HOP SPOP

英國錦鯉愛好會東南俱樂部

The E-Mag of the South East Section BKKS

- twinned with the :-

Issue 10 July 2007 Oregon Koi & Watergarden Society.

The Nishikigoi Vereniging Nederland.

The South African Koi Keepers Society.

Partners in goodwill.

HOP SPOP

is the

on-line version of the South East Section BKKS' newsletter called "Spotlight", suitably sanitised and denuded of in-house content to make it interesting for other Koi Clubs. However, it will also contain some occasional South East publicity.

"Hot Spot" will be a periodic publication i.e. it will get published when we have enough articles to fill it's 8 pages.

Copies of it will reside on the South East's website and will be distributed to other Koi Clubs who indulge us with an exchange of magazines or newsletters.

Articles taken from "Spotlight" are the copyright of the South East Section but may be used by clubs who participate in this exchange.

The original text and photos can be obtained via the editors whose details can be found on the back page.

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Koi Clubs participating in this exchange scheme are:-

- Nishikigoi Vereniging Nederland.
- Oregon Koi & Watergarden Soc.
- South African Koi Keepers Soc.
- Chiltern Section BKKS.
- NorCal Chapter ZNA (USA)
- Australian Koi Association AKA
- Mid Atlantic Koi Club
- Cambridge Koi Club
- ZNA Potomac Chapter
- Essex Section BKKS
- Texas Koi & Fancy Goldfish Soc.
- Cayman Island Koi Keepers
 - Koi@Home (Belgium)

The show season is upon us. 3 condensed reports and one full one in this issue with more to come next month.

Koi Dealer Best Health Practices Certification Program for KHV

This article has been supplied by Spike Cover and was produced in April 2007.

Koi herpesvirus (KHV) was first identified in Israel in May of 1998 and in the US in August of that same year. Since that time, it has spread to virtually every country that has a significant piece of the koi and/or common carp markets. In response to the koi hobby threat, Project KHV was formed in 2004 to solicit charitable contributions to fight and eventually eradicate KHV. Toward that end, Project KHV's Steering Committee (the "Committee") has decided to support the title program.

The idea of this program is to have koi dealers follow practical procedures that will help guard against passing KHV on to their customers. The program currently being contemplated is one that requires dealer quarantine of all new arrivals at the permissive temperature for KHV to show itself if the fish are infected and ready to "break" with the disease. We know that this will NOT reveal all, or maybe not even a small percentage of, latently infected or carrier fish. To the best of my knowledge, nothing will do that with certainty (more on this later).

Dr. Andy Goodwin, a scientist who has been involved with KHV research since it's discovery and who is currently on the frontlines working to control and eventually eradicate this disease, wrote this about the apparent dilemma:

You are struggling with an age-old problem. If you make the program perfect, it will be so expensive and cumbersome that nobody can or will do it. If you make it too lax, then everybody will do it, but it won't mean anything. The trick is to address the biggest risks and see what can be done to mitigate them. With many things, it is easy to reduce the risk by 95%, but really hard to reduce it by 99%. Some folks argue that if there are any leaks at all, the whole thing is not worth doing. The more practical amongst us recognize that reducing risk by 95% is a very real benefit.

So if it was known or there was a good idea of what the prevalence of KHV antibodies might be in a given population, we could then go to the chart, find the required sample size and test away. In a situation where the complete history of a population is well known, say at a breeder facility, this might make sense, in that if fish in a particular pond had survived a KHV outbreak, a significant number of the survivors would be antibody positive and relatively easy to uncover with sampling.

However at a dealer that receives fish from multiple breeders, from breeders that pull the fish from different ponds, from grow-out facilities and/or from wholesalers, a guess as to what the prevalence might be is pretty much just that, i.e., a guess. I suppose one could try to play it safe and presume a low prevalence, say 2%, and proceed to develop a sampling plan based on that estimate. If this were put into practice and no antibody positive fish were found in the samples tested, then one could conclude that if KHV latency or carrier status is represented by the presence of antibodies, and if the condition were present, its prevalence would be not less than 2% in the population (and presuming the test is 100% specific and 100% sensitive), that there would be a 95% confidence level that fish in the batch were not KHV carriers. I know, I know, that sounds like so much mumbo jumbo. But unfortunately that's what we currently seem to be up against.

