



# BULLETIN December 2012 Contents

EDITORIAL	4
DRYSCAPE COMPETITION	5
TETRA AQUATICS LIVE	9
ENDEMIC CICHLIDS FROM MADAGASCAR	12
THE INTERVIEW: FATHER CHRISTMAS	15
NANO TANKS	17
OUT & ABOUT: QUEENSBOROUGH FISH FARM	20
NANO FURNISHED AQUARIUM COMPETITION	23
WORDSEARCH	24
HAGEN – HEART OF THE SHOW	26
ASK US	29
CAN YOU SOLVER THE PROBLEM?	30
THE GREEN CORNER	31
SAIA: UNSUITABLE, UNSUTAINABLE MARINE SPECIES	32
KNOW YOUR FISH – Xiphophorus mayae	35
FESTIVAL OF FISHKEEPING REPORT & RESULTS	36
SHOWS & EVENTS	51

Cover photo: 2013 FBAS SUPREME CHAMPION

Cichlasoma bocourti

Steve & Debbie Edwards, Port Talbot A.S.

Opinions expressed in any article remain those of the author and are not necessarily endorsed by this publication

**Produced for FBAS website by Dick Mills** 



www.fbas.co.uk

#### **EDITORIAL**

Well, another year has passed, in fishkeeping terms at least, and whilst we all ought to be looking forward to a reasonable rest period there are things to ponder on in the meantime.

There was much sadness at the final Festival of Fishkeeping at Sand Bay coupled with much speculation as to its successor, both at a different venue and very likely in a very different format.

With all that weighing on our minds, we were immediately plunged into hyper-activity for the Aquatics Live! event at Olympia almost before the Sand Bay tanks had time to dry out!

On top of all that, we have to anticipate the Federation's 75<sup>th</sup> year in 2013 and, according to that notorious grapevine, there are some special changes on the way.

Whatever the New Year brings, be assured that we'll be here to comment on it and hopefully you will too!

'Seasons Greetings' to everyone in fishkeeping, wherever you happen to be reading this.

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# DRYSCAPE COMPETITION FROM FNZAS CONFERENCE

Over the years. we may have thought up various categories for our competitions and here we have another example of some lateral thinking by our friends in New Zealand. You have to admit, it saves all that messing about with water, cleaning gravel and catching fish!

#### Caryl Simpson, Marlborough Aquarium Club reports:



#### NZ KILLIFISH ASSOCIATION said they were inspired by the Killifish and it was the dry season, hence the lack of water



BAY FISH & REPTILE CLUB went for simplicity and put their tree root in upside down so the northern hemisphere fish would feel more at home!



#### **UPPER HUTT A.S / DUNEDIN A & P S**

explained theirs was a stream with a fallen log and the rocks and stones had built up against the log then compressed over time creating a shallow environment.



HAWKE'S BAY A.S. went for minimalist cubism.



TASMAN A.S. tried to create depth and used the classic 1/3rd positioning for their root.



AUCKLAND FISHKEEPERS ASSOC said they had no inspiration at all, apart from their red fish, which they thought was possibly a Gourami/Discus hybrid.



MARLBOROUGH A.C. were inspired by blind panic, admitting to having no artistic ability whatsoever but pointed out theirs was the only entry that had a swimming fish in it (it was obviously a Perch!).

The winner was the combined effort from Dunedin (Norman Evans) and Upper Hutt (Darren Stevens). Mind you, Norman claimed all other entries were disqualified – some for cruelty to fish, another because it had no lid so the killifish could jump out, one used a few leaves which had not officially been provided, and one he claimed was too minimalist!. He and Darren had to decide who would take the prize home – a Blue Planet Classic 40 aquarium from Masterpet for their Clubs to use however they saw fit. Neither wanted to try and get a tank home so decided on a selection of aquarium ornaments and smaller items instead.



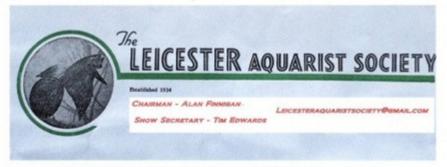
FEDERATION OF NEW ZEALAND AQUATIC SOCIETIES (INC.)

FOUNDED 1953

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NEW ZEALAND

AQUARIUM WORLD



# PRESENT THEIR OPEN SHOW.

SUNDAY AUGUST 4TH 2013.....

OUR FIRST OPEN SHOW SINCE 1984!

Show will be run to FBAS rules and we will be having an auction. Venue is Braunstone Working Mens Club Braunstone Close, Leicester 1e3 2ge

1/2 Mile from Junction 21, M1

SCHEDULE TO FOLLOW EARLY 2013



CONTACT SHOW SECRETARY ON 01162865626

FIND US ON FACEBOOK - LEICESTERAQUARIST SOCIETY

#### **TETRA AT AQUATICS LIVE!**



For the second year in succession, London's Olympia played host to the fishkeeping hobby – this time in the new West Hall and, unlike last year it was staged all on one level.

