



# KF 525 Alfalfa

KF525 is a high-yielding, robust, winterhardy fall dormancy 5 alfalfa. It was selected for improved forage quality, expressing high levels of multifoliate, which will produce dairy quality forage. KF525 expresses high resistance to the six major diseases that attack alfalfa.

## Disease

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
DRI	34/35

## Agronomic Traits

Winter Survival	2.0
Fall Dormancy	5.0
Early Seedling Growth	Excellent
Spring Vigor	Excellent
Summer Re-growth	Aggressive
Drought Stress	Excellent
Fineness of Stem	Medium
Forage Yield Index	Excellent
Forage Quality	Excellent

## Head to Head Forage Yield Summary

Variety	KF 525 Advantage
Attention II	6.4%
Ameristand 403TPlus	0.4%
Rebound 5.0	3.1%
WL343HQ	0.9%
WL357HQ	7.2%
54V46	4.4%
DKA34-17RR	4.0%
DKA41-18RR	0.5%



## At A Glance

### Key Features

- Extended growing season
- Improved digestibility for better animal performance.
- Disease resistant
- Adapted from North Carolina to New York
- In Penn State Trials, statistically equal to the highest yielder.

### Seeding Rate:

18-22 Lbs/A

Seed in early spring or late summer.





# KF 525 Alfalfa Sample Quality Data

*Data from King's Research Department. Results may vary depending on fertility, soil type, location, and management.*

	%	%	%	%	%	%	%	%	%
	Moisture	CP	ADF	aNDFom	Lignin	NDFd 30	Sugar	NEL	Kd Rate
Cut 1 Average	81.8	23.4	28.1	31.0	5.6	53.3	4.6	0.7	4.3
Cut 2 Average	81.7	21.15	27.9	31.85	6.615	41.8	2.9	0.64	5.175
Cut 3 Average	86.3	18.1	38.6	45.7	7.9	44.1	5.7	0.6	4.6
Cut 4 Average	82.9	21.8	32.7	20.2	6.3	48.5	2.7	0.6	4.1



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