

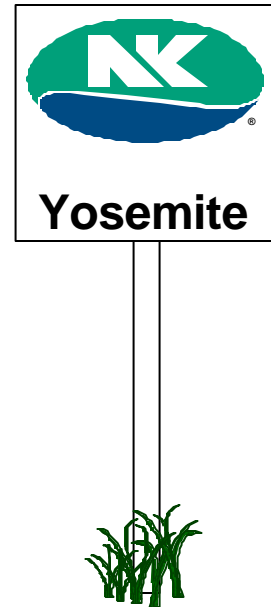


# New Yosemite Alfalfa

The first true high-yielding non-dormant multi-leaf variety with exceptional yield potential and high forage quality

## Key Features & Advantages

- ✓ Significant improvements in yield and persistence over Tulare and other leading varieties
- ✓ Excellent early growth and rapid recovery after cutting for excellent yield potential
- ✓ Outstanding combination of yield and quality for either feeding to dairy cows or selling to dairies
- ✓ Resistance to Fusarium wilt, Anthracnose, Verticillium wilt and Phytophthora root rot
- ✓ Also has high resistance to pea, spotted and blue alfalfa aphids plus stem and root knot nematodes



syngenta

For The Way You Farm...

## Agronomic Traits

Fall Dormancy	8	Average Stand Life	Medium-Long
Winterhardiness	6	Forage Quality	Very Good

## Disease Resistance

Fusarium Wilt	R	Stem Nematode	R
Anthracnose	HR	Northern Root Knot Nematode	HR
Phytophthora Root Rot	HR	Blue Alfalfa Aphid	HR
Verticillium Wilt	R	Pea Aphid	HR
Bacterial Wilt	R	Spotted Alfalfa Aphid	HR

## Yield Data (from research trials)

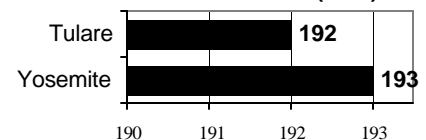
Competitive Variety	No. of Trials	No. of Hay Years	Competitive Yield	Yosemite Yield	Yosemite Ave. Yield Advantage	Yosemite \$\$/Acre Advantage*	Yosemite \$\$/Bag Advantage**
58N58	3	7	7.73	8.98	<b>+1.25</b>	\$375	<b>\$536</b>
DK180ML	4	12	7.79	8.65	<b>+0.86</b>	\$258	<b>\$369</b>
DK189	3	7	7.55	8.98	<b>+1.43</b>	\$429	<b>\$613</b>
Sedona	3	7	8.44	8.98	<b>+0.54</b>	\$162	<b>\$231</b>
Tahoe	4	12	7.44	8.65	<b>+1.21</b>	\$363	<b>\$519</b>
Tulare	4	12	7.76	8.65	<b>+0.89</b>	\$267	<b>\$381</b>
WL442	2	5	7.64	9.19	<b>+1.55</b>	\$465	<b>\$664</b>

\* Yosemite Yield Advantage X \$100/ton X 3 year rotation

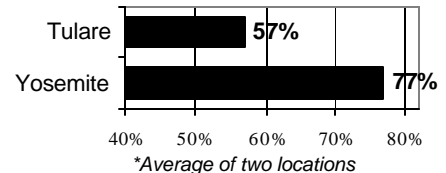
\*\* Yosemite Yield Advantage X \$100/ton X 3 year rotation X 35# seeding rate

## Other Data

### Relative Feed Value (RFV)



### % Stand After 3 Seasons\*



Fall Dormancy Rating (1 to 9): 1= Dormant; 9 = Non-Dormant. Ratings are based on standard check varieties as established by the National Alfalfa Variety Review Board.  
 Winterhardiness Rating (1 to 6): 1 = Most Hardy; 6 = Non-Hardy. Ratings are based on standard check varieties as established by the National Alfalfa Variety Review Board.  
 Alfalfa Reactions to Disease and Insect Pests: HR = Highly Resistant; R = Resistant; MR = Moderately Resistant; LR = Low Resistance; S = Susceptible.  
 Ratings and descriptions are based on research and field observations compared with products developed by the alfalfa research program from multiple locations and years.  
 Read all bag tags and labels. They contain important conditions of sale, including limitations of warranty and remedy.