



KOI CLUB OF SAN DIEGO

NEWSLETTER©

February 2019

Volume: 19 Issue 2

Po Box 22833

San Diego, CA 92192

www.koiclubofsandiego.org



February 10, 2019

Victor & Linda Valadez

606 Spruce Ave

Imperial Beach, CA 91932

Speaker: Galen Hansen

Subject: What koi to bring to the show

Social Time— 12:30 pm Meeting Starts—1:30 pm

Pot Luck and Please Bring Your Chair (optional)



Photo by
Bill Newell

Directions:

From I-5 Exit West onto Palm Ave (CA 75) towards Imperial Beach

In 1.6 miles bear to the left to stay on Palm Ave

In 1.3 miles turn left onto Fifth Street and in 700 ft turn left onto Spruce Street

*Parking note: If you can't find parking on Spruce Street you can park near
814 Carolina St (one block east) and short walk down the pathway.

CALENDAR of EVENTS

Committee Meetings

Steering Committee

February 6, 2019 Time: 7:00 pm /
Place: Sizzler @
I-15 and Aero Drive
**Become more involved.
Attend a meeting !**
**MEETINGS ARE OPEN TO ALL
ACTIVE MEMBERS.**

Secondary Steering Committee

Due to show schedule there will be 2
meetings in February
February 27, 2019 Time: 7:00 pm /
Place: Sizzler @
I-15 and Aero Drive
**Become more involved.
Attend a meeting !**
**MEETINGS ARE OPEN TO ALL
ACTIVE MEMBERS.**

**FINAL Show Committee:
Meetings are held after the
Steering Committee
meetings**

WELCOME NEW MEMBERS

None this month

WELCOME RENEWING MEMBERS

Don & Brenda Chandler
Scotty & Ericka Yee
Greg & Sharon Ruth

General Meetings

February Meeting

February 10, 2019

Victor & Linda Valadez

606 Spruce Ave

Imperial Beach, CA 91932

Speaker: Galen Hansen
**Subject: What koi to bring to
the show**
Social Hour @12:30 pm
Meeting Starts @ 1:30 pm
Pot Luck
**Please Bring Your Chair
(OPTIONAL)**

March Meeting




KOI SHOW

The KOI CLUB of
SAN DIEGO

Invites You to Their
32nd Annual Koi Show
March 2 & 3, 2019
Del Mar Fairgrounds
Activity Center
Exhibit Hours
Saturday: 9am - 4pm
Sunday: 9am - 2pm
Show Chairman - Matt Rhoades
show@koicsd.org
Entrant Chairman - Jack Chapman
entrant@koicsd.org
Vendor Chairman - Greg Ruth
vendor@koicsd.org
For more information on the show,
please check out our website at
koiclubofsandiego.org

Grand Champion
2019
Owner: Mark Cosner
Size >30"

FREE KOI SHOW
Koi Competition
Vendors of Koi
Pond Plants
Equipment
Artwork
&
More
Raffles
A GOOD TIME
FOR ALL
Kids Always
Welcome

AKCA

Major Sponsors of the



SHOW

Volunteers Needed!
Please contact
Show Volunteer Coordinator
Tamsie Pierce
at (619) 427-9008
or
tamsie@cox.net

**You may also sign up at the
February 10th General Meeting**

<http://www.koiclubofsandiego.org/>

Upcoming Events 2018




KOI SHOW

The KOI CLUB of
SAN DIEGO

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FOR ALL
Kids Always
Welcome

AKCA

Major Sponsors of the



45th Annual Koi Show
ZNA So. Cal. Chapter

Gardena Civic Center
March 16 - 17, 2019

Open To The Public | No Admission Fee

- Beautiful Fish
- Entertainment
- Koi & Pond Products
- Auction

Saturday 10am - 5 pm
Entertainment | Koi Judging
Awards Banquet

Sunday 10am - 3pm
Judges' Commentaries
Koi Auction 12:30 pm

For More Information:
Alan Sharr: alansharr@earthlink.net
Chai Tavarancharoen: tatekoi@aol.com
Or go to: znasocial.org

Co Sponsored By:



Gardena Civic Center | 1700 West 162nd Street | Gardena, CA 90247



Find us on:
facebook®

The Original KCSD Koi Club
Facebook page is up and running. Just
enter Koi Club of San Diego
in the friend search at the top of your
Facebook page to friend it.

