0	23.5	20.7	18.2	20.0	19.8	15.1	9.8	9.8	17.6	23.5
1969	10.3	16.9	20.7	29.5	31.3	24.6	27.5	16.1	13.1	14.5	15.0	12.5	10.3	19.3	31.3
1970	8.1	20.0	12.7	16.4	24.5	45.0	30.0	13.0	14.0	16.3	13.3	11.3	8.1	18.7	45.0
1971	16.0	19.0	26.1	31.0	29.0	45.0	29.0	16.0	15.5	18.2	10.8	5.2	5.2	21.7	45.0
1972	13.0	17.5	27.0	24.0	25.0	40.0	27.5	21.0	16.0	16.0	18.0	5.0	5.0	20.8	40.0
1973	10.0	15.0	17.0	16.0	21.0	30.0	13.0	12.0	16.0	13.0	7.0	10.0	7.0	15.0	30.0
1974	9.0	14.0	15.0	15.0	16.0	40.0	20.1	19.2	18.0	17.0	18.0	10.1	9.0	17.6	40.0
1975	7.0	8.0	18.0	16.0	29.0	38.0	61.0	24.0	20.5	20.0	15.0	12.0	7.0	22.4	61.0
1976	12.0	23.0	19.0	25.0	28.0	45.5	25.0	20.0	18.0	18.0	10.0	10.0	10.0	21.1	45.5
1977	10.0	18.0	16.0	13.5	12.0	15.0	10.0	10.0	12.0	11.0	3.0	7.0	3.0	11.5	18.0
1978	10.0	15.0	18.0	20.0	20.0	50.0	35.0	24.0	22.0	21.0	7.0	15.0	7.0	21.4	50.0
1979	5.0	18.0	20.0	35.0	25.0	30.0	22.0	17.0	13.0	12.0	10.0	8.0	5.0	17.9	35.0
1980	5.0	15.0	15.0	15.0	15.0	21.0	20.0	16.0	17.0	19.0	15.0	4.0	4.0	14.8	21.0
1981	18.0	10.0	14.0	10.0	14.0	38.0	18.0	13.7	15.0	17.0	19.0	7.0	7.0	16.1	38.0
1982	7.0	12.0	17.0	18.0	17.0	36.0	36.0	17.0	15.0	15.0	12.0	11.0	7.0	17.8	36.0
1983	13.0	17.0	17.0	13.0	12.0	24.0	24.0	15.0	11.0	15.0	16.0	6.0	6.0	15.3	24.0
1984	13.0	21.0	14.0	14.0	16.0	33.0	20.0	13.0	10.0	16.0	14.0	5.0	5.0	15.8	33.0
1985	14.0	13.0	18.0	18.0	19.0	18.0	12.0	15.0	9.0	12.0	7.0	10.0	7.0	13.8	19.0
1986	18.0	12.0	18.0	15.0	20.0	26.0	20.0	12.0	12.0	17.0	10.0	2.0	2.0	15.2	26.0
1987	7.0	15.0	12.0	11.0	13.0	11.0	10.0	9.0	10.0	8.0	10.0	7.0	7.0	10.3	15.0
1988	1.0	12.0	10.0	9.0	11.0	16.0	4.0	5.0	5.0	7.0	7.0	6.0	1.0	7.8	16.0
1989	6.0	8.0	15.0	14.0	16.0	23.0	13.0	11.0	12.0	13.0	16.0	7.0	6.0	12.8	23.0
1990	14.0	14.0	13.0	11.0	18.0	21.0	14.0	10.0	11.0	12.0	8.0	1.0	1.0	12.3	21.0
1991	9.0	10.0	12.0	10.0	15.0	38.0	12.0	8.0	8.0	13.0	8.0	7.0	7.0	12.5	38.0
1992	10.0	11.0	13.0	9.0	13.0	18.0	15.0	10.0	5.0	7.0	8.0	3.0	3.0	10.2	18.0
1993	7.0	9.0	10.0	12.0	11.0	38.0	31.0	16.0	9.0	10.0	6.0	7.0	6.0	13.8	38.0
1994	8.0	8.0	10.0	12.0	23.0	20.0	7.0	7.0	7.0	10.0	6.0	7.0	6.0	10.4	23.0
1995	6.0	10.0	8.0	9.0	12.0	33.0	24.0	12.0	14.0	18.0	7.0	1.0	1.0	12.8	33.0
1996	12.0	14.0	13.0	24.0	25.0	48.0	24.0	15.0	12.0	15.0	9.0	12.0	9.0	18.6	48.0
1997	10.0	18.0	24.0	22.0	20.0	46.0	34.0	28.0	30.0	29.0	28.0	14.0	10.0	25.3	46.0
1998	8.0	21.0	10.0	14.0	18.0	24.0	16.0	18.0	14.0	14.0	17.0	5.0	5.0	14.9	24.0
1999	12.0	18.0	26.0	12.0	18.0	42.0	22.0	9.0	12.0	10.0	12.0	8.0	8.0	16.8	42.0
2000	10.0	11.0	11.0	10.0	15.0	25.0	13.0	11.0	8.0	8.0	1.0	7.0	1.0	10.8	25.0
2001	15.0	12.0	10.0	8.0	8.0	18.0	12.0	6.0	6.0	7.0	7.0	5.0	5.0	9.5	18.0
2002	4.0	6.0	7.0	9.0	5.0	16.0	14.0	8.0	7.0	8.0	9.0	8.0	4.0	8.4	16.0
2003	8.0	14.0	11.0	13.0	13.0	20.0	12.0	7.0	7.0	8.0	6.0	7.0	6.0	10.5	20.0
2004	7.0	10.0	13.0	8.0	11.0	15.0	10.0	8.0	9.0	9.0	9.0	5.0	5.0	9.5	15.0
2005	6.0	11.0	9.0	7.0	6.0	28.0	9.0	8.0	6.0	8.0	11.0	2.0	2.0	9.3	28.0
2006	13.0	8.0	11.0	12.0	13.0	18.0	8.0	9.0	8.0	9.0	10.0	1.0	1.0	10.0	18.0
2007	10.0	12.0	13.0	9.0	12.0	16.0	7.0	8.0	8.0	8.0	2.0	1.0	1.0	8.8	16.0
2008	4.0	7.0	10.0	7.0	9.0	39.0	23.0	11.0	11.0	10.0	12.0	3.0	3.0	12.2	39.0
2009	12.0	6.0	9.0	13.0	12.0	35.0	15.0	9.0	9.0	11.0	14.0	1.0	1.0	12.2	35.0
2010	8.0	8.0	4.0	10.0	13.0	34.0	16.0	5.0	10.0	11.0	5.0	9.0	4.0	11.1	34.0
2011	9.0	10.0	10.0	33.0	44.0	97.0	69.0	39.0	32.0	18.0	15.0	14.0	9.0	32.5	97.0
2012	9.0	17.0	16.0	14.0	19.0	27.0	18.0	12.0	12.0	14.0	16.0	8.0	8.0	15.2	27.0
2013	12.0	17.0	14.0	15.0	15.0	25.0	10.0	10.0	11.0	13.0	6.0	6.0	6.0	12.8	25.0
2014	13.0	10.0	13.0	26.0	32.0	40.0	19.0	16.0	17.0	16.0	7.0	10.0	7.0	18.3	40.0
2015	6.0	14.0	14.0	16.0	17.0	36.0	13.0	12.0	11.0	12.0	5.0	8.0	5.0	13.7	36.0
2016	3.0	13.0	12.0	10.0	19.0	21.0	15.0	11.0	12.0	13.0	15.0	2.0	2.0	12.2	21.0
2017	12.0	12.0	21.0	24.0	30.0	43.0	26.0	16.0	13.0	17.0	17.0	5.0	5.0	19.7	43.0
MIN	1.0	6.0	4.0	7.0	5.0	11.0	4.0	5.0	5.0	7.0	1.0	1.0	1.0	7.8	15.0
AVG	9.7	13.3	14.6	15.4	17.9	31.5	20.4	13.5	12.7	13.5	11.0	7.0	5.4	15.0	32.0
MAX	18.0	23.0	27.0	35.0	44.0	97.0	69.0	39.0	32.0	29.0	28.0	15.0	10.3	32.5	97.0
STDEV	3.8	4.2	5.1	6.9	7.6	14.3	12.2	6.2	5.5	4.5	5.1	3.6	2.7	4.9	14.5

