

"Accessing Innovation"

Ask Your Agronomist: Preston Thomas

Fungicide... is it worth it?

Fungicide not only helps protect your plant against disease, cure disease, or give the grower a peace of mind. It also helps mitigate stress within the plant in accordance to drought stress or heat stress. What does this mean? It means that fungicide buys you more time if you're waiting on that next rain and want more bushels. As agronomists we hear, "It won't pay because it's too dry and we need a rain." So, remember the important role of stress mitigation that fungicide can play in your field. For example, stress during the reproductive stage can decrease kernel size and lower test weight. Also, it's not uncommon to see a good return on investment on fungicide if your hybrid has a higher response to fungicide (RTF) score. Fungicides can be a very effective tool for managing foliar diseases and deliver healthier plants. Fungicides should be considered a valuable tool for managing your fields, especially in hybrids more susceptible to foliar diseases or when planted at higher populations.

Reminder: branded fungicide and application costs are covered in the Summer Yield Bumper Program

SUMMER YIELD BUMPER

Bump up your yields and bump back your bill!

To qualify (utilize any of the following):

- ✓ Branded Fungicide
- ✓ Branded Insecticide (Including Winfield Products)
- ✓ Foliar Micros
- ✓ Additives
- ✓ Application



Payment Due November 30, 2017



708 South 10th Street | Hiawatha, KS 66434 | 785) 742-2196

Full payment on qualifying products is due no later than November 30th of 2017. Only branded fungicide, branded insecticide (and Winfield products), foliar micros, additives and application fees qualify for this program.

Market Update: Lincoln Hillyer

The grain market took a hit this week as weather forecasts changed and put a wetter tone into the critical part of the growing season. We will see where this takes us. Long-range forecasts this summer have not proven to be very accurate. Market sentiment can change daily.

The USDA presented its July S&D numbers on Wednesday, which also helped with the negative bias for the week. Corn carryouts for both old and new crops came in higher than trade estimates, with both coming in around 2.3 billion bushels. Soybeans, on the other hand, were more in line with estimates with an old crop carryout of 410 million and new crop 460 million. Average yield estimates were left unchanged from the June report.

A lot of grain was moved on the rally. We are a long way from a crop being made, so volatility will continue. Be prepared to sell bushels on rallies. While things may not always look ideal in our backyards, many places are doing well, and we still have a lot of old crop bushels to chew through. Any rally here should be seen as a selling opportunity. Have a good weekend.

[View Grain Bids](#)

Gray Leaf Spot



Early signs of Gray Leaf Spot are small tan or brown lesions with a yellow halo around them (visible when the leaf is held up to the sun). These lesions usually appear on the lower leaves first and then progress to the upper leaves.

Further development of Gray Leaf Spot shows lesions with a rectangular presence with straight edges remaining within the veins on a leaf.



Gray Leaf Spot can have a substantial impact on yield if the conditions are favorable. The loss of leaf area to the disease, reduces the amount of area available for photosynthesis and contribute to the development of grain. The reduced photosynthetic area can also contribute to stalk rot since the plant is robbing the stalk of carbohydrates to help fill the ear.



[Visit our Website](#)

Ag Partners Cooperative | [708 South 10th Street, Hiawatha, KS 66434](#) | (785) 742-2196

See what's happening on our social sites:

