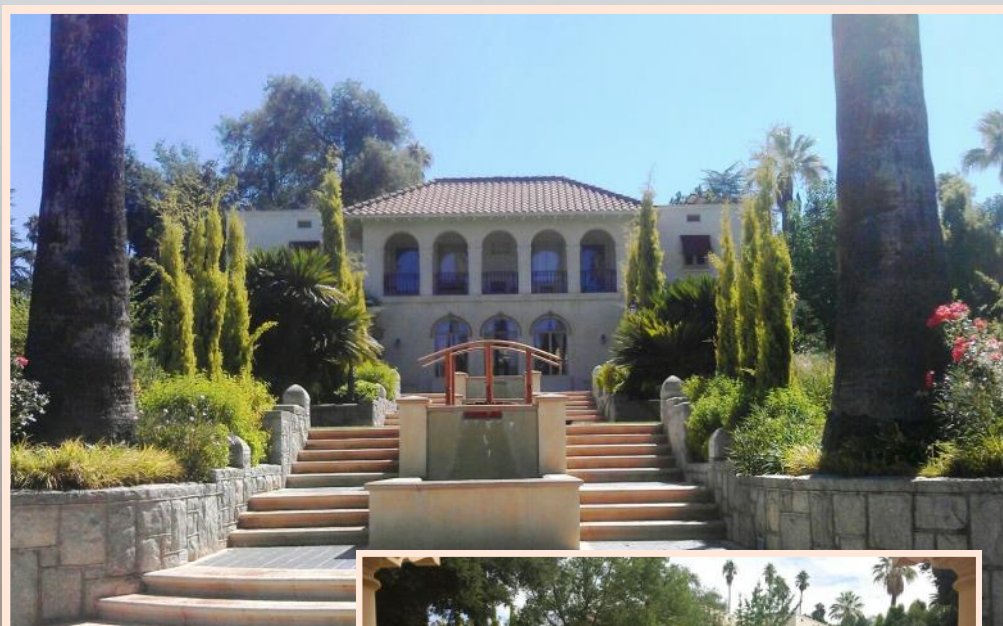


The Inland Koi Connection



**THE OFFICIAL
NEWSLETTER
OF IKS
ISSUE 252
MARCH
2018**



**IKS General Meeting - 2-5pm
Sunday, March 25
Hosts: Jack & Norma Marrin
1225 Cajon Street
Redlands 92373
909.792.3603**

The IKS Board has changed its meeting time to the second Sunday evening at 6pm; they will share hosting the meetings and providing simple refreshments. Members are welcome to attend, but should let the hosts know their intention to do so.

March 11 was a combined business and pond tour meeting, hosted by the Milfelds at 6PM; 15 attended.

- **Feb. 25** at the **Milfelds' in Riverside**: Good turnout of 53, with clear weather! Excellent presentation by "Koi Jack" Chapman. Several visitors and guests attended.
- **Membership** to date is 59, and 28 renewals are still outstanding. Reminder letters will be mailed to the 28.
- **We need hosts for Summer & Fall; call Ed Kushner to volunteer.**
- **Koi Rescue**: •Ed reported the Re-Homing events at his home are done; 23 koi were given homes and nine were donated to Kimberley Crest. •Ed has neighbor's-tree-root problems near his QT and will have to dig up some of the concrete where his pumps are to dig them out.
- **Larry Leverett** volunteered to inventory club properties in storage and be the contact person for borrowing equipment. Discussed a security deposit on borrowed items, refundable if returned clean, in good repair.
- **Pond Tour Saturday, May 12**: •The Kushners, Fales, and Hansons made visits to the six ponds to get pictures and all the information for the Tour booklets: Rob has written the descriptions, Orville is drawing the schematics and the map. •Linda is promoting the Tour on local cities' social media, Ed Kushner and Nick are working on advertising sponsors.... •Volunteers and Team leaders have been assigned to each location, and the Lei's will be driving around getting photos, delivering lunches, etc. •Discussed need for event insurance through AKCA. •Next Tour meeting at joint Board meeting, April 8.
- **Next Board meeting: Sunday, April 8, 6pm** at the Fales' in Corona.

Peggy Milfeld, Secretary Pro tem _ (' . ') _/



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BOARD OF DIRECTORS

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951.520.0092 ~ lindakushner@inlandkoiociety.org

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Web Liaison ~ Koi Re-Homing ~ Pond Tour Co-Chair

951.520.0092 ~ edkushner@inlandkoiociety.org

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951.780.7395 ~ nickmelfeld@inlandkoiociety.org

Newsletter Editor: Peggy Milfeld

951.780.7395 ~ peggymelfeld@inlandkoiociety.org

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c 951.316.0263 ~ BrendaAker@inlandkoiociety.org

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951.279.0181 ~ DeannaFales@inlandkoiociety.org

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951.279.0181 ~ robfales@inlandkoiociety.org

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951.781-3887 ~ larryleverett@inlandkoiociety.org

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951.990.5479 ~ tomwright@inlandkoiociety.org

