

WYOMING BEAN COMMISSION

February 21, 2017

Laramie - UW Campus, 137 Ag C

Powell – Northwest College, 231 West 6th Street, Orendorff Building (ORB), Room 122

Torrington – Eastern Wyoming College, 3200 West C Street, Tebbet Building, Room 252

Minutes:

Members Present:

Jeffrey Chapman (handler) of Goshen County

Pascual Aguilar (grower) of Big Horn County

Beau Fulton (grower) of Park County

Wayne Hort (grower) of Goshen County

Hank Uhden (ex-officio member from the Wyoming Dept. of Agriculture)

Lynn Preator (handler) of Big Horn County

Members Absent:

Jerrold Lind (grower) of Platte County

Others Present:

Bret Hess, UW Agricultural Extension Service Associate Dean and Director

Dr. John Tanaka (by phone), UW researcher

Dr. Jim Heitholt, UW Plant Sciences

Mike Moore, Wyoming Seed Certification Service

Dr. Vivek Sharma, UW Agronomy/Irrigation Specialist

Dr. Gustavo Sbatella, UW Irrigated Crops and Weed Management

Dr. Andrew Kniss, UW Weed Ecology and Management in Cropping Systems

Dr. Bill Stump, UW Plant Pathology

Kelsey Hart, Wyoming Dept. of Agriculture

Transaction of Business:

Meeting was called to order at 1:04 PM by Chairman Beau Fulton.

Members and guests introduced themselves.

Chairman Fulton requested Approval of Agenda and Approval of Meeting Minutes:

➤ February 2, 2017

Jeffrey Chapman motion for approval, Lynn Preator seconded. Motion passed.

Dr. John Tanaka gave update on Dry Bean Research Surveys. No changes have been made to survey and it is undergoing final review and is expected to go out next week. There are 259 growers identified in the research. The survey will go out to 200 randomly, with hopes of seeing a return of at least 50%.

The following gave short, 15 minute presentations:

- **Dr. Jim Heitholt – “Edible Dry Beans as Part of Improved Crop Rotation in Wyoming”**
 - To summarize his presentation- Continuing research on improving yields and profits, both short term and long term. Short term- reduce tillage and maintaining better soil moisture. Long Term- providing growers with new management alternatives and upright cultivars.
 - Total budget request for this study - \$5,320.
- **Mike Moore – “Cooperative Dry Bean Nursery (SAREC Lingle Edition)”**
 - In summary – Two common nursery locations, Powell & Lingle which provide resources to growers with variety of plots, often new crops to growers. (including some gluten free options)
 - Total budget requested is \$795.
- **Dr. Vivek Sharma- “Screening Dry Bean Genotypes for Drought Tolerance in Wyoming”**
 - In summary – continued studies in both Powell & Lingle. Powell having 36 dry bean varieties planted with 2 irrigation treatments and 3 row plots. Lingle having 23 dry bean varieties planted 2 irrigation treatments and 4 row plots. Study was measured with soil moisture and different depths. Study was compromised with hail storm in July of 2016.
 - Total budget requested for this project is \$6,000.
 - A new fertilization level and methods of delivery study presented and requested \$6,600.
- **Dr. Gustavo Sbatella- “Late Season Weed Control in Dry Beans”**
 - Continuation of study- challenge: nightshade (berries) and Venice Mallow and the problem of them interfering with crop harvest and quality as well as seed production failures.
 - A total requested budget of \$5,000.
 - New project for pulse crops for the Big Horn Basin- potential pulse crops: chickpeas, dry peas and lentils. 2 year study with the request of \$4,750 per year.
- **Dr. Bill Stump- “Dry Bean Soil Borne Disease Management with In-Furrow Fungicides”**
 - Objective of study – to determine if a single in-furrow fungicide application at planting is sufficient to protect the dry bean crop until harvest from soil borne diseases. Last year’s trial was compromised by hail storm & would like to try study again.
 - Total budget request for this project- \$4,000

Chairman Fulton thanked all the presenters and they were dismissed.

Chairman and members continued discussion.

Hank Uhden lead discussion on the funding requests and explained the process of the commission funding. The total requested amount presented today was \$38,965 for the Dry Bean Commission.

Jeffrey Chapman made motion to not fund pulse crops (chickpeas, dry peas, and lentils) as they fall into separate class of dry beans. Motion was second by Lynn Preator. Motion carried.

With eliminating the requested funds for the pulse crops, the new total requested amount is \$34,215. Motion made by Jeffrey Chapman to fund all the research proposals, second by Wayne Hort. Motion to fund all research proposals in amount of \$34,215 was carried.

Other Business:

- Hank discussed Insurance- Peruse drafting a letter of behalf of Bean Commission? Read email rec'd from Shane Thompson. Will have to send to two separate places as they cover two areas. Hank will move forward with composing letter.
- Discussion carried about hail insurance. Chairman Fulton will get some information on hail insurance for the next meeting.

Old Business:

- Request of Fund Proposals- Bret Hess recommended waiting for a next meeting until after results get returned, which will depend on how soon the growers get them returned. Hopeful for the winter crop meeting with results of survey to better prepare for a call for proposal.

Chairman Fulton adjourned the meeting at 2:56 PM.

Attachments:

- Agenda