Statistics for Years 1967-2017

GARR 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						73.6	60.4	21.3	20.1	19.6	19.4	13.8			
1968	19.9	21.0	33.2	17.3	18.6	57.4	36.3	25.7	23.9	21.2	21.4	14.3	14.3	25.9	57.4
1969	17.7	20.3	37.3	44.8	35.9	40.9	43.8	20.9	15.6	16.2	17.9	14.8	14.8	27.2	44.8
1970	14.8	22.2	19.4	26.1	42.9	65.4	46.4	19.9	20.4	20.7	18.1	15.0	14.8	27.6	65.4
1971	19.0	31.8	42.9	39.0	36.3	68.6	41.0	21.2	21.1	25.3	17.4	13.1	13.1	31.4	68.6
1972	17.4	22.5	69.6	31.3	36.8	57.9	29.9	24.0	18.6	17.9	19.7	14.7	14.7	30.0	69.6
1973	17.7	20.1	29.3	19.7	31.7	43.4	22.6	14.0	20.8	15.1	12.7	14.7	12.7	21.8	43.4
1974	16.2	18.6	23.1	26.4	24.5	60.2	42.2	22.3	20.8	19.3	21.3	16.3	16.2	25.9	60.2
1975	15.5	16.5	23.7	40.0	52.7	71.8	85.9	37.9	23.7	23.5	22.5	17.8	15.5	36.0	85.9
1976	20.4	28.3	38.8	30.9	41.4	65.3	39.4	24.5	21.2	20.0	21.0	16.9	16.9	30.7	65.3
1977	15.6	21.5	20.8	14.4	18.1	26.0	13.8	11.1	15.0	12.2	7.5	13.8	7.5	15.8	26.0
1978	13.7	18.0	47.9	39.2	49.2	61.9	50.9	27.5	28.6	23.6	18.5	18.9	13.7	33.2	61.9
1979	15.4	20.5	37.6	66.1	42.5	41.1	29.2	20.0	16.1	14.5	12.9	14.3	12.9	27.5	66.1
1980	13.5	18.2	20.8	19.4	21.7	33.3	25.8	19.1	21.6	22.8	17.1	12.9	12.9	20.5	33.3
1981	18.9	18.6	19.2	11.2	24.2	53.5	28.8	18.6	16.1	18.5	20.3	15.8	11.2	22.0	53.5
1982	15.2	23.4	32.6	36.5	27.9	52.9	50.9	24.6	18.0	23.6	17.2	18.5	15.2	28.4	52.9
1983	19.2	26.4	25.9	15.9	19.0	37.8	37.8	19.5	13.9	18.1	19.2	12.4	12.4	22.1	37.8
1984	19.5	21.7	21.2	17.2	29.3	45.7	31.4	20.3	16.1	21.1	22.0	14.3	14.3	23.3	45.7
1985	18.1	18.4	24.4	20.5	25.0	27.5	16.0	18.8	14.8	18.1	11.3	16.5	11.3	19.1	27.5
1986	19.5	19.0	43.7	18.6	31.2	50.1	31.4	14.4	21.6	24.1	16.7	15.0	14.4	25.4	50.1
1987	12.7	19.0	21.7	18.4	19.9	20.7	17.1	14.2	13.2	11.0	12.4	12.5	11.0	16.1	21.7
1988	11.4	14.9	18.1	11.0	20.5	25.1	12.1	7.6	8.6	9.5	11.8	13.3	7.6	13.7	25.1
1989	13.7	14.6	24.5	23.4	26.4	32.1	19.9	13.3	13.3	15.9	18.5	12.8	12.8	19.0	32.1
1990	19.0	16.7	19.8	14.5	19.5	31.9	24.6	13.0	12.9	14.0	14.6	9.2	9.2	17.5	31.9
1991	12.3	13.1	16.1	14.2	28.6	57.4	30.6	11.5	15.9	16.2	14.5	13.0	11.5	20.3	57.4
1992	12.4	13.6	17.2	14.9	21.3	27.9	26.5	12.6	9.6	10.2	11.7	9.5	9.5	15.6	27.9
1993	11.5	13.1	21.3	15.4	25.9	42.2	47.4	24.8	12.9	13.9	12.9	14.1	11.5	21.3	47.4
1994	12.5	11.9	38.0	16.4	33.3	30.8	11.2	8.7	10.6	16.5	8.5	13.7	8.5	17.7	38.0
1995	12.4	17.6	19.4	13.3	30.6	49.3	43.9	17.8	18.6	22.8	19.8	14.2	12.4	23.3	49.3
1996	17.9	30.2	31.3	34.6	37.7	67.2	41.3	20.7	18.2	20.4	17.5	16.4	16.4	29.5	67.2
1997	18.2	29.3	43.3	34.4	34.0	79.2	49.3	38.2	33.2	32.4	33.5	20.5	18.2	37.1	79.2
1998	14.6	24.3	20.1	19.5	24.6	35.2	37.6	23.1	18.6	23.3	20.9	14.8	14.6	23.1	37.6
1999	19.9	23.3	39.2	22.4	33.4	55.1	34.4	21.1	17.7	14.3	14.7	13.6	13.6	25.8	55.1
2000	14.3	15.4	16.5	13.6	21.5	36.9	21.9	13.1	11.9	14.3	12.6	12.8	11.9	17.1	36.9
2001	17.3	15.3	22.9	15.3	15.0	26.1	17.6	9.4	8.4	9.1	9.9	8.6	8.4	14.6	26.1
2002	8.7	10.3	10.2	13.8	16.7	36.1	21.1	14.0	12.5	11.9	10.7	12.3	8.7	14.9	36.1
2003	12.6	15.9	28.6	16.1	22.7	41.8	18.4	9.6	10.6	9.4	9.3	14.5	9.3	17.5	41.8
2004	12.3	13.6	21.9	13.6	18.3	23.6	18.3	11.1	12.6	12.4	11.6	8.4	8.4	14.8	23.6
2005	9.7	12.4	13.9	10.2	24.6	38.4	25.2	11.2	10.2	14.0	12.9	11.0	9.7	16.1	38.4
2006	15.5	12.3	15.4	20.3	24.4	31.0	13.9	10.7	11.2	12.8	13.6	12.1	10.7	16.1	31.0
2007	13.4	15.3	21.4	13.3	30.4	36.1	12.5	9.4	9.8	10.5	10.9	8.9	8.9	16.0	36.1
2008	8.9	9.9	12.8	12.5	23.9	51.3	39.5	16.0	15.5	14.5	13.2	9.4	8.9	19.0	51.3
2009	13.3	13.0	22.5	27.2	27.7	45.7	35.0	18.5	14.4	14.5	14.9	8.5	8.5	21.3	45.7
2010	11.0	10.6	17.4	14.0	25.8	54.0	34.1	15.5	17.8	16.1	12.9	15.1	10.6	20.4	54.0
2011	14.8	18.0	32.5	53.7	88.2	144.6	111.7	51.9	37.3	22.7	20.3	18.8	14.8	51.2	144.6
2012	16.5	21.7	20.5	16.3	25.4	36.8	23.3	15.5	14.7	17.4	19.0	14.6	14.6	20.1	36.8
2013	16.2	19.0	17.5	23.7	27.4	50.4	21.0	14.7	15.7	17.8	13.2	12.3	12.3	20.7	50.4
2014	14.9	14.6	37.0	29.8	41.7	60.5	35.1	23.5	23.3	17.8	11.9	14.7	11.9	27.1	60.5
2015	14.1	20.4	23.2	16.8	23.6	53.7	21.6	13.5	14.4	13.3	12.4	12.5	12.4	20.0	53.7
2016	11.5	15.1	14.2	15.2	29.3	34.3	17.7	12.1	15.1	18.4	17.4	10.5	10.5	17.6	34.3
2017	13.3	17.7	30.7	27.3	41.3	54.1	33.0	19.8	16.7	17.6	17.3	14.5	13.3	25.3	54.1
MIN	8.7	9.9	10.2	10.2	15.0	20.7	11.2	7.6	8.4	9.1	7.5	8.4	7.5	13.7	21.7
AVG	15.1	18.4	26.4	22.8	29.8	47.9	33.0	18.5	16.9	17.3	15.9	13.7	12.2	22.9	48.8
MAX	20.4	31.8	69.6	66.1	88.2	144.6	111.7	51.9	37.3	32.4	33.5	20.5	18.2	51.2	144.6
STDEV	3.1	5.2	11.1	11.7	12.0	20.1	18.1	8.1	5.8	4.9	4.7	2.8	2.7	7.1	20.5

