



# CoAXium Wheat Production System

Created by wheat farmers for wheat farmers, the CoAXium Wheat Production System provides cost-effective, superior control of annual and perennial yield-robbing grassy weeds.

Find out more at [CoAXium.com](http://CoAXium.com)



## Four pillars of the CoAXium Wheat Production System:

### Elite Germplasm

LCS breeds elite wheat varieties adapted to your growing region.

CoAXium varieties have been tested and retested for trait tolerance, seedling vigor, disease resistance, adaptation and yield in an extensive array of growing conditions.

### AXigen Trait

A patented, non-GMO herbicide tolerance trait powers the system.

After years of research, the resulting AXigen trait is packed with potential and licensed to growers for use exclusively with Aggressor herbicide.

### Aggressor Herbicide

ACCase-inhibiting herbicide eliminates susceptible grassy weeds.

Group 1 herbicide mode-of-action can be safely applied to varieties with the AXigen trait while still being effective against bromus species, feral rye, jointed goatgrass, wild oats and volunteer cereals.

### Stewardship

Comprehensive stewardship protects the integrity of this new technology.

A signed Stewardship Agreement is critical to prolong the utility, features and benefits of the CoAXium Wheat Production System.



HARD RED WINTER WHEAT

## LCS Helix AX



**Longest** coleoptile of CoAXium varieties



**Improved** straw strength



**Desirable** end-use quality



**Broadest** adaptation of CoAXium varieties

END-USE QUALITY			
Overall Quality	Baking Quality	Flour Protein	Milling Quality
Desirable	Desirable	Desirable	Less Desirable

Data obtained from LCS Quality Laboratory



A signed Stewardship Agreement is required before purchase.