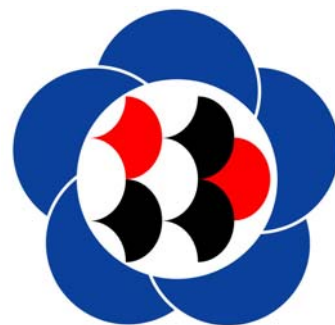


# HOT SPOT

英國錦鯉愛好會東南俱樂部

The E-Mag of the South East Koi Club



Issue 42

March 2010

## Inside this issue:

41st AJNPA Major awards.	2 - 4
Nitrogen	5 - 6
EMKC Winter Show	7 - 9
PKDS Virtual Show	9
News from around the world	11
Show Dates	13
Does this face ring any bells?	14

## Editorial.

### Chris Neaves - get well soon.

On the 18th February we heard the awful news that Chris Neaves, founder member of SAKKS, author and regular poster on international koi forums was shot and wounded during a burglary on his house. Furthermore his mother was beaten by the robbers too. After a tense few days we eventually learned that Chris will make a full recovery. Several koi forums in the UK carried the news and kept their readers up to date with developments, so too did the international forum of Koi Bito.

The South East Koi Club with its ties to SAKKS paid particular attention and wish Chris and his family a speedy recovery.

On a brighter note, we have Mark Gardner to thank for the excellent photos of the major

champions from this year's AJNPA show on pages 2 to 4.

For those that follow Mark's blog on [www.niigata-nishikigoi.com](http://www.niigata-nishikigoi.com) they won't come as a surprise as they were published live from the show along with photographs from many other prize winning categories. Over the course of the next three months we'll be featuring them in this e-mag too.

Alongside Mark's photos in this mag you will find those of Anthony Grey of the North East Koi Club. Anthony is becoming a regular photographer for this mag and this time he used his talent to supply us with pics of the major champions at the East Midlands Koi Club's winter show. This show brightened up a long and dreary winter for UK koi keepers and we hope that it is the first of many.

Remaining on the Koi show front we also bring news of a "Virtual" Koi Show being run by the UK's Professional Koi Dealers Association. This will also be a first for the UK and something I look forward to being able to publish photos from.

We started with news from South Africa so it seems fitting to end with some. On page 11 you'll see news from SAKKS' Judging Committee. This is just a pre-amble for a more in depth article that will appear in next months issue.

On that note I'll leave you with the thought that apparently Spring is just around the corner. About bloody time too.

Footnote: If you wish to have your show dates published here please drop us a line.

