



AMPAC BRAND
FREEDOM PLH
 Alfalfa

Freedom brand alfalfa is a high yielding alfalfa with high genetic resistance to potato leafhopper injury. **Freedom** is the fifth generation of advanced PLH resistance. **Freedom** has medium tall, leafy plants with a semi-erect growth habit and medium dark green foliage. **Freedom** has improved forage quality and yield, and improved regrowth after cutting.

Fall Dormancy: 3.5 **WSI:** 2.2

Yield Performance:

See the back page for Head to Head Yield Reports of the two component varieties in no-spray yield trials versus commercial glandular hair alfalfas.



Pest Package: DRI rating of 30/30

Diseases:

Anthracnose.....	HR
Aphanomyces Race 1...	HR
Bacterial Wilt.....	HR
Fusarium Wilt.....	HR
Phytophthora.....	HR
Verticillium Wilt.....	HR

Insects:

Pea Aphid.....	HR
Spotted Alfalfa Aphid..	R
Potato Leafhopper.....	HR

Nematodes:

Stem.....	HR
Phytophthora Root Knot.	HR

Management Keys:

Best adapted to geographies where potato leafhopper is an annual threat and for growers who choose not to use or regularly use insecticides to control the potato leafhopper*. Fits three or four cut harvest systems and all geographic areas where fall dormancy 2, 3 or 4 varieties are recommended. Medium maturity to first flower and average rate of recovery after harvest. Not tested under intensive grazing. No known soil type or management limitations.

*Under severe potato leafhopper feeding pressure, the use of an insecticide may maximize forage quality and yield.

Technical data herein is solely a compilation of observations from various geographical areas, conditions, and laboratory tests. Growing results, including varietal characteristics and performance, vary depending on region, climate, soil, seed enhancements, environmental conditions, local management practices and other factors. AMPAC Seed DOES NOT GUARANTEE growing success. Any technical advice by AMPAC Seed concerning the use of its seeds is given without charge. Therefore, AMPAC Seed disclaims any warranty and disclaims all liability for such advice.