

03

The3dGarden

Bushes and flowers Collection

03 Bushes and flowers Collection

A collection of **fourty one species** of common European and North American bushes, flowers, grasses and plants. There are **four variations** available for each of the species to create a comprehensive library of **146 plants**. Also included are 14 grass models and 7 ready to use

ForestPack plants distribution presets that can be used in conjunction with grass layer to create various flower fields.

This library is designed to be tightly integrated with Forest Pack. After installation all plants will be available in the **Forest Pack library** with materials for **V-Ray** and **Corona** to make adding plants to your scenes as quick and easy as possible.



Japanese barberry



Bougainvillea



Broad-leaf privet

Specification

- Compatible with 3ds Max 2014 and higher
- Materials included for V-Ray and Corona Render
- Diffuse, glossiness, normal, opacity and translucent maps provided
- Texture variation using Forest Colour
- Integrated with the Forest Pack library



Common Box



Fern



Hibiscus



Honeysuckle



Hortensia



Hypericum



Plumbago



Rosemary



Yucca



Lavender



Nerium



Peony



Common Blue Camas



Bluebell



Common Poppy



Aubrieta



Beautiful Flax



Blanket Flower



Crown Anemone



Cuckooflower



Dwarf convolvulus



Marsh-marigold



Pink Oxalis



Red Clover



Sea Pink



Spring Garlic



Wood Anemone



Yarrow



Yellow Anemone



Common Grass



Common Grass Plant



Medium Lawn Grass



Short Lawn Grass

Japanese Barberry

Berberis Thunbergii, Berberis, commonly known as barberry, is a large genus of deciduous and evergreen shrubs from 1–5 m (3.3–16.4 ft) tall, found throughout temperate and subtropical regions of the world (apart from Australia). Species diversity is greatest in South America and Asia; Europe, Africa and North America have native species as well. The best-known Berberis species is the European barberry, *Berberis vulgaris*, which is common in Europe, North Africa, the Middle East, and central Asia, and has been widely introduced in North America.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Berberis-01



Berberis-02



Berberis-03



Berberis-04

Bougainvillea spectabilis, Bougainvillea is a genus of thorny ornamental vines, bushes, and trees with flower-like spring leaves near its flowers. Different authors accept between four and 18 species in the genus

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Bougainvillea-01



Bougainvillea-02



Bougainvillea-03



Bougainvillea-04

Broadleaf privet

Ligustrum lucidum, (broad-leaf privet, Chinese privet glossy privet, tree privet or wax-leaf privet) is a species of privet (genus *Ligustrum*), a flowering plant in the olive family, Oleaceae, native to the southern half of China and naturalized in many places: Spain, Italy, Algeria, Canary Islands, New Zealand, Lesotho, South Africa, Japan, Korea, Australia, Norfolk Island, Chiapas, Central America, Argentina, and the southern United States (California, Arizona, Maryland, and the southeast from Texas to North Carolina)

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Broadleaf-Privet-01



Broadleaf-Privet-02



Broadleaf-Privet-03



Broadleaf-Privet-04

Buxus sempervirens, the common box, European box, or boxwood, is a species of flowering plant in the genus *Buxus*, native to western and southern Europe, northwest Africa, and southwest Asia, from southern England south to northern Morocco, and east through the northern Mediterranean region to Turkey. *Buxus colchica* of western Caucasus and *B. hyrcana* of northern Iran and eastern Caucasus are commonly treated as synonyms of *B. sempervirens*.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Buxus-01



Buxus-02



Buxus-03



Buxus-04

F Fern

Fern, is a member of a group of vascular plants (plants with xylem and phloem) that reproduce via spores and have neither seeds nor flowers. They differ from mosses by being vascular, i.e., having specialized tissues that conduct water and nutrients, in having branched stems and in having life cycles in which the sporophyte is the dominant phase.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Fern-01



Fern-02



Fern-03



Fern-04

H

Hibiscus

Hibiscus rosa-sinensis, Hibiscus is a genus of flowering plants in the mallow family, Malvaceae. The genus is quite large, comprising several hundred species that are native to warm temperate, subtropical and tropical regions throughout the world. Member species are renowned for their large, showy flowers and those species are commonly known simply as “hibiscus”, or less widely known as rose mallow. The genus includes both annual and perennial herbaceous plants, as well as woody shrubs and small trees. The generic name is derived from the Greek name (hibiskos) which Pedanius Dioscorides gave to *Althaea officinalis* (c. 40–90 AD).