## About HOT SPOT

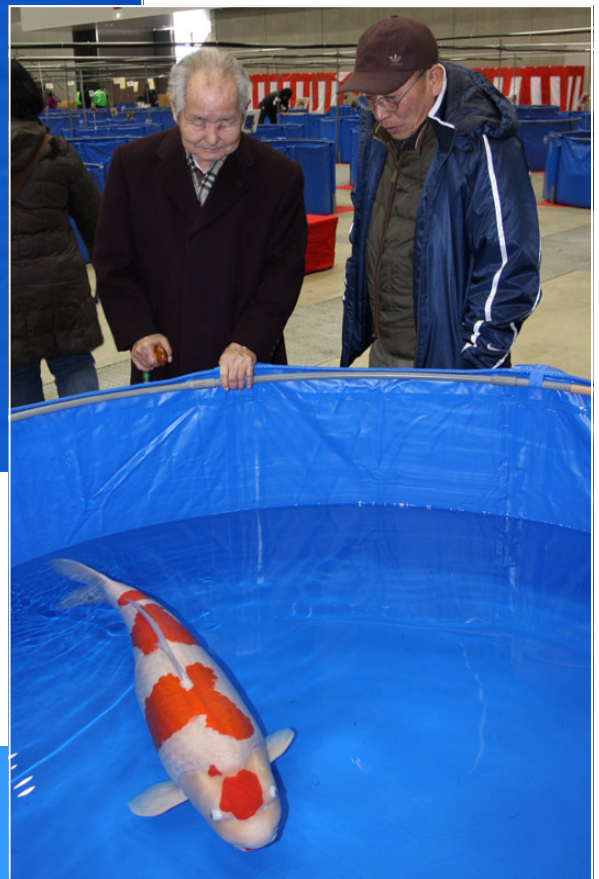
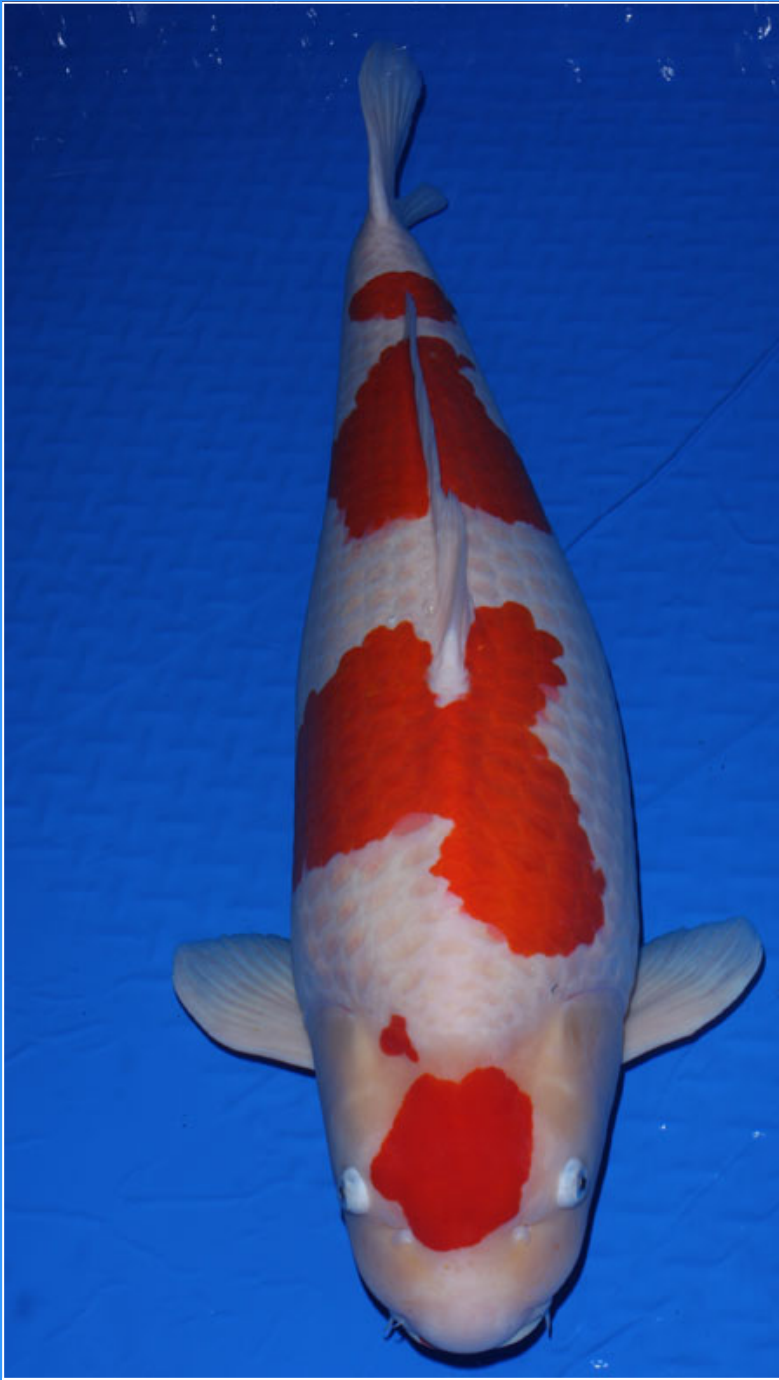
Hot Spot is the on-line version of the South East Section BKKS' newsletter called "Spotlight", suitably sanitised and denuded of in-house content to make it interesting for other Koi Clubs. However, it will also contain some occasional South East publicity. Hot Spot will be a periodic publication i.e.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





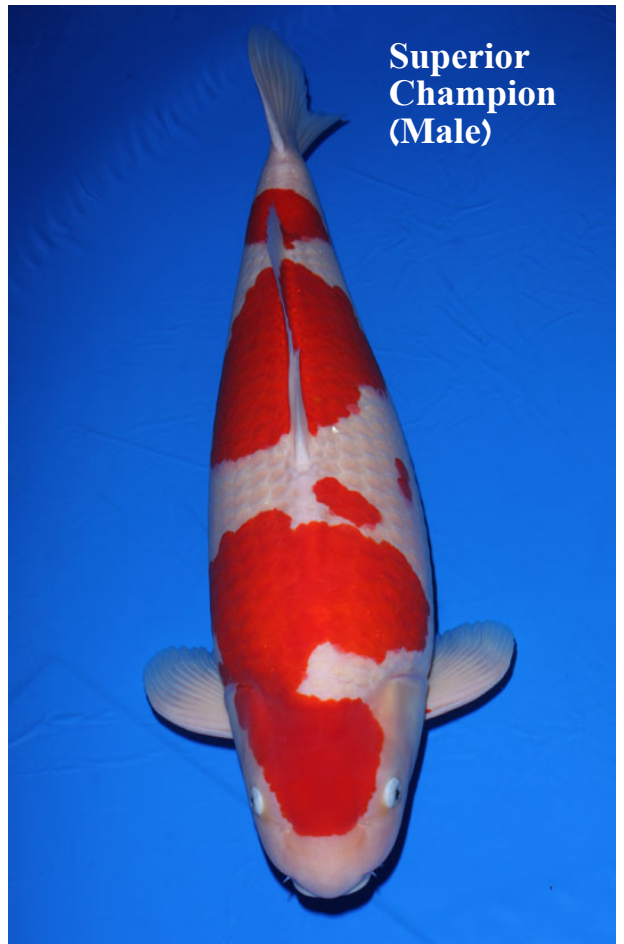
This years Grand Champion was a 9 year old 99cms Kohaku bred by Dianichi Koi Farm and owned by Masao Kato one of the founding fathers of the Zen Nippon Airinkai (ZNA). This koi was runner up at lthe 2009 AJNPA when it was 90cms and then owned by Tepsit Rojratnadumrong (aka Mr Tepsit) then a hobbyist from Thailand.

