



TAMPENSIS

Central Florida Orchid Society

October 2007 - Issue 10

HAPPY HALLOWEEN!!!

Remember, CFOS
General Meeting is an
AUCTION!!!
Bring Your Friends and
You Checkbooks!

Scientist: New Orchid Smells Like 'Sweaty Feet'



SAN FRANCISCO — Scientists announced Monday the discovery of a rare — and stinky — orchid species that flourishes only in the wet meadows of a beloved portion of Yosemite National Park.

Botanist Alison Colwell said the species' minute, tennis-ball yellow flowers weren't what first led her to it, but rather the smell of sweaty feet that the Yosemite bog-orchid emits to attract pollinators.

"I was out surveying clovers one afternoon, and I started smelling something. I was like, 'Eew, what's that?'" said Colwell, who works for the U.S. Geological Survey in El Portal. "It smelled like a horse corral on a hot afternoon."

The plant, which is the only known orchid species endemic to California's Sierra Nevada range, grows in spring-fed areas between 6,000 and 9,000 feet, Colwell said. All nine sites where the orchid has been spotted are in the park, some adjacent to areas popular among visitors, according to an article announcing the species' discovery published in *Madrono*, a journal of the California Botanical Society.

The species isn't likely to have any commercial value since its flowers are less than a quarter of an inch wide, but some orchid lovers were so enthused by the news they began planning cross-country trips to see its delicate summer blooms.

"This orchid might not be showy enough to get the masses lined up all the way from San Francisco to see it, but I'm leaving Sunday to go out there to photograph it," said wild orchid expert Paul Martin Brown, who planned to leave Acton, Maine, this weekend to include the orchid in his latest book.

Colwell, one of three scientists credited with the discovery, said the bog-orchid is thought to have persisted in the upland meadows south of Yosemite Valley, which nourished unique plant species because the area never froze under glacial cover.

At least seven other rare plant species have been found there, including the Yosemite onion, Yosemite woolly sunflower and Bolander's clover.

Park officials said they would not release details about where the plant was found because they were concerned visitors might love it to death.

"There's concern that it will get trampled," said ranger Adrienne Freeman. "It's a rare and precious resource that we want to protect."

A botanist named George Henry Grinnell collected the first Yosemite bog-orchid in 1923 and sent the dried, pressed flower to an herbarium that later gave its collections to Rancho Santa Ana Botanic Garden, Colwell said.

Ron Coleman, a visiting scientist at the garden, was combing through the collection one Friday morning in July 1993 when he found the original specimen on a herbarium sheet ringed with notes handwritten by Grinnell, who believed the flower was related to the green bog-orchid.

"It was just a little dry brown thing, but right away I saw several things about it didn't fit the pattern of any other orchid in California," Coleman said. "This discovery is not only personally satisfying but scientifically satisfying."

Coleman and his colleague Leon Glicenstein drove up to Yosemite the next day and rejoiced when they spotted the flowers in the fading light. They snapped a photograph and sent it to orchid expert Charles Sheviak, hoping he would confirm their suspicion that the plant was a unique species.

Sheviak, curator of Botany at the New York State Museum, concluded the orchid was related to an existent variety that grows in the Rocky Mountains, but botanists familiar with Yosemite remained curious.

After Colwell — in her first year on the job — caught a whiff of the flower and was drawn to it in 2003, she called her boss Peggy Moore. Together, they dug a plant from the meadow and sent it to Sheviak, who later revised his opinion.

The trio's publication July 3 announcing the *Platanthera yosemitensis*, the Yosemite bog-orchid's official name, made its status as a separate species official.

Lovers of orchids, the largest plant family in nature with some 30,000 species worldwide, prized the new specimen for its rarity.

"I am a total student of orchids and I am thrilled to hear about that," said Paul Gripp, an organizer of the Santa Barbara Orchid Estate's fair, which wrapped up last weekend. "If it's a new orchid, I love it."



President's Message - Frank Smith

President's Message for October is a heartfelt thanks to all of the CFOS Members who participated in our September Auction! WELL DONE!!



HAPPY GROWING,
FRANK

**SEPTEMBER
REFRESHMENTS**

THANKS!!!

