

Flexible enough for Forage, Bio-cover crop and Wildlife markets

Key Attributes:

- Exceptional forage growth
- White flowered for better palatability and digestibility
- Seedling vigor more like spring pea
- Stooling capability more like winter pea
- Late flowering like winter pea
- Normal leaf pea



Data from replicated trials

Variety	Seed Size Seed / lb	Flower Color	Forage Yield Wet tons / acre
<i>Flex</i>	2,929	<i>White</i>	29.88
<i>Nutrigreen</i>	2,679	<i>white</i>	25.85
<i>Magnus</i>	1,948	<i>colored</i>	22.26
<i>Journey</i>	2,454	<i>white</i>	19.15

We at ProGene Plant Research were excited to find such a unique and versatile peas like Flex and Max in our breeding program. The unique mix of both spring and winter pea characteristics in these varieties makes them particularly attractive for all three of the important markets for a high biomass yielding pea.

Forage:

The late flowering of Flex and Max, similar to a winter pea, allows it to match up with the maturity of an oat or triticale in a blend better than any other spring forage pea. Both varieties have the white flowered characteristic which brings better palatability and digestibility when compared to a colored flowered pea. Late flowering and white flowers mean better quality. Their stooling capability comes from their winter pea parentage, and along with smaller seed size can lower seeding rate and cost per acre. Now add in high forage yield and we have a great spring forage pea.

Bio Cover Crop:

The high yield of forage growth of Flex and Max along with the good seedling vigor are a major plus when used for bio cover crop plantings. Add in the strong stooling characteristic where more than one vine originates from each seed and there is greater efficiency from each seed for your cover crop. An added bonus is that they have modest winter hardiness and will hold up longer into the fall than a standard spring pea.

Wildlife Plantings:

Research has shown that having both a winter pea and a spring pea in a wildlife planting improves the durability of the plot under fall deer grazing pressure. If we can add a third variety, Flex or Max, that have stronger growth like a spring pea but modest winter hardiness for the SE United States we can win on both fronts. The white flowers of Flex and Max indicate that they are free of tannins. As a result, forage from either of these varieties is more digestible and better tasting to deer making your wildlife food plot more effective than ever.