Inquiries concerning our
Treasurer's report
should be directed to:
treasurer@koicsd.org

OFFICERS

PRESIDENT: Al Pierce	(619) 427-9008	president@koicsd.org
First VP-PROGRAM: Vacant		program@koicsd.org
Second VP-VENUE: Matt Rhoades	(619)517-8270	venue@koicsd.org
SECRETARY: Phyllis Spoor	(858) 292-4857	secretary@koicsd.org
TREASURER: Dr. Jessica Lynch	(619) 3 70-8045	treasurer@koicsd.org

PHONE

EMAIL

Koi Person of The Year 2018– Al & Tamsie Pierce

APPOINTED OFFICERS

SHOW CHAIRMAN 2019: Matt Rhoades	(619)517-8270	show@koicsd.org
Webmaster-: Jerry Myers	(619)405-8908	webmaster@koicsd.org
MEMBERSHIP: Greg Ruth	(858) 395-7882	membership@koicsd.org
PUBLICITY: Mike Poynor	(619) 295-5361	publicity@koicsd.org
NEWSLETTER: Jerry Myers	(619) 405-8908	newsletter@koicsd.org
AKCA REPRESENTATIVE: Scotty Yee	(714)943-3906	akcarep@koicsd.org
CLUB HISTORIAN: Dr. Galen Hansen	(619) 440-2035	historian@koicsd.org
PROPERTY MANAGER: Al Pierce	(619) 427-9008	property@koicsd.org
LIBRARIAN AND KOI HEALTH ADVISOR: Koi Jack Chapman	(619) 669-0490	health@koicsd.org
FINANCIAL REVIEW CHAIRMAN: VACANT		finance@koicsd.org
CORRESPONDENCE SECRETARY: Shirley Elswick	(619) 222-9825	correspondence@koicsd.org
JAPANESE FRIENDSHIP GARDEN LIAISON: Linda Pluth	(619) 200-4146	jfg@koicsd.org

MEMBERS AT LARGE

Norm Meck John Svelan Bill Thompson Tamsie Pierce

HELPING HANDS

WATER QUALITY: Jack Chapman	(619) 669-0490	waterquality@koicsd.org
KOI HEALTH ADVISOR: Jack Chapman	(619) 669-0490	health@koicsd.org
PROGRAM SUGGESTIONS: : Matt Rhoades	(619)517-8270	program@koicsd.org
TO HOST A MEETING: Matt Rhoades	(619)517-8270	venue@koicsd.org
TO SUBMIT AN ARTICLE: Linda Pluth	(619) 200-4146	input@koicsd.org



The President's Corner

February 2019

Well, the year is underway, gathering speed toward the annual Koi Show in March. A little farther in this month's newsletter you'll find a listing of ways you can help with the show. To add, of course, to the simple participation of entering your pride and joy fish itself in the show. Coming home with an award is always a thrill and certainly entitles you to bragging rights. If you've never entered a show before, you are a novice and you'll compete against other novices. If you've got a show under your belt you already know how satisfying it is to have your beautiful babies admired by everyone attending the show.

Fish transport bags will be available at the upcoming meetings for the nominal cost of \$1.00. It is better to bring your fish to the show in a bag too large, than too small. Bring your questions on the mechanics of entering the show, bagging your fish for transport and anything else to the February meeting. The experts will be there with answers and, probably demonstrations. Certainly willing to answer your questions personally.

Ever since Galen Hansen and Takemi Adachi decided to start the Koi Club of San Diego our shows have brought fish from all over the US (This year there will be fish flying in from Hawaii) creating some of the best competition for prizes. Which does not mean at all that your favorite skulking in your pond isn't better than the visitors.

This is our last formal general meeting before the show, time to ask your questions, get your transport bags and plan on being at the Del Mar Fairgrounds the first weekend in March.

That having been said, however, please also be aware that the March Steering Committee meeting will be held at 7:00 PM on February 27 at the Sizzler Restaurant off Aero Drive and I-15. And the show will be standing in for our March General meeting.

I have found participating in the show — whether it is bagging up my fish to be seen at the show, helping with the set up, or spending the whole weekend immersed in Koi and koi related life to be stimulating and informative. You will be rubbing elbows with some of the most knowledgeable folks in the koi hobby and have chances to be seen as incredibly experienced by the general public that comes to gawk and admire. And, we hope, get so hooked on the fish they decide to join the club.

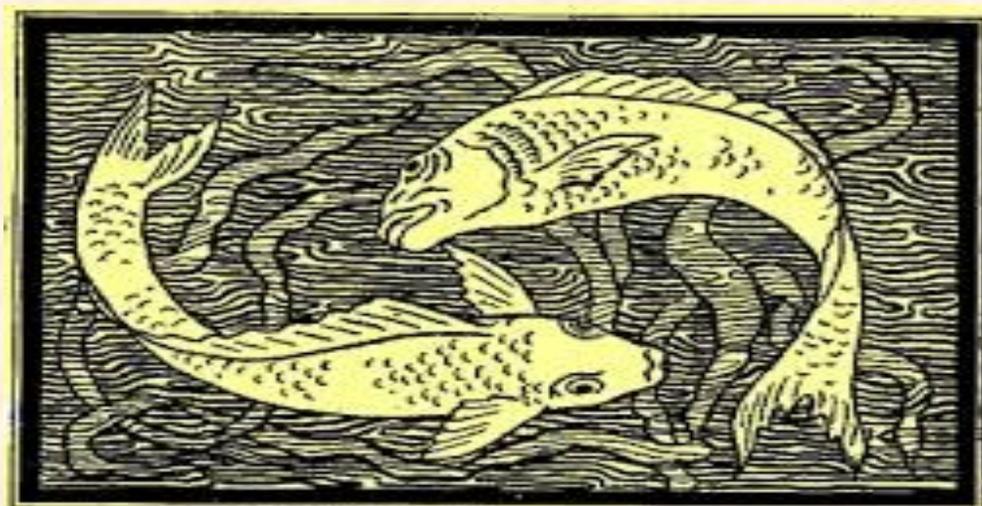
The entry form is on the website, and be sure to make reservations for the awards banquet on Saturday night. We'll be eating with the fish — a chance to then wander to the award winning tanks as well as participate in the generous koi related raffle held during the dinner — everything from equipment to art to entertainment tickets to, of course, fish food. I recall one year I came home with almost enough food from the banquet drawing I didn't need to buy any almost the whole year.