**OCTOBER
REFRESHMENTS**
MAREN ALEMAN
DANIEL ALMAGUER
PRISCILLA DEBLER
PAM FLESHER
ALICE GILMORE
RALPH HUBER
**MARY ZUBROD-
PINKHAM**
WANDA SARLES
TINA SELF

REFRESHMENT HOSTS: Aug., Sept., Oct.
Tina Self, Sandi Shoaf, Mike Cimato, Leroy Stone
Goodies are always a Good Thing - Bring yours to the next meeting.

WE NEED VOLUNTEERS FOR REFRESHMENTS!
THERE ARE MANY OF YOU WHO HAVE NEVER BROUGHT IN REFRESHMENTS, AND VOLUNTEERED FOR ANY OF OUR FUNCTIONS. Remember what a very famous man once said, "Ask not what your country can do for you but rather, ask what you can do for your country!!!"
TAKE A RISK, VOLUNTEER!

INSIDE THIS ISSUE:

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Next Meeting October 8, 2007
This will be a meeting with orchids up for bid, the CFOS General Meeting Auction!

CFOS GENERAL MEETING FOR OCTOBER IS OPEN TO ALL, AND FEATURES AN EXTENSION OF OUR SEPTEMBER AUCTION. BRING YOUR FRIENDS AND FAMILY FOR THIS GREAT OPPORTUNITY TO GET SOME GREAT DEALS ON ORCHIDS!

Other Exotic New Orchids Discovered in New Guinea



October 18, 2006—With a blossom that looks a little like a snarling face, this newly discovered species of orchid is beautiful even when it's angry.

Scientists from the conservation nonprofit WWF discovered the flower, along with at least seven other new species of orchid, in the tropical rain forests of Papua New Guinea.

The researchers made the discoveries while surveying previously unexplored forests in the Kikori region on the southern coast of New Guinea's principal island (Papua New Guinea map).

Over the course of three expeditions, the scientists collected some 300 orchid species, 8 of which have been confirmed as new to science, with 20 more still awaiting verification as new varieties.

Even before the find, Papua New Guinea claimed more known orchid species than any other country in the world.

"The island of New Guinea is an incredible gold mine of orchids," said Wayne Harris, a WWF researcher and botanist with Australia's Queensland Herbarium, in a statement on October 16.

"There are over 3,000 known species found here with countless varieties undoubtedly yet to be discovered."

WWF announced the find a week before the official launch of new wildlife management areas in Kikori, which will aim to protect the rain forests where the flowers were found.



(Cadetia Kutubu)

"The island of New Guinea is an incredible goldmine of orchids," said Wayne Harris, a botanist from Queensland Herbarium in Australia and one of the world's leading authorities on orchids. "There are over 3,000 known species found here with countless varieties undoubtedly yet to be discovered."

One of eight new orchid species (Cadetia Kutubu) recently discovered in Papua New Guinea.

"The discovery of such a large number of new orchid species is incredibly exciting," said WWF Forest Ecologist Olo Gebia. "The sad reality is that many of these plants, including those which may contain cures to some of the world's most deadly diseases, may become extinct before they have even been discovered. This gives even greater urgency to ensuring the long-term conservation of this remarkable region."

WWF is working with the Kutubu Joint Venture Partnership, a consortium of companies managing oil and gas fields in the Kikori Basin, to conserve the Kikori region. WWF says that its engagement with energy firms "demonstrate[s] best practice in the oil and gas operations in the area." The partnership has been active since 1996.

Orchids: Globally there are some 25,000 described species of orchid, though another 800 are added every year. There are more than 100,000 hybrids and cultivars that have been produced by horticulturists.

Papua New Guinea: Papua New Guinea is famous for its dense rainforests and unmatched cultural diversity -- more than 800 languages are spoken in the country. While PNG was spared much of the forest destruction of its neighbors, in recent years, legal and illegal logging has increased. Forest clearing for agriculture is also a significant source of deforestation. Primary forest loss is estimated at 250,000 hectares per year according to the United Nations

September
PLANT
TABLE
AWARDS

Thanks to the September Judging Team, the time and effort you all put in to the judging table is greatly appreciated. The September Team included: Judges: Don Sarles-Wanda Sarles-Joselito Tolentino-Pete Thompson-Wes Higgins-Colleen Wold-Bob Montgomery

THANKS!!!

