

Minutes of SD Oilseeds Council Meeting

January 31, 2024

SDSU Regional Extension Center
412 West Missouri Ave. Pierre, South Dakota

Tuesday January 31, 2024

11:00 Call to order - Quorum Declared by Chairman Todd

Chuck Todd, Chairman	Present	Lance Hourigan	Present
Kei Oberlander	Present	Shannon DuPoy	Absent
Ryan Olson	Present		

Visitors: Tom Young, Executive Director Austin Young, Admin Assistant
Tom Geer, Environmental Scientist Manager, DANR.SD.GOV
Troy Spitzer and Jamie Huizenga of the Nagel Agency, Pierre.

- **Conflict of interest** announcements – None made
- **Approval of the Amended Agenda - Motion by Hourigan / Oberlander – Passed**
- **Reading of the Minutes of March 1 & 2, 2023. Motion by Olson / Oberlander - Passed**

11:20 am Public Testimony - time for public comment. No Comments were offered.

New Business - Action Items to be reviewed & approved:

National Sunflower Association (NSA)

Todd reported the NSA will have the traditional trip to Washington DC in February. Todd reported he is now the 1st Vice President and in one year will be stepping up to serve as President of the NSA.

1. National Conference

Motion: Whereas the NSA will be holding their summer conference in Duluth, MN, June 25-27, 2024, the Oilseeds Council will pay for the expenses of Council Members and the Executive Director to attend the Conference. Expenses include: per diem, milage, meals, room and registration. Oberlander / Olson passed.

2. Oilseed's FY25 contract with the NSA.

Motion: SD Oilseeds Council, SDOC, agrees to a FY25 contract with the National Sunflower Association for sunflower grower education, promotion and research at the greater amount of either \$200,000 or 60 percent of the SDOC's Sunflower net income. Sunflower net incomes equals: the previous fiscal year's Checkoff funds received for Sunflowers reduced by the refunds given for sunflowers, times a rate of 60%. Moved by Olson\ Oberlander passed.

3. Oilseeds joint research with the NSA

Motion: Whereas Sunflower Seed Weevils are creating production and economic loss for SD Sunflower Growers, the SD Oilseeds Council, SDOC will join the NSA in research of the weevils and will provide funds up to \$30,000 in FY25 for joint research to be determined by the SDOC representatives attending the NSA February 2024 meeting. Hourigan / Oberlander passed.

Seed Weevil and Low-Test Weight Seeds

- i) Reviewed the results of the Joint Research between SDOC and NSA
 - (1) Varenhorst, SDSU, Evaluation of red sunflower seed weevil susceptibility to Pyrethroid insecticides. Results shown in reduced susceptibility to both lambda-cyhalothrin and esfenvalerate. In 2022 the addition of synergist (Exponent) to esfenvalerate increase mortality. Evaluation for 2023 is still being looked at.
 - (2) Prasifka, ARS Fargo. Effects of early planting and early maturing sunflower hybrids on damage from the red sunflower seed weevil. Results at stations in Carington and Pierre showed early vs. later planting yielded higher, and had lower seed weevil damage over a range of 4 planting dates. Council members question the yield results vs. on farm results.
- ii) Chemical Update from Tom Geer, DANR, reported the EPA was forced to re-instate Chlorpyrifos (Lorsban) will be available for the 2024 growing season as suppliers have supplies. The 2025 registration will be the task at hand as we will have to work to get sunflowers as a crop added to the label of Chlorpyrifos for the future.
- iii) Troy Spitzer and Jamie Huizenga of the Nagel Agency, Pierre, shared with the Council how Crop Insurance works based on a quality problem in sunflowers. If buyers reject them based on quality due to test weight or bug damage, adjusters look at if the seed is whole in the shell or damaged therefore allowing for a claim to be adjusted.

1) Review of FY23 Research Projects funded by SD Oilseed Council

- a) Adam Varenhorst – Dectes Stem Borer management
- b) Ali Nafchi – an inexpensive Laser Scarecrow
- c) Thandi Nieya – Fertilizer placement on Sunflowers
- d) Bishnu Karki – Sunflower waste for production of Mushrooms and create feed ingredients

2) Funding of harvesting Equipment.

Adam Varenhorst requested Funding for \$11,000 for a Kincaid 2 Row header setup.

Motion by Hourigan \ Oberlander to amend the FY24 budget to fund the \$11,000 as requested by SDSU for the Kincaid 2 Row header equipment.

3) FY24 Research Projects

The Council reviewed the 15 research projects which were submitted. The Council will be sending invitations to those researchers selected to present their proposal.

4) SD Oilseeds Council's Policies and Procedures.

Executive Young reviewed of Policies and Procedures: Chapter 1: Council Member

As he completes writing them the Council will review and approve them

5) Groundworks - Ag in the Classroom

Executive Young is hopeful to add information on Sunflower for student's material.

6) Financials Review and amendments to Budget

Review Financials as of 12.31.23

7) Next Meeting Date Next meeting tentatively scheduled for March 12, 2024.

Research Review, FY24 Budget & Service contracts approval, Election of officers

Adjourn 4:50 PM – Motion by Hourigan / Olson to Adjourn. – passed

Submitted by Tom Young, Executive Director, SDOC