

# THE LEAFLET

The Monthly Magazine of the Vallarta Botanical Garden

May 2017



JARDÍN BOTÁNICO  
VALLARTA

# THE LEAFLET



**The Monthly Magazine of the Vallarta Botanical Garden**  
**Puerto Vallarta, Jalisco, México**  
**Mayo 2017 - Vol. 7, No. 5**

**Publisher & Senior Editor:**

Neil Gerlowski

**Co-Editor:**

Bob Price

**Contributing Authors:**

Edith Cázares, Michaela Flores, Marcos  
Gómez, Greg R. Homel, Claudia Méndez  
Alejandra Carmona

**Translator:**

Dee Daneri

**Style Editor (English):**

Héctor Lira, Gerardo Luna

**Graphic Designers:**



Cover Photo:  
Vallarta Conservatory of Orchids  
and Native Plants  
Photo: Paco Ojeda  
[www.paco-ojeda.com](http://www.paco-ojeda.com)

## Contents

- 1** The Curator's Corner
- 2** Save the Oaks — *Quercus brandegeei*
- 6** The Leatherback is Back
- 8** Mexican Bird of the Month
- 9** Mexican Orchid of the Month
- 10** Conservationists at Work:  
The Rebound of the Vallarta Region's Military Macaw
- 15** Education & Volunteer Report

## Features

- 16** Vallarta Botanical Garden's Calendar
- 17** From the Membership Desk
- 22** Donation Information



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

## Curator's Corner

*Dear Friends of the Garden,*

The creation, development, and maintenance of a world-class botanical garden requires the hard work of an enormous team of staff and volunteers. Coordination of these activities requires great leadership, vision, and dedication from its board and managers. The Vallarta Botanical Garden has benefited tremendously from the work of our Executive Director, Neil Gerlowski, for nearly seven years. His contributions to the field of public horticulture have been recognized by Longwood Gardens, of Kennett Square, Pennsylvania who have accepted him for their prestigious Longwood Fellowship, a 13 month immersive learning experience focused on public garden management which he will begin in early June.

Neil's last day at the Vallarta Botanical Garden before leaving for the Longwood Gardens Fellowship is Friday, May 19th. We invite you to join us in wishing him well as he departs for his studies.

Neil's time away from the Vallarta Botanical Garden will mostly be treated as a sabbatical, yet he will continue with some duties from afar including editing and coordination of *El Papelillo / The Leaflet*. Producing a monthly magazine of this quality requires a whole team of contributors and will require even more while Neil is away. We invite the entire Vallarta community and our visitors to contribute content to the magazine: photos, articles, art, poetry... your imagination is the only limit! Magazine content can be sent to [editor@vbgardens.org](mailto:editor@vbgardens.org). With the active involvement of our community we can continue developing this publication that so many have grown to love and enjoy.

***Warmest regards,***

Bob Price, Founder and Curator, VBG



*Passerina ciris, Tagetes spp., & Agave tequilana*  
Photo: Jesús Reyes



*Quercus branmdegeei*  
Photo: Antonio González

## Save the Oaks — *Quercus brandegeei*

By: Neil Gerlowski, Executive Director, VBG

On a planet with 7.5 billion people competing for limited resources and contributing to a rapidly changing climate, we're collectively responsible for the greatest mass extinction since an enormous asteroid hit the earth about 66 million years ago. Animals at the brink of extinction often receive the most attention, but it is also estimated that of approximately 400,000 plant species on the planet, roughly 20% (80,000) are also under a similar threat.\* In most of these cases, we don't yet have sufficient data to even properly measure the threat level or offer ideas to protect these plants. This is some seriously tough news to digest, but on the positive side, there's no shortage of things we can do to curb this loss and improve the future through purposeful action.

In 2007, researchers studying *Quercus brandegeei*, a species of oak endemic to southern Baja California, noticed that none of the populations they visited showed evidence of regeneration. Like clusters of elderly dinosaurs with no children of their own to survive them, they clearly stood out as candidates for further study and intervention. Through a collaboration between The Morton Arboretum, Universidad Nacional Autónoma de México (UNAM), University of Minnesota, and the Vallarta Botanical Garden (VBG) as part of a Global Trees Campaign Project, and thanks in part to funding from the Mohamed Bin Zayed Species Conservation Fund and the Franklinia

Foundation, we're now part of an effort to help ensure the future of this species.

In late March I met with researchers Audrey Denvir of The Morton Arboretum and Dr. Antonio González of the UNAM to visit most of the known populations of *Q. brandegeei* and discover a few more. We took a series of careful measurements and collected samples in areas where our permits allowed. We also met with representatives of the regional offices of Mexico's federal commissions of protected natural areas (CONANP) and forestry (CONAFOR) regarding our current and upcoming work. The other expert advice we sought out was from ranchers who live and work near populations of *Q. brandegeei* who were able to help us learn more about this tree and its interactions within its natural ecosystem and the livestock that now covers most of its range. Heavy grazing of *Q. brandegeei*'s natural habitat by cattle, sheep, goats, and pigs—all of which have been introduced within the past few hundred years—could be impacting this species' ability to germinate and establish new seedlings. We also think that a drying climate, caused by long-term climate change, is a factor inhibiting regeneration.

One very hopeful observation was of a population of *Q. brandegeei* within a part of the Sierra de la Laguna harboring several sizable saplings, a few measuring over two meters in height. DNA analysis will determine whether these are indeed genetically distinct offspring or adventitious shoots (clones) of the nearby mature trees.

\* Botanic Gardens Conservation International:  
[www.bgci.org/policy/1521](http://www.bgci.org/policy/1521)

Researchers: Audrey Denvir, Neil Gerlowski,  
& Dr. Antonio González  
Photo: Antonio González



Either way though, it's incredibly reassuring to those concerned about this species' future. Another positive sign is that most of the trees we visited were full of flowers, many of which were already releasing pollen. We also saw plenty of fresh acorn caps on the branches that were still moist, flexible, and green—evidence of a very recent crop of acorns. On the first day of the expedition we even found a solitary immature acorn still hanging from a branch!

Later this year, perhaps November or December, we'll return to collect acorns to grow at the Vallarta Botanical Garden and the botanical garden of the Morelia campus of the UNAM. We'll experiment with our propagation techniques to determine the best possible cultivation scenarios. Afterward, we'll plant the seedlings in public areas of our gardens for visitors to experience and we'll offer seedlings to other Mexican botanical gardens to grow as well. These will collectively form a genetically diverse backup to the vulnerable wild populations in southern Baja. We'll then share our data through PlantSearch, a tool of Botanic Gardens Conservation International to connect our collections to researchers and conservationists worldwide. One plant at a time, we can help preserve the biodiversity that keeps our natural world healthy, resilient, fruitful, and so incredibly enjoyable.



