

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

DATE / LOCATION		5P-P2 PUMPING PLANT (inches)	DISTRICT HQ (inches)	GREENLEE'S PASTURE (inches)	ADJUST. FACTOR	GREENLEE'S PASTURE (ADJUSTED) (inches)	NOTES	PA-2 PUMPING PLANT (inches)	WATER YEAR TOTAL 10/1-9/30 (inches)	WATER YEAR ENDING DATE
2022	JANUARY	d	d	1.75	1.00	1.75		d		
	FEBRUARY	d	d	2.58	1.00	2.58		d		
	MARCH	d	d	4.50	1.00	4.50		d		
	APRIL	d	d	6.71	1.00	6.71		d		
	MAY	d	d	8.82	1.00	8.82		d		
	JUNE	d	d	10.60	1.00	10.60		d		
	JULY	d	d	10.36	1.00	10.36		d		
	AUGUST	d	d	11.53	1.00	11.53		d		
	SEPTEMBER	d	d	7.68	1.00	7.68		d	77.86	9/30/2022
	OCTOBER	d	d	6.89	1.00	6.89		d		
	NOVEMBER	d	d	2.58	1.00	2.58		d		
	DECEMBER	d	d	1.15	1.00	1.15		d		
2023	JANUARY	d	d	1.72	1.00	1.72		d		
	FEBRUARY	d	d	2.21	1.00	2.21		d		
	MARCH	d	d	3.01	1.00	3.01		d		
	APRIL	d	d	6.01	1.00	6.01		d		
	MAY	d	d	9.60	1.00	9.60		d		
	JUNE	d	d	9.27	1.00	9.27		d		
	JULY	d	d	10.90	1.00	10.90		d		
	AUGUST	d	d	8.76	1.00	8.76		d		
	SEPTEMBER	d	d	7.22	1.00	7.22		d	69.32	9/30/2023
	OCTOBER	d	d	5.16	1.00	5.16		d		
	NOVEMBER	d	d	3.29	1.00	3.29		d		
	DECEMBER	d	d	1.78	1.00	1.78		d		
2024	JANUARY	d	d	1.79	1.00	1.79		d		
	FEBRUARY	d	d	2.22	1.00	2.22		d		
	MARCH	d	d	3.74	1.00	3.74		d		
	APRIL	d	d	6.00	1.00	6.00		d		
	MAY	d	d	7.88	1.00	7.88		d		
	JUNE	d	d	10.33	1.00	10.33		d		
	JULY	d	d	11.87	1.00	11.87		d		
	AUGUST	d	d	10.70	1.00	10.70		d		
	SEPTEMBER	d	d	9.61	1.00	9.61		d	74.37	9/30/2024
	OCTOBER	d	d	6.15	1.00	6.15		d		
	NOVEMBER	d	d	2.40	1.00	2.40		d		
	DECEMBER	d	d	1.52	1.00	1.52		d		
2025	JANUARY	d	d	2.13	1.00	2.13		d		
	FEBRUARY	d	d	3.44	1.00	3.44		d		
	MARCH	d	d	5.34	1.00	5.34		d		
	APRIL	d	d	6.35	1.00	6.35		d		
	MAY	d	d	10.45	1.00	10.45		d		
	JUNE	d	d	12.55	1.00	12.55		d		
	JULY	d	d	12.83	1.00	12.83		d		
	AUGUST	d	d	10.88	1.00	10.88		d		
	SEPTEMBER	d	d	9.49	1.00	9.49		d	83.53	9/30/2025
	OCTOBER	d	d	5.43	1.00	5.43		d		
	NOVEMBER	d	d	2.83	1.00	2.83		d		
	DECEMBER	d	d		1.00	0.00		d		

Notes:

- (a) Adjusted downward; birds drinking from pan
- (b) Adjusted upward; sprinklers spraying in pan
- (c) Adjusted downward; pasture was dry
- (d) Discontinued
- (e) Estimated