Please do not let the prospect of the 5 days of show related activities seem too intimidating. There are ways to help that involve time at home, only an hour or two at the fairgrounds, and brains as well as muscle. We need people to walk the area of the show, answering questions about the fish, pointing at the restrooms, and reminding little Johnny's mother to keep Johnny's fingers out of the tanks so our fish (and Johnny) stay healthy. There will be the largest collection of koi and koi pond equipment and resources gathered in one place. It is much more satisfying to be able to talk to a dealer about the specs of his new pump and ask your questions directly.

So make the most of your time at the February meeting at the Imperial Beach home of Linda and Victor Valadez by checking out the ways to help and come and join what always becomes a party at the end of the show as we pack the last tank away and wrap up another successful show.

Only possible, remember, with your help.
See you at the Valadez's.
And at the show. You won't regret the time spent.

Al Pierce
President—Koi Club of San Diego



Conquer Boredom!

Volunteer at the March 2019 Koi Club of San Diego Show!

On the job training, rub elbows with the koi experts in Southern California, make new friends, meet people who know far less about koi than you do and view you as an expert.

More stimulation than a double shot of espresso.

Our Koi Show, March 1, 2, 3, 4, 2019 at the Del mar Fairgrounds Activity Center is your chance to get involved with the group that has already taught you much of what you know about your fishy pets. There are jobs for everyone - those who want to work from home, those who can spend only a few hours at the show, those who want to spend all three days in Del Mar. A bit of everything.

There is a general description of the show and where you can help following this plea. Please look it over and volunteer your time. This is a great chance to work alongside folks who know some of the finer points of koi or folks of the general public who don't know anything more than these are beautiful fish. Your chance to shine.

The KCSD Show is one of the top shows in the US, achieving that distinction because of you.

Come and join us.
Matt Rhoades
2019 Show Chairman
show@koisd.org

Volunteers Needed! Please contact Show Volunteer Coordinator Tamsie Pierce at (619) 427-9008 or tamsie@cox.net

Koi Club of San Diego 32nd Annual Koi Show Activity Center at the Del Mar Fairgrounds March 1, 2,3,4, 2019

Thursday, February 28 will be unloading the storage unit in Escondido and at the Del Mar fairgrounds, some preliminary set up and filling the show tanks. Set up the poster displays, awards display, AV projector, here you will be helping along with people who have done this before. OJT (On the Job Training).

Friday, March 1 we finish set up in the early morning, and start accepting fish. The tanks will have to be filled, water tested (a great chance to follow around and learn about the procedures), the administration areas set up with the computers and raffle prizes and AV projectors. Needed also are greeters for the fish owners and then to escort them to the tanks they have been assigned. Volunteers are needed to help with fish registration, vehicle directions, vendors need to be directed to their booths. Here is where our benching teams show their skills — netting the fish, measuring, taking ID photos, identifying the fish and then getting all that information to the computer folks to enter. Fish will be accepted for entry only until 8 PM on Friday. We'll tuck the entries in their tanks and cover them with the nets and head home to our own rest.

Saturday, March 2 starts with the judging. Now we need runners to take information to the admin spaces from the judging teams, more water testing, computer entry volunteers, general information ready for the visitors who discover we are aside of the Home & Garden show and want to stop by and ask questions (see line about knowing more than they do). Here is where volunteers are especially valuable to help with the little jobs- data entry, tank cover removal, answering questions, walking the tanks to monitor the general public's fingers near the fish water, explaining club membership, taking care of the judges as they do their fish judging. Saturday ends with the awards banquet and a drawing of koi items. Again volunteers to help with banquet set up (we eat with our fish), run the drawing, hand out the awards bags that were stuffed just before the banquet began.

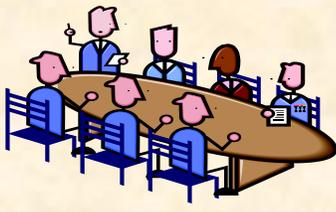
And Sunday, March 3 starts off calm and ends busy— small koi auction, posting judging results, distribution of remaining awards bags all needing helping hands to make the event run smoothly. And at 2 PM is teardown and clean up and repack the truck.

