

Owen County Energy Report Card

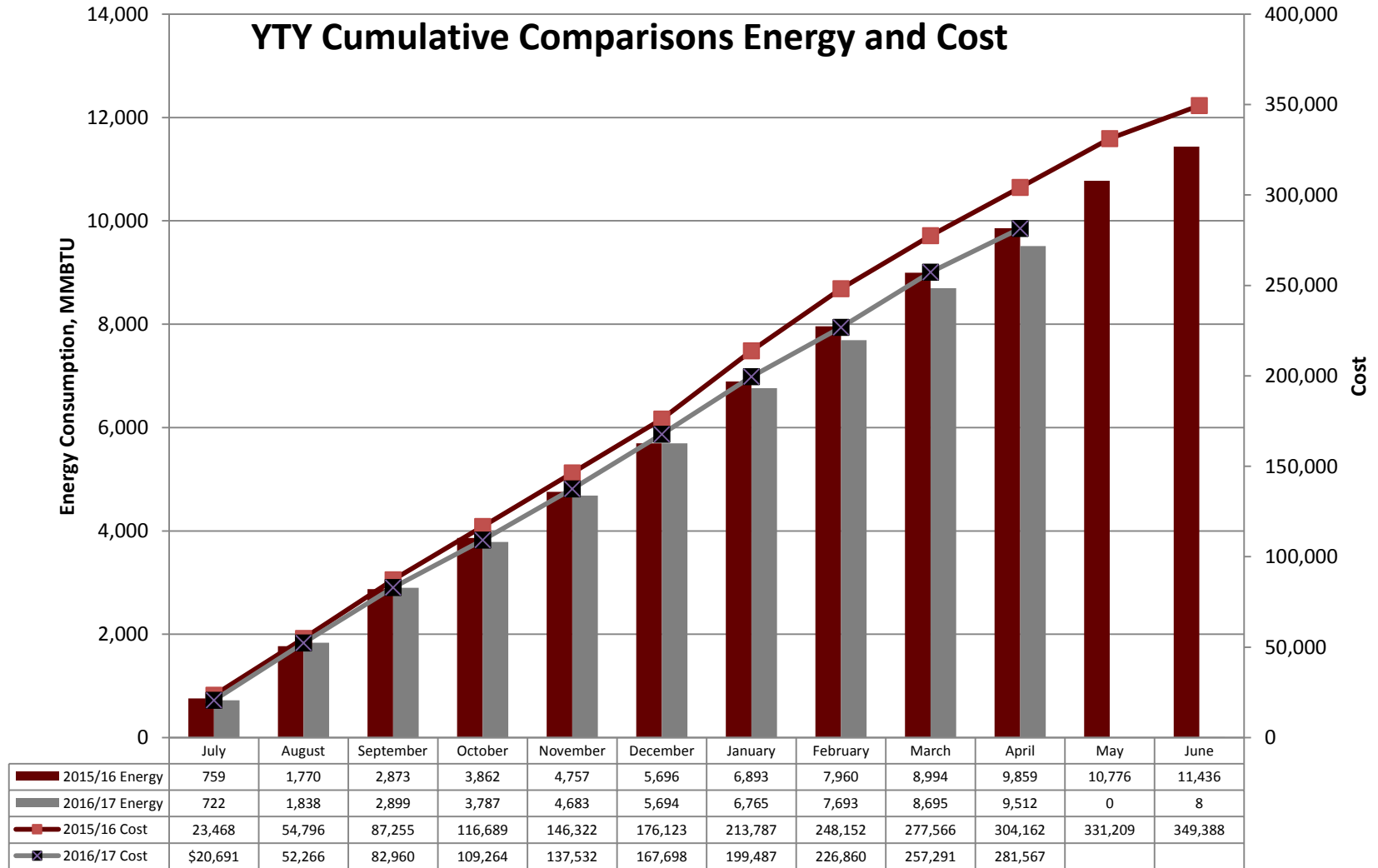
May 2017

For April 2017 Usage

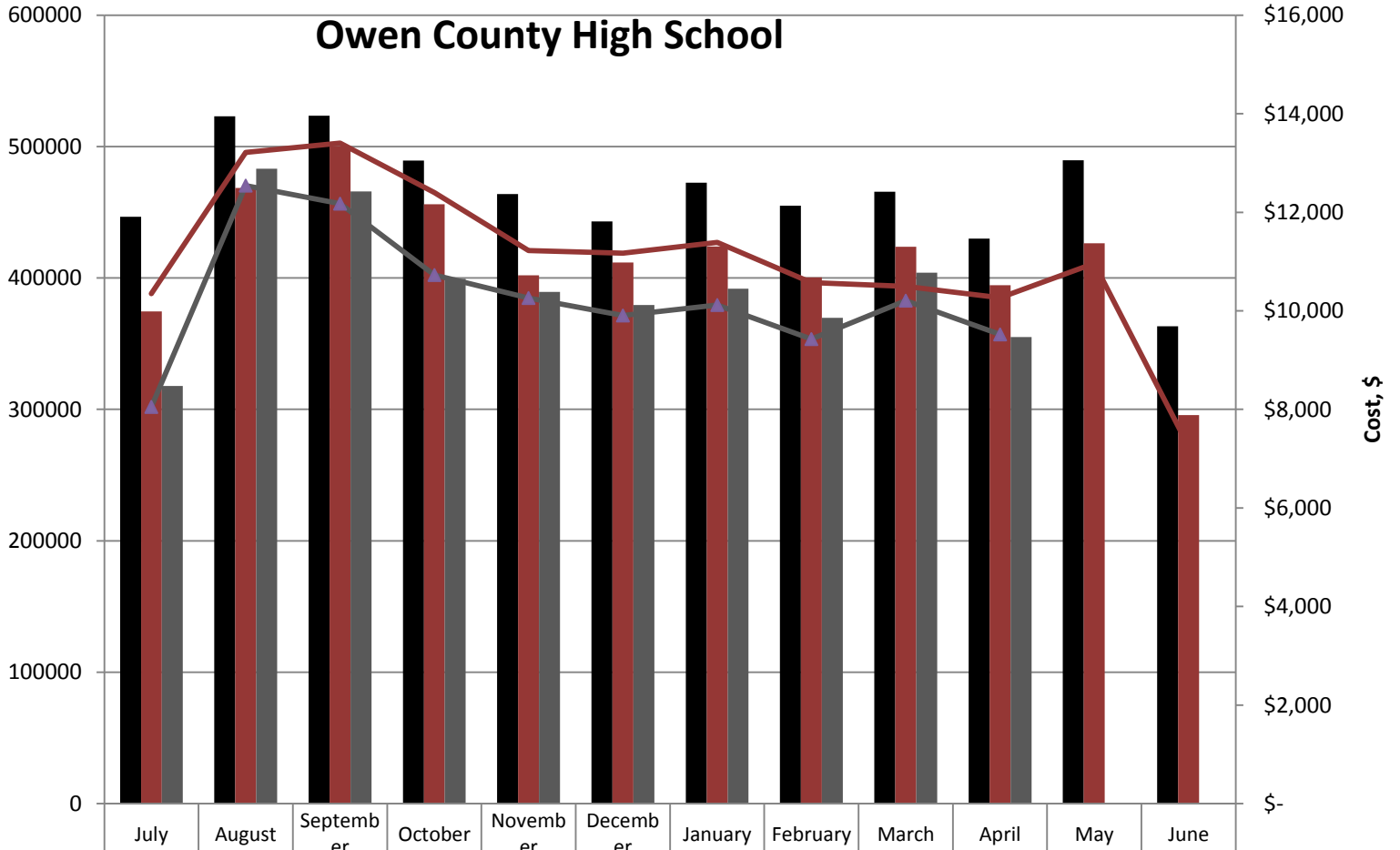
Monthly Energy Report

- This is the May 2017 report for April 2017 usage.
- April was an extremely mild weather month. It required 30% less degree days than April 2016 and 22% less degree days than the last 5 year average of Aprils.
- As a result, our energy was down 6% and our costs were down \$2300 when comparing April 2017 to April 2016. Even with an 11% Environmental costs from the utility, our savings were significant.
- For the fiscal year, our costs are down \$22,600 over the previous fiscal year's cost for the first 10 months.

