

XfrogPlants | Vegetables Garden Library

Version 3.0 **Pre-Release**



Celery



Cherry Tomato

XfrogPlants Development :

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What's New, and Usage Information for XfrogPlants Vegetables Garden Library, Version 3.0

180 XFR (Xfrog) + 180 Models of one additional 3D format are included in the /Models folder.

(You may select online at xfrog.com, or from your reseller, from most popular 3D formats, such as Maya, 3ds Max, Lightwave, CINEMA 4D, OBJ, 3ds, etc. to be the additional format included on your CDROM) NOTE - If you purchase our DVDs, they contain ALL 3D formats listed above, inside the DVD, and more!

180 TIFF+Alpha Billboard Renders are included in the /Billboards folder.

(You can map them onto single or crossed polygons, or drag and drop them directly into background images)

180 TIFF+Alpha Perspective Renders are included in the /Perspectives folder.

(You can use their object buffer to place them into background images, ideal for quick comps)

Version 3 represents a major step forward for the XfrogPlants Libraries. The number of models has been increased, to a total of 180 (compared to previous 60) For each of the 20 species, 9 variations are provided, that represent a wide variety of ages, shapes, and seasonal changes. All models have been accurately created after real life plant examples, to ensure the maximum realism and scientific exactness.

Each XfrogPlants Library is available in many popular 3D formats, as well as in pre-rendered Billboard (embedded alpha) and Perspective top-quality renders.

The XfrogPlants Library PDFs have been redesigned for a better display of the quality of Version 3.0.

All of the 180 models of each library are represented and can be zoomed in and examined before purchase.

Plugins are included to import XFR into Maya, 3ds max, Lightwave, and CINEMA 4D. (You can directly import XfrogPlants models, or edits you make in Xfrog, into the above programs)

Xfrog Software, Plugins, Demos: <http://www.xfrog.com>

Xfrog User Group: <http://groups.yahoo.com/group/Xfrog/>

Xfrog User Gallery: <http://www.xfrog.com/4images/>

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Author

This XfrogPlants documentation was created in March 2009 by Orio Menoni.

Pre-Release

02. Celery

(*Apium graveolens var. Dulce*)

Herbaceous Plant

Height: up to 1 m

Origin: Mediterranean

Environment: in an open position, on rich, well-drained soil

Climate: temperate; humid; frost and draught intolerant

Notes :

Celery is a Mediterranean native herbaceous plant that is known and used as officinal plant since the times of Homer. The crop life cycle of this plant is of 6-7 months, but when growing wild it can last two years.

The stem of Celery is an important ingredient in all Mediterranean kitchens and has digestive and diuretic medical properties. The fruits are used to make essential oil. The roots are also used for medications.



Variation 3
36 cm



Variation 4
44 cm



Variation 5
47 cm

Pre-Release

08. Watermelon

(*Citrullus lanatus*)

Herbaceous Climbing Plant

Height : variable (depending from support)

Origin : Tropical Africa (Kalahari)

Environment : on deep, rich alluvial soils; in full sunlight

Climate : warm, temperate; lethal threshold is -2°C

Notes :

Watermelon is an annual climbing plant native of the Kalahari desert (Tropical Africa). One Watermelon plant can produce the amazing amount of a hundred big fruits at one time and is a vital water source for the native populations. The first documented Watermelon crop took place in ancient Egypt 5000 years ago. In the 10th century it was cultivated in China, and was first introduced in Europe in the 13th century with the Moorish invasion. A fruit contains high amounts of sugars and of A and C vitamins. The Watermelon plant blooms from May to October.



Variation 3
43 cm



Variation 4
46 cm



Variation 5
62 cm

Pre-Release

18. Cherry Tomato

(*Solanum lycopersicum* var. *Cerasiforme*)

Half-Wooden Plant

Height : up to 2 m

Origin : Tropical America

Environment : in full sun, wind-sheltered position; on rich soils

Climate : warm; frost-intolerant

Notes :

The Tomato plant is native of the tropical areas of Central and Southern America. It can be found in either creeping or self-standing shapes. The common name comes from Aztec *Tomatl*. It was first brought to Europe by Hernan Cortés in 1540. Tomatoes come in four basic shapes: cherry-like, mid-size, pear-like and big-size. The Cherry Tomato is used for salads. Tomato plants need lots of sunlight, are much cold-intolerant and require regular irrigation: excessive or scarce watering can both damage the fruits.



Variation 3
144 cm



Variation 4
119 cm



Variation 5
133 cm

