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By WINFIELD UNITED

NEW

HVX Tundra



FALL DORMANCY: 3.2 | WINTERHARDINESS 1.3

TOP PERFORMER IN FORAGE QUALITY DATA TRIALS

- Ideally suited for Northern growing regions or in higher elevations with exceptional winterhardiness and stand persistence
- Versatility in harvest options. Ideal for a 2- to 3-cut baled hay management system OR great for a 1-cut hay harvest followed by summer grazing
- On average, forage quality was 24% higher than the Roundup Ready® check varieties
- The HarvXtra® alfalfa trait provides unprecedented flexibility in harvest management. Choose to harvest for improved forage quality or delay harvest for increased yield potential
- Stacked with the Roundup Ready® Technology for unsurpassed weed control with excellent crop safety
- Available in GroZone® Plus Advanced Coating ZN + Stamina® fungicide seed treatment to provide additional early plant health



Yield as Percent of Check Mean

Variety	West Salem, WI 2015	Boone, IA 2015	Marshfield, WI 2016	Mt. Joy, PA 2015
HVX Tundra	114%	102%	103%	101%
54QR04		100%	100%	
54HVX41	99%	97%	97%	95%
Hi Gest 360	104%	102%	102%	98%
HybriForce 3400	95%	101%	102%	100%

Quality as Percent of Check Mean

Varieties	%NDFD	%RFQ
HVX Tundra	118%	124%
54R02 RR	99%	98%
Hi Gest 360	103%	104%
HybriForce 3400	101%	101%
HVX HarvaTron	114%	114%

-Check mean is the mean (average) of the commercial check varieties included in the trials listed above across multiple years. Check mean = 100%. If a variety's yield or quality value is over 100%, it is performing 'above average'. If below 100%, the variety is performing 'below average'.

AGRONOMIC DATA

Yield Index	2
Persistence Index	1
Feed Quality Index	H1
Grazing Tolerance	3
Baled Hay (Drydown)	1
Haylage (Regrowth)	2

PEST RESISTANCE

Aphanomyces Race 1	HR
Anthracoese Race 1	HR
Phytophthora Root Rot	HR
Bacterial Wilt	HR
Verticillium Wilt	HR
Fusarium Wilt	HR
Stem Nematode	MR
Pea Aphid	R

RESISTANCE RATINGS

MR = Moderate Resistance (15-30%)

R = Resistance (31-51%)

HR = High Resistance (>50%)

FEED QUALITY INDEX

H = HarvXtra Feed Quality SCALE

1 = Excellent

5 = Not Recommended

Product descriptions and/or performance are dependent upon many factors beyond the control of Winfield United including without limitation, reduced performance, and/or crop damage due to environmental factors such as variations in rainfall, temperature, crop production patterns and other factors. Source: Data compiled from Forage Genetics International in 2015-2017 at locations listed. Growers should evaluate data from multiple locations and years whenever possible.

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