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Hibiscus-01



Hibiscus-02



Hibiscus-03



Hibiscus-04

F

Honeysuckle

Lonicera, honeysuckles are arching shrubs or twining vines in the family Caprifoliaceae, native to the Northern Hemisphere. Approximately 180 species of honeysuckle have been identified. About 100 of these species can be found in China and approximately 20 native species have been identified in Europe, 20 in India, and 20 in North America.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Honeysuckle-01



Honeysuckle-02



Honeysuckle-03



Honeysuckle-04

Ho Hortensia

Hydrangea, Hortensia is a genus of 70–75 species of flowering plants native to southern and eastern Asia (China, Japan, Taiwan, Korea, the Himalayas, and Indonesia) and the Americas. By far the greatest species diversity is in eastern Asia, notably China, Japan, and Korea. Most are shrubs 1 to 3 meters tall, but some are small trees, and others lianas reaching up to 30 m (98 ft) by climbing up trees. They can be either deciduous or evergreen, though the widely cultivated temperate species are all deciduous.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Hortensia-01



Hortensia-02



Hortensia-03



Hortensia-04

Hy Hypericum

Hypericum perforatum, Hypericum, known as perforate St John's-wort, common Saint John's wort and St John's wort, is a flowering plant in the family Hypericaceae. Hypericum perforatum is native to parts of Europe and Asia but has spread to temperate regions worldwide as a cosmopolitan invasive weed. It was introduced to North America from Europe.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Hyeri-01



Honeysuckle-02



Honeysuckle-03



Honeysuckle-04

Pb Plumbago

Plumbago auriculata, Plumbago is a genus of 10–20 species of flowering plants in the family Plumbaginaceae, native to warm temperate to tropical regions of the world. Common names include plumbago and leadwort (names which are also shared by the genus *Ceratostigma*).

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Hortensia-01



Hortensia-02



Hortensia-03



Hortensia-04

Ro Rosemary

Rosmarinus officinalis, commonly known as rosemary, is a woody, perennial herb with fragrant, evergreen, needle-like leaves and white, pink, purple, or blue flowers, native to the Mediterranean region.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Rosemary-01



Rosemary-02



Rosemary-03



Rosemary-04

Pb Yucca

Yucca filamentosa, Yucca is a genus of perennial shrubs and trees in the family Asparagaceae, subfamily Agavoideae. Its 40–50 species are notable for their rosettes of evergreen, tough, sword-shaped leaves and large terminal panicles of white or whitish flowers. They are native to the hot and dry (arid) parts of the Americas and the Caribbean.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Yucca-01



Yucca-02



Yucca-03



Yucca-04

La

Lavender

Lavandula, (common name lavender) is a genus of 47 known species of flowering plants in the mint family, Lamiaceae. It is native to the Old World and is found from Cape Verde and the Canary Islands, Europe across to northern and eastern Africa, the Mediterranean, southwest Asia to southeast India. Many members of the genus are cultivated extensively in temperate climates as ornamental plants for garden and landscape use, for use as culinary herbs, and also commercially for the extraction of essential oils. The most widely cultivated species, *Lavandula angustifolia*, is often referred to as lavender, and there is a color named for the shade of the flowers of this species.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Lavender-01



Lavender-02



Lavender-03



Lavender-04

Ne Nerium

Nerium oleander, is a shrub or small tree in the dogbane family Apocynaceae, toxic in all its parts. It is the only species currently classified in the genus Nerium. It is most commonly known as nerium or oleander, from its superficial resemblance to the unrelated olive Olea. It is so widely cultivated that no precise region of origin has been identified, though southwest Asia has been suggested. The ancient city of Volubilis in Morocco may have taken its name from the Berber name alili or oualilt for the flower. Oleander is one of the most poisonous commonly grown garden plants.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Nerium-01