Director: Theo Zoetemelk ~ Buffet & Banquet Supplies

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Koi Health ~ K.O.I. Rep.: Spike Cover ~ 949.855.2371

AKCA Representative ~ Mac McClain 951.398.7048

macmcclain@inlandkoiociety.org

Librarians: Books & Videos listed on IKS website

Jim & Tess Poyle ~ 951.797.3007

Database: Orville Hanson ~ 951.682.3107

Web Master: Alecia Everett ~ ikswebmaster@yahoo.com

Badges: Jack Marrin ~ 909.792.3603 ~

jackmarrin@inlandkoiociety.org

Sunshine: Francine Hoffman ~ 951.781.8209

•When calling our volunteers, you might get a recorded message. Please suggest a time when you're home to receive a return call, or when you would like to call back.

•Remember that phone advice is given based on your input; the ultimate responsibility for treatment remains with you.

•You can call our Librarians to request information on a particular topic and they will bring it for you to the next meeting, or make other arrangements to get it.

We'll return to Jack & Norma Marrin's historic Heritage Home in beautiful Redlands this month. If you haven't been there before, you'll be amazed at how they have been slowly developing the whole five acres (*wear your walking shoes!*). Purchased as a fixer-upper in 1986, the house was surrounded by waist-high weeds, massive 90-year-old oak trees, and neglected landscaping. They started refurbishing the home and creating the gardens – with a detailed plan to guide them. A garage built for Model T's was falling apart, but the zoning department rejected plans to replace it; Jack left the original walls and built anew garage to enclose them.

Jack & Norma's research, knowledge and creativity shine in the master plan, which surrounds the house with various "theme" gardens. The *Roman Garden* comprises the whole back yard, with a swimming pool, reflecting pool, columns and life-size marble statues, and two deep 2,500-gallon koi ponds. Made of concrete with waterproof liners, both have bottom drains and flow to sand filters converted to bead filters. Two-speed pumps pull water from the ponds, through filters and UV lights, and back to the ponds. We will probably meet around the pool, with level ground for chairs.

On the southeast side of the home, Norma designed and has worked extensively with a series of colorful raised beds to resemble a *French Garden*, with multi-level terraces, an elaborate system of raised planter boxes, and a hand-carved marble wellhead. Her small and serene *Mary Garden* is perfect for times of quiet meditation.

The whole front yard was torn out about ten years ago and a four-foot-wide formal 'stream' was installed, running from the front door to the edge of what Norma and Jack call the front terrace. The grassy terrace is ringed in ARS-awarded roses from family birth years and has been the site of several weddings in the last few years.

At almost street level in the front is the finally finished *Italian Garden*. Big oak trees were moved to a different area of the property, along with several other trees, to make room for it. We met here in 2010, and the rough grading of this garden was visible; by the 2012 Pond Tour, the colonnade and Haddon-stone stairs leading down to it were finished.

Now, that area is finished, and work has moved to the *Tropical Garden* on the west side of the long serpentine driveway. Future garden plans include a *Japanese Garden* in the lower western area of property, with two large koi ponds cascading down the hill and an authentic Japanese Tea-house, but we wonder if everything on the master plan can ever become a *fait accompli*.

There is so much to see here that you just have to come to this meeting. If you don't usually come to meetings and just read the newsletter, I urge you to try to make this meeting. You can come and just wander through the grounds; you won't be disappointed!

Jack & Norma joined IKS about 1995. Since then, Jack has been President of IKS and an AKCA Rep. They have shown championship koi and have won the Champion of Champions trophy for having the best champion koi in the USA. Norma was the artist for our T-shirts for several years – shirts coveted by koi keepers across the country – and has done many designs for AKCA and KCSD. The all-time favorite design is what we will wear this year for the Pond Tour.

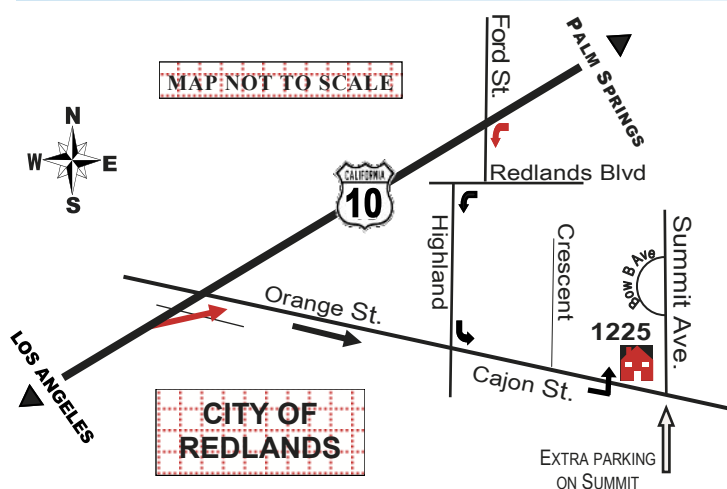
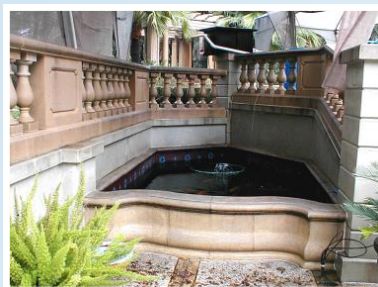
Last year they sold their business to retire: they owned one of the few companies that made – and bottled – smog. Actually, they made and bottled gases, smog being one of them, and shipped them around the world to institutions that needed a type

of pure gas for research and product development. Smog stations used their bottled gas to calibrate smog-testing machines. Our field trips always start in their parking lot, close to the 215 Freeway, and our Board of Directors met around their huge conference table for many years.

