

# Timothy, Chicory, Plantain

## Timothy

Is a late heading perennial grass suited to summer wet areas, particularly on heavy soils. It persists poorly in dry areas. Timothy is mainly sown as a minor component of permanent pasture at 1-2 kg/ha. It has high feed value and performs best under lax grazing. It has a summer growth peak with little winter or early spring production.

### *Canadian*

Imported to supplement low levels of NZ seed production. Less winter production than NZ varieties.

### *Grasslands Charlton*

Bred to supersede *Kahu*. Finer leaved, 3 weeks earlier heading and higher yielding than *Canadian* in late winter and early spring.

### *Grasslands Kahu*

Old NZ variety, limited winter production, but better than *Canadian*.

### *Viking*

Early heading, densely tillered variety - bred for improved persistence.

## Chicory

Is a broad leaved, tap-rooted, drought tolerant herb. It is normally sown as part of a pasture mix at 1-2 kg/ha. Chicory gives high stock performance, and has good summer but little winter growth. Usually it persists for 2-4 years.

Where broadleaf herbicides are used (e.g. for thistle control) damage may occur to plants and chicory may not be able to be sown.

### *Chico*

Upright variety selected for improved winter activity.

### *Choice*

New variety selected for improved establishment vigour and persistence.

### *Grouse*

Upright variety selected for greater cool season activity.

### *Grasslands Puna*

Standard variety.

### *Grasslands Puna II*

Semi-erect variety with improved utilisation and regrowth.

## Plantain

Is a deep-rooted, mineral rich, drought tolerant herb. It can be sown in a mixture with grasses, legumes and other herbs at 3-4 kg/ha.

### *Ceres Tonic*

Establishes rapidly and has good winter growth, suitable for rotational grazing.