

Seed mixtures used in the Trial Areas

Calcareous Soil Wildflower Seed Mix

This seed mixture is designed for the thin lime-rich soils of low fertility and with a significant amount of chalk or limestone present.

20% of the following Flora blend:

- 6% Bird's-foot Trefoil
- 8% Black Knapweed
- 7% Bulbous Buttercup
- 2% Cowslip
- 3% Dropwort
- 7% Field Scabious
- 6% Greater Knapweed
- 4% Hoary Plantain
- 8% Lady's Bedstraw
- 6% Meadow Buttercup
- 4% Oxeye Daisy
- 2% Rough Hawkbit
- 5% Salad Burnet
- 8% Selfheal
- 6% Small Scabious
- 6% Wild Carrot
- 1% Wild Clary
- 3% Wild Marjoram
- 3% Wild Mignonette
- 5% Yarrow

40% of the following wildflower blend for 'purple' based wildflowers

- *Agrostemma githago*
- *Aquilegia vulgaris*
- *Borago officinalis*
- *Campanula* (Medium Blue)
- *Centaurea cyanus*
- *Delphinium* (Blue)
- *Liatris spicata* violet
- *Linum perenne* (Blue)
- *Lunaria biennis*
- *Medicago sativa*
- *Myosotis alpestris*
- *Nepeta mussini*
- *Prunella vulgaris*
- *Salvia verbenaca*
- *Veronica spicata*

40% Low Maintenance Grasses for Chalk Soils:

- 6% Common Bent

- 30% Crested Dogstail
- 2% Crested Hair Grass
- 1% Quaking Grass
- 30% Sheep's Fescue
- 20% Slender CRF
- 4% Small Timothy
- 5% Upright Brome
- 2% Yellow Oat Grass

Heavy Clay Soil Wildflower Mix

This mixture is composed of species that are adapted to growing on soils with high clay content. Clay soils are generally susceptible to waterlogging becoming sticky and heavy when wet, and prone to cracking in summer.

20% of the following wildflower blend for clay soils:

- 8% Betony
- 5% Bird's-foot Trefoil
- 8% Black Knapweed
- 10% Common Sorrel
- 2% Cowslip
- 1% Greater Mullein
- 8% Lady's Bedstraw
- 7% Meadow Buttercup
- 4% Oxeye Daisy
- 3% Pepper Saxifrage
- 3% Ragged Robin
- 4% Red Clover (Native)
- 9% Ribwort Plantain
- 8% Selfheal
- 6% Teasel
- 4% Tufted Vetch
- 4% Yarrow
- 6% Yellow Rattle

40% of the following wildflower blend for 'purple' based wildflowers

- Agrostemma githago
- Aquilegia vulgaris
- Borago officinalis
- Campanula (Medium Blue)
- Centaurea cyanus
- Delphinium (Blue)
- Liatris spicata violet
- Linum perenne (Blue)
- Lunaria biennis
- Medicago sativa
- Myosotis alpestris

- Nepeta mussini
- Prunella vulgaris
- Salvia verbenaca
- Veronica spicata

40% of the following low maintenance grass blend for clay soils

20% Chewings FSC

10% Common Bent

30% Crested Dogstail

4% Meadow Foxtail

30% Slender CRF

2% Sweet Vernal Grass

4% Tufted Hair Grass