Meeting Minutes for the SWQC

The meeting called to order by Byung-Kee Baik of the USDA-ARS Soft Wheat Quality Lab at 9:01AM EDT on March 16, 2022. Attendees were welcomed and Byung-Kee Baik reiterated the purpose of the conference, going into detail about the purpose of the Soft Wheat Lab. Thanks was given to the various teams who facilitated the conference and helped get samples ready for testing as well as collating and organizing the results.

The meeting was handed over to Dave Green to cover the business overview from the WQC. He noted that the WQC has been going for the last 72 years. He then went on to talk about the historical provenance of the need for a Quality council, as well as the purpose of the WQC.

In the new year, there is a plan to hold two wheat tours. One will be held in Kansas and the other in North Dakota. Despite the work that is done around ensuring quality of the wheat industry, the WQC continues to be known for the wheat tours. These tours give people that are new to the business a chance to see the wheat being grown and furthering their understanding the process of flour growing and milling.

James Janson was given the floor to run the SWQC meeting. Dave Green was then invited to give the budget update.

The past year was like the previous year financially. Less was made by the WQC due to the loss of an additional year of wheat tours. Despite the tough times financially, the SWQC will be receiving the same \$16,000 budget. The successful annual meeting has helped maintain financial stability for the WQC.

| SWQC ASSETS | 3/15/2021 | 3/16/2022 | Differences |
|----------------|-----------|-----------|-------------|
| CD | 26,692.77 | 26759.26 | 66.49 |
| Checking | 2082.58 | 1322.02 | -760.56 |
| Total Assets | 28775.35 | 28081.28 | -694.07 |

Activity

-\$760.56- Lanexa shipment

The CD currently has \$26759.26 in it, a \$66.49 increase from the previous year. The checking account has \$1322.02 in it, a decrease of \$760.56. That money was used for Davis Produce to ship the Lanexa Virginia wheat growout samples to Wooster Ohio.

It should be noted that budget will continue to be \$16000. The previous Secretary/Treasurer Bryan Penning reviewed the minutes from the 2021 meeting, as the previously elected Secretary/Treasure was not in attendance

Karina Spencer made a motion to accept, Byung-Kee Baik seconded the motion and the budget was accepted.

James Janson noted the previously elected secretary/treasurer, Mosie Burke, was not a part of the industry currently. As she was not in attendance, Miriam Dubin of Ardent Mills was nominated.

The candidate was accepted, and the business portion of the meeting was adjourned at 9:26AM EDT

Flour quality for the samples were discussed at length and with great interest in the next portion of the meeting.

Dr. Nick Santantonio of the Virginia Polytech Lab presented his strains of wheat from the Virginia growing location. Virginia samples had a good falling number, test weight, and wheat protein. There was some discussion about the discussion about the hardness of the grain characteristics and it's applications. There was additional discussion around the SRC data surrounding the Virginia samples. Sample VA17W-75 stood out due to it's unusual characteristics, and the analytical data from the flour reading more similarly to that of a HRW sample, presenting blending opportunities.

Michigan State Samples were presented by Bryan Penning as Eric Olson was unable to make the panel. There was less discussion around these samples as the group was rather similar in term of characteristics.

Group 3 was presented by Bryan Penning. There was less to discussion around the samples as many of the results were consistent with each other. Sample 724 stood out as having a slightly stronger set of analytical data.

Dr. Mergoum spoke about group 4, grown in Georgia. Many of the samples had similar data which was commented on as a favorable attribute.

After the presentation of the data, the conversation turned to the limits of protein, and what could be acceptable to the commercial industry. Discussion was had around breeding lower protein wheat, and the potential to have a strong protein in low protein wheat.

Meeting was adjourned at 11:14 AM on March 16, 2022.