All Properties YTY Cumulative Comparison

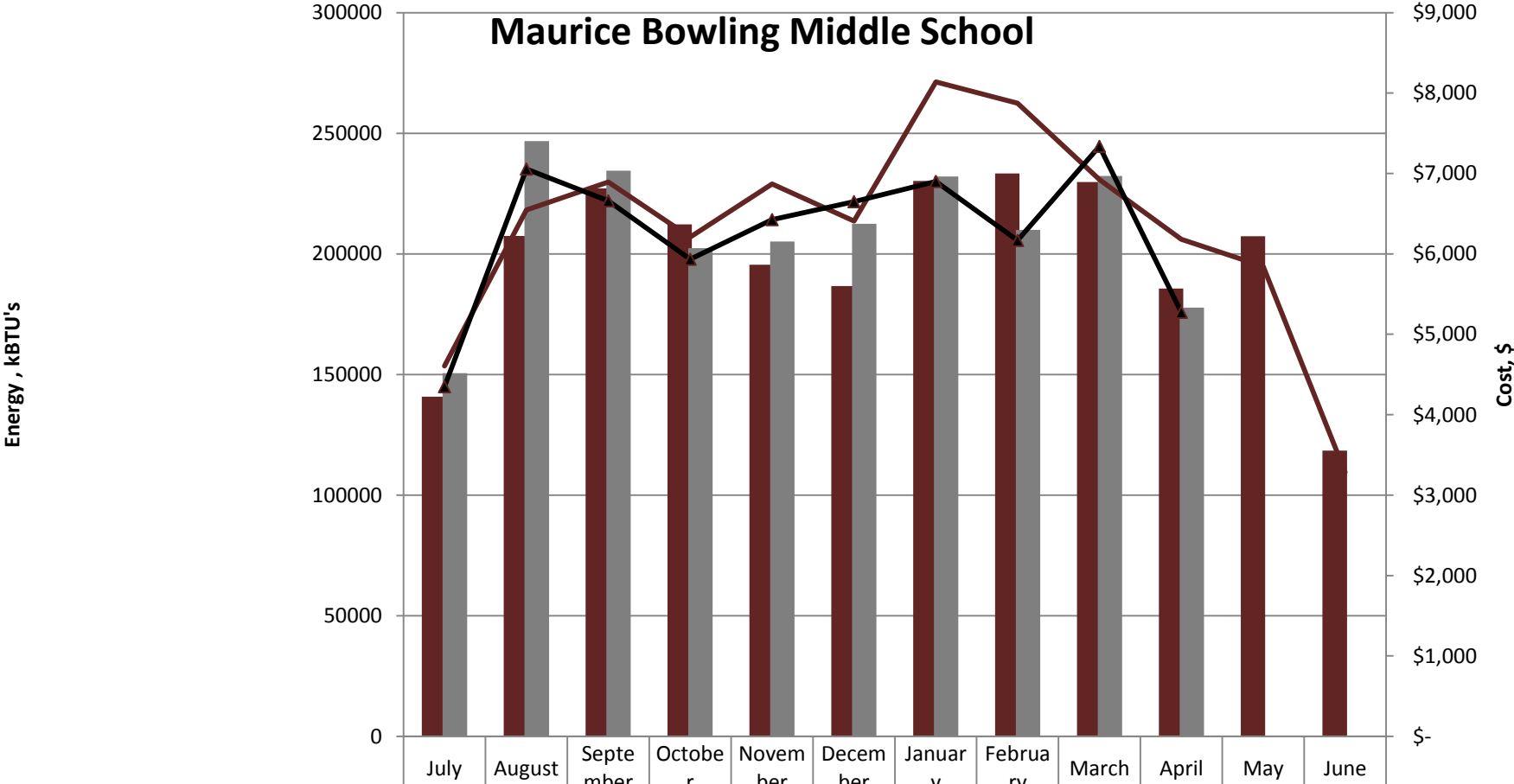


Owen County High School



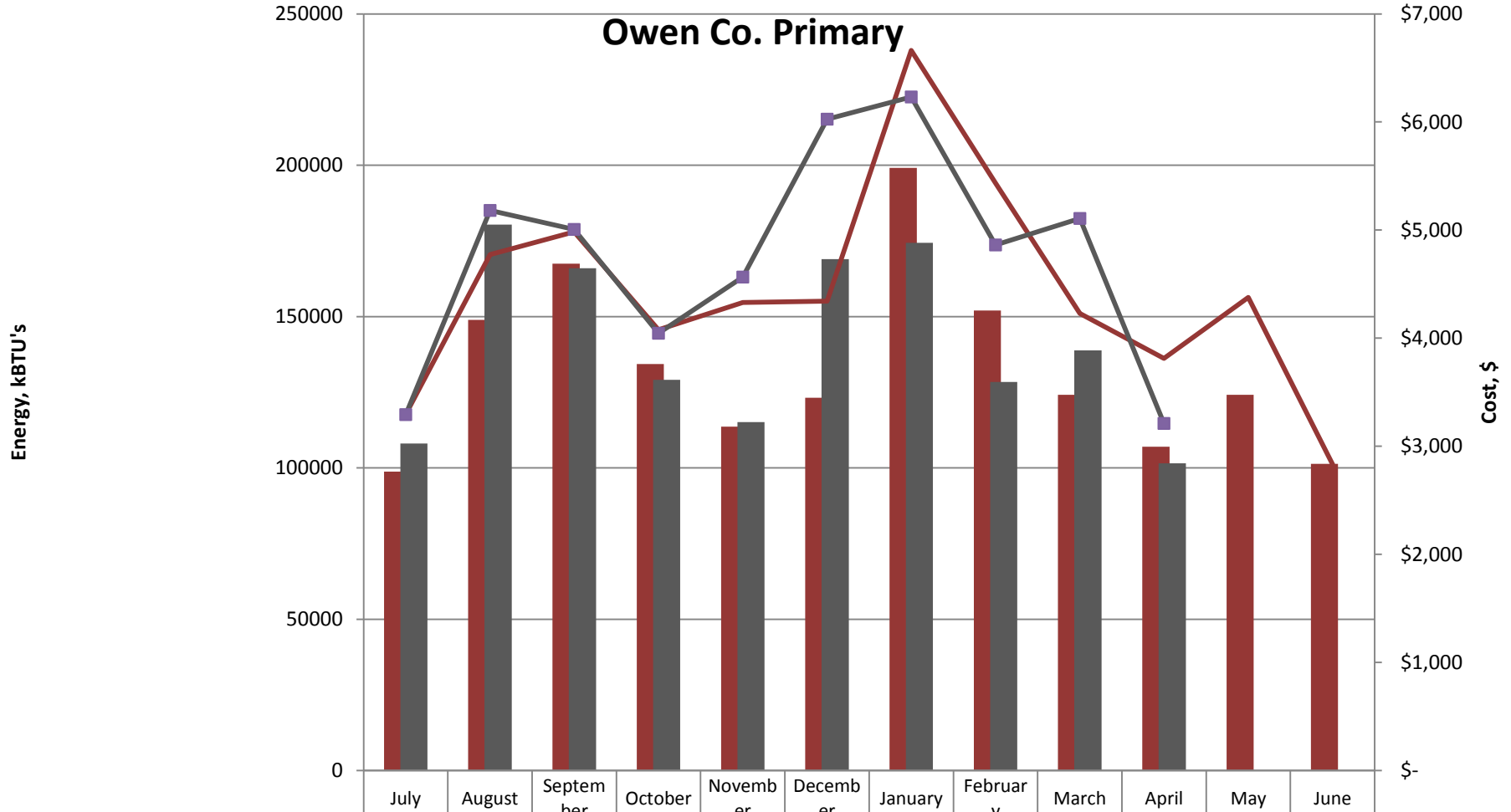
5 Year Average	446677	522948	523432	489412	463749	443080	472582	455081	465720	429860	489451	363209
2015/16 Total Energy Usage (kBtu's)	374481	468427	500336	456021	401934	411678	423907	400432	423798	394492	426425	295602