CATEGORIES/WINNERS

1. Vanda
V Roberts Delight 'Black Prince - David Kayo



1

2. Ascocenda
Ascda. St. Valentine - David Kayo



2



3

3. Other Vandaceous Alliance Species/
Hybrids
Dyaida hendersoniana - Doug Sinning & Victor Zeno



4



5



6

4. Large Flowered Cattleya Alliance
Hybrids
Blc. Magic of Mishima 'Volcano Queen'
Steven & Daniel

5. Small Flowered Cattleya Alliance
Hybrid
C. Bactia - Bob & Sue Montgomery

6. Cattleya Alliance Species
C. labiata semi alba
Joy & Pete Thompson

7. Deciduous Dendrobiums
None

8. Evergreen Dendrobium Species and
Hybrids
None

7

8

9

9. Equitants
None

10. Oncidium Species and Hybrids Other
Than Equitant
Onc. Sharry Baby - Maren Aleman



10



11

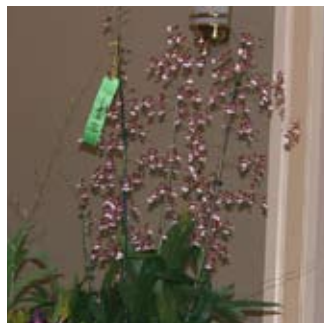


13

11. Phalaenopsis Species and Hybrids of
Phalaenopsis and Doritis
Phal. Sogo Yukidian

12. Paphiopedium and Phragmipedium
Species and Hybrids
None

13. Miscellaneous Species and Hybrids
(Includes Catasetums, Masdevallias,
Pleurothallids, other Species/Hybrids
Clo. russeliana x Ctsm. Breckenridge
Onyx - Tim Bailey



14

14. Culture/Specimen
Onc. Sharry Baby - Maren Aleman

Photos by
Tim Bailey

New butterflies, snakes and orchids discovered



Rainforest in the Green Corridor, Annamite Mountain Range, Vietnam.



New snake species, the white-lipped keelback, discovered in Vietnam



Anoectochilus annamensis, a new orchid species found in Vietnam.

Eleven new species of animals and plants have been discovered in a remote area of central Vietnam known as the Green Corridor. They include two butterflies, a snake, five orchids and three other plants.

Rainforest in the Green Corridor, Annamite Mountain Range, Vietnam. © Leonid Averyanov / WWF Greater Mekong

The species were found by scientists in the Thua Thien Hue Province and all are exclusive to tropical forests in Vietnam's Annamite Mountain Range. Ten other plant species, including four orchids, are still under examination but also appear to be new species.

The Green Corridor is one of the last remaining lowland wet evergreen forests, and supports significant populations of threatened species. The area also includes some of the longest remaining stretches of lowland river with intact forest habitat in Vietnam, which feed into the Perfume River.

"You only discover so many new species in very special places, and the Green Corridor is one of them," said Chris Dickinson, WWF's Chief Technical Adviser in the area. "Several large mammal species were discovered in the 1990s in the same forests, which means that these latest discoveries could be just the tip of the iceberg."

The new snake species called the white-lipped keelback tends to live by streams where it catches frogs and other small animals. It can reach about 80 centimetres in length and has a beautiful yellow-white stripe that sweeps along its head with red dots covering its body.

The butterfly species are among eight to have been discovered in the province since 1996. One is a skipper - a butterfly with quick, darting flight habits - from the genus *Zela*, the other is a new genus in the subfamily of Satyriinae.

Three of the new orchid species, including the *Gastrodia theana* and *Lecanorchis vietnamica*, have a very rare characteristic in that they are entirely leafless. They contain no chlorophyll and live on decaying matter, like many fungal species.

The other new plants include the *Aspidistra nicolai* which produces an almost black flower and a new species of arum, the *Cryptocoryne vietnamica*, which has beautiful yellow flowers surrounded by funnel-shaped leaves.

