

Groundwater Management Area 11 – Modeled Available Groundwater

Groundwater Conservation District	County	Aquifer	Modeled Available Groundwater							TWDB Report
			2010	2020	2030	2040	2050	2060	2070	
Neches & Trinity Valleys GCD	Anderson	Carrizo-Wilcox	29,088	29,088	29,088	29,088	29,088	29,088	29,088	GR 17-024 MAG
Neches & Trinity Valleys GCD	Cherokee	Carrizo-Wilcox	20,933	20,933	20,933	20,933	20,933	20,933	20,470	GR 17-024 MAG
Neches & Trinity Valleys GCD	Henderson	Carrizo-Wilcox	13,866	13,866	13,866	13,866	13,768	13,614	13,585	GR 17-024 MAG
Pineywoods GCD	Angelina	Carrizo-Wilcox	27,591	27,591	27,591	27,591	27,591	27,591	27,591	GR 17-024 MAG
Pineywoods GCD	Nacogdoches	Carrizo-Wilcox	24,181	24,181	24,181	24,181	24,181	24,181	24,181	GR 17-024 MAG
No District-County	Bowie	Carrizo-Wilcox	10,845	9,872	9,558	9,278	9,278	8,999	8,999	GR 17-024 MAG
No District-County	Camp	Carrizo-Wilcox	4,050	4,050	4,050	4,050	4,050	4,050	4,050	GR 17-024 MAG
No District-County	Cass	Carrizo-Wilcox	18,078	18,023	17,925	17,863	17,786	17,702	17,626	GR 17-024 MAG
No District-County	Franklin	Carrizo-Wilcox	9,786	9,786	9,786	9,786	9,786	9,786	9,786	GR 17-024 MAG
No District-County	Gregg	Carrizo-Wilcox	8,041	8,041	8,041	8,041	8,041	8,041	8,041	GR 17-024 MAG
No District-County	Harrison	Carrizo-Wilcox	11,165	11,035	10,961	10,921	10,873	10,853	10,827	GR 17-024 MAG
No District-County	Hopkins	Carrizo-Wilcox	6,392	6,392	6,392	6,392	6,392	6,392	6,392	GR 17-024 MAG
No District-County	Houston	Carrizo-Wilcox	26,294	26,294	26,294	26,294	26,294	26,294	26,294	GR 17-024 MAG
No District-County	Marion	Carrizo-Wilcox	2,729	2,726	2,726	2,726	2,726	2,726	2,726	GR 17-024 MAG
No District-County	Morris	Carrizo-Wilcox	2,627	2,569	2,569	2,569	2,569	2,569	2,569	GR 17-024 MAG
No District-County	Rains	Carrizo-Wilcox	1,922	1,839	1,839	1,839	1,802	1,802	1,745	GR 17-024 MAG
No District-County	Sabine	Carrizo-Wilcox	3,606	3,606	3,606	3,606	3,606	3,606	3,606	GR 17-024 MAG
No District-County	San Augustine	Carrizo-Wilcox	1,439	1,439	1,439	1,439	1,439	1,439	1,439	GR 17-024 MAG
No District-County	Shelby	Carrizo-Wilcox	11,210	10,894	10,441	10,305	9,723	9,287	9,100	GR 17-024 MAG
No District-County	Smith	Carrizo-Wilcox	35,951	35,951	35,925	35,925	35,925	35,912	35,889	GR 17-024 MAG
No District-County	Titus	Carrizo-Wilcox	10,354	10,052	9,902	9,672	9,624	9,573	9,472	GR 17-024 MAG
No District-County	Trinity	Carrizo-Wilcox	368	368	368	368	368	368	368	GR 17-024 MAG
No District-County	Upshur	Carrizo-Wilcox	7,132	7,132	7,132	7,132	7,132	7,132	7,132	GR 17-024 MAG
No District-County	Van Zandt	Carrizo-Wilcox	10,330	10,330	10,330	10,157	10,098	10,098	9,971	GR 17-024 MAG
No District-County	Wood	Carrizo-Wilcox	21,544	21,457	21,413	21,338	21,316	21,292	21,237	GR 17-024 MAG

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			2010	2020	2030	2040	2050	2060	2070	
No District-County	Houston	Sparta	1,454	1,454	1,454	1,454	1,454	1,454	1,454	GR 17-024 MAG
No District-County	Sabine	Sparta	197	197	197	197	197	197	197	GR 17-024 MAG
No District-County	San Augustine	Sparta	166	166	166	166	166	166	166	GR 17-024 MAG
No District-County	Trinity	Sparta	182	182	182	182	182	182	182	GR 17-024 MAG
Totals										
Neches & Trinity Valleys GCD Total		Carrizo-Wilcox	63,886	63,886	63,886	63,886	63,789	63,634	63,143	GR 17-024 MAG
Neches & Trinity Valleys GCD Total		Queen City	57,725	57,725	57,725	57,725	57,725	57,552	57,380	GR 17-024 MAG
Neches & Trinity Valleys GCD Total		Sparta	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-024 MAG
Panola County GCD		Carrizo-Wilcox	8,376	8,376	8,218	8,218	8,218	8,068	8,068	GR 17-024 MAG
Pineywoods GCD Total		Carrizo-Wilcox	51,773	51,773	51,773	51,773	51,773	51,773	51,773	GR 17-024 MAG
Pineywoods GCD Total		Queen City	2,985	2,985	2,985	2,985	2,985	2,985	2,985	GR 17-024 MAG
Pineywoods GCD Total		Sparta	737	737	737	737	737	737	737	GR 17-024 MAG
Rusk County GCD Total		Carrizo-Wilcox	20,847	20,837	20,837	20,837	20,818	20,818	20,818	GR 17-024 MAG
Rusk County GCD Total		Queen City	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-024 MAG
No District-County Total		Carrizo-Wilcox	203,863	201,856	200,696	199,700	198,827	197,920	197,268	GR 17-024 MAG
No District-County Total		Queen City	162,759	162,759	162,759	162,566	162,435	162,172	161,922	GR 17-024 MAG
No District-County Total		Sparta	1,999	1,999	1,999	1,999	1,999	1,999	1,999	GR 17-024 MAG
GMA 11 Total		Carrizo-Wilcox	348,745	346,728	345,410	344,414	343,424	342,213	341,069	GR 17-024 MAG
GMA 11 Total		Queen City	223,469	223,469	223,469	223,275	223,145	222,709	222,287	GR 17-024 MAG
GMA 11 Total		Sparta	2,736	2,736	2,736	2,736	2,736	2,736	2,736	GR 17-024 MAG

¹Counties with fewer than 200 square miles of aquifer were noted as not relevant due to size (NRS) in the desired future condition statement. Areas that are not relevant due to size are listed with a NULL value for modeled available groundwater. For additional information see TWDB report GR 17-024 MAG.