The 'social centre' of the display area featured a large pond erected by the Federation of British Aquatic Societies and the large area around the pond provided a welcome breathing space from the bustle of the Trade Stands in the rest of the Hall.



Tetra's Stand brought a blaze of colour with juniorthemed aquariums set up on white pedestals, and these were soon surrounded by youngsters straining to see into their vibrant depths.



At other times, the Stand provided an activity area for a very hecticlooking colouring competition.

Away from their main Stand, the Tetra influence was much in evidence elsewhere throughout the Show.



A Furnished Aquarium exhibition invited daily visitors to the Show to cast their votes in favour of their favourite aquarium. These aquariums, set up by members of Hounslow & District A.S. proved a popular attraction and voting was continuous throughout each day.



The winning aquarium (voted as the winner on both days) was set up by Malcolm Goss.

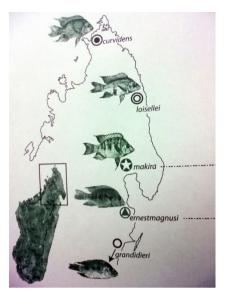


With the large number of Discus on display surrounded by Discus expert trading Companies, the visiting public could not be but impressed by the interest shown in these superb fishes. A further Tetra interest was the Discus Display, organised by the UK Discus Association.





Despite the very hard work involved during the build-up, the Show itself and the subsequent breakdown, the Tetra staff, ably led by Rena Wiethaupt (seen here with FBAS Chairma, Joe Nethersell) were very pleased with their displays and the number of visitors they attracted.



# FROM MADAGASCAR

Madagascar is an island in the Indian Ocean just off the southeast coast of Africa, with a total land area of 226,658 sq. miles. It is the world's fourth largest island following Greenland, New Guinea, Borneo and is twice the size of Arizona. Once joined to the African continent it broke away 165 million years ago.

Ptychochromis is endemic to fresh and brackish water manly found in the northern areas of Madagascar. A family of Cichlids currently comprises of eight valid species, one being newly discovered *Ptychochromis* ernestmagnusi (Stiassny & Sparks, 2006). Of the eight only one is listed on



the FBAS National Showfish sizes 2012, and that being *Ptychochromis oligacanthus* given at 180mm. The Baensch Aquarium Atlas lists too the aforementioned plus *P.grandidieri*, with no picture, this giving the aquarist some idea of the lack of information on these Cichlids from Madagascar.

Ptychochromis oligacanthus are found in the northwest tip of Madagascar and also on the island of Nosy Be just off the Madagascar mainland. Shady lateral markings some times iridescence and often darker when mature. They often show immense colour variation in the body ranging from slate grey to blackish purple. In their natural habitat the substrate is made up of fine sand, even more so when they move into brackish water here, they are able to survive in rock formations in which they like to hide. They are, in common with so many Cichlids in both Africa and Madagascar, a substrate spawner, with over 200 eggs being laid. The young can begin feeding on Artemia.



Ptychochromis loisellei are found in the Mahanara River basin north of Sambava in the north-eastern area of the island. It remains common within its small range, but it is threatened by loss of habitat and introduced species. It reaches 120mm in size. The similarly-named Paretroplus loisellei is also restricted to the Mahanara River basin and surrounding areas.

The more common species, *Ptychromis grandidieri*, was named after the French naturalist Alfred Grandidier (1836-1921) who along with Humbolt collected the holotype. A large Cichlid (220mm) found in Sahambavy, Mananivo, Manampatrana river systems, also common in eastern



drainages south of the Masoalia peninsula, with a wide range of tolerances including brackish waters; not endangered. Other fish found in the same habitat are Channa maculata, Gambusia holbrooki, Oreochromis niloticus and O. mossambicus.



Ptychochromis curvidens is very much endangered, being endemic to a few rivers that flow west from Montagne d' Ambre in far northern Madagascar. It's threatened by habitat loss and the introduction of foreign species.

Unfortunately, whilst *Ptychochromis* makira is a verified species I have no information to hand.

Ptychochromis onilahy is named for the river in which it was first collected. Populations are found in the Onilahy River and some coastal basins northward, disappearing just south of the Mangoky River.

However this species has not been collected in recent years, but it must be noted the Southwest of Madagascar has not been thoroughly surveyed for freshwater fishes and specimens of *P.onilahy* may yet survive in small remnant

populations. If they were found it would be considered extremely threatened.



In 2002 Sparks & Schaefer described *Ptychochromis inornatus* as a new cichlid being endemic to the Ankofia drainage basin, extending from the Anjingo River northward to Lake Andrapongy and its surrounding area. It is an ideal aquarium fish having a pale slatish

colour body with black speckling, the main feature having bright red tips to its dorsal, caudal and anal fins.



