

For Immediate Release
February 1, 2006

The Orchid Show at The New York Botanical Garden
Offers a Full Complement of Programming
February 25–April 2, 2006

Expert-led Tours, Demonstrations, Workshops, and Presentations:

Docent-led Tours—Every Wednesday, Thursday, and Friday during the exhibition, 2:30 p.m.

Expert volunteers are the guides for tours of *The Orchid Show* that provide in-depth looks at some of the rarest and most extraordinary orchid specimens.

Meet in the Enid A. Haupt Conservatory—Palms of the Americas Gallery

Orchid Q&A Sessions—February 25–26, March 3–5, 12, 17–19, 25–26, 31, and April 1–2, 1–4 p.m.

Get answers to your questions about orchids in these informal, expert-led sessions.

Meet at Shop in the Garden

Weekend of February 25–26

Growing Miniature Cattleyas for Color and Fragrance—Saturday, February 25, 12 p.m.

Regional expert and professional orchid grower Rory Jones teaches how to grow these colorful and fragrant little treasures on a windowsill or under artificial light.

Meets in the Orchid Tent

Home Gardening Demonstration:

Easy Orchid Care—Saturday, February 25 and Sunday, February 26, 1:30 p.m.

Gardener for Public Programs Sonia Uyterhoeven provides basic orchid care instruction and suggests some of the best varieties for the home.

Meets in the Orchid Tent

Orchid Extravaganza—A Floral Demonstration—Saturday, February 25, 3 p.m.

Floral designer Trish O’Sullivan demonstrates how to incorporate the beauty and elegance of fresh orchids in home and party design. Learn how to float orchids on leaves, in glass, and create an extravagant spray of orchids on black river rock.

Meets in the Orchid Tent

Paradise Preserved! Tales from a Rain Forest Sanctuary—Sunday, February 26, 12 p.m.

Darrin Duling, Managing Partner of DulingKing Gardens & Houses, LLC leads a visual journey to the Macae de Cima Forest Reserve in the Organ Mountains of Brazil. This 38,000-acre tropical mountain paradise, filled with endangered orchids and other rarely seen plants, exists only through the efforts of one couple’s 30-year struggle to keep developers and loggers at bay. Marvel at breathtaking images of lush panoramas and dazzling flowers that still survive in this precious remnant of a once great forest.

Meets in the Orchid Tent

Taking the Perfect Orchid Picture—Sunday, February 26, 3 p.m.

Photographer Jason Green helps participants develop photography techniques using on-the-spot analysis, lighting, angle, and composition study to create the perfect orchid photograph.

Meets in the Orchid Tent

Weekend of March 3–5

Repot, Divide, and Conquer—Friday, March 3, 12 p.m.

Conquer your fear of working with orchids during this hands-on demonstration with Ellen Zachos, author of *Orchid Growing for Wimps: Techniques for the 'Wish I Could Do That' Gardener*. Learn how to divide and repot monopodial and sympodial orchids, distinguish between healthy and rotten roots, separate and plant keikeis, and bark-mount epiphytic orchids.

Meets in the Orchid Tent

Slipper Orchids for your Home—Saturday, March 4, 12 p.m.

Paphiopedilum and *Phragmipedium* include some of the most exotic looking of all orchids. Their blossoms evoke the finest ballroom slippers and appear in a fascinating range of colors with intricate patterns of stripes and spots and textures of bristles and bumps. Darrin Duling, Managing Partner of DulingKing Gardens & Houses, LLC discusses the botany and horticultural history of this enticing group and uses living examples to show how to maintain slipper orchids at home.

Meets in the Orchid Tent

Home Gardening Demonstration:

Potting and Dividing Orchids—Saturday, March 4 and Sunday, March 5, 1:30 p.m.

Gardener for Public Programs Sonia Uytterhoeven provides basic techniques for dividing and repotting orchids and demonstrates the use of different potting mediums.

Meets in the Orchid Tent

Darwin and Orchid Evolution—Saturday, March 4, 3 p.m.

Charles Darwin is well known as the father of modern evolutionary theory, but less known for his scientific studies of plants. Darwin studied more than human origins, Galapagos finches, and tortoises. He wrote one of the most important books about orchids and the insects that pollinate them. Orchidologist Dr. Ken Cameron, the Director of The New York Botanical Garden's Molecular Systematics Program, discusses the influence orchid flowers had on Darwin as he formulated his theory of evolution by natural selection. Dr. Cameron also cites examples of how Darwin's ideas influence botanical research in the 21st century.