It's been reported but not confirmed that Mr Tepsit has taken up koi dealing since then and this koi changed hands towards the end of last year. This is the 3rd time that Kato San has won GC at this show having previously won in 1988 and 1991. In this show Male Koi are benched separately in the larger sizes and judged separately too. Additionally they have a Superior Champion which is a runner up to the GC.

Total number of koi entries = 1593  
All photographs courtesy of Mark Gardner



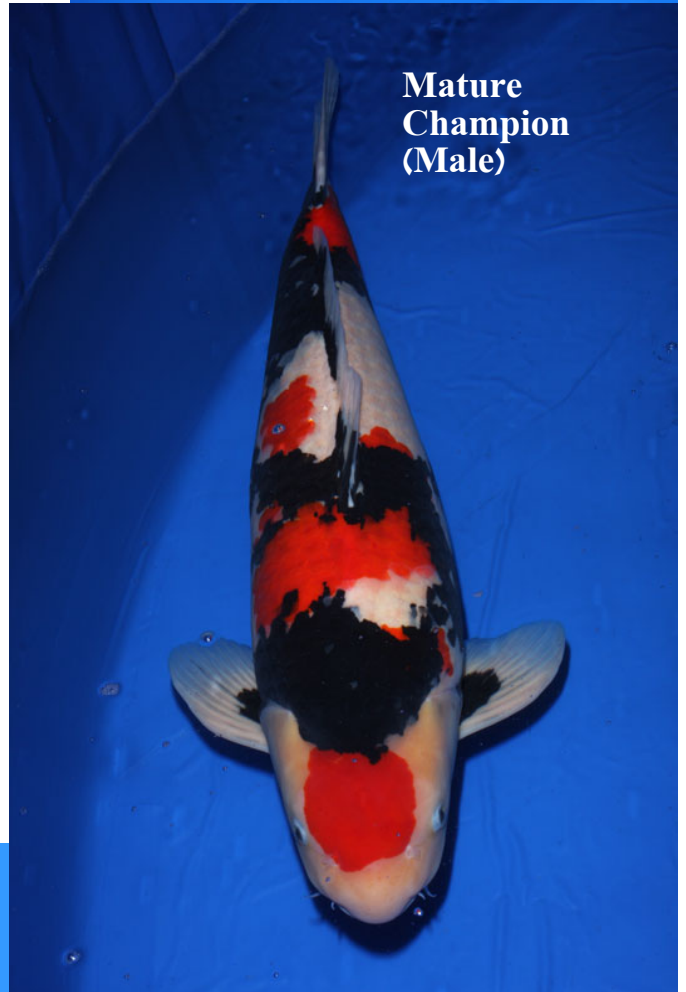
**Superior  
Champion**



**Superior  
Champion  
(Male)**



**Mature  
Champion**



**Mature  
Champion  
(Male)**

**Jumbo  
Champion**



**Adult  
Champion**



**Young  
Champion**



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Niigata Nishikigoi Digest is a free monthly e-magazine telling you all you could want to know about Niigata and it's Nishikigoi, including features on some of the world's leading breeders. To download your copy visit

[www.niigata-nishikigoi.com](http://www.niigata-nishikigoi.com)

**Baby  
Champion**



# Niigata-Nishikigoi.com

*Niigata, the home of Nishikigoi*

All photos courtesy of Mark Garder—[www.niigata-nishikigoi.com](http://www.niigata-nishikigoi.com)

Nitrogen (N) plays an important part in the lives of our koi; as an important component of body proteins, as well as in ammonia, nitrite, and nitrate. Because of this it is useful to have an understanding of how nitrogen moves through the pond, starting with the food we feed and ending with its removal through water extraction and plant / algae growth.

#### Nitrogen in food

Nitrogen is a component of protein, which is one of the most important nutrients for fish. Approximately 16% of the protein is nitrogen, so a typical 35% protein diet will contain about 5.6g per 100g fed. The amount of nitrogen added to the pond during feeding will therefore depend on the total quantity of food fed and its protein content.

#### Protein digestion

During digestion proteins are broken down into their constituent amino acids. This is achieved with the aid of special enzymes called proteases. Enzymes accelerate the rate of protein breakdown, and are essential for the digestive process. The amino acids can then be absorbed into the body and used by the fish. However, a percentage of the protein in the diet will not be fully digested and absorbed, and instead will be excreted in the faeces. The amount excreted in this way depends on the digestibility of the protein sources used, so careful ingredient selection and processing is important when manufacturing koi foods. Highly digestible protein sources include wheatgerm (93% digestible) and fish meal (86% digestible). Unless removed, the protein in faeces will be broken down by micro-organisms in the pond, resulting in ammonia production.