P. ernestmagnusi is the most recent discovery within this family of cichlids and was named in honour of Ernest Magnus from Berlin with Sparks & Stiassny's paper being published in 2010.

*P. ernestmagnusi* reaches a size of 150mm SL. Adult male being typical cichlid in shape having a robust body.

Overall uniform greenish base colour with a dusky grey overlay carrying on through the finnage. Pigmentation pattern comprising of five or six midlateral blotches intersected by six to eight less strongly pigmented vertical bars. These fish are located in the middle to lower reaches of the Mananara River northeast Madagascar.

The banks of the river here are characterized by humid, lowland rainforest and to this day remains poorly surveyed for freshwater fishes.

Substantial forest cover remains in the region and it is likely this new species may well be significantly more widespread. This species would be an attractive fish to have in any collection by a keen aquarist and a true cichlid lover, shall we ever see then in our retail outlets?

FBAS Would like to thank John S. Sparks & Melanie (Zootaxa)



#### THE INTERVIEW:

# Father Christmas

First the Bulletin would like to thank you for your time as we are sure you are very busy at this time of the year.

- 1. How long have you been keeping fish?
  It was so long ago I really cannot remember, only it has seemed like all my life.
- 2. Do you know what the first fish were that you kept? Oh yes, Goldfish. I made a small pond in the garden but it leaked. My Dad made a larger pond with cement and I always remember he had it ready for me at Christmas and brought me some new fish to put in it.
- I never knew Father Christmas had a Dad.
   Of course I had a Dad, he was Father Christmas before me. Ho! Ho!
- 4. How did you start keeping tropical fish?
  When my Dad was Father Christmas, he knew someone who could no longer look after their fish. So we went round and picked up the tank on our sleigh.
- 5. What do children ask for most?

  They ask for those plastic crocodiles that open and shut their mouths, or treasure chests that open and shut their lids, that are worked by an air pump.
- 6. Have you any particular favourite fish, or that children ask for the most?
  - Personally, I like them all, but little girls like Guppies and the boys like Catfish with long whiskers and scary looks, but both boys and girls like Clown Loaches because they look like "Nemo" although strictly speaking he was a marine Clownfish.

- 7 .Do you have many aquariums to give this out this Christmas? Lots, and it's jolly handy they are mostly Nano Tanks so I can get more in my sack!
- 8. A lot of children have given up fishkeeping when they leave school. Yes I know, if they joined a local Fish Club like I did they would want to learn more and more about this wonderful hobby.
- Do you ever go to Fish Shows when you are not busy? Of course.
- 10. Why have I never seen you at one then? Well I could not go as Father Christmas, because if my fish won, the other aquarist would think it unfair, no matter how much they like me. So I go in a disguise, usually as a member of Hounslow Fish Club. Ho! Ho!

Well thank you for your time, and I hope you please everyone and a big 'Thank You' from the Bulletin.

Thank you too, and I wish all your readers a

### "Happy Christmas & A Fishy New Year"

Amongst the many Awards given out at Sand Bay this year was the popular, albeit belated, presentation of a Vice-President's 'Blue Badge' and Certificate to Peter Cottle, of Strood A.S., seen here receiving his Award from Joe Netersell, FBAS Chairman.





For the first time, we saw Nano Tanks (or should I say Nano Aquariums?) being used at the Festival of Fishkeeping at Weston Super Mare.

Two manufactures supplied Nano Tanks the first being those from Hagen, one of the Festival's major sponsors.



These tanks were set up displaying conservation issues, showing how different species of fish we keep in our aquariums breed.



The second group of Nano Tanks were donated by Aqua One (Aqua-Pacific) and used to put on a display of furnished tanks by the ladies within our hobby, and what a good job they made of them!

This exhibit was an attraction to all that visited the Show.

Nano Tanks came in various sizes, and what size you have depends on the space you have.



As these tanks are 'all-glass' always use the rubber mat supplied to stand your tank on to protect the glass from damage. It is always best to place your tank out of direct sunlight to stop excessive algae growth.

There are three electrical appliances that come with your tank - light, heater, and filter so it is best to run a four way junction block from your nearest 13amp wall socket to connect each appliance separately.

A substrate of finely-washed sand or very fine gravel will be ideal, not only for how it looks but also for growing your plants in, that's if you choose to have live aquatic plants. Today there are many manufactures of very fine artificial plants, but of course only use small-scale, and fine-leaved plants to make your tank attractive. This also goes for live plants also, they may be planted or placed to form a centre-piece, but also will look better if placed to the rear of your tank allowing swimming space for your fish.

Place your sand/gravel in your tank first and then add the water, poor on to a plate so the sand/gravel does not fly all over the place. At this time you must use a water conditioner, this will help remove the chlorine and other additives that come in our tap water.



There are many species of Shrimps that are often kept in Nano Tanks, but for fishkeepers, fish are what we want to see. Even catfish lovers would find the Dwarf Corydoras (*Corydoras hastatus*) easy to keep in this small environment.

