

The Yorkshire Koi Society



NEWSLETTER: July – August 2018

Crickey! Where has the year gone?! We have had a busy few months. There has been a scorching summer which has meant our koi have been wanting to eat us out of house and home. I don't think we have been blessed with such dry weather for a very long time. This has however brought with it some concerns over koi well being. Warmer water holds less oxygen which larger fish have struggled with. It also affects how harmful ammonia can be if your water pH is in the higher values. September so far has started as unusually warm, things will eventually start to cool off though as we get even nearer to the winter months and our attentions turn to trying to retain heat (Sorry!).

In June there was the National Koi Show which a few of our members showed off their koi at and some taking the big awards. In July we hosted the Midlands Koi Association, their members had a great day of visiting our members ponds, the day was finished off with a lovely meal at The Anchor Inn at Whixley.

Unfortunately, due to my memory card corrupting I lost all the photos from the National and the Midlands visit. This issue has now been resolved so fingers crossed there are no more technical problems!

So now that we are in September we have a few things to look forward to. More club visits, last supper, the YKS Christmas dinner and winter meetings.

Now may also be the time to give your koi a good check over while temperatures are still favourable, servicing equipment, doing any deep cleans and maintenance.

Welcome to our new members and sponsors!

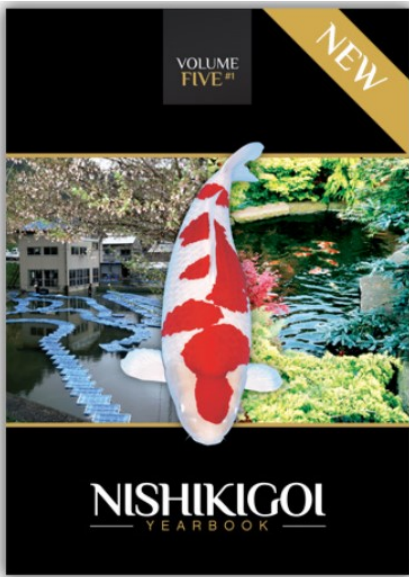
Please keep using the forum. Keep checking out our sponsors banners and look out for new sponsors who are advertising with us. Without them we would not be able to run the club.

Upcoming Events 2018

- **Sunday 9th September** - we visit the Midlands Koi Club
- **Sunday 16th September** - Potteries Koi Club come to us.
- **Saturday 22nd & Sunday 23rd September** All England Koi Show.
- **Sunday 14th October** - We visit the Potteries Koi Club.
- **Sunday 21st October** - Last Supper.
- **Sunday 18th November** - Winter meet., Corin Tomlinson talk on Bonsai.
- **Sunday 2nd December** - Christmas Dinner. Details to follow.

2019

- **Sunday 17th February** - Winter meet.
- **Sunday 14th April** - AGM.



Nishikigoi Yearbook: Volume 5, Part 1

2 mags remaining £8.00 each. Message me if you want a copy.

“200 pages of serious, totally Koi focused material. With more than 150 of these high quality pages dedicated to serious Koi information, all produced by some of the most experienced and committed Koi enthusiasts anywhere in the Koi world”

<http://www.nishikigoiyearbook.com/shop/>



Charity Fundraiser 29th July 2018

Derek Topping and a number of other villagers hosted a garden charity fundraiser in July for Lindsey Lodge Hospice. The event raised a fantastic amount of £565.40 which I am sure the hospice will put to good use. Well Done to all involved.



YKS Photo Show BBQ 2018

The moment we had all been waiting for finally arrived. We were blessed with a warm sunny day, perfect for cracking open the beers and getting a BBQ fired up. This year it was held at our Chairman Jim Shaw's place. We had a few new entrants in the show this year who were pleasantly surprised with their awards. This is the best part of entering the photo show, seeing everyone's reactions. Saki Hikari were this year's sponsors, they were very generous and supplied the bags of food for the awards.





Melvyn Platts did well, winning Grand Champion (right) with his size 7 Kohaku measuring in at a very good 77cm. He also claimed the prize for the Baby Champion (below) with a cracking little size 2 Sanke at 31cm. This koi looks even better in the flesh and it is remarkable how well Melvyn gets them to grow and develop so well. Well Done Melvyn!





This years winner of the Mature Champion and 2nd best in size goes to Malcolm Sargent with his Size 7 Sanke (right), measuring in at a substantial 78cm! He also took the John Sneep Award for the

Best Tancho with his absolutely stunning Tancho Showa (left), size 6 measuring at 73cm. It also claimed 3rd best in size. As with all the koi we had the pleasure of seeing, the photos really don't do them justice. Top and below:

Malcolm being presented with his prizes. Well done.