When you arrive, there are two places to park. You can enter the driveway from Cajon and park on the left (west) side only; that will leave room for exiting drivers to pass by your vehicle. You may also park on Summit Avenue and enter the back yard

from Bow B Ave. Be sure to bring your chairs and a potluck dish to share. Raffle items are always appreciated, too.

Instead of a speaker this month, we will ask a team of experts to answer queries on all topics *KOI* — from ID to QT, health issues, pond construction to filtration, breeding to feeding... anything you want to ask. Come prepared with questions! ❖



DIRECTIONS:

- ◆ Exit 10 Freeway, coming from the West at Orange St. and go East; OR
- ◆ Exit 10 Freeway, coming from the East at Ford St. and follow map.

1225 Cajon Street is on the corner of Cajon and Summit, on the left. If you park on Summit, walk along Bow B Ave. to enter the Marrin's backyard.

Membership Renewals

If you set aside your November newsletter without returning the pre-printed Renewal Form that was enclosed, please look for it now and send it in...or bring it to the February meeting. Not in the newsletter? Maybe it's with your unpaid bills?

We have 59 paid members to date. I hope to publish a new 2018 Directory before the March meeting, and those whose dues have not been received will be deleted. Please, don't let that be you! **Thank you!**

Aker, Brenda
Alexander, Gavin & Stephanie
Atkiss, Paul & Cheryl
Banaag, Rod & Ellen
Blais, Armand & Evelyn

Broomfield, Ed & Louise
Brown, Ed & Trina
Chandler, Don & Brenda
Corser, Mark & Corinna
Cover, Spike & Ginger

Fales, Rob & Deanna
Fowler, Cynthia
Frady, Mike & Carolyn
Halterman, Perry & Janice
Hamilton, Carole

Hanson, Orville; Peggie McManigal
Henry, Bob & Bonnie
Henry, Richard & DeeDee
Hille, Chuck & Ping
Hoffman, Francine

Houston, Kelly (*honorary*)
Hunter, Phil & Rachel
Hurley, Steve & Patricia
Kovacic, Michael & Diane
Kushner, Ed & Linda

Leever, Carl & Mary
Lei, William & Donise
Leverett, Larry & Debby
Liette, Mary Ann
Lynaugh, Dorothy

MacLaren, Ed & Lynn
Mall, Jerry & Pat
Marchant, Shirley
McClain, "Mac" & Jill
McNutt, Roy

Miles, Pete; Kazuko Bednay
Milfeld, Nick & Peggy
Murakami, Ken & Donna
Nguyen, Tom
Nyirady, Steve & Laura

Padgett, Doug
Parraga, Jim & Estela
Parsons, David & Hilda
Pollock, Alan
Poyle, Jim & Tess

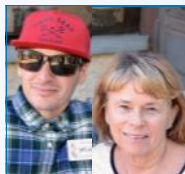
Rein, Lloyd & Joy
Richardson, Wayne
Rowland, Audrey
Simas, Dan & Nancy
Simmons, Bob & Vickie

Thomas, Scott & Liane
Walters, Bob & Martha
Watson, Alvin & Darlene
Weston, Vicki
Whalen, Mark & Charlene

Wolf, Larry & Dorothy
Wright, Tom & Tee
Zehm, Scott & Phyllis
Zoetemelk, Theo & Jeanne

WELCOME TO OUR NEWEST MEMBERS!

Write these folks into your Directory, seek them out at meetings, and make them welcome! More than fellow members, make them friends!



Referred by a former Member:

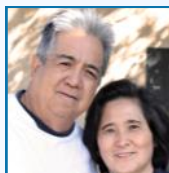
10/11: Michael & Diane Kovacic

Riverside CA ~ gkovacic@roadrunner.com

10/11: Ken & Donna Murakami

5630 Via Junipero Serra ~ 951.682.4446

Riverside 92506 ~ macken195@gmail.com



Referred by Ed Brown:

10/18: Rod & Ellen Banaag

1542 N. Fillmore ~ 909.875.1965

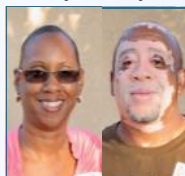
Rialto 92376 ~ pwbanaag@yahoo.com

Referred by Ed Brown:

10/18: Doug Padgett

9060 Whispering Pines Road ~ 909.528.0985

Cherry Valley 92223 ~ doug@totallykids.com



Referred by a Member:

10/29: Alvin & Darlene Watson

8027 Gaylop Ave. ~ cell 951.723.7113

Hesperia 92345 ~

darlenelwatson@yahoo.com



11/08: Jaime & Estela Parraga

4645 Pavia Way ~ 760.250.4667

Riverside 92505 ~ jimpgrfco@gmail.com

Referred by a Member:

1/2018: Jowar & Veronica Castro

783 E. Marshall Blvd., San Bernardino 92404

Rejoining us again: Welcome back!

