

GARDEN ISLAND ORCHID SOCIETY



December 1, 2012—General Meeting— Christmas Party at the United Church of Christ in Hanapepe will start at 5:30 pm. Come join the fun at this year’s party. Dinner will be catered (\$20 a person) and Neill Sams will share his experience at the “Islands of Aloha” themed 2012 Philadelphia International Flower Show. Guests are welcome for the same price. There may be a game or two with prizes to be handed out and the redemption of Makana points will take place (see more information on next page). **There will be no display plant table at this meeting.**

We’d like to get more pictures of the party from different perspectives, so we’re asking members to take pictures with their phones or cameras and forward to Karen Harlow after the party. At the next general meeting, a prize will be given to the member who provided the most creative photo.

Membership renewals for 2013 will also be taken care of at the December meeting. Please bring your \$15 for membership dues and we’re also asking all members to fill out and bring to the meeting the membership information sheet (see page x) to ensure we have your appropriate contact information.

We will have to commit to a certain headcount with the caterers and any changes must be made by **November 23rd Please RSVP by calling Karen Harlow at 346-6871 or e-mail harlows@hawaii.rr.com .**

2013 General Meetings: February 8, April 12, June 14, August 9, October 11, and December 7.

Spring Fantasy Show: April 5th and 6th.

PRESIDENT’S MESSAGE

It is here at last! Our long awaited Christmas party will take place on December 1. There will be no business meeting—just enjoyment. I am sure many of us are eager to see what we will be able to purchase with our Makana points. If this is your first GIOS Christmas

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party, you will be thoroughly impressed with the program and fellowship. I urge all who are contemplating to attend to please call in your reservations to Karen Harlow ASAP.

Remember to reserve this date, December 1, GIOS Christmas party at Hanapepe UCC Fellowship Hall.

Carol Kanna, President

- * **President:** Carol Kanna
- * **Vice President:** Gwen Teragawa
- * **Secretary:** Kimberlee Kain
- * **Treasurer:** Lee Anderson
- * **Awards:** Mildred Konishi
- * **By Laws:** Elizabeth Borchelt
- * **Membership:** Bobbie Agena
- * **Newsletter:** Karen Harlow
- * **Show Display:** Nancy Nakama

I would like to remind members and especially new members that GIOS has a library that is available for their use. Cheryl Morris is our current librarian and she is responsible for maintaining and housing all of the materials. The library includes many things such as the clubs bylaws, previous years general and board meeting minutes, treasurer reports and orchid related books and magazines.

The orchid books and magazines that are available are priceless for members wanting more information. Take the time to introduce yourself to Cheryl at the next meeting and she'll be happy to help you dive into whatever interests you the most.

DID YOU KNOW? There are some very interesting orchid tours in Thailand. If you are up for exploring the forest for wild orchids, you might want to check out Mae Tang Tours. Here is an extract from one tours: “ The typical day will consist of an excursion in the morning, back to the hotel or suitable alternative for midday meal, and another excursion in the afternoon. When an all-day trek is planned we will take a packed lunch and eat our meal in the jungle, listening to the birds and watching the wildlife. You will have several treks into orchid-rich areas which we have discovered over the past years, and are not known to the usual tourist guides. Whilst on the tour you will also visit orchid farms, the local plant market, Botanical Gardens and some of the many cultural attractions of Northern Thailand. “

Peter Williams owns the nursery in Thailand and runs the Mae Tang Orchids tours. If you'd like more information, contact Karen Harlow for tour brochures or see the website: www.theorchidman.com.

2013 GIOS Calendar

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Board Meetings	Spring Show	Special Event	
General Meetings	Farm Fair Show	Holidays	

DENDROBIUMS—AUGUST MEETING

At the general meeting in August, Nancy Nakama prepared a presentation on Dendrobiums - pronounced den-DROH-bee-um . A copy of the presentation is available from the GIOS Library and contains excellent pictures of the different types and additional care instructions. Below are some highlights.

What is a Dendrobium? Dendrobium is a diverse genus of orchids with different cultural needs. Many go through a growth phase and then a rest phase during the course of one year . Must be given water and temperature to match these periods of growth and rest. Flowers can last one day to many weeks depending on the type. Owing to the extreme diversity of the genus, we have categorized culture according to the following many types: Phalenanthe, Spatulata, Dendrobium, Callista, Latouria, Formosae, Nobile, Hono hono, and Other species.

