Nitrogen Fixing Plants for Your Garden and Orchard

These plants as they grow, fix nitrogen into the soil in a form that other plants can use as food, boosting their production and overall health.

TALL TREES 15m+ (50 feet)

Black Locust Zone

Gray Alder Zone

Japanese Pagoda Tree

SMALL TREES AND MEDIUM-LARGE

SHRUBS 1-15m (3-50 feet tall)

Alder, Italian Kakabeak

Alder, Smooth Kentucky Coffee Tree

Alder, Speckled Kiwhai Ngtukaka

Amur Maackia Kowhai

Autumn Olive Mountain Mahogany

Black Clover Northern Bayberry

Bladder Senna Prarie Acacia

Bristly Locust Pygmy Pea Shrub

Buffaloberry Russian Olive

Bush Clover Russian Pea Shrub

Canadian Buffaloberry Sea Buckthorn

Clammy Locust Siberian Pea Shrub

Elaeagnus Silk Tree or Mimosa

False Indigo Silverberry

Golden-chain Tree Southern Bayberry

Goumi Spanish Broom

Honeypod Mesquite



PLANTS AND SMALL SHRUBS

(<90cm/3ft)

Asparagus Pea

Alfalfa

American Licorice

Arrow Broom

Broom

Breadroot (Prarie Turnip)

Canadian Milkvetch

Carolina Bush Pea

Chinese Indigo

Chinese Licorice

Chinese yellow wood

Clover – all types

Dryer's Greenwood

Dwarf Prarie Acacia

European Licorice

Fragrant False Indigo

Groundplum Milkvetch

Huang-Qi

Leadplant

Lupine

Mahala Mat

Milkvetch

Mountain Avens

New Jersey Tea

Painted milkvetch

Peanut

Pointed-Leaved Tick Trefoil

Prostate Bird's-Foot Trefoil 'Plena'

Prostate Broom

Red Clover

Round-Headed Bush Clover

Sea Buckthorn

Soy

Sweet Gale

Sweet Vetch

Sweetfern

Trailing Silky-Leaf Woodwaxen

Two-Flowered Pencil Flower

White Clover

Wild Blue Indigo

Wild Yellow Indigo

VINES AND CLIMBERS

American Vetch

American Wisteria

Asparagus Pea

Beach Pea

Beans of all types

Bitter Vetch

Butterfly Pea

Chickpea

Earth-Nut Pea

Fortune's Groundnut

Groundnut

Hog Peanut

Hyacinth Bean vine

Japanese Wisteria

Kentucky Wisteria

Pea

Perennial (Everlasting) Pea

Price's Groundnut

Runner beans

Scarlet Runner Bean

Tufted Vetch

