

14

# The3dGarden

Field plants and grasses V2 Collection



# Field plants and grasses v2

A collection of **thirteen species** of various field plants with 5 **variations** and 6 ForestPack presets available for each of the species to create a comprehensive library of **65 models**

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



Branched St Bernard's lily



Quaking grass



Reed grass



# Specification

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



Blue sedge



Tufted hairgrass



Siberian melic 'Alba'





Chinese silver grass



Purple moor-grass



Oriental fountain grass





Autumn moor grass



Prairie dropseed



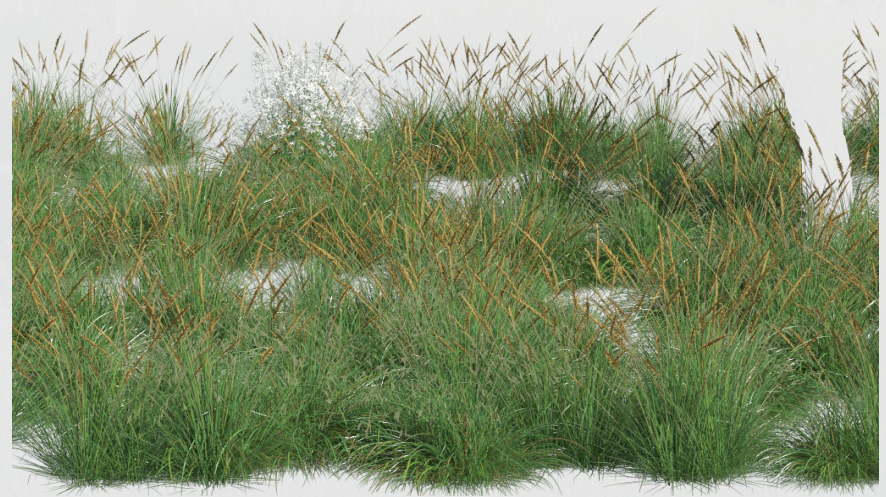
Giant feather grass

Mexican feather grass





Mexican feather grass

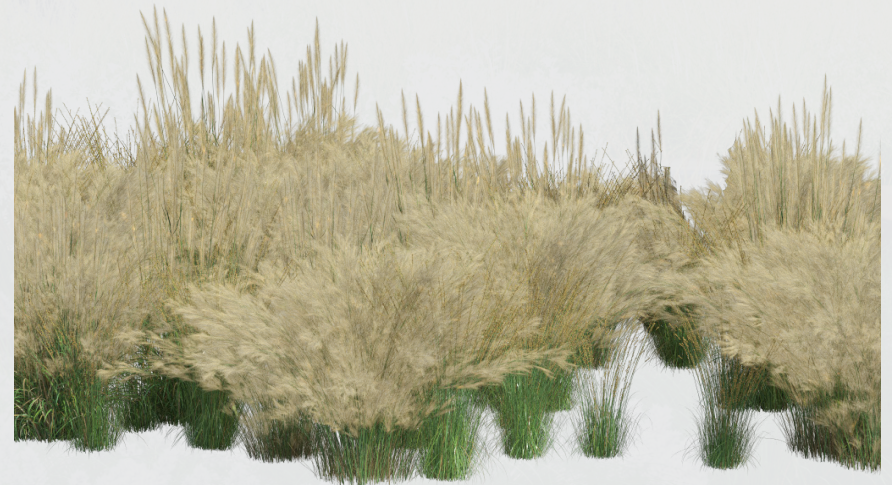


Forest pack plants preset 1





Forest pack plants preset 2



Forest pack plants preset 3





Forest pack plants preset 4



Forest pack plants preset 5





Forest pack plants preset 6



# Branched St Bernard's-lily

*Anthericum ramosum*, known as branched St Bernard's-lily, is a herbaceous perennial plant with a rhizome. The genus *Anthericum* is currently placed in the family Asparagaceae, subfamily Agavoideae. It was formerly placed in its own family, Anthericaceae, and before that in the Liliaceae.

The models are compatible with the following

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









QG

# Quaking grass

*Briza media* is a perennial grass in the family Poaceae and is a species of the genus *Briza*.

Common name includes quaking-grass, common quaking grass, cow-quake, didder, dithering-grass, dodder-grass, doddering dillies, doddle-grass, earthquakes, jiggle-joggles, jockey-grass, lady's-hair, maidenhair-grass, pearl grass, quakers, quakers-and-shakers, shaking-grass, tottergrass, wag-wantons

The models are compatible with the following

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









# Reed grass

*Calamagrostis* (reed grass or smallweed) is a genus of flowering plants in the grass family Poaceae, with about 260 species that occur mainly in temperate regions of the globe. Towards equatorial latitudes, species of *Calamagrostis* generally occur at higher elevations. These tufted perennials usually have hairless narrow leaves. The ligules are usually blunt. The inflorescence forms a panicle. Some may be reed-like.