1/2018: Nicolette Grill

P.O. Box 302 ~ cell 714.342.3352

Hinkley 92347 ~ ironmtn2012@gmail.com

3/2018: Tom Nguyen

1674 Via Provincia Circle ~ Corona 92881

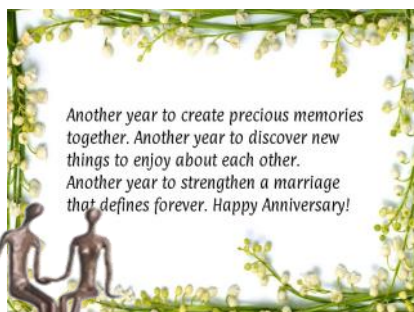
**New Members: Our Member Directory includes photos of members, and will be reprinted in March. Please, if you can't join us at our next meeting, send me a selfie so you can at least be included in the next newsletter and then we'll recognize you when we do meet! Email to*

Celebrating 50 Years and More....

Spike & Ginger Cover ~ 55 or 56!



Theo & Jeanne Zoetemelk ~ 53 on 2/26



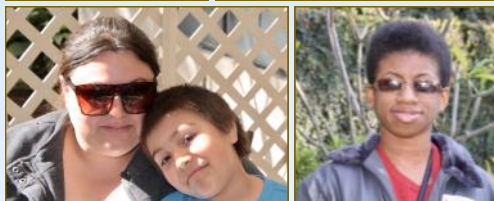
Jack & Norma Marrin ~ 50 on 3/2



We had a gorgeous day for a meeting, if just a bit chilly, and 56 of you settled in all over the yard and on the patios for lunch. Our guest speaker, **"Koi Jack" Chapman**, had to leave early to return to his home in El Cajon, so we switched the order of things and started with his presentation as soon as he was finished with his lunch. Jack is from San Diego County and naturally is very active in KCSD, but he is also a member of IKS and a favorite speaker. Being the last weekend before the KCSD Koi Show, there were myriad things for him to get finished. He even brought his own time-keeper, **Linda Pluth**, also from KCSD; she held him to three 12-minute segments with a cut across her throat.



We were pleased to welcome several visitors as well as members we hadn't met yet or haven't seen in a while. Rose Society members **Steve Orr**, **Kathy Swanson**, and **Rick Roberts** were referred to by someone in the know; **Alan Pollock** brought **Quinn Leder**, his guest from Canada; **Chuck Hille**, who hasn't been seen since Auction, came to introduce his wife **Ping** before she had to leave for an appointment; two family members, **Vicky** and **Chris**, visited with **Armand Blais**, and we got to meet **Nisha Watson**. Visitors make for such convivial conversations; we love having you!



As the meeting began, it was evident **Linda Kushner** is getting more comfortable with her position as President; we'll see her grow as the year progresses! During introductions, **Chuck Hille** shared a too-familiar tale of a little garden pond project that got out of hand; still a work-in-progress in his front yard, the \$200 plan has cost about \$3,000 and counting, but is nearing completion and will need fish soon. Been there?

On the lunch buffet were lots of great hot dishes for the cool day, plus the salads and desserts we all love. A lot of folks were raving about the crockpot potatoes, so you'll find the recipe from the **Leveretts** on page 10 (and a lost & found item too). And as always, there was **Mary Leever**'s offering of a special cake honoring anniversaries and birthdays in the month, all listed for us: yesterday was **Rob Fales**' birthday and tomorrow will be **Tess Poyle**'s, and **Theo & Jeanne Zoetemelk**'s 53rd anniversary!



As **Nick** began his pond talk, I wondered how he would condense it this time. I love being reminded of all he's done in this yard in the past 30 years: I can always tell how much fun he's had by how filthy his jeans or shorts are! So...

In January '89, after about 32 truckloads of topsoil and amendments were worked in and the land was terraced to soften the 2:1 slope to the back wall, the digging began. The plan called for a 30'x15' rebar and gunite pond ranging in depth from 2' to 4' and holding 11,000 gallons, plus the filter system. An island was created in the middle, with low walls dividing the pond into two sections, separately drainable for major maintenance. A large patio and deck were added to the house. Tons of boulders were carefully placed in the yard, but no real rock touches water in either pond or pool.