Kevin Colbeck took the prize for Adult Champion with his size 5 Sanke (right) which was measured at 61cm. This koi also took first place overall for size 5. Congratulations Kev!



The Young Champion Award went to Glenn Windle with his beautiful size 4 Sanke (far left) measuring in at 51cm. This koi also came first overall in the size 4 category. Glenn also won over Jim which earned him the Chairman's choice award for a very clean 51cm size 4 Kigo (left). Unfortunately he was unable to attend the BBQ so no award photo! I'll get you next time.....



Best Tategoi.
Showa, Size 2, 33cm.
Rob Bennet

I was surprised to have our Omosako Shiro Utsuri selected for the Yorkshire Section BKKS Friendship Award, it measured in at 42cm, size 3. Thanks Jim for kindly declining this award and giving us the chance!

This little shiro also won Most Unique Koi. It has since gone all white and I am hoping the sumi will return when the waters cool down as it does have a lovely pattern, when it is there!



Above: Rob Bennet being presented with his award for Best Tategoi (far left). This will be one to watch for the future. Lovely Koi.



Yorshire Section BKKS Friendship Award. Presented by Malcolm Sargent to Laura Scaum. Shiro Utsuri (right)



Most Unique.
Shiro Utsuri, Size 3, 42cm
Laura Scaum.



Our Chairman Jim Shaw (above) won the Best None Go-Sanke with a stunning little Ginrin Ochiba (right), size 2, 31cm. What a striking koi this is and well deserving of the prize. It also claimed first in size 2 Kawarimono and second best in size.



New member Stuart Moxon took the prize for this years select variety which was Chagoi with a size 7 Chag measuring in at 77cm. Well done Stuart.





Rob Bennet also came away with the Members Choice award for his size 2, 23cm Showa (right). This is another one to keep our eyes on for future.



Another first timer with the photo show was Michael Fromant. He was taken by surprise when his name was called out for the Best Novice award. Well Done Michael, we look forward to seeing you taking part again next year!



Peter Bayliss.

- 1st Size 1 GinRin Showa, 24cm, (Kin Gin Rin).
- 2nd Size 2 Kohaku, 31cm, (Kohaku).
- 2nd Size 4 Ochiba, 49cm, (Kawarimono).
- 1st Size 2 Goromo Showa, 30cm, (Koromo).
- 2nd Size 3 Shiro Utsuri, 45cm, (Utsurimono).



Bob Morris.

1st Size 2 Purachina, 28cm, (Hikari Muji).
2nd Size 2 Yamabuki, 26cm, (Hikari Muji).
1st Size 1 Sanke, 20cm, (Sanke).
3rd Size 2 Ochiba, 27cm, (Kawarimono).

Well Done Bob, its always a pleasant surprise when we have the photo show and its your first time joining in.

Jim Shaw

1st Size 4 Kohaku, 46cm, (Kin Gin Rin) also
3rd Best in size.
2nd Size 5 Ochiba, 61cm, (Kawarimono).
2nd Size 4 Sanke, 50cm, (Sanke) and also
2nd Best in size.
1st Size 2 Ochiba, 31cm, (Kawarimono) also
2nd Best in size & Best None Go-Sanke.
2nd Size 2 Benigoi, 32cm, (Kawarimono).



Paul Dixon.

1st Size 1 Kujaku, 20cm, (Hikari Moyo) also
1st best in size.
3rd Size 2 Kohaku, 28cm, (Kohaku).
2nd Size 3 Tancho, 37cm, (Tancho) also
3rd Best Tancho overall.
3rd Size 3 Tancho Showa, 42cm, (Tancho).
2nd Size 5 Sanke, 56cm, (Sanke).



Tony Brown.

1st Size 1 Bekko, 20cm, (Bekko).

1st Size 1 Shiro Utsuri, 20cm (Utsuri Mono).

2nd Size 1 Showa, 20cm, (Showa).

1st Size 1 Yamabuki, 20cm, (Hikari Muji) also 3rd Best in Size.

1st Size 2 Kohaku, 20cm, (Kohaku) also 3rd Best in size.

Ronnie Eaton.

1st Size 4 Bekko, 51cm, (Bekko).

1st Size 2 Tancho Sanke, 32cm, (Tancho).

2nd Size 2 Showa, 27cm, (Showa)



Stuart Moxon.

1st Size 2 Shiro Utsuri, 29cm, (Utsuri Mono).

1st Size 1 Kohaku, 20cm, (Kohaku) and also 2nd Best in size.

2nd Size 1 Kohaku, 20cm, (Kohaku).

1st Size 1 Tancho, 20cm, (Tancho).