Monday, March 4 is a repeat of Thursday at the shed — but putting all the equipment away this time starting in the morning and hoping to be done within a couple of hours. Many hands make light work.

Please let us know how you can help.

Matt Rhoades
Show Chairman
show@koisd.org

**Volunteers Needed!
Please contact Show
Volunteer Coordinator
Tamsie Pierce at
(619) 427-9008 or
tamsie@cox.net**



Notes from the Board

January 2019

Phyllis Spoor

Fun Filled Koiing



MONTHLY MEETINGS: The January 13th meeting will be at Lenore Wade's in El Cajon. Please bring a dish to share for the potluck and your chair. Ordered show shirts will be distributed at the meeting at time of your payment. There will be signup sheets for fish runners and benchers for the upcoming March KOI Show. Other volunteer opportunities available. The February 10th meeting will be at Linda & Victor Valadez in Chula Vista. Galen Hansen will be talking about selecting KOI to bring to our March KOI show.

MEMBERSHIP: Greg Ruth reported we have 112 active members. It was decided to provide an updated printed copy of the membership roster to club members sometime in the future. It is helpful for members to have a printed copy. Those current members who have an iPhone or similar iOS software can access online member data using our website along with the Wild Apricot app.

NEWSLETTER: Greg Ruth would like to get more paid advertisers for the newsletter. Greg is getting ads-business card for \$100- to be included in 12 issues of the newsletter for one fee. If interested in getting your business card listed in the newsletter and on the club web page talk to Jerry Myers or Greg Ruth.

WEBMASTER: Jerry Myers has the show poster on the web.

MEETING HOSTING OPPORTUNITIES: If you would like to host a meeting please contact Matt Rhoades: venue@koicsd.org. Matt needs venues for April on.

SPEAKING OPPORTUNITIES: Suggestions for speakers or topics are needed and a new VP of Programs is needed. There is a lot to learn about koi keeping and we need to hear what you would like to learn about and/or who you would like to speak/present or can provide the expertise that you need to make your koi experience better! We need speakers for April going forward.

AKCA: Scotty Yee reported that the AKCA wet lab will be held in June in South Carolina.

PUBLICITY: Mike was absent. He is working on publicity for the KCS D 2019 Koi Show.

JFG: Linda reported with the cooler weather the Garden is feeding the koi twice a week. The new small KOI was found hiding under a rock. A new Japanese story teller with his presentation box and panels will be at the Garden Koi Pond every free Tuesday for 2 hours telling stories. Specific time will vary depending on available parking and his schedule.

KHA: Jack said with the cooler temperatures he has had few sick fish calls. It is harder on a Koi going from a warmer temperature pond to a cooler one and should be given more time to adjust to the new pond. This has implications for people bringing fish to the KOI Show.

SHOW UPDATE: [Matt Rhoades](#) -needs to schedule walk thru dates for the show including Saturdays if we ask in advance. Tamsie would like a couple of copies of our Del Mar Show Contract in case there are any questions. Last year the Del Mar people did not have a copy of our contract with them. We have sponsors for all of our trophies thanks to our Trophy Chairman Kathy Stewart. We will need Victor and his family for Friday and Saturday night security as well as Sunday teardown. The show committee will need to meet with Bill Newell to clarify exactly what the picture requirements are for benching and the Banquet (Flowers program) so Bill can get set up and train the other photographers. Discussion followed to have the Peter Enfeld Koi Slate up for auction at the banquet only or to the public ahead of time with banquet goers offered a chance to outbid the highest on line bidder. San Diego Pond and Garden stepped up to store 6 pallets of show tanks at their new location on Old Pomerado Rd. in Poway at no cost to us. SD Pond and Garden is now a major sponsor of our KOI Show and will have two booths at our show.

2019 AUCTION: We need a new auction site and date. Please forward ideas/suggestions to any of the club's officers.

OFFICER NOMINATING COMMITTEE CHAIR: TAMSIE PIERCE: We still have one elected position to fill: Vice President of Programs



KHA KORNER
by
"KOI" Jack Chapman
Springtime Reminders

So my pond temp was 56.7F this morning (1/15/19) and I was thinking about what to write about this month, while doing my pond water testing. I figured I could remind you of a few springtime things to consider and be out front of the subject for a change. Springtime around your pond is a very important time for you and your pond and sets the stage for summer pond enjoyment. Now's a good time to think about what you want to improve or change for this year's pond management. Yes, this subject deserves your attention as it's the third time I've written about it in the past 7 years and it gets a little longer each time I do it. LOL

If your pond test kits are over one year old – then I suggest you get new ones and toss the old ones in the trash.

Ammonia – Want it always as close to zero as possible. It burns the gills at low levels causing hyperplasia. Fluid builds up in the gills and shortens your koi's life expectancy and reduces color and growth plus it adds stress. Remember it's more toxic to the koi when the pH is higher (above 7) Note: When testing colder water you can get a false negative for NH₃ so you can warm the sample to be tested to room temp and see if you get a different reading.