The original sand filter lasted about a year, and was replaced by a 3-chamber up-flow filter above the pond and filter pit: 3/4" rock, pea-gravel, and silica sand polish the water after it goes through a UV light. By 2002, tree roots had cracked the blocks in a corner of the filter chambers about 18" below the water level, so a second filter system was added so the chamber could be repaired. The koi were isolated by the deck and the low walls were sandbagged, so Nick could bore a 4" hole in the bottom and a 2 1/2" hole in the front side of the pond wall, and set up a gravity-flow filter system beside the garage, digging up the lawn in the process. When that was finished, he could repair the cracked filter walls. The venturi returns pump air from the secondary system.

He talked about our ducks, too. A pair of mallards visited the pool in 2015, and then the male disappeared. Nick discovered the first nest on the island when he was cleaning out years of pine needles; he left them alone and backed away. A month later we had eight ducklings in the pond! Day Two, Mamaduck walked them to the pool and back, and Day Three they disappeared. We figured they didn't like the lawn mower. Twelve ducklings the next year; same routine. But the third time, something got onto the island: Nick found egg shells in the pond...and a lone egg buried so deep in the nest it was missed. I still have it; Mamaduck was gone and it couldn't survive.

He was asked what it was like 30 years ago. Well, \$179,000 bought a house surrounded by dirt - DG and clay - flat out to about where the spa is, then a 2:1 slope up 17' to the wall. Even with 72 trees planted, it was full sun for the first few years; 10 to 15 years in, he had to replace all the sun-tolerant plants with shade lovers. It's usually 10-15 degrees cooler in the back yard than in the front. The Redwood hybrids we received aren't happy here, and many have been removed; two more will be cut this month....

We had a short break for seconds on dessert and pit stops before Brenda Aker started the drawing, as the Fales were out of town. Always a fun way to end the day!

J/P say it again: you missed a lot of valuable information if you missed this meeting, so I'll try to recap key points (see page 9). Next month we'll visit an exceptional home in Redlands. We'll gather on the patio around a formal swimming pool, but you'll definitely want to take time to wander through the gardens. Be there! *eo*



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Monte McQuade
Mary Nielsen

Reserve NOW! – Space Limited:

<https://koiorganisationinternational.org/node/1363/webform>

Pay for Lab and Convention on PNKCA web site:

<http://pnkcawebsite.tripod.com/sitebuildercontent/sitebuilderfiles/2018PNKCAConventionRegistrationFormrevised2-26-2018.pdf>

PNKCA

ALL Hands-ON Break-Out Sessions:

1. Water quality and testing
 - a. Making dilutions
 - b. Testing the test kits
 - c. Comparing various brands of drop-type kits plus evaluating accuracy of various test strips
 - d. Using a digital scale
2. Water quality case studies
 - a. Unknowns Testing & Discussion
 - b. KH verification Testing & Discussion
3. Anesthesia
 - a. Fish handling
 - b. Anesthesia, comparing various anesthetics
 - c. Mock injections
 - d. Gill and Fin snips
 - e. Mock ulcer treating and Sealing
4. Microscope work
 - a. Scraping a goldfish
 - b. Preparing the slide
 - c. Adjusting the scope
 - d. Scanning the slide
 - e. Identifying ALL parasites
 - f. Gill snip
 - g. Fin snip

March SPECIAL!

All New Members are entered in drawing for a FREE HAT!



<https://koiorganisationinternational.org/koi-memberships>

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DOES A 32" CHAMPION BELONG IN YOUR POND?

As **Jack Chapman**, one of our favorite guest speakers, struggled with the mic, he broke the ice with this quip: *"I know, you're all afraid of a voice malfunction. It ain't gonna happen!"*

From there, he presented quite a challenge: to sit down this time of year and make a serious review of where you are with your pond, then question your goals for the year along three lines of thought – KOI, FOOD, and ENVIRONMENT. He addressed each issue in 12-minute bursts of focused energy.

KOI: Do you want a new fish this year? You get to decide what to spend on koi, and the more you're willing to spend, the more you need to know about keeping koi. You can enjoy a new fish for a time and then trade it out at auction, but if you invest a small fortune, you're not going to let it go that easily. Do you have a koi 'bucket list'? A specific variety, size you dream of having? Weigh what it will take to get it, to keep it healthy for a long time. Do you want to show it? What will you have to do to maximize its potential, how long it will take, are you committed to that goal?

Jack had two on his list. ♦The first, a 2-year-old *Shiro Utsuri* from Japan that he bought and left in Japan to be grown out for one year in the ideal conditions in which it was bred and raised. He didn't enjoy it in his pond, but he did enjoy entering it in the All Japan Show as a 3-year-old and winning a second place trophy! ♦The second, a 2-year-old *Asagi* at a dealers-only auction, had a high price tag. He gamely asked if there was any chance of getting it for \$2500-\$3000, and the dealer sagely asked, "You want the front half or the back half?" It sold for \$7200.

FOOD: Nutrition is vital to the health of your fish, whatever you have and, again, you get to decide what you feed your koi — based on what you want your koi to become. Read the labels, but anything beyond that is "proprietary information" and not for us. In fish meals alone, there are 40-50 grades; white fish meal has 20 grades. Most people like to be told exactly what to feed and when.