1st Size 7 Chagoi, 77cm, (Kawarimono).



Rob Bennet.

1st Size 4 Showa, 51cm, (Showa).

2nd Size 2 Sanke, 32cm, (Sanke).

1st Size 1 Showa, 23cm, (Showa) also the Members Choice Award.

1st Size 2 Showa, 33cm, (Showa) also the Best Tategoi Award.

1st Size 4 Yamabuki, 53cm, (Hikarimuji).

Michael Fromant.

Best Novice Award.

1st Size 2 Showa, 30cm, (Kin Gin Rin).

1st Size 3 Yamabuki, 44cm, (Hikarimuji).

2nd Size 6 Kohaku, 56cm, (Kohaku).

1st Size 4 Soragoi, 54cm, (Kawarimono).

1st Size 5 Kohaku, 56cm, (Kohaku) also

2nd Best in size.



Laura Scaum.

1st Size 5 Chagoi, 59cm (Kawarimono)

1st Size 3 Shiro Utsuri, 42cm (Utsuri Mono)

also 1st Best in size, Yorkshire Section BKKS Friendship Award and Most Unique Award.

1st Size 4 Tancho, 46cm (Tancho).

1st Size 5 Showa, 60cm, (Showa) and also 3rd Best in size.

1st Size 3 Sanke, 37cm, (Sanke) and also

2nd Best in size.





Kevin Colbeck.

Adult Champion.

1st Size 5 Sanke, 61cm, (Sanke) and also
1st Size 5 overall .

1st Size 6 Kohaku, 69cm, (Kohaku) also
2nd Size 6.

3rd Size 2 Sanke, 33cm (Sanke)

1st Size 6 Yamabuki, 68cm, (Hikarimuji).

1st Size 6 Kikisui, 70cm, (Hikarimoyo).

Melvyn Platts.

Baby Champion. 1st Size 2 Sanke, 31cm
(Sanke) and also Best in Size 2.

Grand Champion. 1st Size 7 Kohaku,
77cm, (Kohaku).

1st Size 5 Shusui, 59cm, (Asagi/Shusui).

3rd Size 4 Sanke, 52cm ,(Sanke).

1st Size 6 Sanke, 70cm, (Sanke) also
Best in Size 6.



Malcolm Sargent.

Mature Champion. 1st Size 7 Sanke,
78cm, (Sanke) also 2nd Best in size.

1st Size 7 Showa, 75cm, (Showa) also
3rd Best in size.

Best Tancho. 1st Size 6 Tancho Showa,
73cm, (Tancho) also 3rd Best in size.

3rd Size 5 Kigo, 59cm, (Kawarimono).



Glenn Windle.

1st Size 3 Ochiba, 40cm, (Kawarimono) also
3rd Best in size.

Chairmans Choice.

3rd Size 4 Kigoi, 51cm, (Kawarimono).

1st Size 3 Tancho Sanke, 42cm, (Tancho) also
2nd Best Tancho overall.

1st Size 4 Kohaku, 46cm, (Kohaku).

Young Champion.

1st Size 4 Sanke, 51cm, (Sanke), and also
1st in Size 4 overall.



The Lady of the House Mandy did a grand job with the catering and deserves a huge thank you.

Another huge thank you goes to all who donated raffle prizes, there was certainly more than we knew what to do with. We also need to show our appreciation to our main show sponsor Saki Hikari for the prizes and their support. Stephen and Anthony Grey for giving up their weekend to judge and our sponsors for their continued support of a fantastic society. Finally, I must not forget our Chairman, Jim, who put so much time and effort into organising the show. Without him there

would have been no show or awards. You can take it easy now chief! Well, until next year anyway!

We were fortunate that it stayed dry. Everyone looked to have had a fabulous time and I'm sure we will all be looking forward to next years Photoshow and BBQ.

For those of you that are new members and have not taken part before there will be further information sent out in due course. You may not think you have show winning koi but I can assure you it is a surprise at what you koi can win. It really is a great opportunity to show off your collection without the stress of taking them to a show. I must say, that I think the YKS provides the best show of its type and it will be hard find one elsewhere of the same calibre.

Members Pond of the Month: Wayne Taylor



Wayne has been a part of the society long enough to have been chairman for 3 years. He has recently done a bit of work to his pond where he added an extension and a new window. His main pond is 5600 gallons with 2 aerated bottom drains, a 4" side drain and a 3" skimmer line. These all feed into a 65 stainless steel Profidrum with an amalgam UV inside. Exit 1 goes via a Flowfriend pump to a 2 metre double Bakki shower with 250kg BHM and 3 underwater spigot returns. Exit 2 goes via a DM Vario 20000 pump to a bio chamber with K1 and Hel-X 13 through a Dura +14 Heat pump returning next to the shower returns. His grow on pond is 2000 gallons with 1 aerated BD, a 4" side drain and a 3" skimmer to a Profi 55 drum with amalgam UV inside. Exit 1 is Flowfriend pump to 2m single shower with 100kg BHM and Siporax. Exit 2 is to a small bio chamber then to a Dura+10 Heat pump.