#### Amino acid metabolism

Once absorbed into the body, dietary amino acids are then available for building new proteins (protein synthesis) or for energy production. Added to this are significant quantities of amino acids liberated from body proteins, via protein degradation. In fact, there is an on-going process of protein synthesis and breakdown, as body proteins are turned over and renewed. This is because fish cannot hold on to large amounts of 'free' amino acids, and instead require a constant supply from dietary protein or the breakdown of body proteins. The consumption of dietary protein stimulates protein turnover, and following a meal both synthesis and breakdown will in-

crease. This leads to increases in both oxygen consumption and ammonia production in the hours following a meal. The duration and magnitude of these increases depends on the diet and species - in one experiment involving common carp, ammonia excretion peaked at 450% above 'normal' values around 3hrs after a meal, and oxygen consumption peaked at just under 200% at about 2hrs (Carter et al, 2002).

Because feeding increases oxygen demand and ammonia excretion, it is wise to avoid feeding koi for 1-2 days before a stressful event such as cleaning out the pond or transportation.

Ultimately, only a portion of the proteins synthesised from amino acids are retained by the fish as growth (usually less than 55%). The exact amount depends on diet formulation, and manufacturers of good quality foods take measures to maximise this amount. The rest are degraded into their constituent amino acids and metabolised to produce energy. This is important, as this is the main source of ammonia in a pond.

#### Ammonia production

Amino acids are efficient sources of energy for fish, as the process of forming and excreting the resultant ammonia is relatively easy. This is unlike mammals, where ammonia has to be converted to urea and then excreted via urine. Fish are therefore adapted for using protein as an energy source.

Around 50 – 70% of ammonia production originates from the liver (Smutna et al, 2002), as this is a major organ for amino acid metabolism. The process begins with the removal of the amino group (NH<sub>2</sub>) from the amino acid, and its transferral to a-ketoglutarate to form another amino acid - glutamic acid. This is then transported into structures called mitochondria within the cells, where the amino group is removed leaving behind a carbon 'skeleton'. It is the carbon skeleton that can then be used for energy production. The amino group meanwhile picks up hydrogen ions and forms ammonium (NH<sub>4</sub><sup>+</sup>). The process of transferring and then removing the amino group is known as transdeamination. The ammonium ion may be further processed within the cells to form ammonia (NH<sub>3</sub>) before being carried to the gills and

excreted (Halver & Hardy, 2002).

#### Ammonia excretion

In common carp (and therefore koi), around 92% of waste nitrogen is excreted as ammonia, with a smaller amount (8%) being lost in urea (Wood, 1993). The majority of this ammonia is excreted across the gills, principally through the diffusion of NH<sub>3</sub> from the blood into the water. The excretion of carbon dioxide aids this process by acidifying the water immediately next to the gills. As the pH falls, more ammonia is present as non-toxic NH<sub>4</sub><sup>+</sup>. This means that some of the excreted NH<sub>3</sub> is converted to NH<sub>4</sub><sup>+</sup>, thus maintaining a concentration gradient down which NH<sub>3</sub> can diffuse.

The amount of ammonia excreted depends on total protein intake, the balance of protein to energy in the diet, species, and physiological condition. For example, at 20°C unfed common carp produce around 87mg NH<sub>3</sub> per kg bodyweight per day (Chakraborty, 1998). Nutrient-dense diets (i.e. high protein and energy), such as growth foods, will therefore produce more ammonia per gram. However, they also deliver better performance, and so ammonia production may be very similar per gram of new fish growth (i.e. the efficiency of protein use may be similar or even better in some cases). Whether a diet is high or low protein, what's important is the quality of the protein source, and how well it is balanced with other dietary energy sources (oil & carbohydrate). This way excess ammonia production can be minimised, and so it is a subject of great interest to food manufacturers.

#### Nitrification

In a healthy koi pond, most of the ammonia excreted by fish and produced from the breakdown of organic matter will be oxidised by the biological filter. A variety of nitrifying bacteria cycle nitrogen through a number of forms (including nitrite) to form nitrate (NO<sub>3</sub><sup>-</sup>). For every 1g of ammonia-nitrogen (NH<sub>4</sub><sup>+</sup>-N) fed into the biological filter, 4.4g of nitrate-nitrogen (NO<sub>3</sub><sup>-</sup>-N) will be produced.

Nitrification is essential to a healthy pond, as both ammonia and nitrite are toxic to koi. For long term health, ammonia should be below 0.02mg/l, and nitrite below 0.3mg/l. Nitrate is far less toxic, and is unlikely to cause problems unless in very high concentrations. However, high levels can indicate poor pond hygiene, and it is a

Rather than measuring the concentration of total ammonia (NH<sub>3</sub> / NH<sub>4</sub><sup>+</sup>), nitrite (NO<sub>2</sub><sup>-</sup>), or nitrate (NO<sub>3</sub><sup>-</sup>) ions, it is common to measure just the nitrogen (N) they contain. This is why test kits sometimes talk about levels of nitrate-nitrogen (NO<sub>3</sub>--N) for example. The two should not be confused, as 1g NO<sub>3</sub>-N is equivalent to 4.4g NO<sub>3</sub><sup>-</sup>. Always check what the kit is actually measuring, especially when comparing results from different brands of test kit.

key algae nutrient. For these reasons, some management of nitrate is usually recommended.

#### Nitrate

Having been converted into a nitrate ion, nitrogen may then have a variety of fates. A certain amount will be taken up by plants and algae, and converted into new tissue. The extent to which this happens of course depends on the amount of planting and algae control. However, the use of a vegetable filter is an excellent means of trapping nitrate. Plant growth is then continuously removed, to encourage new growth and to finally remove nitrogen from the pond. Plants removed in this way should be composted, and never discarded into natural waterways.

