

Fall Dormancy 4.0

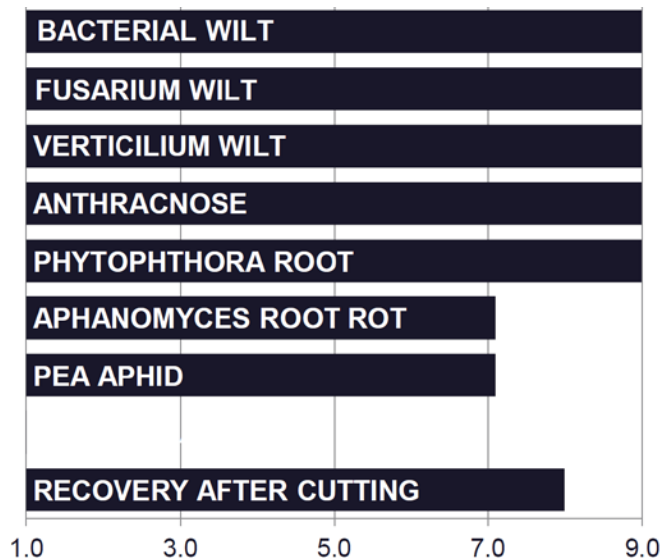
Management & Positioning

- High yielding potato leafhopper alfalfa bred for Midwest and northern growing areas
- Yield trials show strongest performance in the first and second production years
- TMA 420LH produces high expression of the multifoliate for high feed value forage
- Highest Disease Index Rating available with 30 out of total 30 possible score
- Plant for potato leafhopper resistance, disease resistance and high-quality forage

Agronomic Traits

Fall Dormancy	4.0
Winter Hardiness	2.1
Persistence Index	8.4
Recovery After Cutting	8.0
Yield Level	8.0
Forage Quality	8.4
Recommended Cuts Per Season	3-5
Multifoliate Leaf Expression	81%
Disease Resistance Index	30/30
Foliage Color	Dark Green

Agronomic Package



Disease and Insect Package

Bacterial Wilt	HR
Fusarium Wilt	HR
Verticillium Wilt	HR
Anthracnose	HR
Phytophthora Root Rot	HR
Aphanomyces Root Rot	HR
Aphanomyces Races 2 & 3	-
Stem Nematode	n/a
Southern Root Knot Nematode	n/a
Spotted Alfalfa Aphid	R
Pea Aphid	R
Potato Leaf Hopper	HR
Blue Alfalfa Aphid	n/a

DISEASE / INSECT RESISTANCE

HR = Highly Resistant = 5
 R = Resistant = 4
 MR = Moderately Resistant = 3
 LR = Low Resistance = 2
 S = Susceptible = 0

FALL DORMANCY

1 = Earliest Dormant
 9 = Non-Dormant
WINTERHARDINESS
 1 = Most Hardy
 9 = Non-Hardy

PERSISTENCE INDEX

1 = Least Persistent
 9 = Most Persistent

Actual ratings are based on best current information available and may be affected by changing environmental conditions.