Statistics for Years 1967-2017

GARR 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						4378	3713	1307	1194	1208	1156	847			
1968	1223	1207	2041	1031	1143	3413	2234	1579	1419	1303	1271	882	882	3413	18746
1969	1091	1125	2293	2666	2206	2435	2694	1285	927	994	1062	908	908	2694	19686
1970	909	1232	1194	1557	2637	3888	2855	1221	1212	1274	1079	922	909	3888	19980
1971	1167	1767	2637	2320	2231	4083	2521	1301	1255	1555	1038	806	806	4083	22681
1972	1072	1296	4279	1861	2264	3442	1836	1473	1109	1102	1172	906	906	4279	21812
1973	1088	1119	1799	1171	1949	2585	1388	861	1237	928	754	904	754	2585	15783
1974	997	1032	1418	1569	1504	3582	2593	1369	1238	1188	1266	1000	997	3582	18756
1975	954	915	1459	2380	3243	4271	5280	2330	1411	1442	1339	1094	915	5280	26118
1976	1254	1627	2387	1839	2545	3883	2424	1508	1262	1230	1248	1037	1037	3883	22244
1977	962	1196	1278	859	1111	1545	849	684	891	750	447	851	447	1545	11423
1978	842	1002	2946	2333	3028	3685	3132	1688	1702	1454	1101	1164	842	3685	24077
1979	948	1139	2313	3932	2616	2446	1797	1222	956	891	766	878	766	3932	19904
1980	832	1047	1276	1156	1334	1980	1585	1176	1285	1403	1020	793	793	1980	14887
1981	1164	1035	1183	666	1486	3181	1769	1142	958	1137	1206	974	666	3181	15901
1982	933	1297	2003	2174	1716	3150	3128	1515	1069	1452	1025	1137	933	3150	20599
1983	1180	1468	1593	948	1168	2247	2325	1198	829	1113	1141	762	762	2325	15972
1984	1200	1250	1305	1025	1799	2719	1930	1248	958	1295	1307	879	879	2719	16915
1985	1115	1019	1499	1220	1539	1637	982	1156	879	1111	674	1014	674	1637	13845
1986	1198	1057	2690	1109	1918	2979	1928	883	1287	1482	996	920	883	2979	18447
1987	781	1053	1333	1093	1222	1232	1049	871	783	676	738	768	676	1333	11599
1988	702	855	1113	655	1260	1496	746	468	512	585	704	815	468	1496	9911
1989	843	809	1509	1394	1624	1910	1222	819	789	980	1103	786	786	1910	13788
1990	1168	928	1218	861	1198	1899	1515	797	770	863	869	565	565	1899	12651
1991	754	730	992	845	1761	3416	1882	704	946	996	863	797	704	3416	14686
1992	764	780	1055	885	1311	1660	1626	774	571	629	696	581	571	1660	11332
1993	704	730	1309	914	1593	2511	2916	1525	766	855	766	865	704	2916	15454
1994	768	660	2339	974	2045	1831	690	534	633	1018	506	843	506	2339	12841
1995	764	976	1192	789	1884	2934	2701	1093	1107	1400	1178	873	764	2934	16891
1996	1101	1740	1924	2061	2317	4001	2537	1275	1083	1256	1041	1008	1008	4001	21344
1997	1119	1624	2664	2047	2093	4715	3031	2350	1976	1991	1993	1261	1119	4715	26864
1998	899	1347	1234	1158	1511	2095	2315	1422	1105	1430	1246	908	899	2315	16670
1999	1226	1295	2408	1335	2053	3281	2112	1299	1055	879	877	839	839	3281	18659
2000	879	889	1014	807	1323	2194	1347	803	708	879	748	785	708	2194	12376
2001	1063	847	1408	908	924	1551	1085	575	498	559	587	530	498	1551	10535
2002	536	569	625	821	1025	2150	1297	863	744	732	639	758	536	2150	10759
2003	776	881	1761	956	1398	2489	1129	589	631	575	551	889	551	2489	12625
2004	754	781	1349	807	1127	1406	1127	682	750	762	690	516	516	1406	10751
2005	595	690	857	607	1513	2283	1547	690	609	861	770	674	595	2283	11696
2006	956	682	946	1208	1498	1847	857	659	664	787	807	742	659	1847	11653
2007	823	847	1317	789	1870	2146	770	579	585	647	647	547	547	2146	11567
2008	547	567	789	744	1472	3053	2432	982	924	893	785	577	547	3053	13765
2009	819	724	1382	1619	1704	2721	2152	1137	859	893	889	524	524	2721	15423
2010	678	587	1071	833	1589	3215	2097	952	1059	988	766	926	587	3215	14761
2011	912	1002	1997	3195	5423	8604	6867	3193	2220	1394	1210	1154	912	8604	37171
2012	1016	1248	1261	968	1561	2192	1434	950	873	1069	1133	899	873	2192	14604
2013	994	1053	1073	1408	1686	3001	1291	904	932	1093	785	750	750	3001	14970
2014	914	809	2273	1775	2565	3600	2161	1446	1388	1095	710	902	710	3600	19640
2015	865	1135	1424	1002	1454	3197	1331	831	859	815	736	770	736	3197	14418
2016	704	871	871	906	1799	2039	1087	744	901	1129	1037	647	647	2039	12734
2017	817	982	1886	1626	2537	3217	2029	1218	994	1085	1027	895	817	3217	18314
MIN	536	567	625	607	924	1232	690	468	498	559	447	516	447	1333	9911
AVG	927	1030	1624	1356	1836	2851	2026	1135	1007	1061	944	845	742	2919	16565
MAX	1254	1767	4279	3932	5423	8604	6867	3193	2220	1991	1993	1261	1119	8604	37171
STDEV	189	292	685	696	738	1195	1111	499	344	299	278	170	166	1227	5153

