

**COAXIUM  
SPRING  
WHEAT**

# **CLEANER FIELDS. HIGHER YIELDS.**

## **Introducing the best weed-slaying technology in spring wheat**

CoAXium Wheat Production System powered by Aggressor AX herbicide is the latest, most effective solution for controlling cheatgrass, foxtails, barnyardgrass and Group 2-resistant grassy weeds. Less dockage, better wheat quality and no soil residuals.

**Spring**[\*\*IntoCoAXium.com\*\*](http://IntoCoAXium.com)





# SAY GOODBYE TO GRASSY WEEDS

We don't need to tell you how harmful grassy weeds can be to a wheat crop. Grassy weeds compete for light and space, deplete moisture and nutrients, and wreak havoc on the overall health of wheat through every stage of growth — leaving behind a low-quality harvest. **That's why we partnered with farmers across the United States to develop CoAXium.**

The CoAXium® Wheat Production System takes high-performance wheat varieties, breeds them with the non-GMO herbicide tolerance trait AXigen® and pairs them with Aggressor® AX herbicide, a groundbreaking formulation with a Group 1 (ACCase) mode of action.

## 95%+ grassy weed control

CoAXium targets problem weeds other wheat production systems can't touch, **delivering 95%+ grassy weed control of:**

- Downy, Japanese and other brome species
- Yellow and green foxtail
- Barnyardgrass

## The CoAXium difference

- **Consistent, broad-spectrum grassy weed control.**
- **Group 1 mode of action**, targeting previously impossible-to-control Group 2-resistant biotypes.
- **No soil residuals**, removing plant-back restrictions and giving growers crop rotation flexibility.
- **Crop safety** in a proven system. Aggressor AX is only applied to CoAXium varieties with the AXigen trait.
- **Dormant seeding option:** Works well in dormant seeding situations where grassy weeds can emerge with germinating spring wheat.
- **Flexibility to fit your acres and growing needs:**
  - **Tank mixes:** Aggressor AX can be combined with many broadleaf weed partners for complete grass and broadleaf control in a single application.
  - **Application rate:** Apply in the spring at rates that match grassy weed size and pressure.
  - **Application timing:** Wide window of crop growth application, from 4 leaf wheat until stem elongation.



# Elite spring wheat

Farmers in the Northern Plains have seen the impact of CoAXium first-hand in their winter wheat fields for several growing seasons. Now CoAXium technology is available in two premium hard red spring wheat lines.

## CP3201AX

Medium-early maturing CP3201AX brings consistent yield potential for maturity across many environments and has a good yield and protein balance. This HRSW has great standability with very good BLS ratings for eastern success.

## LCS Hammer AX

Early maturing LCS Hammer AX has a solid disease package, with tolerance to Fusarium head blight, leaf rust and stem rust. This HRSW has balanced protein, good test weight and desirable end-use quality.

Talk to your seed dealer or agronomist about the best varieties for your acres, and **explore available seed at [CoAXium.com/varieties](https://CoAXium.com/varieties)**.

More spring wheats with the AXigen trait are being developed by private and public breeding programs all the time. Novel lines bred for a wide variety of growing conditions are in trials now.



# Revolutionary herbicide

Aggressor AX herbicide was developed specifically for CoAXium wheat with the AXigen trait, delivering a formulation that fits an array of wheat micro-climates and a diverse genetic platform while delivering grassy weed control.



## How to use CoAXium

1. Select the right CoAXium variety for your region and fields.
2. Identify the weed species and level of pressure in your fields.
3. Manage Aggressor AX application rates and surfactant use based on weed species and weed size.

WEED SPECIES	AGGRESSOR AX RATE (OZ/ACRE)	SURFACTANT (VOL/VOL)	12 OZ % WEED CONTROL
Brome species	12 – 14	MSO 1%	95%
Green foxtail	12 – 14	MSO 1%	95%
Yellow foxtail	12 – 14	MSO 1%	96%
Barnyardgrass	12 – 14	MSO 1%	95%

4. Know when to spray Aggressor AX:
  - Spray early, before grassy weeds can compete with your wheat crop
  - 4 leaf up to stem elongation (1st node detected)
  - Wheat and grassy weeds must be actively growing
  - Do NOT apply when freezing temperatures (40°F or lower) are expected 5 days before or after application
  - Refer to the Aggressor AX label for complete instructions, and watch for communications from CoAXium to maximize performance.
5. Follow stewardship guidelines.
6. Contact your seed dealer, ag retailer or agronomist with questions.



## Protect your investment

No other wheat production system is more effective against cheatgrass, foxtails, barnyardgrass and other Group 2-resistant grassy weeds. **Stewardship is critical to preserving and prolonging the benefits of CoAXium.**

- Sign the CoAXium Grower Stewardship Agreement.
- Plant Certified seed.
- Use labeled rates of Aggressor AX by weed species.
- Don't allow grassy weed escapes to go to seed.
- Don't use CoAXium more than two years in a row.
- Rotate herbicide modes of action.

**Following best stewardship practices isn't just good for CoAXium, it's good for your bottom line —** this season, and for all the seasons to come.

- Guarantee the quality of your seed.
- Get the most out of every herbicide application.
- Stay informed on the latest grower guidelines.
- Maximize the power of CoAXium technology.

**See someone violating CoAXium stewardship? Let us know.** You will remain anonymous.

**1-855-DO RIGHT | [ProtectCoAXium.com](https://ProtectCoAXium.com)**

**KILLS  
WEEDS  
DEAD**

Front: Untreated downy brome grass and jointed goatgrass.  
Back: Treated with Aggressor AX herbicide.

Put the next generation of weed-crushing technology to work on your spring wheat acres today.

**Plant. Spray. Profit.**

**Spring**[IntoCoAXium.com](https://IntoCoAXium.com)



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