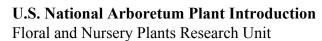
# Magnolia 'Ann', 'Betty', 'Jane', 'Judy', 'Pinkie', 'Randy', 'Ricki', and 'Susan'



The U.S. National Arboretum presents eight hybrid magnolia cultivars affectionately known as the "girls." These selections offer a spectacular floral display approximately two weeks later than *M. stellata* and *M. ×soulangeana*, thus decreasing the possibility of spring frost damage. The flowers are doubly delightful! They welcome spring in shades of pink to purple and later surprise you with occasional summer blooms. Plants grow as multi-stemmed large shrubs or small trees bearing slightly leathery leaves that stand up well to summer heat and drought. Winter reveals an attractive branch structure that is highlighted by smooth, gray bark and fuzzy flower buds. In every season, these "girls" embellish the landscape.









### 'Ann'."Betty'."Jane'. 'Judy'."Pinkie'."Randy', 'Ricki', cpf" **'Susan'**' [ { dtkf 'magnolias (the "girl" magnolias)

**Botanical name:** Magnolia liliiflora 'Nigra' × Magnolia stellata 'Rosea':

'Susan'

'Ann' (NA 28344; PI 326570) 'Betty' (NA 28348; PI 326574) 'Judy' (NA 28345; PI 326571) 'Randy' (NA 28346; PI 326572) 'Ricki' (NA 28347; PI 326573)

(NA 28350; PI 326575) Magnolia liliiflora 'Reflorescens' × Magnolia stellata 'Waterlily':

> (NA 28349; PI 326576) 'Jane'

Magnolia liliiflora 'Reflorescens' × Magnolia stellata 'Rosea':

**'Pinkie'** (NA 28351; PI 326577)

**Family:** Magnoliaceae

**Hardiness:** USDA Zones 3b to 8

**Development:** The "girl" magnolias are selections resulting from controlled crosses between one

> of two Magnolia liliiflora cultivars ('Nigra' and 'Reflorescens') and one of two Magnolia stellata cultivars ('Rosea' and 'Waterlily'). The crosses were made at the U.S. National Arboretum in 1955 and 1956 by William F. Kosar and Dr Francis de Vos. All are F1 hybrids and are reported to be sterile, triploid selections. These plants were selected and named by William F. Kosar; the names

> honor William Kosar's daughter ('Betty'), four daughters of Francis de Vos ('Ann', 'Judy', 'Randy', and 'Ricki'), the daughter of Arboretum director Henry T. Skinner ('Susan'), and the wife of Secretary of Agriculture Orville Freeman ('Jane'). The owner of the nickname 'Pinkie' evidently wished to remain

anonymous. Released 1968.

These magnolia selections bloom two to four weeks later than *M. stellata* and *M.* Significance:

×soulangeana, reducing the likelihood of late spring frost damage. Plants produce flowers with a variety of tepal colors, from reddish-purple to pink-and-white. The

sporadic summer bloom adds landscape interest.

Plants grow best in full sun to light shade; they prefer loam soil with adequate Culture:

moisture, and tolerate both poorly drained, heavy clay soils and dry areas.

**Propagation:** Root from semi-hardwood cuttings, under mist, following 4000 ppm IBA quick

dip treatment; roots develop in 8 weeks.

Specimen plant or mass planting in open recreation areas, industrial parks, or in Landscape use:

> the home garden. Site plants to accentuate floral display, silvery gray bark, multistemmed habit, and winter architecture; a dark backdrop, such as an evergreen

tree, will show these features to best advantage.

**Availability:** Readily available from mail-order firms and retail and wholesale nurseries.

#### U.S. National Arboretum Plant Introduction

Floral and Nursery Plants Research Unit





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Cultivar	Time of flowering	Flower size and num. of tepals	Flower color	Height and width	Habit
'Ann'	Early	To 4" diameter; 6-8 tepals	Red-purple; red-purple tint inside	10-12' tall; to 15' wide	Compact, multi- stemmed shrub
'Betty'	Midseason	To 8" diameter; 12-18 tepals	Greyed-purple at base shading to red-purple at apex; white inside	15' tall; 17-21' wide	Rounded, multi- stemmed large shrub
'Jane'	Late	3.5-4" diameter; 8-10 broad tepals, fragrant	Red-purple at the base grading to light red-purple at apex outside; white inside	20-25' tall; to 20' wide	Multi- stemmed small tree; often taller than wide
'Judy'	Midseason	2-3" diameter; 10 tepals	Red-purple outside; creamy white inside	7-9' tall; 8-13' wide	Erect, rounded shrub
'Pinkie'	Late	5-7" diameter; 9-12 broad tepals	Pale red-purple approaching pink at maturity; white inside	10-11' tall; 20' wide	Rounded, multi- stemmed large shrub
'Randy'	Midseason	3.5-5" diameter; 9-11 tepals	Red-purple outside; white inside	10-11' tall; 16-17' wide	Rounded, multi- stemmed large shrub
'Ricki'	Midseason	4-6" diameter; 10-15 tepals, often twisted	Red-purple outside; white or stained purple inside	10-11' tall; 16' wide	Rounded, multi- stemmed large shrub
'Susan'	Midseason	4-6" diameter; 6 tepals, twisted; slightly fragrant	Deep red-purple; red-purple inside	12-15' tall; to 15' wide	Fairly upright, multi- stemmed small tree

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'Ann'





'Betty'





'Jane'

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