

Groundwater Management Area 12 – Modeled Available Groundwater

Groundwater Conservation District	County	Aquifer	Modeled Available Groundwater							TWDB Report
			2010	2020	2030	2040	2050	2060	2069	
Brazos Valley GCD	Brazos	Hooper	0	0	0	0	0	0	0	GR 17-030 MAG
Brazos Valley GCD	Robertson	Hooper	836	1,446	1,884	1,942	2,000	2,000	2,000	GR 17-030 MAG
Fayette County GCD	Fayette	Hooper	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-030 MAG
Lost Pines GCD	Bastrop	Hooper	357	651	781	953	1,176	1,179	1,139	GR 17-030 MAG
Lost Pines GCD	Lee	Hooper	17	62	76	95	119	117	116	GR 17-030 MAG
Mid-East Texas GCD	Freestone	Hooper	3,006	4,341	4,578	4,814	5,051	5,288	5,501	GR 17-030 MAG
Mid-East Texas GCD	Leon	Hooper	0	0	0	0	0	0	0	GR 17-030 MAG
Mid-East Texas GCD	Madison	Hooper	0	0	0	0	0	0	0	GR 17-030 MAG
Post Oak Savannah GCD	Burleson	Hooper	19	1,085	1,515	1,623	1,623	1,623	1,623	GR 17-030 MAG
Post Oak Savannah GCD	Milam	Hooper	5,366	1,874	2,623	2,811	2,811	2,800	2,800	GR 17-030 MAG
No District-County	Falls	Hooper	726	727	734	741	749	749	749	GR 17-030 MAG
No District-County	Limestone	Hooper	1,488	1,382	1,410	1,444	1,496	1,496	1,414	GR 17-030 MAG
No District-County	Navarro	Hooper	16	11	11	11	11	11	11	GR 17-030 MAG
No District-County	Williamson	Hooper	5	5	5	5	5	5	5	GR 17-030 MAG
Brazos Valley GCD	Brazos	Simsboro	35,086	41,115	44,120	45,681	50,208	53,404	53,404	GR 17-030 MAG
Brazos Valley GCD	Robertson	Simsboro	37,236	41,673	42,061	42,468	42,794	42,794	42,794	GR 17-030 MAG
Fayette County GCD	Fayette	Simsboro	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-030 MAG
Lost Pines GCD	Bastrop	Simsboro	8,508	14,253	15,673	16,311	17,334	15,947	16,279	GR 17-030 MAG
Lost Pines GCD	Lee	Simsboro	1,860	17,993	17,221	17,031	17,179	14,896	14,024	GR 17-030 MAG
Mid-East Texas GCD	Freestone	Simsboro	1,254	3,582	3,589	3,585	3,552	3,550	3,550	GR 17-030 MAG
Mid-East Texas GCD	Leon	Simsboro	263	3,359	3,457	3,538	3,617	3,623	3,623	GR 17-030 MAG
Mid-East Texas GCD	Madison	Simsboro	0	0	0	0	0	0	0	GR 17-030 MAG
Post Oak Savannah GCD	Burleson	Simsboro	627	17,687	21,616	25,103	28,858	30,409	30,409	GR 17-030 MAG
Post Oak Savannah GCD	Milam	Simsboro	10,702	20,783	16,284	14,940	17,171	18,094	18,094	GR 17-030 MAG
No District-County	Falls	Simsboro	139	140	141	143	146	146	146	GR 17-030 MAG
No District-County	Limestone	Simsboro	9,801	9,753	9,850	9,992	10,235	10,235	10,235	GR 17-030 MAG
No District-County	Navarro	Simsboro	6	4	4	4	4	4	4	GR 17-030 MAG
No District-County	Williamson	Simsboro	2	2	2	2	2	2	2	GR 17-030 MAG
Brazos Valley GCD	Brazos	Calvert Bluff	0	0	0	0	0	0	0	GR 17-030 MAG
Brazos Valley GCD	Robertson	Calvert Bluff	776	1,764	1,757	1,758	1,757	1,757	1,757	GR 17-030 MAG