From a "glass ½ full" perspective, this idea of sample testing may very well make sense at the breeder level. Think about it. A breeder will almost certainly know or have a very good idea of the history of any given pond.

And, there are typically lots of fish in a (big mud) pond. So even if a dealer presumed a low prevalence, then sampled and tested accordingly, this might not be cost prohibitive when amortized to the larger population. This kind of testing together with an extended period

of observation with no known KHV outbreaks seems like a workable basis for declaring a farm "KHV free." But I digress.

Our goal is to have a program that is effective in helping to stop KHV from being shipped home to a hobbyist's pond from a dealer. There have been attempts in the past to accomplish this. One such online attempt was called the "Koi Biosecurity Register." This was a web site that had various levels of biosecurity starting with a facility owner/manager just filling out a form and submitting it. Unfortunately and to my knowledge there was never any independent verification of this info. In any event, the site was pulled last time I looked and I presume the effort has been abandoned.

Many dealers today claim to do quarantine and/or various forms of testing, i.e., PCR, ELISA and/or serum neutralization. So why do we need a program? After looking into this, there appears not to be more than a handful of dealers, if that many, who "do it right" relative to what the Committee believes should be done. Plus, no two dealers do it the same, plus there is rarely, if ever, any independent third-party verification of adherence to what is claimed.

We concluded that what is needed is for a group of competent professionals (mostly fish-friendly veterinarians) to write a practical and effective program that would be comprehensive, implemented by koi dealers and verified by veterinarians competent to judge their compliance. Easy to say and/or write but a bit more difficult to make happen but

Isolation and Identification of Fish Bacterial Pathogens

Table 16.1 Sample size required to detect at least one infected fish in populations with 2, 5 or 10% carrier fish (95% confidence level)

Population size*	Assumed carrier prevalence		
	2%	5%	10%
50	46	29	20
100	76	43	23
250	110	49	25
500	127	54	26
1000	136	55	27
2 500	142	56	27
5 000	145	57	27
10 000	146	57	27
100 000	147	57	27
> 100 000	150	60	30

^{*} For intermediate population sizes, use sample size for next larger population listed.

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Cont'd from page 2

We got off to somewhat of a rocky start. We wrote an RFP (request for proposal) that was relatively general and included few specifics. We had a group of veterinarians submit a proposal in response to our RFP. Unfortunately that group proposed ideas that were significantly different and off-target from what had been anticipated. Some of the perceived potential problems were able to be immediately confirmed on the basis of what was already known but some of the Committee's anxieties were unsupported by hard evidence. So we stopped the process and took some time to gather the necessary information. The Committee undertook a significant market research effort which included inquiries that provided direct answers relative to those previous "unknowns." In addition to answering these questions, the market research also showed that 3/4 of the koi dealers and virtually all the vets surveyed liked and were willing to support the proposed program. That was extremely encouraging. From this information, the RFP was rewritten as a specification which contained a better and much more detailed description of what was needed and wanted - See:

http://www.akcaprojectkhv.org/CompleteBH PSpec-mod1.pdf. Unfortunately even with this new information, we were unable to reach an accommodation with the first group and they withdrew their proposal.

The Committee has been working with another group of very competent veterinarians and other professionals that are onboard with the new specification and the Committee now hopes to have a program ready to implement in about one year.

References:

Adkison, MA, Gilad O & Hedrick RP (2005) An Enzyme Linked Immunosorbent Assay (ELISA) for Detection of Antibodies to the Koi Herpesvirus (KHV) in the Serum of Koi *Cyprinus carpi*, Japanese Society of Fish Pathology, 40 (2), 53–62, 2005. 6

Inglis V, Roberts RJ & Bromage NR (1993) "Bacterial Diseases of Fish" Blackwell Sciences, Ltd, Oxford, UK, p. 259

Spike Cover.

Show Time around the world -

Western Cape Chapter SAKKS

Held at the Workshop 17 on the V&A Waterfront in Cape Town the Western Cape Chapter SAKKS attracted 355 Koi in 32 Vats and an interntional team of Judges which included Christine Woolger from the UK, Guus Rooijen from the Netherlands, Louis van Reusel from Belgium, Steve Drake from the USA and locals Kevin Harrison, Larry Hubbard, Richard Lee, Jim Phillips, Rene Shoenmaker and Brian Welch.

Unlike the UK., there were. 15 show class varieties:- Kohaku, Sanke, Showa, Utsuri Mono, Tancho (inc Gin Rin), Koromo, Goshiki, Gin Rin A (Kohaku, Sanke, showa & Utsuri mono), Gin Rin B (All other Gin Rin not judged in another variety) Asgai / Shusui, Bekko, Kawari Mono, Hikari Muji (Inc Kin Gin Rin), Hikari Moyo, Hikari Utsuri.

Sizes were:-

Size 1	10 to 20 cms
Size 2	20 to 30 cms
Size 3	30 to 37 cms
Size 4	37 to 45 cms
Size 5	45 to 52 cms
Size 6	52 to 60 cms
Size 7	60 cms and ove





The Grand Champion was a Sanke owned by Johan Jacobs, who also took Reserve GC with a Showa



The Jumbo was a beautiful Chagoi in Vat 8 owned by Barend Zeeman. Jumbo is judged slightly differently to the way we make this award in the U.K. – where it is the longest fish, a benching decision. In both of the shows in South Africa, although it has to be one of the longest fish it also has to be a good representative of its variety as well, so it is a judging decision.

This article was extracted from an article by Christine Woolger for Koi Magazine.

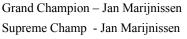
Show Time around the world - Koi Secrets Belgium

The first of the two new Belgian Koi Shows that will appear in the European Koi Calendar this year. The Koi Secrets Belgian Indoor Show took place on the 20th & 21st of May. There were 209 koi displayed in 38 show vats of which the majority (all but three) were taken by dealers. The venue was a Belgian exhibition hall called the Nekkerhallen which was basically a long building with a domed roof punctured by large portholes which gave a perfect light. Several judges commented on the near perfect lighting conditions, unusual for an indoor show.

Visiting judges Richard Albertsboer, Fred Ernsting, Tony Price and Bernie Woollands colluded to ensure that their Friendship Trophies were presented to a Hobbyist Exhibtor. The NVN & ZNA UK trophies were awarded to a Doitsu Kohaku exhibited by Etienne Neybergen and the South East Friendship Trophy to a Kin-Ki-Utsuri exhibited by Mark Veltmans our Selected Variety in 2005.







Mature Champ

Adult Champ - Koi San Belgium Baby Champ - Koi San Paris.







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Show Time around the world - South Hants BKKS

The South Hants show has the destinction of being both the first Show of the UK season and our largest indoor show.

Held at the South Downs College in Waterlooville nr Portsmouth, Hampshire this Open Show attracts many visitors and exhibitors from the South of England.

South East's Michael Preston was amongst the major winners of this show. In addition to winning the Young Champ, he also took Best Non Go-Sanke with a Goshiki and Second in size 5 overall with a Shiro Utsuri that received many accolades.

Another South East member, Tim Fisher took three of the Best in size Awards.

There were 124 entries.



The Champions.

Grand Champion - Kohaku - Frank Chalke Mature Champion - Sanke - Roger and Heather Payne Adult Champion - Sanke - Roger and Heather Payne

Young Champion - Sanke - Mick Preston Baby Champion - Kohaku - Frank Chalke



Photos courtesy of Mark Gardner NTV







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英國東南地區錦鯉俱

"Temptation gets the better of me"

On the 15th of April the temptation became to great to resist and for the second time this year I decided to head off to Japan again, this time to see in the flesh the Koi on display at the Wakagoi Show, which was being held in Ojiya on the 21st and 22nd of April. This was the 25th time that the show had been held, but quite significant was the fact that it was the first time since the terrible earth quakes in October 2004 which affected so many of the Nigata breeders of which some have finally given up but in keeping with their true spirit and determination most have bounced back and are back in business once again.

The main differences between, the All Japan Show and the Wakagoi Show is that only Koi up to 63cm can be entered in to the Wakagoi compared to any size at the All Japan and the Wakagoi is held outside. The size of the show is still vast especially compared to English shows with just under 400 vats their this year as you can see from the picture below. The quality of the koi were excellent and made more enjoyable from my point of view with the amount of non Go Sanke and unusual koi on display. I had a job in picking my favourite koi this time, there was a very nice Doitsu Sanke, which took best in variety. (see top of next column)



A very nice Kin Showa took my fancy and really stood out, the only thing we were not sure about was that it was very slightly out of shape towards the back end as you can see from the picture, but we could not decide if the koi was bent or if this was down to being laden with eggs, never the less it was awarded best in Hikari Utsuri 63cm. (Right)



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An absolutely stunning Shiro Utsuri,(left) although it had a touch to much sumi for my liking you have never seen sumi like it before it was jet black, this koi rightly so was awarded with 63cm Kokugyo and Best Utsurimono.



An absolutely cracking 48cm Gin Rin Goshiki took best in variety Gin Rin B, but this is one of those koi that you really needed to see in the flesh, the photo doesn't do it any justice, how I would love this swimming in my pond.

This 18cm Beni Komonryu (right) was awarded a Sakura prize; I know it is only small but what a beautiful little thing.

Another very nice Doitsu example was this 38cm Doitsu

Showa, (below right) which was awarded with a Sakura prize.



I could go on and on but I think I will be in trouble with Brian for putting too many photos in so I will save the rest for a quiet meeting and show them all in a slide show, so now just the champions. (See Next Page)

This was my first time visiting the Wakagoi Show and I thoroughly enjoyed it and would recommend it highly to anybody that has the urge to visit a Japanese Show, I will definitely return.

I did fall in love with a couple of koi that were on display but unfortunately with me not speaking Japanese it made trying to find the owners of a few koi out of nearly 400 vats an almost impossible task, I even got a kind gentleman who spoke some English to translate for me, we found the brother of one of the owners and we managed to get some information on the koi that I was interested in but when I tried to explain to him that I was interested in purchasing them he got totally confused and said his brother would be here at some point over the weekend, so in the end reluctantly I gave up trying and just decided to enjoy the koi on a view only basis.

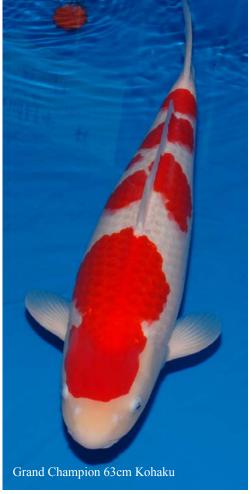


It's not all about Go-Sanke

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Grand Champion 63cm Kohaku

Adult Champion and Best Sanke 63cm

Young Champion 43cm Kohaku

Baby Champion 18cm Doitsu Sanke, and how nice it was to see a non Go Sanke take this award.

Alan Archer



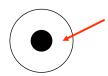


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There was a nice progression of information and terminology as Alan progressed from one Koi to the next and on about the 4th he mentions that there is a difference between Sanke and Kohaku eyes which he refers to again on a number of other photos. This wasn't news to me but I hadn't heard it mentioned for many years. I looked over the article again and couldn't find any explanation of how they are different. If it is there, I've missed it, but if that's the case it must be a written passage because I am damned certain that I would have spotted the relevant graphic, and as I am a firm believer in the adage that a picture speaks a thousand words I set about drawing the essential differences.

When I say that this wasn't news to me, I think you might be surprised at how long ago I heard about this. I would estimate that it was made known to me somewhere in my first six attendances of the South East's monthly meeting. I can clearly remember Doug Holder telling me about the blue ridge on a Sanke eye and this was after being told by somebody else about the silver in the Iris. This information was later endorsed by Eric Devis the proprietor of a company called Brit Koi that was an active supporter of the Section back in those days, which by my reckoning was late 1988 or early 1989.

Kohaku



White or Grey colour

Sanke



Blue Ridge "Mekazura" pattern
Dark Grey or Blue
Silver



Research & photo – James P Reilly Graphic – Bernie Woollands.

