

Agronomy Crops

CROP/SPECIE	CULTIVARS *PBR # EXCL	SEEDING KG/HA	RAINFALL MM/YEAR	SUITED REGIONS	PLANTING MONTHS	SOIL REQUIRED	REMARKS
Canola <i>Brassica napus L</i>	*Bravo TT *AV Garnet Aga Max NEW Triumpf Jardee NEW	5	325+	W Cape S Cape E Cape	Apr-May	Widely adapted to most soil types	Canola is of great importance due to the high oil content of the seed. The seed contains 40% oil while the oil cake meal has a protein content of 20-23%. Canola requires high levels of nitrogen. Is a very good rotational crop with cereals. Plant Canola only once in 4 years on the same piece of ground so as to control diseases. Cultivar* which have Plant Breeders Rights on them are more resistant to blackleg than the other cultivars.
White Mustard <i>Sinapis alba</i>	Braco NEW	2 - 5kg/ha		The whole of South Africa	Autumn	As covercrop in vineyards and orchards as well as biofumigation of soils	Has biofumigation effect on soils and suppresses nematodes and soilborne pathogens. Cut before flowering disk back into soil for high organic matter and compost. could be applied as green manure as well.