Nitrite – Zero desired – can cause brown blood disease leading to koi losses.

Nitrate – Want less than 40 and 20 is desirable – as you feed more the NO₃ will go up and you need to keep up with your water changes.

pH – 7 to 8 is the desired range to be in. More important to have smaller daily swings in pH. A daily swing that drops more than .2 in pH causes stress to the koi. They handle larger up swings (as much as 2 full points) much easier before stress kicks in.

KH Alkalinity – Pond desired range is reported as 100 to 250mg/l. Remember this is a key element for the bacteria in the bio chamber and low levels lead to a pH crash and fish loss.

I consider the above five tests as basic to good koi/water keeping and should be recorded in your pond journal along with date and time.

Additional items of significant importance to improve your koi keeping include:

Temperature - The optimum range for koi physiology is 65 to 77F. Your pond temp should not swing more than 5 degrees in a day or it will cause stress on your koi and evening flashing.

Oxygen Levels – Want higher levels for excellent support to improve koi health and the suggested range is 8 to 12 mg/l. Consider adding air to your pond as the capability for water to carry oxygen goes down as the temp goes up and heavy fish loads are not helpful. Peter Waddington in "Koi2Kichi" recommends a minimum of 40 liters of air per minute (1ppm) for each 1250 gallons of pond system water. Note: The energy saved in acquiring oxygen is then used for other body processes!!!

GH or Water Hardness – The ideal is 100-250 mg/l. The elevated GH levels off the water in the San Diego area is said to cause the black spots on a lot of our koi that we don't want (shimmies) to appear.

ORP or redox as in Oxidation Reduction Potential. The ideal range is 250-400mV and I like to call it the pollution index and the solution to pollution is dilution. This is a meter and moves you into the upper levels of water quality.

I also keep a Chlorine tester for free and bound chloramines in my water test kit bag - Oh and a copper test kit.

Keeping track of your water quality is always important, but in springtime you need a heightened awareness of what's going on in your pond and with your koi. February is the month I change out my **UV bulbs** and crystal sleeves. When reviewing your pond maintenance special attention needs to be given to water pollution and its effects on koi gills especially as they age. Your goal is to avoid a heavy reductive pond (too much decaying organic matter) and make improvements to your weekly pond maintenance. And for me – the opposite can be just as damaging to our koi's gills and tissues by creating an overdone oxidative pond (overuse of potassium permanganate, chloramine T and or O₃). I caused a condition called hyperplasia where the gill tissue retains fluids making it harder for the gills to operate properly. You may be feeding once a day now, but not higher proteins and keep a close eye on your koi for skin issues to include ulcers and mouth rot. Can be a time for parasite activity especially if you got new koi in your koi inventory even from last fall.