*Quercus brandegeei*  
Photo: Neil Gerlowski





## The Leatherback is Back

By: Alejandro Sánchez Martínez, Biologist, Sea Turtle Conservation Program, CEMBAB A.C.

With a size and weight closer to that of a Volkswagen bug than what we currently think of as “turtle-size,” the leatherback (*Dermochelys coriacea*) is the largest turtle in the world with reports of individual specimens weighing in at over a ton. It’s also the most hydrodynamic turtle in the world allowing for its super migrations of over 8,000 miles (13,000 km). It also dives deeper than any other turtle and can stay down for nearly an hour and a half.

But why all of this about giant sea turtles in a botanical magazine? The Eastern Pacific subpopulation, which includes the Puerto Vallarta region, is among the most endangered with a decline of 90% in the last 30 years. But now is not the time to give up hope! This past January 19th, my amigo Antonio Ramírez saw enormous turtle tracks on the beach near the Ameca River. He knew right away that these weren’t left by our commonly encountered Olive Ridley (*Lepidochelys olivacea*), but rather a rare leatherback. He spread word for a course of

action that on March 28th permitted me and a group of researchers, volunteers, and onlookers to participate in the first release of these turtles in the bay in 8 years! That evening, 49 tiny young turtles swam out into the sunset to begin their journeys that can, with lots of luck, continue for over 100 years.

With the huge impact on our beaches from tourism activities and a growing city, leaving eggs on their own is too likely to end tragically, so turtle volunteers provide a vital service in egg relocation, monitoring, and hatchling release. We also help educate the local and visiting public about the importance of protecting these species.

While threats such as beach “development” and the “bycatch” of enormous fishing vessels are beyond the ability of most individuals to take on themselves, there are a few important things that each of us can do to help protect sea turtles. High on the list is for us to properly



*Dermochelys coriacea*  
Foto: Petr Myska

dispose of our trash. Floating plastic, especially plastic bags, look much too similar to jellyfish, the favorite food of many sea turtles, especially the leatherback. So let's clean up better after ourselves. It's not only good manners; it can save lives.

My team at CEMBAB A.C. along with our friends at Red Tortuguera A.C. were thrilled to work with each other and our volunteers in a historic liberation of the fascinating leatherback turtle. We find a common bond with our friends at the Vallarta Botanical Garden and other groups throughout the bay and beyond who work for conservation of our planet's species and the care of our world's environment. From the peaks of our forested mountains to the deepest waters of our bay, the Puerto Vallarta region is the happy home to vast treasures of biodiversity. Together we can work to preserve this biodiversity and enjoy life on a healthy, happy planet.



**CEMBAB**

Conservación  
de Especies  
Maravillosas  
de Bahía de  
Banderas  
A.C.

*Dermochelys coriacea*  
Foto: Petr Myska



## **Mexican Bird of the Month: Yellow-headed Parrot (*Amazona oratrix*) The Emptying of Mexican Skies**

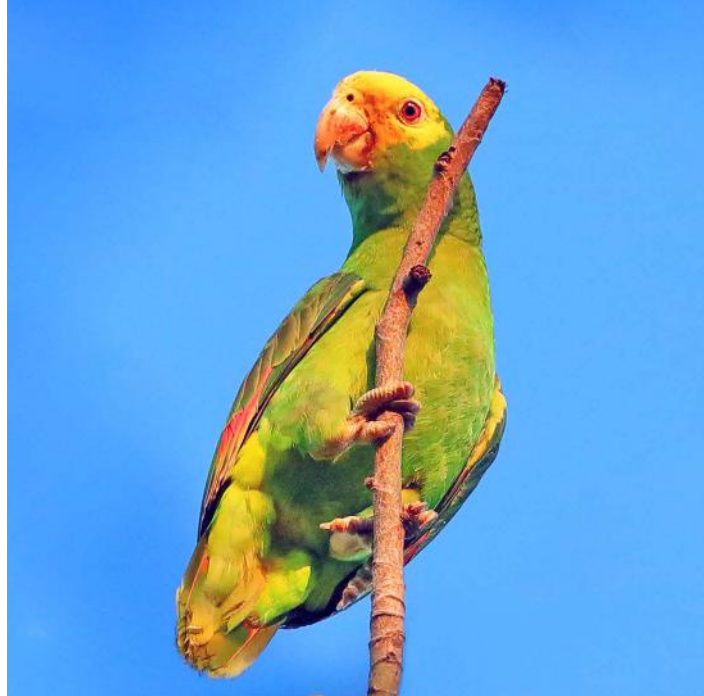
Article and photo by: Greg R. Homel

[www.birdinginpuertovallarta.com/birdingadventures@mac.com](http://www.birdinginpuertovallarta.com/birdingadventures@mac.com)

Vallarta residents and visitors alike are lucky to be living or vacationing in such a biodiverse and beautiful region. The mountains surrounding our city still harbor vast tracks of largely intact tropical dry forests, pine-oak woodlands, and even cloud forests. Within these forests, keystone species such as the majestic Jaguar and Military Macaw still prowl and soar—unbeknownst to the vast majority of beach and party-goers, some just a few hundred meters away. But did you know that in the relatively recent past, just before the turn of the last century, lively flocks of Yellow-headed Parrots (*Amazona oratrix*) and stately King Vultures (*Sarcoramphus papa*) also roved over our local forests? Going back just a bit further, another 50 years or so, our coniferous highlands supported a population of the largest woodpecker the world has ever known, the endemic Imperial Woodpecker, which, size-wise, made America's Ivorybill look like a chickadee and could give many raptors a run for their money!

Today the Imperial Woodpecker is lost; the King Vulture is extirpated on Mexico's west coast north of the State of Guerrero; and the endangered Yellow-headed Parrot is, at least in the Vallarta region, a distant memory seen mostly in the minds of old timers. They are more likely to be seen in a cage than in the wild; illegally taken from their nests as babies decades ago, they are aging prisoners of a bygone era. The last known documented record of Yellow-headed Parrots flying wild and free in the Vallarta region was made in March of 2008 by celebrated local bird guide, Alejandro Martínez Rodríguez, as he was guiding two incredibly lucky birders, Gerry and Gale Knudsen, in the Valle de Banderas.