Jack recommends that you measure a fish to get the real length — tip of nose to tip of tail — then calculate weight based on a koi weight chart. Weight is important for medications dosing and for calculating how much to feed based on how much growth you want. Use a weight-to-length chart, or employ the **12-12 rule**: a typical 12-inch koi weighs 12 ounces. Obviously, a fat fish weighs more; a skinny fish, less. A formula for determining the weight of other-length koi is: $\text{weight} = \text{length} \times \text{length} \times \text{length} / 144$ (for weight in ounces). Then decide how much growth you want, 1 or 2 or 3%. Feeding schedules are different for small, medium and large fish, so it's easier to go with the middle rate as the average if you have a great diversity of sizes. Then, measure out the food for each feeding; in summer, Jack feeds 7 times a day.

Jack is very fond of suggesting a "poop watch" as a practical diagnostic of koi health. After all, everything that goes in comes back out, and you can tell a lot from the poop: Are you feeding too much? Are they able to digest it all?

Want some special foods for your pets? Silkworm pupae are a great treat for koi, but rather expensive at \$80-85 for a box. The mulberry trees on which the silkworms feed are high in important amino acids, and koi need the same amino acids with only a couple of exceptions. A cheap and very satisfactory substitute is red yams. Bake the unpeeled yams in a 350-degree oven for 40 minutes, then slice and dice; don't make mush. The yams are especially good for red colored koi (and red should be the primary color in the pond), and can be fed to them from early Spring into late Fall. In Australia, koi keepers will beef up a fish by treating it with honey on wheat bread: simply spread the honey on the bread

and then bake it a bit to make a drier toast. Another favorite is powdered marigold flowers, but don't overdo it: your white koi may show up yellowish!

A few important notes: Don't store koi food in a plastic container in the full sun; keep it in the shade, or better yet, indoors. And don't buy or try to keep a 3-year supply of any food; take seriously the expiration dates, as seriously as on your own foods.

ENVIRONMENT: As a hobbyist, you get to decide how much you control your koi's home environment. Maintenance schedule of the pond is vital to the health of your koi. You must be able to control the stress levels surrounding your koi: stress shortens their lives and destroys their colors. So what causes stress?

♦**Spring transition is hard on our koi**, especially with the temperature fluctuations we have. At 62-63°, a fish's immune system is functioning at about 50%; the immune system in the Fall is at its optimum. Therefore, do heavy maintenance then, when the fish are at their strongest. "The most important thing about Spring is how you put them to be in the Fall." (*That's another talk.*)

♦**Ammonia** — there should be none.

♦**pH and temperature changes**, AM to PM. Koi are sensitive to change and will start flashing in the evening as a reaction to a 4° temperature change or a pH fluctuation of 0.4 up or down. You get to decide how much testing or journaling you do to track it.

♦**Chlorine is a killer; so are chloramines.** Chloramines are a combination of ammonia with chlorine. Unlike straight chlorine, which dissipates fairly quickly when exposed to air, chloramines remain in the water and are not good for our fish.

♦**Oxygen** — Koi waste half their energy in osmoregulation [i.e., maintaining fluid balance and the concentration of electrolytes (salts in solution) to keep the body fluids from becoming too diluted or too concentrated] instead of repair and growth. An increase in O₂ levels can be an incredible bonus; know your pond's O₂ level and increase it for denser populations.

♦**Alkalinity** — Alkalinity is related to the amount of dissolved calcium, magnesium, and other compounds in the water and as such, alkalinity tends to be higher in "harder" water. (Hard water is noted for causing black *shimis* on koi.) In an established pond, the ideal alkalinity measurement should be around 100 ppm; readings from 50 to 200 are acceptable. High alkalinity is normally prevented by routine water changes. Watch the alkalinity to prevent a pH crash.

Reconsider Jack's challenge to do an annual review — to make the decisions regarding koi selection, food requirements, and environmental controls — and then enjoy your koi more! 🐡



Pandasia Koi and Garden

21185 Canyon Drive, Wildomar 92595

951-265-3691

infopkoi@gmail.com

www.pandasiakoi.com

About the Crockpot Potatoes....

So here's the recipe from Larry & Debby Leverett

SLOW COOKER LOADED BAKED POTATOES

♦ *Cheesy potatoes have long been a favorite on holiday tables, and this slow-cooker recipe makes them especially easy to make. Layering baby red with salty bacon spicy jalapeño, green onions and parsley, then topping it off with rich sour cream, makes for an amazing side dish!*

♦ *Prep, 20 min. Cook time, 6 hrs. Difficulty, easy. Serves 16*

Ingredients:

4# baby red potatoes, halved	1/4 cup sliced green onions
1 tsp minced garlic	1 T red jalapeño, minced
4 cups shredded cheddar	Fresh parsley leaves, chopped
1/3 cups crumbled cooked bacon	Sour cream

Directions:

1. Spray a 4- or 6-quart slow cooker insert with cooking spray.
2. Layer about one-third each of potatoes, garlic, cheese, bacon, onions and the jalapeño; repeat layering to use up all the ingredients. Cover, cook 3-4 hours on high, or 5-6 hours on low, until potatoes are fork tender.
3. Sprinkle potatoes with parsley and more sliced green onions. Serve with sour cream. Refrigerate any leftovers.

