

Our first non-dormant release of HarvXtra® Alfalfa, a game changer for the Southwest

HVX840RR Brand, the latest release in the W-L HarvXtra® Alfalfa lineup, offers exciting harvest flexibility accomplished by reduced lignin content.

HVX840RR Brand Advantages

- HarvXtra® Alfalfa gives growers the ability to better manage the yield-versus-quality trade-off, offering more flexibility in cutting schedule to achieve improved forage quality or greater yield potential, when compared to conventional alfalfa at the same stage of maturity
- The HarvXtra® Alfalfa technology provides unprecedented flexibility by widening cutting windows, which gives growers the option at each cutting to:
 1. Maintain their normal harvest schedules for higher-quality forage, **or**
 2. Delay harvest for 5-7 days for increased yield potential, without sacrificing forage quality, compared to conventional alfalfa at the same stage of maturity
- HarvXtra® Alfalfa has on average 12-14% less lignin and 8-10% higher neutral detergent fiber digestibility (NDFD) than conventional alfalfa harvested at the same stage of maturity
- HarvXtra® Alfalfa is stacked with the Roundup Ready® Technology for unsurpassed weed control with excellent crop safety

HVX840RR Brand Outyields the Competition*

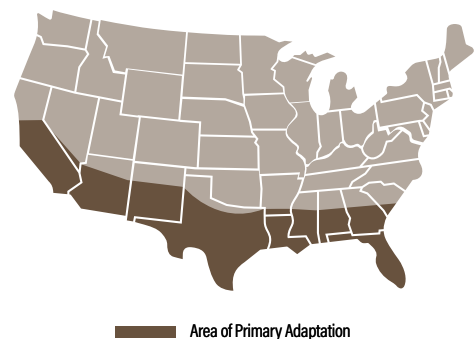
Variety	Forage Yield (% Commercial Checks)	Forage Quality (NDFD % Commercial Checks)
SHAFTER, CA 2014-2016		
HVX840RR Brand	104	114
WL 552.RR	100	102
AmeriStand 855T RR	99	100
RRALF 8R100	84	100
DOS PALOS, CA 2014-2016		
HVX840RR Brand	104	108
WL 552.RR	100	101
AmeriStand 855T RR	96	101
RRALF 8R100	—	—
DAVIS, CA 2014-2016		
HVX840RR Brand	105	108
WL 552.RR	—	101
AmeriStand 855T RR	102	98
RRALF 8R100	92	99

AGRONOMIC TRAITS	
Fall Dormancy	79
Winter Activity	High
Digestibility	HarvXtra®
Persistence Index	Very High
Recovery After Harvest	Very Fast
Standability	Excellent
Salt Tolerance	Germination

PEST RESISTANCE TRAITS	
Bacterial Wilt	Resistance
Fusarium Wilt	High Resistance
Anthrachnose (Race 1)	Resistance
Phytophthora Root Rot	Resistance
Pea Aphid	High Resistance
Spotted Alfalfa Aphid	Resistance
Stem Nematode	High Resistance

Planting HVX840RR Brand utilizing the Roundup Ready® weed control system provides many benefits over conventional herbicide programs

- Exceptional weed control at both stand establishment and in established stands means fewer weeds and higher-quality hay and haylage
- Exceptional crop safety at all growth stages with the Roundup Ready® weed control system
- Recommended 1st glyphosate application at 1st-3rd trifoliolate stage to provide early weed control on new seedlings and lower seedling mortality
- The simplicity of using a single herbicide (Roundup®) provides optimal weed control with no need to tank mix
- Flexibility in timing of application allows growers utilizing the Roundup Ready® system to spray when necessary; no carryover or crop rotation limitations
- Minimal wait (5 days) after Roundup® application before haying/feeding



* Data comes from FGI trials comparing HarvXtra® Alfalfa with Roundup Ready® Technology to commercial checks. Trials were seeded in 2013 and harvested in 2014, 2015, and 2016 from Shafter, CA, Don Palos, CA and Davis, CA.

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In the following states, purchase and use of HarvXtra® Alfalfa with Roundup Ready® Technology is subject to a Seed and Feed Use Agreement, requiring that products of this technology can only be used on farm or otherwise be used in the United States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming. In addition, due to the unique cropping practices do not plant HarvXtra® Alfalfa with Roundup Ready® Technology in Imperial County, California, pending import approval and until Forage Genetics International, LLC (FGI) grants express permission for such planting.

HarvXtra® Alfalfa with Roundup Ready® Technology has pending import approvals. GROWERS MUST DIRECT ANY PRODUCT PRODUCED FROM HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY SEED OR CROPS (INCLUDING HAY AND HAY PRODUCTS) ONLY TO UNITED STATES DOMESTIC USE. 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 grain handler or product purchaser to confirm their buying position for this product.

Visit www.ForageGenetics.com/legal for the full legal, stewardship and trademark statements for these products.