

All Irrigation Wells		CountDNR	SumIrrigNRD	CountIrrigNRD	SumCertNRD	CountCertNRD	SumPermittedNRD	CountPermittedNRD
NRD	SumDNR	3485	446528	3118				
Upper		3485	446528	3118				
Middle		3334	401838	3364	245004	3028		
Lower		4013	233798	2229				
Tri-Basin		5518	56245	447			82802	658
All Active Irrigation Wells		CountDNR	SumIrrigNRD	CountIrrigNRD	SumCertNRD	CountCertNRD	SumPermittedNRD	CountPermittedNRD
NRD	SumDNR	3349	445715	3111				
Upper		3349	445715	3111				
Middle		3033	364243	3060	232793	2834		
Lower		3456	231263	2202				
Tri-Basin		4472	56028	445			81174	643
All Non-Active Irrigation Wells		CountDNR	SumIrrigNRD	CountIrrigNRD	SumCertNRD	CountCertNRD	SumPermittedNRD	CountPermittedNRD
NRD	SumDNR	136	812	7				
Upper		136	812	7				
Middle		301	37595	304	12210	194		
Lower		557	2534	27				
Tri-Basin		1046	217	2			1628	15
All sums are in acres.								
All count numbers are the number of wells with acres values used for the corresponding sum.								
SumDNR comes from the Acres column in the DNR well registration database.								
SumIrrigNRD is the irrigated acres reported by the NRDs.								
SumCertNRD is the certified acres reported by the NRDs.								
SumPermittedNRD is the permitted acres reported by the NRDs.								

BY BRENDAN GOBLE 3/04

LOWER
Upper Republican NRD

LOWER
Upper Republican NRD

Year	Total Pumpage	Acres as Reported by NRD	Inches per Acre	NASS Acres in NRD	Inches per Acre	Year	GW Only Pumpage	Acres as Reported by NRD	Inches per Acre	NASS Acres in NRD	Inches per Acre
2002	361,303			285,482	15.19	2003	284,532		#REF!	222,563	15.34
2001	238,542			282,181	10.14	2002	342,520		#REF!	222,563	18.47
2000	263,751			306,489	10.33	2001	226,686		#REF!	220,245	12.35
1999	153,409			292,542	6.29	2000	253,700		#REF!	223,030	13.65
1998	194,440			295,116	7.91	1999	146,927		#REF!	208,859	8.44
1997	237,626			298,631	9.55	1998	186,360		#REF!	211,201	10.59
1996	124,411			277,387	5.38	1997	228,107		#REF!	214,079	12.79
1995	246,010			270,410	10.92	1996	119,036		#REF!	193,202	7.39
1994	174,458			276,374	7.57	1995	235,022		#REF!	185,889	15.17
1993	41,515			262,889	1.90	1994	167,212		#REF!	192,557	10.42
1992	145,458			268,464	6.50	1993	39,673		#REF!	179,075	2.66
1991	275,895			268,890	12.31	1992	139,767		#REF!	186,330	9.00
1990	214,375			268,552	9.58	1991	265,796		#REF!	187,511	17.01
						1990	206,988		#REF!	187,623	13.24

Note: 2003 estimates are preliminary. 2003 estimates use 2002 acreage and active well values with 2003 hours of operation data current as of Feb 2004.