There are many other species in the family of Rasboras, such as *Boraras brigittina*, *Boraras maculatus* and *Danio margaritatus* (often called Galaxy Rasbora).

There are many small species of Killifishes within the Old World Rivulins and once you check your aquarium species manual for suitability and size you will find there are many more from other families.

Your Nano Tank will come with a thermometer, very small net (often too small!) and some long twisters to help you with planting your plants so you don't need to get your hands in the water - but you may have to.

To keep your tank in tip-top condition you will also need a small plastic tube about a meter long. About once every two weeks siphon of one third of your tank's water into a bucket (taking care you don't suck up any of your fish in the process) and at this time siphon up any debris that has collected at the bottom of your tank.

Using a small magnetic glass cleaner (purchased for any aquatic shop) you can easy remove any algae that has grown on the inside of your fantastic Nano Tank.

They are as easy as that to keep, and you too will become an "aquarist".



# OUTANDABOUT WITH THE RULLETIM

As a teenager and just starting keeping fish, I often visited Queensborough Fisheries in the Goldhawk Road Shepherds Bush, in West London. At that time I took the bus from West Ealing along the Uxbridge Road and got off at Shepherds Bush Market.





There were three shops within the market selling fish. The market ran between the Uxbridge Road and Goldhawk Road, so when I reached the other end of the market the Queensborough fish shop was just a few yards away.

You climbed steps to get into what was quite a small shop with plenty of small tanks placed around the walls with lots of tropical fish to see and buy. In those days I had a small wooden box with a lid and handle on top and one of my mum's fruit jars inside for any fish I brought (in those days, plastic bags not available!)

When the owner realised how interested I was in my fish keeping I was allowed to go down to the large glasshouse basement. Here it seemed to be a wonderland, with large tanks, and lots of plants not only aquatic but palms and that sort of thing.

The owner also owned a small shop operating under the same name in a small London Street known as Picton Place just a stone's throw away from Oxford Street. I also learned of the Queensborough Fish Farm that was down a small lane in Wraysbury just off the M25. The owner of the two shops closed the London shop and a friend of his took over the shop in Goldhawk Road.

By this time the basement was fully open as a retail outlet and over the next few years I visited it many times.



Queensborough Fish Farm was a series of outdoor glasshouses that had many tanks housing more fish in one place than you could see anywhere else.



Today the glasshouses have deteriorated, together with the ups and downs of the gangways, along with broken manhole covers; too much under 'Health & Safety' these days.



With the large amount of natural light aquatic plants seem to be

growing in abundance.



Many of the tanks are metal and galvanized for the protection against rust and many of these are originals from those early days.

Terry, who runs the business these days as strictly wholesale only, says he just works for the customers he has got to know over many years. One can understand why: Terry has a great amount of knowledge due to many years' experience within the aquatic trade and most of that time has been within the Queensborough outlets.





Aquatic plants grow not only within every tank but, due to high temperature and humidity, literary grow out of the walls, ceiling and floors.





Even when the water is not deep enough in the tank, the plants just carry keep on growing, there is no stopping them!

All too soon, a couple of hours had flown by and I could not take up Terry's time any longer, however I did get given a wonderful plant, an *Echinodorus cordifolius* that has taken well to the natural light conditions I have in my own fishouse. Will it grow to Queensborough size? We shall soon see.

Hope you get the idea of Queensborough Fish Farm from the photographs - for me, it was a truly nostalgic experience.

## NEWS

## NEWS

## NEWS

#### CLASSIFIED ADVERTISEMENTS

The Bulletin is now taking Fully Aquatic Classified Advertisements

#### MARCH EDITION 2013 ONWARDS

Entries accepted only within the two weeks prior to the next Bulletin publishing date (coincidental with FBAS Assembly meetings), ie. the first weekend in March, June, September and December.

Entries will be FREE to members of affiliated FBAS Societies only.

All other advertisements priced at £5.00 per line and paid in advance.

Advertisements accepted at the Editor's discretion, whose decision will be final.

The idea is to help members who have unwented fish for sale, gusplus breeding stock or adult fish needing re-homing.

Along with live fish, equatic items may be advertised but care should be taken with, both live fish and equatic items as the FBAS and Bulletin staff cappot accept take any responsibility for their condition.

It is hoped that both sellers and purchasers act in the true spirit of our hobby within their transactions.

## NANO AQUARIUMS – A BIG HIT WITH THE LADIES

Each year, the Festival of Fishkeeping tries to come up with something new and this year was no exception.



Furnished Aquariums are always a great attraction, providing both a visual impact on one hand and also encouraging new interest in the hobby on the other. With Society and Individual Competitions already well-established at the Festival, it was decided to hold a Furnished Nano Aquarium competition with only Ladies taking part.

Whilst this was no doubt a politically incorrect approach, the competitors rose to the occasion magnificently, although they had a hard time keeping their male partners from constantly 'advising' from the sidelines!