Meets in the Orchid Tent

Fragrant Orchids: Cinnamon! Chocolate! Lemon! Vanilla!—Sunday, March 5, 12 p.m.

Steven A. Frowine, author of *Fragrant Orchids* and *Orchids for Dummies*, makes introductions to the heady world of scented orchids through images, cultural details, and insight on successful growing at home. A booksigning follows the presentation.

Meets in the Orchid Tent

DNA Barcoding as a Method for Vanilla Species Identification—Sunday, March 5, 1 p.m.

Orchidologist Dr. Ken Cameron, the Director of The New York Botanical Garden's Molecular Systematics Program, discusses how a short segment of DNA sequence should be able to identify different species of plants from one another. Each *Vanilla* species has a unique DNA sequence, and these "DNA barcodes" allow for easy identification of the plants from just a small fragment of leaf, stem, or fruit tissue. The ability to identify processed vanilla beans as being derived from plants of *Vanilla tahitensis* versus *V. planifolia*, *V. pompona*, or other wild *Vanilla* species could be an important application of molecular biology for the vanilla industry.

Meets in the Arthur and Janet Ross Lecture Hall

Orchid Extravaganza—A Floral Demonstration—Sunday, March 5, 3 p.m.

Floral designer Trish O'Sullivan demonstrates how to incorporate the beauty and elegance of fresh orchids in home and party design. Learn how to float orchids on leaves, in glass, and create an extravagant spray of orchids on black river rock.

Meets in the Orchid Tent

Weekend of March 10–12***Vanilla & Chocolate Extravaganza—Friday, March 10 through Sunday, March 12***

Come to the Garden to enjoy all things vanilla and chocolate! See the elusive vanilla orchid and marvel at the intriguing cacao tree in the Enid A. Haupt Conservatory. Stop by the Orchid Tent for workshops and demonstrations about the fascinating history, myth, and lore of vanilla and chocolate; and don't miss the family fun of *Chocolate and Vanilla Adventures* in the Everett Children's Adventure Garden.

Weekend of March 17–19***Orchid Conservation from the Ground Up—Saturday, March 18, 12 p.m. and 3 p.m.***

Terrestrial orchids are some of the most endangered plants in the world. Join Botanical Garden Curator of Glasshouse Collections and Curator of *The Orchid Show*, Marc Hachadourian, for a slide show and presentation. He will take you on a trip around the world to see how scientists are using modern technology to save plants from the edge of extinction.

Meets in the Orchid Tent

Home Gardening Demonstration:***Fragrant Orchids for the Home—Saturday, March 18 and Sunday, March 19, 1:30 p.m.***

Join Gardener for Public Programs Sonia Uytterhoeven to learn which orchids are not only the easiest to care for, but also the most fragrant.

Meets in the Orchid Tent

Plant Exploration at The New York Botanical Garden—Sunday, March 19, 12 p.m.

Join Brian M. Boom, Ph.D., Senior Science Development Officer and Honorary Curator, for a special illustrated presentation on the ways that the Botanical Garden's scientists make plant discoveries, from the forests of Brazil to laboratories in New York City.

Meets in the Orchid Tent

Taking the Perfect Orchid Picture—Sunday, March 19, 3 p.m.

Photographer Jason Green helps participants develop photography techniques using on-the-spot analysis, lighting, angle, and composition study to create the perfect orchid photograph.

Meets in the Orchid Tent

Weekend of March 24–26

Taking the Perfect Orchid Picture—Friday, March 24, 3 p.m.

Photographer Jason Green helps participants develop photography techniques using on-the-spot analysis, lighting, angle, and composition study to create the perfect orchid photograph.

Meets in the Orchid Tent

Orchid Conservation from the Ground Up—Saturday, March 25, 12 p.m. and 3 p.m.

Terrestrial orchids are some of the most endangered plants in the world. Join Botanical Garden Curator of Glasshouse Collections and Curator of *The Orchid Show*, Marc Hachadourian, for a slide show and presentation. He will take you on a trip around the world to see how scientists are using modern technology to save plants from the edge of extinction.

Meets in the Orchid Tent

Home Gardening Demonstration:

Easy Orchid Care—Saturday, March 25 and Sunday, March 26, 1:30 p.m.

Gardener for Public Programs Sonia Uytterhoeven provides basic orchid care instruction and suggests some of the best varieties for the home.