One of the most interesting elements of the presentation is the different member experiences on growing Dendrobiums in different places across the island.

From Nancy Nakama—Waimea, Kauai—”At sea level, Waimea is one of the hottest, driest areas on Kauai. The antelope-type Dendrobium thrives here. Mature plants are potted in a mix of half rock and bark, watered twice a week and grown under 50% shade cloth. I foliar feed every other week, rotating Peters 15-5-15 & 10-30-20. I also use Superthrives, Maui LCF and Nutricote slow release fertilizers 13-13-13 & 12-4-16. I feel it’s important to pick-up all dead leaves and flowers and to keep my orchids free of weeds.”



From Robert Walaver—Kilauea, Kauai—”Climate and location should be considered when choosing what to grow. I grow at near sea level on the North shore near Kilauea where our climate is cooled by steady trade winds and occasional showers. My shade house, 40%, is rather exposed to the trades so requires frequent watering to keep everything hydrated. This also allows for cooler growing species....I fertilize sporadically with a liquid fertilizer through my irrigation injector. At least half of my orchids are mounted and I use a mixture of bark, cinder, and perlite for my potted orchids.”



From Allen Yamada—Kapaa, Kauai—”My nursery is located in Kapaa, about 80 feet above sea level. The rainfall here is about 50 inches a year, but luckily I have a polycarbon covered greenhouse. I like to grow both the Latouria and the Nigrohirsute type Dendrobium, because their flowers will last 3-4 months when properly cared for. The Nigrohirsute type Dendrobium, like Den. Dawn mare or Den. Frosty Dawn are hard growers, which makes it more interesting for me. Now I use sphagnum moss exclusively, after killing so many plants in other types of media. Fertilizing with a little Nutricote and keeping the media moist, with good air circulation and medium light. Planting in clay pots helps a lot. The Latouria type Dendrobium are very hardy growers in all types of media. They also bloom profusely in season. Using Nutricote sparingly and a weak foliar solution twice a month keeps these plants very happy. If this doesn’t work in your area, you may have to make some slight adjustments.”



From Mildred Konishi—”I do not profess to be a professional orchid grower, but by trial and error and with the help of Mother Nature and Hawaii’s ’liquid sunshine’, the Nobile Dendrobiums that I have attached to trees, do very well for me. Living in Omao is a big plus, because of the abundant rainfall, but I have shared cuttings with friends who live in dryer climates and they fare just as well. I have found out that Nobiles do better attached to Manilla palms (and like) rather than Phoenix palms, probably because they leave a ’peaty-mossy’ fiber or are rather fibrous, while the Manila palms are smooth. My guess is that, Nobiles don’t like ’wet feet’. Using old nylon stockings or panty hose, I tie the Nobile off shoots to a tree, give them a kiss, then they fend for themselves.....”



From Gwen Teragawa—Hanapape & Wahiawa, Kauai—”I love the Honohono Dendrobium for it’s fragrance and the multi blossoms on each long cascading stem. Even if it blooms only once a year, it’s worth the wait. They can be grown in any part of the island. If your area is like Omao, you would water less or not at all. For the West side, you would water more during the summer months.....”



CATTLEYA—OCTOBER GENERAL MEETING

At the general meeting in October, Gwen Teragawa prepared a presentation on Cattleya. A copy of the presentation is available from the GIOS Library and contains excellent pictures of the different types and additional care instructions. Below are some highlights.

What is a Cattleya? Hybridized both within the genus and with related genera for more than a century. Last several decades have seen a remarkable increase in both quantity and quality of the hybrids within the Cattleya alliance. Most popular are the Brassolaeliocattleya (Blc.) and Sophrolaeliocattleya (Slc.) hybrids.

History of Cattleya:

- ◆ A genus of 113 species of orchids from Costa Rica to tropical South America.
- ◆ Widely known for their large, showy flowers, and used extensively in hybridization for the cut-flower trade until the 1980s.
- ◆ Pot plants became more popular.
- ◆ Numerous hybrids come close, through their beauty
- ◆ Flowers of the hybrids can vary in size from 5cm to 15cm or more
- ◆ Occur in all colors except true blue and black

A typical flower stalk originates from a pseudobulb. The number of flowers varies, it can be just one or two or sometimes up to ten! Below are some beautiful examples of the Cattleya alliance.

