Groundwater Management Area (GMA) 6
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

Clear Fork GCD									
GCD	Aquifer	County	Modeled Available Groundwater (acre-feet per year)						
			2020	2030	2040	2050	2060	2070	2080
Clear Fork GCD	Seymour (Pod 11)	Fisher	6,700	6,132	6,132	6,472	6,473	6,131	5,900
Clear Fork GCD	Blaine	Fisher	12,820	12,820	12,820	12,820	12,820	12,820	12,820
Clear Fork GCD	Dockum	Fisher	79	79	79	79	79	79	79

Values from GAM Run 21-011 MAG: Modeled Available Groundwater for the Aquifers in Groundwater Management Area 6.

Groundwater Management Area (GMA) 6
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

Gateway GCD									
GCD	Aquifer	County	Modeled Available Groundwater (acre-feet per year)						
			2020	2030	2040	2050	2060	2070	2080
Gateway GCD	Seymour (Pod 1)	Childress	50	61	61	61	61	50	50
Gateway GCD	Seymour (Pod 4)	Childress	2,818	3,169	3,231	3,231	3,231	3,231	3,231
Gateway GCD	Seymour (Pod 4)	Foard	10,699	3,779	4,209	6,900	6,628	2,777	4,049
Gateway GCD	Seymour (Pod 4)	Hardeman	21,492	14,209	20,002	18,689	21,116	34,037	26,577
Gateway GCD	Seymour (Pod 3)	Motley	4,830	6,679	4,830	4,830	3,961	3,961	4,830
Gateway GCD	Blaine	Childress	17,570	17,570	17,570	17,570	17,570	17,570	17,570
Gateway GCD	Blaine	Cottle	14,726	11,621	11,621	11,621	11,621	11,621	11,621
Gateway GCD	Blaine	Foard	6,565	6,565	6,565	6,565	6,565	6,565	6,565
Gateway GCD	Blaine	Hardeman	8,465	8,465	8,465	8,465	8,465	8,465	8,465
Gateway GCD	Blaine	King	49	49	49	49	49	49	49
Gateway GCD	Blaine	Motley	0	0	0	0	0	0	0
Gateway GCD	Ogallala	Motley	409	409	409	409	409	409	409
Gateway GCD	Dockum	Motley	93	93	92	92	92	92	92
Gateway GCD Totals									
		Seymour Aquifer	**39,889**	**27,897**	**32,333**	**33,711**	**34,997**	**44,056**	**38,737**
		Blaine Aquifer	**47,375**	**44,270**	**44,270**	**44,270**	**44,270**	**44,270**	**44,270**
		Ogallala Aquifer	**409**	**409**	**409**	**409**	**409**	**409**	**409**
		Dockum Aquifer	**93**	**93**	**92**	**92**	**92**	**92**	**92**

Values from GAM Run 21-011 MAG: Modeled Available Groundwater for the Aquifers in Groundwater Management Area 6.

Groundwater Management Area (GMA) 6
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

Mesquite GCD								
GCD	Aquifer	County	Modeled Available Groundwater (acre-feet per year)					
			2020	2030	2040	2050	2060	2070	2080
Mesquite GCD	Seymour (Pod 1)	Childress	81	11	11	11	11	11	11
Mesquite GCD	Seymour (Pod 4)	Childress	4	4	4	4	4	4	4
Mesquite GCD	Seymour (Pod 1)	Collingsworth	41,232	31,492	28,579	27,165	22,334	22,769	29,639
Mesquite GCD	Seymour (Pod 2)	Hall	10,961	12,307	14,886	18,417	20,437	18,417	15,391
Mesquite GCD	Seymour (Pod 3)	Hall	4,444	4,444	4,726	4,444	5,353	6,178	4,726
Mesquite GCD	Blaine	Childress	5,940	5,940	5,940	5,940	5,940	5,940	5,940
Mesquite GCD	Blaine	Collingsworth	2,054	2,054	2,054	2,054	2,054	2,054	2,054
Mesquite GCD	Blaine	Hall	5,840	5,840	5,840	5,840	5,840	5,840	5,840
Mesquite GCD Totals									
	Seymour Aquifer		**56,722**	**48,258**	**48,206**	**50,041**	**48,139**	**47,379**	**49,771**
	Blaine Aquifer		**13,834**	**13,834**	**13,834**	**13,834**	**13,834**	**13,834**	**13,834**

Values from GAM Run 21-011 MAG: Modeled Available Groundwater for the Aquifers in Groundwater Management Area 6.

Groundwater Management Area (GMA) 6
Modeled Available Groundwater for Relevant Aquifers by Groundwater Conservation District (GCD)
2021 Joint Planning

Rolling Plains GCD								
GCD	Aquifer	County	Modeled Available Groundwater (acre-feet per year)					
			2020	2030	2040	2050	2060	2070	2080
Rolling Plains GCD	Seymour (Pod 7)	Baylor	1,430	1,427	1,430	1,427	1,430	1,427	1,430
Rolling Plains GCD	Seymour (Pod 8)	Baylor	5,769	5,903	5,532	5,304	5,163	5,503	4,292
Rolling Plains GCD	Seymour (Pod 7)	Haskell	41,752	41,638	41,752	41,638	41,752	41,638	41,752
Rolling Plains GCD	Seymour (Pod 6)	Knox	3,315	998	510	888	3,445	1,331	1,095
Rolling Plains GCD	Seymour (Pod 7)	Knox	25,712	25,642	25,712	25,642	25,712	25,642	25,712
Rolling Plains GCD Totals									
	Seymour Aquifer		**77,978**	**75,608**	**74,936**	**74,899**	**77,502**	**75,541**	**74,281**

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