

Groundwater Management Area 2 – Desired Future Conditions

Aquifer	County	Regional Water Planning Area	River Basin	Modeled Available Groundwater						TWDB Report
				2020	2030	2040	2050	2060	2070	
Ogallala and Edwards-Trinity (High Plains)	Andrews	F	Colorado	24,937	21,375	19,795	18,774	18,040	17,474	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Andrews	F	Rio Grande	0	0	0	0	0	0	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Bailey	O	Brazos	97,679	67,307	51,199	42,704	37,858	34,815	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Borden	F	Brazos	842	699	635	597	572	555	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Borden	F	Colorado	5,080	3,940	3,433	3,140	2,849	2,657	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Briscoe	O	Red	29,022	17,637	11,907	9,053	7,445	6,451	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Castro	O	Red	107,563	72,432	43,208	25,577	17,236	12,970	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Castro	O	Brazos	159,730	112,038	61,892	32,048	19,950	14,535	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Cochran	O	Brazos	26,117	21,555	18,919	17,399	16,483	15,900	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Cochran	O	Colorado	75,645	57,597	45,584	38,008	31,376	26,775	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Crosby	O	Red	3,693	3,503	3,068	2,373	1,888	1,567	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Crosby	O	Brazos	162,630	108,077	68,110	46,363	35,547	29,723	GR16-028 MAG

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				2020	2030	2040	2050	2060	2070	
Ogallala and Edwards-Trinity (High Plains)	Dawson	O	Brazos	1,699	1,456	1,329	1,256	1,210	1,178	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Dawson	O	Colorado	171,153	122,020	95,467	81,027	73,400	68,749	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Deaf Smith	O	Red	206,336	137,403	90,088	65,661	52,833	45,606	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Floyd	O	Red	25,808	25,101	24,583	23,926	22,995	22,109	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Floyd	O	Brazos	144,643	69,038	43,219	30,165	23,203	19,428	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Gaines	O	Colorado	277,954	218,338	184,298	162,643	147,743	138,294	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Garza	O	Brazos	16,297	13,648	12,395	11,657	11,180	10,855	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Garza	O	Colorado	0	0	0	0	0	0	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Hale	O	Red	472	455	358	266	197	150	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Hale	O	Brazos	219,639	114,473	70,305	48,453	37,543	31,804	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Hockley	O	Brazos	130,832	85,716	66,206	56,994	52,150	49,382	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Hockley	O	Colorado	46,599	26,171	11,564	6,793	5,037	4,228	GR16-028 MAG

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Ogallala and Edwards-Trinity (High Plains)	Howard	F	Colorado	19,835	17,391	16,264	15,638	15,281	15,066	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Lamb	O	Brazos	223,477	112,082	71,220	56,582	50,140	46,816	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Lubbock	O	Brazos	151,056	121,404	109,134	100,850	94,935	90,798	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Lynn	O	Brazos	104,528	88,796	79,406	73,546	69,934	67,598	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Lynn	O	Colorado	8,079	7,355	6,088	5,057	4,414	4,042	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Martin	F	Colorado	63,463	51,126	43,861	39,793	37,210	35,425	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Parmer	O	Red	73,758	40,228	24,334	17,703	14,499	12,655	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Parmer	O	Brazos	78,257	50,870	34,925	26,034	20,971	17,881	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Swisher	O	Red	103,982	60,806	40,124	29,802	23,926	20,249	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Swisher	O	Brazos	25,301	10,833	6,160	4,109	3,092	2,534	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Terry	O	Brazos	8,367	7,167	6,548	6,142	5,864	5,670	GR16-028 MAG
Ogallala and Edwards-Trinity (High Plains)	Terry	O	Colorado	182,401	125,610	99,345	88,554	83,019	79,849	GR16-028 MAG

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Dockum	Martin	F	Colorado	8	8	8	8	8	8	GR16-028 MAG
Dockum	Parmer	O	Red	2,298	2,298	2,298	2,298	2,298	2,298	GR16-028 MAG
Dockum	Parmer	O	Brazos	3,152	3,152	3,152	3,152	2,392	2,291	GR16-028 MAG
Dockum	Swisher	O	Red	1,551	1,551	1,551	1,551	1,551	1,551	GR16-028 MAG
Dockum	Swisher	O	Brazos	25	25	25	25	25	25	GR16-028 MAG
Totals										
GMA 2 Total – Ogallala and Edwards-Trinity (High Plains)				30,568	30,568	30,568	30,568	29,808	29,707	GR16-028 MAG
GMA 2 Total – Dockum				3,115,814	2,086,599	1,534,371	1,246,995	1,092,489	1,002,728	GR16-028 MAG
GMA 2 Total				3,146,382	2,117,167	1,564,939	1,277,563	1,122,297	1,032,435	GR16-028 MAG