



# FTMSA PRECIPITATION AND PH HISTORY - July 31, 2020

	TOTAL		TOTAL		MAX-MO.		MAX-MO.		MAX-DAY		MAX-DAY		AVG.		DAILY	DAILY	
	RAIN		SNOW		RAIN		SNOW		RAIN		SNOW		PH		MAX	MIN	
1978	47.22		52.32		6.15		30.50		2.28		8.50				97	-12	
1979	47.32		42.05		6.90		20.75		1.75		9.50				93	-18	
1980	43.84		31.75		6.61		9.35		2.46		6.00				103	-6	
1981	46.04		41.75		6.70		13.65		2.30		4.50		4.01		93	-15	
1982	34.22		34.25		4.29		11.95		1.50		6.50		3.92		92	-20	
1983	42.27		17.76		5.46		7.65		1.70		5.00		4.82		95	-10	
1984	47.00		24.42		8.74		8.85		2.24		3.70		6.36		92	-15	
1985	50.26		40.80		13.86		17.50		3.45		6.00		6.31		92	-18	
1986	43.87		22.10		6.87		13.50		2.35		6.00		6.66		95	-2	
1987	45.02		28.25		6.14		9.00		2.40		5.50		6.68		96	-5	
1988	31.36		20.15		4.45		7.05		2.30		2.50		5.34		100	-6	
1989	46.99		27.30		6.67		13.25		1.60		7.00		4.94		95	-28	
1990	48.55		23.25		7.55		12.20		2.69		6.00		4.65		95	-10	
1991	35.14		8.50		4.72		5.00		2.54		2.50		6.23		96	3	
1992	41.54		39.37		11.59		15.37		2.75		8.75		6.45		93	-6	
1993	38.41		31.95		5.36		15.50		1.72		11.40		6.21		101	-6	
1994	50.21		54.70		10.17		37.70		2.31		17.00		5.20		96	-24	
1995	37.96		35.70		4.89		11.80		2.26		7.00		4.88		100	-6	
1996	54.06		36.90		8.79		17.30		2.66		8.60		5.09		94	-11	
1997	43.91		21.20		7.23		9.40		3.76		3.00		5.48		94	-6	
1998	37.55		5.10		6.01		2.60		1.96		1.80		5.20		93	4	
1999	44.90		28.30		6.42		12.10		2.87		6.30		5.56		99	-3	
2000	43.36		20.60		6.46		7.40		3.19		2.00		4.97		96	-3	
2001	37.57		16.10		4.74		9.40		1.64		5.00		5.91		96	4	
2002	44.55		22.90		6.31		8.60		2.10		5.30		6.46		96	5	
2003	44.82		44.64		6.39		16.10		1.93		9.50		6.31		92	-4	
2004	46.51		23.80		9.02		16.10		5.73		4.20		6.29		92	-4	
2005	36.72		35.40		7.92		10.70		2.58		5.20		5.46		96	-5	
2006	42.98		8.50		5.64		3.70		2.29		1.80		5.45		97	-3	
2007	49.39		26.10		10.63		12.20		3.22		3.90		5.57		96	-8	
2008	46.57		21.00		6.31		13.10		2.00		2.80		6.16		95	4	
2009	36.85		26.70		5.99		12.40		3.78		3.50		6.62		93	-7	
2010	39.05		81.10		5.52		51.40		2.27		21.00		6.75		97	-5	
2011	54.32		30.59		6.53		19.00		1.84		7.40		6.44		98	-6	
2012	49.43		20.70		9.90		9.30		3.06		3.80		6.47		100	0	
2013	49.41		33.70		8.65		11.50		2.75		5.80		6.57		96	5	
2014	40.41		30.10		6.57		14.30		1.43		3.60		6.20		92	-12	
2015	48.01		23.90		9.03		12.10		2.60		2.90		6.68		96	-12	
2016	39.81		19.60		6.17		9.60		1.75		5.00		6.46		95	-3	
2017	47.71		23.10		6.45		9.00		1.88		5.70		6.58		97	1	
2018	65.23		27.40		11.17		12.10		4.82		4.80		6.68		96	-7	
2019	51.90		14.50		7.38		5.40		2.72		1.90		6.97		95	-1	
2020	23.13		7.80		5.48		5.80		1.47		3.40		7.17		102	14	
AVERAGE	44.40		29.36		7.19		13.66		2.51		6.01		5.84		96	-7	
HIGHEST	65.23	2018	81.10	2010	13.86	Nov-85	51.40	Feb-10	5.73	*****	21.00	****	6.75	2010	103	5	07/16/80
LOWEST	31.36	1988	5.10	1998	4.29	Jun-82	2.60	Feb-98	1.50	*****	1.80	****	3.92	2014	92	-28	12/15/89