Recent surveys have shown that the Green Corridor is home to many threatened species including 15 reptiles and amphibians and six bird species as well as the greatest number of one of the world's most endangered primates, the white-cheeked crested gibbon. The area is also believed to be the best location in Vietnam to conserve the Saola, a unique type of wild cattle only discovered by scientists in 1992.

The CFOS Nominating Committee is diligently seeking members who may be willing to volunteer for the much needed positions within the CFOS. If you are called, please consider it carefully, as these positions are needed to continue to function as a society. Thank you.

MEMBERSHIP PAGE

Visit the Central Florida Orchid Society Web Site at www.cflorchidsociety.org

Note: We have implemented a "Sunshine" program, to report any deaths or illnesses that we, as an organization, may not be aware of. Please contact our "Sunshine Girl" Ms. Connie Fox at (407) 275-7056 or Nancy Hoffman at (407) 889-5421 should you have any information about our members that we should be aware of.

If we have missed your anniversary or birthday in the newsletter, it is because your information in our data base is not up to date. Please contact Nancy Hoffman to ensure we have your correct information.

MEMBERSHIP RENEWALS

See Nancy at the General Meeting, or call
(407) 889-5421

Single \$15 - Couple \$25 - Juniors \$8.00

Make Check Payable to CFOS

Mail to: CFOS - Nancy Hoffman

560 N. Thompson Rd., Apopka, FL 32712

MEMBER NEWS

SEPTEMBER MEETING

ATTENDANCE: 72

NEW MEMBERS -

NO NEW MEMBERS IN SEPT
OOPS... Bring your friends and encourage visitors to join!

HAPPY BIRTHDAY

(OCTOBER 2007)

- 2 - Mary V. Carter
- 4 - Rodney Atkinson
- 5 - Ken Theisen
- 6 - Ann Riffle
- 9 - Jan Weiher
- 12 - Nancy Shearer
- 13 - Shana Lee McCordle
- 15 - Elaine Taylor
- 17 - Sandra Atkinson
- 17 - Roger Widrig
- 22 - Fran Tingle
- 23 - Carolyn Bird
- 23 - Kathi Clifford
- 24 - John Hicks Jr
- 27 - Rafael Ramos
- 29 - Euenio Portelo
- 29 - Reggie Rieger
- 30 - Randy Johnson
- 31 - Meg Dolan



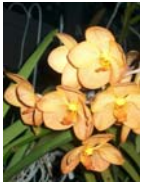
HAPPY ANNIVERSARY (OCTOBER 2007)

- 1- Amie & Dan Dawson
- 11- Al & Gloria Petti
- 11- Pete & Joy Thompson
- 14- Ed & Ali Hicks
- 16- Paul & Joann Little
- 26- Melody & Doug Barnett
- 29- Karolyn & Will Stewart



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UPDATE YOUR DIRECTORY:

Email Address Updates:

Gilmore = calico371@yahoo.com

Fox'es = foxesorchids@gmail.com

Widrig = carolyn@customcomfort.com

If you have an address or contact information change, please help us keep our directory current by contacting Nancy Hoffman to update your record... THANKS!

This area is reserved for our **Sunshine**

Program. Okay, Now Why Do We List the birthdays and anniversaries in the Tampensis....

So you can send a card... It may be all the cards some of our members get!!! Sometimes it is the little things that mean so much, and for a couple bucks you can make a difference!



The Central Florida Orchid Society

Established in 1948, the Central Florida Orchid Society is one of the oldest organizations of its type in the United States. Our members are mostly from Orange, Osceola and Seminole counties, but we also have active members throughout Central Florida. Our members come from all walks of life and several nationalities. This diverse group is made up of doctors, lawyers, housewives, retired couples, and professional growers alike. We all have the common bond of our love and enjoyment for the beautiful plants called orchids!

