Syringa spp & hybrids Lilacs.

Spring NP

N?P

Winter NP

Apr NP

Apr NP

Apr-May NP

Jun-Jul NP

Oct-Mar P

May-Jun N P?

Apr-May (N)P

Wide range of medium & large shrubs, mostly spring flowering, all strongly scented.

Tamarix spp

Viburnum spp

V. burkwoodii

Weigela florida & hybrids

V carlesii

V. iuddii

V. opulus

Wisteria spp

Mav-late summer NP

Feathery foliage, profuse masses of tiny, pink flowers. Varying flowering times from May to late summer.

shrubs. Good species include:

Deciduous, winter flowering, scented.

Scented.

Scented.

Climbers.

Pink, red or white flowers.

Guelder rose.

Evergreen, scented.

Evergreen.

Wide range of evergreen & deciduous

**Ulex** europaeus, U. minor Gorse. Long flowering periods.

V. bodnatense, V. fragrans

V. tinus, V. laurustinus

W. floribunda & W. sinensis

§Bilberry

variety.

Whortle berry Black, red & white currants

**Bush Fruits** 

Most bush fruits are valuable bee plants, some producing copious nectar (marked §). Flowering time varies with the

§Blackberries Wild & cultivated



Blueberries

Gooseberries



Hybrid berries: Boysenberry, Worcester berry, Jostaberry §Raspberry & Loganberry

To find out more about specific plants and their cultural requirements most garden centres and libraries have a reference section with encyclopaedias of garden plants.

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Information Leaflet L3



# Shrubs useful to Bees

This leaflet lists a number of shrubs (defined as a perennial plant not growing normally on an single trunk) useful for providing pollen and/or nectar for bees and other pollinating insects.

The list includes a wide range of plants suitable for a range of habitats, including small and large gardens and some may also be found in the wild. Brief details are given of the less common species.

All will normally flower in the UK, although some will need a good summer to flower well. In most cases pollen production is relatively reliable, but nectar production is not, being more affected by the soil and weather. There is an increasing number of species now being grown in the UK which originate from hotter countries and these may be especially variable in flowering and nectar production. Many of these are not reliably hardy in colder parts of the country but with warmer summers and milder winters some of these plants can be grown far more widely, and may produce more nectar in good weather.

## Kev to list:

\*\* tender. \* not reliably hardy. Spp = species. (N) = nectar produced when weather good enough. N = nectar collected. P = pollen collected.

\*\*Abutilon vitifolium Mav-Jul NP Soft grey/green vine shaped downy leaves, large saucer-shaped flowers, various colours.



Apr-Jul NP Berberis spp Wide range of species, all attractive to bees.

Buddleia alternifolia Long lilac spikes. Jun NP B. alobosa Globular orange flowers. May NP B. x weveriana Orange panicles. Jun-Oct NP

\*Ceanothus spp Wide range of species, all attractive to bees. Range from spring to late summer flowering.

Feb-Apr NP Chaenomeles spp Ornamental guinces.

Rock roses. May-Jul NP Cistus spp

Evergreen. Range of colours.

\*Choisya ternata 'Mexican Orange Blossom' Apr-Jun P Evergreen.

## Clematis spp

Climbers. Most large flowered hybrids only produce pollen.

C. armandii Evergreen, strongly scented. Apr-May (N)P C. cirrhosa Evergreen, small bell-like flowers. Dec-Feb (N)P Apr-May NP C montana

C. vitalba Traveller's Jov. wild clematis. Jun-Jul NP

Clethra alnifolia Acid soils. Aug-Oct P

Cotoneaster spp Jun NP

Wide range of good garden plants.

Brooms. NP Cytisus spp Wide range of species & hybrids, mostly

early flowering.

**Deutzia** spp Summer P

Very pretty free flowering shrubs.

NP \*Escallonia spp & hybrids Wide range of good garden plants. Evergreen.

Eschscholtzia spp Late summer-autumn N Unusual lovely shrubs, mint-scented leaves, flowers various colours. Good nectar producer.

\*Fuchsia magellanica Late summer N Naturalised in S & W. Free-flowering.

Gorses. Early NP **Genista** spp Wide range of garden varieties.

\*Hebe spp NP Wide range of sizes from dwarf to large, evergreen, flowering periods vary from early summer to late. Some very tender species.

Р **Helianthemum** spp & hybrids Sun roses. Evergreen dwarf shrubs, many colours.

### Hvdrangea

NP

Only those varieties with fertile florets are used by bees, not the showy sterile ones (Hortensia). H. petiolaris Climber. Jun NP H. paniculata and H. villosa Late summer NP



Hedera helix NP Ivv. Climber, evergreen. Good source of late nectar.

Kalmia spp Calico Bush Jun NP Evergreen, acid soils. K. angustifolia, K. latifolia

Mav-Jun NP Kolkwitzia amabilis Uncommon shrub, easy to grow, beautiful drooping bell-shaped flowers.

Honeysuckles. NP Lonicera spp Shrubby honeysuckles have smaller more open flowers, with more available nectar than the climbing varieties. Some flower late winter. L. angustifolia, L. standishii, L. purpusii

Mahonia spp Winter/spring P

Evergreen shrubs with yellow flowers. Valuable pollen source early in the year. M. aquifolium, M. bealei, M. iaponica, \*M. Iomariifolia \*Mvrtus communis Late summer (N)P Evergreen, fragrant flowers.

Olearia spp Daisy bushes.

> O haastii White flowers. Jul-Aug NP O macrodonta Jun NP

Parthenocissus quinquefolia Virginia creeper. Aug NP

Perovskia atriplicifolia Aug-Sep NP Aromatic grey foliage & purple/blue

flowers. Excellent bee plant.

Mock Orange. Jun-Jul NP **Philadelphus** spp Large number of species and varieties, most strongly scented.

Potentilla fruticosa NP Many varieties & hybrids. Small shrubs, white or yellow flowers. Long flowering period.

Apr NP Prunus laurocerasus Cherry laurel. Evergreen. Also has extrafloral nectaries, very attractive to bees in summer.

Prunus lusitanica Portugal laurel. Jun NP Evergreen.

Pyracantha Firethorn. May-Jun NP P. angustifolia, P coccinea

Rhododendron spp NP

Small varieties of rhododendron & azaleas can be worked by honey bees.

R. ponticum can produce poisonous honey occasionally.

#### Ribes spp

R. sanguineum Flowering Currant. Apr NP Pink, red or white flowers.

Buffalo Currant, vellow flowers. Apr NP R. odoratum R. speciosum Red flowers. Apr-May NP

Rosa spp N?P

Only single flowered types. Wild roses & R. rugosa.

Rosmarinus officinalis Rosemary. Apr-May NP Evergreen, aromatic.

Salix spp Willows. Early spring NP Numerous small shrubby willows. Good species include:

S. apoda, S. boydii, S. hastata, S. lanata,

S. melanostachys, S. uva-ursi

**Symphoricarpos** spp Snowberries. Jun-Aug NP Most produce copious amounts of nectar.

S. alba, S. occidentalis, S. orbiculatus, S. rivularis