It was some considerable time later that I learned the correct term for this eye-ridge; "Mekazura" - White and therefore invisible in Kohaku, Blue in Sanke and Black in Showa.

*Mekazura

The rim of the eye. While different colours favoured different varieties there was one 'No-no' - it could never be red.

This along with the darker Iris and the silver flecks in the Sanke eye was a good way of determining the origin of an indistinct Koi. The lesson being that if what appeared to be a Kohaku had a Sanke eye then it could throw out shimmies that would be too large to be ignored and too small to make a decent Sanke pattern.

Like all things I learned back then, I compared them to information I had learned about Goldfish. There are similar eye-distinctions between Common Goldfish and Shubunkins, and mixtures of the two where cross-breeding has taken place. That too is now apparent in modern day examples of both Kohaku and Sanke (as Alan's article pointed out on numerous occasions) due to experimental crossings to improve the beni in Sanke. While it is not so worrying to see a Kohaku eye in a Sanke the reverse is not such a good sign. Inherent sumi could be lurking in the genes.

*Martian Codpiece?

OK, I admit, I made that one up!

Bernie Woollands.

TAPANESE FOLKLORE - THE MOMOPARO STORY.

Momotarō (桃太郎) . The Momotaro Story is a popular tale in Japanese Folkore. Taro is a very common boy's name in Japan, often used an a appendage to another name especially for the first son, and momo is the Japanese for peach, therefore the name translates to Peachtaro, but the myth is known as the story of the Peach Boy.

The story has several forms with the most common one (dating back to 1600) telling how Momotarō came to earth inside a giant peach, which was found floating down a river by an old, childless washer-woman who took it to her husband. On opening they discovered the child who explained that he had been sent by the Gods to be their son, and they called him Momotarō.

However, there is a much older form of the story that has far more detail and has all the blood, guts and passion of a real ancient myth. In this one the old, childless woman discovers the 'giant' peach floating in the river and takes it home to eat. As you can imagine this is a magical peach and after eating it she regains her youth and beauty. When her old husband comes home he doesn't recognize her. She explains what has happen and gives him a piece of the magical peach to eat as well and he promptly regains his youthful vigour too.

That night they made love, and the woman became pregnant as a result, eventually giving to their first child, a boy who they called Momotarō.

Momotarō grew up to be wise, fearless and dedicated son who eventually left his parents to go and do battle with some demons that inhabited an island called Onigashima.. On route, Momotarō was joined by a talking dog, monkey and a pheasant who shared his lunch of millet cakes, and then agreed to help him with his quest. On arrival at the island they found the demons locked in their castle. The pheasant flew over the gate and stole the key and the monkey and the dog helped Momotarō defeat the demons.

Momotarō returned home the hero and lived happily every after with his new found animal friends and parents.

The Momotarō story is strongly associated with the Okayama area where the Momtaro Koi farm is situated. It is not unknown in Koi circles for koi farms to be named after local features e.g. Dainichi. I can remember Alan Coogan recalling this story at the BKKS National in 2004 with Daisuke Maeda listening

in and nodding in agreement.

There is a Japanese Childrens song dedicated to the Peachboy.

桃太郎さんの歌

(Momotaro's Song)

Momotarō-san, momotarō-san Okoshini tsuketa kibidango Hitotsu watashi ni kudasai na? Agemashou, agemashou Ima kara oni no seibatsu ni Tsuite kuru nara agemashou

Momotaro, Momotaro Those Millet dumplings at your waist, Won't you give me one?

I will give you, I will give you Help me on my quest against the ogres, Follow me and I'll give one to you.

Bernie Woollands



Momotaro statue with Pheasant, Dog & Monkey

Just for laughs.

HBO that well known American Cable Channel has just announced that they will be sponsoring the World Origami Championship.

Sadly, it will only be available on pay per view! (paper view?).

Japanese Poetry

rippa naru mono hanayome no maruhadaka

立派なるもの花嫁の丸裸

There's nothing better than a blushing bride in her birthday suit!

English Poetry.

The Koi

Majestic swirl of tail and fin,
Eye unblinking, dark, draws me in,
With body clothed in Josephs coat,
A moving Symphony, no earthly note,
How you hypnotise, my eye delight,
And capture as the stars at night,
Speak no name or laugh or cry,
Care not if I live or die,
To care for you I diva fawn,
To chance to gaze your wondrous
form,
Not fig for me you care, tis true

Dims not my perfect love for you..