Whether you have one orchid or a thousand, there are many benefits and rewards you can reap by becoming a member. Upon joining the Society, you will begin to receive the monthly newsletter, which will keep you informed as to the activities of the Society and the study groups within the Society. You also will receive news ahead of the general public announcing special sales held by our member growers. The monthly meetings are a time when all the members have a chance to get together and share experiences of growing orchids. Meetings are held on the second Monday night of the month at 7 p.m. at Leu Botanical Gardens. The monthly programs are presented by local, national and world-renown speakers and cover a wide variety of orchid topics. Books and videos may also be checked out from the Society's well-stocked library. We host two extravagant orchid shows, one in the fall and the other in the spring. Also, in the fall, we host a large orchid auction. This gives members a great opportunity to purchase beautiful plants at bargain prices. There are several groups within the Society:

Cultural Study Group For those interested in learning about the care and culture of various genera, the Cultural Study Group meets the first Thursday of the month at 7 p.m. at Leu Botanical Gardens. Meetings stress the basics of orchid growing and maintenance, and members are urged to bring their "problem plants" in for discussion. The group is also very active at area shows and may take occasional field trips.

Artistic Study Group Members of the Artistic Study Group gain "hands-on" experience in making orchid corsages and arrangements, which may also be displayed at area shows.

Evaluation and Awards Group The Evaluation and Awards Group is the plant judging arm of the Society. Membership is by invitation, and members learn how to evaluate and score orchids. They also judge plants at the monthly meetings.

Orchid Species and Conservation Group This is the newest official group of the Society and deals with the latest conservation issues.

CENTRAL FLORIDA ORCHID SOCIETY <http://www.cflorchidsociety.org>

OFFICERS

President - Frank Smith
407-886-4134

Vice President - Colleen Wold
407-695-1297

Treasurer - Shirley Robinson
407-855-7893

Corresponding Secretary - Ralph Huber
407-249-1731

ralphfvma@bellsouth.net

Recording Secretary - Mary Zubrod-Pinkham
407-696-2165

Membership - Nancy Hoffman
407-889-5421

BOARD OF DIRECTORS

Frank Dasse,

Tina Self, 407-299-0228

Ron Cosner, 407-721-5216

Ed Gililand, 407-295-7667

PAST PRESIDENT

Jerry Steele, 407-760-7388

COMMITTEE/CHAIRPERSON

| | |
|--------------------------|---------------------------------|
| Audit and Finance | Ali Hicks |
| Budget 2006 | Officers & Directors |
| Historian | Jeanne Odom |
| Hospitality | Lori Rice |
| | Amie Dawson |
| | Barbara Lea |
| Library | Sue Cosner |
| | Kristine Cross |
| Silent Auction | Doug Sinning |
| Wheel of Fortune | Bill Baker |
| Photography | Dan Backhaus |
| | Bob Popp |
| | Tim Bailey |
| Programs | Colleen Wold |
| Properties | Irv Fox |
| Publicity | Jerry Steele |
| | Frank Dasse |
| Publications | Doug Sinning |
| | Alice Gilmore |
| Standing Show | Ensamble Cast |
| Ways & Means | |
| Webmaster | Doug Sinning |

GROUPS

| | |
|---------------------------------|------------------------|
| Artistic Arrangement | Shirley Smith |
| | Jean Gilliland |
| Cultural Study | Rodney Atkinson |
| | Jerry Steele |
| | Charlie Chapman |
| Evaluation | Ed Gilliland |
| | Colleen Wold |
| Species and Conservation | |

CFOS Calendar of Events OCTOBER 2007

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--|---|---------------------------------|--|--------|--|
| | 1 | 2 Artistic Arrange- ment Group <i>Leu Gardens 7pm</i> | 3 | 4 Cultural Study Group, <i>Leu Gardens 7pm</i> | 5 | 6 |
| 7 | 8 <i>CFOS General Meeting Leu Gardens 7pm</i> | 9 | 10 | 11 | 12 | 13 <i>AOS Judging 1pm Leu Gardens</i> |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 Species & Conservation, <i>Edgewater Library 7pm</i> | 26 | 27 |
| 28 | 29 | 30 | 31 Pumpkin Day!!! | | | |

(Time Sensitive Material)



The Tampusis
P.O. Box 3105
Orlando, FL 32801
www.cflorchidsociety.com