

# PASTURE HERBS

## CHICORY (*Chicorium intybus*)

Warm season growing, deep-rooted perennial providing potentially high quality feed. Where grazing management allows, chicory is free-seeding and able to regenerate. Used as a specialist forage crop for stock finishing, or as a high quality component of mixed perennial pastures. Requires rotational grazing for persistence. Sow on fertile deep country for best results, however it is tolerant of soil acidity.

Where legumes are not part of the pasture, nitrogenous fertiliser may be necessary. It is susceptible to some herbicides used in pastures. Minimum average annual rainfall: 600 mm (South) to 750 mm (North). Often sown at 2–4 kg/ha with 0.5 kg/ha white clover or 0.5–1.0 kg/ha red clover. Sow in a pasture mixture at 0.5–2.0 kg/ha in early autumn to avoid frost or spring (Tablelands).

| Varieties available: |                              |
|----------------------|------------------------------|
| Variety              | Main Seed Source             |
| Puna                 | Wrightson Seeds              |
| Puna II ♂            | Wrightson Seeds<br>PGG Seeds |
| Chico                | Cropmark                     |
| Choice ♂             | Wrightson Seeds<br>PGG Seeds |
| Commander            | Heritage Seeds               |
| Grouse               | PGG Seeds                    |
| Forager              | Wrightson Seeds              |

## PLANTAIN (*Plantago lanceolata*)

Plantain is a deep-rooted perennial herb growing all-year-round. Highest growth rates will occur in the warmer months. It can be sown on its own, but is more often used as a component of a perennial pasture mix. It is drought hardy and can regenerate from seed. When sown without legumes, nitrogenous fertilisers will be required to maximise yield. Adapted to low

fertility soils. Young leaf material is particularly palatable, but to maintain production, grazing needs to be kept under control. Minimum average annual rainfall: 500 mm (South), 650 mm (North). On its own, plantain can be sown at 8–10 kg/ha. Alternatively it can be sown with other perennial pasture species at rates of 3–4 kg/ha. Plantain has been found to be compatible with perennial

ryegrass and sub clover based pastures Sow autumn or spring (Tablelands). It will not tolerate some herbicides commonly used in pastures.

### Varieties:

Lancelot ♂ PGG Seeds

Tonic ♂ PGG Seeds – more winter active than Lancelot ♂

## Boost livestock performance with Herbs!



**'Ceres'**  
**TONIC**  
plantain



**'Ceres'**  
**grouse**  
**Chicory**



- ✓ Complements forage brassica crops and perennial pastures
- ✓ Deep rooted perennial, tolerant to dry conditions
- ✓ Supports high animal performance
- ✓ Strong year round production

- ✓ Upright perennial herb with high mineral content
- ✓ Complements forage brassica crops and perennial pastures
- ✓ Enhanced winter and spring activity
- ✓ Deep tap root for tolerance to dry conditions

For further information contact one of PGG Seeds Territory Managers  
 Dean Baker Northern NSW, QLD 0407 263 826, Sven Koljo Northern Vic, Southern NSW 0427 772 488  
 Dick Evans Vic, Tas, S.A., W.A. 0418 579 220

PGG Seeds are available from all quality seed suppliers  
 And are proudly Distributed by  
 Auswest Seeds, NSW, QLD, 02 6852 1500, Stephen Pasture Seeds, Vic, SA 03 5335 8055,  
 Smyth Seeds, Vic, Sth NSW, 03 5762 5288, Roberts Ltd, Tas 03 6393 6060, Irwin Hunter & Co, WA 08 9383 4708



PASTURE HERBS