2016/17 Total Energy Usage (kBtu's)	317821	483088	465862	399375	389418	379496	391786	369728	404066	355060	0	0
2015/16 Total Cost	\$10,351	\$13,216	\$13,403	\$12,397	\$11,225	\$11,169	\$11,391	\$10,574	\$10,497	\$10,265	\$10,960	\$7,245
2016/17 Total Cost	\$8,053	\$12,544	\$12,176	\$10,728	\$10,258	\$9,908	\$10,119	\$9,428	\$10,209	\$9,524		

Maurice Bowling Middle School



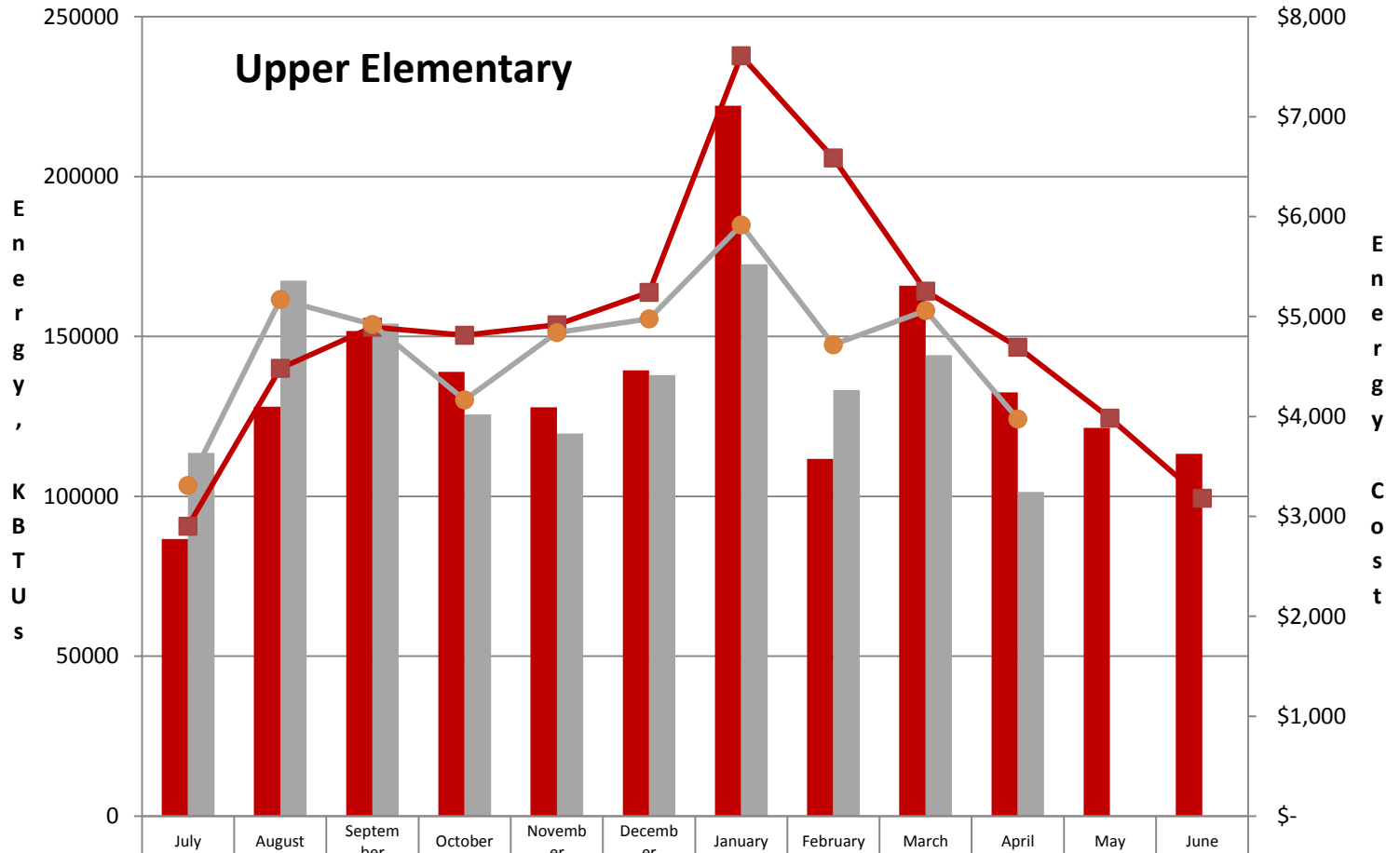
■ 2015/16 Total Energy Usage (KBTU)	140769	207433	227150	212199	195484	186705	230187	233381	229802	185603	207303	118427
■ 2016/17 Total Energy Usage (KBTU)	150548	246804	234435	202400	205071	212462	232081	209947	232344	177772	0	0
— 2015/16 Total Cost	\$4,606	\$6,546	\$6,894	\$6,209	\$6,868	\$6,410	\$8,139	\$7,875	\$6,925	\$6,180	\$5,846	\$3,285
—▲ 2016/17 Total Cost	\$4,350	\$7,054	\$6,661	\$5,935	\$6,425	\$6,649	\$6,901	\$6,166	\$7,337	\$5,274		