Continued on next page

KHA KORNER continued

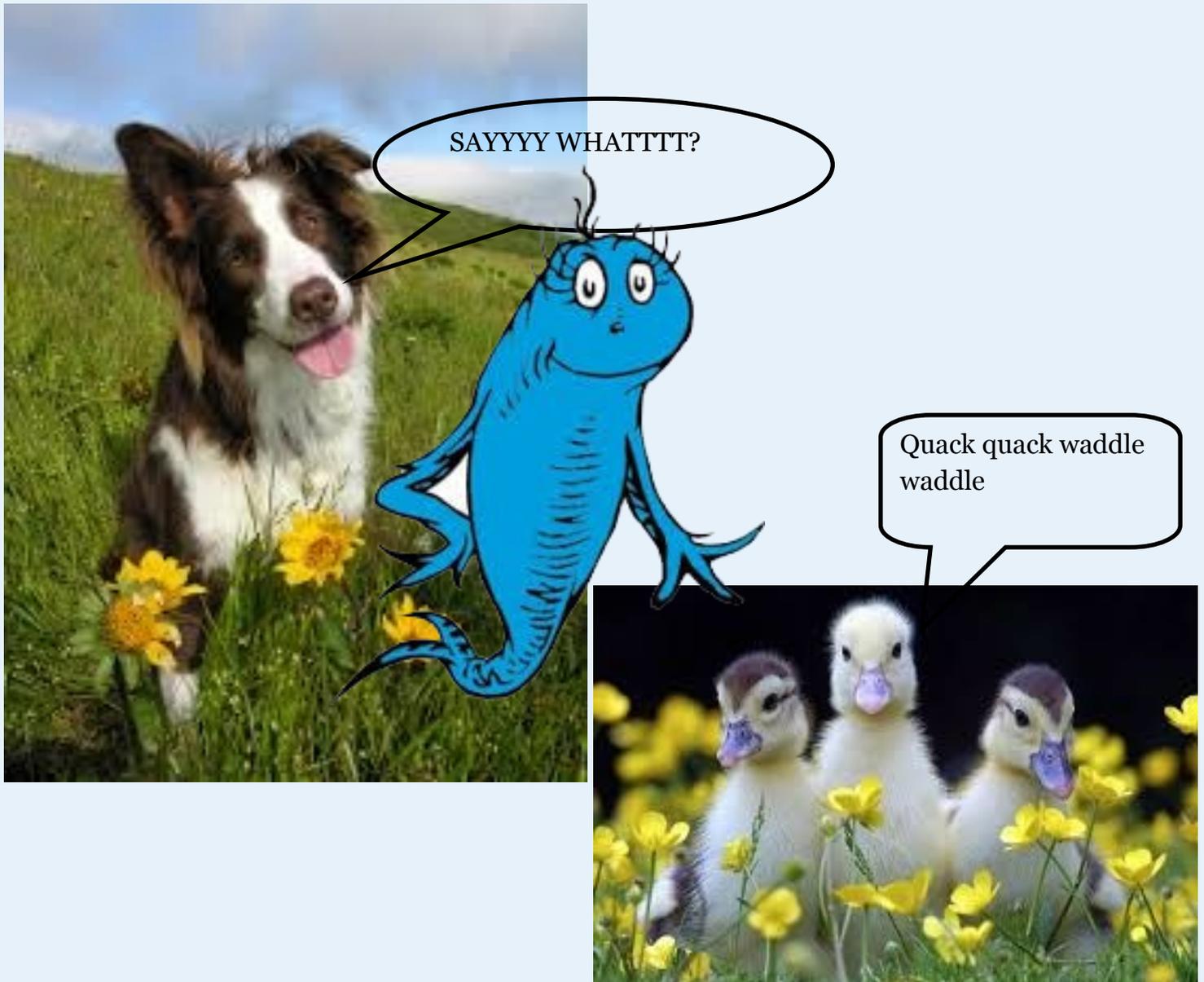
Good time of the year to think about thinning out your prized koi. Yes, lowering your fish load is a good thing and our club's koi auction is in May so pick a few and bring them to the auction.

Make some goals of what you want to accomplish with your koi and your pond this summer. Remember reducing the stress on your koi is a never ending process!!

Special Note for Spring 2019: We do not have real cold winters and this year has been no exception so far and early springtime may present an increased level of early springtime sick koi (bacterial and parasites) especially if you have introduced new koi!! With my water temp of about 57F this morning I was reminded the bad stuff (aeromonas) can get an early head start on our koi's immune system development. Remember the koi's immune system does not get up to about 50% until the water temp reaches 63/64 degrees F. And I've noticed a couple of my males checking out my larger females so keep an eye out for earlier signs of spawning activity this year. I've just returned to my summertime water changes (17% weekly water change (2,000 gallons) when cleaning prefilter and daily continuous water change of 4% to 5% or 500 to 600 gallons a day. This is about 4 to 6 weeks earlier than in past years and I still believe it helps reduce the chances of a spawning along with reduced events of springtime illness in my pond. I have only had two spawnings in now 13 years and springtime illness about once every 3 years – but I have several new koi each year.

Well that should be enough to get you thinking about your pond and giving some thoughts to your koi/pond management plan. See ya at the next club meeting and our upcoming club koi show and happy koi days ahead for all.

r/koi jack



Koi Club of San Diego Ponder Profile

Victor and Linda Valadez Imperial Beach, California

Newcomers to the Koi Club of San Diego, Victor and Linda Valadez reside in a beautiful and cozy two-story home located just a few blocks from the Imperial Beach Pier and a stone's throw to the International Border. Victor has been a full time bartender at the famous Hotel Del Coronado just up the Silver Strand for many years. Linda, who is now retired, spends her days zooming around San Diego as a member of several bicycle riding organizations and is a frequent 200 kilometer competitor. One can't help but notice that their garage is plastered with tons of cycling awards and while both enjoy bicycling, Victor's other passion is cruising on his custom Indian motorcycle. The active couple has been married for over 35 years and their home and yard definitely reflect the "Do It Yourself" passion that they both share. As you can see from the beautiful Bill Newell photographs, the back yard doubles as a comfortable outdoor living space complete with heater and flat screen tv. Also noteworthy is the diy brick pizza oven and the fully equipped bicycle storage and repair shop where Victor keeps the bikes rolling.

Several years ago they thought that a water feature would be a really cool addition to their home and once complete they went down to the local pet store to pick up some goldfish. When they realized that the 'goldfish' had whiskers it was too late... they were now officially koi hobbyists! The pond worked out for a while but as the little fish got bigger they naturally needed a bigger pond as the first one was a little too shallow. Much to the dismay of the local racoons, Victor got busy and hand dug a much deeper pond with vertical sides, a nice liner and added a cool Japanese style bridge. The pond is home to about a dozen beautiful koi and a nice bead filter and uv light keeps the pond crystal clear. While on their way to the Home and Garden Show at Del Mar they noticed a man in a funny koi hat saying "Free Koi Show" so they decided to visit. After checking out the champion koi they decided to join our club and we are so happy they did. The koi hobby can be fun for all regardless of pond size or fancy systems.