The trio made this historic observation near Desembocada, between Puerto Vallarta and Las Palmas. They watched, spellbound, as two Yellow-headed Parrots in the prime of life frolicked right before their eyes! "[The birds] looked to be in mating behavior, feeding low in the vegetation, [giving] us good looks for some 10-20 minutes as we followed along the road, watching them flit from tree to tree", said Martínez in a recent email interview.



Today, the world population of wild Yellow-headed Parrots numbers approximately just 4700 birds due to illegal capture for the pet trade and habitat destruction. A few widely disjunct populations occur in four countries—Mexico, Belize, Guatemala and Honduras. These populations are almost insular now, and one, located on the Islas Tres Marias, is, literally, just that! "Safe" for now, due to the presence of a federal penal colony off the coast of Nayarit.

It's easy to get depressed over the disappearance of birds from our skies. However, all is not lost! In recent years ambitious programs have been initiated to bring back the related Scarlet Macaws to their former range in Los Tuxtlas, Veracruz, and to bolster numbers in the Las Guacamayas region of Chiapas, with encouraging results, giving us hope. Even the California Condor—one of the rarest birds on the planet—is again nesting in Baja California's Parque Nacional Sierra San Pedro de Martir, after being extirpated half a century ago. The Chamela-Cuixmala Biosphere Reserve on the south coast of Jalisco protects nesting Yellow-headed Parrots and breeding Jaguars that may one day repopulate suitable and still contiguous habitat in the Vallarta region.

When will we as humans ever learn from our mistakes and their consequences? What will the future hold? The verdict is still out, and our actions determine if we can play judge, plaintiff, or the accused.

## Mexican Orchid of the Month: *Notylia orbicularis*

Article by: Marcos Gómez Cervantes,  
Propagation Coordinator, VBG

Photo by: Juvenal Aragón Parada

Since last November, the Vallarta Botanical Garden has been working with researchers from the CUCBA campus of the University of Guadalajara on a monthly study of the phenology of *Magnolia vallartensis*. During our last expedition to a magnolia forest near the headwaters of the Palo Maria River, we were glad to find blossoms of many interesting species in addition to the fragrant magnolias. Among them was the twig orchid, *Notylia orbicularis*.

This plant inhabits the dry forests of Mexico's east and west coasts with records southward to Guatemala and Belize. Nevertheless, specimens along Mexico's West Coast are a subspecies, referred to as "*warfordiae*", so our sighting may help lead to a better understanding of the distribution of this variety.

At first observation, neither its color nor its perfume are particularly striking, but close attention to the flowers, and a bit of imagination, reveals their forms like tiny people hanging from the stem.

This species blossoms from April to June, so observant hikers of our region's mountains may still be lucky enough to find this delightful flower during their explorations!

### Reference:

- Salazar, G.A. (1994). Identity and synonymy of *Notylia orbicularis* (Orchidaceae: Oncidiinae). *Lyndleyana* 9. (3): 175-182



## Conservationists at Work: The Rebound of the Vallarta Region's Military Macaw

By: Claudia Méndez, Aves del Paraíso; and Neil Gerlowski, Vallarta Botanical Garden



As part of an extended Earth Day Celebration at the Vallarta Botanical Garden, on April 23rd volunteers and guests took a field trip to the Rancho El Santuario (about a 20 minute drive from the Garden) to participate in the installation of a new nest box for the native Military Macaw, one of the largest and most colorful parrots in the Americas. Intrepid climbers scaled to nearly the uppermost branches of an impressive pine tree of well over 20 meters to set up an anchor and hoisting system for the nest box, an octagonal structure of about 1.3 meters high and 90 kilograms in weight. The mass of this giant nest box was great enough to sway the mighty pine back and forth each time the muscular team of volunteers on the ground heaved on the rope to pull it into place.

The original impetus for this conservation project was a response to a senselessly cruel crime against nature. While visiting his ranch back in December of 2012, Francisco Espinoza Ibarra was horrified and saddened to see that someone had cut down the hollow old pine on

his property that was home to an entire colony of Military Macaws. The way the nest cavity was carved up by chain saw cuts was clear evidence that the motivation was to poach the hatchlings for sale on the black market as illegal pets. Not only did the former company of these majestic birds provide Francisco and his family with great joy, they were an excellent draw for tourists who would pay to see them, thereby providing an economic incentive for their continued care. Something needed to be done to give them a second chance! As a response to this tragedy, volunteers from throughout Cabo Corrientes, Puerto Vallarta and beyond came together to install segments of the original trunk as “resurrected” nest sites. With the technical support of the Vallarta Botanical Garden and Vallarta Adventures, the project was quickly off the ground. Fast forwarding to the following nest season, miracle of miracles occurred and both nest boxes were occupied and resulted in yet another generation of young *guacamayas* (Spanish for “macaws”).

Thanks in part to a donation of climbing equipment from Defenders of Wildlife, Francisco, along with his family and friends, have been installing more boxes and the guacamaya population at their ranch is expanding beyond their wildest dreams. The most recently installed nest box is number nine of the new generation of boxes designed and built by Jorge Novoa, Francisco's brother-in-law. The patron of this particular box is Todd McGrain, founder of *The Lost Bird Project*, a New York based not-for-profit dedicated to conservation and awareness building for threatened species of birds across the planet, and especially here in North America. McGrain was amazed by the work of Francisco and Jorge after visiting El Rancho Santuario in March at the invitation of the Vallarta Botanical Garden to participate in the Vallarta Bird Festival.

On the day of this most recent nest box installation, Vallarta Botanical Garden administrators pledged the sponsorship two more nest boxes, in honor of "Aves del Paraíso" a local not-for profit caring for rescued parrots. Another participant, Vallarta Botanical Garden member Susana Borneman, pledged a box as well, which will bring the total amount within the Rancho el Santuario to an even dozen by the summer rainy season. Aside from sponsoring a nest box (5,000 pesos or 250 USD each including carpentry, custom engraving, and installation) other sponsorship opportunities include donations to expand the preserve land of the Rancho El Santuario (currently at about 65 hectares), and installing solar powered cameras (to deter poachers, monitor the birds, and allow people from all over the world to visit virtually). Those of you lucky enough to live in the Vallarta Region or have occasion to visit can experience the thrill of bird watching at the Rancho El Santuario for yourselves. A guided tour is only 200 pesos per person for groups of three or more, otherwise a minimum amount of 500 pesos is charged for either individuals or pairs. Nature tours are even more rewarding when you know that you're contributing to great local conservation!

