

Seneca is a forage yield leader with an outstanding disease and nematode resistance package. It exhibits high relative forage quality which will produce dairy quality forage for the demanding dairy operations. **Seneca** expresses high resistance to the seven major diseases that attack alfalfa.

Key Features:

- Highest Forage Yield Potential for a conventional variety
 - Improved digestibility for better animal performance.
- Fast recovery with excellent persistence
Excellent disease resistance

Disease and Nematode Resistance

Bacterial Wilt	HR
Fusarium Wilt	HR
Phytophthora Root Rot	HR
Verticillium Wilt	HR
Anthracnose (Race 1)	HR
Aphanomyces Root Rot (Race 1)	HR
Aphanomyces Root Rot (Race 2)	R
Northern root-knot nematode	HR
Stem Nematode	HR
Pea Aphid	R
Spotted Alfalfa Aphid	R
DRI	34/35

Winter Survival and Adaptation

Fall Dormancy	4.0
Winter Survival	1.4

Traits

Stand Persistence	Excellent
Drought Stress	Excellent
Growth Habit	Fast
Growth Characteristics	Upright
Fineness of Stem	Fine
Wheel Traffic Tolerance	Very Good
Forage Quality	Exceptional



University Forage Yield Trials

<u>Location</u>	<u>Year</u>	<u>Performance</u>
Chippewa Falls, WI	2010-13	1 st out of 19**
Rock Springs, PA	2010-14	9 th out of 32*
Chazy, NY	2012-14	3 rd out of 20*
Landisville, PA	2011-14	5 th out of 28*
Zumbro Falls, MN	2010-13	7 th out of 19*
Ithaca, NY	2011-13	6 th out of 31*
Othello, WA	2012-14	7 th out of 15
Rock Springs, PA	2011-14	10 th out of 36*
Ithaca, NY	2010-13	19 th out of 40

** : First place entry. * : Statistically equal to first place entry