

Input data

Vitruvian Park Well Flow Log							
Date	Reading, Gallons	Pump Total, gal	Pump Run Time, hr	Pump Tot	Total Evap,	Total Daily	Evap, gal
				(check),	ac-ft	Evap, gal	(+
4/1/2018	7,434,033	27,205	18	27,205	0.0430564	14,030	13175
4/2/2018	7,461,058	27,025	18	27,025	0.0252631	8,232	18793
4/3/2018	7,488,059	27,001	18	27,001	0.0270424	8,812	18189
4/4/2018	7,514,982	26,923	18	26,923	0.0341598	11,131	15792
4/5/2018	7,541,163	26,181	18	26,181	0.0252631	8,232	17949
4/6/2018	7,568,000	26,837	18	26,837	0.0394978	12,870	13967
4/7/2018	7,594,698	26,698	18	26,698	0.0359391	11,711	14987
4/8/2018	7,620,771	26,073	18	26,073	0.0145871	4,753	21320
4/9/2018	7,647,152	26,381	18	26,381	0.0199251	6,493	19888
4/10/2018	7,673,910	26,758	18	26,758	0.0306011	9,971	16787
4/11/2018	7,700,551	26,641	18	26,641	0.0323804	10,551	16090
4/12/2018	7,727,834	27,283	18	27,283	0.0448358	14,610	12673
4/13/2018	7,754,600	26,766	17	26,766	0.0519531	16,929	9837
4/14/2018	7,781,398	26,798	17	26,798	0.0466151	15,190	11608
4/15/2018	7,807,500	26,102	17	26,102	0.0234838	7,652	18450
4/16/2018	7,833,573	26,073	17	26,073	0.0234838	7,652	18421
4/17/2018	7,859,549	25,976	18	25,976	0.0448358	14,610	11366
4/18/2018	7,885,448	25,899	17	25,899	0.0519531	16,929	8970
4/19/2018	7,911,570	26,122	18	26,122	0.0412771	13,450	12672
4/20/2018	7,937,519	25,949	18	25,949	0.0323804	10,551	15398
4/21/2018	7,963,297	25,778	18	25,778	0.0341598	11,131	14647
4/22/2018	7,989,499	26,202	18	26,202	0.0306011	9,971	16231
4/23/2018	8,015,297	25,798	18	25,798	0.0323804	10,551	15247
4/24/2018	8,041,296	25,999	18	25,999	0.0377184	12,291	13708
4/25/2018	8,067,571	26,275	18	26,275	0.0519531	16,929	9346
4/26/2018	8,093,570	25,999	18	25,999	0.0270424	8,812	17187
4/27/2018	8,119,723	26,153	18	26,153	0.0359391	11,711	14442
4/28/2018	8,145,846	26,123	18	26,123	0.0412771	13,450	12673
4/29/2018	8,171,823	25,977	18	25,977	0.0519531	16,929	9048
4/30/2018	8,197,698	25,875	18	25,875	0.0555118	18,089	7786