How did you get into keeping koi?

From being a young kid I always remember having aquariums in the family home and this continued once I was married in the army. We started with a 2 foot community tank and ended with two 6 foot tanks one for discus fish and a marine tank. I said once we left the army and settled down I would build a pond, 4 ponds later I'm now happy with the two I have.

What would you change?

If I could change anything now it would be to have a larger filter house but the shape of my garden has pretty much dictated where the ponds are and I would rather have the extra water than space in the filter room.



What is your favourite Koi?

When I first started my favourite variety I would have to say was Kohaku and probably still is with traditional 2/3/4 step patterns as my favourites, however Sanke and Shiro Utsuri are running it very close just now I think you can learn a lot watching these develop in the pond.



What has been your best koi keeping experience?

Growing my Momotaro Sanke from a 2 year old to take Grand champion at the North East Koi show and the following year the same fish won Mature champion at the National and Superior Champion at the All England Koi show. I think this and my trip to Japan in 2008, it was a great experience that I would highly recommend to anybody

What has been your worst koi keeping experience?

Losing some great koi to a bacterial infection just after coming back from Japan, something I hope I never go through again. I really struggled for a long time to sort it out and in the end I drove to see Paula Reynolds for help sorting it. I don't mind admitting that it brought me to tears with the frustration.



What do you feed the koi?

I feed Hikari Wheatgerm, Saki Hikari Balance and Growth, however I'm very tempted to have a year on wheatgerm alone to see how they do on it. I always give them a winter break from food when I reduce the temperatures down to 8 degrees for a couple of months. I then resume feeding in late spring.

What varieties do you have?

Kohaku, Sanke, Showa, Tancho Kohaku, Shiro Utsuri, Goshiki, Kujaku, Mukashi Ogon, Chagoi and Ochiba.

How many koi are in your collection?

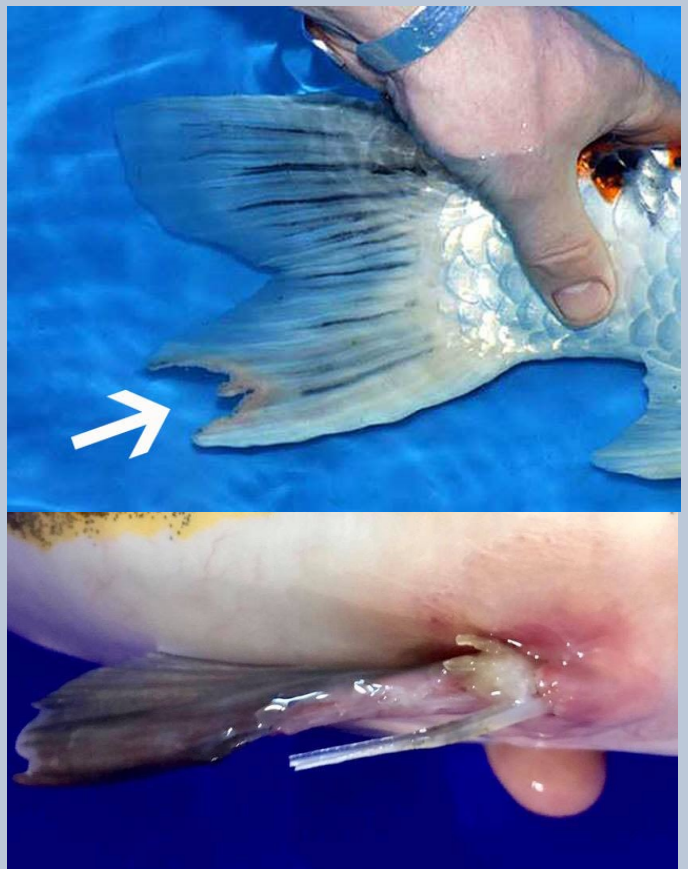
29 koi in total across the 2 ponds ranging in size from 52cm to 87cm.

Wayne has done very well at the shows this year, he took major prizes at both the North England Koi Show and the All England Koi Show.



