



Splash

Volume 32, Number 10, October 2016

Next meeting is October 18th, 7:30 PM, Willow Glen Library, 1157 Minnesota Ave, San Jose, CA 95125.

Our speaker will be



This month we will have a round table discussion lead by Cal. This will be an informative talk. As always, we will also have our Q& A session and social time. At this month's meeting we will also be presenting nominations for next year's board of directors. We have several positions open and are looking forward planning speakers and events for 2017. If you have been thinking about getting more involved with the club be sure to attend this meeting.

Thank you to our friends from the Monterey Bay Koi Club. Many of our members enjoyed attending the Koi Harvest (Ikeagi) event in Ben Lomond October 1st. It was a perfect day.. sunny and warm and balmy; beautiful koi, great food, fun music and the wonderful, loving energy of everyone who attended. As a friend said "So many genuine, sincere, real people!" That's you... :-))

And not only was it a fun party but a unique opportunity to see the pond and the ingenious way their pond was set up to function as a koi pond.. by adding 12" of bottom drain to the existing 2" bottom drain pipe. And for adding custom skimmers, aeration and integrated settling tanks.

Thank you Monterey Bay Koi Club for including our members!

Visit us on the web at: www.sckoi.com

Club Meetings:

The club meets on the third Tuesday of each month except July (Third Friday) and December (No Meeting). At meetings we get acquainted with members and guests, address any pond issues that people may have then enjoy a pond or water gardening related presentation. Afterwards we enjoy refreshments and open discussion.

Upcoming Events

- Oct 18 General Meeting, 7:30 PM, Willow Glen Library Meeting Room.
Speaker: TBA Topic: TBA
- Oct 29 Kelly Park Koi Sale - 10:30 AM to 2:30 PM. 1300 Senter Rd., San Jose, CA 95112.
For more information contact (408) 277-5274.
- Nov 1 Board Meeting, 7:30 PM, Frank Mullany's home. All members are welcome.
(Board meets on the first Tuesday of the month)
- Nov 16 General Meeting, 7:30 PM, Willow Glen Library Meeting Room.
Speaker: TBA Topic: TBA
- Dec 6 Board Meeting, 7:30 PM, Frank Mullany's home. All members are welcome.
(Board meets on the first Tuesday of the month)
- Dec Holiday Social: Details TBD; Time and Date: TBA
-

Water Plant of the Month – Society Garlic (*Tulbaghia violacea*)



Tulbaghia (wild garlic or society garlic) a monocotyledonous genus of herbaceous perennial bulbs native to Africa, belonging to the Amaryllis family. It is one of only two known genera in the society garlic tribe within the onion subfamily. The genus was named for Ryk Tulbagh (1699-1771), one time governor of The Cape of Good Hope.

Most species are native to the Eastern Cape Province of South Africa. As is common to many members of the onion tribe, when their leaves are bruised they produce a distinct garlic smell, hence its common name. The flowers are borne in an umbel. Each flower has six narrow tepals. A characteristic of

the genus is that there is a "corona" – a raised crown-like structure – at the centre of the flower. This may be small and scale-like or may be larger, somewhat like the trumpet of a small narcissus.

Reference: <http://aquaplant.tamu.edu/plant-identification>

Did You Know...

Fish need an oxygen level of 5-9 mg/L (ppm) in the water (18 ppm is saturation level).

Your KH level should be 100-300 mg/L (ppm) - the higher the better.

Koi carp thrive in temperature range of 65°-75°F, but will tolerate 35°-85°F for short periods of time.

Water Fluoridation Notice

SJWC will begin delivering fluoridated water to customers starting December 5, 2016, as a result of the Santa Clara Valley Water District's efforts to fluoridate its water supply. The District will fluoridate the water supply at its Santa Teresa Water Treatment Plant initially and follow at its other facilities in the future. This phased approach will mean that certain customers may receive water with added fluoride while others will receive water with no added or only low levels of naturally-occurring fluoride.



More information on this effort can be found [online](#). Customer inquiries regarding the public health aspects of water fluoridation will be handled by the California Department of Public Health via a toll-free number (1-844-435-8420)

Falling Leaves...It's that Time of Year!

Get your leaf nets up. Empty skimmers frequently to prevent clogging (with leaves). Any leaves that fall to the bottom-remove promptly. Decaying leaves and foliage produce toxic gases that can harm your fish so you want to remove this debris before winter. You don't need to remove every single last leaf, but try to remove the majority. If you put protective pond netting over your pond before the leaves started to fall, your job is easy. Carefully roll up the net and discard the leaves that were caught. If you didn't use a net over the surface of your pond, you'll need to remove the build-up of leaves from the bottom of the pond. Use a long handled pond net to scoop them out. Check your skimmer basket and remove any leaves that are still caught inside. Stop fertilizing your aquatic plants after the first frost. Trim back hardy marginal aquatic plants to 2" above the water to keep the dead foliage from drooping over into the pond. Trim back waterlily leaves and stems to 2-3" above the base of the plant. This keeps dead foliage from decomposing in the pond. Once temperatures drop to 50 degrees, stop feeding your fish. They need to get ready to hibernate and you'll want to avoid any metabolic complications.