The winning entry was set up by Sylvia Anderson, of Hounslow & District Aquarists Society and, like all entries, featured a combination of Aqua One replica plants and natural plants.



2<sup>nd</sup>: Heather Gardner Bracknell A.S.



3<sup>rd</sup>: Marion Allum Hounslow & D.A.S.



4<sup>th</sup>: Sally Brampton UK Discus Club

#### Other entries:



Gloria Goss Hounslow & D.A.S.



Janet Mills Hounslow & D.A.S



Hanne Quested Hounslow & D.A.S.

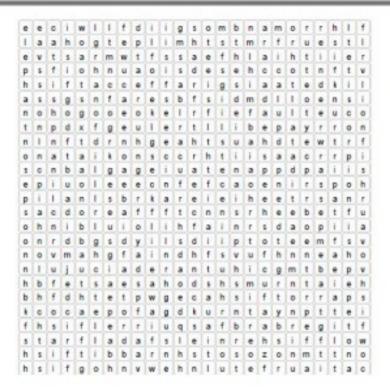


Glenys Cambridge South Hants Koi Club



Vivienne Pearce Island Fishkeepers

#### **ZOO FISH**



#### Words to find:

badgerfish, bass, batfish, bumble-bee catfish, butterflyfish, camel trunkfish, catfish, cowfish, dogfish, dolphin cichlid, dragonfin, elephantnose, foxface, frog catfish, giraffe ccatfish, hogfish, horseface loach, jaguar¬ cichlid, leopard danio, lionfish, oriole angelfish, panda catfish, parrotfish, peacock, penguin fish, porcupinefish, rabbitfish, reindeer wrasse, scorpionfish, sheepshead acara, skunk loach, snakehead, squirrelfish, tapir trunkfish, tiger barb, tigerfish, toadfish, wolf fish, zebra danio.

#### **HAGEN – HEART OF THE SHOW**



Once again the 'Aquatic Village' theme, the centrepiece of this year's Aquatics Live! event held at London Olympia new West Hall in mid-November, was sponsored by Rolf C Hagen.

Who could fail to be impressed by the dazzling display of new Hagen aquariums and their associated cabinets, when they were illuminated by such brilliantly designed LED lighting?







Elsewhere, amidst the numerous Trade displays crowding the large floor area, a smaller Laguna pond pointed the way to Hagen's Exo-Terra display of reptiles which drew a large number of viewers.



Reptiles from this stand also featured on the VIP Lounge 'gateway'.







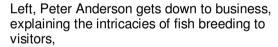
Back on the main Stand, John and Steve were kept busy, and another high-interest subject was the new range of very realistic replica plants which were to be seen in aquariums around the Show.

With advice and information a priority both for supplier and seeker, adjacent to the Hagen Stand was the FDBAS Advice Centre closely linked to the Conservation Display.



Joan Pannell, general Sectary of the FBAS is seen here chatting to Keith Clarke, architect and designer of the two Hagen Ponds that graced the Show.







No less than five different types of breeding strategies were on display, all excellently staged in Hagen's Ebi 'nano-type' aquariums.

At the end of it all, everyone was relieved that the four hectic days were nearly over – just the breakdown to survive – but all agreed it had been a splendid event.

Once again Hagen had delivered!



# **Ask Us**

Q: Please can you help? I fell in love with a Siamese Fighting Fish from my local shop. It was a male, all blue and had fantastic flowing fins. Within two weeks its fins have almost disappeared and he looks totally had it.

I put him in my community aquarium that is 24 x 12 x 15 with plants and rocks. I have Tiger Barbs, Blue Gouramis, Corydoras Catfish, Zebra Danios, Swordtails and Black Mollies; the man at the pet shop said all these fish get on well with each other.

**A:** From your e-mail I can only guess you brought your Fighting fish after you had purchased the other fish, and it may be then the advice your pet shop gave you was nearly correct.

Fishes can be like humans, one minute they are all getting along with each other and then, for no apparent reason, one of your fishes might turn into a bully. Tiger Barbs are well known as "fin nippers" and if only one or two are in a community they love to chase other fish, particularly slower-swimming, less active species such as Angelfish and, of course Siamese Fighters. This can also be said for Blue Gouramis (*Trichogaster trichopterus*) when they get older and larger.

Tiger Barbs are best purchased in numbers of at least six or more, then they will chase each other and leave the other fish alone. Siamese Fighting fish are not so much into fighting other species of fish and will often sulk in the corner of your aquarium if picked on by other fish. In their natural habitat, males will fight each other, often to the death, hence their name.

If any fish does tend to get bullied, it does help if the aquarium is densely planted as it gives the 'picked on' fish opportunities to seek refuge from its tormentors. Similarly, a length of plastic pipe, or a flowerpot on its side, on the gravel will also offer sanctuary and shelter.

