

Agenda Items
2020 Grain Analyzer Sector Video Meeting
August 11, 2020 11:00 am to 1:00 pm EST

Due to the change in meeting format and reduced meeting time, the following discussion point were prepared to help direct the flow of the meeting.

1. Report on the 2019 NCWM Interim and Annual Meetings

Discussion:

2. Report on NTEP Evaluations and Ongoing Calibration Program (OCP) (Phase II) Testing – [USDA ARS provides update and graphs – Jason Jordan](#)

Discussion:

3. Review of OCP (Phase II) Performance Data for Moisture and Test Weight per Bushel – [USDA ARS provides update and graphs – Jason Jordan](#)

Discussion:

4. Adding a Nonretroactive Requirement to NIST HB 44 Grain Moisture Meter Code 5.56(a) that Grain Moisture Meters meet Category 3 Sealing Requirements – [This is S&T voting item GMA-20.1 for 2020. Voting on this item will be moved to the 2021 NCWM Cycle.](#)

Discussion:

5. Report on International Organization of Legal Metrology (OIML) TC 17/SC 1 R 59 *Moisture Meters for Cereal Grains and Oilseeds* – [was last published in 2016, will need to be reviewed in 5 years – 2021](#)

Discussion:

6. Report on OIML TC 17/SC 8 *Protein Measuring Instruments for Cereal Grains and Oil Seeds* – [was last published in 2016, will need to be reviewed in 5 years – 2021](#)

Discussion:

7. Air-Oven Grain Moisture Proficiency/Collaborative Study/Interlaboratory Comparison Testing – [Karl Cunningham to provide an update on sample distribution and results from proficiency testing.](#)

Discussion:

8. Phase II program for Near Infrared Grain (NIR) Analyzers – during the 2018 meeting the sector agreed to establishing a Phase II program for NIR. Test requirements and changes are needed to Publication 14 – [manufacturers requested more time to review and provide additional feedback on proposed tolerances and Cathy Brenner agreed to provide manufacturers with a table of tolerances for review and to provide a summary of feedback on tolerances from the manufacturers.](#)

Discussion:

9. State Weights and Measures Issues with Inspection of Grain Moisture Meters for Corn /Tolerances for UGMA Meters This item addresses S&T Developing Item GMA-19.1., the proposal for changes to GA tolerances. The Sector was balloted and agreed to collect additional data. Mr. Gordon Elliot agreed to compile data. NIST OWM developed a spread sheet for use by States to collect field data. The spread sheet that was sent to Gordon Elliot for review and Cathy Brenner sent NTEP data to Gordon Elliot. I have not received feedback or response from Gordon yet and from my last conversation with Cathy Brenner she has not received a response from Gordon.

Discussion:

10. Meter to Like-Type Meter Testing and Definition of Like-Type Meter – Sector agreed to table this discussion until additional information is available from the NCWM task group concerning field standards and master meter terminology and definitions

Discussion:

11. 2020-2024 Interagency Agreement to fund the GMM Ongoing Calibration (Phase II) Program –We are currently working under the 6th 5-year interagency agreement (2020- 2024) which funds the GMM ongoing calibration program.

Discussion:

12. Change in meeting agenda and summary preparation.

Discussion:

13. Next meeting, date and location.

Discussion: