

Koi and Koi Person of the Year selections at this meeting



Our Hosts Phil & Rachel Hunter 46201 Via Vaquero Temecula 92590 951.587.0476

> RSVP requested by 4/20 call Peggy 951.780.7395

AROUND THE OVAL POND

Officers, Directors & Help-Line

The IKS Board meets monthly, generally on Wednesday evening following the Sunday regular meeting. The meeting begins at 7:00pm and is open to any interested members.

The March 29 meeting was held at the Zoetemelks' in Norco. After inspecting the windmill and the rescue pool, Jeanne served Dutch meatball soup, with crème brûlée for dessert. We discussed April and beyond:

- *A turnout of 40* at the Johnsons' was good, clear weather did it. Felt like we were beating up on Rob, but he wanted to know what to do about so many things. Good location and wonderful space for meeting.
- *Confirmed* future meetings schedule:

•April 23 at Hunters' in Temecula; Koi and Koi Person of the Year selections. Hunters will provide sub sandwiches; request a count of how many will attend; bring items to go with the sandwiches.

•Reminder that there will be NO May 28 meeting in lieu of the Auction the following weekend, June 3.

•June 2, Friday, 4PM, set-up for Auction at 2550 Adams St., Rvsd.

•June 3, Saturday, 8AM, IKS Koi Auction & Used Equipment Sale.

•June 25, at new member Alex Franco's in Tustin...four ponds!

•August 27 at Mark Corser's in Corona, with BBQ.

•Sept. 24 field trip to Barstow Koi; arrangements by Tom Wright. •Looking for volunteer hosts for other months...call Rob Fales.

- *Rescue:* We have too many for Auction, so will select only the best for sale; Small 500-gallon pond with eight 14-22" koi being shut down; donating koi to club. Will start pre-sorting rescues a week before Auction. Members should separate their salable koi to QT and stop feeding a few days out.
- Koi Auction June 3, 2017: Nick & Larry co-chairs. Need more volunteers to sign up, with T-shirt sizes; Norma will handle the reprint of her 2003 shirt designs. Members need to pre-register to sell koi, or let Ed Kushner know how many you will sell. Final Auction meeting will be Sunday, May 21 at 4pm at the Auction site, Milfelds' Nursery.
- Next Board meeting: to be announced, six board members will be out of town for regular date. May contact the Fales to question.*

Peggy Milfeld, Secretary Protem \neg ('.') $/\neg$

*Members wishing to attend a Board mtg. should let the host know.



BOARD OF DIRECTORS

President: **Position Open**

Vice President: **Rob Fales** ~ *Mtg Sites & Speakers* 951.279.0181 ~ Rob fales@inlandkoisociety.org

Secretary: Position Open

<u>Treasurer</u>: Nick Milfeld ~ Membership 951.780.7395 ~ NickMilfeld@inlandkoisociety.org

Newsletter Editor: Peggy Milfeld 951.780.7395 ~ PeggyMilfeld@inlandkoisociety.org

Director: Deanna Fales ~ Raffles 951.279.0181 ~ Rob fales@inlandkoisociety.org

Director: Ed Kushner ~ Koi Rescue 951.520.0092 ~ edkushner@inlandkoisociety.org

Director: Linda Kushner ~ 951.520.0092 ~ lindakusner1@gmail.com

Director: Larry Leverett ~ 951.781.3887 ~ LarryLeverett@inlandkoisociety.org

Director: Jack Marrin ~ Info, Club Properties 909.792.3603 ~ jack@marrin.com

<u>Director</u>: **Tom Wright** ~ *Koi Health* 951.990.5479 ~ TomWright@inlandkoisociety.org

Director: Theo Zoetemelk 951.735.9896 ~ theozoet@charter.net

IKS HELP LINE

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

AKCA Representative ~ Mac McClain 951.398.7048

Librarian: Books & Videos listed on IKS web-site Audrey Rowland ~ 951.233.3671

Database: Orville Hanson ~ 951.682.3107

Web Master: Alecia Everett ~ ikswebmaster@yahoo.com

Badges: Jack Marrin ~ 909.792.3603 ~ jack@marrin.com

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.

APRIL HOST PROFILE...

Phil & Rachel Hunter, Temecula

This is a not-to-be-missed meeting! The Hunters have one of our favorite ponds—and properties—to visit: beautiful landscaping, a pond that meets you at the front door, flows through the house (*It was built first, the house was built over it*!) and greets you on the patio, views of the Temecula Valley, and warm hospitality.

Phil is one of our club's koi experts (you'll get that idea when you visit him) and his filtration design was state-of-the art: three identical systems fed by bottom drains to settling chambers, microstrainers, moving bed bio-filters, UVs, and heaters to keep the ponds at a constant 65° during Winter. Solar power runs it all, but in 2015 he replaced six of the vortexes with a *ProfiDrum* Eco model 65/40 *rotary drum filter (RDF)* from Bridge Way Koi in Santa Rosa; the remaining three tanks are moving bed bio-filters. He used to spend 3 hours and 3000 gallons of water to clean each system every two weeks—6000 gallons water wasted monthly. Now he does a monthly 1500-gallon water change and the RDF uses about 720 gallons a month for self cleaning, so he saved about 1800 gallons a month, part of a state-mandated 30% water use reduction.

Rachel is the master gardener and rose expert, with about 300 roses in a formal display garden on a plateau overlooking the house. As Phil was saving water in his way, she removed <u>all</u> grass and many of the roses, replacing them with succulents and rocks—NO cactus. The change is impressive, remarkable, beautiful. And the roses should be in full bloom now. Go smell them!

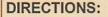
Rachel is providing sub sandwiches for everyone and would like us to bring all the condiments and side dishes to go with them; and desserts. To be able to order the sandwiches, we need a count of how many will attend. **Call Peggy at 951.780.7395** ASAP to say you're coming; <u>please leave a message</u> if we don't answer.

Photos, L to R, top to bottom: ¹Pond has been dug, walls and cement slab for house are in. ²Pond has been cemented; house construction begins; behind trucks, temporary 'guest house' is begun. ³Pond in interior courtyard is surrounded by framing. ⁴In finished foyer, step down to feeding pond.. ⁵Original filtration room houses nine vortexes under patio deck. ⁶Framed deck has removable panels to give access to room below. ⁷One of the outdoor portions of the pond.





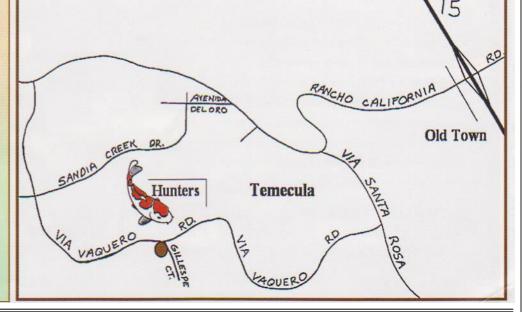




- I-15 South & exit on RANCHO CALIFORNIA ROAD, turn right.
- Go up the hill and make a left on VIA SANTA ROSA.
- Go approximately 1 mile and make a right on VIA VAQUERO.
- Stay on VIA VAQUERO for approximately 6 miles.

House is on the left. But, you'll need to turn left on GILLESPE and use the first driveway on the right.

46201 Via Vaquero (951) 587-0476 / (951) 500-2157



MARCH 26 MEETING

Hosts: Rob & Renee Johnson, Riverside

Today's meeting was just plain fun...good humor flowed, from VP Rob's opening joke about a guy fishing for idiots to Theo's final wisecrack on making a marriage last the long term. [*Or was that wisdom? The Zoetemelks celebrated their 51st anniversary at our last meeting, remember?*]



Rob & Renée Johnson were wonderfully prepped for the 40 of us who showed up (including *Alex Franco*, who joined last month at Inland Koi). We set up on the east side of the house so the afternoon sun was blocked by the garage, which was spotless and empty so we could walk through it to the game room where the buffet was set up. There was a handy half-bath off the garage for our use; a couple of EZ-ups added

shade, and a light breeze was refreshing in the surprising heat of the day. Thanks to all who brought yummies —they're half the reason

we go to meetings, right? [Reminds me of the guy who subconsciously answered the open question, 'Why do you come to Bible study?' with 'Dessert.' When everyone erupted in laughter, red-faced he asked, 'Did I say that out loud?!']

Rob started by noting March

birthdays, including *Steve Nyirady, Jack Marrin, Bonnie Henry* (married on her birthday 36 years ago!), and *Scott Thomas*. We hoped finally to see Scott again, as his family has been missing a long time while mom, *Shirley Marchant*, has been sick; she called to make sure the Johnsons' home would be wheelchair accessible because she really wanted to see us all again... And we were dismayed to hear that *Cynthia Fowler* wasn't there because she had fallen at home and has a lumbar compression fracture. *Prayers and good wishes for all*!

Introducing Rob & Renée before their Pond Talk, our Veep told us to listen carefully for we were going to have an open forum with Constructive Critiques of Pond Construction; then he asked Rob to "Tell us what you don't know about a pond...," noting that good



friend 'Mac' had been Rob's mentor going into the pond building process. Rob is extremely well-spoken and humorously described the trials and travails of bringing their dream pond to completion. In another context, one might call the resulting conversation a roast, and they took it goodnaturedly.

[No, we didn't cook them; rather, as honorable hosts, they were subjected to good-natured jokes (read criticism) intended to amuse (read

educate and forewarn) the wider audience.]

It was Renée who designed the pond, and they agreed in advance having heard the tales of enlarging too-small ponds—to make it 'big enough' from the beginning. Feeling confident, Rob brought in one of his company's bobcats to start the dig; not equal to the task, he upgraded to a backhoe, and soon bowed to a chipping hammer. It took a day and a half to chip out the upper pool, the waterfall and its seven shelves, another two days to dig the ponds. Yes, originally there were two small ponds with an island between them, but Renée didn't like the shape so they filled it in and dug again. The whole yard (as is so much of Riverside!) was solid granite, making for

good drainage; it breaks easily, so once broken up, Rob had all the DG he needed for other purposes.

Having done all their research, and taken helpful advice from a consultant, they wanted to use bog filtration with a bio pit. Once finished, Rob was not blind to their mistakes and shared amiably:

- No bottom drains, and the drain we have is only 2.5" pipe.
- The 1/3hp pump is inadequate; like a cheap aquarium pump, it 'keeps the fish alive.'
- Per advice, 75 smallish koi were added with dechlor as soon as the pond was filled; 12 hours later, all were dead. We even tried to resuscitate a few....
- In Fall 2015, we added salt to 2.2 ppt (0.22%); by Spring 2016, the problems had started. We asked ourselves, '*Who lets them go for months without being fed*?' so we fed our koi all Winter; by Spring the fish had parasites, dropsy, and even with everything we tried to do, the salt level remained too high.*
- We had a problem with runoff from the roof of an abandoned building overhanging the wall behind the bog/waterfall, and this year's rains poured off that roof to gouge out the soil up there. With a little help from my friends, we solved that. We didn't cut it off — the original plan involved a match — but put up gutters, turning downspouts to drain on the neighbor's side of the wall.

••

Finally, we want to retain the bog system.... Any advice?

Wow! In a marvelous open mic session, every issue was discussed. *Bob Henry* was the first to commiserate, "Don't feel alone; all of us together have been there, done that." *Eric Fales* added that they should change the pool pump for a pond pump... and their utility will love them! *Orville Hanson* took on the filtration problems, making three points. •First he suggested a <u>foam fractionator</u> (a protein skimmer) to remove the dissolved organic compounds (DOCs) that cause the foam on the pond surface. Skimmed off, they can be used for fertilizer in the yard; otherwise, it's



great fertilizer for algae. •Second, he noted that the maximum flow through a UV unit should be 2,000gph, so Rob needed a bypass to improve the efficiency; the current flow is at 6,000gph. •Third, because the pond is in full sun, he noted that it takes more UV. Orville uses a combination of three UV lights — two 40-watt and a 120-watt. Multiple combinations allow him to make the system the most efficient for the season: 40-, 80-, 120-, 160-. or 200-watts. With 220 power in the yard, Orville also suggested a variable speed pump — 1/16hp to 3 hp — and cautioned Rob to get one on which he could control the <u>speed</u> of the flow, not the flow itself; that would give the water more time in the UV system.

Regarding drains, *Nick Milfeld* offered that Rob could retrofit what he has to a bottom drain, with several intakes, which he had done when he had to add a new filter system before he could close his upflow sand filter to repair tree root damage.

Rob asked about retro-fitting a skimmer into his system and was told that a no-niche skimmer can be hooked into the suction line, and should be located in whatever area the wind and currents blow debris to. He was also told to paint flex pipe wherever he used it; flex pipe will deteriorate rapidly as it is ten times as susceptible to UV rays than PVC. *(Continued on next page)*

MARCH MTG. CONTINUED

Photographing Koi Koi & Koi Person of the Year

With plants in the pond and a bog above the waterfall, Alex Franco addressed plant selection (he's a landscaper with four ponds and he knows his plants). Rob needs a variety of bog plants to be effective. such as iris, papyrus, alocasia, and water hyacinth, which is most efficient but becomes rapidly invasive (they can be contained with a hula hoop). A reminder was given that the hyacinth should not be disposed of in the green trash as it clogs machinery. Alex also recommended thinning plants every six months to prevent anaerobic build-up. (I found an on-line aquatic nursery with an extensive list of bog plants in California; see the Pondplants.com website.)

*Non-iodized salt is used to detoxify nitrites and control algae, and to treat parasites. For an ideal salt concentration, it is recommended to maintain a range of about 0.13% to 0.25% (1.3 to 2.5 ppt) in the pond.

Hints on Photographing Koi

The first step to getting a great picture of a koi is having the fish *tubbed*--that is, out of the pond into a blue tub or bowl of clean water--and letting it and the water settle down before you start.

- The perfect portrait is taken head on, looking down the back from head to tail.
- The koi should be in the middle of the shot, not hugging the sides of the bowl. If you can get it on the diagonal, it's even better.
- The pectoral fins are outstretched and stationary, not trying to back paddle out of the shot.
- Take the shot from an angle that is not so low that all you see is a big head, nor so high that you are catching reflections of everything above you.
- Zooming in helps frame the subject but make sure the whole koi fits into the picture from nose to tail.

Practice makes perfect! By taking lots of shots you should be able to get some great photos, even if they don't all come out well. You will find the more pictures taken, the luckier you'll get!

Bring your photo(s) to this meeting, but DO NOT write your name on the back or identify your picture(s) in any way. You may submit a total of three photographs--that is, one each of up to three different koi. For security, YOU will be the only one who knows who owns the koi in the photograph.

NEW FORMAT FOR VOTING: IT'S ON-LINE

In the past, voting for the AKCA Koi of the Year was done by attendees of the annual AKCA Seminar or Annual AKCA Business meeting. The results were then announced at the evening banquet.

In 2013 the Koi of the Year voting went 21st Century. Subscribers to KOI USA and hobbyists were given the chance to vote for the Koi of the Year by going to <u>AKCA.org</u> and voting for the koi they feel is the best. This new format has resulted in increased participation in the voting, even though it seemed confusing at first because there wasn't a clear explanation of the changes at first.

The winning koi and owner are announced, and award presented (if owner attends) at the AKCA Annual Meeting Banquet.

Next month you can go to the AKCA website and click the red vote button to vote your favorite. The poll should open early May.