Alan Coogan 2007

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UK vs Holland - The Connoisseur Koi Championship Shield.

The South East Section BKKS and the Nishikigoi Vereniging Nederland NVN have formed close bonds over the years that now culminates in the yearly exchange visit known as the Koi Trek.

This year the Trek takes on a more serious note with the launch of Benching competition between the two clubs. For the NVN this will be part of their Judges Training Programme as their team will field four of their Trainee Judges. The South East team will consist of Chairman David Brown and 3 volunteers.

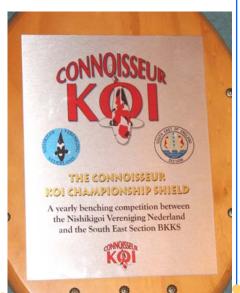
The competition will consist of a series of 30 slides of Koi shown for exactly 10 seconds during which the contestants will have to write down the Show Classification and Variety of each Koi. Papers will be collected immediately after and marked by an independent body made up of four SAKKS Judges.

Thereafter, the Master of Ceremonies (Me) will replay the slides with the correct answers. Although the formal part of the competition is serious it will be open to all on a less formal basis whereby participants can take the test but mark their own papers and ask questions afterwards.

The winning team will be awarded the Connoisseur Championship Shield sponsored by Connoisseur Koi UK (Geoff and Tina Kemp) and provided by Promopin.NL (Hans van Domburg).

The losers will receive a companion trophy. This competition and trophies will be competed for on a yearly basis.

BTW - There are only 13 Show Classes for the Brits and 17 for the Dutch. Ha! Ha!



Yes! The trophy is made from a recycled piece of household furniture. We must think 'green' these days.!



Australian Koi Feeder.



央國東南地區錦鯉俱樂部

Glowing with health?.



Investigative Photo-journalism by Mark Gardner's Mum. -

Who ventured alone into her garage late at night in her nightdress with camera in hand to take this photo on the insistence of her errant son.

So we are not going to mention **KoiKit.com** or **Nishikigoi.tv** or that this was previously published on **Koichat.com**

Dates for your 2007 Diary.....

- Oregon Koi & Watergarden Society Koi Show.
 9th & 10th June at Roseburg, Oregon, USA.
- The SAKKS National hosted by the KwaZulu Natal Chapter, 21st & 22nd July at the Gateway Theatre of Shopping, Umhlanga Rocks near Durban, South Africa.
- The 15th NVN Koi Show (The European National) **17th to 19th August** at Kasteltuin, Arcen near Venlo, The Netherlands.
- The 21st South East BKKS Open Show, 26th & 27th August at Parkwood Hall School, Beachenlea Lane, Swanley, Kent, UK.

Working for an International Koi Community









About the South East Section.

The South East Section was founded in 1981 by a break away group from the London Section. It obtained Section status from the BKKS in 1982 and serves the counties of Kent, East Sussex, Surrey and Berkshire and the southern boroughs of London.

It's neighbouring Sections are the South Kent to the south, Essex to the North, Worthing to the west and the MSB (Middlesex & Surrey Borders) to the northwest.

The South East has a pretty stable membership generally numbering about 85 families.

Almost since it's founding the SouthEast has participated in information exchange with overseas Koi clubs and continues to do so today.

Our 'Open' show is both an attraction to the UK Koi scene as well as Koi keepers Every year the show attracts an increasing number of overseas visitors and through them a number of useful connections have been made which enhances our appreciation and understanding of the hobby.



The show is always held on the August Public Holiday which generally falls on the last weekend of that month. Details can always be found on our web-site -

www.koi-clubs.com/SouthEast

The South East meets on every 4th Sunday of the month with the exception of December. Our meetings start at 2pm and we endeavour to have a speaker for 2 out of every 3 meetings. Those speakers generally cover Koi related subjects but occasionally we have one that diversifies a little e.g. Bonsai.

Our current membership fees are £15 per family and details as well as a schedule of speakers can be found on our web-site.

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