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 sedge

*Carex flacca*, with common names blue sedge, gray carex, glaucous sedge, or carnation-grass, (syn. *Carex glauca*), is a species of sedge native to parts of Europe and North Africa. It is frequent in a range of habitats, including grasslands, moorlands, exposed and disturbed soil, and the upper edges of salt marshes. It has naturalized in eastern 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









# Tufted hairgrass

*Deschampsia cespitosa*, commonly known as tufted hairgrass or tussock grass, is a perennial tufted plant in the grass family Poaceae. Distribution of this species is widespread including the eastern and western coasts of North America, parts of South America, Eurasia and Australia.

The species is cultivated as an ornamental garden plant, and numerous cultivars are available. The cultivars 'Goldschleier' and 'Goldtau' have gained the Royal Horticultural Society's Award of Garden Merit.

The models are compatible with the following

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









# Siberian melic "Alba"

*Melica altissima* 'Alba' (Siberian melic 'Alba') is a tufted, clump-forming, spreading, deciduous perennial grass with linear, pointed, pale green leaves and erect stems bearing one-sided panicles of greenish-white flower spikelets from late spring to late summer.

The models are compatible with the following

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









# Chinese silver grass

*Micanthus sinensis*, the eulalia or Chinese silver grass, is a species of flowering plant in the grass family Poaceae, native to eastern Asia throughout most of China, Japan, Taiwan and Korea. It is an herbaceous perennial grass, growing to 0.8x2 m (3x7 ft) tall, rarely 4 m (13 ft), forming dense clumps from an underground rhizome. The leaves are 18x75 cm (7x30 in) tall and 0.3x2 cm broad. The flowers are purplish, held above the foliage. This plant is the preferred structure for the nesting of some species of paper wasps, such as *Ropalidia fasciata*.

The models are compatible with the following

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









# Purple moor-grass

*Molinia caerulea*, known by the common name purple moor-grass, is a species of grass that is native to Europe, west Asia, and north Africa. It grows in locations from the lowlands up to 2,300 m (7,546 ft) in the Alps. Like most grasses, it grows best in acid soils, ideally pH values of between 3.5 and 5, however, it can continue to live under more extreme conditions, sometimes to as low as 2. It is common on moist heathland, bogs and moorland throughout Britain and Ireland. Introduced populations exist in northeastern and northwestern North America.

The specific epithet *caerulea* means "deep blue" and refers to the purple spikelets.

The models are compatible with the following

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









OF

# Oriental fountain grass

*Pennisetum orientale*, the oriental fountain grass, is a species of flowering plant in the grass family Poaceae, native to North West Asia and North Africa. Growing to 60 cm (24 in) tall and broad, this decorative perennial grass forms clumps with multiple tufted panicles up to 14 cm (5.5 in) in length. The panicles are pale pink, maturing to brown. The plant is not entirely hardy, disliking prolonged freezing temperatures. In cultivation it requires a sheltered position and some winter protection in colder areas. It has gained the Royal Horticultural Society's Award of Garden Merit.

The models are compatible with the following

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









AM

# Autumn Moor Grass

*Sesleria autumnalis*, commonly known as autumn moor grass, is a species of grass within the family Poaceae. It is native to southeastern Europe and often used as ornamental ground cover 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









# Prairie dropseed

*Sporobolus heterolepis*, commonly known as prairie dropseed, is a species of prairie grass native to the tallgrass and mixed grass prairies of central North America from Texas to southern Canada. It is also found further east, to the Atlantic coast of the United States and Canada, but is much less common beyond the Great Plains and is restricted to specialized habitats. It is found in 27 states and four Canadian provinces.

The models are compatible with the following

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









# Giant feather grass

*Celtica gigantea* *Celtica gigantea*, commonly called giant feather grass, giant needle grass, or golden oats, is a species of flowering plant in the grass family Poaceae, native to southern Europe. It occurs in Spain and other Mediterranean countries. It is still widely referenced in the horticultural literature under its synonym *Stipa gigantea*.

The models are compatible with the following

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









# Mexican feather grass

*Stipa tenuissima* is a neat, compact, perennial grass, bearing closely packed, stiff, thread-like stems forming a strongly horizontal shape. In summer, masses of elegant pale feathery seed-heads are held above the foliage. These can be cut and dried when first opened for use in winter arrangements indoors. Alternatively they make a useful winter food source for finches and other seed-eating birds.

The models are compatible with the following

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











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