

**Research/Seed/Leaf Hopper Committee Meeting**  
**10:00 a.m.**  
**Dec 3rd, 2014**

The Committee met at 10:00 a.m. on the 3rd of December, 2014 at the WSG Conference Room. Attending were Vanny Lungren, Steven Snyder, Lial Sinn, Tom Clark, Myron Casdorff, and Ted Propp.

The meeting began with an assessment of the variety approval requests sent to the committee by Beta Seed, American Crystal, and Syngenta. Each variety requested was appraised based upon various conditions and characteristic, including years in coded trial, performance in coded trial, Fusarium resistance, Curley Tom resistance, SLMs, etc. New variety requests and approvals are as follows (all pending seed availability):

Crystal's test market variety Y313NT was given full approval as it is a great performing second year coded trial with nematode resistance and moderate Rhizoctonia resistance.

Beta's test market variety BTS336N was given full approval having spent a productive two years in the coded trials. The specialty market variety BTS49RR33 which has never been in the coded trials, and was approved on a limited basis in Riverton last year, was given limited approval in all areas at 4 Units per entity. It is a high sugar variety with poor Curley Top resistance. The approval comes with the requirement for Beta to enter it into the OVT in 2015.

Syngenta had four new full market requests. 9295RR was given full approval after its second year in the coded trials. It actually was third on the WSG 2014 combined coded trials for Sugar/Ac, an impressive break through for Syngenta. 9338RR will be limited to the coded trial due to lack of information and its absence in prior coded trials. 425RR will be limited to the coded trial due to poor performance in the coded trial and the Fusarium trial. NT9442RR will be limited to the coded trial due to its poor performance in the coded trial and lack of information.

A special request from the committee was made for BTS 347N and Crystal 422NT after only one year in the coded trials to approve planting on a limited basis but a call to Steve Skaalure revealed their lack of seed. All said, the committee, in addition to the approved varieties for 2014, approved three new varieties for full planting (Y313NT, BTS336N, HM9295RR), one for limited plant (BTS49RR33), and three for coded trial only (HM9338RR, HM425RR, HMNT9442RR).

Further discussion on the variety protocol issue was had and the group agreed on BTS36RR50 and BTS39RR8N as being base varieties to represent the area's minimum seed performance requirements. Theory on the functionality of a seed protocol was discussed and Myron and Vance will work to put it into a spreadsheet format.

The group addressed a list of items for Myron to work on and report back :

1. Report back to seed companies on approvals

- a. Include 2015 coded trial special requests
    - i. BTS 49RR33, BTS 3468, BTS 347N, CRY 422NT
  - b. Check seed availability on new varieties
2. Update crib sheet
  - a. Newly approved varieties will require contact with seed companies to properly enter them on the crib sheet
  - b. Go through WS's coded trial on each variety and make sure crib sheet has them accurately represented
3. Clean up Agterra Link coded trial trial names
4. Print out Clariva Trial results with nematode count data
5. Get population trial results from Beta Seed
6. Talk to Andi Perison about:
  - a. Bad spots in Lial's coded trial
  - b. Fusarium & Rhizoctonia Report
  - c. Department head changes
7. Send Growers:
  - a. Coded Trial results.....Individual and combined
  - b. Fusarium Trial results
  - c. Clariva Trial Data
  - d. Population Trial Data
  - e. Crib Sheet w/ Updates
8. Fill in Seed Protocol for 13' and 14'

With no further business, the meeting adjourned at 12:00 pm.

Respectfully,

Vance Lungren Jr.