#### CAN YOU HELP SOLVE THIS PUZZLE?



Dear friends,

For some time I have visited your website quite regularly. So the button "Problems? Ask us" immediately came to my mind when I made a strange discovery this morning. Apparently it is not a problem, but in several decades of fishkeeping I never have seen or heard of a similar thing.

My observation: One of my adult Three-Spot Gouramis, *Trichogaster trichopterus*, a male, partly changed colour overnight.

The hind part turned a very dark blue (under certain lighting conditions and at certain angles almost black), with the usual body patterns hardly to be seen.

The fish behaves perfectly normal, eats as usual and I have seen no symptoms of any disease or parasites either (spots, pimples etc).

It share a 200-litre tank with another male and a very dominant, sometimes aggressive female (and a lone *Ancistrus*).

Temperature 27 ℃, pH about 8, medium-hardness water, rest of the chemistry unknown. The tank has been newly set up about four weeks ago, filled mostly with "old" water. A small sponge filter moves the water slightly. So far I have not seen any signs of attempted breeding.

I have tried to get some information on this phenomenon from friends and via the internet, without success. Therefore, I would be delighted if you could give me some explanation or information.

Best regards, Lothar Borsch email: Borsch-Seesen@t-online.de

# The area for aquatic plant-lovers



### Pogostemon sp

The *Pogostemon* species contains severalry similar species that tend to cause the 'Wow' factor when viewed for the first time.

Unlike Cabomba, Miyriophyllum and Ambulia (Limnophila) whose feathery leaves are delicately whorled, those of Pogostemon are defiantly 'in your face' looking as though they can withstanding even the most persistent browsing fish.

Coming from India, it seems to prefer softer water and bright light will keep it bushy (as opposed to 'leggy' as it seeks the light it needs). Cuttings can be re-rooted and the 'stump' left behind will also develop new side shoots to replace those pruned away.



'Gopogling' this species will also throw up the fact that previously the genus was classified as *Eustralis/Eusteralis* (spellings change from book to book!)

See Bulletin, December 2010 for a brief report of its relative *Pogostemon erectus*.



Often discussed but obviously not being stressed enough is the topic of unsuitable species. SAIA decided to compile a list of marine aquarium species/families who we think are difficult to keep alive and thriving in the long-term in the average aquarium hobbyist reef (community) tank, to complement the SAIA FishSelector©, but also our 'Code of Best Practices'.

Primary objective of this list is to raise awareness for a responsible, ethical and sustainable hobby and trade by giving a second thought and considering potential difficulties in keeping that particular organism caused by special needs of it. Furthermore information on the sustainability of species shall be provided. In the end the list shall identify species, which are not justifiable to take in volume from the wild.

Thus in the first instance we aim at aquarium hobbyists who bear the responsibility for creating demand for a species. For the industry the list shall serve as guideline on what to avoid when placing an order unless listed species are requested by a buyer with either proven record of being capable to keep such specimens or for the purpose of breeding or research. Such buyers are certainly not the average hobbyist. We would like to point out that the number of species listed as unsuitable or unsustainable is probably not even a tenth of what is traded, thus no significant loss to business and economy will result from adhering to this list nor does it restrict the hobby significantly in the species variety on offer.

However most of the species concerned are available from the wild only. So why take from the wild what does not survive for long in our tanks anyway or is already threatened by extinction?

The lists of unsuitable & unsustainable species are not meant to ban the listed species from trade totally, but rather to decrease the demand for such species. Species appear for the following reasons (Please note that where a family/genus is listed, the criteria in question relates to all or the majority of members of that family/genus):

#### Criteria of UNSUITABILITY:

- **Diet**: Require a specialized diet, very difficult to duplicate in captivity (e.g. coral polyps, sponges, tunicates).
- Habitat: Require a specialized habitat which is very difficult to simulate (e.g. deep sand bed, depths of more than 10 meters)
- Aggressive: Extremely aggressive, have large territories in the wild, and are unsuitable for community aquariums. Note: aggression in fish is not anger but is due to highly-territorial behavior.
- Size: Grow too large for home aquariums, may require 4000 litres or more. Considering size does not mean to provide a tank where the organism is well covered with water only, but an adequate habitat!
- Stress: Those species that are sensitive and stress easily, do not transport well, and are susceptible to parasites and disease. This classification also includes species that only seem to survive in an aquarium when kept in large shoals and those that are collected from deep water, often improperly.
- (Potentially harmful: information on venomous/harmful species will be provided)

#### Criteria of being **UNSUSTAINABLE**:

- Rarity: If it is difficult to find a species in the wild this may be an
  indicator of rarity. The minimum criteria is data deficiency on
  stock status. The industry does not want to stand accused of
  collecting a species to extinction.
- Stock Status: the species is a) threatened or b) of least concern or not listed according to the IUCN-Lists (in cases where a family or genus is listed, the worst case scenario applies) or c) threatened in its population by other (/alternative) activities (e.g. bycatch or targeted of food or recreational fishery, habitat loss).
- Source: species being readily available from culture/breeding shall not be taken and offered from the wild.