A small amount of denitrification may also occur in pond sediments. In the absence of free oxygen, certain bacteria use nitrate as a source of oxygen, thereby converting it into nitrogen gas (N<sub>2</sub>). This then diffuses into the atmosphere. However, in most well managed koi ponds the amount of denitrification is likely to be comparatively small.

More nitrate will be removed through the removal of water from the pond, during routine maintenance. The effectiveness of this depends of course on how much is removed, and any benefits can be cancelled out if replacement water is rich in nitrate. If tap water is especially high in nitrate, it may be worth investigating the use of special nitrate-removing media in the filter. Alternatively, new tap water can be treated with special filters to reduce its nitrate content. Bear in mind that regular recharging or replacement of nitrate-removing media is usually needed, and that their effectiveness may vary due to factors such as water hardness and pH.

#### Conclusion

By understanding how nitrogen passes through our ponds in its various forms, we can identify areas where it can be managed and controlled for our benefit. This might mean anything from improving the quality of the food we feed, through to the installation of a vegetable filter.



#### Tips for managing nitrogen.

Stick to recommended stocking levels, as this determines how much food (and therefore protein) has to be added to the pond.

Use a good quality food to ensure your koi receive sufficient protein for health and growth, whilst limiting the excretion of nitrogen in faeces and ammonia.

Remove organic waste from the pond and filter system routinely, to prevent it breaking down and releasing nitrogen into the water as ammonia.

When stocking a new pond with an immature filter, or following maintenance work on the filter, restrict feeding to once a day to minimise ammonia production. Resume normal feeding once the filter is efficiently removing all ammonia and nitrite.

Do not feed fish for 1-2 days before major maintenance, transportation, or other stressful events.

Make sure you have a plan for removing nitrate from the pond – e.g. vegetable filters, water changes, or the use of special media.

Have an ammonia, nitrite, and nitrate test kit, to enable you to track changes in the most important nitrogen-containing substances.

A graphic of a calendar page with a grid. The text "SAVE THESE DATES" is written in large, bold, orange letters across the top. Below it, "Saturday March 20, and Sunday March 21, 2010" is written in purple, slanted text. The ZNA SoCal 36th Annual Koi Show logo is also present.

**SAVE THESE DATES**  
Saturday March 20, and Sunday March 21, 2010

**ZNA SoCal 36<sup>th</sup> Annual Koi Show**  
**Gardena Civic Center**  
Watch this site for further information.

Should a report of the first attempt at a koi show by a UK koi club share the same pages as a report on the 41<sup>st</sup> AJNPA show? Could they be worthy?

Well in my mind the answer is yes. The East Midlands Koi Club has been around for a long time but it wasn't until last year that they decided to put on a show. Having made that decision they needed to decide upon a venue and set a date. While those elements were being investigated they set about gleaning as much information about show mechanics and logistics from reconnoitring other koi shows. One obstacle they faced was finding a date that didn't clash with other koi clubs. Being a club that is pretty much near the centre of the UK they don't have the luxury of distance that would have allowed them to share a date with another club. In the end they chose February and in doing so brought in a whole bunch of possible obstacles that other koi club had ever encountered.

Ok – before anybody writes in I am well aware that the Northern Section held “The First UK Winter Show” in 1992, but that was in November. Which to my mind is late autumn rather than winter. The EMKC show was held in the coldest February for 40 years and overnight they had snow.

Whatever the issues were with holding a show at this time a year they were clearly solved. I turned up on the Saturday along with the other judges and once inside the building this show was like many others. The entries swimming in the vats looked content and showed no signs of stress. The weather and any effects it might have had just weren't evident. The paperwork was first class and so was the benching. When judging got underway on time, we found ourselves with an enviable, enjoyable and sometimes difficult set of tasks.

We had 185 koi spread over 6 sizes (size one was missed out) and the standard 13 BKKS Show Classes. I, along with fellow judge Walter Reed were tasked with sizes 2, 4 & 7 and once we'd dealt with the single entries the real work of judging began. Wherever we had a class with multiple entries we invariably found that the majority of those entries were of similar quality (good to high) and that deciding upon the correct order wasn't easy. Due to the consistency of the quality it could sometimes have been said that it was hard, but it was never anything but enjoyable, a very nice problem to have.

During a break in the first round of judging I saw a large Showa that immediately caught

## Grand Champion



my attention. This koi was later adjudged Grand Champion. I also saw a number of quality koi that I wouldn't see until the second round. The only disappointing thing about this show was when an excellent koi failed to gain a prize. I witnessed similar instances at last years South East Show but at this one I was in a position to redress the balance a bit and for the first time ever I issued a JSC Merit Award devised by the JSC for such eventualities.

