

# CRESCENT AX

PEDIGREE ▶ AF28 / BYRD // AF10 / 2\*BYRD



Released in 2018, Crescent AX is our flagship CoAXium variety proven to compete with many leading central and high plains HRW varieties from Oklahoma to South Dakota. Crescent AX is broadly adapted, providing excellent yield performance on difficult to manage acres. Crescent AX has early maturity, very good test weight, wheat curl mite resistance, and very good end-use quality. Best suited to be planted later in the fall (perhaps behind Cotton in the south, or later maturing Corn moving north). If you plan to graze, be mindful of first hollow stem and remove cows accordingly. Certified Seed Only, no saved seed allowed. Stewardship Agreement required.



## CHARACTERISTICS

- MATURITY ▶ EARLY
- HEIGHT ▶ MEDIUM
- COLEOPTILE LENGTH ▶ MEDIUM

YIELD	■	■	■	■
DROUGHT TOLERANCE	■	■	■	■
MILLING QUALITY	■	■	■	■
BAKING QUALITY	■	■	■	■
STRAW STRENGTH	■	■	■	■
TEST WEIGHT	■	■	■	■
PROTEIN	■	■	■	■

QUALITY RATING ▶ POOR ■ FAIR ■ GOOD ■ VERY GOOD ■ EXCELLENT ■



## PEST & DISEASE PROFILE

	9	8	7	6	5	4	3	2	1
WHEAT STREAK MOSAIC	■	■	■	■	■	■	■	■	■
STRIPE RUST	■	■	■	■	■	■	■	■	■
LEAF RUST	■	■	■	■	■	■	■	■	■

RATING SCALE ▶ POOR ■ FAIR ■ GOOD ■ VERY GOOD ■ EXCELLENT ■

### MANAGEMENT NOTES

Use as a management tool for winter annual grassy weed control:

- Feral rye: 15 gal water, 1% MSO/vol, 10-12 oz/ac Aggressor®
- Cheatgrass: 10-15 gal water, NIS or MSO, 8-10 oz/ac Aggressor®
- Jointed Goatgrass: 15 gal water, 1% MSO/vol, 12 oz/ac Aggressor®





CLEANER FIELDS. HIGHER YIELDS.®

## Aggressor® Herbicide Technical Guide

**Aggressor® herbicide is the only legal and registered use of quizalofop-P-ethyl herbicide that can be applied to CoAXium® wheat.** To obtain optimal performance of Aggressor® herbicide on winter annual grasses, apply Aggressor® herbicide to **actively** growing wheat and grassy weeds.

Performance of Aggressor® herbicide is driven by three Best Management Practices:

- 1) **Aggressor® application rate/acre by weed species and weed size**
- 2) **Required surfactant use by weed species**
- 3) **Sprayer application volume maximizing weed coverage**

Use the proper rate/acre of Aggressor® herbicide based on the weed species and weed size. Sprayer application volume is critical to maximize weed coverage and Aggressor performance. Tillered grassy weeds require a higher application volume and Aggressor rate/acre to maximize weed coverage and weed control.

### Aggressor® Broadleaf Tank-Mix Partners

Bromoxynil	2,4-D Ester & MCPA Ester	Quelex®
Clopyralid	Fluroxypyr	Dicamba
Sulfonylureas	Huskie®	Widematch®
Starane®	Brox® M	Five Star®

- ❖ **DO NOT TANK-MIX MCPA AMINE, 2,4-D AMINE or METRIBUZIN with AGGRESSOR® herbicide**
- ❖ Make sure that the broadleaf herbicides are approved to be used with MSO or COC's

### Aggressor® Herbicide Use Rates by Weed Species

Weed Species	Rate/Acre
Brome species	8 – 12 oz/acre
Feral (Cereal) Rye	10 – 12 oz/acre
Jointed Goatgrass	10 – 12 oz/acre

- ❖ Split applications can be made with Aggressor® at 8 oz/ac (Fall) followed by 8 oz/ac (Spring)

### Required Surfactant Use by Weed Species

Weed Species	NIS @ 1 QT/100 gallons	MSO @ 4 QT/100 gallons	COC @ 4 QT/100 gallons
Brome species	✓	✓	✓
Feral (Cereal) Rye		✓	✓
Jointed Goatgrass		✓	✓

### Aggressor® Herbicide - Fertilizer Compatibility

Aggressor® herbicide is compatible with many sources of nitrogen fertilizer. Applications can be made with Sol 32, Sol 28, urea or AMS. Do not apply more than 50% of the sprayer application volume as fertilizer.

**Use of fertilizer does not substitute for the use of surfactants with Aggressor® herbicide.**

### Sprayer Application Volume = Weed Coverage = Control of Grassy Weeds = + 15 gallons per acre

Aggressor® herbicide is a contact group 1 herbicide. Sprayer application volume will help optimize the performance of the Aggressor® herbicide. Sprayer volume should target maximum weed foliage coverage field by field. **Larger weeds require higher sprayer volume** to maximize control and performance.

Refer to the product label for complete use directions and instructions. EPA Reg. No. 42750-313 AD030118

