

March 15, 2006

TO: Companies and Researchers Who Develop and/or Market Dry Bean Seed

FROM: Jerry J. Johnson, Extension Specialist Crop Production



Please find enclosed the entry form and information regarding our 2006 dry bean variety trials in Colorado. This information has also been sent to other company representatives.

In 2006, the uniform pinto variety trial will be conducted at two locations in northeastern Colorado. All pinto entries will be planted at both locations. The CSU dry bean breeding program will be conducting a special market class (black, kidney, and great northern) trial at ARDEC (Fort Collins).

All entries will be planted in replicated test plots with precision equipment and harvested with a specially equipped research combine. Plots will be four rows, 30 inches wide and 36 feet long. Our farmer cooperators are recognized in the farming community as excellent and reliable bean producers. Farm cooperators are responsible for seedbed preparation, irrigation, control of diseases, insects, etc. Colorado State University agronomists will conduct the experiments including planting, harvesting, recording of data and other information. CSU plant pathologists will take disease incidence notes throughout the growing season.

Trial results will be reported promptly after harvest as possible on our web site www.csucrops.com and results and performance summaries over years will be included in the Fall 2006 issue of the Colorado Bean News published by the Colorado Bean Network which is widely distributed in Colorado and neighboring states to bean processors, seed companies, input suppliers, extension agents, and dry bean producers.

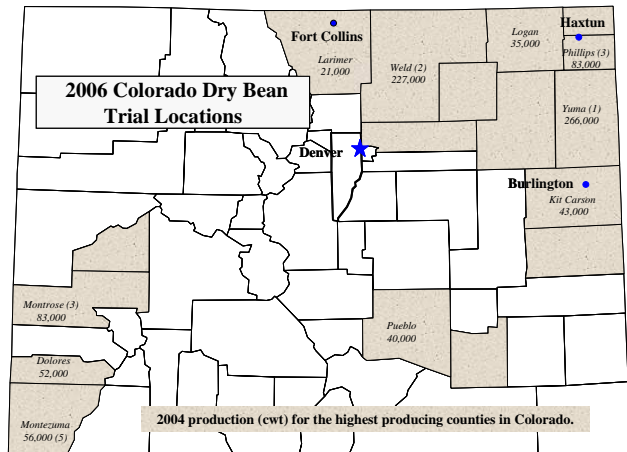
JJJ:clj

Enclosures

NOTE: PLEASE SEND VARIETY INFORMATION FOR EACH VARIETY ENTERED IN THE TRIAL.

Guidelines for Entry in the 2006 Colorado Dry Bean Variety Performance Trials

1. The testing program will be conducted only with seed received by the Soil and Crop Sciences Department.
2. There are no limits on the number of entries. Varieties that are offered for sale must be entered under the exact name used when seed is sold. Companies are urged to reenter promising varieties over multiple years so that summary test data becomes available to growers. Experimental varieties are welcome. Only commercially produced seed may be used for commercial varieties. Summaries will be computed for all varieties tested two or more years.
3. Entry fees: \$280 for two pinto locations and \$140 for one special market class location payable to Soil and Crop Sciences Department, Colorado State University. (We will accept entries free of charge from public agencies in accordance with exchange agreements.) Send entry forms with the necessary fees.
4. A minimum of 7,000 seeds is required for each pinto entry and 3,500 seeds for each special market class entry. This seed will be supplied to the Soil and Crop Sciences Department without charge. Seed will be counted with a precision counter and plots will be planted at 180 seeds per 36 feet of plot row.
5. Type of Experimental Trial - The performance trials will include commercial and experimental varieties. Entries will be planted in test plots replicated three times. Data will be taken on yield, maturity, disease rating, seed size, moisture percent, test weight, and other visible information.



The completed **entry form** and **check** are **due** on or before **April 14, 2006**. Entry fees are **\$280** for two pinto locations and **\$140** for one special market class location. Please make **check payable** to **Colorado State University**. They should be mailed to:

Cynthia Johnson
 Colorado State University
 Dept. of Soil and Crop Sciences
 1170 Campus Delivery
 C03 Plant Science Building
 Fort Collins, CO 80523-1170

Telephone (970) 491-1914
 Fax (970) 491-2758
cynthia.johnson@colostate.edu

Send seed to: Jim Hain, Crop Testing Project, Central Great Plains Research Station, 40335 County Road GG, Akron, CO 80720 (970) 554-0980), to arrive in Akron by **April 14, 2006**. **A minimum of 7,000 seeds is required for each pinto entry and 3,500 seeds for each special market class entry.**

**2006 ENTRY FORM
COLORADO DRY BEAN VARIETY PERFORMANCE TRIALS**

Company _____
 Submitted by _____
 Address _____

 Telephone _____
 Fax _____
 E-mail _____

Total No. of pinto entries at \$280 per entry _____.
 Total No. of special market class entries at \$140 per entry _____.
 Total amount of check \$_____ is enclosed.
 CSU Tax ID# 846000545

SEND ENTRY FORM and CHECK to:
Cynthia Johnson
 Colorado State University
 Dept. of Soil and Crop Sciences
 1170 Campus Delivery
 C03 Plant Science Building
 Fort Collins, CO 80523-1170
SEND SEED to: Jim Hain
 Crop Testing Project
 Central Great Plains Research Station
 40335 County Road GG
 Akron, CO 80720

Deadlines:

Entry form by - April 14
 Seed received by - April 14

 (Signature of Responsible Official)

		Location and trials ³	
		Pinto	Special Market Class
Name of variety or Experimental Number ¹	Tested Before? Y/N ²	Two NE Colorado locations	ARDEC (Fort Collins)
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
If more than 10 entries send second page. \$280/entry for pinto and \$140/entry for special market class.		TOTALS	

¹List as you wish it printed in the result tables.
²Indicate if entered previously in CSU trials and if so, what year(s) and under what designation.
³Refer to Colorado maps on previous page.
 Minimum of 7,000 seeds per pinto entry and 3,500 seeds for special market class entry.

I certify that the seed supplied for the commercial hybrids entered is representative in quality of the seed of the same hybrids as offered for sale to Colorado farmers for the 2006 crop or is an experimental number.

(Signed) _____