Nerium-02



Nerium-03



Nerium-04

Pe Peony

Paeonia suffruticosa, is a name used for a group of culture varieties of tree peonies that are the result of hybridisation with species exclusively belonging to the subsection *Vaginatae*. Plants belonging to this group have been cultivated for millennia in China. Already early on the plant was also cultivated for its ornamental value, and it is highly revered in Chinese culture.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Peony-01



Peony-02



Peony-03



Peony-04

Au

Aubrieta

Aubrieta deltoidea, Aubrieta (commonly known as Aubretia) is a genus of about 20 species of flowering plants in the cabbage family Brassicaceae. The genus is named after Claude Aubriet, a French flower-painter. It originates from southern Europe east to central Asia but is now a common garden escape throughout Europe. It is a low, spreading plant, hardy, evergreen and perennial, with small violet, pink or white flowers, and inhabits rocks and banks.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Aubrieta-01



Aubrieta-02



Aubrieta-03



Aubrieta-04

Beautiful Flax

Linum narbonense, Flax, also known as common flax or linseed, is a member of the genus *Linum* in the family Linaceae. It is a food and fiber crop cultivated in cooler regions of the world.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Beautiful-Flax-01



Beautiful-Flax-02



Beautiful-Flax-03



Beautiful-Flax-04

Blanket Flower

Gaillardia aristata, (common name blanket flower) is a genus of flowering plants in the sunflower family, Asteraceae, native to North and South America. It was named after an M. Gaillard de Charentonneau, an 18th-century French magistrate who was a patron of botany.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Blanket-Flower-01



Blanket-Flower-02



Blanket-Flower-03



Blanket-Flower-04

Blue Camas

Camassia quamash, Camassia is a genus of plants in the asparagus family native to Canada and the United States. Common names include camas, quamash, Indian hyacinth, camash, and wild hyacinth.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



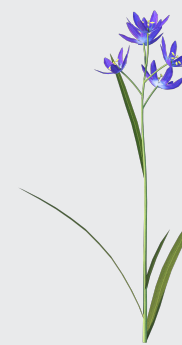
Blue-Camas-01



Blue-Camas-02



Blue-Camas-03



Blue-Camas-04

Bb

BlueBell

Hyacinthoides non-scripta, (formerly *Endymion non-scriptus* or *Scilla non-scripta*) is a bulbous perennial plant, found in Atlantic areas from north-western Spain to the British Isles, and also frequently used as a garden plant. It is known in English as the common bluebell or simply bluebell, a name which is used in Scotland to refer to the harebell, *Campanula rotundifolia*.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Bluebell-01



Bluebell-02



Bluebell-03



Bluebell-04

Common Poppy

Papaver rhoeas, (common names include common poppy, corn poppy, corn rose, field poppy, Flanders poppy or red poppy) is an annual herbaceous species of flowering plant in the poppy family, Papaveraceae. This poppy is notable as an agricultural weed (hence the common names including "corn" and "field")

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Common-Poppy-01



Common-Poppy-02



Common-Poppy-03



Common-Poppy-04

Crown Anemone

Anemone coronaria, Anemone coronaria, the poppy anemone, Spanish marigold, or windflower, is a species of flowering plant in the genus Anemone, native to the Mediterranean region.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Crown-Anemone-01



Crown-Anemone-02



Crown-Anemone-03



Crown-Anemone-04

Cu

Cuckoo Flower

Cardamine pratensis, (cuckooflower, lady's smock, mayflower, or milkmaids), is a flowering plant in the family Brassicaceae, native throughout most of Europe and Western Asia. The specific name *pratensis* is Latin for "meadow."

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



CuckooFlower-01



CuckooFlower-02



CuckooFlower-03



CuckooFlower-04

Dwarf convolvulus

Convolvulus tricolor, *Convolvulus tricolor* (syn. *C. minor*), is a species of morning glory known by the common names dwarf morning-glory and tricolour convolvulus. This flowering plant is native to the Mediterranean Basin, particularly the south, but it is occasionally seen in other areas of similar climate. In Spain it can be found in the Balearic Islands, and Andalusia, especially in the Costa del Sol.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Dwarf-convolvulus-01



Dwarf-convolvulus-02



Dwarf-convolvulus-03



Dwarf-convolvulus-04

Mm

Marsh Marigold

Caltha palustris, known as marsh-marigold and kingcup, is a small to medium size perennial herbaceous plant of the buttercup family, native to marshes, fens, ditches and wet woodland in temperate regions of the Northern Hemisphere. It flowers between April and August, dependent on altitude and latitude, but occasional flowers may occur at other times.

