

AND 1044

Broad Disease Protection
Excellent Persistence, High Yields

AND 1044

- ➔ *Selected for increased persistence*
- ➔ *Resistance and/or High Resistance to 5 Major pests included 5 disease, 2 insects, and 2 Nematodes*
- ➔ *Dark-Green color with medium-fine stems*
- ➔ *Excellent Stem Nematode resistance*
- ➔ *Fall Dormancy: 4.2*
- ➔ *Excellent Winter Survival*

Adaptation

Parent stock for AND 1044 was specially selected to meet the demands of alfalfa growers in the areas where a 4-fall dormancy is suitable. It was selected for yield and persistence and especially well suited to areas where Verticillium wilt and Phytophthora threaten yield production and reduce stand life.

Top Yield Performance

AND 1044 produces high yields in heavier soils where other varieties have a hard time getting started and can resist stem nematodes common to lighter type soils in the west.

Quality

AND 1044 produces dark green foliage that makes it ideal for hay. Its persistence is excellent under both normal and aggressive harvest schedules. Because AND 1044 offers producers broad-spectrum pest resistance and excellent persistence, this high yielding variety will keep producing quality hay for many years.

Broad Spectrum Pest Resistance

AND 1044 resists Phytophthora and Verticillium wilt. These two diseases can significantly reduce production and stand life. In addition, AND 1044 has excellent resistance to Bacterial wilt, Fusarium wilt, Anthracnose, Spotted Alfalfa Aphid, Blue Alfalfa Aphid, Stem Nematode, Northern Root Knot Nematode.

	BW	VW	FW	PRR	SAA	PA	BAA	SN	NRKN	APH	AN
AND 1044	HR	HR	HR	HR	MR	R	*	R	MR	R	HR
VERNEMA	MR	MR	*	LR	MR	*	*	HR	*	*	LR
VERNAL	R	*	MR	*	*	*	*	*	MR	*	*
WRANGLER	R	LR	R	HR	HR	HR	*	*	*	*	LR