

## 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

**Pronunciation:** 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

## Zoysia japonica

(Zoysia grass)



Flower Image

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### Botanical Description

#### Foliage

**Leaf Arrangement:** Spiral

**Leaf Venation:** Parallel

**Leaf Persistence:** Evergreen

**Leaf Type:** Simple

**Leaf Blade:** Less than 5

**Leaf Shape:** Linear

**Leaf Margins:** Entire

**Leaf Textures:** Fine

**Leaf Scent:** No Fragrance

**Color(growing season):** Green

**Color(changing season):** Green

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#### Flower

**Flower Showiness:** False

**Flower Size Range:** 0 - 1.5

**Flower Type:** Spadix

**Flower Sexuality:** Monoecious (Bisexual)

**Flower Scent:** No Fragrance

**Flower Color:** Green

**Seasons:** Year Round

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#### 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

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### Horticulture Management

#### Tolerance

**Frost Tolerant:** No

**Heat Tolerant:** Yes

**Drought Tolerant:** Yes

**Salt Tolerance:** Moderate

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#### Requirements

**Soil Requirements:** Clay, Loam, Sand

**Soil Ph Requirements:** Acidic, Neutral, Alkaline

**Water Requirements:** Moderate, Low

**Light Requirements:** Full, Part

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#### Management

**Mowing Height:** 5 - 7 cm

**Edible Parts:**

**Plant Propagations:** Seed, Sod

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