During other breaks in judging I watched the goings-on inside the centre ring. This is the area of Koi Shows that I have been actively involved in since 1991 and all I can say was that “I was impressed”. Assisting the EMKC staff were two off-duty judges John Anderson (Scottish Section) and David Pope (Cambridgeshire Koi Club) but apart from those two it was all EMKC-ers some of whom were working at a koi show for the first time. Keeping everything together was Darren Turner the Show

Chairman who was everywhere, turning his hand to everything & anything and keeping things ticking over. I've worked on many a show committee in my time (including 7 Nationals) and know that as well as the extraordinary amount of work that is needed during the run-up to the show, the real intense part is during the show itself. But if there were any glitches etc I never saw or heard of them. So to Darren and his crew I'd like to say “Thanks for a great weekend and bringing some koi-action into the doldrums of the British winter.

I was glad to see the EMKC's efforts were supported by so many other koi clubs, they deserved it. I saw the logos of many clubs from the length and the breadth of the country. Many of whom had some bloody awful traffic conditions to contend with in getting there thus proving that real Koi-kichi don't let anything get in the way of a koi weekend.

**Mature  
Champion**



**Jumbo**



**Adult  
Champion**



Grand Champion: Julie Steele - Oomo Showa

Mature Champion: Paul Ingram - Exclusive Kohaku

Adult Champion: Glen Jones & Jackie Porter -  
SFF Showa

Young Champion: Stephen & Anthony Grey -  
Sekiguchi Showa

Baby Champion: David Pope - Cuttlebrook Showa

Jumbo: Paul Williams - Tamara Sanke

Most Unique: Anthony Grey - Kawarimono.

Show Chairman: Darren Turner  
Photographer: Anthony Grey





## Virtual Koi Show



The Professional Koi Dealers Association is a body of Koi dealers that cover most aspects of the hobby, e.g. dry goods, services and koi, founded in 2000 to address and overcome the problems and concerns of the koi industry within the UK, although they now boast overseas members.

Towards the end of last year they contacted Gary Pritchard, one of the more senior BKKS judges to enquire about the mechanics of holding a photographic show. Gary, conscious of last years Nordic virtual-show passed on that request and we responded as best we could and through the auspices of Stefan Malm (Koi Galen) gave them access to the website that hosted the Nordic Show. The rest as they say is his-

tory. On the 2nd of March they launched their own PKDA Virtual Koi Show on the British public.

The following information is lifted from their website [www.pkda.co.uk.pkda-virtual-show](http://www.pkda.co.uk.pkda-virtual-show)

The PKDA virtual show is a new and unique concept that takes elements of both physical koi shows and the increasingly popular photo voting competitions that we are seeing appearing on the internet to a new level.

Just like a 'real' koi show, you'll find not only exhibition vats filled with high grade koi to look through but also PKDA members dealer stands featuring special offers and show specials during the course of the weekend event.

For an added twist, the koi entered will not only be judged by a team of BKKS judges and awarded prizes, but you will also have a chance to cast your vote for each of the fish and a prize will also be awarded for the 'peoples choice'.

The show will open at 10am on Saturday the 22nd of May and will remain open until 5pm on Sunday the 23rd. The awards will be announced on Monday so as to allow all visitors to the show a chance to cast their vote over the entire weekend.

Below ([if you are looking at the web-page](#)) you can see that the show is already taking shape, come back on Saturday the 22nd at 10am when all the stands will be open and waiting to greet you.



