



## ***Monthly Meetings***

Fourth Tuesday each month at 6:30 p.m.  
Bethlehem Lutheran Church  
101 E 38<sup>th</sup> Street  
Tacoma, Washington  
[www.tacomaorchidsociety.com](http://www.tacomaorchidsociety.com)

## ***August 2005 Newsletter***

### ***In this issue:***

Next Meeting	page 2
Last Meeting	page 2
Open Position	page 2
Orchid Study Club	page 2
Upcoming Events	page 2
Orchid of Washington	page 3
Mini Orchids	page 4
Kelsey Creek Labs	page 4
Call to Artists	page 4
Royal Horticulture Society	page 4
R&F Orchids	page 4

## ***2005 Officers***

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### **Sunshine Lady or Gent**

Open Position

## ***Help Line***

### **Cymbidiums**

Barb Jansen  
253-858-9001

### **Pests, Diseases and General Culture**

Barb Inman  
253-848-4446  
valley-orchids@msn.com

## *Next Meeting*

We will meet on August 23rd at the Bethlehem Lutheran Church. The evening's program is a presentation on Miltonia and their culture by Mark Bamber from Out on a Limb Orchids. Hope to see you there!

## *Last Meeting*

The last meeting was held on July 24<sup>th</sup> at 1 p.m. at Bill Summerhill's home. Huge thanks to Bill and Audrey for hosting. They make a very gracious host and hostess. This was the TOS annual picnic and auction. The money from the orchids auctioned at the picnic goes to help with the club expenses. The club collected \$80.25 from the auction. There were 17 people in attendance. Thank you to our auctioneer Darlene Cupp. It was a fun time and Vaughn Meier seemed to go away with the most orchids! Thanks to everyone for bidding.

## *Orchid Study Club*

Puget Sound Study Club meets on the 2<sup>nd</sup> Tuesday of each month except July. The club meets at various members' homes and the topic varies. The focus of the study group is species, not hybrids. The annual dues are 10.00. If you are interested in attending, contact Darlene Cupp at 253-891-7164 or email at [dmscupp@comcast.net](mailto:dmscupp@comcast.net).

The next meeting will be held **September**. Information about the meeting will be provided at a later date. Have a safe and happy summer!

## *Puyallup Fair TOS Booth*

Its Puyallup Fair time again! TOS has an information booth and show at the Puyallup Fair in September. Society members are encouraged to sign-up for a booth shift. If you sign-up for a shift you get free parking and a fair pass. Please contact Red Scheyer at 253-846-9028 to sign-up. Society members are also encouraged to exhibit their orchids at the Puyallup Fair. More information will follow on how to exhibit at the fair in the next newsletter.

## *Upcoming Events*

September 3rd

### **Central Coast Orchid Society Show**

First Presbyterian Church of Newport  
227 NE 12th St., Newport, OR  
Contact: Elsie Flower  
(541) 265-6674

September 9<sup>th</sup>-25<sup>th</sup>

### **Puyallup Fair: TOS Information Booth**

September 14<sup>th</sup> and 15<sup>th</sup>

### **Northwest Orchid Society Show and Sale**

Tukwila Community Center  
12424 42<sup>nd</sup> Ave. South, Tukwila, WA  
14<sup>th</sup>- 9 a.m. to 5 p.m.  
15<sup>th</sup>- 10 a.m. to 4 p.m.

October 1<sup>st</sup> and 2<sup>nd</sup>

### **Sunset Empire Orchid Society Show**

Broadway Middle School  
1120 Broadway, Seaside, OR  
Contact: Monica Aursland  
(503) 861-1344 or [sunsetorchid@gmail.com](mailto:sunsetorchid@gmail.com)

October 29<sup>th</sup> and 30<sup>th</sup>

### **Oregon Orchid Society Show**

Contact: Nenita Sorella  
15909 NE 4th St., Vancouver, WA 98684.

November 12<sup>th</sup> and 13<sup>th</sup>

### **Northwest Orchid Society Show**

Seattle Center, Snoqualmie Room  
12<sup>th</sup>- 9 a.m. to 7 p.m.  
13<sup>th</sup>- 9 a.m. to 4 p.m.

December 11<sup>th</sup>

### **TOS Christmas Party**

Toscanos  
437 29<sup>th</sup> St. N.E.,  
Puyallup, WA 98372

January 21<sup>st</sup> and 22<sup>nd</sup>, 2006

### **TOS Show and Sale**

Windmill Gardens

February 1<sup>st</sup>-5<sup>th</sup>, 2006

### **Tacoma Home & Garden Show**

Tacoma Dome

June 9<sup>th</sup>-12<sup>th</sup>, 2006

### **Native Orchid Conference**

Southern Oregon University  
Ashland, Oregon

## *Washington Orchids*

### *Coeloglossum viride*

*Coeloglossum viride* or the Frog Orchid is a native orchid to the United States including Washington State. This cold growing terrestrial arises from fleshy roots. The stems are smooth throughout. The leaves are egg-shaped to oblong. The flowers have leaf-like bracts that are ascending and are several times longer than flowers. The flowers are green to yellowish-green often suffused with dull red or brown. The sepals are egg-shaped and form a hood over the column. The flowers are fragrant. The lip descends from beneath the hood. The petals are narrower than sepals.

