

PS 105 EXTRA BR Alfalfa is a branch rooted, high forage yielding, winterhardy variety designed for poorly drained soils. PS 105 Branched Rooted system has been genetically designed with an even greater degree of the branch rooted trait. This trait helps keep more of the root system above the water table and better secures the plant in the ground when freezing and thawing occur. The branch rooted trait is indeterminate, meaning that it will adjust as moisture stresses intensifies, so PS 105 EXTRA BR will be highly productive in many soil conditions.

# FORAGE EXTRA



# PS 105 EXTRA BR Alfalfa



Look for this and other quality Preferred Seed products distributed by:



Improved Fall Dormancy!

### AGRONOMIC CHARACTERISTICS

Fall Dormancy	3.8
Winterhardiness	2.0
Forage Yield	Excellent
Forage Quality	Excellent
Recovery	Excellent
Persistence	Excellent
Root Type	Branching
Maturity	Medium
Crown Structure	Good



Improved Resistance!

### PEST RESISTANCE RATINGS

Bacterial wilt	HR
Fusarium wilt	HR
Verticillium wilt	HR
Anthracnose	HR
Phytophthora root rot	HR
Aphanomyces root rot	HR
<b>DISEASE RATING INDEX</b>	<b>30</b>

*Based on the University of Wisconsin disease resistance index (DRI) PS 105 EXTRA BR Alfalfa has a DRI of 30 out of a possible 30 points*

### PS 105 BR ALFALFA PLANTING GUIDE

Seeding Rate:	15-20 lbs./acre
Seeding Date:	Spring or before August 15
Seed Treatment:	Apron (protection against seedling diseases)
Package Size:	50 lbs.
Pre-Inoculated:	Nitragin Gold

## SOIL ADAPTABILITY

### ROOT SYSTEM STRUCTURE

**Up to 80% Branched – poorly drained soils**

**80% Tap/Mod. Tap – well drained soils**

Well drained soils	VERY GOOD
Moderately drained soils	EXCELLENT
Poor drained soils	EXCELLENT
Grazing	GOOD
Irrigated soils	GOOD