Meets in the Orchid Tent

Growing Orchids in Your Apartment—Sunday, March 26, 12 p.m.

Did you ever imagine you could grow orchids in your apartment? Learn the basics of keeping these wonderful flowers thriving in your own home. Local orchid expert Elena Andrews Gaillard shares her tips on sunlight, watering, potting, and most important which ones to try.

Orchid Extravaganza—A Floral Demonstration—Sunday, March 26, 3 p.m.

Floral designer Trish O’Sullivan demonstrates how to incorporate the beauty and elegance of fresh orchids in home and party design. Learn how to float orchids on leaves, in glass, and create an extravagant spray of orchids on black river rock.

Meets in the Orchid Tent

Weekend of March 31–April 2

Paradise Preserved! Tales from a Rain Forest Sanctuary—Friday, March 31, 12 p.m.

Darrin Duling, Managing Partner of DulingKing Gardens & Houses, LLC leads a visual journey to the Macae de Cima Forest Reserve in the Organ Mountains of Brazil. This 38,000-acre tropical mountain paradise, filled with endangered orchids and other rarely seen plants, exists only through the efforts of one couple’s 30-year struggle to keep developers and loggers at bay. Marvel at breathtaking images of lush panoramas and dazzling flowers that still survive in this precious remnant of a once great forest.

Meets in the Orchid Tent

Growing Orchids in Your Apartment—Saturday, April 1, 12 p.m.

Did you ever imagine you could grow orchids in your apartment? Learn the basics of keeping these wonderful flowers thriving in your own home. Local orchid expert Elena Andrews Gaillard shares her tips on sunlight, watering, potting, and most important which ones to try.

Home Gardening Demonstration:***Trouble Shooting with Orchids—Saturday, April 1 and Sunday, April 2, 1:30 p.m.***

Join Gardener for Public Programs Sonia Uytterhoeven for a lesson on basic orchid care and guidelines to keep your plants thriving. Some of the most common mistakes and maladies are discussed along with tips on how to rescue an ailing orchid.

Meets in the Orchid Tent

Orchid Extravaganza—A Floral Demonstration—Saturday, April 1, 3 p.m.

Floral designer Trish O’Sullivan demonstrates how to incorporate the beauty and elegance of fresh orchids in home and party design. Learn how to float orchids on leaves, in glass, and create an extravagant spray of orchids on black river rock.

Meets in the Orchid Tent

Miniature Orchids for Natural and Artificial Light—Sunday, April 2, 12 p.m.

Regional expert and professional orchid grower Rory Jones teaches how to make these tiny treasures flourish in the light available.

Meets in the Orchid Tent

Orchid Extravaganza—A Floral Demonstration—Sunday, April 2, 3 p.m.

Floral designer Trish O’Sullivan demonstrates how to incorporate the beauty and elegance of fresh orchids in home and party design. Learn how to float orchids on leaves, in glass, and create an extravagant spray of orchids on black river rock.

Meets in the Orchid Tent

Continuing Education Orchid Classes and Family Fun:

Continuing Education Orchid Classes

Whether you want to learn how to choose your first orchid or get a special plant to re-flower, there’s a class just for you. For a complete course list, visit www.nybg.org/edu or call 718.817.8747.

Chocolate and Vanilla Adventures—February 25–April 2

Did you know that vanilla comes from the seedpod of the vanilla orchid? Visit the Everett Children’s Adventure Garden to find out about the origins of both of these favorite flavors, examine products and sample a variety of treats with chocolate and vanilla in them.

The Orchid Show is sponsored by The Tiffany & Co. Foundation.

Exhibitions in the Conservatory have been made possible by the late Enid A. Haupt, to whom The Orchid Show is dedicated.

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The New York Botanical Garden is a museum of plants located at Bronx River Parkway (Exit 7W) and Fordham Road. The Botanical Garden is open Tuesday through Sunday and Monday federal holidays.

During *The Orchid Show*, the Botanical Garden is open 10 a.m.–5 p.m. Shop in the Garden hours are extended until 6 p.m.

Off-Peak Pricing: Tuesday–Thursday: Adults \$15, Seniors/Students \$13, Children \$5.

Peak Pricing: Friday–Sunday & Monday holidays: Adults \$18, Seniors/Students \$16, Children \$5.

To purchase tickets online or for more information, visit www.nybg.org or call 718.817.8700.

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Images available