

Vail Winter Green Pea

Data from 2015 – 2019 replicated trials conducted in the Inland Northwest by Highline Grain Growers, U of Idaho, WSU Extension and ProGene Plant Research

Variety	Ave Yld as % of Windham	Green Ht in Inches	Dry Ht in Inches	Lodging Index	Seed size g/100 sds
Vail	105	35.4	29.4	.83	17.6
Windham (yellow)	100	32.3	23.7	.73	
Granger (AWP)	93	47.3	14.6	.31	



Vail Winter Green Pea was named after the ski area in Colorado.

Picture to left is harvesting of Vail Winter Pea field in North Idaho in early August of 2019.

Growth Habit: Vail Winter Green Pea is a semi-leafless Stand Up pea as can be seen in the photo. Harvest at left is with a wheat header.

Seeding: Vail is a strong stooling winter pea which allows planting rates to be in the 300,000 +/- seeds per acre range. Planting rate would be roughly 70% of spring peas. Vail is adaptable to both early conventional seeding and dormant seeding.

YIELD: Above yield data compares Vail to Windham winter yellow pea and Granger Austrian Winter Pea. Data is difficult to put together for comparing winter peas with spring peas. However, with the 2019 field production yields we are comfortable saying that winter peas can yield 120 – 160% of spring peas.

Winter Durability: Vail winter durability is **good** and similar to Granger AWP. Growers should always shoot for **2 ½ inches minimum seeding depth** to further improve winter durability whether planting early conventional or dormant seeding. Direct seeding also improves winter durability.

Seed Type and Market: Vail is a food grade green pea with seed size similar to Ariel spring green pea. Vail has been market tested for the smooth green split and whole green markets with success.