Did You Know:

Fish need an oxygen level of 5-9 mg/L (ppm) in the water (18 ppm is saturation level).

Your KH level should be 100-300 mg/L (ppm) - the higher the better.

Koi carp thrive in temperature range of 65°-75°F, but will tolerate 35°-85°F for short periods of time.

Why Do My Koi Stay on the Pond Bottom and Not Want to Eat?

By Eve Bretzke

The main reason fish stay on the bottom of a pond is that is where the oxygen is and they need to breathe.

Koi Need Oxygen

When fish don't get oxygen, they suffocate. They go where they can find oxygen. Warm water on the surface contains less dissolved oxygen than the colder water on the bottom. Water that is dense, including water at the bottom, holds more dissolved oxygen. The availability of oxygen in a pond is different in the summer than the winter.

Spring and Summer

In the late spring and summer, the rapidly warming water in the top 8 to 10 feet of the pond loses oxygen. Even if it is colder at the bottom, the lack of light there prevents photosynthesis, which produces oxygen, and plants rotting there consume oxygen. In the summer heat, however, there is still more oxygen on the bottom than on the top. That's why the fish stay on the bottom.

Fall and Winter

In the winter, the fish will often come to the top because the water there is getting colder. Since the cold surface water holds more oxygen, it is inviting to fish. But cold water sinks. Warm water rises. Strong winds, plus rapid drops in temperature and the inflow of large volumes of cold water from rains can cause lower, warmer layers of oxygen-deficient water to rise, replacing the upper layer of water. Fish follow oxygen. If the best water is suddenly on the bottom, the fish go to the bottom for oxygen.

Natural Predators

Fear of a new environment or fear of predators will sometimes drive fish to the bottom of a pond. All fish have a natural fear of predators. They can sometimes think shadows of shrubs and bushes are predators. Raccoons and herons are predators feared by Koi. Other animals that prey on pond fish are foxes, mink, owls, hawks and opossums. Once a predator strikes, the fish are twice as wary. If you have frequent predators, which you may or may not observe directly, your Koi will respond accordingly.

Parasites on Koi

On the other hand, if you notice that any koi that stay at the bottom of the pond are banging their heads, they are likely infested by parasites. This can be confirmed by examining the Koi more carefully and treatment can be made.

Hope this helps with you wondering why your Koi stay at the bottom of your pond and may not want to eat! With time and patience, the Koi should return to normal behavior.

Monthly Club Report to Associated Koi Clubs of America (AKCA)

The club has wrapped up our membership drive for 2016/2017 term which spans from July 2016 to June 2017. Our membership is down a bit from last year but we have hopes of increasing membership moving forward. We are putting together our slate of officers for next year and beginning to form our pond tour committee. We also plan to hold more pond socials and other events for our membership and continue to plan interesting speakers and activities for our membership.

NOTE: The above report will be added to AKCA board Minutes and will be posted on AKCA website for all to see under our name as Santa Clara Valley Koi and Water Garden Club. Check <http://www.akca.org> and click on Koi Clubs.

Board Meeting Review – October 2016

The October board meeting was held Tuesday, 10/04/16. Cal, Frank, Lon, Cece, Diane, Kay, Mel and Eve were in attendance. We reviewed club business and wrapped up our annual membership drive. The club is in the nominating process for 2017. It was discussed to modify our general meeting schedule for next year. Our Holiday Party planning also discussed. All members are welcomed to be involved with club business and hope that some newer members will take a more active role in the coming year.



Japan in autumn

Our Sponsors

Please support our sponsors. They provide valuable products and services to our club members. While we love our sponsors SCVKWG does not endorse any business, service, or product.



SUBSCRIBE TODAY!
6 BIG ISSUES
Only \$30

888/660-2073 • www.koiusa.com

YES! Please enter my subscription to KOI USA for

☐ 1 Year Club Member \$25 ☐ 2 Year Member \$46

☐ 1 Year \$30 Non-member ☐ 2 Years Non-member Only \$53

AKCA Club

☐ Payment enclosed Charge my: ☐ Visa ☐ MC ☐ Bill me later

CARD # _____ EXP. DATE _____

SIGNATURE (Required) _____

NAME _____

ADDRESS _____

CITY _____

STATE _____

ZIP _____ **TPU600**

Canada add \$10, all others add \$10 • US FUNDS ONLY
Please allow 6-8 weeks for delivery of your first issue
2-year and expedited non-domestic subscription
delivery available. Call or check our website.

