Scenario 19 - Ogallala-ETHP Aquifers

County	Pumping (AF/yr) - All Active HPAS Cells						Average Drawdown from 2012 (ft) - All HPAS Active Cells					
	2030	2040	2050	2060	2070	2080	2030	2040	2050	2060	2070	2080
Andrews	19,391	17,897	16,937	16,260	15,764	15,378	2	3	3	4	4	4
Bailey	65,138	50,725	42,532	37,743	34,724	32,675	11	14	16	18	19	19
Borden	4,431	3,893	3,591	3,392	3,227	3,072	3	4	4	5	5	6
Briscoe	17,859	12,598	9,600	7,844	6,743	6,016	8	10	12	13	13	14
Castro	179,928	119,075	70,199	44,331	31,691	24,953	40	53	61	65	67	68
Cochran	73,991	62,095	54,265	48,560	43,632	40,036	11	14	17	19	20	22
Crosby	108,064	75,302	53,525	41,038	33,731	29,158	33	44	51	55	58	60
Dawson	121,336	98,590	84,192	75,448	70,262	66,945	19	25	29	32	34	35
Deaf Smith	135,383	95,875	70,425	55,842	47,248	41,961	17	22	25	27	29	30
Floyd	93,953	65,087	52,305	44,155	39,232	35,986	28	35	41	45	48	51
Gaines	205,486	177,777	159,523	147,028	138,157	131,974	15	19	22	24	25	26
Garza	13,508	12,402	11,717	11,263	10,948	10,721	6	8	9	10	11	12
Hale	116,615	75,108	53,298	41,142	34,308	30,298	32	38	42	44	46	46
Hockley	111,788	81,785	66,407	58,982	54,882	52,401	13	16	19	20	21	22
Howard	15,631	14,818	14,365	14,089	13,914	13,800	1	1	1	1	0	0
Lamb	120,172	77,677	60,088	52,063	47,868	45,425	25	30	32	33	34	35
Lubbock	110,472	100,950	95,478	91,655	88,877	86,736	11	14	16	17	19	19
Lynn	88,768	82,064	77,033	73,324	70,707	68,886	7	9	11	12	14	15
Martin	48,293	43,032	39,019	36,358	34,521	33,171	6	9	10	12	13	14
Parmer	92,026	63,568	46,836	37,743	32,290	28,758	22	27	31	33	34	35
Swisher	73,407	48,754	35,887	28,540	23,972	20,935	18	23	26	28	29	30
Terry	134,879	108,182	96,191	89,978	86,344	84,043	14	17	19	20	21	22
Yoakum	90,983	70,810	59,346	53,002	49,187	46,687	13	17	20	21	23	24
GMA2	2,041,493	1,558,064	1,272,758	1,109,785	1,012,228	950,015	16	21	24	26	27	28

Scenario 19 - Ogallala-ETHP Aquifers

County	Pumping (AF/yr) - All Active HPAS Cells						Average Drawdown from 2012 (ft) - All HPAS Active Cells					
	2030	2040	2050	2060	2070	2080	2030	2040	2050	2060	2070	2080
Garza	13,508	12,402	11,717	11,263	10,948	10,721	6	8	9	10	11	12
HighPlains	1,330,390	969,810	757,049	637,331	567,401	523,798	21	27	30	33	34	35
LlanoEstacado	205,486	177,777	159,523	147,028	138,157	131,974	15	19	22	24	25	26
Mesa	121,336	98,590	84,192	75,448	70,262	66,945	19	25	29	32	34	35
PermianBasin	63,453	57,376	52,901	49,954	47,931	46,458	4	6	7	7	8	9
SandyLand	90,983	70,810	59,346	53,002	49,187	46,687	13	17	20	21	23	24
SouthPlains	137,517	109,187	96,684	90,308	86,609	84,277	14	17	19	21	22	23
GMA2 (GCD Area Only)	1,962,665	1,495,949	1,221,411	1,064,337	970,495	910,862	16	20	22	24	26	27

Scenario 19 - Dockum Aquifer

County	Pumping (AF/yr) - All Active HPAS Cells						Average Drawdown from 2012 (ft) - All Active HPAS Cells					
	2030	2040	2050	2060	2070	2080	2030	2040	2050	2060	2070	2080
Andrews	1,503	1,503	1,503	1,503	1,503	1,503	2	3	4	5	6	7
Bailey	949	949	949	949	949	949	7	11	14	18	21	24
Borden	1,025	1,025	1,025	1,025	1,025	1,025	2	3	4	4	5	5
Briscoe	0	0	0	0	0	0	5	6	7	8	8	9
Castro	484	484	484	484	484	484	25	38	49	59	67	73
Cochran	1,107	1,107	1,107	1,107	1,107	1,107	5	7	10	12	15	17
Crosby	4,393	4,393	4,393	4,393	4,393	4,393	23	31	36	40	43	45
Dawson	640	640	640	640	640	640	5	8	10	12	14	16
Deaf Smith	5,012	5,012	5,012	5,012	5,012	5,012	16	23	28	33	37	40
Floyd	3,674	3,674	3,674	3,674	3,674	3,674	27	36	43	47	51	54
Gaines	880	880	880	880	880	880	7	11	14	17	20	23
Garza	1,038	1,038	1,038	1,038	1,038	1,038	1	1	1	1	1	1
Hale	1,277	1,277	1,277	1,277	1,277	1,277	31	43	53	61	69	75
Hockley	1,204	1,204	1,204	1,204	1,204	1,204	6	8	11	14	17	20
Howard	6,770	6,770	6,770	6,770	6,770	6,770	5	7	8	8	9	9
Lamb	1,051	1,051	1,051	1,051	1,051	1,051	17	25	32	39	44	49
Lubbock	1,236	1,236	1,236	1,236	1,236	1,236	13	19	24	29	33	37
Lynn	1,039	1,039	1,039	1,039	1,039	1,039	4	7	9	12	14	16
Martin	11,449	11,449	11,449	11,449	11,449	11,449	15	20	24	28	32	36
Parmer	6,207	6,207	6,207	5,202	5,187	5,182	25	37	48	58	67	75
Swisher	1,795	1,795	1,795	1,795	1,795	1,795	17	23	28	33	36	39
Terry	0	0	0	0	0	0	2	4	5	6	7	8
Yoakum	0	0	0	0	0	0	2	3	5	6	7	8
GMA2	52,732	52,732	52,732	51,727	51,713	51,707	12	17	21	25	28	31

Scenario 19 - Dockum Aquifer

County	Pumping (AF/yr) - All Active HPAS Cells						Average Drawdown from 2012 (ft) - All HPAS Active Cells					
	2030	2040	2050	2060	2070	2080	2030	2040	2050	2060	2070	2080
Garza	1,038	1,038	1,038	1,038	1,038	1,038	1	1	1	1	1	1
HighPlains	29,244	29,244	29,244	28,240	28,225	28,219	18	25	32	37	42	46
LlanoEstacado	880	880	880	880	880	880	7	11	14	17	20	23
Mesa	640	640	640	640	640	640	5	8	10	12	14	16
PermianBasin	18,085	18,085	18,085	18,085	18,085	18,085	10	14	17	19	22	24
SandyLand	0	0	0	0	0	0	2	3	5	6	7	8
SouthPlains	0	0	0	0	0	0	2	4	5	6	7	8
GMA2 (GCD Area Only)	49,887	49,887	49,887	48,882	48,868	48,862	11	16	20	24	27	30