Generally we would want to draw attention to the fact that aquarium fisheries in South East Asia might have destructive effects on the ecosystem coral reef (e.g. cyanide use, breaking of corals in order to reach fish hiding among branches, stepping on corals, etc.). There is a high risk of cyanide use for species, which seek shelter or hide in holes, crevices, among branches of corals or beneath corals and rocks. This might include specimens of Dwarf Angels, Damsels like Green Chromis and alike, Shrimp/Prawn/Sleeper Gobies, Tilefishes, etc. Ask your retailer for the origin of the species and if they were collected in a non-destructive manner.

Some species might hit several categories and criteria, some only one. Nevertheless species marked as unsuitable or unsustainable should not be demanded by or sold to the average hobbyist. It is not an exhaustive list of species and covers fish species only at the moment. We will update and extend this list with your input over time.

If you disagree with any of our selections, or feel we've left out a particular species, please email us. We'll evaluate your comments and revise our list if you can plead a good case. Comments like "I've kept one for years" will be ignored, as exceptions to everything in life and nature exist, and your case is the exception according to our research.

Finally we would like to recommend resources of additional information related to the topic:

http://www.takelifeeasy.com/reefsuk/articles/unsustainablelivestock.php

http://www.meerwasser-lexikon.de

http://www.reeframblings.co.uk/?p=1174

http://www.unep-

wcmc.org/resources/publications/UNEP WCMC bio series/17.htm

http://www.saltcorner.com http://www.fishbase.org

Please find the revised lists plus more information on our website: <a href="https://www.saia-online.eu">www.saia-online.eu</a>

#### KNOW YOUR FISH



#### Xiphophorus mayae 'Panzos' Guatemala

Origin: Guatemala and Honduras

Behavior- Peaceful community fish, shy

Size- 5 inches

This is a hardy swordtail, and when well fed in a consistent environment they like, they can be quite prolific. The fun with these guys is to see how large you can get them with lots of live foods.

Being a larger fish, they require at least a 20 gallon tank (enough for 2-3 adult pairs). Go the fry up in even larger tanks.

Although large fish, they can be shy, especially when startled, so will appreciate good planted tanks and even, perhaps, dimmer lighting. Bigger fish usually means more waste products so keep the substrate clear of polluting debris.

Because of their size gravid females should be kept in well-planted nursery tanks to give birth (they're too big for breeding traps) and should be removed when the fry are first seen.



It was with very mixed feelings that aquarists from all over the UK gathered for the 2012 Festival of Fishkeeping. Rumour had it (sadly soon to be confirmed) that this would be the last Festival of its type here at Sand Bay.

A move to an alternative site, at the Hounslow Urban Farm, was flagged up for the 7<sup>th</sup> and 8<sup>th</sup> September 2013 although at the time of writing hardly any details are available with regard either to accommodation or to actual content.

So what was the impression of this 'Last Hurrah!' for Sand Bay? One most definite, universal response was 'It's b---- cold!' as exhibitors struggled to keep their fishes warm as they benched them up for the various competitions.

Apart from that, the traditional camaraderie of the Festival, renowned as much for its social atmosphere as for its fishkeeping prowess was still much in evidence. The 'Big Names' were still there battling manfully with their exhibits as they decanted them from their transportation systems. Some larger tanks even had insulated, tailor-made wooden covers that fitted snugly to keep out the cold and also to keep the fish stress free.

Friday evening is traditionally 'go to see you all again night' although many exhibitors were benching or preparing their fish for the next day's events –













The British Open, the Supreme Pair and Supreme Breeders Finals, the Jubilee Diamond Class Final, the Killifish Show, a huge Discus Show and the GSGB Goldfish Show.



The usual Furnished Aquarium Competitions - the Society and Individual Furnished – had an extra competition for visitors to admire, the Nano Furnished Aquarium. Taking a chance on breaching political correctness protocols, this was aimed at lady participants only and to their credit, the ladies did everybody proud with their efforts.

A feature of the Society and Individual Furnished Competitions was the enforced reliance on replica plants this year. This very much forced a 'level playing field' set of basics although there were some 'add-ons' in the shape of scale models, flying balls, submerged logs and a most attractive Tea Set all imaginatively used in the bids for victory.



The Society Furnished was judged by visitors to the Festival whilst two eminent Judges in the shape of Dr David Ford, of Aquarian fame, and Brian Chittenden, of Spa Glass, took on the task of evaluating the Individual Furnished. The Nano Aquariums were judged by executives from Sand Bay leisure resort.

In a break from tradition, the organisers decided to allow presentation ceremonies to take place as soon as practicable after each Competition result was known, and this certainly avoided that other tradition – the notorious 'bottle-neck' of prize-giving on the final Sunday afternoon when everyone is simply anxious to start the journey home or, at least, begin to have a well-deserved relaxing evening in the comfort of the resort rather than take part in the 'Sunday Night Handicap!