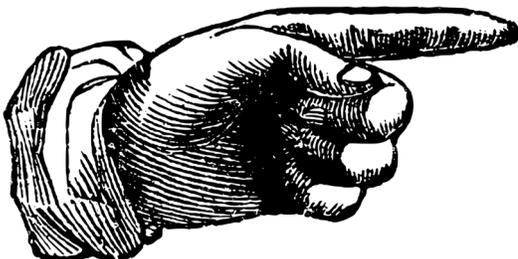
When they are not busy baking pizza, raising koi and growing exotic fruits in their yard they are planning weekend trips on bicycles or on Victor's Indian road bike. With Linda on the back, they have ridden around California including a fall trip to Yosemite and back down the coast.

Thank you so much for sharing your beautiful home with us and we look forward to visiting this wonderland for our next general meeting!



John Svelan Member at Large Koi Club of San Diego

Please Notice This



PLEASE NOTICE THIS



Koi Club of San Diego Ponder Profile



For all of the Ponder Profile Pictures By Bill Newell click on the photo of Linda to the left



Photos by Bill Newell

A BIG thank you to both Ultra Balance Koi Food and Nijikawa for their continued support of the Koi Club of San Diego



"Ultra Balance koi food produces great year-round results for the hobbyist or professional koi keeper."
- John Svelan



Ultra Balance Premium Koi Food
Health. Value. Color.



Star Milling Co.

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NIJIKAWA[®]
Designed for Your Koi

RE: THE PREMIUM KOI FOOD

KOI BREEDERS WORD
from Niigata, Japan

Marudo:

"Nijikawa was used for yonsai Chia koi and Karashi koi, "boom-boom" growth! Will use for core variety next year."

Koda:

"Nijikawa are used at Nisal and older ponds. "I think Nijikawa is Super Koi Food"



Sekiguchi:

Nijikawa was mixed at all ponds. Great Growth. Need more Research on how to handle. "I believe Nijikawa has Tremendous Potential!"



Isa:

Nijikawa was used with 50% ratio, but finished in two weeks. Result is inconclusive. But "I think that Nijikawa maybe the ONLY Good Koi Food Made Outside of Japan"

Hasegawa:

Nijikawa reminds me the great quality koi feed made in Japan 30 years ago! Only 15% used in Sansai pond, it completely changed the koi this year!

Marusaka:

Nijikawa was used at all ponds with different mixing ratio. Great Growth and Great Conditions!

Ozumi Ikarashi:

Nijikawa was used at all ponds with different mixing ratio. Great Improvement on Conformation. Koi are Healthy and Active!



+1 909 392 8889 Sales@NijikawaUSA.com

www.NijikawaUSA.com



KOI SHOW



The KOI CLUB of SAN DIEGO

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March 2 & 3, 2019

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For more information on the show,
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koiclubofsandiego.org

Grand Champion 2018
Owner: Mark Corser
Size >30"

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Pond Plants
Equipment
Artwork
&
More
Raffles
A GOOD TIME
FOR ALL
Kids Always
Welcome

AKCA

Major Sponsors of the KCSD 2019 Koi Show



**WELCOME TO THE 32ND ANNUAL
KOI CLUB OF SAN DIEGO
2019 KOI SHOW**

**We Still have a few Entrant Tanks left.
Click on Entrant link for more info and the form.**

[Entrant Package \(Word Format\)](#) must open from web site

[Entrant Package \(PDF Format\)](#)

[Vendor Packet \(PDF Format\)](#)

show@koicsd.org

**AWARD SPONSORSHIP IS CLOSED
VENDOR BOOTHS ARE ALL SOLD OUT**

**Volunteers Needed!
Please contact
Show Volunteer Coordinator Tamsie Pierce
at (619) 427-9008 or tamsie@cox.net**



January General Meeting Photos
Lenore Wade and Family Home



Photos by Phyllis Spoor



[For all of the photos from the general meeting by Phyllis Spoor aka Sparkly Hat Photography click HERE](#)

"we bring water to life"