Statistics for Years 1967-2017

GARR 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						37.3	37.0	37.9	33.5	32.2	33.4	36.7			
1968	30.0	32.9	32.1	28.2	22.2	25.2	20.0	29.2	35.1	36.4	31.1	36.3	20.0	29.9	36.4
1969	33.9	36.0	35.8	31.7	32.9	23.4	36.8	33.2	31.0	29.3	30.7	39.1	23.4	32.8	39.1
1970	31.8	30.7	29.9	34.3	36.9	32.8	30.9	32.7	25.1	31.7	31.6	30.5	25.1	31.6	36.9
1971	34.2	32.5	30.4	38.6	39.3	37.9	37.3	28.2	24.2	26.0	26.7	30.4	24.2	32.1	39.3
1972	30.4	30.7	37.8	38.6	38.8	38.8	34.8	25.3	23.2	24.5	24.8	29.1	23.2	31.4	38.8
1973	30.7	26.5	27.5	25.3	18.8	19.9	22.3	22.3	22.4	21.2	25.0	25.9	18.8	24.0	30.7
1974	27.5	27.7	27.6	23.7	22.6	26.6	30.5	28.7	29.8	30.6	26.3	26.9	22.6	27.4	30.6
1975	26.5	31.6	28.8	24.2	37.0	50.0	65.2	65.1	37.9	38.5	35.0	36.0	24.2	39.7	65.2
1976	32.5	34.9	31.4	39.1	38.3	38.0	36.9	36.8	28.2	28.3	33.5	33.8	28.2	34.3	39.1
1977	32.6	32.4	25.1	18.5	17.2	16.1	19.6	17.3	15.5	14.3	27.2	25.8	14.3	21.8	32.6
1978	31.7	32.0	28.2	24.0	22.9	38.4	38.7	39.3	39.3	35.5	39.6	33.0	22.9	33.6	39.6
1979	33.1	32.5	30.1	31.3	39.6	39.6	30.0	22.9	19.1	17.4	15.5	25.4	15.5	28.0	39.6
1980	28.0	29.7	29.6	20.9	20.2	23.6	29.2	25.2	23.2	23.8	27.2	26.2	20.2	25.6	29.7
1981	28.2	30.2	28.5	18.6	24.6	26.3	30.0	27.4	22.4	20.1	20.7	21.3	18.6	24.9	30.2
1982	30.1	33.0	32.0	22.2	27.2	27.0	27.8	21.6	19.7	21.8	31.3	28.8	19.7	26.9	33.0
1983	25.3	30.8	31.1	26.4	18.6	22.2	20.6	28.9	27.9	18.9	18.0	24.0	18.0	24.4	31.1
1984	29.4	29.0	23.3	18.4	16.1	16.8	27.1	28.5	29.1	24.7	26.8	27.2	16.1	24.7	29.4
1985	31.6	31.6	20.9	18.9	20.5	21.2	20.6	19.0	21.2	13.9	19.6	25.4	13.9	22.0	31.6
1986	27.4	27.8	28.4	28.7	12.4	18.1	21.9	24.8	21.7	25.7	26.0	24.3	12.4	23.9	28.7
1987	26.7	28.3	20.4	12.6	18.5	19.2	18.9	18.9	17.5	16.2	17.9	21.0	12.6	19.7	28.3
1988	24.2	27.5	21.5	19.9	20.1	19.5	19.6	18.5	18.3	15.0	17.2	21.0	15.0	20.2	27.5
1989	22.4	24.5	18.0	18.1	22.7	22.7	22.7	22.7	18.0	14.7	21.1	22.3	14.7	20.8	24.5
1990	25.6	21.6	21.0	18.6	20.5	20.5	20.2	19.1	18.3	10.6	17.6	18.1	10.6	19.3	25.6
1991	21.5	21.5	18.9	29.0	22.1	19.7	19.7	20.0	19.0	16.2	19.9	20.5	16.2	20.7	29.0
1992	23.3	23.5	16.9	17.9	20.0	19.9	19.7	18.9	18.4	10.6	13.3	19.1	10.6	18.5	23.5
1993	19.8	18.0	11.8	12.0	17.8	16.2	16.2	16.5	16.4	10.4	14.1	16.0	10.4	15.4	19.8
1994	16.2	16.2	14.1	16.2	25.5	25.4	19.7	18.8	18.7	14.0	20.0	20.1	14.0	18.7	25.5
1995	23.2	23.2	17.5	13.8	16.1	13.6	16.1	37.1	37.5	37.2	35.5	22.6	13.6	24.5	37.5
1996	24.7	24.5	20.5	35.7	37.1	37.3	36.8	36.8	35.9	30.0	26.2	20.6	20.5	30.5	37.3
1997	24.5	24.0	20.3	22.0	41.2	50.1	59.1	51.5	50.1	49.7	50.1	22.5	20.3	38.8	59.1
1998	25.1	25.3	24.9	20.8	26.3	26.4	25.1	24.8	24.8	20.8	21.9	23.2	20.8	24.1	26.4
1999	26.6	27.3	25.3	29.5	29.7	30.2	30.1	28.7	26.3	26.7	19.7	22.4	19.7	26.9	30.2
2000	24.1	24.6	24.2	20.3	25.8	25.8	24.0	23.6	23.4	15.1	27.2	18.6	15.1	23.1	27.2
2001	19.4	18.4	15.1	13.6	14.1	14.1	14.0	14.2	14.3	10.8	12.8	13.3	10.8	14.5	19.4
2002	13.4	13.9	13.7	11.9	21.1	21.3	21.2	21.7	21.4	14.4	20.0	20.6	11.9	17.9	21.7
2003	19.8	23.5	22.2	20.1	21.4	21.6	21.7	21.5	21.4	13.9	13.6	18.4	13.6	19.9	23.5
2004	22.0	24.1	22.9	20.5	19.2	19.0	18.2	18.3	17.3	12.2	16.5	15.9	12.2	18.8	24.1
2005	16.0	16.1	12.8	19.7	18.7	15.3	15.7	16.4	15.9	15.6	17.3	16.9	12.8	16.4	19.7
2006	19.7	17.1	17.0	15.4	18.7	21.0	21.2	24.8	25.0	13.3	14.4	16.0	13.3	18.6	25.0
2007	17.0	16.2	16.1	16.2	17.2	16.7	16.5	16.5	16.2	11.4	13.4	15.4	11.4	15.7	17.2
2008	15.6	15.7	15.4	13.3	16.2	15.3	14.5	14.6	14.5	11.4	11.4	14.6	11.4	14.4	16.2
2009	16.9	16.8	15.0	10.6	16.3	16.2	16.3	16.4	16.2	12.9	14.0	16.0	10.6	15.3	16.9
2010	18.4	17.5	16.3	14.8	16.2	16.1	16.3	21.3	27.4	30.2	31.2	20.8	14.8	20.5	31.2
2011	25.7	26.3	26.8	17.3	85.5	150.6	141.7	110.3	61.6	26.2	29.0	28.5	17.3	60.8	150.6
2012	23.1	25.0	25.2	28.3	26.7	26.2	24.6	24.9	25.5	20.8	22.7	22.4	20.8	24.6	28.3
2013	23.8	23.7	23.0	20.9	21.7	22.3	20.3	20.7	19.3	14.9	14.4	16.4	14.4	20.1	23.8
2014	18.7	18.3	18.7	24.9	30.2	30.1	30.1	28.7	28.1	24.2	22.5	16.7	16.7	24.3	30.2
2015	23.1	23.5	23.0	23.4	23.5	22.0	21.0	21.1	20.1	14.3	13.9	15.3	13.9	20.4	23.5
2016	20.1	20.3	17.9	16.1	21.3	21.3	21.1	20.4	20.3	13.4	13.6	16.3	13.4	18.5	21.3
2017	16.5	14.3	18.0	28.5	35.3	34.9	34.3	33.4	32.8	20.0	15.3	19.7	14.3	25.3	35.3
MIN	13.4	13.9	11.8	10.6	12.4	13.6	14.0	14.2	14.3	10.4	11.4	13.3	10.4	14.4	16.2
AVG	24.6	25.1	23.1	22.3	25.5	27.6	28.1	27.4	24.9	21.2	22.9	23.1	16.6	24.5	32.6
MAX	34.2	36.0	37.8	39.1	85.5	150.6	141.7	110.3	61.6	49.7	50.1	39.1	28.2	60.8	150.6
STDEV	5.5	6.1	6.4	7.4	11.6	19.7	19.1	15.1	9.1	9.0	8.2	6.4	4.6	8.0	19.4

