

# Platinum Coast Orchid Society

## The Rhyzome

### February 2018 Edition



It was great to see all the members at our January meeting. I hope everyone stayed warm and your orchids survived our last cold snap. We are officially in our “pre-show” season. We had our first show meeting and I would like to thank all those members who volunteered for the show chair positions. The society will need additional volunteers as we get closer to the show. Much more information will be shared in the upcoming meetings. Arthur Katz will be speaking at our next meeting. I hope you all can make it to the meeting on February 14th at 7 pm. I look forward to seeing you then.  
Jodi



### *2018 PCOS Board*

### **CALENDAR**

- February 14 Board Meeting 6:00pm
- February 14 Regular Meeting 7:00pm  
Program: Arthur Katz will present  
“What Judges Are Looking For”
- February 20 Show meeting for chairmen.  
Hobbs Drugs 6pm



Betty Adamson (far left) installed the 2018 board: l-r Past Pres. Dave Colchin, Directors, Mike Ellis, Clive Gay, Ed Kidder and Jo-Ann Amos standing in for Julie Howard. Treasurer Margaret Smith, Secretary Patty Williams, Vice Pres. Margaret Croucher, and President Jodi Kittleson.

## **GREAT PLACES FOR MEMBERS TO FIND INFORMATION ON ORCHIDS:**

1. Programs—Take notes—someday they will make sense.
2. AOS Magazine articles. “Orchids” is available at every meeting for check out.
3. Members— Ask longtime members about orchids, but realize that your yard and potting choices are key. We all use trial and error to succeed.
4. Internet sites—**www.aos.org**—This AOS site has the answer to almost any question.
5. Rambles at members’ homes to help you identify the best way to grow your orchids.

PCOS is an affiliate of the **American Orchid Society (AOS)**. There’s an abundance of information on the AOS website. Please visit [www.aos.org](http://www.aos.org) for articles, advice on growing orchids, and lots of free information.

Ask Betty Adamson for an application if you’re interested in joining.

For all current members, remember that your renewal notice will arrive in the Orchid Magazine prior to your month of renewal.

[www.aos.org](http://www.aos.org)

## **UPCOMING SHOWS**

- Feb. 3-4 Venice Area Orchid Society Show  
Venice Community Center
- Feb. 10-11 Boca Raton Orchid Society Show  
Safe Schools Institute
- Feb. 17-18 Port St. Lucie Orchid Show  
Port St. Lucie Botanical Gardens

## **We Need YOU!!! A Job for All!!!**

We still need someone to be in charge of refreshments for the year. Please let Jodi know if you would be willing to do this.

Think about all of the places you would like to be during the show. Chairmen will have volunteer recruitment at the March meeting, so make your decisions by then. Here are the possibilities:

Wed., May 2nd Noon-?	SET UP
Thurs., May 3rd 8am-8pm	NICHE SET UP
	HELP VENDORS
	REGISTRATION
	SOCIETY EXHIBIT
	BREAKFAST SET UP
Fri., May 4th 8-11AM	CLERK FOR JUDGES
May 4th—6th 9am-5pm	COURTESY BOOTH
	TICKET BOOTH
	RUNNERS/HELPERS
Sun. May 6th 5pm	CLEAN UP

Registration requires a good knowledge of orchids, but all other jobs can be done by any member. We hope to see everyone who is available for set up and clean up.

# Cold Damage

By Susan Jones

Generally temperatures between 50° and 80° F (10° to 27° C) are ideal for orchids; but occasional brief periods of temperatures above 100 F (38 C) or drops even into the 30s (0 C) will not harm most orchids as long as no frost forms on the leaves. Cold injury includes damage from temperatures above and below freezing. Chill injury is that which is caused by low temperatures above freezing, and freeze injury is damage from temperatures at or below freezing. Frost damage takes place when dew freezes after it has condensed on leaf surfaces if the air temperature drops below freezing.



toms of cold damage.

Necrotic spots on leaves and dry, brown pseudobulbs are symp-

## Plant Response to Cold Temperatures

Consider cold hardiness when adding new orchids for your landscape or collection. This is the measure of the orchid's resistance or ability to adjust to cold stress. The degree of cold hardiness is determined by environmental conditions and the plant's genetic makeup. Some species are always killed by colder temperatures, while others can tolerate short periods of temperatures near freezing.

## Cold Injury Symptoms

Cold injury symptoms usually become visible, not during the cold snap, but some days after exposure to critically low temperatures. The rate at which symptoms develop depends on the severity of the exposure and the conditions in the growing environment afterward. Continued cool temperatures and high humidity after exposure to cold may slow the development of symptoms, while high light intensity and warm temperatures may accelerate symptom development.

***Please visit [www.aos.org](http://www.aos.org) to read the remainder of this timely article by Susan Jones.***

## **2018 PCOS OFFICERS & CHAIRMEN**

### **PRESIDENT**

**Jodi Kittleson**

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President@PlatinumCoastOrchidSociety.org

### **VICE PRESIDENT**

**Margaret Croucher**

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VP@PlatinumCoastOrchidSociety.org

### **TREASURER**

**Margaret Smith**

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Treasurer@PlatinumCoastOrchidSociety.org

### **SECRETARY**

**Patti Williams**

212-8925

Secretary@PlatinumCoastOrchidSociety.org

### **DIRECTORS**

**Michael Ellis (2018)**

**Julie Howard (2018-2019)**

**Ed Kidder (2018-2019)**

**Clive Gay (2018)**

**Dave Colchin (Past President)**

### **PLANT FORUM**

Betty Adamson

### **MEMBERSHIP**

Margaret Croucher

### **NEWSLETTER EDITOR**

Patti Scholes

### **LIBRARY**

Karen Taylor

### **SUNSHINE**

Betty Adamson

### **GREETER**

JoAnn Amos

### **PROGRAMS**

Margaret Croucher

### **PHOTOGRAPHER**

Charlie Scholes

### **AOS LIAISON**

Betty Adamson

### **RAFFLE**

Laura Blackmon

### **REFRESHMENTS**

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### **WEBMASTER**

Dennis Gollehon

### **SHOW CHAIRMAN**

Jodi Kittleson