

## Goldenwood Yellow Winter 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

	Ave Yld as %	Green Ht	<b>Dry Ht</b>	Lodging	Seed size
Variety	of Windham	in Inches	in Inches	<b>Index</b>	g/100 sds
Goldenwood (Pro 7146)	109	35.5	<b>26.1</b>	.74	18.4
Windham (yellow)	100	32.3	23.7	.73	15.9
Granger (AWP)	93	47.3	14.6	.31	



Winter Pea **Goldenwood** was named after Mike Wood, ProGene Senior Breeder.

Left is Mike with replicated trials at Genesee at full bloom. Goldenwood is the taller flowering variety in the center.

Goldenwood stays standing well to harvest and is adapted for harvest with wheat or flex header.

Trial in this picture was direct seeded.

Goldenwood is well adapted to direct seeding.

Harvest of winter peas will run from 1-2 weeks earlier than spring peas.

**YIELD:** Above yield data compares Goldenwood to Windham winter yellow pea and Granger Austrian Winter Pea. Data difficult for comparing winter and spring pea yields. However, with the 2019 field production yields we are comfortable that the winter peas will range from 20% to 60% better yield than spring peas.

Winter Durability: Goldenwood winter durability is very good down to single digits Fahrenheit. Growers should always shoot for 2½ 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:** Goldenwood is a yellow pea with improved seed size for adaptability to split yellow market, pet food market and human ingredient market. Not adaptable for whole yellow market.