

Hard Red Spring Council Quality meeting notes 2.20.2019

- Cathy Butti, Acting Chair, provides last HRS board meeting minutes to the group to review
 - Minutes are approved without change by consensus of group
- Discussion of current and future Technical Board members
 - Current Board members include Terry Selleck, Bay State Milling; Randy Hinebauch, MT Wheat and Barley Committee; Cathy Butti, Syngenta; Andrew Green, NDSU; and Kathleen Trivette, General Mills
 - Terry Selleck and Randy Hinebauch will not be serving out the final portion of their terms. Terry is retiring this year and Randy will no longer be on the MT Wheat and Barley Committee after July 1, 2019.
 - New Members. Jim Peterson moved to elect Erica Olson, ND Wheat Commission and Josh Weaver, Bay State to fill the vacancies of Terry and Randy. Seconded by ?? (I think it was Bob Sombke?). Motion passed.
 - 2019 Officers
 - Cathy Butti, Chair
 - Andrew Green, Vice Chair
 - Kathleen Trivette, Secretary
- Dave Green presents Financials
 - 2018 CD: \$23,840.62
 - 2018 Checking: \$4,528.84
- The spring wheat technical committee voted to use a portion of these funds to pay for the travel expenses of cooperators from our grow-out locations to attend the annual meeting. In 2019, funds will be needed to cover two people. Jack Ingemanson, SDSU at Brookings, and Erik Ericsmoen, Minot ND research station. Peggy Lamb with MT State University at Havre is also attending, but her travel expenses are being paid by MT Wheat and Barley Committee.
- Participants from the grow-out stations each spoke about their location
 - Jack Ingemanson is the agronomist at the Watertown location.
 - He appreciates getting seed lots early, since they can plant much earlier than other grow-out locations.
 - Would like to see more feedback on the results of the testing.
 - Erik Ericsmoen is a research agronomist in Minot ND
 - Works with a variety of small grains and HRS
 - He would like to get more feedback on the wheat quality..does not see anything once it leaves the station
 - Has made some key changes in planting and harvesting the plots...utilizing more plot size equipment, as compared to larger equipment...more time consuming...but quality control has greatly improved at the location
 - Peggy Lamb, research agronomist in Havre MT
 - Showed slide presentation of the facility, who, what, how items discussed
 - 1 of 7 research facilities in MT
 - 7000-acre facility

- Her salary is funded by State of MT where trials are paid for with grants and external companies
 - Wheat sawfly, currently no pressure at the station...so wheat breeders should not be hesitant to send varieties to their location, even if they are not solid stem or semi-solid
- Steve Sobesta- Director of Seed Program ND
 - Gonzalo Rojas was previously in charge of the communication between the WQC, wheat breeders and grow-out locations...but sadly he passed away in October 2018 from cancer.
 - Steve and Joyanna will be taking over Gonzalo's role
 - Grow out provides vital role within the industry
 - In 2018, there were 10 varieties grown across the 6 locations
 - Planting delayed in Havre and Watertown due to moisture
 - Minot had a shortage of subsoil moisture-utilized preharvest desiccant
 - Williston lost majority of plants due to flooding that occurred after planting
 - Williston, Minot, and Casselton all applied fungicides
 - Weather was warm and dry for grain fill and harvest
 - June was the wettest month across all locations
 - 9 varieties entered already for 2019—selected 30 combinations among sites
- Linda Dykes discusses HRS analysis
 - 32 wheat samples
 - 9 lines
 - 6 breeding programs
 - 5 locations...Williston grow-out lost all production of grow-out trials
 - Glenn was primary check at all locations again
 - LCS Rebel prospective Western Check included at Minot and Havre
 - Linkert prospective Eastern Check included at Crookston, Casselton and Watertown
 - 12 Collaborators
 - Flour extraction average was 72.5%
 - Ash average was .47%
- Jim Peterson presented on US HRS Quality and Variety trends
 - DNS is 2nd largest class in US
 - Desirable for market due to:
 - High Pro
 - Oven spring
 - Good blending wheat
 - Dough strength and Water ABS
 - Providing a good grade for the past 2 years
 - Water abs is starting to come back with an average of 64.2%
 - Linkert and Bolles have higher protein and higher stability and it is reflected with the eastern portion of the growing region showing higher stability times compared to the west
- Bob Sombke- North Dakota Mill

- 2018 commercial crop perspective
- Good mixing tolerance
- No sprout damage
- Good quality
- Jim Peterson explains HRS varieties and % of planted acres
- Dave Green goes over last year's Spring wheat tour
 - Explains routes and changes of routes due to decreasing wheat acres
 - Went over HRS report from the wheat tour
- State representatives / breeders speak about crop prospects in 2019
 - No MN speaker
 - Jack Ingemanson with SDSU
 - Acres will be down
 - Oat acres are increasing
 - Neal Fisher with ND Wheat Commission
 - Optimistic outlook on crop
 - Unsure of level of increase in acres due to recent price decline, but should be higher
 - Decent moisture to date
 - Peggy Lamb with MSU
 - Already gave presentation and out look on crop earlier in the meeting
- Linda Dykes with USDA ARS
 - Explains this year's process of finding a new check to replace Glenn as the current check
 - Will need a total of two years of testing before the new check is decided
 - Still undecided if HRS will have one universal check (like Glenn currently is) or a check for east and west regions (LCS Rebel-west and Linkert-East)
 - Brian Walker addressed this with agreement of two years of testing to better determine which quality check will be the best fit moving forward
- Cathy Butti brings up discussion on National MFG going out of business
 - TMCO releases a statement regarding National and has directed any concerns/needs to David Temme <dtemme@tmcoinc.com> On Behalf Of Sales National Team
 - Addressed concern on TMCO's lack of urgency in responding to her needs/questions as well as their continued efforts in making/acquiring parts for equipment such as Mixograph, mixers, and fermentation cabinets
 - Brad Seaborne encourages to stock up on parts however TMCO seems to not have any
 - Doug Engle with USDA ARS Pullman found the supplier for mixograph paper
 - Product number 00556050 through Graphic Controls (716)853-7500
 - Big question is what will we do when TMCO shuts off the phones for National MFG services?
 - Mory Rugg with BASF proposed to get support through out the industry, from US Wheat, NAWG, AACC, reach out to Canada, to see about getting a group collected to find a solution for this.
 - Jayne Bock with Wheat Marketing Center brought up Harry Sapperstein and that Canada has other vendors so to perhaps lean on them while we transition on what to do next

- Linda Dykes reached out to AACC as they have many methods using National MFG equipment. Other customers are also not happy such as Papa Johns as they use the Risograph
 - No group participants named however seems to be the next best step with other industry colleagues to find a solution
- HRS Meeting adjourned
 - Motion to adjourn meeting by Mory Rugg and Brian Walker