



# SF 175 ACCUSPREAD



WEED SUPPRESSION



P & K CYCLING



COMPACTION ALLEVIATION

# Soil First<sup>®</sup>

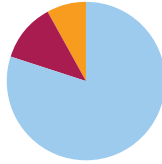
PREMIUM COVER CROP SEED

- Traditional combination of species for breaking up compaction, sequestering leftover nutrients, & building soil structure
- Flexible seed mix to use in front of corn, soybeans, & many other cash crops
- Annual ryegrass in SF 175 utilizes CrosseCoat™ Technology – aiding in ballistics, spread patterns, & more consistent germination
- Annual ryegrass justifies spring management planning in areas where it's known to overwinter

Soil First<sup>®</sup> 175 AccuSpread cover crop mix has coated clover and coated ryegrass to equate more uniform spread patterns and consistent germination in broadcast applications.

80%	<b>COLDSNAP™ ANNUAL RYEGRASS*</b>
12%	<b>CRIMSON CLOVER</b>
8%	<b>TILLAGE RADISH®</b>

\*Coated



▶▶ NITROGEN FIXER OR SCAVENGER?: Both

## SEEDING INFORMATION

			LBS/ACRE*
MONO*	20 - 25	SEEDS/LB	○
MIX*	○	BULK DENSITY AVG	35 lbs/ft <sup>3</sup>
FORAGE*	25 - 30	GERM SOIL TEMP	45° F
AERIAL APPLICATION*	25 - 30	DAYS TO EMERGENCE	Varies
SEEDING DEPTH (IN)	1/4 - 1/2	CARBON/NITROGEN RATIO	○

**NUTRITIONAL VALUE:** Varies greatly depending on maturity

NEL <sup>1</sup> MCAL/LB	Nutrition values vary due to differences in forage quality of the mix components & differences in how & when each component is harvested (grazed versus baleage)	CRUDE PROTEIN	10 - 16
ADF% <sup>2</sup>		DM TONS/ACRE	2 - 5
NDF% <sup>3</sup>		DAYS TO FIRST HARVEST	45 - 50
TDN		DAYS TO NEXT HARVEST	Spring

**GRAZE:** +++ | **BALEAGE:** + | **CHOP:** ++      + Some Benefit | ++ More Benefit | +++ Best Benefit

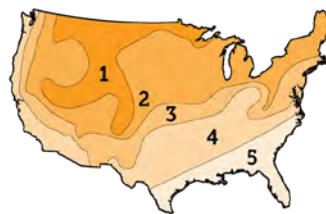
<sup>1</sup>- Net Energy for Lactation = Energy available after subtracting digestive and metabolic losses  
<sup>2</sup>- Acid Detergent Fiber = Low values mean more digestible  
<sup>3</sup>- Neutral Detergent Fiber = Low values mean cows can eat more

## CONSIDERATIONS

Any time annual ryegrass is used, spring management has to be a main priority. Keep ryegrass from going to seed at all costs. Annual ryegrass not terminated can have adverse effects on any subsequent grass crops. The use of ryegrass blends have given ryegrass a bad reputation – make sure it is a single, respected variety. Multiple maturities make control even more complex. The addition of crimson clover may attract voles and may need termination even earlier to decrease the residue.

## PLANTING WINDOW

- 1 NO LATER THAN AUGUST 20
- 2 NO LATER THAN SEPTEMBER 1
- 3 NO LATER THAN SEPTEMBER 10
- 4 NO LATER THAN SEPTEMBER 20
- 5 NO LATER THAN OCTOBER 1



## BENEFITS (1 = POOR, 5 = EXCELLENT)

COMPACTION ALLEVIATION	5
WEED SUPPRESSION	4
BIOMASS PRODUCTION	4
EROSION CONTROL	4
DISEASE/PEST CONTROL	4
POLLINATOR/BENEFICIALS	3
P & K CYCLING	4
EASE OF ESTABLISHMENT	4

© Soil First<sup>®</sup> 2019 12-142\_SF\_07222019

Brought to you by  
**LA CROSSE SEED**

800.356.SEED  
info@laxseed.com  
soil1st.com