The models are compatible with the following.

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Marsh-marigold-01



Marsh-marigold-02



Marsh-marigold-03



Marsh-marigold-04

Po

Pink Oxalis

Oxalis articulata, known as pink-sorrel, or windowbox wood-sorrel, is a plant species in the genus *Oxalis* native to South America. It has been introduced in Europe in gardens and is now naturalized in these areas

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Pink-Oxalis-01



Pink-Oxalis-02



Pink-Oxalis-03



Pink-Oxalis-04

Rc

Red Clover

Trifolium pratense, Red Clover is widespread and common throughout the UK and Ireland and in many parts of Europe. The white crescent pattern on the leaves and the unstalked flower heads help in identifying this species.

There are several other kinds of red clover, including Strawberry Clover (*Trifolium fragiferum*), shown below, and Knotted Clover (*Trifolium stratum*), a downy-leaved plant.

The models are compatible with the following.

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Red-Clover-01



Red-Clover-02



Red-Clover-03



Red-Clover-04

Sp

Sea Pink

Armeria maritima, commonly known as thrift, sea thrift or sea pink, is a species of flowering plant in the family Plumbaginaceae. It is a compact perennial which grows in low clumps and sends up long stems that support globes of bright pink flowers. In some cases purple, white or red flowers also occur. It is a popular garden flower and has been distributed worldwide as a garden and cut flower. It does well in gardens designed as xeriscapes or rock gardens. *Armeria maritima* sensu lato has a circumpolar distribution can be found in the wild in coastal areas across the Northern Hemisphere but also occurs in parts of South America

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Sea-Pink-01



Sea-Pink-02



Sea-Pink-03



Sea-Pink-04

Sg

Spring Garlic

Allium subvillosum, Spring Garlic, is a European and North African species of wild onion native to southern Spain, the Balearic Islands, southern Portugal, Sicily and northern Africa (Libya, Tunisia, Algeria, Morocco, the Azores, and the Canary Islands).

The models are compatible with the following.

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Spring-Garlic-01



Spring-Garlic-02



Spring-Garlic-03



Spring-Garlic-04

Wa Wood Anemone

Anemone nemorosa, is an early-spring flowering plant in the buttercup family Ranunculaceae, native to Europe. Common names include wood anemone, windflower, thimbleweed, and smell fox, an allusion to the musky smell of the leaves. It is a herbaceous perennial plant growing 5–15 centimetres (2–6 in) tall.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Anemone-01



Anemone-02



Anemone-03



Anemone-04

Ya Yarrow

Achillea millefolium, commonly known as yarrow or common yarrow, is a flowering plant in the family Asteraceae. It is native to temperate regions of the Northern Hemisphere in Asia, Europe, and North America. It has been introduced as a feed for livestock in places like New Zealand and Australia, where it is a common herb of both wet and dry areas, such as roadsides, meadows, fields and coastal places

The models are compatible with the following.

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Yarrow-01



Yarrow-02



Yarrow-03



Yarrow-04

Ya

Yellow Anemone

Anemone palmata, yellow wood anemone or buttercup anemone, is a species of herbaceous perennial plant that grows in forests across most of Continental Europe, and less frequently in the Mediterranean region. It's occasionally found as a garden escape.

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher



Yellow-Anemone-01



Yellow-Anemone-02



Yellow-Anemone-03



Yellow-Anemone-04

Gr Grass

Common grasses and lawns models

The models are compatible with the following

- **3ds Max 2014** and higher
- **V-Ray 3.0** and higher
- **Corona Render 1.6** and higher

Common grass 01



Common grass 02



Common grass 03



Grass plant 01



Grass plant 02



Grass plant 03



Grass plant 04



Grass plant 04



Medium Lawn Grass 01



Medium Lawn Grass 02



Medium Lawn Grass 03



Short Lawn Grass 01



Short Lawn Grass 02



Short Lawn Grass 03





LEGAL

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iToo
software