## **EDENSEEDS** Planting Guide

## **Green Manure / Legumes / Grains**

Variety Name	kg/ha	Temperate	Sub-Tropical	Tropical
Adzuki Bean	60-80	Spr & Sum	Spr-Sum	All Year
Alfalfa (Lucerne)	4-10	Aut-Spr	Aut-Win	Aut-Win
Barley	45	Aut-Spr	Aut-Spr	Aut
Black Turtle Bean	40-60	Spr & Sum	Spr-Sum	All Year
Borlotti Bean	40-60	Spr & Sum	Spr-Sum	All Year
Broad Bean	150	Aut-Spr	Aut-Win	Aut
Buckwheat	42	Spr & Sum	Sum-Aut	Aut-Win
Cow Pea	15-30	Spr & Sum	Spr-Aut	All Year
Chickpea White	32	Spr	Spr	
Chicory	5	Spr & Aut	Aut-Win	Aut-Win
Dun Pea	30-40	Spr-Sum	Aut-Win	Aut-Win
Fenugreek	20	Aut-Spr	Aut-Win	Aut-Win
Lab Lab Bean - Highworth	20-30		Spr-Sum	All Year
Lab Lab Bean - Rongai	20-30		Spr-Sum	All Year
Lotus - Leo	2	Aut & Spr	Aut-Spr	
Lupin - Gungurru	40-50	Aut & Spr	Aut-Win	
Lupin - Kiev	40-50	Aut & Spr	Aut-Win	
Maize	10-20	Spr-Sum	Spr-Sum	All Year
Medic - Paraggio	15	Aut & Spr	Aut-Spr	
Millet Jap	6	Spr & Sum	Spr-Aut	All Year
Millet White French	10	Spr & Sum	Spr-Aut	All Year
Mung Bean	15	Spr & Sum	Spr-Aut	All Year
Mustard Nemcon	5	Sum-Aut	Aut-Win	Aut-Win
Oats	60-80	Aut-Win	Aut-Win	Aut
Red Clover	2-4	Aut-Spr	Aut-Win	
Red Kidney Bean	40-60	Spr-Sum	Spr-Sum	All Year
Rye	45	Aut & Spr	Aut	Aut
Sorghum-Alpha	5	Sum	Spr-Sum	All Year
Sorghum-Sugar Drip	8	Sum	Spr-Sum	All Year
Soy Bean	40-60	Spr & Sum	Spr-Sum	Spr-Aut
Sub Clover - Seaton Park	6-10	Aut-Spr	Aut-Spr	
Spelt	50	Aut	Aut	Aut
Swede	4-5	Aut	Aut	All Year
Turnip	4-5	Aut-Spr	Aut-Spr	Aut-Win
Vetch Wooly Pod	10-20	Aut-Spr	Aut-Spr	Aut-Win
White Clover - Haifa	6-10	Aut-Spr	Aut-Win	Aut
Wheat	42	Aut	Aut & Spr	Aut
Wynn Cassia	1-4		Sum-Aut	Sum-Aut

It is enough to cut green manures as they flower though they can also be cultivated into the top 5cm (2 inches) of soil. As part of the rotation they help build up organic matter and the rotation can be used to control weeds. If one is available, an inoculant is enclosed with some varieties of seeds in a small plastic bag. This is to be mixed through the seed before it is sown. As it is a dry powder it is best to use a sticker to ensure that every seed has a little on it. A good sticker is milk powder. So mix a little milk powder with the inoculant and seed. Add a tiny bit of water but not enough to leave any surplus in the mixing container or the mix will not stick very well. Your hand will be sticky too but it scrubs off easily. The inoculant is a dormant, beneficial, symbiotic bacteria which helps the plant obtain nitrogen from the air (in the soil). The plants will grow successfully without it however. Keep unused inoculant under refrigeration as it is to be kept in a dormant state until sown.

We are not a farming advisory service. For commercial advice please contact your local Agricultural Department. We supply Traditional Open Pollinated seed for home gardeners and information supplied is done so in good faith. We take no responsibility for its accuracy. This seed planting guide is only a general reference. For more information consult gardening books or magazines; local knowledge is invaluable. A handy book is YATES "GARDEN GUIDE" available at libraries and newsagencies, though you may wish to seek information on fertilizing from other publications.

Variables such as soil types, fertility soil temperature, climatic conditions and cultural practices all have different effects on growth response of seeds. Local knowledge is invaluable. In milder climates, in sheltered town gardens and by the sea, where there are milder conditions including no frost, allow plantings later and earlier.