



NEW

54H98 ALFALFA BRAND



- Fall Dormancy 4 product with improved yield
- This potato leafhopper variety combines an excellent disease package with high productivity under moderate to high leafhopper pressure.
- 54H98 has an excellent disease package allowing for successful establishment in a wide range of soils.

DISEASE & PEST RESISTANCE

Fall Dormancy	4.0
Winter Survival	2.0
Total DRI	30/30

Phytophthora Root Rot	HR
Verticillium Wilt	HR
Anthrachnose	HR
Bacterial Wilt	HR
Fusarium Wilt	HR
Aphanomyces Race 1	HR
Potato Leafhopper	HR
Pea Aphid	R
Blue Aphid	HR
Spotted Alfalfa Aphid	HR

PEST RESISTANCE RATINGS

% Resistant Plants	Resistance Class	Class Abbreviation
>50%	High Resistance	HR
31-50%	Resistant	R
15-30%	Moderate Resistance	MR
6-14%	Low Resistance	LR
0-5%	Susceptible	S

SUITABILITY AND PLACEMENT GUIDE

Well drained or excessively drained soils	•••
Poorly drained, root rot prone soils	•••
Stem nematode pressure	•
Aphid pressure	••
Potato leafhopper pressure (no insecticide)	•••
Irrigated growing environments	•••
Very high forage quality and harvest flexibility	•
High forage quality goals	••
Harvest delays or long cutting intervals	••
Short cutting intervals, fast regrowth	••
Frequent winterkill area, stand persistence	•••
Heavy wheel traffic tolerance	••
Standability in lodging prone conditions	••
Non GMO and organic production systems	•••
Salt tolerant soils	•

HIGHLY SUITABLE ••• SUITABLE •• POOR SUITABILITY •



LEAFHOPPER PROTECTION