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Fayette County GCD	Fayette	Calvert Bluff	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-030 MAG
Lost Pines GCD	Bastrop	Calvert Bluff	1,534	2,063	2,462	2,970	3,613	3,774	3,873	GR 17-030 MAG
Lost Pines GCD	Lee	Calvert Bluff	50	161	169	211	296	209	111	GR 17-030 MAG
Mid-East Texas GCD	Freestone	Calvert Bluff	878	754	734	728	714	714	714	GR 17-030 MAG
Mid-East Texas GCD	Leon	Calvert Bluff	2,817	2,819	2,953	3,065	3,189	3,201	3,201	GR 17-030 MAG
Mid-East Texas GCD	Madison	Calvert Bluff	4	0	0	0	0	0	0	GR 17-030 MAG
Post Oak Savannah GCD	Burleson	Calvert Bluff	0	87	87	87	87	87	87	GR 17-030 MAG
Post Oak Savannah GCD	Milam	Calvert Bluff	1,713	949	949	949	949	949	949	GR 17-030 MAG
No District-County	Limestone	Calvert Bluff	248	218	223	228	235	235	235	GR 17-030 MAG
No District-County	Navarro	Calvert Bluff	0	0	0	0	0	0	0	GR 17-030 MAG
No District-County	Williamson	Calvert Bluff	1	2	2	2	3	2	1	GR 17-030 MAG
Brazos Valley GCD	Brazos	Carrizo	1,196	3,717	3,724	3,737	3,761	3,763	3,763	GR 17-030 MAG
Brazos Valley GCD	Robertson	Carrizo	887	1,707	1,698	1,713	1,730	1,731	1,731	GR 17-030 MAG
Lost Pines GCD	Bastrop	Carrizo	2,408	4,692	5,308	6,042	7,929	8,205	8,295	GR 17-030 MAG
Lost Pines GCD	Lee	Carrizo	2,089	2,926	3,050	3,221	3,871	3,847	3,757	GR 17-030 MAG
Mid-East Texas GCD	Freestone	Carrizo	44	369	366	357	347	346	346	GR 17-030 MAG
Mid-East Texas GCD	Leon	Carrizo	694	8,108	8,051	8,110	8,193	8,200	8,200	GR 17-030 MAG
Mid-East Texas GCD	Madison	Carrizo	1,478	2,861	2,770	2,656	2,554	2,543	2,543	GR 17-030 MAG
Post Oak Savannah GCD	Burleson	Carrizo	647	4,383	4,821	5,698	5,917	6,575	6,575	GR 17-030 MAG
Post Oak Savannah GCD	Milam	Carrizo	23	322	355	419	435	484	484	GR 17-030 MAG
Brazos Valley GCD	Brazos	Queen City	541	836	883	887	891	891	891	GR 17-030 MAG
Brazos Valley GCD	Robertson	Queen City	0	368	309	309	309	309	309	GR 17-030 MAG
Fayette County GCD ²	Fayette	Queen City	268	2,708	2,708	2,708	2,708	2,708	2,708	GR 17-030 MAG
Lost Pines GCD	Bastrop	Queen City	192	558	541	523	505	486	467	GR 17-030 MAG
Lost Pines GCD	Lee	Queen City	394	757	774	792	810	829	848	GR 17-030 MAG
Mid-East Texas GCD	Freestone	Queen City	0	0	0	0	0	0	0	GR 17-030 MAG
Mid-East Texas GCD	Leon	Queen City	624	594	594	594	594	594	594	GR 17-030 MAG
Mid-East Texas GCD	Madison	Queen City	148	380	380	380	380	380	380	GR 17-030 MAG
Post Oak Savannah GCD	Burleson	Queen City	685	416	447	447	447	447	447	GR 17-030 MAG
Post Oak Savannah GCD	Milam	Queen City	20	53	56	56	56	56	56	GR 17-030 MAG