~ KOI of the YEAR ~

Each Spring, all AKCA-affiliated clubs can choose a koi to be entered in an AKCA Koi of the Year photo contest. The only rule is that the koi should not be the Grand Champion from it's owner's club's show. The winning entry is then chosen at the AKCA Annual Meeting, by secret ballot, by all in attendance.

This month our club will select a member's koi to represent IKS in the competition. To enter your favorite koi, bring a color photo (limit 3 separate entries, 3 separate fish) to the April meeting. These pictures will be assigned a number ID, and everyone will vote for the fish they like most. The winning photo will be sent to AKCA for judging by the full membership. All club Koi of the Year are displayed in the next issue of KOI USA, with the AKCA winner featured on the cover.

Note that you do <u>not</u> have to tub your koi for the picture, but there can be only one koi in each photo.

~ KOI PERSON of the YEAR ~

At this meeting we will also have the opportunity to vote for the IKS Koi Person of the Year. Any member may nominate another for this honor, and the nominee may be one individual or multiple members of the same family, but it cannot be anyone previously honored. Is someone always stepping up to bat? Giving without thinking? Quietly working behind the scenes? Striving to make the club better than it is, more valuable to its members? These are the people we want to hear about and recognize, and thank them openly for their dedication to the club.

Think about your fellow members and consider making a nomination. Be prepared, however, to stand up and explain why you feel they deserve this honor so other members understand what you've seen or know. Take a few minutes to write out your thoughts, and if you prefer not to make the nomination yourself, you may turn in your written nomination when you sign in and someone else will present it for you.

Nominees will be introduced and we will all have the chance to vote. Do remember that, unfortunately, a previous Koi Person of the Year cannot be elected again. These special members have been appreciated in years past:

~Thanks to these and many others, we have a great club!



Rob Fales Family Rob & Deanna Eric, Carrie & Robin 2016 IKS Koi Persons of the Year

Bob Everett Carole Hamilton Jack Marrin Nick Milfeld Scott Zehm Bob Walters Chrisie Nobles Peggy Milfeld Norma Marrin Kelly Houston

Gene Maingot Theo & Jeanne Zoetemelk Mary Leever Tom Wright Bob Henry **Orville & SandyHanson** Larry & Debby Leverett Ed & Linda Kushner Pete Miles Mac & Jill McClain Rob Fales Family

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SAVE THE DATE FOR KOI

In Memory...

We are sad to share the news of the death of **Duane Hamilton** of Mira Loma, a member of IKS since April 1994. Duane succumbed to prostate cancer that had spread to his bones.

Duane and his lovely wife Carole had a beautiful stream-type pond and a wonderful aviary; they hosted meetings many times, until a horrible windstorm destroyed the aviary and most everything else in the yard. The pond was rebuilt, and Scott & Phyllis Zehm have been tending it for several months. Duane was a wonderful man, married 59 years to Carole. With his illness, we saw even less of them. "There was nothing you couldn't like about Duane; he was a big man with a bigger heart."



Redlands Horticultural & Improvement Society's

Garden Tour & Plant Sale "A Colorful Palette"

Saturday - Sunday April 22 - 23 10:00 a.m. - 4:00 p.m. Adults \$15.00 Children 13 and under are FREE

Spend the weekend strolling through six beautifully unique private gardens.

UNCOMMON PLANT SALE

Saturday - Sunday 9:00 a.m. - 4:00 p.m. PLANT SALE STARTS at 9:00 a.m. Prospect Park, Carriage House area.

Before, during, or after you tour this year's beautiful home gardens, make it a point to check out the great prices and fantastic selection of unique plants, pots and trees for sale in the RHIS Plant Propagation Yard.

Tickets may be purchased during tour hours at each private garden listed OR at the RHIS Plant Yard.

Purchase "pre-sale tickets" at the following locations: Back in Time Antiques, 1740 W. Redlands Blvd., Redlands Gerrard's Market, 705 W. Cypress Ave., Redlands Redlands Art Association, 215 E. State St., Redlands Cherry Valley Nursery, 37955 Cherry Valley Blvd., Cherry Valley Sunshine Nursery, 34017 Yucaipa Blvd., Yucaipa

- "PLEIN AIR" artists at each garden.
- Redlands Art Association floral art show.
- Cameras and notebooks welcome.

