

**WHEELER RIDGE-MARICOPA WATER STORAGE DISTRICT
Annual Rainfall 1972-2019**

WATER YEAR ENDING DATE	GREENLEE'S PASTURE (inches)	DISTRICT HQ (inches)	WRM-2 PUMPING PLANT (inches)	5P-P2 PUMPING PLANT (inches)	PA-2 PUMPING PLANT (inches)	SPILLWAY BASIN (inches)	TOTAL THIESSEN AVG. (inches)	30-yr MOVING AVG. (inches)
9/30/1971	--	--	--	--	--	--	--	
9/30/1972	--	--	--	--	--	--	2.86	
9/30/1973	--	--	--	--	--	--	7.60	
9/30/1974	--	--	--	--	--	--	5.11	
9/30/1975	--	--	--	--	--	--	7.10	
9/30/1976	--	--	--	--	--	--	8.43	
9/30/1977	--	--	--	--	--	--	6.46	
9/30/1978	--	--	--	--	--	--	13.70	
9/30/1979	--	--	--	--	--	--	7.72	
9/30/1980	--	--	--	--	--	--	9.57	
9/30/1981	--	--	--	--	--	--	8.63	
9/30/1982	--	--	--	--	--	--	14.00	
9/30/1983	--	--	--	--	--	--	12.71	
9/30/1984	5.85	5.83	4.68	5.21	6.20	5.89	5.69	
9/30/1985	7.89	7.79	5.41	6.92	8.17	8.70	7.22	
9/30/1986	7.89	7.79	5.41	6.92	8.17	8.70	7.69	
9/30/1987	5.69	5.58	2.35	4.08	5.72	4.58	4.82	
9/30/1988	7.67	8.68	6.66	8.18	11.06	11.99	9.45	
9/30/1989	4.56	4.85	3.82	5.19	8.57	7.33	6.02	
9/30/1990	3.86	5.37	2.98	3.20	5.92	6.21	4.64	
9/30/1991	5.51	5.91	4.51	5.19	7.90	8.81	6.45	
9/30/1992	7.40	7.26	6.52	6.76	7.70	9.08	7.49	
9/30/1993	10.59	11.26	7.42	9.09	11.39	12.58	10.37	
9/30/1994	7.09	7.46	5.66	6.57	6.89	6.95	6.70	
9/30/1995	9.40	9.94	8.27	9.39	8.84	8.45	8.90	
9/30/1996	7.85	8.31	8.07	9.03	8.08	9.27	8.38	
9/30/1997	7.56	7.85	4.74	5.49	6.72	6.03	6.31	
9/30/1998	15.14	16.48	16.50	16.95	18.78	20.55	17.46	
9/30/1999	7.00	7.54	6.48	6.82	8.35	10.30	7.84	
9/30/2000	4.98	5.06	3.72	4.93	5.25	4.91	4.74	
9/30/2001	6.76	6.65	5.76	7.31	6.73	7.78	6.79	8.03
9/30/2002	5.01	4.22	2.52	2.84	6.27	5.53	4.53	8.08
9/30/2003	7.63	7.87	5.45	9.07	9.03	9.44	7.92	8.09
9/30/2004	4.59	5.11	3.79	4.96	5.83	6.41	5.08	8.09
9/30/2005	8.55	9.35	7.37	8.00	11.31	11.19	9.33	8.17
9/30/2006	7.68	5.99	5.39	4.90	7.38	7.21	6.64	8.11
9/30/2007	4.57	4.34	3.17	4.01	5.50	6.21	4.70	8.05
9/30/2008	2.32	2.50	2.06	2.06	4.56	4.45	3.08	7.69
9/30/2009	5.04	5.50	3.43	5.01	5.21	5.88	4.93	7.60
9/30/2010	7.22	7.25	6.37	6.28	8.47	9.65	7.67	7.54
9/30/2011	11.98	12.44	9.30	9.35	11.39	12.22	11.14	7.62
9/30/2012	6.24	5.32	3.15	4.36	5.73	7.42	5.48	7.34
9/30/2013	4.00	3.89	3.34	4.38	5.13	7.23	4.75	7.07
9/30/2014	1.43	1.45	0.95	1.53	2.64	2.87	1.84	6.94
9/30/2015	7.67	8.03	5.99	6.67	7.13	5.40	6.67	6.93
9/30/2016	7.44	7.55	4.33	8.04	6.37	6.65	6.47	6.89
9/30/2017	10.19	10.34	11.49	11.67	13.94	13.13	11.88	7.12
9/30/2018	5.11	5.74	3.10	4.72	5.71	6.44	5.06	6.97
9/30/2019	10.39	12.10	8.15	9.50	11.23	12.40	10.52	7.12
9/30/2020	7.79	8.72	6.85	7.32	0.00	6.09	5.93	7.17
9/30/2021	0.69	0.22	0.96	0.55	0.00	0.61	0.57	6.97