

Hard Red Spring Wheat Technical Committee Meeting
Wheat Quality Council
February 23, 2023
10:00 am , Embassy Suites Olathe Kansas

Meeting was called to order by Chairman Erica Olson. Erica noted that many of the committee members and spring wheat representatives did not make it due to weather issues or other commitments.

It was noted that the minutes from the 2022 meeting were posted on the WQC website. Jim Peterson moved to approve the minutes, David Boehm seconded. Motion passed.

Election of new officers for 2023

Proposed slate of officers. Scott Baker moved to approve the slate of officers, Jim Peterson seconded. Motion passed.

Chair: Josh Weaver – Bay State Milling

Vice Chair: Joyana Baumann - NDSU

Secretary: Charlie Vogel – Minnesota Wheat

Member: Aly Sharpe – General Mills

Member: Sam Anderson – MT Wheat and Barley Committee

Review of 2022 Growouts/Seasonal Conditions. Report given virtually by Joayana Baumann, NDSU Seedstocks.

Review of Sample Collection, Milling, Data Summary. Linda sent in report to be read by Brian Walker.

State Commission Comments

Minnesota and South Dakota did not have representatives available to make comments. Sam Anderson gave an update for Montana and Jim Peterson gave an update for North Dakota.

Overview of HRS Dashboard Software - Sam Anderson, MT Wheat & Barley, gave an overview of the HRS Dashboard that compiles historical spring wheat quality data (from the annual crop quality reports). He explained how to access and use the data. The dashboard is somewhat similar to the HRW dashboard.

Current HRS Breeding Quality Targets, Variety Trends, Pricing

Erica Olson, ND Wheat Commission, presented some slides showing variety trends in ND over the past 20 years. The trend is now more varieties grown and usually for a shorter amount of time. Surrounding states see similar trends. Most producers focus on quality when growing spring wheat, but protein price premiums, and even class premiums at certain time, have not enticed producers to focus on quality over yield. Two quality trends – farinograph absorption and stability – have declined over time and customers have expressed concerns regarding this

trend. While some headway has been made in improved stability, farinograph absorptions are still on a downtrend. There was discussion on what might be causing this and consensus that more discussion needs to be held in the future. The quality targets were presented with no recommended changes.

Update on breeding program goals. Jason Cook, MT State; Marla Barnett, Limagrain; and Adam Bray, Bayer/Westbred, gave updates on their respective breeding programs.

Comments from wheat millers on 2022 crop. Millers confirmed 2022 crop met millers needs and showed a big improvement over the 2021 crop.

Brian Walker reviewed the process for the variety line review the next morning.

Adjourn 12pm.