



As Rugged As You

Traffic Tested®

AmeriStand 403T

**The only University proven
Traffic Tested® yield leader**

- Proven high yielding variety bred to withstand heavy traffic
- Very winterhardy (WH = 2.1) for long stand life, even in 4-cut schedules
- Superior disease resistance index (DRI) of 34/35;
resists Race 2 *Aphanomyces*
- Delivers excellent fiber digestibility values in RFQ testing
- Unique plant type with larger, deep-seated crown, finer stems, greater leaf mass, and more crown bud activity
- 30 percent larger roots that store up to 70 percent more energy, promoting higher yields over the life of the stand
- High resistance to Phoma crown rot, the "Traffic Disease"
- Advance seedling disease resistance gets a stand off to a fast, strong start
- Patented tolerance to liquid manure applications, averaging 14 percent yield advantage and 18 percent stand advantage over conventional varieties (USDA_ARS)



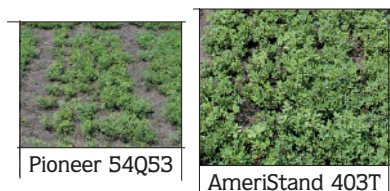
Traffic Tested®

Conventional

Performance Profile

Forage Yield Potential	Excellent
Fall Dormancy	4
Winterhardiness	2.1
Forage Quality Potential	Very High
Traffic Tested®	Yes
Persistence	Excellent
Recovery After Cutting	Fast
Stress Tolerance	Excellent
Patented Manure	Yes
Reduced Tillage	Excellent
Crown Size	Large
Apron Treated Seed	Yes
For 10% better stand	

Visual Difference after 3 Years of Wheel Traffic



Phytophthora _____ HR
Root Rot

Aphanomyces _____ HR
Root Rot Race 1

Aphanomyces _____ R
Root Rot Race 2

Anthracnose _____ HR

Verticillium Wilt _____ HR

Fusarium Wilt _____ HR

Bacterial Wilt _____ HR

Pea Aphid _____ R

Stem Nematode _____ MR

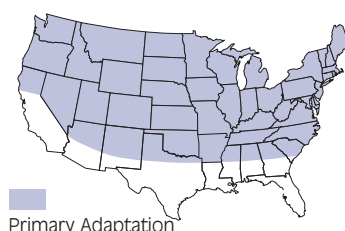
DRI: 34 out of 35

Pest Resistance Ratings:

HR — High (>51%)
R — Resistant (31-50%)
MR — Moderate (15-30%)
LR — Low (6-14%)
S — Susceptible (0-5%)

HR = 5 R = 4 MR = 3
LR = 2 S = 1

AmeriStand 403T



Primary Adaptation

(800)873-2532

www.americasalfalfa.com



AmeriStand 403T

**Up to \$68 more annual profit
per acre under wheel traffic**

Variety	403T Average Annual Profit per Acre Advantage	Number of Head to Head
AmeriStand 403T	\$38	320
Pioneer - 54V54, 5454, 54Q53	\$68	57
Monsanto - DK140, DK 42-15	\$47	42
Dairyland - Magnum V, Magnum V - Wet	\$32	42

**Outstanding Quality for up to
14% more milk per acre**

Genetic Source	Trial Entry	%Milk Lbs/acre vs.	% Crude
America's Alfalfa	AmeriStand 403T	114.19%	104.24%
Pioneer	54V54	106.41%	99.65%
Dairyland Seed	Magnum V	107.84%	98.14%
Golden Harvest	GH 757	105.39%	98.16%