FOCUS ON..... FIN ROT

Fin rot is easily seen with the naked eye. There are a number of bacteria associated with fin rot and also ulcers; *Aeromonas* and *Pseudomonas* bacteria. This type of problem is usually associated with a number of contributing factors; poor maintenance of filters leading to poor water quality, damage to fins during spawning, pox on the fins, netting, feeding, accidents or parasites resulting in the fish immune system becoming compromised. If left untreated, entire fins can be eaten away which leaves the koi open to problems with their osmoregularity (internal fluid balance) resulting in kidney damage and death.



Symptoms

Fins become eroded, red, tatty or completely eaten away by the rot. The affected fish may isolate itself or spend long periods of time on the pond floor. There may be red or raised scales near the damaged fin where secondary bacterial infection may be taking hold. In fish that have gone unnoticed, the fin may rot away completely resulting in tissue damage to the body. If

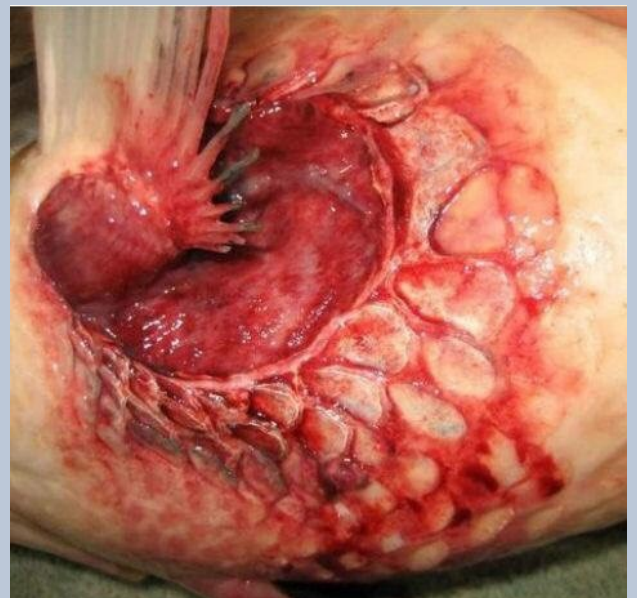


this is the case the fin will not grow back. In light damage, fins will grow back eventually.

Identification

Fin rot is easily visible. Regularly inspect your koi for fin damage. Windows are a great advantage in allowing us to check the underside of the koi when they come up to feed. If you don't have windows on your pond then make sure you bowl up koi and inspect their bellies. Skin scrapes should be undertaken to rule out possible parasite problems and a full set of water tests.

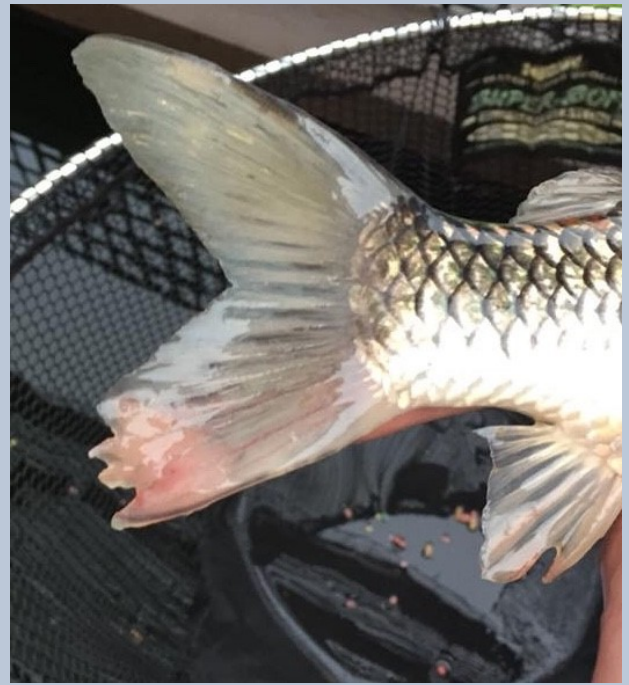
The image to the right shows where infection from the fin rot has spread to cause an ulcer to the area around the pec. This is a very advanced stage.



continued.....

Treatments

As with any problem, the sooner treatment is given the better the outcome. The affected koi should be sedated using an appropriate method such as Kusuri Masuizai. Ensure you have all your equipment to hand before sedating the koi. You will need: antibacterial spray like roccal, would cleanser, sharp strong scissors, cotton buds, paper towels/gauze, small pot of hydrogen peroxide or potassium permanganate paste (to stop bleeding), bone cutters (for cutting through thick parts of affected rays or bone). Cut away the affected ray just before the rot. Use the PP/HP to cauterise any bleeding. Seal as usual. Getting the Koi into a heated quarantine or hospital tank with salt is the best way to help heal fin rot. Healing will not occur in colder water as the fishes immune system will not be at its best.