Left Behind...

...at the February meeting, Nick Milfeld is willing to claim this cap as a host gift, unless its absentminded owner cares to claim it. He'll take it to the Mar-rins' this month, but if its owner can't be there, just give Nick a call at 951.780.7395 and arrange a time to get it.



Thank you to
Dain Corrales of
NIJIKAWA USA
and
Iva Gaglione of
ULTRA BALANCE
for so graciously
supplying
INLAND KOI SOCIETY
with a nutritional
food supply for the
**KOI RESCUE
PROGRAM**

SAVE THE DATE

71st Annual Riverside Community



FLOWER SHOW & GARDEN TOURS

"Woodland Enchantment"

Saturday, April 14, 2018

Gardens 10 am - 4 pm • Show 1 - 6 pm
(Maps & Tickets available at Elks Lodge at 9 am Sat.
Flower Show opens at 1 pm)

Sunday, April 15, 2018

Gardens and Show 10 am - 4 pm
Flower Show at the Elks Lodge
6166 Brockton Ave. Riverside
plus 6 Private Gardens



\$10 Presale or \$12 donation at the door
Children under 16 FREE with paying adult
Presale locations listed on the website

It's Free
to visit our
Garden Fair!

- Jewelry
- Handcrafts
- Plants
- Garden Art
- Food

FOR MORE INFO GO TO: RiversideFlowerShow.info or
Facebook.com/Riversideflowershow or call 951-850-8277

June 23 & 24



Hosted By
The AKCA and
Koi Club
of San Diego

AKCA and KCSD Wet Lab Seminar and Banquet

• Opportunity to learn, question and visit:

Nick Saint-Erne, DVM
Terry Maxfield, KHA Director

• Banquet Speaker:

Ben Plonski
Laguna Koi Ponds

• Register online:

www.fourpointssandiegohotel.com

• Japanese Friendship Garden Tour



At the Four Points By Sheraton
8110 Aero Dr, San Diego, CA
(619) 810-5857 (Holanda Bishop)

REGISTER TODAY!




UC RIVERSIDE
BOTANIC GARDENS
EST. 1963

UCR BOTANIC GARDENS
GARDEN MARKET & PLANT SALE

ONE DAY ONLY!

Saturday, April 7, 2018
8 - 10am Friends Members Only
10am - 4pm Public Sale



A variety of garden-ready plants grown at UCRBG, vegetables, vendors, societies, and classes!

Free admission and free parking in Lot 13. Shuttles available between Lot 13 & BG.

UC Riverside Botanic Gardens, University of California
Riverside, CA 92521-0124
951-784-6962 - <https://gardens.ucr.edu>

2018 ZNA NorCal National Koi Show



2017 Grand Champion
Size 9 Sanke Dr. David Tran

April 7-8, 2018
Wyndham Garden Hotel Silicon Valley
399 Silicon Valley Blvd
San Jose, CA 95138

Reservations: sales@wyndhamsiliconvalley.com

Free to the Public

Koi Competition, Education, Sales, Raffles.

Saturday: 9:00 - 5:00
Sunday: 9:00 - 2:30

MARCH	3-4	31st KCSO Koi Show ~ Activity Center, Del Mar Show Grounds / Sat. 9am-4pm; 5pm; Sun. 9am-3pm
	11	IKS BOARD MEETING ~5pm / Host: Nick & Peggy Milfeld , 1644 Northhampton Dr., Riverside 92506 /
	17-18	ZNA SoCal 44th Annual Koi Show ~ 10am-5pm / Gardena Civic Center / Free; open to public. Info: alandds@earthlink.net
	25	IKS POTLUCK MEETING ~ 2-5pm / Host: Jack & Norma Marrin , 1225 Cajon St., Redlands 92373 / Info, call Jack or Norma at 909.792.3603 / Map pg 3
APRIL	1	Easter Sunday <i>Christ Is Risen</i>
	14-15	Riverside Flower Show & Garden Tour ~ Elks Club, 6166 Brockton Ave. / <u>Friday</u> : IKS Display Pond Set-up 4pm; <u>Saturday</u> : Gardens 10am-4pm; Show 1-6pm / <u>Sunday</u> : Gardens & Show 10am-4pm
	7	UCR Botanic Gardens Plant Sale ~ Free admission & Parking / 8-10am, Friends Members only; 10am-4pm Public Sale / Info at https://gardens.ucr.edu
	7-8	ZNA NorCal Koi Show ~ Wyndham Garden San Jose -Silicon Valley Hotel / more info at left
	8	IKS BOARD MEETING ~5pm / Host: Rob Fales , 760 La Cumbre St., Corona / Interested Members welcome, call Deanna at 951.279.0181
	22	IKS POTLUCK MEETING ~ 2-5pm / Hosts: Francine Hoffman , 5720 Via Conejo, Riverside 92506; 951.781.8209 / Voting for Koi & Koi Person of the Year
MAY	6	FINAL POND TOUR MEETING ~3pm / Host: Theo & Jeanne Zoetemelk , 1407 Second St., Norco 92860 / Pond hosts attend to receive set-up materials.
	12	14TH IKS POND TOUR ~ Corona/Norco area / 10am-4pm / Volunteers at assigned sites by 9am.
	20	Primavera in the Garden ~ UCR Botanic Gardens / 2-5pm, rain or shine / Food, wine & beer sampling, with live music as you wander thru the gardens / the proceeds support the Botanic Gardens. Info https://gardens.ucr.edu
JUNE	10	IKS BOARD MTG & POND TOUR REVIEW ~ 6pm / Host: Kushners , 1556 Vandagriff Way, Corona 92883 / 951.520.0092
	22	IKS POTLUCK MEETING ~ 2-5pm / Tentative Host: Inland Koi-Peter & Joe Cao , 18122 Mt. Washington St., Fountain Valley 92708; 714.438.0087 /
	23-24	AKCA-KCSD Wet Lab Seminar ~ Register online at www.fourpointssandiegohotel.com/