Statistics for Years 1967-2017

GARR 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						11.9	19.6	27.2	11.6	21.7	14.9	20.0			
1968	25.2	26.3	7.9	8.8	15.0	10.3	12.2	12.1	16.9	19.9	16.9	19.7	7.9	15.9	26.3
1969	22.7	31.2	24.3	19.6	17.5	11.6	15.7	25.0	20.1	19.9	18.2	17.4	11.6	20.3	31.2
1970	17.7	24.0	12.0	12.1	12.1	24.0	19.7	23.8	18.9	18.5	23.1	17.8	12.0	18.6	24.0
1971	24.6	24.7	25.8	27.2	33.6	29.4	27.9	23.9	19.9	17.7	20.2	17.1	17.1	24.3	33.6
1972	23.8	25.9	11.4	29.8	37.3	30.2	24.3	19.9	19.8	19.6	20.1	16.9	11.4	23.3	37.3
1973	22.3	24.1	21.0	13.9	14.1	17.6	18.0	19.8	18.0	16.0	14.5	18.6	13.9	18.2	24.1
1974	23.3	23.7	19.0	15.4	18.0	16.4	21.7	24.5	6.0	19.3	20.0	18.6	6.0	18.8	24.5
1975	19.4	25.9	17.9	14.8	18.9	35.6	49.9	27.3	34.9	28.4	29.1	19.3	14.8	26.8	49.9
1976	19.5	21.8	19.6	30.4	30.8	36.7	34.1	26.9	24.3	13.4	24.8	16.8	13.4	24.9	36.7
1977	26.1	24.5	15.6	13.8	14.6	14.7	15.9	14.8	13.7	11.6	11.7	16.8	11.6	16.2	26.1
1978	22.4	25.4	6.3	8.7	9.1	21.1	36.8	31.6	26.6	31.3	32.4	16.3	6.3	22.3	36.8
1979	26.5	27.6	23.9	17.5	30.8	29.6	21.9	18.6	16.8	13.2	13.1	13.1	13.1	21.1	30.8
1980	17.7	28.0	19.7	17.8	17.5	19.0	22.6	22.0	18.0	20.2	21.0	15.8	15.8	19.9	28.0
1981	19.5	25.4	15.0	15.9	15.5	22.8	24.5	19.7	17.6	12.8	12.6	16.4	12.6	18.1	25.4
1982	19.6	28.7	18.0	9.7	17.8	19.0	20.3	19.1	16.5	15.8	23.4	16.6	9.7	18.7	28.7
1983	17.4	26.0	23.6	17.6	14.7	14.5	14.4	23.5	19.0	11.6	12.5	19.5	11.6	17.9	26.0
1984	22.7	23.0	15.4	12.6	12.2	11.0	11.8	26.1	22.8	22.7	22.3	19.2	11.0	18.5	26.1
1985	22.4	22.7	18.1	16.0	15.3	15.8	18.6	17.7	14.2	12.6	13.2	18.5	12.6	17.1	22.7
1986	24.7	17.4	13.5	13.7	9.7	9.8	17.3	21.1	17.6	18.1	19.9	15.5	9.7	16.5	24.7
1987	19.8	19.5	11.2	9.6	10.0	17.2	17.6	17.2	15.5	11.6	10.9	19.3	9.6	15.0	19.8
1988	17.6	20.8	18.6	17.5	17.2	18.7	17.7	17.5	10.2	10.0	10.1	15.8	10.0	16.0	20.8
1989	15.8	15.7	14.8	13.6	15.5	22.1	22.0	18.1	10.1	10.2	15.0	17.8	10.1	15.9	22.1
1990	19.9	17.3	13.5	13.7	17.9	20.0	18.4	17.6	9.4	9.2	9.3	16.7	9.2	15.2	20.0
1991	17.2	20.6	10.1	10.2	18.1	18.2	18.9	18.1	9.7	10.2	10.3	17.5	9.7	14.9	20.6
1992	20.4	19.1	9.6	14.3	17.7	19.0	19.0	17.5	9.8	9.3	9.4	16.0	9.3	15.1	20.4
1993	17.3	11.0	9.5	9.5	11.4	15.2	12.0	14.9	9.4	9.4	9.4	12.5	9.4	11.8	17.3
1994	12.7	12.0	10.6	10.1	16.3	18.5	17.8	18.1	14.0	10.4	10.5	17.0	10.1	14.0	18.5
1995	17.6	17.0	11.7	10.3	9.9	9.5	9.5	15.7	32.7	33.8	19.8	17.7	9.5	17.1	33.8
1996	22.0	19.1	13.9	18.2	34.9	30.3	36.1	34.9	34.3	25.2	17.9	17.2	13.9	25.3	36.1
1997	19.4	19.0	4.1	9.1	19.7	39.9	50.0	48.6	45.9	47.3	21.0	19.9	4.1	28.7	50.0
1998	19.5	22.8	17.2	16.8	19.3	24.8	23.2	23.3	16.5	15.7	16.0	19.7	15.7	19.6	24.8
1999	21.6	25.8	22.9	23.8	24.3	29.1	27.6	25.4	18.5	16.7	16.6	17.7	16.6	22.5	29.1
2000	19.0	23.7	16.8	16.3	17.7	23.4	23.1	22.9	14.7	13.6	13.1	17.5	13.1	18.5	23.7
2001	17.7	15.0	11.8	11.7	10.6	13.4	13.2	13.7	10.0	9.9	9.9	12.6	9.9	12.5	17.7
2002	12.5	12.9	11.2	10.3	10.1	20.5	20.3	20.2	13.8	12.8	14.2	17.9	10.1	14.7	20.5
2003	17.4	19.6	13.8	13.8	15.9	21.0	21.0	20.8	13.9	10.1	10.5	12.7	10.1	15.9	21.0
2004	16.9	21.6	13.5	13.6	13.6	17.2	17.6	16.9	11.4	10.2	11.3	14.7	10.2	14.9	21.6
2005	14.6	11.6	11.8	11.9	14.7	14.4	14.4	14.7	12.1	11.4	12.0	14.2	11.4	13.2	14.7
2006	15.5	14.3	13.5	11.8	13.0	17.1	19.2	20.5	11.7	11.2	12.3	13.6	11.2	14.5	20.5
2007	15.3	14.8	13.2	11.3	10.9	15.7	15.3	15.1	10.0	10.3	10.2	14.1	10.0	13.0	15.7
2008	14.1	14.6	11.7	11.0	10.8	13.1	12.5	13.5	10.3	10.6	10.5	11.3	10.3	12.0	14.6
2009	14.0	15.2	0.0	5.0	10.1	15.6	11.4	15.8	12.4	12.2	11.7	14.9	0.0	11.5	15.8
2010	16.0	15.8	9.7	9.7	9.8	13.3	13.8	15.5	24.5	26.5	18.9	15.3	9.7	15.7	26.5
2011	19.6	25.0	14.6	14.4	17.4	91.3	110.1	66.8	25.7	24.8	25.8	15.9	14.4	37.6	110.1
2012	20.0	21.6	17.0	24.2	25.8	24.2	24.0	24.1	19.0	19.1	20.7	15.6	15.6	21.3	25.8
2013	16.4	21.7	14.0	17.3	18.4	18.1	18.7	18.8	12.9	12.4	12.2	13.9	12.2	16.2	21.7
2014	16.0	17.1	15.3	15.8	24.3	29.0	27.8	25.9	22.9	19.6	15.9	15.7	15.3	20.4	29.0
2015	16.0	22.7	17.4	17.9	21.8	20.7	20.7	19.7	12.8	12.6	12.5	12.8	12.5	17.3	22.7
2016	14.9	17.0	15.9	13.1	14.0	20.7	19.7	19.9	13.0	12.9	12.7	13.2	12.7	15.6	20.7
2017	13.9	12.8	12.7	19.9	24.0	34.0	32.8	31.8	19.4	14.8	14.6	15.9	12.7	20.6	34.0
MIN	12.5	11.0	0.0	5.0	9.1	9.5	9.5	12.1	6.0	9.2	9.3	11.3	0.0	11.5	14.6
AVG	19.0	20.7	14.6	14.8	17.4	21.7	23.0	22.1	17.2	16.4	15.9	16.4	11.2	18.3	27.5
MAX	26.5	31.2	25.8	30.4	37.3	91.3	110.1	66.8	45.9	47.3	32.4	20.0	17.1	37.6	110.1
STDEV	3.6	5.0	5.1	5.3	6.8	12.3	15.0	9.0	7.6	7.4	5.5	2.2	3.1	4.8	14.2