Owen County Primary



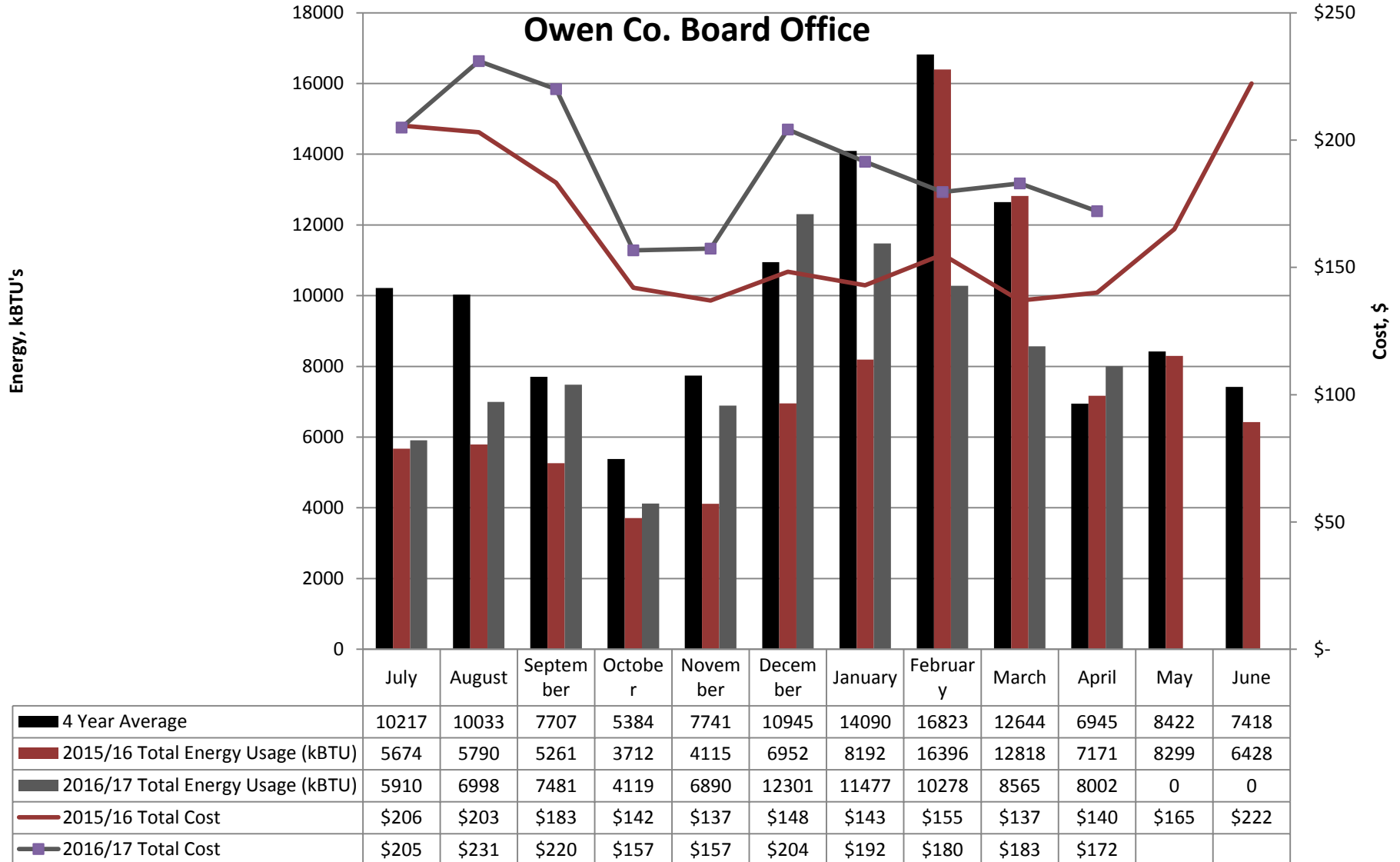
	July	August	September	October	November	December	January	February	March	April	May	June
2015/16 Total Energy Usage (kBTU)	98812	148859	167498	134296	113654	123160	199152	151984	124135	107031	124156	101330
2016/17 Total Energy Usage (kBTU)	108017	180341	165978	129134	115114	169010	174350	128370	138787	101487	0	0
2015/16 Total Cost	\$3,296	\$4,772	\$4,984	\$4,076	\$4,330	\$4,342	\$6,661	\$5,435	\$4,229	\$3,813	\$4,377	\$2,832
2016/17 Total Cost	\$3,293	\$5,181	\$5,005	\$4,045	\$4,566	\$6,026	\$6,231	\$4,862	\$5,108	\$3,210		

