

**Nevada Seed Council
Minutes for Nov, 12 2015**

Dan Hetrick called meeting to order at 1:30 P.M. in the Martin, Winnemucca NV

Those in attendance were Dan Hetrick, Jose Arias, Russ Wilhelm, Jeff Knight, Mike Gibson, John Hafen, and Jim List.

The minutes from the 1-15-2015 meeting were accepted as presented.

John presented the Council's financial report as \$1,148.79 in checking, and \$4448.72 in savings. We talked about combining the saving and checking account to avoid possible charges because for not meeting the minimum balance.

Russell in the Dep of Ag, will work on getting Nv Alfalfa Seed designated as Non Food so we can get Transform Registered in NV. The state of NV has not gotten the done with in the Laws.

Jeff Knight presented a Pollinator Protection Plan from NDA which will give guide lines for Keeping Bees safe from Insecticides in NV. Information about the program can be found at: <http://www.unce.unr.edu/progorms/sites/pesticide/> or [http://agri.nv.gov/Resources/FAQs/plant Industry - Environmental Services/](http://agri.nv.gov/Resources/FAQs/plant_Industry_-_Environmental_Services/)

Jeff also said that he will be watching for grasshopper in Orovada area next year and plan to spray for them if numbers are high enough.

Jose Arias said that the Alfalfa Seed harvest is better this year and is more in line with demand. There will be some Reduced Lignin Alfalfa grown in the Mid-West in 2016 and should be available soon out west. Also China is on track to deregulate RRAlfalfa 12 to 14 months from now.

With no other business the meeting was adjourned at 2:13 PM.

**Nevada Seed Council
Research and Promotion Board
November 12, 2015 Meeting Minutes**

Dan Hetrick called the meeting to order at approximately 2:12 pm at 94 W. Railroad St. Winnemucca, NV 89445.

The following individuals were in attendance: Jose Arias, Mike Gibbson, Jeff Knight, Russ Wilhelm, Dan Hetrick, Jim List, and John Hafen.

As the first order of business, Jose Arias made a motion to approve the minutes from the previous meeting. This motion was seconded by Jim List and the minutes were approved unanimously.

The discussion began with the topic of NAFA dues; it was determined that Russ Wilhelm would manage all compliance with NAFA and ensure that all dues would be paid. An issue with payment of alfalfa seed assessments and a \$5,000.00 donation was deliberated.

This issue was caused by lack of personnel to confirm payment with and will be resolved by the next meeting. All expenditures for NAFA fees will be discussed at the next Board of Agriculture meeting in December.

Russ Wilhelm provided information to the Board on the status of donating \$5,000.00 to accompany the research associated with Dr. Doug Walsh's "Implementing Lygus Management Strategies in Alfalfa Seed Production." Dr. Walsh was contacted and it was determined that the donation would be better suited for local research conducted by the University of Nevada Cooperative Extension, under the guidance of Joy Paterson. Joy was contacted by Russ and she was unable to accept the donation until an account was established for a transfer to be made. Joy contacted Russ in September of 2015 informing him that the account had been established and the donation could be sent at any time. Russ Wilhelm will go to the Board of Agriculture in December 2015 and request permission to expend these funds from the R&P budget.

Next order of business was to determine what the approach would be to further research in the alfalfa seed realm. Jose Arias brought the topic of RNA/DNA sequencing to the table and the ability to isolate specific nucleotides in order to build a better understanding of alfalfa's susceptibility to pathogens.

The Board agreed that contacting research professors at the University of Nevada, Reno would be beneficial in determining if any current research is being conducted. Also, pitching the idea in order to catalyze research in the realm of alfalfa DNA/RNA sequencing would perhaps allow for the potential to initiate research concepts. The Board determined that a donation would be made available for any research initiatives at the University that would assist in advancement of alfalfa seed technology.

Russ Wilhelm, with the assistance of Jeff Knight, agreed to take on the task of contacting individuals at the University to begin the search process for potential research on alfalfa seed-relevant projects. All agreed that this would be the best approach.

The meeting was adjourned at 2:32 pm.