Tours to Rancho El Paraíso may be booked as follows:  
by phone: **322 223 6234**  
or email: **[novoapv@hotmail.com](mailto:novoapv@hotmail.com)**.



Photo: Astrid Frisch Jordan

## Give Every Month – Become a Garden “GEM”

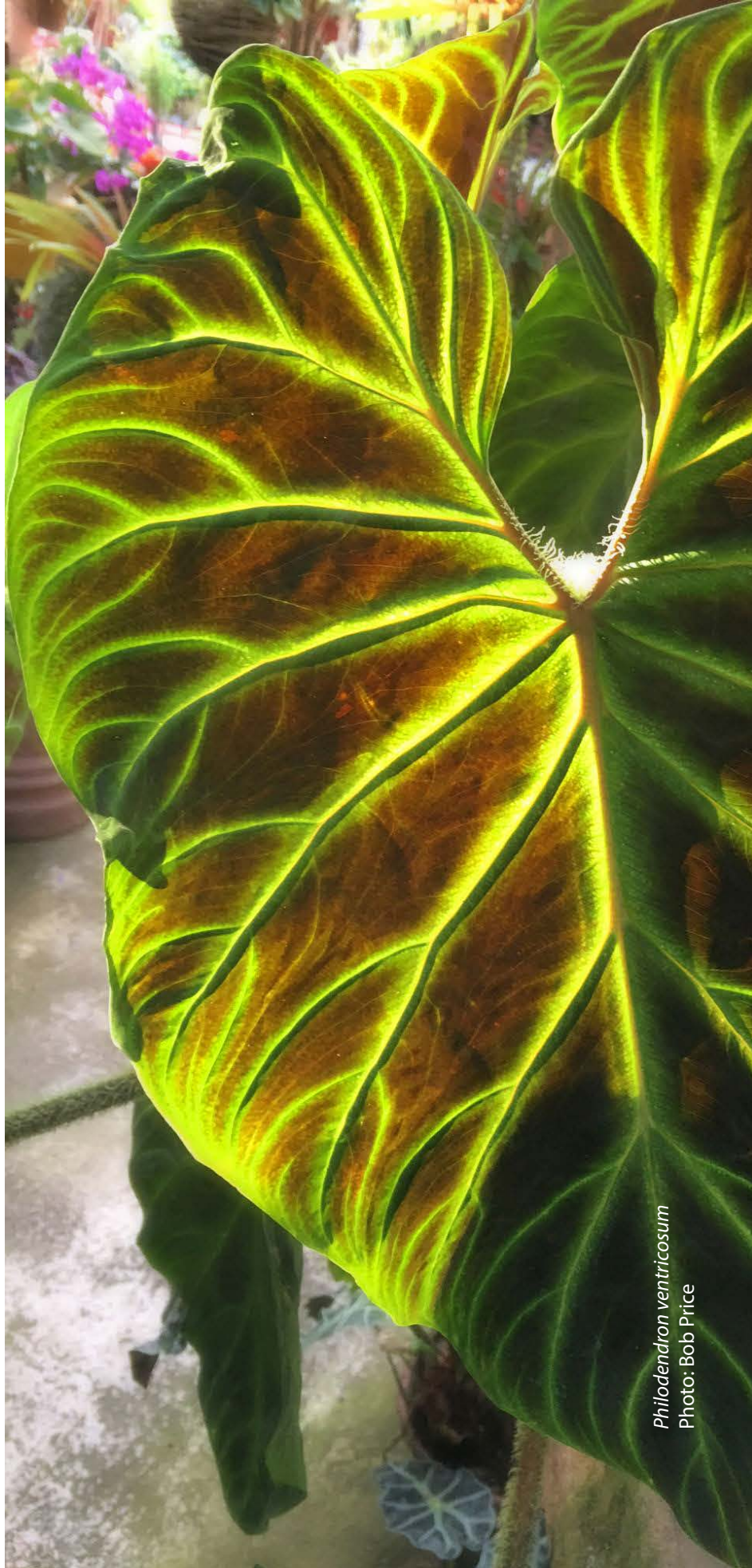
Dividing your contributions to the Vallarta Botanical Garden into monthly payments can help you better budget your annual giving and allows us a dependable monthly income to carry the Garden through the slower times of the year. A new Give Every Month “GEM” page is now up on the Garden’s website [www.vbgardens.org](http://www.vbgardens.org) for you to begin this kind of contribution today.

## Commemorative Cantera Benches

Would you like to honor or memorialize someone with a permanent cantera bench at the Vallarta Botanical Garden? Benches are finished with beautiful hand-painted ceramic tiles. We can help you create a custom design with text and images of your choice. Prices are at \$7,000 USD for a *Banca Real* (Regal Bench) and \$5,000 USD for a *Banca Distintiva* (Distinctive Bench). Dividing this up into payments over the course of three years is a commitment of only \$194 or \$139 USD per month. These gifts qualify for tax-deductible contributions in Mexico, the US, and Canada. Interested? Great! Please visit our website or call 322 223 6182 and ask to speak to the Garden’s Membership Coordinator, Michaela Flores.

## Your Legacy Lives on at the VBG

Including the Vallarta Botanical Garden in your wills, trusts, and estate planning is an investment in the long-term viability of this important natural sanctuary for Puerto Vallarta and the exquisite flora of Mexico and world tropics. A member of the Garden’s Legacy Committee would be happy to talk to you about the best options for optimizing your philanthropic potential and further blessing a community. Please write to [info@vbgardens.org](mailto:info@vbgardens.org).



*Philodendron ventricosum*  
Photo: Bob Price

## Do you have a special flower that you feel connected to when you visit the Vallarta Botanical Garden?

How would you like to experience your connection in your home?

What if you could have a painting of your favorite flower and make a meaningful contribution to the Vallarta Botanical Garden at the same time?

I am a passionate believer in the importance of supporting the Vallarta Botanical Garden as a special sanctuary for all of us in Puerto Vallarta and our visitors.

In an effort to give back to the Vallarta Botanical Garden community I would offer 50% of the proceeds for up to 15 personalized custom floral paintings to help further the Garden's mission and vision.

If you would like to enjoy your special piece of the Garden in your home everyday please reach out soon!

