**Miscanthus sinensis ‘Variegatus’**

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**Introduction**

This cultivar of Japanese Silver Grass (Maiden Grass) has a distinctive whitish band along each margin of the leaves displaying a variegated effect. Leaves droop and weep toward the ground as do many of the other cultivars. Slender leaves originate in a clump, spreading out and up like a fountain. The 5 to 7-foot-tall clumps bear pink flowers in a one-sided inflorescence in late summer and fall which can be used for drying or as a dye plant. Their pinkish or silvery 8- to 10-inch-long plumes persist into the winter. Foliage is flexible and blows easily in the wind. This shrub-like grass turns to a rich gold in the fall; the fall color lasts through the winter.

**General Information**

- **Scientific name:** Miscanthus sinensis ‘Variegatus’
- **Pronunciation:** miss-KANTH-us sye-NEN-sis
- **Common name(s):** Variegated Japanese Silver Grass
- **Family:** Gramineae
- **Plant type:** herbaceous; ornamental grass
- **USDA hardiness zones:** 4 through 9 (Fig. 1)
- **Planting month for zone 7:** year round
- **Planting month for zone 8:** year round
- **Planting month for zone 9:** year round
- **Origin:** not native to North America
- **Uses:** mass planting; border; container or above-ground planter; screen; accent
- **Availability:** generally available in many areas within its hardiness range

**Description**

- **Height:** 5 to 7 feet
- **Spread:** 5 to 10 feet
- **Plant habit:** upright
- **Plant density:** moderate
- **Growth rate:** fast
- **Texture:** fine

**Foliage**

- **Leaf arrangement:** alternate
- **Leaf type:** simple
- **Leaf margin:** serrate
- **Leaf shape:** lanceolate
- **Leaf venation:** parallel
- **Leaf type and persistence:** deciduous
- **Leaf blade length:** more than 36 inches
- **Leaf color:** variegated
- **Fall color:** brown or tan
- **Fall characteristic:** showy

**Flower**

- **Flower color:** pink
- **Flower characteristic:** summer flowering; fall flowering

**Fruit**

- **Fruit shape:** no fruit
- **Fruit length:** no fruit
- **Fruit cover:** no fruit
- **Fruit color:** no fruit
Miscanthus sinensis ‘Variegatus’ -- Variegated Japanese Silver Grass

Figure 1. Shaded area represents potential planting range.

Fruit characteristic: no fruit

Trunk and Branches

Trunk/bark/branches: typically multi-trunked or clumping stems
Current year stem/twig color: not applicable
Current year stem/twig thickness: not applicable

Culture

Light requirement:
Soil tolerances: occasionally wet; acidic; sand; loam; clay; slightly alkaline
Drought tolerance: moderate
Soil salt tolerances: poor
Plant spacing: 36 to 60 inches

Other

Roots: not applicable
Winter interest: plant has winter interest due to unusual form, nice persistent fruits, showy winter trunk, or winter flowers
Outstanding plant: plant has outstanding ornamental features and could be planted more
Invasive potential: aggressive, spreading plant
Pest resistance: no serious pests are normally seen on the plant

Use and Management

Japanese Silver Grass is frequently used in the landscape as a specimen or screen. It is also employed in group plantings forming a nice mass of fine-textured foliage. Use Japanese Silver Grass as an accent or mass planted in a large-scale landscape, such as around a commercial building to add a touch of soft elegance and texture. The slightest breeze moves the foliage allowing the landscape to ‘come alive’. Many people prefer to cut the grass back to the ground in the spring so new green growth is not covered with last year’s dried, brown foliage.

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Japanese Silver Grass requires a location in the landscape that receives full sun, but it is adaptable to most well-drained soils. This ornamental grass is quite drought tolerant. *Miscanthus sinensis* is a warm season grass and transplants best in the spring. Provide good drainage at the planting site.

Other cultivars include: ‘Condensatus’, coarser leaf texture than species, mid-summer bloom, 7 to 8 feet tall; ‘Gracillimus’, narrower leaves than species, fall bloom, upright growth habit from 5 to 8 feet tall; ‘Purpureascens’, reddish foliage in summer, purple-red foliage in fall, silver pink inflorescence, mid-summer bloom, 4 to 5 feet tall; ‘Silver Feather’, silvery white flowers in mid-summer; ‘Strictus’, horizontal yellow bands on foliage, upright growth habit, 6 to 8 feet tall; ‘Yaku Jima’, more compact, 3 to 4 feet tall; ‘Zebrinus’, horizontal yellow bands on foliage, wide spreading habit, to 7 feet tall.

The propagation of *Miscanthus sinensis* is by division in the spring.

**Pests and Diseases**

No pests or diseases are of major concern. Rust diseases occasionally infest the foliage but it often goes away in drier weather.