

Annual Summer Legumes

| CROP/SPECIE | CULTIVARS *PBR # EXCL | SEEDING KG/HA | RAINFALL MM/YEAR | SUITED REGIONS | PLANTING MONTHS | SOIL REQUIRED | REMARKS |
|---|---|------------------|---------------------|----------------------------|--|---|---|
| Cow Peas <i>Vigna unguiculata</i> Key (R) Runner growth (M) Semi upright (UR) Upright type | Dr Saunders(M) Iron Grey (R) Glenda (M) Betswit/Bechwit Agrinawa [®] | 15-20 | 350 | Summer rainfall areas | Mid Nov (cooler areas) Mid Dec (warmer areas) | Widely adapted to most soils. Prefer well-drained soils | A drought tolerant summer legume used for pasture, hay or seed production. 6 tons per ha and 1 ton seed per ha can be obtained. The hay compares well with Lucerne hay. Combines well with maize and is also a useful green manure crop and rotation crop to improve soil status. |
| Dolichos Bean <i>Dolichos lab lab</i> | Common Rongai - long grower Highworth - short season grower | 15-20 | 450-900 | Summer rainfall areas | Oct-Nov | Widely adapted to most soils. Also does well on sandy, wet and acid soils | An annual aggressive summer legume grown for grazing, hay and silage production. Very good green manure and rotation crop for soil improvement. |
| Sunhemp <i>Crotalaria intermedia</i> | Common | 40-50 | 450+ | Warm summer rainfall areas | Oct-Nov | Widely adapted to all soil types that are well drained | An annual summer legume grown mainly for green manuring but can also be grazed. It is frost sensitive and drought tolerant. Can be sown up to the end of January for green manure. Grows 1-2 metres in height. Not all that palatable for stock. |