Statistics for Years 1967-2017

GARR 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						26.5	31.2	35.9	26.2	29.6	26.8	26.6			
1968	28.3	29.8	19.1	22.2	19.9	16.6	16.4	19.8	23.0	30.9	24.2	25.2	16.4	23.0	30.9
1969	29.4	33.7	30.6	25.3	23.4	17.5	26.5	29.1	25.6	24.6	25.6	29.5	17.5	26.7	33.7
1970	26.3	28.0	20.1	25.0	27.7	27.6	26.2	26.8	21.7	26.4	27.8	24.0	20.1	25.6	28.0
1971	30.3	28.7	28.1	34.7	38.0	34.8	34.7	26.2	23.3	23.5	24.9	23.9	23.3	29.3	38.0
1972	28.7	28.8	26.7	37.5	38.5	37.2	26.8	23.0	20.4	21.2	22.3	22.8	20.4	27.8	38.5
1973	26.8	25.1	25.2	20.1	16.9	18.6	19.9	20.6	19.6	18.8	19.7	22.8	16.9	21.2	26.8
1974	26.1	26.7	25.1	19.3	20.9	23.6	25.8	27.3	23.2	28.4	24.3	24.4	19.3	24.6	28.4
1975	22.1	28.4	24.9	17.5	31.9	40.1	61.8	54.1	37.2	32.4	33.0	27.9	17.5	34.3	61.8
1976	26.0	31.5	26.1	31.8	35.7	37.5	36.5	31.2	26.0	25.2	29.0	23.8	23.8	30.0	37.5
1977	29.3	28.0	20.4	16.1	15.8	15.5	17.4	16.2	14.6	12.6	16.3	21.1	12.6	18.6	29.3
1978	27.5	29.1	19.9	17.3	15.8	30.7	38.5	38.3	32.5	31.7	33.2	23.2	15.8	28.1	38.5
1979	30.5	30.4	27.3	27.7	36.5	36.4	26.0	21.0	17.4	15.1	14.1	19.4	14.1	25.2	36.5
1980	22.4	29.0	26.5	19.9	18.4	20.8	26.1	23.6	21.7	22.2	24.2	21.2	18.4	23.0	29.0
1981	25.0	27.6	22.4	16.5	17.4	25.1	28.2	22.8	19.2	15.0	15.1	18.9	15.0	21.1	28.2
1982	25.6	31.4	26.3	17.1	24.1	22.8	25.2	20.2	17.5	18.5	29.5	22.3	17.1	23.4	31.4
1983	20.1	29.5	28.2	22.0	16.7	17.9	17.6	26.2	22.7	13.6	16.6	21.8	13.6	21.1	29.5
1984	26.9	26.6	18.6	16.0	13.7	14.0	22.0	27.1	25.6	23.4	25.2	21.6	13.7	21.7	27.1
1985	26.7	28.8	19.0	17.5	18.5	20.0	19.3	18.2	16.9	13.5	15.5	21.8	13.5	19.6	28.8
1986	25.9	26.2	25.1	19.2	10.6	14.9	19.0	23.8	19.3	21.7	23.9	20.0	10.6	20.8	26.2
1987	23.6	27.0	16.6	10.6	15.3	18.0	18.3	18.2	16.3	13.0	12.9	21.0	10.6	17.6	27.0
1988	21.3	26.1	19.4	18.3	18.6	19.1	19.1	18.0	13.7	10.7	11.2	18.3	10.7	17.8	26.1
1989	19.1	22.5	16.2	15.8	20.7	22.4	22.4	21.8	12.9	11.0	19.0	19.9	11.0	18.6	22.5
1990	24.2	19.4	15.1	17.7	19.2	20.2	19.7	18.2	11.0	10.0	11.5	17.3	10.0	17.0	24.2
1991	20.6	21.1	12.5	17.4	19.4	19.2	19.3	19.3	13.8	13.2	14.2	18.9	12.5	17.4	21.1
1992	22.3	20.4	12.6	16.4	19.3	19.4	19.2	18.1	13.6	10.0	10.1	18.2	10.0	16.6	22.3
1993	18.8	13.8	10.4	10.3	15.2	15.7	14.8	15.8	11.3	9.9	11.0	13.6	9.9	13.4	18.8
1994	14.3	13.5	12.0	11.7	23.3	22.2	19.0	18.4	15.7	11.4	13.6	18.5	11.4	16.1	23.3
1995	20.9	20.2	14.1	12.3	12.6	11.1	13.2	29.8	37.0	35.9	31.1	20.2	11.1	21.5	37.0
1996	22.9	21.1	18.4	28.2	36.5	35.4	36.7	36.1	35.1	26.3	20.7	19.0	18.4	28.0	36.7
1997	22.9	21.1	16.0	16.2	31.1	42.5	57.3	49.9	46.5	49.4	42.3	21.9	16.0	34.8	57.3
1998	22.0	24.6	19.3	19.4	24.2	25.7	24.0	24.0	21.2	17.1	20.5	20.9	17.1	21.9	25.7
1999	24.7	26.7	23.7	27.1	26.2	29.7	28.6	27.9	23.4	18.8	17.5	19.6	17.5	24.5	29.7
2000	20.8	24.1	18.3	19.5	22.3	24.3	23.5	23.1	18.0	14.2	20.9	18.1	14.2	20.6	24.3
2001	18.8	16.9	12.9	12.5	12.3	13.8	13.8	14.0	11.4	10.2	10.6	12.9	10.2	13.3	18.8
2002	13.1	13.2	12.5	10.8	12.8	20.9	20.8	21.1	17.5	13.8	18.0	19.6	10.8	16.2	21.1
2003	18.4	22.3	17.3	18.6	18.7	21.3	21.4	21.1	16.9	10.8	11.7	15.9	10.8	17.9	22.3
2004	19.2	23.1	16.7	16.9	15.8	18.0	17.9	17.2	15.0	11.5	12.7	15.2	11.5	16.6	23.1
2005	15.4	13.0	12.1	17.4	16.5	15.0	15.2	15.5	14.1	12.6	13.4	15.4	12.1	14.6	17.4
2006	17.8	15.5	14.5	13.8	15.3	19.8	20.6	22.0	18.1	12.1	13.1	15.3	12.1	16.5	22.0
2007	15.9	15.8	14.8	13.5	13.3	16.0	15.9	16.0	11.6	10.8	10.8	14.9	10.8	14.1	16.0
2008	15.0	15.3	12.8	12.5	12.9	14.3	13.6	13.9	12.6	11.0	11.0	13.9	11.0	13.2	15.3
2009	15.7	16.1	10.0	9.0	13.3	15.9	15.7	16.0	14.8	12.6	12.8	15.1	9.0	13.9	16.1
2010	17.7	16.4	12.6	10.1	14.5	14.8	14.6	16.3	26.9	29.5	27.4	17.8	10.1	18.2	29.5
2011	23.6	25.8	21.8	14.9	50.7	136.6	127.7	91.1	43.4	25.8	28.4	20.4	14.9	50.9	136.6
2012	21.3	22.6	20.5	26.6	26.2	25.4	24.3	24.6	21.8	19.7	22.1	17.4	17.4	22.7	26.6
2013	21.5	22.9	17.5	19.1	20.2	19.9	19.2	19.2	16.3	13.0	13.2	15.8	13.0	18.2	22.9
2014	17.8	17.9	16.5	22.1	28.3	29.7	28.5	28.0	24.8	21.5	20.3	16.1	16.1	22.6	29.7
2015	19.6	23.1	19.4	21.1	22.8	21.0	20.8	20.2	16.4	13.4	12.9	14.6	12.9	18.8	23.1
2016	17.4	19.1	16.1	14.9	18.1	20.9	20.3	20.1	16.9	13.0	13.1	15.7	13.0	17.1	20.9
2017	15.9	13.2	14.0	26.7	32.1	34.4	33.5	33.0	23.5	16.2	15.1	16.5	13.2	22.8	34.4
MIN	13.1	13.0	10.0	9.0	10.6	11.1	13.2	13.9	11.0	9.9	10.1	12.9	9.0	13.2	15.3
AVG	22.1	23.2	18.9	18.9	21.8	25.1	26.0	25.1	20.9	18.8	19.5	19.6	14.2	21.6	30.4
MAX	30.5	33.7	30.6	37.5	50.7	136.6	127.7	91.1	46.5	49.4	42.3	29.5	23.8	50.9	136.6
STDEV	4.6	5.7	5.4	6.3	8.5	17.7	17.4	12.5	8.0	8.4	7.4	3.8	3.6	6.7	17.7