Acriflavine: is a good all round antibacterial treatment to aid with healing. It can also be used for Saprolegnia fungal infections. Acriflavine is widely available as a premixed liquid formula but may also come as a powder which requires careful weighing and mixing prior to use. It can be used with sturgeon. Acriflavine is not effective below 11°C.

10ml to 100 gallons.

Salt: Ensure you use the Pure Dried Vacuum (PDV) salt as this does not contain anti-caking agents which can be harmful to koi.

For use with chemicals: 1/2 ounce per gallon (0.33%). Use an accurate salt meter.

Tools & Equipment

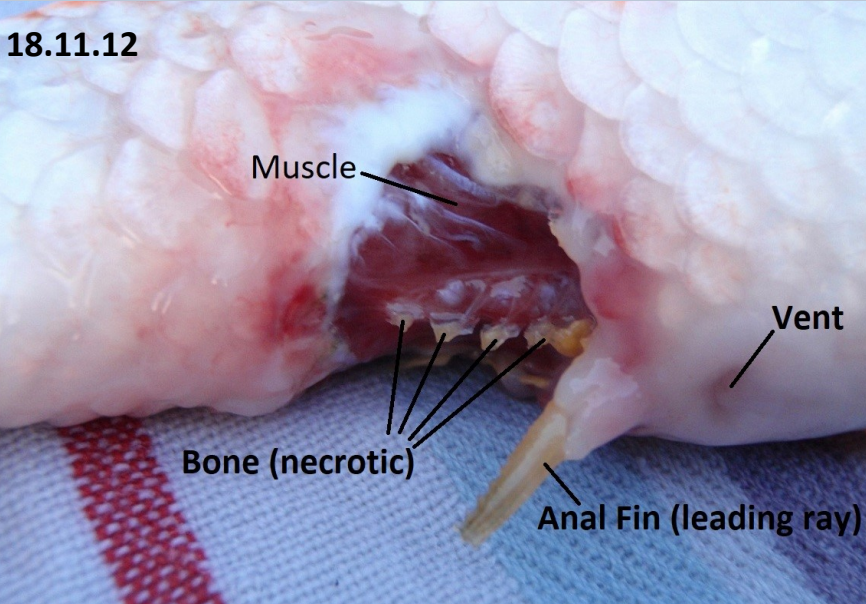
- Bone Cutters.
- Sharp strong scissors.
- Gauze.
- Cotton Buds.
- Small medicine pots.
- Kitchen paper.
- Forceps/Tweezers.
- Tamodine/Iodine/Povidine.
- Hydrogen Peroxide/PP.
- Towels x2 (for putting under/ over koi).
- Sedation.
- Bowl.
- Cotton buds.
- Roccal cleanser.
- Antibacterial.
- Orahesive & Sealer.

Warning/Disclaimer: Medications are used at your own risk and it is your responsibility to calculate dosages accurately according to your pond volume. Check parameters prior to any treatments being administered.

References: <http://www.dankoi.com/Koi-Diseases/Finrot-and-Ulcers-p-54.html>

Case Study: Fin Rot

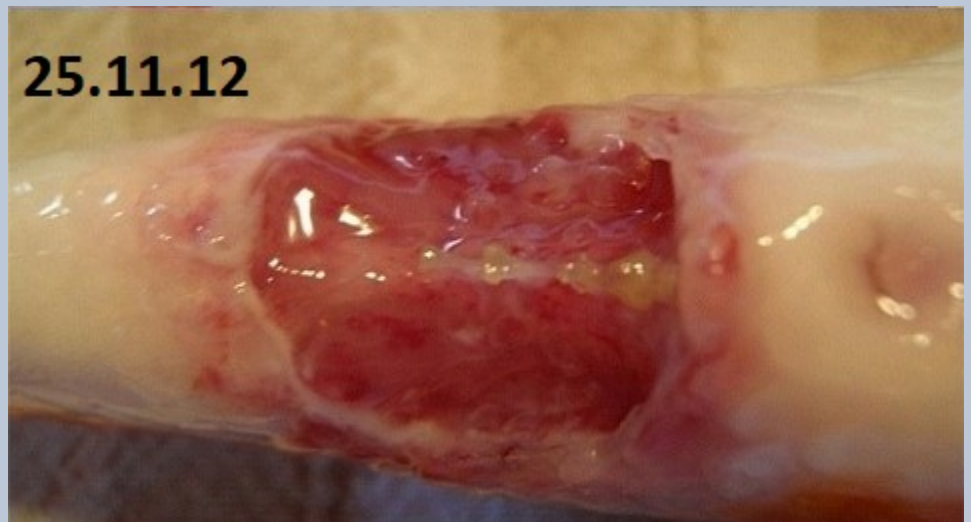
The following set of images are from a koi I successfully treated. This small Kohaku was sulking in a corner. It had no visible wounds when viewed from above. Having netted it I discovered an advanced state of fin rot. The anal fin had completely rotted away and tissue from the tail tube was being eaten away. Damage was down to the muscle and bone which was dead (necrotic).



