



FRONT RANGE SEED ANALYSTS

1111 South Mason St., Fort Collins, CO 80521-4500

Rules Proposal Review and Business Meeting Minutes
April 9, 2003
Submitted by: Laurie Thoma, FRSA Secretary

Hosted by: Karin Nastick
Precision Seed Testing @ Applewood Seed Company
Arvada, Colorado

Attendance: Annette Miler, Pat Conine, Mary Loring, Mike Bricker, Karin Nastick, Jim Stanelle, Marilyn Milhous and Laurie Thoma

FRSA President Mary Loring called the meeting to order at 1:10pm.

Laurie Thoma presented the Secretary's Report; The January 8, 2003 meeting minutes were approved (Pat moved, Mike seconded). Current membership information: 15 Sponsor, 6 Supporter and 24 Individual Members, with more renewals coming in.

Pat Conine presented the Treasurer's Report and it was approved (Annette moved, Karin seconded).

Treasurer's Report Brief:

Receipts:

- Membership Donations
- Publication sale

Disbursements:

- Colorado Seed Growers for Scholarship
- Flowers for Billie Jean Lundberg
- Web page fees
- Publication reproduction
- Publication mailing

Annette reviewed the status of the FRSA web page. If anyone wants anything added, please let her know. The website is currently being used to house the educational materials for the wheat sample of the SCST proficiency training (found in the Resource Center). Also, the AOSA TZ Committee database for TZ and germination data is being constructed on the FRSA site. This will eventually be part of the AOSA website.

The Audit Committee, Marilyn Milhous and Annette Miller, presented their report and found the books of the FRSA to be in good standing. They commended Pat Conine on her complete and accurate record keeping.

The Outreach Committee has not made much progress again, due in part to the Mobile Investigation contact person being unavailable. Annette is coordinating with the contact person a time to review the status of the project.

Seed Analyst Forum Committee Report: The Forum will be held July 18, 2003, 9:30am at Colorado State University's Agricultural Research, Development and Education Center (ARDEC) and the topic will be Principles of Seed Conditioning.

Activities for the Forum include:

- ◆ Lecture on the Principles of Separation, Jim Stanelle, Colorado Seed Growers
- ◆ Presentation on damage resulting from conveying systems, Francis Serr of EBM
- ◆ Presentation on gravity tables, Jim Thomas of Oliver Manufacturing (FRSA member)
- ◆ Lunch will be provided by the FRSA to all who attend. FRSA will hold a business meeting during this time.
- ◆ Hands on demo by Loren Wiesner, NCGRP, on mechanical purities for cleaning purposes
- ◆ Hands on demo by Aaron Brown, Colorado Foundation Seed, on air screen cleaners, gravity tables and indent cylinder use.
- ◆ Tour of Jack Fenwick's forage fields and a seed collecting opportunity

Registration information will be available on the FRSA website, in the Resource Center soon.

The 2003 Anna Lute Award Selection committee were given packets of information on the candidates. They are to have their selection made by May 6, 2003. Karin Nastick will present the award at the AOSA/SCST meeting in Seattle, at the Banquet.

Jim Stanelle gave a brief update on STEP (Seed Technology Education Program), in the absence of both Loren Wiesner and Jim Bruce. Subscriptions to the Seed Images database are growing. They are completing the glossary for the database, so it will be even easier to use.

In Other Old Business, Jim Stanelle gave an update on the future of the Colorado Seed Lab... the news is good. With some changes in seed registration fees, there will soon be money available to give financial assistance to the CSL. By 2005, the lab will have a substantial enough subsidy from the Colorado Department of Agriculture to maintain the function of the lab.

Marilyn Milhous gave brief results from Part 2 of the Detectable Endosperm Referee, concluding that using the proposed rule allowed for less variation in the interpretation of pure and inert for the grass species included in the referee. There will be a full presentation of the results at the AOSA/SCST meetings. The results will also be posted on the FRSA website when they are complete.

2003 Rules Proposal Review:

FRSA supports the following: Proposal 1, Proposal 2, Proposal 3 (with concerns about the supporting evidence, but we agree that the rule is sound), Proposal 4, Proposal 5, Proposal 10, Proposal 11 (with concerns that the supporting evidence is primarily in-house with no outside referee information, but we agree with the rule proposal, as it parallels our Detectable Endosperm Referee, Parts 1 and 2).

FRSA does not support the following: Proposal 6, Proposal 7, Proposal 8, and Proposal 9. FRSA does not support these proposals because (1) the LSD data provided for Proposals 7 & 8 suggest that 200 seeds are insufficient for the TZ test, (2) TZ evaluation can be problematic and is insufficiently standardized for these species, (3) with these species, it is sometimes painstakingly difficult to obtain 400 seeds for a standard germination test, let alone having to “find” another 200 to do an additional, preliminary TZ, the cost for this time would outweigh the benefit. For these reasons, FRSA does not support the aforementioned proposals.

FRSA has no opinion on Proposal 12 due to the fact that no members present at the meeting participate in endophyte testing.

Annette Miller cordially drafted a response letter to Don Hjar, fulfilling his request for information on seed laws and TZ testing for viability. The letter was approved for its content (Mike moved, Marilyn seconded). The letter will be signed by those active members who agree with its content, and not by the whole of FRSA.

In Other New Business, Laurie Thoma submitted changes to the Constitution. Active Members will vote on these changes at the July Business Meeting.

We would like to thank Annette Miller for taking the initiative to make a quilt square for the SCST quilt for FRSA. Great job Annette!

The meeting was adjourned at 4:00pm.



FRSA's quilt square for the 2004 SCST quilt by Annette Miller