

THE MARK OF PROGRESS



THE FIRST GENETICALLY ENHANCED ALFALFA TRAIT DEVELOPED TO **MAXIMIZE QUALITY** BY REDUCING LIGNIN

BY

12%-20%

Compared to conventional alfalfa at the same stage of maturity.

Includes Roundup Ready[®] Technology

Farmers can maintain a **NORMAL HARVEST SCHEDULE** and achieve **HIGHER QUALITY**



OR CHOOSE TO **DELAY HARVEST FOR UP TO 7 DAYS** FOR HIGHER YIELD POTENTIAL **WITHOUT SACRIFICING QUALITY**

Compared to conventional alfalfa at the same stage of maturity.

FIELD-PROVEN BENEFITS OF VARIETIES AVAILABLE IN 2017

20%

LESS LIGNIN
(acid detergent lignin)
across cuttings and locations

16%

HIGHER RFQ
(relative forage quality)
across cuttings

16%

HIGHER NDFD
(neutral detergent fiber digestibility)
across cuttings

Up to 26%

HIGHER YIELD
WITH DELAYED HARVEST
AT 35-DAY CUTTING INTERVALS*

**Three cuttings at 35-day intervals compared to four cuttings at 28-day intervals, with the three-cut system yielding 26% more over the life of the stand.*

NOTE: Data comes from FGI trials comparing HarvXtra[®] Alfalfa with Roundup Ready[®] Technology 2017 commercial varieties to commercial checks. Trials were seeded in 2013 and harvested in 2014 and 2015 from Nampa, Idaho; Touchet, Wash.; Boone, Iowa; West Salem, Wis.; and Mt. Joy, Pa. Yield increase is directly correlated to the ability to delay harvest.

LEARN MORE AT HARVXTRA.CA



Growers must direct any product produced from HarvXtra[™] Alfalfa with Roundup Ready[®] Technology seed or crops (including hay and hay products) only to Canadian or U.S. domestic uses. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their product purchaser to confirm their buying position for this product. This technology may be sold and planted only in the provinces of Ontario, Quebec, New Brunswick, Nova Scotia, Prince Edward Island and Newfoundland.

Please contact Forage Genetics International at 855-237-9897 for additional information.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready[®] technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup[®] brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate. Roundup Ready[®] and Roundup[®] are registered trademarks of Monsanto Technology LLC, Monsanto Canada, Inc. licensee. HarvXtra[™] is a trademark of Forage Genetics International, LLC. HarvXtra[™] Alfalfa with Roundup Ready[®] Technology is enabled with Technology from The Samuel Roberts Noble Foundation, Inc.
© 2016 Forage Genetics International, LLC