Contact Cheryl at: [wheelercheryl@me.com](mailto:wheelercheryl@me.com)

Cheryl Wheeler  
ART



*Nymphaea spp.*  
Photo: Bart Pass



Holstein Tropical Plants House  
Photo: Paco Ojeda



Escuela Primaria General Pública Independencia, Pitillal  
Photo: Mtro. Emilio Contreras Reyes

## Education and Volunteer Report

By Edith Cázares, Horticulturist & Educator, VBG

On March 15 we received a group of students and teachers from the genetics class of the J. J. Fernandez de Lizardi High School in Puerto Vallarta. Marcos Gómez helped me tour the students around the Garden and give them a special presentation of the VBG's In Vitro Laboratory which we use for propagating orchids, ferns, and potentially many other kinds of plants.

A second group from the Escuela Primaria General Pública Independencia visited along with Philippa Vernon-Powell, Field Director and Trustee of the UK based non-profit, New Lifeline. Philippa is exploring how her organization can help connect educational programs and projects at the Vallarta Botanical Garden with donors from Europe. We hope to have more news about this to share with you next month!

### Monthly tally of visits, program participation, and volunteer service:

<b>April 2017</b>	Total member visits to the VBG:	197 people
	Total non-member visits to the VBG:	3,136 people
	Complimentary entries for organized school groups*: Total	367
	participation in daily 1 pm tours:	64
	(suspended until December)	
	Total participation in special events, classes, or workshops:	418 people
	Total volunteer service hours:	28 hours

\* The VBG is happy to provide complimentary entries, guided tours, and educational programming for organized school groups with advanced reservations as one of our services to the Bahía de Banderas, Puerto Vallarta, and Cabo Corrientes communities. Reservation requests should be sent to [escolar@vbgardens.org](mailto:escolar@vbgardens.org) at least 5 days before the requested date of your visit. Requests are granted first come, first served and are scheduled around other events and programs already on our calendar.

## Vallarta Botanical Garden's Calendar

DATE		EVENT	COST
<b>GARDEN IS CLOSED ON MONDAYS FROM APRIL UNTIL DECEMBER</b>			
<b>MAY &amp; JUNE</b>		<b>Peak Hummingbird Season at the VBG</b> — The best time of the year to watch and catalog hummingbirds. To this day, 13 different species have been sighted at the VBG.	Included with entry
<b>1</b>	<b>MAY</b>	<b>Labor Day (Mexico)</b>	—
<b>3</b>	<b>MAY</b>	<b>Teacher's Day (US)</b> — Please see page 17 for details.	—
<b>10</b>	<b>MAY</b>	<b>Mother's Day (Mexico)</b> — Please see page 17 for details.	—
<b>13</b>	<b>MAY</b>	<b>Global Big Day</b> — The single most popular day in the world to go birding. Don't forget to add your birding observations to <a href="http://eBird.org">eBird.org</a> so they can be shared with birders all over the planet.	Included with entry
<b>14</b>	<b>MAY</b>	<b>Mother's Day (Canada &amp; US)</b> — Please see page 17 for details.	—
<b>15</b>	<b>MAY</b>	<b>Teacher's Day (Mexico)</b> — Please see page 17 for details.	—

\* Some activities subject to change. The most current calendar, often with links to further event information, can be viewed at [www.vbgardens.org/calendar](http://www.vbgardens.org/calendar).



Sedum burrito  
Photo: Bob Price

### Garden Hours

**Open 7 days/wk**

**Open 6 days/wk**

**Early "Bird" Opening**

**Daily Guided Tour**

### 9 am – 6 pm

for the months of Dec., Jan., Feb., & March (except Christmas & New Year's Day)

**(Closed Mondays)** April, May, June, July, Aug., Sept., Oct., & Nov.

8 am every Thursday (Offered for the months of Dec., Jan., Feb., & March)

1 pm (Offered for the months of Dec., Jan., Feb., & March)



Michaela Flores,  
Membership Coordinator, VBG  
[memberships@vbgardens.org](mailto:memberships@vbgardens.org)

## From the Memberships Desk

Both Mexico and the US celebrate Teacher's Day in May. Mexico, the US, and Canada also celebrate another very important type of teacher this month as well—mothers. So why not invite mom, or anyone else you've learned from, to the Vallarta Botanical Garden this month to thank them for what they've given you.

If you don't have a gift for them yet, no worries. You can treat them to something in our restaurant, buy them something special in our gift store or give them the gift that continues giving all year—membership to the Garden!

Members: please always wear your membership card when visiting the Garden. This helps our staff and volunteers recognize you as members and offer valuable discounts on your Garden purchases and other important benefits.

## Can you find your name on our WALL OF PATRONS?

**If you're not yet "on the wall" we invite you to join  
the family that preserves the Garden forever!**

Becoming a member is easy & provides great benefits:  
[www.vbgardens.org/memberships](http://www.vbgardens.org/memberships)

A high resolution image of this photograph is  
available at [www.vbgardens.org/benefactors](http://www.vbgardens.org/benefactors)



We would like to acknowledge and thank the following supporters:

## **BENEFACTORS**

ALAN & PATRICIA BICKELL  
RUBEN COTA & MICHAEL SCHULTZ  
DEE DANERI  
RICHARD DITTON  
PAM GRISSOM  
RALPH OSBORNE  
BETTY PRICE ☼  
ROBERT PRICE  
CHERYL L. WHEELER

## **GUARDIANS**

DAVID HALES & FRANK OSWALD  
GEORGE HOLSTEIN ☼  
MARY ELLEN HOLSTEIN  
KENNETH SHANOFF & STEVE YOUNG  
BARBARITA & BOB SYPULT  
MICHAEL TRUMBOLD

## **TRUSTEES**

JOAQUIN AJA & DENNIS OWEN  
DR. GEORGE ARGENT  
THOMAS BERNES  
DR. ERIC CARLSON & JONATHAN EATON  
SAMUEL CRAMER & MICHAEL VITALE  
PAUL CRIST & LUIS TELLO  
GHOLI & GEORGIA DARESHORI  
HARUO & MARIANA KANO  
THE MCCALL FAMILY

DAVID MUCK & COLE MARTELLI  
JIM & MARSH MEADOWS  
YVONNE MILLER  
DEAN & LISA OREM  
ROGER & JOANNA SMITH  
DONNA SNOW & MICHAEL RUBENOFF  
CARL TIMOTHY & MARCELO MICO  
DAVID & PAM TOMLIN