Scrapes were carried out, Trichodina was found in very large numbers. Water parameters were all fine. I realised that in order to have any chance of saving this fish I needed to remove the dead tissue of the bone and remnants of the anal fin. Due to the close proximity of the vent I had to take great care so as not to cause further damage to internal organs. The koi was sedated using Kusuri Mazsuizai. I

soaked my tools in boiling water with TCP to disinfect them prior to use. The area was then cleaned with roccal wound cleanser and sterile gauze. The aim was to keep the area being operated on as clean as possible. Using very sharp and strong bone cutters I then clipped off the ray and the bony protrusions as far down as I could. I then cleaned the area again and used anti-bacterial spray. Satisfied all the dead tissue had been removed I then used "Orapaste" that I had got from a vet to fill the cavity of the ulcer. This was then covered with "Orahesive powder" and then sealed with the "Top Coat". I

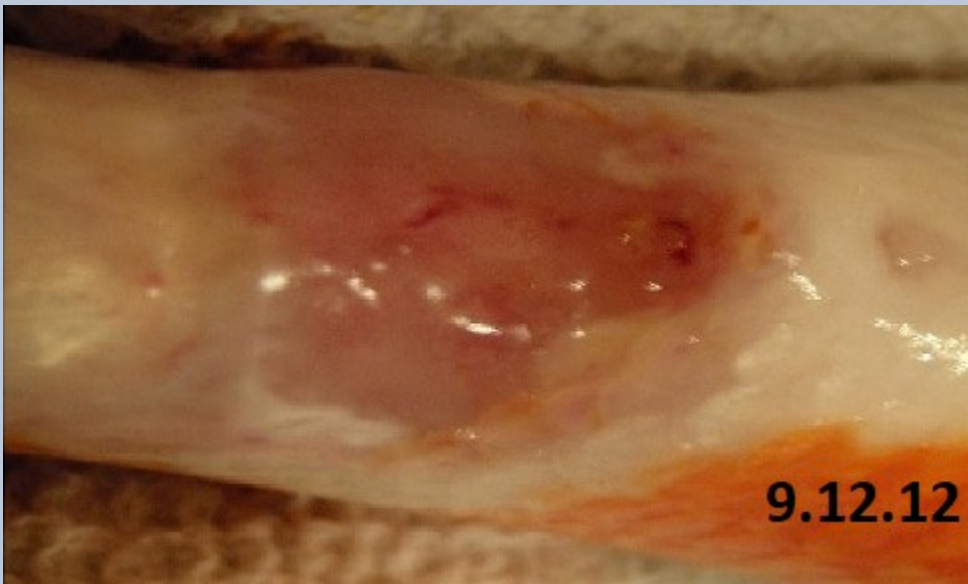
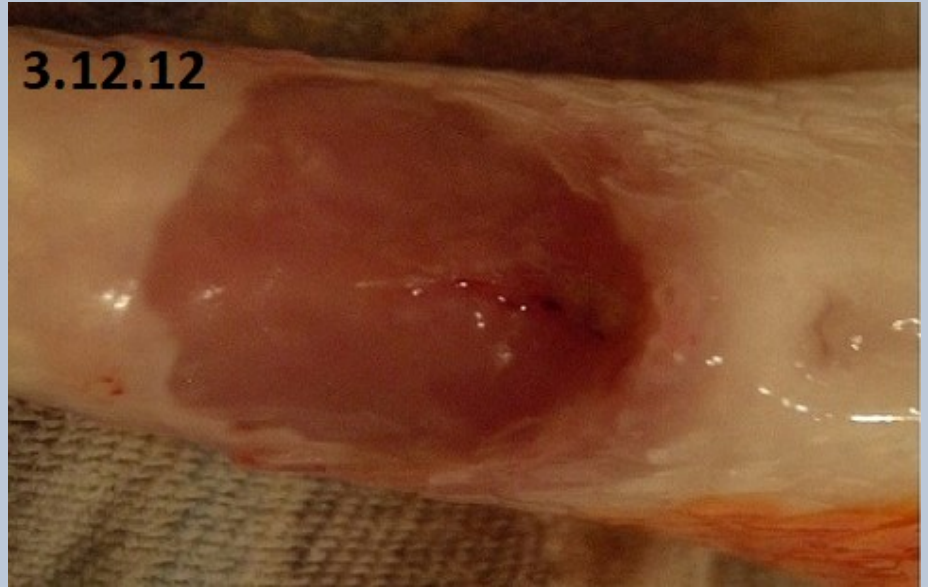
set up an aquarium with a heater and air stone as a hospital tank. I used fresh water which was dechlorinated and dosed with acriflavine and salt to the water. The koi was put into the water and the heater turned up to achieve a temperature of 23C over a few days. Daily half water changes were done



as no filter was set up, fresh water was dosed with salt and acriflavine and warm water used to maintain a constant temperature. A week later I sedated the koi again to check on the wound. Further bits of bone needed removing but the muscle was no longer visible and a layer of new

