



Western  
**HIGH**  
**PLAINS**  
**IPM**  
**Update**

News about  
Integrated Pest  
Management in  
Bailey, Castro,  
and Parmer  
Counties, from  
John Thobe



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## High Plains Crop Update

Afternoon everyone, welcome to the first edition of the year of the Western High Plains IPM newsletter!

Excited to say I haven't been out in the field these last two days as we catch a bit of this rain, talking with a few of you, sounds like we need a bit more. Hopefully, we catch something more as we approach planting season.

Just wanting to touch on a few things going on around the counties we are catching a swath of brown mites in wheat and triticale in the area. Two weeks ago, it was tough to find these minor pests in the field, now it seems like 70-75% of our fields are showing the pest in some capacity or another.



These guys can blow up and look very menacing at first glance, be sure to keep a close eye on more mature wheat. Though this pest is a problem in wheat it takes several hundred per row foot, to really warrant an application.

I don't believe taking action against these guys will be beneficial under this threshold. With the small amount of rain we did catch and with accumulating irrigation of even 1/3 of an inch it will knock these guys out of region for concern.

Be sure to take a look at our weekly High Plains Podcast for more information and discussion about this pest in wheat and triticale. The link for this week's edition can be found on the second page on the left and if you have not signed up yet, click on the button directly below!

[Click Here](#)

Also want to promote our local county's Facebook pages! Links to these are below. Lots of fun 4H activities, up-coming events, and my gardening tips can be found there!

[Bailey](#)

[Castro](#)

[Parmer](#)

Alright one more thing before I get back to the local field situation. Texas speaks, this is an opportunity for citizens to identify the strengths and needs of their communities and is the first step to understanding timely resources that improve the lives of Texans.

It's a fairly short survey covering much of what we try to accomplish here at AgriLife! If you got a couple minutes, I would sure appreciate the time put in! Hyper link attached, you guessed it, directly below!

### [TEXAS SPEAKS](#)

Alright back to the crops, with the help from Taylor Mesman a local consultant I got to step into a few alfalfa fields on the verge of threshold of the alfalfa weevil. As mentioned in a few podcasts already this year the go to for appropriate control is going to be Indoxacarb found in Steward. This won't kill of any beneficials found in the field like a pyrethroid, but is a bit more expensive in comparison.



Lastly want to touch on scouting for wheat streak mosaic virus. Got a few calls about this and its important that as we add this rain and irrigation, we stay attentive out there about this very common and controllable virus. Confirmation is key and if you need help in identification get in touch with me and we can send off samples!

Turnaround time on this, this time of year is fairly quick, and we can confirm and come up with a plan to treat for it!

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