

2020-2021 Research/Seed/Leaf Hopper Committee Meeting

Wednesday 11/18/2020

10:00 a.m. at WSG Conference Room/Goto Meeting

Meeting called to order at 9:58 a.m. by meeting chair Vance Lungren.

Members Present:

Vance Lungren

Lial Sinn

Ted Propp

Chris Scheuerman

Brett Weber

Bryce Vigil

Matt Miller

Guests Present:

Myron Casdorph

Vince Salzman

Kadan Huber

Mike Greear

Caitlin Youngquist

Jarrold Glanz

Carl Strausbaugh

Reading of Agenda

- Motion: to approve the agenda for 18 November 2020
Vote: Motion Carried

Business

- Jarrod Glanz: Leafhopper spray program update. Leafhopper counts for 2020 started low but got up to counts of 7-12 depending on the time of the growing season. Anywhere there were grasshoppers present, there were leafhopper counts. Mid-season counts were higher but not worrisome
2021 growing season shows potential for a breakout year. Historically, the spray area has been larger and covered about 7,000 acres. In the recent years, the spray area has been closer to 4,000 acres.

The spray program is a 50/50 cost share between Washakie County Weed & Pest and WSC. The spraying is applied by 307 Aviation by helicopter.

- Carl Strausbaugh: Provided an update on yearly protocols for curly top. Provided input and feedback on the varieties up for approval. Was confident that 3yr averages for seed performance was a reasonable way to go about the seed approval process. Mentioned the incorporation of checks on a yearly basis from the same seed lot of a variety.

Mentioned the use of pyrethroids as additional protection from the curly top virus.

Another possible way to aid mid-season checks could be with the card system the Carl

uses. A 40 sq. in. card placed 3 in. above the soil surface in spot where vegetation has been removed for a 2-3 ft. diameter. The cards are placed outside the field on 3 sides and are replaced weekly. Placement normally starts at the beginning of May and ends in late September.

- Caitlin Youngquist: Provided some ideas and options for putting together a meeting with growers to help educate them on the importance of reducing glyphosate resistant Kochia, and what can be done about Cercospora.
- Seed Approval:

Betaseed

Vance Lungren-moves to approve the following varieties in their respected categories.

Full Approval

BTS 336N

BTS 353N

BTS 380N

Limited Approval

BTS 394N

BTS 3956

Specialty Approval (Riverton)

BTS 49RR33

The motion to approve the listed varieties in their respected categories was seconded unanimously and passed.

ACH Seeds

Vance Lungren-moves to approve the following varieties in their respected categories.

Full Approval

ACH Y542NT

Limited Approval

ACH Y964NT

~~ACH RR116~~

The motion to approve the listed varieties in their respected categories was amended by Ted Propp to remove ACH RR116 altogether and deny it for approval. The amended motion was seconded by Bryce Vigil and passes.

SESVANDERHAVE

Vance Lungren-moves to approve the following variety in its respected category.

Full Approval

SX RR1361N

The motion to approve the listed variety in its respected category was seconded by Chris Scheuerman and passed.

Hilleshog Seed

Vance Lungren-moves to approve the following varieties in their respected categories, and to deny NT9617RR & HIL2313NT for approval.

Full Approval

HIL2214NT

Limited Approval

HIL9928NT

The motion to approve the listed varieties in their respected category was seconded by Ted Propp and passed.

- Adjournment: With no other business to discuss, Vance Lungren moves to adjourn the 2020-2021 RSL Committee Meeting at 11:59 AM on November 18th, 2020 in the WSC Conference Room

Minutes submitted by: Kadan Huber