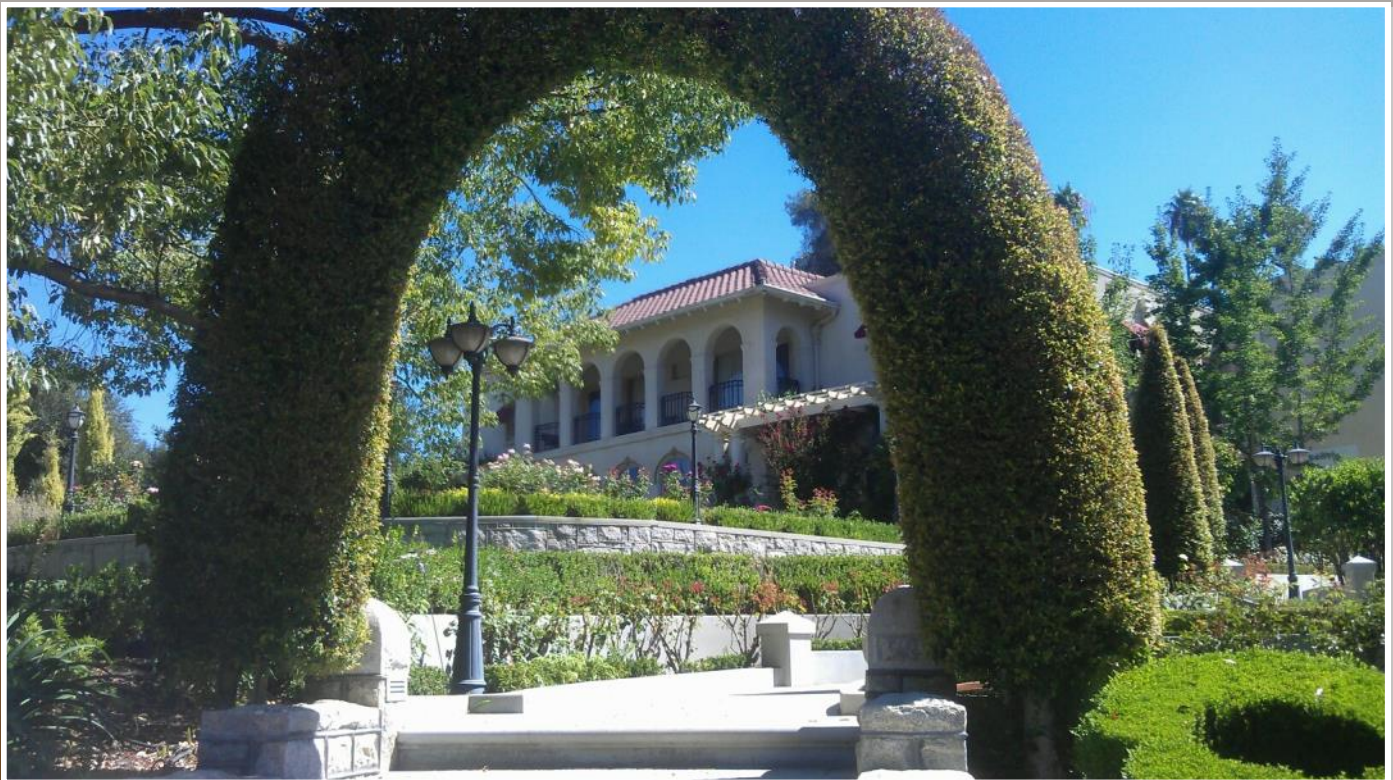


INLAND KOI SOCIETY
5198 ARLINGTON AVE., #146
RIVERSIDE, CA 92504

Return Service Requested



The formal pool is flanked by a pair of ponds...
The formal pool is flanked by a pair of ponds...



Visit our website: www.inlandkoi.org