

# ADVANCED TRAIT TECHNOLOGY MAKES FORAGE QUALITY EASIER TO ATTAIN

## X TRAITED ALFALFA GIVES GROWERS A PRACTICAL WAY TO HELP IMPROVE FORAGE QUALITY.

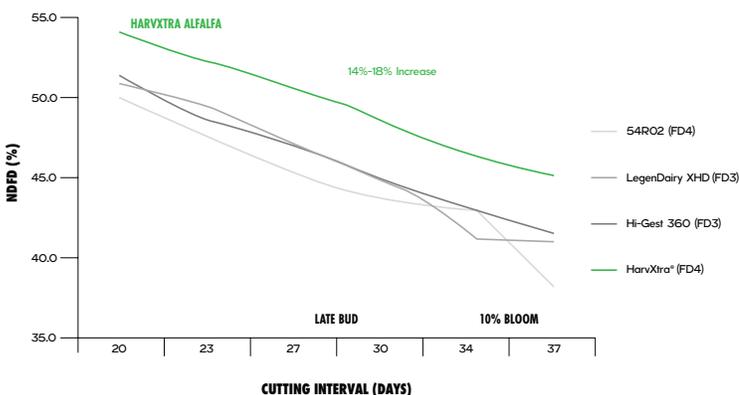
Alfalfa quality and digestibility are key measures of success, especially when growing for dairy cattle. Harvest timing and weed pressure can greatly impact alfalfa quality. Fortunately, HarvXtra<sup>®</sup> Alfalfa can help growers better combat these challenges and produce higher quality alfalfa for greater ROI potential.

### TAKING THE PRESSURE OFF HARVEST TIMING

Alfalfa quality decreases as the plant matures. This trend leads to a challenging inverse relationship between yield and quality as growers decide when to cut their alfalfa.

With HarvXtra Alfalfa, that quality starts higher from the beginning so farmers can achieve higher quality alfalfa while maintaining their typical cutting schedules. HarvXtra Alfalfa provides a 14-20% improvement in neutral detergent fiber digestibility (NDFd)<sup>1</sup> across cuttings compared to conventional varieties harvested at the same stage of maturity.

### HarvXtra Alfalfa Delivers Exceptional Forage Quality



### BRINGING MORE VALUE TO THE FARM

Dairy producers and alfalfa growers across the country have seen the increased quality of HarvXtra Alfalfa positively impact their herds and overall margins.

"HarvXtra Alfalfa has tested higher in quality than conventional varieties when we take our forage tests," explained Dan Scheps, Wisconsin dairy producer and alfalfa grower. "The higher quality has allowed us to feed less byproducts and more alfalfa haylage in our diet."

Ultimately, the increased value of premium genetics brings even more benefits back to the operation.

"We realized the value of HarvXtra Alfalfa when we started feeding the haylage. The increased quality offset our initial extra seed costs with the benefit it brought to the diet," Scheps shared.

### ADDING TOOLS TO THE WEED CONTROL TOOLBOX

Weed pressure can have a significant impact on alfalfa quality because weeds are often less palatable and nutritious for livestock. They typically contain lower protein content, higher fiber and lower digestibility, leading to reduced forage quality and animal feed intake.

HarvXtra Alfalfa includes the Roundup Ready<sup>®</sup> trait, allowing farmers to implement more effective control practices for less weeds and better feed quality.

"HarvXtra Alfalfa has been very consistent on our test results from first crop through fourth crop. The cows have responded well to the higher quality alfalfa we now provide in the diet," Scheps said.



Want forage quality like no other?  
Learn more about HarvXtra Alfalfa.

<sup>1</sup>Data comes from FGI trials comparing HarvXtra Alfalfa with Roundup Ready Technology 2017 FD4 commercial varieties to FD4 commercial checks. Trials were seeded in 2013 and harvested in 2014, 2015 and 2016 in Boone, IA; Mt. Joy, PA; Nampa, ID; Touchet, WA; and West Salem, WI. Yield increase was directly correlated to the ability to delay harvest.