



**Diverse seed mix for recovering land and for use as green manure crop.**

Diversity is the key to healthy pasture and soil. Mixes of plant species vary with their intended use so the mixes listed are general in composition and can be used as green manure or for stock feed. Also the mix will vary with the time of the year in which it is sown.

The amount of seed for each variety in the mix depends on the size of the seed (small seeds need less – larger seeds need more).

The summer and winter mixes are spread at the rate of 100kg/ha.

**Winter mix for green manure or stock feed (best planted before end of May).**

**Large seeds:** Oats, rye corn, tic bean (like Faber bean but smaller), blue lupin, and grey peas (10kg of each in the mix);

**Smaller seeds:** Hairy vetch (8kg/ha).

Mix these seeds well and distribute. This mix can be worked into the soil as a green manure.

If the summer is very dry in the area being remediated, then Persian and Balansa clover can be added to the winter mix so that they establish before the dry of the summer.

**Small seeds:** Persian and Balansa clover (1kg of each in mix)

**Summer mix for green manure or stock feed (best planted before end of September).**

**Large seeds:** Millet, sorghum, sunflowers (10kg of each in mix)

**Small seeds:** Persian and Balansa clover, lucerne, chicory, upright plantain (Tonic) (10kg of each in mix)

This mix can be grazed or cropped or worked in as green manure.

Contact your local seed merchant and ask someone there to make the mix for you at the rate and species diversity listed above depending on your final use. Then you simply need to prepare the soil and spread the seed. Minimal disturbance of the soil is better. After spreading the seed, run over the area to gently cover the seed to avoid bird attack. You are looking for 100% soil coverage to minimise weeds growth.

Watering with a good compost tea or leachate is advised.