## **COPA DE ORO**

RICK & JOAN AHMANN

ROY ANDERS & LINDA LAKE ANDERS

DREW BALDRIDGE & PAUL CANKAR

BRUCE BECKLER

ANDREW BUNTING

**CAFÉ DES ARTISTES**

CATHARINE BUTTINGER & BRUCE CROWLEY

BILL & KATHARINE ANN CAMPBELL

FAYE CÁRDENAS & KEITH COWAN

**CASA CUPULA**

NICOLE CAVENDER & GARY MONEYSMITH

BEVERLY COLEMAN 

LARUE & JANET COLEMAN

JOHN & JANET COTTON

CHARLENE BAILEY CROWE

CHRIS DANNER

PATRICK DECOURSEY & RENE FRANCO

ALLYN DIXON & SCOTTY MCINTYRE

LILA DOWNS & PAUL COHEN

BETTY JEAN "BJ" ETCHEPARE

DAVID & WILKA FOSTER

GEORGE FULTON

GALEANA FAMILY

JOHN & LINDA GALSTON

RONNIE GAUNY FAMILY

BRUCE GRIMM & KEN HOFFMANN

JON HALL & EDWARD GRANT

POUL & JUDITH HANSEN

HARRINGTON LANDSCAPES

ANNE-MARIE HAYNES

KATHRYN HILL

ELANE HODGSON

NANCY HOLLAND

**HOTEL MERCURIO**

DANIEL HUNTER & PAIGE JOHNSON HUNTER

RANDY & JANIS JONES

CANDI & ALEXA KAHAN

BARRY & CANDACE KAYE

ELENA KOUSTAS

DR. JOYCE LUJÁN MARTINEZ

IRVINE MCDANIEL

DR. FÉLIX MONTES

RONNIE LEE MORGAN

MILLARD & BONITA MOTT

LAURA PALOMERA

JANE PEABODY

**PV MIRROR**

JOHN SABO & ALAN HARMON

BIJAN & SALLIE SHAHID-SALESS

JOHN FAIR SCHMAEZLE

CHARLES STANFORD & BOB MESSERLY

STACY TAYLOR 

**TIMOTHY REAL ESTATE GROUP**

VILLA BALBOA

VILLA LOS ARCOS

MATTHIAS VOGT

BILL WILLIAMS & JUAN ALVARADO

CONNIE WIMER & FRANK FOGERTY

DEVON & ELLEN ZAGORY

# SUSTAINING MEMBERS

WILLIAM & MICHELLE AGUILAR  
MAX AKBER  
ROY ANDERES & LINDA LAKE  
ED & GRACE ANDRES  
NOREEN ANGUS & ED MOWATT  
PAUL ARMSTRONG & SARAH DAVIES  
PAM ARTHUR  
CARLOS ARTURO ESTRADA  
PATRICK & EDITH AHERN  
GARIN BAKEL & LIONEL CUNNINGHAM  
ALISON BARNES & ANGELO MARCELIO  
LAURA BARRETT  
CURTISS BARROWS & CARLOS ALBERTO CAMPOS BERNAL  
JESUS BAUTISTA & ROSA ELENA CANKAR  
DANIEL BELLUM & CAROL EASTON  
TIMOTHY & CHRISTINA BENNETT  
ROBERT BERMAN & LISA HORTON  
PAUL & KAREN BILLINGSTEAD  
GARY BIVANS & ISAIAS ORTEGA  
MICHAEL & SALLY BIXLER  
JANIE BLANK  
GARTH BODE & KAREN NORDIN  
MANUEL BOGADO  
SUSAN BORNEMAN  
ROB BOYD & KEVIN WU  
BILL BREMMMEYER & LORI HANSEN  
FREDERICK BROWN & MYRNA MORTON-BROWN  
ROBERT BRUCE  
BOB BRUNEAU & GERADO LUGO  
ROBERT BULTHUIS & ARNE BRAUNER  
JUDITH BYRNS & JOE BERGQUIST  
CRAIG CALLEN & THOMAS ARCOLEO  
ROBERT & BETTY CALMAN  
WALTER & DORIS CAMP  
KAY CASSERLY & GEORGE BYRNE  
JAMES CHAMBLEE  
LEE & NANCY CHAPMAN  
JEFF COATES  
JAMIE COATES & POLLY COOPER  
BONNIE COLE  
GEORGIA & TIM COPELAND  
KEVIN CRAIN & STEVE SIEHL  
LAURIE CRAISE & JERRY POVSE  
ROGER & SHARI CRONK  
JOHN & CARYN CRUMP  
ERIC DAVIES  
JIM DAVIS & DAVID WILHOIT  
YVONNE DEFEITAS & PAUL WERLER  
JUDITH DELEON  
NICK & CHERRY DELORENZO  
GUY & PATRICIA DEMANGEON  
ABIJIT & MONA DESAI  
GRETCHEN DEWITT  
ADRIANA DIAZ ROMO & LAURA BUENROSTRO

MICHEL DI FRUSCIA & LUIGI KOBAYASHI  
HOWARD & LANI DILL  
JOHN DOCOTE & KEN BARNES  
BRUCE & LINDA DOWNING  
MICAELA DOYLE  
JOHN DRUM  
JOHN DUCOLE & KEN BARNES  
ROBERT & KAREN DUNCAN  
MARY EDMONDS  
WILLIAM & LOIS ELLISON  
DIANE ELLSWORTH  
ROLF ENGSTROM & LARRY LEEBENS  
LANCE & SUSAN ERICKSON  
FRANCISCO ESPINO IBARRA  
CARLOS ARTURO ESTRADA  
GRISELDA ESTRADA BERNAL  
CLIFFORD & SUSAN FAIRCHILD  
JOHN FALL & LARRY HOLMES  
DANA FARIS & CESAR HERNANDEZ DE BOSQUE  
JAMES FAY & JOHN KILBOURNE  
FRED FERNANDEZ & JOE MURPHY  
JUDITH FERNANDEZ & XIMEN TALAVERA  
YAEKO FERNANDEZ  
TERRI FINE  
ALAIN FLEUROT  
MICHAELA FLORES  
DEAN & ANN FOSTER  
BRENDA FRANCIS & JAMES GORDON  
DANIEL FREEMAN & YUM CHIN  
SUZANNE FRENCH-SMITH & BRYAN SMITH  
GEORGIA GARDNER & MARK BANTZ  
ALBERT & BARBARA GARVEY  
MICHEL GAUTHIER & SALAM BERNADETTE  
NEIL GERLOWSKI  
RIKKI & STAN GILBERT  
EDWARD GILL & GARY WOODS  
LEO GOED & KATHLEEN CONWAY  
RANDALL & SUSAN GOMEZ  
FREKEKE GOODYEAR  
RAFAEL GUZMAN MEJIA  
BONNIE GREENSPAN  
ROLLAND GREGORE  
JOHN HALL & EDWARD GRANT  
MICHAEL HAMMOND  
KEN & MAGGIE HARBOUR  
JOHN & TAMARA HARGESHEIMER  
ED & TEHERESA HARROD  
JOEL & PAMELA HART  
T. J. & HELEN HARTUNG  
ELEANOR HAWTHORN & SANDRA WICKS  
ANGELICA HERNÁNDEZ  
RON HARNER & CLINT HARRIS  
VICTORY HICKOCK  
GEORGE HINKLE & BILL REDDICK