Owen County Upper Elementary School

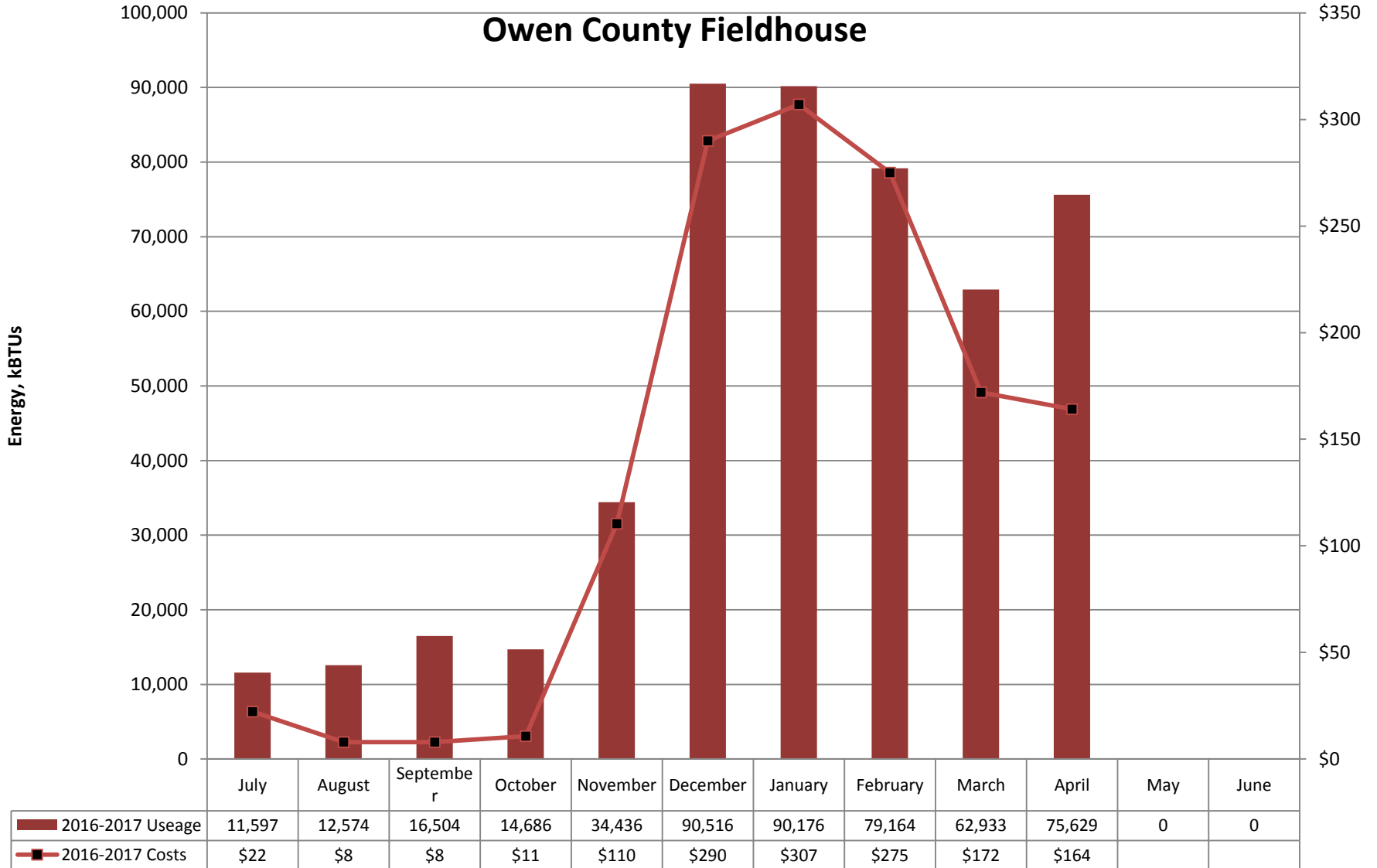


2015/16 Total Energy Usage (kBTU)	86678	128018	151657	138896	127854	139395	222166	111722	165905	132480	121416	113316
2016/17 Total Energy Usage (kBTU)	113619	167417	154042	125652	119624	137920	172620	133204	144113	101374	0	0
2015/16 Total Energy Cost	\$2,902	\$4,483	\$4,894	\$4,813	\$4,916	\$5,243	\$7,611	\$6,586	\$5,253	\$4,693	\$3,983	\$3,182
2016/17 Total Energy Cost	\$3,310	\$5,171	\$4,920	\$4,167	\$4,839	\$4,976	\$5,916	\$4,717	\$5,061	\$3,973		

