

PRODUCER DOCUMENTATION TOOL -- Example
version 06-02

June 2006

Producer and Land			Date: May 1, 2006		
1. Producer name, address, home telephone, and cell phone. Johnny Farmer 719-254-xxxx (home) No Water Road 719-688-xxxx (cell) Rocky Ford, CO		3a. Ditch Company Otero	4a. Source of supplemental water (ditch, well, other)? Well	4b. If source includes well irrigation, what is the water augmentation association? CWPDA	
2. Land description, including total acres. 56.5 acres at intersection of CR 120 & CR C		3b. Lateral	4c. Average (1996 - present) amount of supplemental water, in acre feet? 156	4d. Amount of water allocated by water augmentation association for THIS year, in acre feet. 147	

Water - Normal Availability			
5a. Number of Shares Owned 120	5b. 1976-2005 Average Farm Yield Per Share (see "estimated irrigation water supply" table) 1.2	5c. Total Acre Feet Normally Available (5a x 5b) 144	8. Total Supply (5c + 6c - 7c + 4c) 291
6a. Number of Shares Leased FOR This Farm 0	6b. 1976-2005 Average Farm Yield Per Share (see "estimated irrigation water supply" table) n/a	6c. Total Acre Feet Normally Available (6a x 6b) 0	
7a. Number of Shares Leased FROM This Farm 0	7b. 1976-2005 Average Farm Yield Per Share (see estimated irrigation water supply" table) n/a	7c. Total Acre Feet Normally Available (7a x 7b) 0	

9. How many days of water do you have each month in a normal year?

January	February	March	April	May	June	July	August	September	October	November	December
			2	6	8	8	8	2			

10. What is the average precipitation during the growing season? (see table)

January	February	March	April	May	June	July	August	September	October	November	December
0.31	0.29	0.72	1.23	1.81	1.44	1.97	1.61	0.92	0.77	0.48	0.3

Water - Expected This Year			
11a. Number of Shares Owned 120	11b. Expected Farm Yield Per Share 1.22	11c. Expected Acre Feet (11a x 11b) 146.4	14. Total Expected Supply (11c + 12c - 13c + 4d) 293.4
12a. Number of Shares Leased FOR This Farm 0	12b. Expected Farm Yield Per Share n/a	12c. Expected Acre Feet (12a x 12b) 0	
13a. Number of Shares Leased FROM This Farm 0	13b. Expected Farm Yield Per Share n/a	13c. Expected Acre Feet (13a x 13b) 0	
What source was used for "Expected Farm Yield Per Share" data (for example: State Water Engineer, canal company)? Irrigation Water Supply Estimates by Division 2 Water Engineer.			

15. How many days of water do you expect to have each month THIS year?

January	February	March	April	May	June	July	August	September	October	November	December
			2	5	7	6	5	0			

16. 1 run of water is for how many days? 1 Run = 2 Days	17. Why are the expected number of days of water this year different from the normal number of days? (leave blank if no difference) Canal company provided this year's estimates.	18. What was the average depth of soil moisture using a soil moisture probe (minimum of 6 measurement points per field)? 13 inches
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Notice of Loss		
19. What weather-related event(s) caused loss? Drought / Low snowpack	20a. Beginning date of weather event? After Planting	21. Have you claimed "prevented planted" on this land in the past two years? If yes, explain. NO
	20b. Ending date of weather event? On-Going	
22a. Have you purchased, taken delivery of, and/or arranged for seed, chemical, and fertilizer to be used on this land? If No, explain. If Yes, attach receipts. Yes, contracted for seed & fertilizer	22b. Have you purchased, taken delivery of, and/or arranged for land preparation or harvesting measures? Explain. Yes, contracted and paid 1/3 of bill to have land strip-till planted	
23. What plans are there for the acreage deemed "prevented planting."		N/A

Intended Crop Plantings

Crop Name/Type	APH Yield	Acres	Irrigation Method (Furrow, Flood, High Efficiency Sprinkler, Low Efficiency Sprinkler, Drip)	Percent Efficiency	Consumptive Water Use (see "consumptive use" table)
24a. Corn Grain	24b. 168 bu	24c. 35	24d. Furrow	24e. 55	24f. 29.75 // 1,893
25a. Alfalfa	25b. 4.7 tons	25c. 21.5	25d. Furrow	25e. 55	25f. 40.86 // 1,597
26a.	26b.	26c.	26d.	26e.	26f.
27a.	27b.	27c.	27d.	27e.	27f.
28a.	28b.	28c.	28d.	28e.	28f.
Total Acres →		29a. 56.5	Total Consumptive Water Use →		29b. 3,490 inches = 290.8 acre feet

Decision on Planting

30. Was there enough water expected to generate the APH yield for the <u>crop intended to be planted</u> ?	
<input type="radio"/> No, explain	Planted on April 1-3, 2006. Water supply estimates on planting dates (from NRCS, Water Engineer, and canal company) indicated sufficient water to plant listed crops and total acres. Drought conditions following planting caused substantial decreases to water availability.
<input checked="" type="radio"/> Yes XXX	

The producer documentation tool is a suggested method for producers to document the sources and amounts of irrigation water that they normally receive and compare them to expected amounts for the current irrigation season.

Use of this documentation tool is strictly voluntary. Producers may work individually with their insurance provider to document their planting decisions. This tool is not all-inclusive. Additional calculations will be necessary for determining the actual number of acres eligible for reporting as an irrigated practice and those eligible for prevented planting. This tool is not intended to replace any other documents required to be completed for insurance eligibility and payment determinations. As such, acceptance of any information included in the tool is subject to verification and approval by the insurance provider.

This tool was developed by Colorado State University Cooperative Extension as a documentation aid for producers when assessing available irrigation water and making planting decisions. Colorado State University and the USDA do not control nor guarantee the accuracy, relevance, timeliness, or completeness of this information.