RedlandsGardenClub.com

Calendar Considerations...

	12	IKS Auction Planning Meeting ~ 7pm, dessert / hosted by Nick Milfeld, 1644 Northhampton Dr., Riverside 92506 ~ 951.780.7395
	22-23	Riverside Mater Gardener's Plant Sale ~ 10am-2pm / 3555 Crowell Ave., Riverside (enter off Helena, up the alley to he second set of gates)
	23	IKS POTLUCK MEETING ~ 2-5pm / Hosted by Phil & Rachel Hunter , 46201 Via Vaquero, Temecula 92590 ~ 951.587.0476 Sign-up at the March meeting; sub sandwiches provided—bring foods to complement, including desserts. Voting for Koi & Koi Person ^{or} / _{the} Year. Get your Photos ready!
	26	IKS BUSINESS Meeting ~ 7pm / <i>Members welcome</i> ! ~ Host TBA
M	6	Spring Garden Tour ~ 9am-3pm / 5 gardens / proceeds benefit abused and neglected local children / \$20 presale, \$25 day of / includes lunch / Info: 951.486.4213 or <u>RUhealth.org/sgt</u> / Pre- sale tickets available at Parkview, Louie's, Steve's Valley nurse- ries; Allie's Hallmark, Canyon Crest; MoValley Flower Box
	12	IKS Scholarship applications due. Request Application from Peggy Milfeld. Return to IKS Scholarship, 5198 Arlington Ave., #146, Riverside CA 92504.
	12- 13	Gates Cactus & Succulent Society Sale ~ 9am-4pm both days. Show ~ 9am-4pm Saturday only / Landscapes SoCal Style, 450 E. Alessandro Blvd., Riverside / Info: www.gatescss.com
	14	HAPPY MOTHER'S DAY
	21	Riverside Vintage Home Tour ~ 10am-4pm / \$20 presale / Info: 951.509.7682 or <u>www.oldriverside.org</u> / Restoration Faire & Vintage Mercantile at 1510 University Ave. (at Cranford Ave.)
	21	Primavera in the Gardens ~ Sunday 2-5 pm at UCR Botanic Gardens / Food & Wine Tasting Event / \$75pre-sale or \$85 at the gate (\$30 gift/\$45 benefit) / <u>gardens.ucr.edu/events/primavera</u>
	21	Final IKS Auction Planning Meeting ~ 4pm, at Milfelds' Nursery, 2550 Adams St., Riverside 92504 ~ 951.780.7395
	28	NO IKS Potluck Meeting because of Koi Auction & Used Equipment Sale next Saturday, June 3 .
	6/17	"Ask the Experts" Garden Expo ~ 10am-1pm / Landscapes SoCal Style, 450 E. Alessandro Blvd., Rvsd / Info: <u>wmwd.org</u> / <u>ucanr.edu/sites/RiversideMG</u> / free drawings at 11 & 12:30

IKS again is offering a **\$500 Scholarship** to children of current club members. HS seniors accepted for the coming college year, or college students continuing or returning to their studies in the Fall, are invited to apply for these funds. The application will require a written statement from the student

Attention! Parents & Students Scholarship Funds Now Available

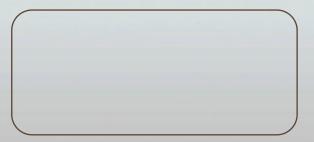
and two letters of recommendation.

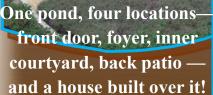
Request a copy of the application from Peggy Milfeld or Tom Wright, and submit it by the deadline of Friday, May 12, to Tom Wright, 8428 Monteel Place, Riverside 92504-2858.



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

Return Service Requested







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Visit our website: www.inlandkoisociety.org