Statistics for Years 1967-2017

GARR 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						1574	1917	2210	1560	1826	1594	1635			
1968	1739	1717	1176	1321	1224	990	1006	1219	1366	1897	1439	1551	990	1897	16645
1969	1810	1871	1881	1504	1442	1044	1630	1790	1522	1514	1526	1815	1044	1881	19349
1970	1616	1554	1233	1486	1706	1642	1610	1648	1293	1626	1655	1474	1233	1706	18543
1971	1863	1591	1726	2066	2337	2071	2134	1611	1386	1444	1485	1467	1386	2337	21181
1972	1764	1656	1644	2232	2367	2214	1648	1412	1214	1305	1326	1401	1214	2367	20183
1973	1645	1393	1549	1195	1037	1104	1225	1268	1167	1157	1172	1401	1037	1645	15313
1974	1604	1481	1543	1146	1283	1404	1589	1680	1378	1747	1446	1500	1146	1747	17801
1975	1358	1578	1530	1041	1959	2388	3800	3328	2216	1994	1964	1716	1041	3800	24872
1976	1598	1812	1606	1894	2198	2230	2244	1921	1545	1547	1761	1464	1464	2244	21820
1977	1803	1552	1254	957	971	920	1069	999	866	774	972	1298	774	1803	13435
1978	1689	1614	1223	1031	974	1829	2365	2346	1932	1949	1978	1424	974	2365	20354
1979	1876	1690	1678	1650	2247	2165	1597	1294	1037	927	838	1194	838	2247	18193
1980	1380	1668	1630	1187	1132	1235	1603	1453	1291	1364	1443	1305	1132	1668	16691
1981	1539	1534	1376	980	1071	1491	1733	1401	1144	920	899	1163	899	1733	15251
1982	1594	1741	1614	1018	1483	1356	1551	1240	1042	1135	1755	1370	1018	1755	16899
1983	1238	1637	1734	1310	1025	1066	1080	1611	1350	837	986	1340	837	1734	15214
1984	1652	1531	1145	956	839	831	1350	1672	1523	1438	1502	1330	831	1672	15769
1985	1645	1601	1171	1042	1139	1190	1188	1117	1008	830	923	1338	830	1645	14192
1986	1595	1454	1545	1140	649	890	1167	1466	1148	1332	1424	1227	649	1595	15037
1987	1452	1499	1023	630	942	1069	1128	1118	969	802	766	1234	630	1499	12632
1988	1313	1502	1190	1089	1146	1136	1177	1109	816	661	664	1127	661	1502	12930
1989	1174	1250	993	940	1273	1333	1378	1342	770	675	1131	1225	675	1378	13484
1990	1489	1075	927	1051	1180	1201	1211	1117	654	616	683	1061	616	1489	12265
1991	1265	1170	767	1034	1195	1143	1187	1186	818	810	843	1162	767	1265	12580
1992	1374	1173	775	977	1185	1156	1183	1115	807	612	601	1121	601	1374	12079
1993	1158	764	638	612	937	933	908	971	672	612	652	833	612	1158	9690
1994	877	749	735	695	1435	1323	1168	1134	932	704	806	1137	695	1435	11695
1995	1282	1124	867	730	775	659	813	1832	2199	2209	1852	1244	659	2209	15586
1996	1409	1213	1131	1677	2246	2106	2252	2218	2091	1615	1231	1171	1131	2252	20360
1997	1407	1170	986	965	1916	2524	3523	3069	2771	3040	2520	1345	965	3523	25236
1998	1354	1368	1187	1155	1489	1529	1476	1476	1260	1051	1220	1287	1051	1529	15852
1999	1521	1483	1455	1615	1611	1769	1761	1714	1393	1157	1040	1203	1040	1769	17722
2000	1277	1385	1128	1161	1371	1445	1448	1422	1068	874	1246	1111	874	1448	14936
2001	1155	940	791	744	756	823	848	859	680	627	630	793	627	1155	9646
2002	804	735	768	642	787	1243	1279	1300	1043	852	1071	1207	642	1300	11731
2003	1133	1240	1066	1109	1151	1265	1319	1296	1003	663	699	979	663	1319	12923
2004	1181	1330	1024	1008	969	1071	1103	1059	894	707	758	934	707	1330	12038
2005	950	721	744	1035	1014	893	933	954	840	773	797	945	721	1035	10599
2006	1097	859	891	819	942	1181	1265	1353	1078	743	782	943	743	1353	11953
2007	980	877	910	802	820	955	980	984	692	666	645	915	645	984	10226
2008	924	879	785	744	790	853	837	854	748	675	653	853	653	924	9595
2009	966	891	614	536	818	947	965	987	878	772	760	931	536	987	10065
2010	1088	910	772	601	892	883	899	1001	1599	1813	1629	1096	601	1813	13183
2011	1449	1433	1342	884	3120	8125	7856	5604	2581	1584	1692	1257	884	8125	36927
2012	1311	1298	1261	1581	1610	1512	1496	1511	1297	1214	1317	1070	1070	1610	16478
2013	1319	1271	1073	1136	1241	1181	1178	1182	972	801	784	974	784	1319	13113
2014	1097	994	1017	1315	1742	1766	1753	1719	1477	1325	1208	990	990	1766	16403
2015	1205	1282	1195	1258	1401	1253	1281	1240	978	821	770	896	770	1401	13579
2016	1070	1099	992	886	1114	1246	1247	1234	1008	799	778	965	778	1247	12437
2017	979	732	860	1590	1976	2045	2061	2027	1401	996	898	1016	732	2061	16581
MIN	804	721	614	536	649	659	813	854	654	612	601	793	536	924	9595
AVG	1361	1302	1163	1124	1339	1494	1596	1543	1243	1154	1161	1205	857	1828	15625
MAX	1876	1871	1881	2232	3120	8125	7856	5604	2771	3040	2520	1815	1464	8125	36927
STDEV	281	324	332	375	526	1051	1071	767	477	519	445	233	220	1062	4858

Statistics for Years 1967-2017

GARR 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						132	223	203	140	74	22	14			
1968	12	12	24	66	102	118	195	155	111	84	30	12	12	195	921
1969	11	10	16	72	121	121	160	196	126	75	41	19	10	196	968
1970	13	10	24	55	99	159	211	152	101	72	31	23	10	211	950
1971	14	14	20	76	133	142	194	246	109	67	30	18	14	246	1063
1972	13	12	20	65	143	144	147	178	128	69	37	19	12	178	975
1973	14	14	25	60	135	222	228	196	184	154	151	101	14	228	1484
1974	15	11	26	22	21	52	79	142	178	168	149	102	11	178	965
1975	12	11	26	12	37	47	86	160	196	167	148	74	11	196	976
1976	9	9	30	16	42	49	86	194	212	202	155	73	9	212	1077
1977	9	11	24	21	47	52	62	116	114	101	117	60	9	117	734
1978	6	10	24	14	34	46	64	180	209	174	153	84	6	209	998
1979	12	10	23	11	25	43	45	118	199	201	149	89	10	201	925
1980	12	11	28	19	49	55	100	118	143	175	137	74	11	175	921
1981	15	9	23	13	35	39	74	109	144	143	141	71	9	144	816
1982	10	10	18	8	27	35	64	145	169	117	146	95	8	169	844
1983	13	12	23	13	36	45	71	159	176	150	149	98	12	176	945
1984	10	11	26	16	39	43	71	162	165	140	137	93	10	165	913
1985	9	10	24	15	43	44	65	128	129	154	131	91	9	154	843
1986	9	11	24	12	38	53	68	150	151	118	144	96	9	151	874
1987	11	10	26	15	38	52	68	144	157	156	137	94	10	157	908
1988	9	12	17	18	40	56	70	150	139	138	122	92	9	150	863
1989	10	11	24	11	32	39	62	136	135	129	112	74	10	136	775
1990	7	8	17	7	23	39	47	120	142	123	112	70	7	142	715
1991	7	9	24	7	22	33	52	109	120	134	118	80	7	134	715
1992	8	12	20	9	36	34	39	104	122	122	107	73	8	122	686
1993	9	8	20	8	29	29	41	105	143	148	132	92	8	148	764
1994	7	11	25	11	45	56	61	118	160	155	136	93	7	160	878
1995	11	11	25	12	31	40	55	154	182	163	140	93	11	182	917
1996	12	11	24	11	38	36	60	146	182	159	137	92	11	182	908
1997	11	12	27	12	37	49	65	151	214	185	144	98	11	214	1005
1998	12	12	25	11	41	40	74	129	190	146	143	97	11	190	920
1999	12	10	24	11	39	45	66	147	136	132	143	97	10	147	862
2000	12	12	25	12	33	37	65	145	145	151	123	80	12	151	840
2001	9	11	25	11	42	38	58	141	163	140	119	80	9	163	837
2002	9	11	24	10	34	44	95	117	143	131	114	75	9	143	807
2003	6	12	20	10	28	37	54	108	158	123	108	75	6	158	739
2004	7	7	18	7	26	31	49	110	125	110	99	68	7	125	657
2005	7	6	17	7	24	29	49	111	124	111	102	68	6	124	655
2006	5	5	19	5	24	29	49	105	120	110	96	62	5	120	629
2007	6	6	17	7	25	29	50	110	126	110	101	68	6	126	655
2008	6	6	18	5	24	30	49	124	144	128	114	80	5	144	728
2009	5	12	21	9	30	36	61	155	172	159	143	94	5	172	897
2010	13	12	25	13	32	41	71	166	190	172	146	99	12	190	980
2011	12	10	24	12	37	47	75	162	179	162	140	93	10	179	953
2012	13	11	25	12	31	36	62	137	155	142	120	79	11	155	823
2013	6	12	26	7	31	37	60	136	157	143	126	86	6	157	827
2014	8	11	25	12	32	42	68	158	181	166	142	94	8	181	939
2015	13	11	26	13	32	44	69	155	173	160	138	93	11	173	926
2016	11	11	24	12	30	41	65	147	165	153	136	89	11	165	884
2017	12	12	24	11	37	42	67	156	174	159	155	99	11	174	949
MIN	5	5	16	5	21	29	39	104	101	67	22	12	5	117	629
AVG	10	10	23	18	44	56	82	144	155	138	120	77	9	167	877
MAX	15	14	30	76	143	222	228	246	214	202	155	102	14	246	1484
STDEV	3	2	3	18	30	40	48	30	29	33	36	25	2	29	140

