### New Cultivar Registrations 2007–2008

Timothy M. Boland, Registrar Executive Director, The Polly Hill Arboretum

### 'Lupo Osti' (Magnolia ×wieseneri × M. obovata)

Selected and named by the late Sir Peter Smithers in honor of his friend, Gian Lupo Osti. The origin of this tree has been detailed before in Callaway's *The World of Magnolias*, page 210, and in previous editions of this journal. The resulting plant is believed to be an open-pollinated cross between the existing hybrid parent and an adjacent *M. obovata* in the garden of Sir Peters Smithers, Vico Morcote, Switzerland. It was first observed in 1982; the tree is now 26 years old and has been described as having fragrant flowers with a hint of lavender, that are globose in form with outer tepals ruffled yellow-white (RHS 158B). The outer protective perule is dark purple in color. The tree is reportedly 13ft (4m) tall. The leaves strongly resemble *M. obovata*. Scion wood has been sent to many cooperators. Reportedly, the plant has been successfully grafted using *M. obovata* as understock and with limited success on *M. kobus*. Registered by Gian Lupo Osti, Rome, Italy.



Mr. Osti commissioned this painting of M. 'Lupo Osti.' The artist is Luca Palermo. This a photograph of the unfinished painting.

#### **ISSUE 85**

### 'Verle' (M. campbellii)

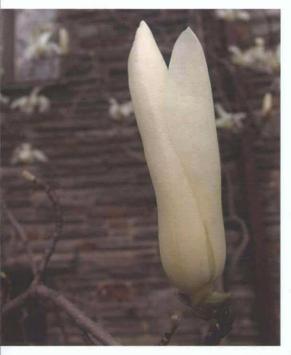
Selected and named by Theo Kuijpers, Heythuysen, the Netherlands, from his garden. The tree is believed to be 28 years of age occurring from a spontaneous seedling. It first flowered in 1996 and strongly resembles typical *M. campbellii*. The tree is exceptionally hardy having survived  $-4^{\circ}F(-20^{\circ}C)$ , USDA zone 6, in the garden. No height or width is reported. The tree typically flowers in March, and is named in honor of a grandchild of Mr. Kuijpers. Registered by Theo Kuijpers, Heythuysen, the Netherlands. (*No picture is available for this registration.*)

### 'Swarthmore Sentinel' (M. denudata)

Selected and named by the Scott Arboretum of Swarthmore College, the plant was originally accessioned into the Arboretum's collections in 1987 as a gift from the J. C. Raulston Arboretum, Raleigh, North Carolina. The parent plant was grown from seed at the Beijing Botanical Garden, Beijing, China, and subsequently donated to the J.C. Raulston Arboretum. The plant was cloned (grafted



'Swarthmore Sentinel' (Magnolia denudata).



'Swarthmore Sentinel' (Magnolia denudata).

at the Raulston Arboretum) and sent to the Scott Arboretum. The tree was transplanted from the outdoor nurserv into the Scott Arboretum's collections in 1993 where it resides at this time. It is found along a southwest facing exterior wall of a stone building where it receives full afternoon sun. The mature specimen is approximately 30ft (9m) tall and 12ft (3.5m) wide and has prospered in average garden soil with no additional fertilizers or pesticide treatments applied. The Arboretum receives an average of 41in (104cm) of rain. Supplemental irrigation is applied only during severe drought.

The cultivar is described as different in growth habit from the straight species. This selection has a distinct narrow and upright growth form. The leaves are approximately 4–6in long (10–15cm) by 2–4in (5–10cm) wide. The leaves are dark green and a

lighter green on the abaxial side. The flowers appear in mid- to late March and are effective for up to two weeks. The flowers appear upright on the stems with tepals corresponding in color to green-white group (RHS 157B). The number of tepals ranges between 8 to12 and when the flower is fully open it measures 5–7in (13–18cm) in width. The open flowers have what is described as a sweet lemony fragrance. The predicted hardiness of this cultivar is USDA zones 5–8. The Swarthmore tree is in USDA zone 6.

The plant is currently being propagated at McCracken's Nursery in Zebulon, North Carolina. The preferred understock at this time is *Magnolia kobus*. Registered by Shari Edelson, Curatorial Intern, The Scott Arboretum of Swarthmore College, Swarthmore, Pennsylvania. **ISSUE 85** 

MAGNOLIA











Magnolia (Michelia) champaca Joy Perfume tree



Magnolia (Michelia) x Alba White Champak

Magnolia coco Coconut Magnolia www.TopTropicals.com Rare plants for home and garden

Tropical Magnolias

Fragrant Flowers

# Blooming Plants

Please visit our website www.TopTropicals.com for a photo catalog and online order

## We ship Worldwide!

Nursery open to public: Top Tropicals Botanical Garden 47770 Bermont Rd. Punta Gorda, FL 33982 Toll-free: 1-866-897-7957

MAGNOLIA

# **McCrackens's Nursery**

8025 Fowler Road Zebulon NC 27597

Wide range of cultivars to choose from Updated list available fall 2009 International orders welcome

phone: (919) 365-7878 email: pat@mccrackensnursery.com website: www.mccrackensnursery.com



www.rhodogroup-rhs.org.uk

### The Research Foundation of the Magnolia Society

The Magnolia Society Endowment Fund needs your support Please send your contributions to: The Research Foundation Fund 518 Parker Street Gibson TN 38338 USA 0

Contributions are tax deductible in the United States



We offer over 350 varieties of grafted Magnolias.

Among these are some of the latest hybrid Magnolias and selected clones of Magnolia species.

Our full list of Magnolias, Camellias and Wisterias is available on request.

Plants are dispatched as one- or two-year grafts and in accordance with import regulations.

### Magnolia Society International, Inc.

#### Officers

President Patrick McCracken 8025 Fowler Rd Zebulon NC 27597 pat\_mccracken@bellsouth.net

Vice President Barry Yinger PO Box 308 Lewisberry PA 17339

Secretary Beth Edward 3000 Henneberry Rd Jamesville NY 13078

Treasurer Larry Langford 518 Parker Street Gibson TN 38338

Editor Prudence Holliger PO Box 2043 Issaquah WA 98027-0091

Webmaster Donald E. King dking4@gte.net

### **Standing Committee Chairs**

Registered Corporate Agent Karen Vallowe

Research Dr. Paul Cappiello

International Registrar of Magnolia Cultivars Timothy M. Boland tim@pollyhillarboretum.org

Seed Counter Stefan P. Cover

Awards and Honors Richard B. Figlar

Display and Test Gardens James Gardiner

Budget Larry Langford

Nominations Barry Yinger

Annual Meeting Anita Figlar

Round Robin Mark D. Haimes