# 3<sup>rd</sup> ASIAN KOI SHOW

14-16 May 2010

Jakarta Int'l Event & Convention Centre (JITEC)  
Jakarta - Indonesia

## 14 May 2010

08.00 - 19.00 *Fish Entry  
Exhibition*

## 15 May 2010

08.00 - 08.30 *Pre Judge Meeting*

08.30 - 11.30 *Judging*

12.00 - 13.00 *Break*

13.00 - 16.00 *Judging*

16.00 - 21.00 *Open to Public*

## 16 May 2010

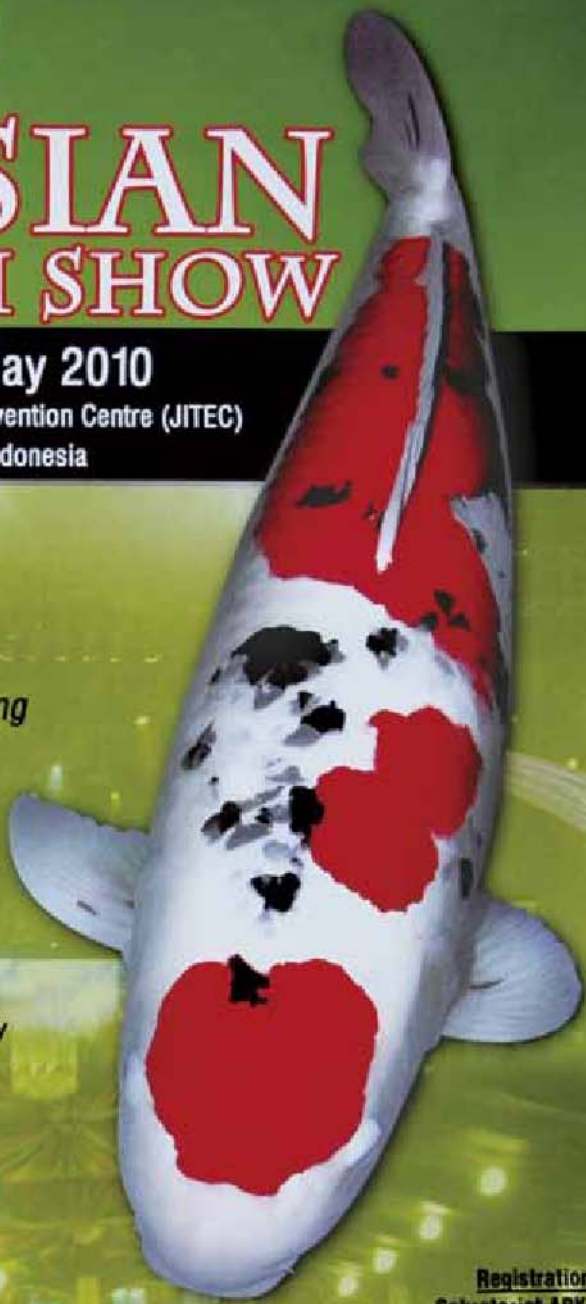
08.00 - 16.00 *Open to Public*

10.00 - 12.00 *Award Ceremony*

14.00 - 16.00 *Auction*

16.00 - finish *Fish Out*

## Judges



## Registration Sekretariat APKI

Jl. RE Martadinata 12 I-J, Jakarta 14420  
Telp. (021) 70145512 Fax. (021) 6914270  
e-mail : [koi@show@apki.info](mailto:koi@show@apki.info)  
[www.apki.info](http://www.apki.info)

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## News from around the world.

### ZNA NorCal

I am pleased to announce the next term ZNA NorCal executive Board has been officially elected today in San Jose, California. Here is the newly elected board:

President: Mr. Steve Eckard ( [eckard5091@charter.net](mailto:eckard5091@charter.net) )  
Vice President: Mr. Dinh Nguyen ( [ddinhnguyen@yahoo.com](mailto:ddinhnguyen@yahoo.com) )  
Treasurer: Mr. Donald Dang ( [cartoonzz@yahoo.com](mailto:cartoonzz@yahoo.com) )  
Secretary: Mrs. Karen Turtle. ( [donebyduck@yahoo.com](mailto:donebyduck@yahoo.com) )  
Member-At-Large: Mr. Larry Gill ( [gelldu@sbcglobal.net](mailto:gelldu@sbcglobal.net) )

The new Executive Board will be officially starting on April of 2010.

I am completely confident with the new Executive Board for their principle, dedication, knowledge, and willingness to serve the club. I am sure the new leadership will lead the club to a great direction. Congratulations to the new board.

I would also like to thank the current executive board for their excellent contribution to the club for the last 2 years.

--Dinh Nguyen

### Farewell and Welcome

The February 2010 meeting of the South East Koi Club marked the last meeting for one of our committee.

Denise Denbow, our Membership Secretary stepped down to pursue a new life in Germany with husband Bernie. Once settled they plan to establish a koi pond and spread the word of Nishikigoi to the Teutons. For those visitors to our show, she was the boozy-bird that welcomed you at the membership stand.

Taking over the mantle is Andy Baker. No stranger to booze but has made it clear he won't be emulating Denise at the show. He'll be working on the water team.



Larry Hubbard



Kevin Harrison

### SAKKS - News from the Judging Training Programme.

On 7th February 2010, the ZNA Judges Certification Committee met and conferred ZNA Local Judge status on five SAKKS judges, namely

**Kevin Harrison, Larry Hubbard, Raj Laloo, Jim Phillips and Oosie Strydom.**

The South African Koi Keepers Society Judges Training programme does not propose candidates for ZNA Local status until they have completed SAKKS' own judging programme which for these guys began in 2003 with a two year stint as a trainee before climbing up the SAKKS judging grades (C to A) via yearly seminars, exams and extensive work in the field both at home and abroad.

Information about the SAKKS judges and their training programme will appear in next month's issue of Hotspot along with some of the impressive statistics that this dedicated bunch of hobbyists have clocked up over the years.

Warm congratulations also go to :- **Maria Anna Botha, Ronny Botha, Willem Daffue, Chris Jankovich and Kevin Till** who have just passed their entrance exams and begin their arduous life as SAKKS Trainees.



Raj Laloo



Oosie Strydom



Jim Phillips

Denise Denbow, doing what she did best, taking memberships



# Opportunity of a lifetime!

## Fully operational Koi farm in Bloemfontein for sale

- Koi sales section with offices
- New isolated breeding facility
- 4 500m<sup>2</sup> ground ponds fully stocked with breeding and grow-on stock with own ground water
- All koi varieties, but primarily Kohaku specialists (75% Sensuke / 25% Danichi bloodline).
- Expert staff to maintain and run the facility
- Guaranteed disease free
- Crime-free area (we have an alarm for show!)