Statistics for Years 1967-2017

GARR 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						21082	22606	21500	20994	20302	19842	19040			
1968	18512	17990	18831	18475	18292	20597	21630	21835	21777	21099	20901	20220	17990	20013	21835
1969	19490	18734	19130	20220	20863	22133	23022	22321	21600	21005	20500	19574	18734	20716	23022
1970	18854	18522	18459	18475	19307	21394	22428	21849	21667	21243	20636	20061	18459	20241	22428
1971	19351	19513	20404	20582	20343	22213	22186	21630	21390	21434	20957	20278	19351	20857	22213
1972	19573	19201	21816	21380	21134	22218	22259	22142	21908	21636	21446	20932	19201	21304	22259
1973	20362	20075	20300	20217	20994	22253	22188	21585	21472	21089	20520	19922	19922	20915	22253
1974	19300	18840	18689	19096	19296	21422	22347	21894	21576	20849	20520	19918	18689	20312	22347
1975	19502	18828	18731	20042	21289	23125	24322	23042	21992	21270	20495	19796	18731	21036	24322
1976	19443	19249	20000	19928	20233	21837	21931	21324	20829	20310	19642	19142	19142	20322	21931
1977	18292	17925	17921	17780	17873	18446	18164	17733	17644	17519	16878	16371	16371	17712	18446
1978	15518	14896	16595	17883	19903	21713	22398	21549	21110	20441	19411	19067	14896	19207	22398
1979	18127	17566	18178	20449	20793	21031	21186	20996	20716	20479	20258	19853	17566	19969	21186
1980	19293	18661	18279	18229	18382	19072	19162	18559	18410	18274	17714	17128	17128	18430	19293
1981	16738	16230	16014	15687	16067	17714	17676	17304	16970	17038	17204	16944	15687	16799	17714
1982	16273	15819	16190	17338	17544	19303	20816	20946	20804	21000	20124	19796	15819	18829	21000
1983	19725	19544	19379	19004	19111	20242	21416	20837	20140	20266	20266	19590	19004	19960	21416
1984	19128	18836	18970	18866	19787	21614	22115	21529	20771	20436	20059	19514	18836	20135	22115
1985	18975	18383	18628	18776	19049	19374	19026	18847	18495	18527	18080	17665	17665	18652	19374
1986	17259	16851	17958	17903	19134	21161	21851	21099	21087	21119	20547	20144	16851	19676	21851
1987	19463	19007	19291	19689	19928	20039	19885	19493	19150	18869	18703	18143	18143	19305	20039
1988	17523	16862	16758	16257	16325	16618	16107	15301	14857	14643	14561	14157	14157	15831	17523
1989	13816	13365	13857	14280	14589	15119	14890	14218	14100	14276	14135	13623	13365	14189	15119
1990	13295	13140	13413	13185	13179	13838	14092	13641	13614	13738	13812	13262	13140	13517	14092
1991	12747	12298	12499	12249	12787	15024	15662	15068	15076	15127	15029	14492	12249	14005	15662
1992	13874	13469	13730	13582	13662	14125	14529	14078	13720	13614	13602	12989	12989	13748	14529
1993	12526	12484	13135	13412	14020	15569	17535	17984	17935	18030	18012	17951	12484	15716	18030
1994	17835	17735	19313	19569	20121	20573	20031	19302	18841	19000	18563	18176	17735	19088	20573
1995	17647	17488	17788	17810	18883	21117	22951	22048	20774	19802	18988	18523	17488	19485	22951
1996	18203	18718	19487	19860	19867	21726	21949	20855	19665	19147	18821	18566	18203	19739	21949
1997	18267	18709	20360	21430	21545	23686	23128	22256	21246	20012	19342	19161	18267	20762	23686
1998	18693	18660	18681	18654	18635	19159	19921	19735	19390	19623	19506	19030	18635	19141	19921
1999	18723	18525	19454	19141	19544	21011	21294	20730	20256	19846	19539	19078	18525	19762	21294
2000	18667	18158	18019	17623	17542	18253	18087	17321	16816	16670	16049	15643	15643	17404	18667
2001	15543	15439	16031	16184	16310	17000	17179	16755	16409	16201	16039	15696	15439	16232	17179
2002	15419	15243	15076	15245	15450	16313	16236	15681	15239	14988	14442	13917	13917	15271	16313
2003	13553	13182	13858	13695	13914	15101	14857	14042	13512	13301	13046	12881	12881	13745	15101
2004	12446	11891	12197	11989	12121	12426	12401	11914	11645	11589	11422	10936	10936	11915	12446
2005	10574	10538	10632	10189	10665	12026	12591	12216	11861	11837	11707	11368	10189	11350	12591
2006	11222	11040	11076	11460	11992	12629	12172	11372	10838	10772	10702	10439	10439	11310	12629
2007	10277	10241	10631	10612	11612	12774	12514	11999	11766	11636	11537	11102	10241	11392	12774
2008	10719	10401	10388	10340	10986	13154	14677	14673	14705	14794	14813	14457	10340	12842	14813
2009	14305	14126	14874	15947	16758	18493	19610	19599	19405	19366	19352	18850	14126	17557	19610
2010	18428	18093	18367	18550	19215	21506	22629	22414	21684	20687	19678	19409	18093	20055	22629
2011	18860	18418	19049	21349	23574	23984	22920	20348	19807	19455	18833	18638	18418	20436	23984
2012	18329	18268	18271	17586	17506	18146	18018	17312	16686	16343	16013	15762	15762	17353	18329
2013	15430	15201	15157	15422	15810	17593	17647	16875	16678	16827	16702	16391	15157	16311	17647
2014	16204	16009	17241	17689	18455	20247	20582	20145	19875	19479	18839	18657	16009	18619	20582
2015	18304	18146	18349	18053	18070	19971	19952	19380	19087	18920	18748	18529	18053	18792	19971
2016	18152	17913	17767	17771	18425	19177	18951	18313	18040	18217	18341	17934	17767	18250	19177
2017	17760	17997	18999	19023	19545	20675	20576	19610	19029	18959	18933	18713	17760	19152	20675
MIN	10277	10241	10388	10189	10665	12026	12172	11372	10838	10772	10702	10439	10189	11310	12446
AVG	16810	16529	16964	17164	17609	18922	19261	18690	18295	18061	17722	17283	16132	17747	19358
MAX	20362	20075	21816	21430	23574	23984	24322	23042	21992	21636	21446	20932	19922	21304	24322
STDEV	2809	2796	2914	3061	3118	3234	3346	3279	3191	3037	2899	2860	2806	2928	3315

Statistics for Years 1967-2017

