

**WHEELER RIDGE - MARICOPA WATER STORAGE DISTRICT
HISTORICAL EVAPORATION**

DATE / LOCATION		5P-P2 PUMPING PLANT (inches)	DISTRICT HQ (inches)	GREENLEE'S PASTURE (inches)	NOTES	PA-2 PUMPING PLANT (inches)
2014	JANUARY	2.75	3.18	2.20	c	4.24
	FEBRUARY	3.31	3.50	2.16	c	4.88
	MARCH	5.33	6.07	3.91	c	6.18
	APRIL	6.45	7.74	5.18	c	7.68
	MAY	9.04	10.97	8.22	c	11.92
	JUNE	11.39	12.77	8.42	c	12.75
	JULY	10.59	13.38	9.81	c	14.38
	AUGUST	9.53	12.04	7.28	c	11.06
	SEPTEMBER	8.59	9.19	6.67	c	10.43
	OCTOBER	6.44	6.79	4.40	c	8.31
	NOVEMBER	2.40	3.07	2.19	c	3.29
	DECEMBER	1.37	1.43	1.32	c	2.46
	TOTAL	77.20	90.13	61.75		97.58
2015	JANUARY	0.68	0.84	0.17	c	0.89
	FEBRUARY	2.39	3.07	2.33	c	3.27
	MARCH	4.45	6.17	4.97	c	4.31
	APRIL	7.70	7.60	5.89	c	8.89
	MAY	7.16	7.40	6.61	c	6.68
	JUNE	7.47	12.21	10.42	c	10.12
	JULY	10.86	11.68	8.64	c	14.03
	AUGUST	9.10	11.38	8.14	c	13.37
	SEPTEMBER	7.88	9.04	6.00	c	9.30
	OCTOBER	6.22	6.06	4.25	c	7.77
	NOVEMBER	2.35	2.02	1.69	c	2.90
	DECEMBER	1.61	1.42	1.10	c	2.21
	TOTAL	67.87	78.88	60.22		83.74
2016	JANUARY	1.31	1.54	1.32		0.94
	FEBRUARY	2.48	2.92	2.66		3.76
	MARCH	4.31	4.86	4.07		5.79
	APRIL	6.56	7.70	5.39		6.47
	MAY	7.19	10.18	5.48		7.13
	JUNE	11.56	12.66	9.31		15.94
	JULY	10.45	14.06	10.32		13.53
	AUGUST	10.95	10.81	9.11		14.96
	SEPTEMBER	8.69	9.30	7.29		10.42
	OCTOBER	4.47	5.30	5.58		5.07
	NOVEMBER	2.69	2.38	1.96		4.20
	DECEMBER	1.38	1.03	1.02		2.21
	TOTAL	72.03	82.75	63.50		90.44
2017	JANUARY	1.63	1.45	1.87		2.37
	FEBRUARY	1.74	1.33	2.07		1.48
	MARCH	4.13	4.61	3.95		4.52
	APRIL	5.19	5.80	7.05		6.51
	MAY	9.46	9.62	9.08		10.13
	JUNE	10.34	10.40	8.52		10.34
	JULY	10.86	14.68	9.69		12.94
	AUGUST	11.21	11.13	9.53		14.65
	SEPTEMBER	6.93	8.61	5.21		9.48
	OCTOBER	5.67	5.83	5.31		7.18
	NOVEMBER	3.06	2.37	2.17		3.64
	DECEMBER	1.68	1.44	1.37		2.20
	TOTAL	71.88	77.27	65.83		85.43