

# Brassica Varieties Described



## Rape

### Interval Rape

Interval has exceptional dry matter yield and palatability for summer and fall feeding of sheep, beef and dairy cows. This variety is very fast to establish and may be utilized within 10 to 12 weeks from planting. Interval has good cold tolerance and has a very good tolerance of powdery mildew. Similar to Dwarf Essex in feed quality, Interval is a variety of choice for yield, palatability and digestibility and is especially useful for fattening lambs or finishing off ewes. It works well alongside stubble turnips and can be mixed with annual ryegrass.

### Hobson Rape

Hobson is ideal for sheep and cattle and is top rated for powdery mildew resistance. If forage rape becomes too infected, some crops can become unpalatable and intake levels decrease. So Hobson is well suited to areas with high disease pressure. Hobson has excellent establishment and seed quality, making it an excellent product for your grazing option.

### Dwarf Essex Rape

An older variety bred originally for seed or oil production.

## Kale

### Caledonian Kale

Caledonian is very high yielding forage variety ideally suited for summer and fall production. This variety is highly palatable and can be cut or grazed and is suitable for sheep, beef and dairy cattle. Caledonia has very good cold tolerance, is resistant to club root and has excellent lodging resistance. Caledonia is ready to graze in 70 to 90 days after establishment. It has intermediate levels of SMCO (S-methyl-cysteine sulphoxide), which makes it safe for livestock.

### Keeper Kale

Keeper Kale can provide feed over both summer and winter. It is very winter hardy with excellent lodging resistance. It is a high yielding medium shorter type kale with improved nutritional value and is ideal for dairy, beef and lamb finishing. Very digestible, it has excellent protein levels and good metabolisable energy. It has low levels of SMCO (S-methyl-cysteine sulphoxide), which can produce red water in livestock. Keeper Kale can be strip grazed or chopped and fed and should only be 30% to 35% of dairy cows' daily intake. Keeper Kale is a medium/short type ideal for fattening lambs and providing high quality winter forage.

**Preferred Seed ..... Preferred Results**

# Turnip

## Appin Turnip

A high yielding, high quality variety bred to give multiple grazings of high quality forage throughout the growing season. Unlike transitional turnips, the appin bulb has 6 to 10 growing points on top of the bulb allowing for more leaves and better regrowth, and therefore, multiple grazings. Appin can be grown with oats, annual or Italian ryegrass, sorghum-sudan grass, cereal rye and other grasses.

## Samson Turnip

A high yielding tetraploid tankard type variety. It produces large roots with low levels of soil contamination. The dry matter root yield is very high, skin color is purple and the dry matter leaf yield is average. The powdery mildew resistance is very good. Samson has rapid growth that allows grazing within 12 to 14 weeks and can be utilized late into the year while maintaining a high palatability. Samson has above average winter tolerance. The tankard type is especially well suited for grazing cattle as it is better anchored in the ground and less likely to be pulled out when cattle forage the leaves. This allows more efficient crop utilization. Samson has shown to be preferentially grazed which can lead to higher intakes and live weight gains.

## Dynamo Turnip

A good growing, globe shape, root type variety. It is purple and ideal for a mid to late season utilization. With above average hardiness, Dynamo has whole leaves which retain their color. Dynamo has rapid growth that allows the crop to be utilized within 8 to 10 weeks from establishment, good frost tolerance and good cool season growth. Reports indicate that the variety has good tolerance to a wide range of foliar diseases. The dry matter root yield is high as is protein and palatability. Dynamo has some regrowth potential. The globe shaped roots improve anchorage which reduces grazing waste and makes it well suited for cattle and sheep.

## Hunter Turnip

A fresh growing, productive, very leafy, early maturing, multiple grazing, turnip x rape hybrid. It has good resistance to most races of clubroot and was bred for improved resistance to viruses and leaf diseases.



***Preferred Seed ..... Preferred Results***