

Kale

Kale is still one of the most popular cover crops used today. The main advantage of kale is that it will provide cover for the whole shooting season. Pheasants particularly like the combination of a good canopy and bare ground which allows easy movement in a relatively dry environment.

Kale requires soil with a pH of around 6.5, so it is very important to conduct soil analysis prior to sowing. Kale is a very hungry crop and benefits from the application of farmyard manure/slurry prior to sowing. Care should be taken with continuous kale as the ground can become "brassica sick"; club root (finger and toe) will inhibit or prevent the growth of brassica crops but this can be prevented by growing kale and another crop such as maize in adjacent strips and alternating the strips.

Kale is frequently grown in conjunction with other crops such as quinoa and yellow blossom clover. Selection of any such mixture should take into account the required length of time for which the crop is grown and the potential weed control that may be required.



Sovereign

SOVEREIGN

Club Root Tolerant



Sovereign is a high yielding, medium-tall forage kale with good club root tolerance. In agronomic tests conducted by the Scottish Agricultural College in Aberdeen, Sovereign was shown to have good dry matter yields and excellent leaf-to-stem ratio and compared statistically very favourably on all counts with Caledonian kale. Successfully tested for winter hardiness and keeping ability, it has the potential to maintain good quality production over a longer usage period.

Sowing rate 3.5 - 7.5kg/ha

Pack size 1kg

Treatment Untreated & Cruiser SB Flea Beetle Treatment

GOLDENEYE KALE

Club Root Tolerant



Goldeneye is a giant type kale especially bred for the game cover market, selected for the optimum combination of height and leaf production. It has a leafy top, strong stem, good winter hardiness and good field tolerance of disease, making it the ideal choice for game cover usage. Goldeneye achieved a higher vigour score than Caledonian kale and better club root tolerance in a trial conducted at the Scottish Agricultural College in Aberdeen.

Sowing rate 3.5 - 7.5kg/ha

Pack size 1kg

Treatment Untreated & Cruiser SB Flea Beetle Treatment

GRÜNER ANGELITER



A very tall variety with good winter hardiness. Grüner Angeliter is proving to be a significant improvement in the game cover sector and has performed extremely well even in difficult growing conditions. It has a high leaf canopy and a thick strong stem with a branching, umbrella-shaped canopy giving plenty of space for the birds to move about underneath.

Sowing rate 3.5 - 7.5kg/ha

Pack size 1kg

Treatment Untreated & Cruiser SB Flea Beetle Treatment

SUREFIRE KALE BLEND

NEW
RECIPE
2017



A combination of three excellent game cover kale varieties, to provide a tall varied canopy. This blend will give superb cover over an extended period and will give second year growth with various bolting times. The flowering kale attracts insects and provides shed seed, all helping to draw both game and song birds.

45% Goldeneye

30% Grüner Angeliter

25% Sovereign

100%

Sowing rate 3.5 - 7.5kg/ha

Pack size 2kg

Treatment Cruiser SB Flea Beetle Treatment



Surefire Kale Blend

Flea Beetle treated seed must be drilled and not broadcast. Flea beetle seed treatment greatly reduces the effect of flea beetle damage in the early stages of establishment, however regular monitoring of the crop is still required as further action may be needed in the event of heavy attack.

Brassicas

ZOOM BRASSICA MIXTURE



Zoom is a blend of Winfred hybrid brassica and forage rape. This is a very vigorous and quick growing mixture which is ideal for replacing failed crops or patching spring sown crops. Good seedling vigour gives a reliable establishment of a high leaf to stem ratio crop using carefully selected varieties with good disease and bolting resistance.

Sowing rate 6 – 10kg/ha
Pack size 5kg
Treatment Untreated

FORAGE RAPE



Forage Rape is particularly useful in that it can be used as a rescue or catch crop, continuing until the New Year when it flowers and goes to seed. A well grown crop with adequate spacing between rows will provide good cover for holding, driving and feeding. It is largely unaffected by frost and wet weather.

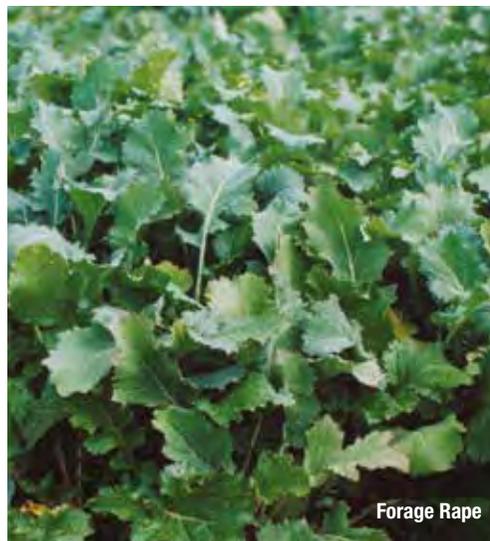
Sowing rate 6 - 10kg/ha
Pack size 10kg & 25kg
Treatment Untreated

AVALON LEAFY TURNIP



Avalon is a very leafy turnip that is late flowering, covers the soil very fast and is winter hardy. This variety can be sown in spring or autumn and for forage production these leafy turnips can be grazed after just 6-8 weeks. Avalon also has a very high dry matter yield and excellent resistance to Alternaria.

Sowing rate 5 - 7.5kg/ha
Pack size 10kg & 25kg
Treatment Untreated



Forage Rape



Spitfire

SPITFIRE HYBRID FORAGE BRASSICA



Spitfire is a modern rape created by crossing rape with kale and is a good companion to use with other fast establishing brassicas. It is a rapid growing brassica that can be used as a rescue or catch crop that will provide good cover for holding, driving and feeding game birds. It is a medium-tall variety with excellent aphid tolerance and rapid establishment to maturity.

Sowing rate 6 - 10kg/ha
Pack size 5kg and 25kg
Treatment Untreated

TEXSEL GREENS



(*Brassica carinata*)

Texsel Greens are a fast growing, shiny leaved brassica developed from Ethiopian mustard. They are easy to establish and provide frost hardy cover, producing a broken canopy which is great for flushing birds. Their rapid growth is ideal for suppressing weeds and they are often used as a patching crop when spring crops have failed. Also see Boost mixture on page 21.

Sowing rate 5 - 7.5kg/ha
Pack size 2kg
Treatment Thiram & Sepiret treated



Texsel Greens