Owen County Board Office

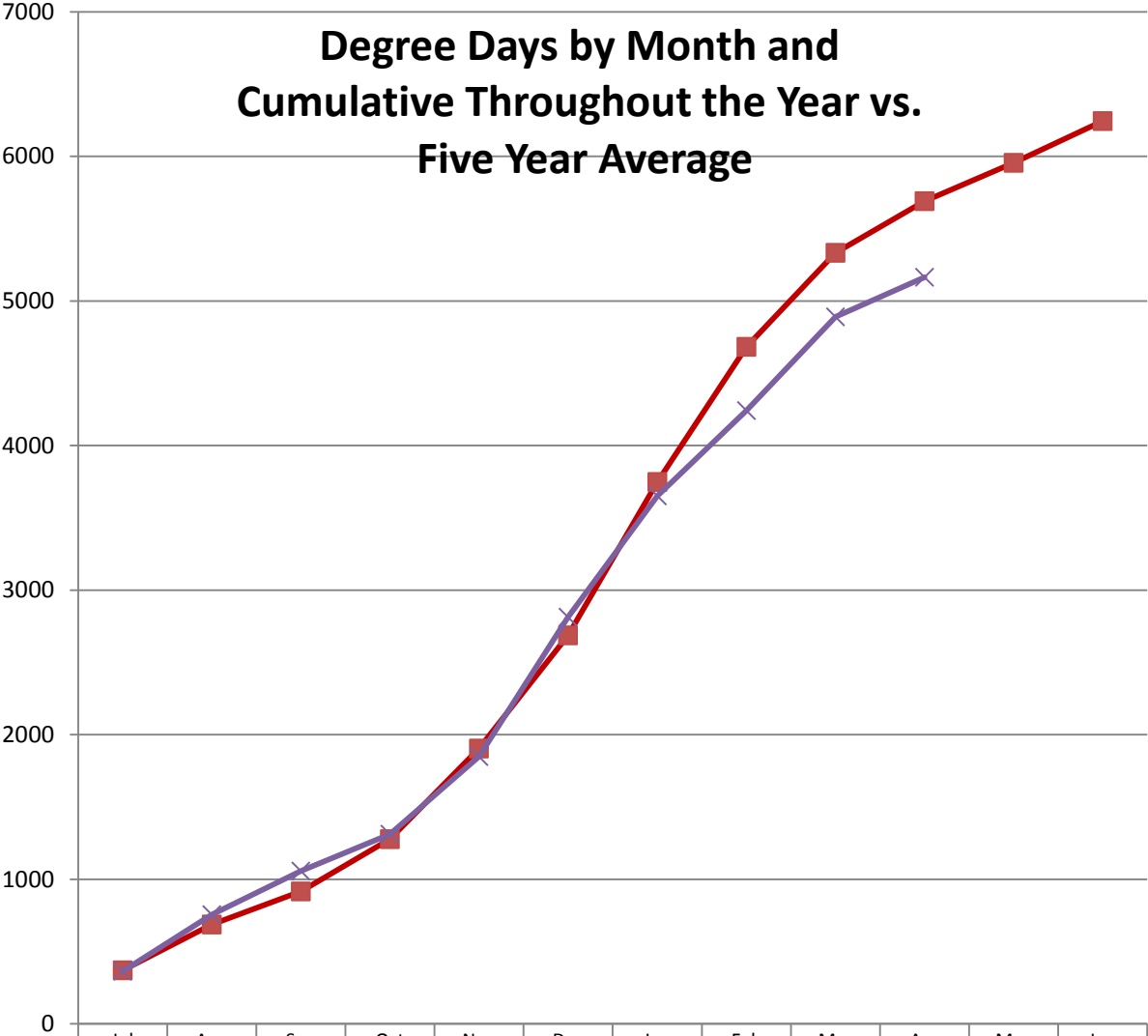


Owen County Fieldhouse



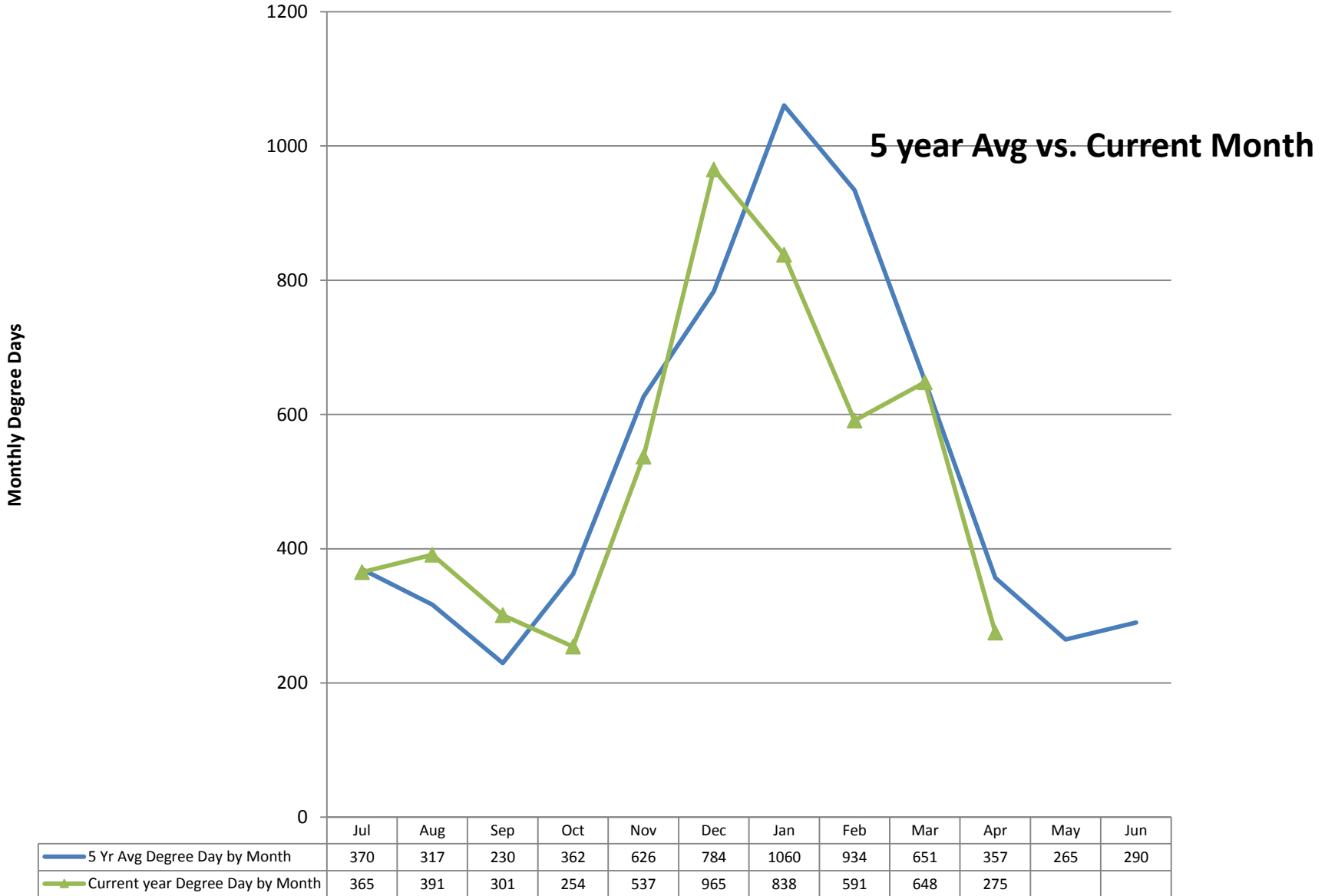
Cumulative Degree Days Chart

Monthly Degree Days



5 Yr Average Cumulative Degree Days	370	686	916	1278	1905	2688	3749	4683	5333	5690	5955	6245
Current Year Cumulative Degree Days	365	756	1057	1311	1848	2813	3651	4242	4890	5165		

Degree Days vs. 5 Year Avg



2015-16 vs. 2016-17 Degree Days