Case Study continued

skin was starting to form. It had a healthy pink look and the wound edges were also starting to heal. I cleaned the wound and sealed again and returned it to the tank. Another week went by and I wanted to check on the wound. The wound bed now had a full layer of new skin formed over it which was pink and had a good blood supply. No more tissue needed removing and there was no more signs of infection. The wound edges were closing in too. The same topical treatment was applied, orahesive, top coat



and returned to the tank. He was now being fed sparingly with medikoi health to aid healing and water changes increased.

After another week the wound is nearly completely healed. It's now difficult to see any defining edges to the wound as the top skin layer is continuing to spread over the wound.

After another week of treating with heat, salt and acriflavine the wound was completely healed. Swimming was not impeded and the koi was returned to the pond after temperatures were warmer.

No antibiotics were used at any point to treat this fish.

Parameters of the water needed to be closely monitored.





North of England Koi Show

North East Koi Club Annual Show

The North of England Show was held at the same venue as last year at the Whitburn Academy, right on the coast. There was plenty of free parking on site



and it was not too far from the hotels. This year we took the plunge into the showing scene, something we hadn't done before, so



popping our show cherry only seemed like the next step in the hobby! From the moment we arrived on Friday we were made to feel welcome. Everything was set up with

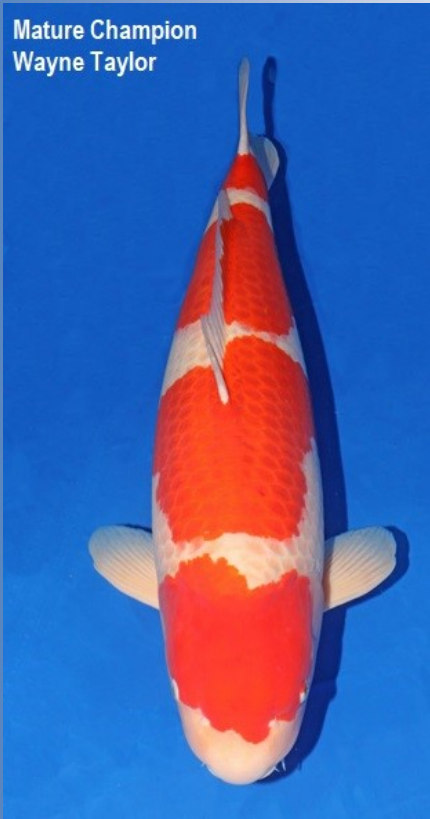
vats having their own trickle in/out feeds, air supply and zeolite to absorb ammonia. This instantly put my

mind at ease, along with some reassuring words from Stephen and I could tell our koi were going to be well looked after.

As well as Koi, there were some beautiful Bonsai's on display and available to buy.



Mature Champion
Wayne Taylor



Adult Champion &
Best Non Go-Sanke
Wayne Taylor



AquaSource Select Award
Wayne Taylor



Mature Champion & Adult Champion
Wayne Taylor



YKS member Wayne did exceptionally well and practically wiped the floor with all the awards he won! His koi claimed the Mature Champion, Adult Champion, Best non Go-Sanke, and the AquaSource Award. Many congratulations!

Best Non Go-Sanke Winner
Wayne Taylor



Awards also went to Melvyn Platts for his Shusui claiming the title of Best Doitsu.

Best Doitsu
Melvyn Platts



Best Doitsu - Melvyn Platts



AquaSource Select Award
Wayne Taylor



Chairman's Choice Award
Jim Shaw



Jim (above) won the Chairman's Choice Award with his Ochiba (left).
Paul McLennan (below) took the Methley Koi Select Award with his Showa (right).

Methley Koi Award
Paul McLennan



Below and Bottom,
more examples of the
lovely Bonsai's.



Jim presented the Yorkshire Koi Society Friendship Award to Robert Robson (below) for his Shusui (right).

**Thank you to
Anthony Grey for
allowing me to use
his photos.**



Yorkshire Koi Society
Friendship Award
Robert Robson

