

**Estimated 2007 Irrigation Water Supply Based on May 15 Indicators
(Amounts are in Acre-Feet)**

	Estimated 2007 Headgate Delivery	Range of Estimated Headgate Delivery at the 95% Confidence Interval		30-Year Average	Total Ditch Company Shares	Ditch Loss Factor
		Upper	Lower			
Bessemer	61,596	74,778	48,414	61,304	19,739	14.10%
Highline	84,121	104,299	63,943	83,442	2,250	29.30%
Oxford	24,823	29,099	20,547	24,965	1,196	7.30%
Otero	7,162	10,252	4,072	7,734	5,144	18.40%
Catlin	89,947	111,822	68,072	88,639	18,660	10.40%
Holbrook	36,019	49,578	22,460	35,799	16,000	11.90%
Fort Lyon	202,532	251,563	153,501	197,547	93,989	36.70%
Consolidated	31,048	37,257	24,839	27,592	562	8.10%
Fort Bent	16,939	19,741	14,137	15,411	11,651	11.90%
Amity	77,709	99,268	56,150	80,314	34,662	30.50%
Lamar	38,487	50,120	26,854	38,083	26,127	9.70%
Hyde	2,147	3,361	933	1,955	1,500	3.30%
Buffalo	19,838	22,994	16,682	20,571	4,706	8.90%

Direct flow supplies for Bessemer, Rocky Ford Highline, Catlin, Holbrook, Fort Lyon, and Amity canals were estimated using the May 15 Snow Water Equivalent of 105.3 inches (35% less than the May 1 SWE).

Direct flow supplies for Oxford, Otero, Consolidated, Lamar, Buffalo, Fort Bent, and Hyde canals were determined using historic flow distribution patterns at Fort Lyon Canal and the 2007 direct flow estimate for Fort Lyon.

Use of this information is strictly voluntary. Irrigation supply estimates are based on surface water supply indicators that include direct flow estimates, "historic" precipitation effects, 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.