Zoysia japonica

(Zoysia grass)

Z. japonica is a dense low-growing, slow-growing perennial. Excellent drought and heat tolerance, but turns straw colored when temperatures its cold and temperture is below 5 C. Good shade tolerance, prefers well drained soils with a pH between 6 and 7. It can be planted anytime of year with sod or plugs. The leaves are slightly hairy and are the most coarse-textured of the zoysias. Drought and salt tolerant.

Plant Image

Landscape Information

French Name: Zoysia du Japon

Pronounciation: ZOY-shuh juh-PON-ih-kuh

Plant Type: Lawn

Heat Zones: 6, 7, 8, 9, 10, 11, 12

Hardiness Zones: 6, 7, 8, 9, 10, 11

Uses: Sports Field

Size/Shape

Growth Rate: Slow

Tree Shape: Spreading

Height at Maturity: Less than 0.5 m

Spread at Maturity: Less than 50 cm

Time to Ultimate Height: 1 Year

Notes

Zoysia grass produces a dense grass good for golf courses, parks and athletic fields as well as residential and commercial lawns

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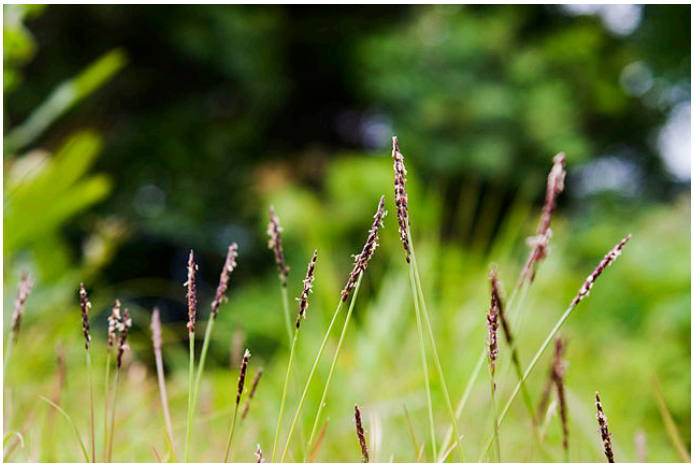

Flower Image

Botanical Description

Foliage

Leaf Arrangement: Spiral
Leaf Venation: Parallel
Leaf Persistance: Evergreen
Leaf Type: Simple
Leaf Blade: Less than 5
Leaf Shape: Linear
Leaf Margins: Entire
Leaf Textures: Fine
Leaf Scent: No Fragance
Color(growing season): Green
Color(changing season): Green

Flower

Flower Showiness: False
Flower Size Range: 0 - 1.5
Flower Type: Spadix
Flower Sexuality: Monoecious (Bisexual)
Flower Scent: No Fragance
Flower Color: Green
Seasons: Year Round

Fruit

Fruit Type: Follicle
Fruit Showiness: False
Fruit Size Range: 0 - 1.5
Fruit Colors: Green
Seasons: Year Round

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Leaf Image

Horticulture Management

Tolerance

Frost Tolerant: No
Heat Tolerant: Yes
Drought Tolerant: Yes
Salt Tolerance: Moderate

Requirements

Soil Requirements: Clay, Loam, Sand
Soil Ph Requirements: Acidic, Neutral, Alkaline
Water Requirements: Moderate, Low
Light Requirements: Full, Part

Management

Mowing Height: 5 - 7 cm
Edible Parts:
Plant Propagations: Seed, Sod