



ALFALFA VARIETIES

HIGH RETURN VARIETIES

BRAND Variety	Fall Dormancy Rating	Winter Survival Rating	Traffic Tolerance	Drought Tolerance	Salt Tolerance	Phytophthora	Aphanomyces Race 1	Aphanomyces Race 2	Bacterial Wilt	Verticillium Wilt	Fusarium Wilt	Anthracnose	Pea Aphid	Stem Nematode	Root Knot Nematode	Multifoliolate
Hi-Gest 360™	3	1.5				HR	HR	HR	HR	HR	HR	HR				73%
Rugged™	3	1	HT	T	T	HR	HR	MR	HR	HR	HR	HR	HR	MR		
457™	4	2			T	HR	HR		HR	HR	HR	HR		R		76%
463 RR™	4	2					R	R	HR	HR	HR	HR	R	HR		Low
469™	4	1.5				HR	HR	MR	HR	HR	HR	HR				47%

HR = High Resistance

MR = Moderate Resistance

R = Resistance

HT = High Tolerance

T = Tolerance

New varieties in red

HI-GEST 360™

- High yield with improved fiber digestibility vs conventional alfalfas
- Whole plant lignin is 7-10% lower than other dormant varieties
- Medium tall with dense canopy of fine stems and large leaves with high leaf to stem ratio and 5-8% more leaves
- Fall dormancy 3 with a 1.5 winter survival rating

RUGGED™

- Bred-in grazing and traffic/compaction tolerance
- Large, broad, deep-set crowns produce more stems for high yield potential and quality throughout the life of the stand
- Fits irrigated or dryland production systems
- Medium-short plant height and a very dense, full canopy of medium green leaves
- Fall dormancy 3 with outstanding winter survival rating of 1

457™

- Hi-Salt salinity tolerant variety
- High yield, persistence, and forage quality when establishing and growing alfalfa on high EC fields or with high EC irrigation water
- Aggressive seedling growth for rapid stand establishment with or without salinity
- No yield drag if planted into non-saline soils
- Fall dormancy 4 with winter survival rating 2

NEW 463 RR™

- New Alfalfa variety with the Roundup Ready® trait
- Early season weed control with glyphosate for easy stand establishment
- 4.0 fall dormancy
- 33 of 35 disease resistance package
- Versatile product with high yield potential

NEW 469™

- New for 2020, replaces 557 with improved yield
- Fall dormancy 4 with a 1.5 winter hardiness rating
- Ideal for aggressively managed alfalfa production
- Very early harvest maturity with fast green-up post harvest



Genuity® and Roundup Ready® are registered trademarks used under license from Monsanto Company.

Do not export alfalfa seed or crops containing Genuity® Roundup Ready® technology including hay or hay products, to China pending import approval. In addition, due to the unique cropping practices, do not plant this product in Imperial County, California.

Always Read and Follow Pesticide Label Directions. Alfalfa with the Genuity® Roundup Ready® technology provides crop safety for over-the-top applications of labeled glyphosate herbicides when applied according to label directions. Glyphosate agricultural herbicides will kill crops that are not tolerant to glyphosate. ACCIDENTAL APPLICATION OF INCOMPATIBLE HERBICIDES TO THIS VARIETY COULD RESULT IN TOTAL CROP LOSS.