Cape Dutch homestead included

Fruit and nut trees, geese, ample outbuildings and workers' accommodation for further expansion. Another 3,5 hectares for whatever you fancy

### Start your second life here!

For references and more detail e-mail Pierre: [pjjordaan@sahcp.com](mailto:pjjordaan@sahcp.com)



## 2010 Show Dates

### MARCH

**36th ZNA So Cal Annual Koi Show, 20&21st March, at Gardena, CA, USA.**

### APRIL

**28th AJNPA Wakagoi Show, 2-4th April, at Sun Messe Tosu, Tsu City, Saga Prefecture.**

**SAKKS Free State Chapter Show, 12-13th April, Bloemfontein, Free State, RSA.**

**AKA 29th Large Koi Show, 17th April, Sydney Australia.**

**INTERKOI 2010/17th ZNA Germany (KLAN) Show, 24 & 25th April at Messe Niederrhein Rheinberg, Germany**

### MAY

**SAKKS National Koi Show, 15-16th May, Cresta Centre, Randburg, Johannesburg, RSA.**

**3rd Asia Cup Koi Show, 15-17th May, contact [apki@centrin.net.id](mailto:apki@centrin.net.id) for further details.**

**Koi Society of Australia (KSA) Show, 16th May, at Fairfield Show Ground, Fairfield, NSW, Australia.**

**29th AKCA 2010 Seminar, 19-23rd May, at the Millenium Maxwell House Hotel, Nashville, TN, USA.**

**20th Koi Society of Western Australia (KSWA) Show, 23rd May, at Cannington Greyhound Ground, Cannington nr Perth, WA, Australia.**

**South Hants BKKS Open Show, 30-31st May, Havant Leisure Centre, Civic Centre Road, Havant, Hampshire, PO9 2AY.**

### JUNE

**Crouch Valley BKKS Closed Show, 11-13th Jun, at Barleylands, Barleylands Road, Billericay, Essex, CM11 2UP. UK**

**10th Oregon Koi & Watergarden Society Show, 12 & 13th June, at Sherms Thunderbird, NW Stewart Pkwy, Roseburg, Oregon.**

**35th BKKS National, 26 & 27th June, at Bingley Hall, Stafford Show Ground, Weston Rd, Stafford, ST18 0BD.**

### JULY

**16th Midwest Pond & Koi Society Koi Show, 9-11th July, in Darien, Illinois (15 miles from Chicago). USA**

**Essex Section BKKS Koi Show, 17 & 18th July, at Barleylands, Barleylands Road, Billericay, Essex, CM11 2UP. UK**

**SAKKS KwaZulu Natal Chapter Show, 24-25th July, Parkade C, Gateway Theatre of Shopping, Umlanga Rocks, Durban. RSA.**

**Potteries Section BKKS Closed Show, 24-25th July, Trentham Gardens, Stone Road, Trentham, Stoke-on-Trent. ST4 8JG. UK.**

### AUGUST

**SAKKS Free Eastern Cape Chapter Show, 7-8th August, East London, RSA.**

**18th NVN Koi Dagen (Holland Koi Show), 20-22nd August at Kasteltuyn, Arcen nr Venlo. The Netherlands.**

**26th PNKCA Convention, 27-29th August Hosted by the Idaho Watergarden & Koi Society, Boise, Idaho, USA.**

**South East 24th Open Show, 29 & 30th August at Parkwood Hall School, Beechenlea Lane, Swanley, Kent. UK**

### SEPTEMBER

**Midland Koi Association Closed Show, 11 & 12th September at Garden Organic, Ryton. UK**

**Birmingham & West Midlands Closed Show, 25 & 26th September at Highdown Nurseries, Sugarloaf lane, near Stourbridge DY10 3PA. UK**

### OCTOBER

**18th annual Texas Koi & Fancy Goldfish Society Koi Show, 8 - 10th October in San Antonio, Texas. see [www.texaskoi.com](http://www.texaskoi.com)**

### NOVEMBER

**Thailand Koi Show, 27 & 28th November, venue TBD.**

### DECEMBER

**46th ZNA All Japan Nishikigoi Show, 3-5th December, at Kochi Castle Park Area, Kochi City, Shikoku District.**

**Guangdong Koi Show, 4 & 5th December, < venue TBD..**

**Taiwan Koi Show, 11 & 12th December, venue TBD..**

**If your Koi Show isn't shown on these pages...**

**... Don't blame us.**

**We are only an e-mail away.**

**Does  
this  
face  
ring  
any  
bells?**



**Koi Clubs participating in this exchange scheme are:-**

- Nishikigoi Vereniging Nederland.
- Oregon Koi & Watergarden Soc.
- South African Koi Keepers Soc.
- NorCal Chapter ZNA (USA)
- Australian Koi Association AKA
- Mid Atlantic Koi Club
- Cambridge Koi Club
- ZNA Potomac Chapter
- Essex Section UK
- Texas Koi & Fancy Goldfish Soc.
- Cayman Island Koi Keepers
- Belgian Koi Society
- Banana Bar Koi Society.
- East Midlands Koi Club.
- North East Koi Club UK
- ZNA Guangdong Chapter.
- Southern Colorado Koi Club.
- KLAN (Germany)
- Koi Galen Sweden
- ZNA Viet Nam
- Midwest Pond & Koi Society (USA)

## About the South East Koi Club.

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 was expelled in 2009. It serves the counties of Kent, East Sussex, Surrey and Berkshire and the southern boroughs of London. It's neighbouring Koi Clubs 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 from abroad. 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](http://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.

South East contacts in regard to this E-Magazine are :-

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and  
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