Mail to KOI USA, PO Box 461180, Escondido, CA 92046



Aquatic Veterinary Services
Northern California

Offering in-house and ambulatory all-encompassing fish veterinary care.

Our goal is to take the stress out of keeping your fish healthy by providing exceptional veterinary care

Covering preventative health care to critical care and surgery.

(831) 346-6151
http://AVSNCA.com



Santa Cruz Koi

Monterey Bay's one-stop shop for professional pond solutions.


Our professional staff will guide you through troubleshooting any pond or fish problem.

We carry all pond equipment, supplies, fish treatments and koi food.

(831) 431-6327
http://SANTACRUZKOI.com

Owner by Jessie Sanders, DVM, CertAqV of Jessie Sanders Veterinary Medicine Inc

Genki Nishikigoi
 Importer of quality Japanese koi and pond supplies



T: (408) 295-4500 genkikoi.com 1850 S 10th St #14
 genkikoi@hotmail.com San Jose, CA 95112
 We quarantine new arrivals to ensure maximum health

ADVANCED LANDSCAPE SYSTEMS
 Specializing in Koi Ponds and Water Features
 Design | Build | Renovations | Repairs



Commercial / Residential
 Pond Maintenance Programs
 (weekly / bi-weekly / monthly)
 Design / Build / Repair / Renovation
 Pumps, Filters, Liner, Supplies
 Underwater Lighting, LED, Solar

(408)559-7762
www.advanced-landscape.com
 Mel Bretzke, Owner
 25+ Years Experience ~ License CA #570322



Koi Health & Habitat
 Sanjiv Kapoor
 408.223.8776
 sanjiv.kapoor@stanfordalumni.org

Koi Health Services:
 Parasite, bacterial, water quality & viral problems
 On-site & lab testing for complex water quality problems
 Vet referrals and autopsies of Koi
 Spring and fall water quality treatments

Koi Habitat Services:
 Filtration upgrades and pond flow optimization
 Complete design service for new ponds
 On-site quarantine set-up

Member AKCA, ZNA and K.O.I.
 Certified Koi Health Advisor

CHERRY HILL KOI & WATER GARDENS

Great Selection of Koi and Water Plants

- ❖ Large selection of hand picked Japanese Koi & Fancy Goldfish
- ❖ Authorized Dealer For:
Aqua Ultra Violet UV filters and Ultima filter
- ❖ W.Lim Corp,
Wave I, II, and Dragon Pumps
- ❖ ShoKoi "Impact" Koi Food
recommended by Dr. Erik Johnson
- ❖ Pond and Koi Supplies
- ❖ Large selection of Plants,
Waterlilies and Lotus

Cherry Hill Koi & Water Gardens

Established in 1986, Cherry Hill is owned and operated by Gregg Steed, master water gardener, author, and lecturer.
 351 Spar Ave.
 San Jose, CA 95117
 (408) 260-1445
 Open 11:00am to 5:00pm Friday, Saturday, Sunday



Full color printing on Mugs, Shirts, Plaques
Engraved and Lazed awards, Embroidery, Full color banners

Frank Mullaney
San Jose, CA

408-266-1791 Cell: 408-691-2656
web site: rockyfive.net email: rockyfiv@aol.com

Skorey & Hughes

Individualized Tax and Financial
Services at Reasonable Cost

3150 Almaden Expwy, #231
San Jose, CA 95118

Phone: (408) 445-3470
FAX: (408) 445-3475



Tokaido Gallery

Japanese Antiques
www.tokaidogallery.com
4620 Soquel Dr., Soquel, CA 95073
831-854-2050



Theo Burger
Vice President - Investment Officer
Financial Advisor
CA Insurance Lic # OD70389

Wells Fargo Advisors, LLC
One Almaden Boulevard, Suite 1000
San Jose, CA 95113
Direct: 408-938-2856
Cell: 650-906-5275
Toll Free: 800-876-4848
theo.burger@wfsadvisors.com
www.home.wellsfargoadvisors.com/theo.burger

Member FINRA/SIPC

POND ADVICE

KOI & Goldfish Rescue
Aquaponics: Backyard & Comercial
Bee Keeper Swarm Removal
Fruit tree pruning & grafting

Cal Hansen
Cell: 408-688-7143 email: koi.junky@yahoo.com

Koi Pond Service Experts



Chano Zavala
Owner

(650) 960-5932
24/7 Emergency Service
556 Farley Street
Mountain View, CA 94043
chanozavala@gmail.com

Visit www.sckoi.com for the latest club information and events!