

Peace of mind
all year round

2009 NK[®] Forages





NK Featured Forages

Peace of mind all year round with NK forages – superior feed quality, yield, and great winterhardiness.

- NOCULIZED® Process – pre-inoculated with Nitragin Gold and ready to go.
- Savings – early order discounts on forages and combined corn, forages and soybean orders.
- Price Guarantee – by ordering early, you are always guaranteed the lowest price.
- Replant Policy – NK will supply replant seed at 50% of suggested retail price if an NK planted field is generally impaired, diminished or destroyed. Contact your dealer for information.

Genoa – *Yield + Outstanding Forage Quality*

Get more profit from your alfalfa acres with maximum yields of high RFQ (Relative Feed Quality) forage. Genoa's unique combination of high yield, high quality and outstanding persistence has made it a top-selling variety.

- Outstanding persistence for maximum performance, year after year
- Fast recovery maximizes yield in 3, 4 or even 5-cut systems
- Higher RFV/RFQ for better animal performance

919MF – *Value + Performance*

Economical blend delivers dependable forage yields and good quality. 919 Brand is scientifically blended for yield, winterhardiness and resistance to key diseases.

- Choice product of both beef and dairy NK Brand customers
- Best option for variable fields
- Moderate to fast recovery for optimum yields in 3-cut systems

Geneva — Yield + Persistence

Geneva set a new standard in the market for yield, disease resistance, quality and persistence. It is these traits that make Geneva our #1 selling alfalfa variety.

- Fast regrowth suited to 4+ cut system
- This widely adapted variety also has award-winning forage quality for more milk per acre
- Excellent disease resistance and persistence for stand longevity and plant health

Featured Mixes

Bale Maker

919MF	55%
Timothy cert. #1	25%
*D.C.R.C. cert. #1	15%
Alsike clover	5%

*Double Cut Red Clover

Pasture Maker

Creep. alfalfa cert. #1	20%
Timothy cert. #1	15%
Alsike clover	15%
Bromegrass	25%
Tall fescue	25%

NK Forage Varieties at-a-glance

	Fall Dormancy (1)	Winter Hardness (2)	Recovery Rate (3)	Maturity (4)	Phytophthora Root Rot*	Aphanomyces Root Rot (race 1)*	Anthracnose (race 1)*	Verticillium Wilt*	Bacterial Wilt*	Fusarium Wilt*	Late Season Leaf Disease Complex (5)
Genoa	4	1.5	VF	E-M	HR	HR	HR	HR	HR	HR	1.5
Geneva	4	2	VF	E	HR	HR	HR	HR	HR	HR	1.5
919MF	3	2	F	E-M	HR	R	HR	R	HR	HR	-

(1) Fall Dormancy Rating (1-11): 1 = Most Dormant; 11 = Extremely Non-Dormant. Ratings are based on the standard check varieties recognized by the US National Alfalfa Variety Review Board.

(2) Winterhardness Index (1-6): 1 = Most Hardy; 6 = Non-Hardy. Ratings are based on the standard check varieties recognized by the US National Alfalfa Variety Review Board.

(3) M = Moderate; F = Fast; VF = Very Fast; XF = Extremely Fast.

(4) VE = Very Early; E = Early; M = Medium; L = Late.

(5) Cool season leaf disease rating (common leaf spot, lepto leaf spot, rust and downy mildew). Numerical rating scale 1-9: 1 = Highly Resistant; 9 = Highly Susceptible

* - Alfalfa Reactions to Disease and Insect Pests: HR = Highly Resistant; R = Resistant; MR = Moderately Resistant; LR = Low Resistance; S = Susceptible.

Results That Count

Variety	No. of Trials	% Crude Protein	NDF (Fiber)	NDF (Fiber Digestibility)	RFQ	Average MT/A.	4-Year MT/Acre Advantage**	Kgs Milk/Acre	4-Year Milk/Acre Advantage***	4-Year Value/Unit Advantage****
Genoa	9	21.3	39.4	45.9	155.3	3.38	1.27	8,994	4,290	\$6,972
54V54		21.0	40.8	44.9	146.3	3.06		7,921		
Genoa	5	21.5	40.1	46.2	152.2	3.23	1.11	8,314	4,395	\$7,143
HybriForce 400		20.8	41.9	45.1	141.9	2.95		7,215		
Geneva	9	20.9	40	44.7	150.6	3.27	0.94	8,408	3,481	\$5,657
HybriForce 400		20.4	41.1	44	143.7	3.03		7,537		
Geneva	19	21.4	39.1	44	154.2	3.41	0.74	8,833	2,803	\$4,554
54V54		21.2	40	43.1	147.3	3.22		8,132		

* Averages from Research Forage Quality Tests (2002-2004)

** Average MT/Acre difference x 4 years

*** Average Kgs. Milk/Acre difference x 4 years

**** 4-Year Milk Advantage x \$0.65/kg x 2.5 acres/unit (20# seeding rate)

The Right Mix of Expertise Knowledgeable and Helpful Dealers

Your NK dealer will help you with forage seed recommendations and you can also visit our website for additional technical information - www.nkcanada.com.



Syngenta Seeds Canada, Inc.
R.R. #1 Arva, Ontario N0M 1C0
1-800-756-SEED (7333)
Fax: 1-888-717-7122
E-mail: nkseeds.canada@syngenta.com
Website: www.nkcanada.com