

Hybri-Force 4400

Developed using msSunstra Hybrid Alfalfa technology. 6.9% higher yields against competitors in side by side comparisons. An outstanding yield potential in the establishment year. A racehorse style of hybrid alfalfa with excellent disease protection.

Features & Benefits

- *Broadly adaptive, excels in a wide range of environments
- *Tall, dense, leafy hybrid alfalfa with fine stems
- *Excellent winter survival
- *Resistant to Aphanomyces Race

HybriForce
GEN-4 HYBRID ALFALFA

Hybri-Force 4420-Wet

Gen-4 hybrid alfalfa using msSunstra Hybrid Alfalfa technology. The best branch-root alfalfa for tough establishment in wet soils. Exhibits unique ability to modify root structure to match conditions. Outstanding yield potential in the seeding year.

Features & Benefits

- *Raises the yield potential for wet soils
- *Tall, dense, leafy hybrid alfalfa with fine stems
- *Highly resistant to Aphanomyces root rot race 1&2
- *Excellent 35/35 disease resistance rating

HybriForce
GEN-4 HYBRID ALFALFA

HybriForce Alfalfa

Key attributes of hybrid alfalfa:

- *Excellent combination of forage yield and forage quality
- *Hybrids establish extremely well
- *Seeding vigor provides uniform stands, leaving little room for weeds to establish
- *Excellent leaf retention
- *Fine stems of hybrids dry down better than large stemmed varieties

Magnum 7

A favorite of western commercial hay growers and northeast dairymen. Magnum 7 takes the yield potential of the Magnum family while providing excellent quality forage. With an outstanding disease package, Magnum 7 offers resistance to the six major alfalfa diseases including nematodes. It is quickly establishing an excellent track record of forage yield performance in university trials.

Features & Benefits

- *High yield potential
- *Resistance to Race 2 Aphanomyces
- *Fall Dormancy 4

Magnum 8

Magnum 8, a tall, showy, eye-catching variety with a dense canopy of dark green leaves. Magnum 8 continues the tradition of establishment vigor, high yield potential, forage quality and persistence. Magnum 8 offers resistance to the major alfalfa diseases including Aphanomyces Root Rot (Race 2).

Features & Benefits

- *Fine stemmed alfalfa with a tap root
- *Highly digestable forage resulting in high RFQ scores

ALFALFA VARIETIES



Buffalo
BRAND SEED

GREELEY, COLORADO

101 East 4th St. Road
Greeley, CO 80631
800.421.4234
www.buffalobrandseed.com

X-Force 5400

A new generation of varieties that utilize several technologies to achieve a new level of performance. Hybrid technology, heterosis among extremely diverse germplasm pools, extensive progeny testing yield trial program and drone imagery combines to form a new level of genetic gain. This combination of technologies allows traits to be combined and provide yield resiliency and stability across environments and weather extremes.

Features & Benefits

- *Excellent 35/35 disease resistance
- *Very good forage quality when managed aggressively
- *Superior winter survival

X-Force

America's Alfalfa

Buffalo Brand Seed has expanded its offering of America's Alfalfa. With the newest technology from America's we will be able to offer you, our customer, a variety of high quality alfalfa options.

- *HarvXtra™ with Roundup Ready® technology gives you flexibility by widening the cutting windows and providing unsurpassed weed control.
- *UltraCut™ with a disease package that helps you grow a healthy alfalfa crop.
- *Roundup Ready® technology provides easier weed control, decreased damage from herbicides and flexibility in application timing.

Ameristand 423TQ RR

Ameristand 423TQ RR an excellent Traffic Tested® Alfalfa with an UltraCut™ alfalfa disease package and the Roundup Ready® technology.

Features & Benefits

- *Top choice for heavy, compacted soils.
- *Extremely winterhardy with superb cold tolerance.
- *Salt tolerance at germination.
- *Quick regrowth after cutting with outstanding standability.
- *Dark green, fine-stemmed and highly palatable.



AFX 457

Carries the complete package for high yield potential, persistence and forage quality when establishing and growing alfalfa on high EC field or using high EC irrigation water. Adapted to all areas of the Great Plains and Intermountain West where salinity will limit the production of dairy quality hay. Aggressive growth for rapid stand establishment with or without salinity.

Features & Benefits

- *No yield drag on non-saline soils
- *Medium plants with large, medium green leaves



Ameristand 400Q RR

Ameristand 400Q RR is a Roundup Ready® FD 4 with improved disease and pest resistance. excellent Traffic Tested®

Features & Benefits

- *Good stress tolerance for dryland, irrigated and saturated soils.
- *Winter hardiness 2.0 and fall dormancy 4.0 for optimum persistence and high yield potential.
- *Highly resistant to six major alfalfa diseases.
- *High leaf to stem ratio.



Ameristand 482 HVXRR

Building on the previous Ameristand 480 and 481 HVXRR the Ameristand 482 HVXRR gives growers the ability to better manage their yield versus quality tradeoff. Ameristand 482 HVXRR offers more flexibility in the cutting schedule to provide improved forage quality and greater yield potential.

Features & Benefits

- *Improved disease resistance and cold tolerance.
- *The HarvXtra® difference is the lower lignin in the plant making the alfalfa forage more palatable.



Hytons Brand

Hytons is a blend of quality alfalfas that are adaptable to a variety of conditions. Hytons is an economical, multi-purpose blend.

Features & Benefits

- *Handles a wide range of soil types
- *Contains only premium type varieties
- *Blended alfalfa, take advantage of each variety's strengths
- *Economical
- *Fall Dormancy 4

Other public alfalfa varieties available

- * Northern Origin
- * Vernal
- * Ranger
- * Ladak
- * Rhizoma (creeping type)
- * Lahontan

**All Alfalfa Seeding Rates are 15-20 lbs. per acre

Ameristand 428TQ

Outstanding yield potential and agronomic performance with a 4-5 cut harvest management system.

Features & Benefits

- *Excellent cold tolerance with a Fall Dormancy of 4.4 and Winterhardiness of 1.3
- *High quality feed values for dairy and hay producers.
- *Dark green, fine stemmed and highly palatable.
- *A perfect disease resistance affecting establishment and crop performance.