



1st Select 1035

High Yields, Broad Disease Protection

1S-1035:

Quick Look:

- ✓ *Selected for increased persistence/ grazing & traffic tolerance*
- ✓ *Dark green color medium fine stems*
- ✓ *High resistance to all 5 major diseases*
- ✓ *Excellent Stem Nematode resistance*
- ✓ *Excellent winter survival*
- ✓ *Fall Dormancy rating: 3.0*
- ✓ *WSI= 2.4 (Winter Survival Index)*

Adaptation

Parent stock for **1S-1035** was specially selected to meet the demands of alfalfa growers in the areas where a 3-fall dormancy is suitable. It was selected for yield and persistence and especially well suited to areas where root diseases like Bacterial wilt, Fusarium wilt, and Phytophthora root rot threaten yield production and reduce stand life.

Top Yield Performance

1S-1035 has demonstrated excellent yield ability out yielding varieties like Magnum IV, GH 755, Rainer, DK 133, Pioneer 5454, Vernal, Wrangler, and Ladak 65.

Quality

1S-1035 produces dark green foliage that makes it ideal for hay. Its persistence is excellent under both normal and aggressive harvest schedules. Because **1S-1035** offers producer's broad-spectrum pest resistance and excellent persistence, this high yielding, variety will keep producing quality hay for many years.

Broad Spectrum Pest Resistance

1S-1035 resists Phytophthora and Verticillium wilt. These two diseases can significantly reduce production and stand life. In addition, **1S-1035** has excellent resistance to Bacterial wilt, Fusarium wilt, Anthracnose, Pea Aphid, and Stem Nematode.

	BW	VW	FW	AN	PRR	SAA	PA	SN
<i>1ST Select 1035</i>	<i>HR</i>	<i>HR</i>	<i>HR</i>	<i>HR</i>	<i>HR</i>	<i>MR</i>	<i>R</i>	<i>R</i>
VERNEMA	*	MR	*	*	LR	*	*	HR
VERNAL	R	*	MR	*	*	*	*	*
WRANGLER	R	LR	R	*	HR	HR	HR	*