DAVID & ELLYN HOLLOWAY  
GREG HOMEL  
ROBERT HOWELL & ELROY QUENROE  
LONNA & RAE-ANNE HULL  
JOHNA INKEEP  
DAVID JACKOVICH & NANCY MARK  
REG JAMES & BARB BUCKAC  
JOHN JENSEN & KELLY DYCK  
DRANN & MAYNARD JOHN  
BILL & SHANNON JOHNSON  
KENT JOHNSON & CODY BLOMBERG  
PAULE JOHNSTON  
MARLIN & ANITA JONES  
KIRSTIE KAISER  
JOSEPH KANDALL & CERGIO GONZALEZ  
JOE & FRANCES KANE  
ALICE KATZ & JACK SCHWARTZ  
JOHN KELLEHER  
JOHN KING & EDGAR GARCIA  
LUKE KOST  
ROBERT KOWAL & MARK SIPES  
LARRY KRICK  
KEN & JUDY KRINGS  
JACK & SUSAN KIRKPATRICK  
ELLEN LANGER & NANCY HEMINGWAY  
GEORGE & JANET LAPIN  
ANN LAURITA  
WAYNE & ANTONIA LAW  
DEBORAH LARSSON  
MICHEL LENZ & LOUISE ANDERSON  
ESTER LERNER & DANIEL CARRICO  
KLAUS LIEBTEN & MICHÉLE SAVELLE  
HANK & VICKI LINSEY  
GEORGE & MARILYN LONG  
TIM LONGPRÉ & AGUSTIN ROCHA  
FRANK LOPEZ & MARIA DENINO  
DAVID LORD & SUSAN WISEMAN  
RITA & STEPHEN LOVE  
KEITH & CASEY LUPTON  
HARRY LYNN & ANTONIO DEANDA  
JOHN MACKELL & BRYCE DOHERTY  
MACA MAC MORRAN  
KEVIN MAGORIEN & EUCLID CRUIOSO  
WILLIAM & MARCIA MAKLEY  
CHARLES MALLERY & WALLACE DEMARY JR.  
JIM MANN  
AMADOU & LESLIE MARIKO  
MARSHALL MASHBURN & SEAN RAWLINS  
TOM & VICKY MASON  
ROBERT & DANA MAXEY  
FRANK MCCANN  
JOHN MEANWELL & JOHN MACLEOD  
ALAN MENDELSSOHN & CARLA JONIENTZ  
GARY & KAREN MILLER

DON MINSHEW & DAVID JONES  
GILBERT MOCHEL & CAROLINE ROYER  
STEPHEN & CARIL MOORE  
JULIO CESAR MORA MARTINEZ  
GARY & KAREN MILLER  
KARLA MORENO & DOUGLAS ZAKES  
ROBERT MRZLACK  
CLARA MURET  
MARTHA ANN MYERS  
ROGER & BETTY NEFF  
MICHAEL NELSON  
GREG & JONI NEUTRA  
GLORIA NEWMAN  
LLOYD & DOREEN NICHOLS  
BILL & CYNTHIA NOONAN  
JOHN & CECILIA NORMAN  
WENDELL NORRIS & STEVE MURDOCH  
JANICE NORTH  
BRUCE NOVAK  
HILDA ALICIA NUNEZ & CONSUELO ZEPEDA NUNEZ  
HANK & RUTHILD OFFERENS  
MICHAEL OLSCHAFSKIE  
CARLOS ORTEGA  
SILVER & SHEILA PADACHEY  
DENNIS & PATTY PASQUINI  
TOMMY & NANCY PATTERSON  
JORGE ALBERTO PEREZ DE LA ROSA  
PILAR PEREZ & VALERIA MUELLER  
HANS PETERMANN & DENISE KAMENZINO  
KENT & DIANE PETERSON  
PETRA PFAFFE  
DAVID & KAREN PHILLIPS  
PACO PIÑA & CONNIE NAVARRO  
WILLIAM & MARY PLATZER  
JAY POWELL & VICKIE JENSEN  
WILLIAM PROCTOR & KATALINA MONTERO  
JOSEPH PORTNOY  
MARK & CARIE PRYOR  
DANIEL RAMIREZ DIAZ  
ED REED & LEN PACITTI  
DAVE & ELLIE QUISLING  
ANA LIGIA QUINTERO AGUILAR  
PETER REX  
JESÚS ALBERTO REYES GARCÍA  
RICKI RICARDO  
ROBBIN RICHARDSON & ARLENE PREVIN  
MICHAEL RICHKER  
KEN & KATHY RIESER  
STEVE & MARYANN ROBALINO  
JESSE ROSE ROBERT  
DOUG ROBINSON & MICHAEL ELASSER  
JOAQUIN ROMERO  
LICIA ROSSETTI & JOHN LUND  
AL & CATHERINE ROUYER

KEN & THERESA ROWLEY  
LORI SALAZAR-FEDYK & JESSE JAMES  
ING. EMILIANO SANCHEZ MARTINEZ  
PAULA SAVAGE  
BEVERLY SCHOFIELD  
NIEL SECHAN & MATTHEW MESSNER  
RONALD SEDGWICK & LINDA WILD  
ROBERT & BARBARA SELVAGE  
SANDY & CHRISTINE SETH  
ANNE SHANNON & ERIK FOSTER  
CAM & DEB SHAPANSKY  
JENNIFER SIKOV  
DAVID & CECILIA SIMPSON  
PHIL SIMS & FABIAN LEYVA  
ERIC SLEIGH & CHRISTOPHER WISEMAN  
DAVID SOKOLOWSKI & THOMAS HARVEY  
DAVID & MARGARET SOLOMON  
JIM STAGI & FELIX BANUELLOS

