

District Wide Irrigation Pumpage Summary

	Acres Reported					<u>Total</u>
	<u>Corn</u>	<u>Beans</u>	<u>Milo</u>	<u>Alfalfa</u>	<u>Other</u>	
1998	87,208	28,045	995	3,215	1,148	120,611
1999	77,538	31,962	618	3,966	1,031	115,115
2000	65,755	30,611	191	3,481	316	100,354
2001	64,192	38,192	948	3,145	988	107,465
2002	61,973	38,608	294	3,799	2,469	107,143
2003	71,046	32,133	876	3,632	1,994	110,216
2004	72,418	33,679	372	3,388	2,146	112,005
2005	74,790	38,748	487	2,764	2,709	119,498
2006	74,489	41,976	185	3,247	2,108	123,005
2007	80,366	27,049	127	2,660	2,714	112,916
2008	71,112	33,139	112	2,559	2,102	109,313
2009	72,585	37,860	145	2,358	2,337	115,285

	Average Inches Applied		
	<u>All Acres</u>	<u>Pivot</u>	<u>Gravity</u>
1998	8.7		
1999	11.4	10.1	15.7
2000	13.6	11.1	17.0
2001	10.6	8.2	13.9
2002	16.5	13.6	19.9
2003	12.8	10.3	16.9
2004	10.4	7.6	13.1
2005	10.7	8.5	13.5
2006	10.0	7.8	13.0
2007	7.9	6.8	10.6
2008	5.2	4.4	7.3
2009	8.8	7.5	13.5

	Inches Applied in 2009		
	<u>Low</u>	<u>Average</u>	<u>High</u>
PIVOT			
Corn	1.5	8.2	25.6
Beans	0.0	6.8	15.2
Corn/Beans	2.0	7.2	22.1
Corn/Beans/Milo	5.2	6.4	7.6
Corn/Alfalfa	4.1	6.5	8.9
Pasture	3.3	6.1	10.0
Alfalfa	1.0	5.5	9.4
GRAVITY			
Corn	2.9	15.6	41.6
Beans	0.0	12.1	34.9
Corn/Beans	1.3	13.5	41.0
PIVOT & GRAVITY			
Corn	3.9	9.1	20.4
Beans	2.5	6.6	9.9
Corn/Beans	2.5	8.4	14.8
PIVOT & SURGE			
Corn		8.6	
SUB-SURFACE IRRIGATION			
Corn	7.6	8.6	8.7
Corn/Beans	6.5	6.7	6.8
SURGE IRRIGATION			
Corn		26.6	
Beans		12.3	
Corn/Beans	14.1	14.7	15.3
NON-IRRIGATION			
Wetlands	0.4	7.9	15.6
Golf Course		16.1	

77% of all irrigation systems were below a 12 inch per acre application in 2006
83% of all irrigation systems were below a 12 inch per acre application in 2007
95% of all irrigation systems were below a 12 inch per acre application in 2008
78% of all irrigation systems were below a 12 inch per acre application in 2009
over