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			2010	2020	2030	2040	2050	2060	2069	
Brazos Valley GCD	Brazos	Sparta	3,745	5,404	6,505	7,507	8,509	8,509	8,509	GR 17-030 MAG
Brazos Valley GCD	Robertson	Sparta	16	510	510	510	510	510	510	GR 17-030 MAG
Fayette County GCD ²	Fayette	Sparta	1,176	2,831	2,825	2,803	2,794	2,802	2,802	GR 17-030 MAG
Lost Pines GCD	Bastrop	Sparta	81	907	904	902	898	896	895	GR 17-030 MAG
Lost Pines GCD	Lee	Sparta	218	1,483	1,487	1,490	1,492	1,495	1,498	GR 17-030 MAG
Mid-East Texas GCD	Leon	Sparta	86	21	21	21	21	21	21	GR 17-030 MAG
Mid-East Texas GCD	Madison	Sparta	1,401	3,320	3,322	3,322	3,322	3,322	3,322	GR 17-030 MAG
Post Oak Savannah GCD	Burleson	Sparta	988	2,246	4,042	5,613	6,735	6,735	6,735	GR 17-030 MAG
Brazos Valley GCD	Brazos	Jackson	4,411	4,404	4,402	4,402	4,402	4,402	4,402	GR 17-030 MAG
Brazos Valley GCD	Brazos	Yegua	2,452	2,452	2,452	2,452	2,452	2,452	2,452	GR 17-030 MAG
Fayette County GCD ²	Fayette	Yegua-Jackson	9,262	9,262	9,262	9,262	9,262	9,261	9,261	GR 17-030 MAG
Lost Pines GCD	Bastrop	Yegua-Jackson	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-030 MAG
Lost Pines GCD	Lee	Yegua-Jackson	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-030 MAG
Mid-East Texas GCD	Leon	Yegua-Jackson	0	0	0	0	0	0	0	GR 17-030 MAG
Mid-East Texas GCD	Madison	Yegua-Jackson	809	809	809	809	809	809	809	GR 17-030 MAG
Post Oak Savannah GCD	Burleson	Yegua-Jackson	14,544	14,544	12,576	12,564	12,478	12,326	10,200	GR 17-030 MAG
Brazos Valley GCD	Brazos	Brazos River Alluvium	122,785	81,581	80,311	80,081	79,976	79,913	79,872	GR 17-030 MAG
Brazos Valley GCD	Robertson	Brazos River Alluvium	66,608	61,161	57,959	57,633	57,544	57,503	57,480	GR 17-030 MAG
Post Oak Savannah GCD	Burleson	Brazos River Alluvium	28,515	28,472	28,418	28,414	28,414	28,414	28,413	GR 17-030 MAG
Post Oak Savannah GCD	Milam	Brazos River Alluvium	50,626	47,818	47,785	47,779	47,775	47,773	47,771	GR 17-030 MAG
No District-County	Falls	Brazos River Alluvium	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-030 MAG
Totals										
Brazos Valley GCD Total		Hooper	836	1,447	1,884	1,942	2,000	2,000	2,000	GR 17-030 MAG
Brazos Valley GCD Total		Simsboro	72,322	82,788	86,182	88,149	93,002	96,198	96,198	GR 17-030 MAG
Brazos Valley GCD Total		Calvert Bluff	776	1,764	1,757	1,758	1,757	1,757	1,757	GR 17-030 MAG
Brazos Valley GCD Total		Carrizo	2,083	5,425	5,422	5,450	5,491	5,494	5,494	GR 17-030 MAG

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			2010	2020	2030	2040	2050	2060	2069	
Post Oak Savannah GCD Total		Sparta	988	2,246	4,042	5,613	6,735	6,735	6,735	GR 17-030 MAG
Post Oak Savannah GCD Total		Yegua-Jackson	14,544	14,544	12,576	12,564	12,478	12,326	10,200	GR 17-030 MAG
Post Oak Savannah GCD Total		Brazos River Alluvium	79,142	76,290	76,203	76,193	76,189	76,186	76,185	GR 17-030 MAG
No District-County Total		Hooper	2,235	2,125	2,160	2,201	2,261	2,261	2,178	GR 17-030 MAG
No District-County Total		Simsboro	9,948	9,899	9,997	10,141	10,387	10,387	10,387	GR 17-030 MAG
No District-County Total		Calvert Bluff	248	220	225	230	237	237	236	GR 17-030 MAG
No District-County Total		Brazos River Alluvium	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-030 MAG
GMA 12 Total		Hooper	11,836	11,586	13,617	14,439	15,040	15,267	15,357	GR 17-030 MAG
GMA 12 Total		Simsboro	105,484	170,343	174,020	178,799	191,099	193,104	192,565	GR 17-030 MAG
GMA 12 Total		Calvert Bluff	8,020	8,817	9,336	9,998	10,842	10,927	10,927	GR 17-030 MAG
GMA 12 Total		Carrizo	9,502	34,560	35,616	37,427	40,211	41,167	41,167	GR 17-030 MAG
GMA 12 Total		Queen City	2,873	6,669	6,693	6,696	6,700	6,701	6,700	GR 17-030 MAG
GMA 12 Total		Sparta	7,709	16,721	19,616	22,167	24,282	24,291	24,292	GR 17-030 MAG
GMA 12 Total		Yegua-Jackson	31,478	31,471	29,501	29,489	29,403	29,250	27,124	GR 17-030 MAG
GMA 12 Total		Brazos River Alluvium	268,535	219,032	214,473	213,907	213,709	213,602	213,536	GR 17-030 MAG

Individual estimates are rounded and may not always sum up to the totals displayed.

¹NULL values indicate portions of aquifers that were declared not relevant for the purposes of joint groundwater planning. For additional information, see TWDB Report GR 17-030 MAG.

²Modeled available groundwater values for Fayette County GCD include both the GMA 12 and GMA 15 portions of the district.