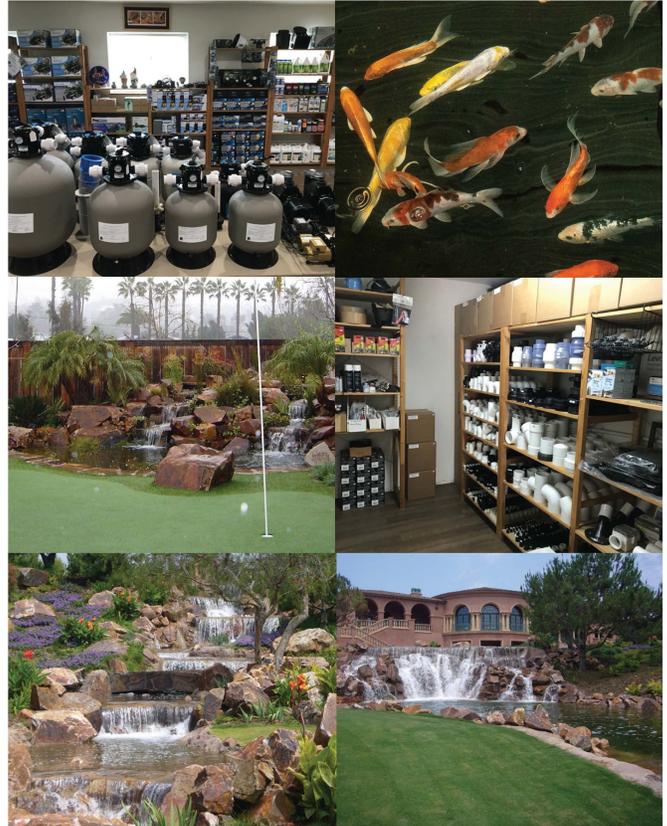


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(Expires April 30, 2019)

SHOW SPECIAL
10% OFF
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PURCHASES
(one time only)
(excluding liner)

10% DISCOUNT TO KOI CLUB MEMBERS

[Click the picture for their web site](#)



LOWEST PRICE GUARANTEE

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WHY? IT'S OUR HYBRID TECHNOLOGY!

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SOLAR
ELECTRICAL
GENERATORS
BATTERY BACK UP

SHOW SPECIAL **2 FREE PANELS**
with a purchase of a
FUSION SOLAR SYSTEM
for meeting us at the 2019 San Diego Koi Show



CA LIC. #771199 WWW.FUSIONSOLAR.US 760-705-1975

Interesting links



Pictures of Koi Ulcers

<https://www.kodamakoifarm.com/doitsu-variety-beauty-no-scales>

<https://cafishvet.com/2018/03/20/mycobacteria-in-fish/>

<https://cafishvet.com/tag/dr-jessie-sanders/>

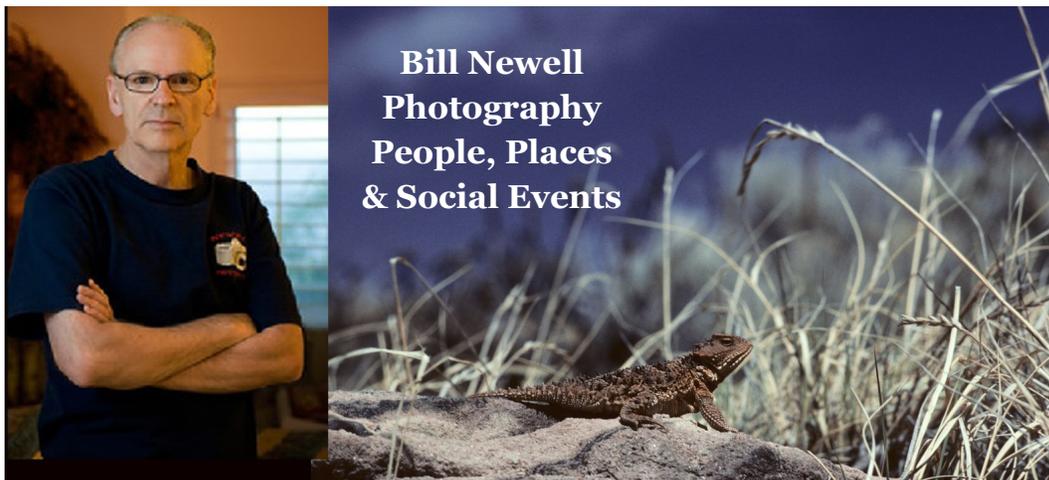
<http://drjohnson.com>

http://www.koivet.com/a_koi_pond_nitrites.html

I have decided to link both the SmugMug accounts of Bill Newell & Phyllis Spoor to the newsletter and the website. Both of our club members take fantastic pictures of everything you can think of all over the world. For Bill's SmugMug click his picture. For Phyllis click her picture.



On behalf of the Koi Club of San Diego I want to thank both of **these** extraordinary photographers for their continued effort to capture the spirit of club members during our gatherings. From the Ponder Profiles, to monthly meetings, **Koi Rescues** and special events, **Phyllis Spoor and Bill Newell are always ready at a moments notice and we thank you!**



San Diego Pond & Garden is NOW OPEN at their new location.

This is your one stop shop for all pond related items. Filters, pumps, lights, fittings and of course fish. They have way to many items for me to list them all so stop by and check out the new digs.

Club members get a 10% discount

This is also going to be the new home for our SHOW TANK storage.

A BIG THANK YOU to San Diego Pond and Garden

12257 Old Pomerado Rd, Poway 92064.

Aquaticwarehouse.com

Aquatic Warehouse is San Diego's premiere pond supply and koi food store with over 24 years of professional experience in the hobby.

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