*C. viride* likes to grow in mesic to wet forests, grassy slopes, shores, bogs and swamps in the lowland and mountain zones. This orchid is one of the most widespread orchids in the world. The distribution is throughout British Columbia east of the Coast to the Cascade Mountains north to Alaska and south to Washington. Other states included ME, PA, NC, TN, MO, NE, NM, AZ. This orchid also has a distribution in Asia Minor, Canada, the Arctic region and Europe.

Recent molecular studies in which nuclear ribosomal DNA sequences were analyzed, showed that *Coeloglossum viride* is closely related to the *Dactylorhiza* genus. *Coeloglossum viride* is quite variable across its range. For example, in Eurasia this orchid is larger with very long spreading floral bracts greatly exceeding the flowers with a mostly green lip. While in Alaska this plant is smaller with smaller floral bracts and a reddish lip.

Growing *Coeloglossums* is simple. They can be grown in the same way as *Cypripediums*, however easier to grow. The tuber should be planted 1 inch deep with the growing bud pointing upwards. Do not allow the soil to dry out in summer. *Coeloglossum* don't actually need lime but they love it.

Plant Height: 60 cm

Flower Size: 3/8 to 1/2 inch

Flowers: March to August



**Example of typical plant from Washington State**

©[www.habitas.org.uk/flora/species.asp?item=2307](http://www.habitas.org.uk/flora/species.asp?item=2307)



**Example of typical flower from Washington State**

©<http://rshimek.com/orchid/orchid2.htm>



**Example of color variation in the UK**

©[http://www.floracyberia.net/spermatophyta/angiospermae/monocotyledoneae/orchidaceae/coeloglossum\\_viride.html](http://www.floracyberia.net/spermatophyta/angiospermae/monocotyledoneae/orchidaceae/coeloglossum_viride.html)

## *Mini Orchids*

So, you are out of room in your green house or solarium. The orchids have taken over and you can't stop buying them. Have you thought of buying orchids that stay small? Each month we will look at some little orchids that pack a punch.

**Haraella** is a monotypic genus consisting of 1 species: *Haraella retocalla*. The synonym is *Haraella odorata* kudô or *Haraella odorata*. This miniature epiphyte is found Taiwan. The leaves reach a length of 6 to 7 cm. The 2 to 3 flowers are 2 cm long on a short stem. The lip is marked with a central glossy patch of maroon that resembles a beetle. The lip is also fringed on the lower half of the lip. This orchid flowers periodically throughout the year. The flowers have a strong fragrance (for such a small flower) that has a sort of lemony

**Light:** Medium bright light

**Humidity:** High

**Temperature:** Intermediate to warm range

**Water:** Even year round watering

**Potting:** The plants will do best if mounted in a wood slat basket and given high humidity and good air circulation. A pot will do.

**Rest Period:** They need moderate shade, plenty of water while the root tips are alive and less as they go dormant.



*Haraella retocalla*

©www.plantfacts.com/Family/Orchidaceae/Haraella.retr  
calla.shtml

## *Kelsey Creek Labs*

You have a seed pod and don't know what to do with it. Kelsey Creek Labs can help you out. Kelsey Creek Labs successfully germinates seeds from a wide range of species and hybrids. Kelsey Creek Labs does custom orchid flasking for commercial nurseries and hobbyists. They are located in Issaquah, Washington. For more information check out: [www.kelseycreeklabs.com](http://www.kelseycreeklabs.com).

## *Call to Artists*

The Northwest Orchid Society invites you to exhibit your framed paintings, drawings and photographs of orchids at their November 12<sup>th</sup> & 13<sup>th</sup> 2005 Orchid show at the Seattle Center. Please contact Chairperson, Linda Petchnick for your entry form. She can be reached at: [lindy@tx3.com](mailto:lindy@tx3.com) or 360-825-1869 or 37921-292<sup>nd</sup> Way SE , Enumclaw, WA 98022

## *Royal Horticulture Society*

Linda Petchnick has a bit of good news since the last meeting. She took her paintings to England to Exhibit at the Royal Horticulture Society exhibit in Birmingham. Her exhibit won a silver medal. While she was there, she met Prince Charles and his wife.

Congratulations Linda!

## *R&F Orchids*

R&F Orchids in Florida is having a special on vandaceous hybrids. While supplies last! They will send you an assortment of ten bare-root vandaceous hybrid seedlings for only \$39.95. To contact R&F Orchids call 877-482-6327 or visit their website at [www.rforchids.com](http://www.rforchids.com). On the website, click on the Online-Catalog button then the AOS seedling Special button. Bonnie Anderson ordered from R&F Orchid and she received the 11 seedlings in good condition. She recommends ordering from R&F Orchids.

Thanks for the tip Bonnie.