



VIKING 394AP

FD 4.3

CONVENTIONAL ALFALFA SEED

PERFORMANCE.
VALUE.
SIMPLICITY.

800.352.5247
alseed.com/viking



MAXIMIZE YIELD. EVERY INCH. EVERY FIELD.

- Yielded 125% of the check variety in Penn State's 2025 Alfalfa Trial
- Yielded 116% of the check variety in Cornell's 2025 Alfalfa Trial
- Best disease resistance available, including Aphanomyces Races 1, 2, and 2+
- Extremely high forage yield and great quality
- FD 4.3; suitable for 4- to 5-cut systems
- High expression of branch root trait and sunken crown trait
- Exhibits some tolerance of saline soils
- Genetics and performance similar to Finch and Red Falcon
- Apex™ Green HydroLoc coating (OMRI)

VARIETY	TONS/A DRY MATTER			% OF CHECK
	2025	2024	2-YR AVG	
Viking 374HD	8.81	8.50	8.65	124
WL 349HQ	9.09	8.10	8.60	123
MVS 4220Q	8.69	8.32	8.51	121
Viking 394AP	8.90	8.03	8.47	121
FF 42.A3	8.27	8.10	8.19	117
Oneida VR (Check)	7.10	8.18	7.64	108
Vernal (Check)	6.51	7.56	7.04	100
TRIAL AVG	8.61	8.19	8.40	
LSD (.05)	0.78	1.00	0.75	
CV (%)	6.4	8.6	6.3	

2025 Penn State Alfalfa Trial (Rock Springs, PA, Planted 2023).
LSD=Least Significant Difference. CV=Coefficient of Variation.

VARIETY	TONS/A DRY MATTER		% OF CHECK
	2025	2-YR AVG	
54Q16	3.3	7.0	117
Viking 374HD	3.2	6.8	114
Viking 394AP	3.0	6.6	110
54Q29	3.1	6.6	110
54VR12	3.0	6.3	105
Oneida VR (Check)	2.7	6.1	101
FF 42.A3	2.7	6.1	101
FSG 450	2.8	6.0	99
Vernal (Check)	2.6	5.9	99
WL 349HQ	2.7	5.9	98
TRIAL AVG	3.0	6.6	
LSD (.05)	0.16	0.56	
CV (%)	4.2	6.8	

2025 Cornell University Alfalfa Trial (Ithaca, NY, Planted 2023).
LSD=Least Significant Difference. CV=Coefficient of Variation.

PLANT CHARACTERISTICS

Winter Survival Index:	1.8
Fall Dormancy:	4.3
Number of Cuttings:	4-5
Traffic Tolerance:	4
Poorly-Drained Soils:	5
Disease Rating Index:	35/35

Winter Survival Index: 1 superior, 4 adequate; **Fall Dormancy:** Growth in inches after final cutting before going dormant; **Traffic and Poorly-Drained Soil Tolerance:** 5 highest, 1 lowest; **Disease Rating Index:** 30 highest, 6 lowest (35 highest for some varieties, which includes a rating for Aphanomyces Race 2); **Disease Tolerance:** HR = Highly Resistant, R = Resistant, MR = Moderately Resistant, LR = Low Resistance, S = Susceptible, ID = Insufficient Data

DISEASE TOLERANCE

Aphanomyces Race 1:	HR
Aphanomyces Race 2:	HR
Aphanomyces Race 2+:	R
Phytophthora Root Rot:	HR
Verticillium Wilt:	HR
Bacterial Wilt:	HR
Fusarium Wilt:	HR
Anthracnose:	HR
Stem Nematode:	ID
Pea Aphid Tolerance:	ID