## Alfalfa Varieties

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### Key

- **R** = Resistance
- **MR** = Moderate Resistance
- **HR** = High Resistance
- **ND** = No Data

### Notes

- [Notes on alfalfa varieties and resistance](#)

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**Notable Varieties:**

- **WL 319 HQ**
- **WL 343 HQ**
- **WL 352 LH RR**
- **WL 353 LH**
- **WL 354 HQ**
- **WL 355 RR**
- **WL 363 HQ**
- **WL 367 HQ RR**

**Evaluations:**

- **Fall Dormancy:** 3.8-4.9
- **Winter Hardiness:** 1.3-2.0
- **Anthracnose:** HR-HR
- **Aphanomyces:** R-R
- **Bacterial Wilt:** R-HR
- **Fusarium Wilt:** HR-HR
- **Phytophthora Root Rot:** HR-HR
- **Verticillium Wilt:** R-HR
- **Aphids:** MR-HR
- **Nematodes:** MR-HR
**GREENBACK**
- Quick regrowth
- High yielding
- Great forage

**WL 319 HQ**
- Winterhardy alfalfa, late maturity
- Very high yields under 2-3 cut harvest managements
- Disease Resistance Index (DRI) of 30/30
- Late-maturity companion to WL 343 HQ, WL 363 HQ
- Proven ability to hold high-forage quality at flowering
- Dark green, fine-stemmed and highly digestible

**WL 343 HQ**
- The highest quality winterhardy HQ alfalfa WL has released to date
- Very high yields under 3-, 4-, and 5-cut harvest managements
- Consistently beats the competition in head-to-head digestibility and milk per ton fed comparisons
- Well-adapted for the Midwestern, Northeastern, Northwestern and Central Plains regions for hayday and haylage uses

**WL 352 LH RR (NEW)**
- Industry-leading 7th-generation potato leafhopper resistance with HopperShield™ protection
- Very high-yielding (FD=3.9) under 3-, 4-, and 5-cut harvest schedules
- Superior digestibility produces more milk or beef and greater profitability when fed

**WL 353 LH (NEW)**
- New 7th-generation potato leafhopper resistance
- Displays 85% resistance to the leafhopper
- Improved agronomic performance under severe leafhopper pressure
- Very well-adapted to 3-, 4-, and 5-cut harvest managements

**WL 354 HQ**
- Unique wet soil disease resistance package delivers benefits in stand establishment, persistence and forage yield
- Perfect Disease Resistance Index (DRI) of 35/35
- Very high-yielding under 3- to 5-cut harvest managements across a wide range of soil types
- Excellent feed value and superior digestibility

**WL 355 RR**
- Outstanding yield potential under 3-, 4- and 5-cut harvest management
- Very winterhardy (WH=1.8); WL 355 RR delivers long stand life
- “HQ” levels of forage quality maximize RFQ (relative forage quality) and deliver superior per acre profitability
- “Perfect” DRI (Disease Resistance Index) of 30/30 and strong resistance to insects and nematodes

**WL 363 HQ (NEW)**
- The highest yielding winterhardy HQ WL has released to date
- Very high yields under 4-, 5- and 6-cut harvest programs
- A great choice for cash hay; delivers very high RFQ and TDN numbers
- Excellent early-maturing companion variety to WL 319 HQ, WL 343 HQ
- High resistance (HR) to both stem and root knot nematodes ensures high yields and long stand life

**WL 367 HQ RR**
- Our first winterhardy “HQ”/Genuity® Roundup Ready stacked alfalfa
- Outstanding yields under 4-, 5- and 6-cut harvest schedules
- Very winterhardy (WH=1.9); high yields and long stand life deliver impressive profitability
- Superior digestibility vs. the competition
- Dark green, fine-stemmed and highly palatable

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