

Estimated 2012 Irrigation Water Supply

Values are in acre-feet unless noted otherwise

	<u>Bessemer</u>	<u>Highline</u>	<u>Oxford</u>	<u>Otero</u>	<u>Catlin</u>	<u>Holbrook</u>	<u>Fort Lyon</u>	<u>Consolidated</u>	<u>Fort Bent</u>	<u>Amity</u>	<u>Lamar</u>	<u>Hyde</u>	<u>Buffalo</u>
Estimated 2012 Delivery to Headgate (Direct Flow plus Net Stored)	41,005	42,183	9,876	5,441	29,663	9,627	92,785	11,263	4,982	23,900	14,861	380	20,913
Range of Estimated Headgate Delivery													
lower	27,941	22,420	2,911	1,330	14,909	9,594	39,365	4,095	138	19,183	5,056	224	16,222
upper	54,069	61,946	16,841	9,552	51,006	27,493	181,263	18,430	9,825	53,901	24,666	1,459	25,603
Average Headgate Delivery	68,652	80,903	26,449	6,327	98,142	39,319	262,523	30,543	9,161	66,280	25,838	1,956	21,337
Total Ditch Company Shares	19,739	2,250	1,196	5,144	18,660	16,000	93,989	562	11,651	34,662	26,127	1,500	4,706
Ditch Loss Factor	14%	29%	7%	18%	10%	12%	37%	8%	12%	31%	10%	3%	9%
Yield per share using 2012 Estimate	1.78	13.25	7.65	0.86	1.42	0.53	0.62	18.41	0.38	0.48	0.51	0.25	4.05
Range for Yield per Share													
lower	1.22	7.04	2.26	0.21	0.72	0.53	0.27	6.70	0.01	0.38	0.17	0.14	3.14
upper	2.35	19.45	13.05	1.52	2.45	1.51	1.22	30.13	0.74	1.08	0.85	0.94	4.96
Yield per Share Using Average	2.99	25.40	20.49	1.00	4.71	2.16	1.77	49.93	0.69	1.33	0.89	1.26	4.13

Direct flow supplies were estimated using the 2002 diversions for irrigation. It is believed that irrigation supplies will be lower than average this season.

Use of this information is strictly voluntary. For 2012, irrigation supply estimates are based on direct flow values from 2002, an extremely dry year, and any applicable storage supplies by canal. The irrigation water supply diversion estimates were calculated using standard statistical methods in water resources studies.

They are developed by those in the business of regulating or monitoring water availability. Estimates are based on the best information available at the time the data are released.

Because these numbers are only estimates and are subject to individual interpretation, the state and division engineers cannot be held liable for any loss that might result from an individual relying solely on these diversion estimates for their management decisions. Actual irrigation supplies may differ. The USDA does not control or guarantee the accuracy, relevance, timeliness, or completeness of this information. Producers and/or approved insurance providers may provide information to be used in lieu of or in addition to these figures to support planting decisions.