Laelia + Cattleya = Laeliocattleya (Lc)
Lc. Peggy Huffman

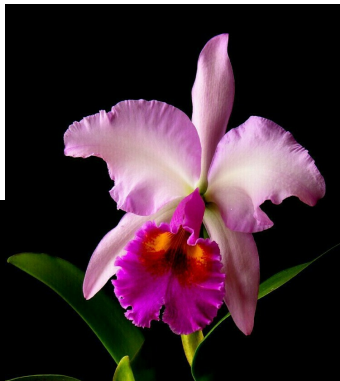
Brassavola Laelia + Cattleya =
Brassolaeliocattleya (Blc)
Blc. Toshi Aoki 'Pizazz'

Sophranitis + Laelia + Cattleya =
Soprolaeliocattleya (Slc)
Slc. Indian Rose Sherwood 'Kiilani'



Cattleya
Peggy Huffman
(to the
left)

Cattleya Claesiana



Photos provided by Ada Koene

Brassavola + Cattleya = Brassocattleya (bc)
Bc. Island Charm



Laelia + Brassavola +
Sophronitis + Cattleya =
Potinara
Pot. Netsiri Star Bright
(to the left)



2012 MAKANA PROGRAM AWARDS

The Makana Program's purpose is to promote a strong and healthy existence of GIOS. We thank all our volunteers who have stepped forward to guide and support our club's activities. Hopefully, this program will be an incentive for others to get involved in the future.

For all GIOS members, there will be lots of orchids and supplies to purchase at wholesale prices. Please double check this list and any questions should go to Nancy Nakama at 338-1423.

Points are awarded for the following categories:

- Officer (President, Vice President, Secretary, Treasurer) 45 points
- Board Member 42 points
- Chairperson 36 points or co-chairs 18 points
- Spring or Fall Show work shift 7-14 points
- Committee Helpers 7 points

Earned Makana points for 2012 are:

Member	Points	Member	Points	Member	Points
Roberta Agena	60	Margaret Makishi	14	Amy Sugano	21
Lee Anderson	96	Judy Matsumoto	92	Gwen Teragawa	279
Vicky Arakaki	7	Jason Matsuoka	28	Evelyn Tsubakihara	106
Elizabeth Borchelt	142	Ryan Metzger	36	Sylvia Zeevat	60
Lola Mae Bukoski	14	Linda Montgomery	21	Hans Zeevat	14
Sam Bukoski	14	Cheryl Morris	57	Allen Yamada	28
Lauren Bundschuh	23	Nancy Nakama	135		
Diane Burton	36	Janice Nitta	50		
Dee Dee Gorospe	7	Margaret Padilla	28		
Karen Harlow	174	Vilisa Payne	7		
Betty Ihara	7	Ilka Priest	35		
Greg Iten	7	Barbara Prigge	14		
Kimberlee Kain	94	Caryn Sakahashi	29		
Carol Kanna	132	Neill Sams	28		
Ada Koene	75	Victoria De Santos	7		
Lorraine Kawane	116	Marla Schidler	21		
Bob King	16	Harold Shimono	14		
Midred Konishi	151	Stella Shimatsu	106		
Sheri Kunioka-Volz	21	Al Sugano	28		

Mahalo Volunteers!



**GARDEN ISLAND
ORCHID SOCIETY**

Karen Harlow, Editor
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Kalaheo, HI 96741

MEMBERSHIP UPDATE

To sign up or renew your membership with the Garden Island Orchid Society, please use this form and return to Bobbie Avena at the next meeting. Updating your information will ensure we are able to deliver the newsletter and contact you throughout the year for various events.

Name _____

We're on the web!

Mailing Address _____

www.gardenislandorchidsociety.org

City _____ State _____

Zip Code _____ Phone Number _____

E-Mail Address _____ (please print clearly)

Interests in volunteering? Mark all that apply.

Board Member ____ Show Design/Display ____ Committee Chair ____ Committee Helper ____

What topics would you like covered in the general meetings?

What special events would you like to participate in?