GREG STANTON & GABRIELA HIDAIGO  
BETTY STORK  
CHARLES & MARIANNE STROZEWSKI  
CLIFF & ROSEMARY STUEHMER  
DONALD & MARIE SULLIVAN  
KENT & SUSAN SWANSON  
DAVID SZYSZKA & GIOVANY MARCELENO  
DAVID TARRANT  
BILLIE & TIM TAYLOR  
BETH TESLER  
TIM THIBAUT & K.E. OLSHEWSKY  
NEIL & MARY THOMASSEN  
TIK & JON THURSTON  
FABIOLA TORRES GARCIA  
JOSE TORRES  
MIGUEL TOVAR  
BILL & PAULINA TRACHTENBERG  
SCOTT TUFT

MICHELLE VENANCE & BRANKA DEUTSCH  
PABLO & DIKI VOIGT  
THOMAS & PATRICIA WAGNOR  
THOMAS WARMERDAM & LORENA DÁVILA  
ABBY WARNER & GREG CZECH  
NANCY WARNER  
JOHN & BARBARA WARREN  
JOHN WAUCHOPE & VIRGINIA CARLSON  
BILL WEIL & ALINES HAPIRO  
DAVID & SUSAN WELLWOOD  
ROBERT & MARYANNE WEZENBECK  
GREG WHITE & PEGGY REMSEN  
JUSTIN WILLIAMS  
THOMAS & NOEL WILSON  
ANDREW WOOD & NAOMI KITAMURA  
JON WORTHINGTON & BRYAN HOULETTE  
RODOLFO ZAGARENA

## INDIVIDUAL

ANA AGUILAR  
IMRE ALMASSY  
CARMEN BERKOWITZ  
CLAUDIA BROWN  
MARCIA BUTTEL  
MARCIE CAVANAGH  
SANDRA CESCO  
FABRIZIO CETTO PADILLA  
DENISE DERAMEÉ  
MARTIN DYER  
BONNIE ECCLES  
LUZ MARIA GONZALES VILLAREAL  
FREDEKE GOODYEAR  
CURT HAHN  
BARRY HAYHURST  
HAL HOULDING  
BIFANI KENNA

MANSUR KIADEH  
MARLEN ANN KNAPFELC  
KITTY LEONARD  
VELORA LILLY  
LEONOR LOPEZ  
DEAN MCINTYRE  
HELENA MUSIELAK  
ANN NEFF  
PAT NICHOLS  
THOERRIN OLDENBOURG  
KATHLEEN PHELPS  
DON PITMAN  
FREG PRUDAT  
LARRY READ  
LUIS REYES BRAMBILA  
DAVID ROSE  
JUDITH ROTH

MARY ANN ROTH  
ANN SAVIO  
CHRISTIE SEELEY  
PATRICIA SLOWEY  
SHIRLEY SMITH  
MICHAEL SNYDER  
JOE STROUD  
WILLIAM THEILEMAN  
SHERRY TOFFIN  
PAULINA VALÉS TORT  
CATHY VON ROHR  
BARBARA WASHINGTON  
LISA WILSON MCCLEERY  
ALICE WINBORNE  
STANLEY WINBORNE  
DONNA WYMANN

---

**If your name is missing or you find an error, please alert the Membership Coordinator,  
Michaela Flores: [memberships@vbgardens.org](mailto:memberships@vbgardens.org) Thank you.**

 = deceased

---

**We Also Thank the Following Foundations for Their Recent Support:**

**BROOKLYN BIRD CLUB  
CHARLES H. STOUT FOUNDATION  
INTERNATIONAL FRIENDSHIP CLUB  
MELINDA MCMULLEN CHARITABLE TRUST  
STANLEY SMITH HORTICULTURAL TRUST**

# Your Donations to the Vallarta Botanical Garden are Greatly Appreciated

## México



- **Tax-deduction receipts** are available for donations to the Vallarta Botanical Garden made through the *Fundación Punta de Mita* (FPM).
- **Please send an email earmarking your gift for the Vallarta Botanical Garden to** [donaciones@fundacionpuntademita.org](mailto:donaciones@fundacionpuntademita.org) **with a copy to** [info@vbgardens.org](mailto:info@vbgardens.org)
- In this email please include your name, the date your gift was sent, and the amount of your gift.

### Checks may be mailed to:

Fundación Punta de Mita, A.C.  
Carretera Federal Libre 200 Km 18.05  
Punta Mita, Nayarit, C.P. 63734 México.

- Please provide FPM with your email and information to be included in the tax-deductible receipt (which will be sent by email).
- Please provide FPM with confirmation (copy of check) for tracking.

**Wire transfers:** Bank: Banamex  
Account in Mexican Pesos (MXN):  
Account in US Dollars (USD):

**SWIFT CODE:** BNMXXM  
**09840115760 CLABE 002375098401157608**  
**09849002101 CLABE 002375098490021017**

**Paypal:** [www.fundacionpuntademita.org/en/how-to-help](http://www.fundacionpuntademita.org/en/how-to-help)

## Canada



- Our educational programs qualify for **tax-deduction receipts** provided by The Canadian Children's Shelter of Hope Foundation (CCSHF)

### Cheques may be mailed to:

Canadian Children's Shelter of Hope Foundation  
87 Lavinia Ave  
Toronto, ON,  
M6S 3H9  
Canada

Please write "VBG" for "Vallarta Botanical Gardens" on your cheques.

Alternatively, you may donate using a credit card through [CanadaHelps.org](http://CanadaHelps.org) (whose donation page is linked to the CCSHF website [www.ccs hf.ca](http://www.ccs hf.ca)) selecting the "Vallarta Botanical Gardens Fund."

## USA



- Our direct support 501(c)3, "Friends of Vallarta Botanical Gardens, A.C." issues **tax-deduction receipts**:

### Checks may be mailed to:

Friends of Vallarta Botanical Gardens, A.C.  
759 North Campus Way  
Davis, CA 95616

### Wire transfers / direct deposits are accepted:

Please write to [treasurer@vbgardens.org](mailto:treasurer@vbgardens.org) for routing and account numbers.

### Credit Card Payments:

Call us w/ your card info: +52 322 223 6182

### Donations of stocks and IRA distributions:

- Charles Schwab Account # 46789311 DTC  
Clearing # 164 Code: 40
- Chase Brokerage DTC # 0352  
Account # 7422361



## Thank you for your generous contributions!

**Phone:** 01 52 322 223 6182 (international calls) **or** 223 6182 (local calls)

**Email:** [info@vbgardens.org](mailto:info@vbgardens.org)

**Web:** [www.vbgardens.org](http://www.vbgardens.org)