Pulse Crops

Montana Seed Growers Association

- Pulse Crops represent Chickpea, Peas, and Lentils.
- In 2017 Montanans planted 1.5 Million acres of pulses, Gallatin county alone pleated 3,575 acres.
- Lentils accounted for the greatest amount of acres planted in Montana at 727,342 acres that is almost 50% of the total pulse acres planted in Montana.
- 0.5 million acres of peas, and 0.2 million acres of chickpeas accounts for the rest of the acres planted.
- The word Pulse comes from the Latin word "*puls*" which means, thick gruel, porridge, or mush (fao.org).
- The production of pulses dates back to 7,000-8,000 BC (fao.org).
- Chickpeas are the main ingredient in hummus spreads.
- In 2016 the U.S. was ranked the 4th largest producer of lentils world wide (fao.org).
- Wild field peas can be found in Afghanistan, Iran, and Ethiopia to this day (Purdue University).
- Field peas are an annual, cool season crop (NDSU).
- Pluses are high in protein and in fiber.
- Montana saw a 24% increase in total pulse crop acres compared to 2016.







