

FTMSA PRECIPITATION AND PH HISTORY - June 30, 2019

	TOTAL	TOTAL	MAX-MO.	MAX-MO.	MAX-DAY	MAX-DAY	AVG.	AVG.	DAILY	DAILY
	RAIN	SNOW	RAIN	SNOW	RAIN	SNOW	PH	TEMP.	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		50	93	-18
1980	43.84	31.75	6.61	9.35	2.46	6.00		49	103	-6
1981	46.04	41.75	6.70	13.65	2.30	4.50	4.01	49	93	-15
1982	34.22	34.25	4.29	11.95	1.50	6.50	3.92	51	92	-20
1983	42.27	17.76	5.46	7.65	1.70	5.00	4.82	50	95	-10
1984	47.00	24.42	8.74	8.85	2.24	3.70	6.36	50	92	-15
1985	50.26	40.80	13.86	17.50	3.45	6.00	6.31	49	92	-18
1986	43.87	22.10	6.87	13.50	2.35	6.00	6.66	50	95	-2
1987	45.02	28.25	6.14	9.00	2.40	5.50	6.68	51	96	-5
1988	31.36	20.15	4.45	7.05	2.30	2.50	5.34	50	100	-6
1989	46.99	27.30	6.67	13.25	1.60	7.00	4.94	50	95	-28
1990	48.55	23.25	7.55	12.20	2.69	6.00	4.65	58	95	-10
1991	35.14	8.50	4.72	5.00	2.54	2.50	6.23	53	96	3
1992	41.54	39.37	11.59	15.37	2.75	8.75	6.45	51	93	-6
1993	38.41	31.95	5.36	15.50	1.72	11.40	6.21	51	101	-6
1994	50.21	54.70	10.17	37.70	2.31	17.00	5.20	50	96	-24
1995	37.96	35.70	4.89	11.80	2.26	7.00	4.88	51	100	-6
1996	54.06	36.90	8.79	17.30	2.66	8.60	5.09	50	94	-11
1997	43.91	21.20	7.23	9.40	3.76	3.00	5.48	50	94	-6
1998	37.55	5.10	6.01	2.60	1.96	1.80	5.20	53	93	4
1999	44.90	28.30	6.42	12.10	2.87	6.30	5.56	53	99	-3
2000	43.36	20.60	6.46	7.40	3.19	2.00	4.97	52	96	-3
2001	37.57	16.10	4.74	9.40	1.64	5.00	5.91	53	96	4
2002	44.55	22.90	6.31	8.60	2.10	5.30	6.46	53	96	5
2003	44.82	44.64	6.39	16.10	1.93	9.50	6.31	51	92	-4
2004	46.51	23.80	9.02	16.10	5.73	4.20	6.29	53	92	-4
2005	36.72	35.40	7.92	10.70	2.58	5.20	5.46	53	96	-5
2006	42.98	8.50	5.64	3.70	2.29	1.80	5.45	53	97	-3
2007	49.39	26.10	10.63	12.20	3.22	3.90	5.57	52	96	-8
2008	46.57	21.00	6.31	13.10	2.00	2.80	6.16	51	95	4
2009	36.85	26.70	5.99	12.40	3.78	3.50	6.62	51	93	-7
2010	39.05	81.10	5.52	51.40	2.27	21.00	6.75	52	97	-5
2011	54.32	30.59	6.53	19.00	1.84	7.40	6.44	53	98	-6
2012	49.43	20.70	9.90	9.30	3.06	3.80	6.47	54	100	0
2013	49.41	33.70	8.65	11.50	2.75	5.80	6.57	51	96	5
2014	40.41	30.10	6.57	14.30	1.43	3.60	6.20	48	92	-12
2015	48.01	23.90	9.03	12.10	2.60	2.90	6.68	48	96	-12
2016	39.81	19.60	6.17	9.60	1.75	5.00	6.46	46	95	-3
2017	47.71	23.10	6.45	9.00	1.88	5.70	6.58	48	97	1
2018	65.23	27.40	11.17	12.10	4.82	4.80	6.68	44	96	-7
2019	24.51	12.90	6.29	5.40	1.37	1.90	6.99	47	94	-1

AVERAGE	44.40		29.36		7.19		13.66		2.51		6.01		5.84		51		96	-7	
HIGHEST	65.23	2018	81.10	2010	13.86	Nov-85	51.40	Feb-10	5.73	09/17/04	21.00	****	6.75	2010	58	1990	103	5	
LOWEST	31.36	1988	5.10	1998	4.29	Jun-82	2.60	Feb-98	1.50	01/22/82	1.80	****	3.92	2014	48	1980	92	-28	