Sunday saw yet more Competitions (the Society Furnished Aquarium Competition was run over two days) – the Festival Open Show and the Supreme Championship Final and, a new Show League Points accumulative Scheme which saw the magnificent total of over 800 points achieved by the winner.



In close association with all these events, there was the common theme of fishkeeping running through the whole weekend with many areas of interest to occupy the minds of the non-fish exhibitors.



Of course, for residents for the whole weekend, the excitement and involvement didn't stop at 5pm when the Show closed to Day Visitors – there was two whole evenings of entertainment to enjoy.





# SUPREME

Judged by Alan Race, TTAA



1st - SUPREME PAIRS Neolamprologus caudopunctatus

Allan Finnigan, Leicester A.S.



2nd - SUPREME PAIRS Phallichthys amates

DJAY



3rd - SUPREME PAIRS
Yunnanilus cruciatus
Stuart & Sarah Brown, AAGB



4th - SUPREME PAIRS

Garra flavatra

Allan Finnigan, Leicester A.S.



5th - SUPREME PAIRS Serpenticobitis octozona Stuart & Sarah Brown, AAGB



6th - SUPREME PAIRS

Puntius titteya

Jack Finnigan, Leicester A.S.



#### SUPREME BREEDERS

Judged by Les Pearce, Island Fishkeepers



1st - SUPREME BREEDERS

Xiphophorus milleri

Stuart & Sarah Brown, AAGB



2nd - SUPREME BREEDERS

Puntius gelius

Allan Finnigan, Leicester A.S.



3rd - SUPREME BREEDERS
Neolamprologus caudopunctatus
Allan Finnigan, Leicester A.S.



4th - SUPREME BREEDERS
Phallichthys quadripunctatus
Stuart & Sarah Brown, AAGB



5th - SUPREME BREEDERS Notropris chrosomus DJAY



6th - SUPREME BREEDERS Phallichthys quadripunctatus DJAY

### 2012 DIAMOND JUBILEE SHOW LEAGUE TOP TEN FINAL POSITIONS



DJAY

Leicester A.S.

Port Talbot A.S.

1st Stuart & Sarah Brown A.A.G.B. 843 pts

359

323

302

2nd Allan Finnigan 3rd Steve & Debbie Edwards 4th DJAY 5th John Egan 6th Keith Sollitt 7th Roy Chapman

6th Keith Sollitt
7th Roy Chapman
8th Terry Hewitt
9th Peter Quested

10th Jack Finnigan

Port Talbot A.S. 226
Bracknell A.S. 225
Southend L & D A.S. 207
Bracknell A.S. 158
Hounslow & D A.S. 99
Leicester A.S. 92

No less than 55 exhibitors qualified for inclusion in the Show League, and results were received from the following Shows:

A.S.A.S., Bracknell A.S., DJAY, Hounslow & D.A.S., Middlesex Show, Mid-Sussex A.S., Portsmouth A.S., Port Talbot A.S., Southend L & D A.S and Ryedale A.S.

Complete list of exhibitors and points will be published in the FBAS Bulletin

### SAND BAY MEMORIES <sup>2</sup>













### SAND BAY MEMORIES <sup>3</sup>





















1st - ISLAND FISHKEEPERS



2nd - UK DISCUS



3rd - HOUNSLOW & D.A.S.



4th - DUNSTABLE & D.A.S.

5th - BRACKNELL A.S. 6th - FESTIVAL A.S.





1st - Glynis Cambridge, South Hants Koi Club



2nd - Zak Bristow, UK Discus







3rd - Sandy Brampton, UK Discus

4th - Simon Hall, UK Discus













1st - SYLVIA ANDERSON HOUNSLOW & D.A.S.

2nd - ZAK BRISTOW UK DISCUS

3rd - MARION ALLUM HOUNSLOW & D.A.S.

4th - SANDY BRAMPTON UK DISCUS







Judged by Les Pearce, Island Fishkeepers

**CHAMPIONSHIP** 



2012 FBAS SUPREME CHAMPION Cichiasoma bocourti Steve & Debbie Edwards, Port Talbot A.S.



2nd - SUPREME Aulonacara jacobfreibergi Allan Finnigan, Leicester A.S.



3rd - SUPREME Paraneetroplus hartweqi DJAY



4th - SUPREME Abramites hypselonotus Allan Finnigan, Leicester A.S.



5th - SUPREME Thorichthys ellioti Allan Finnigan, Leicester A.S.



6th - SUPREME

Platystacus cotylephorus

Allan Finnigan, Leicester A.S.



BRITISH OPEN CHAMPIONSHIP

Judged by Paul Barrow, TTAA



1st - BRITISH OPEN

Aulonacara jacobfreibergi

Allan Finnigan, Leicester A.S.



2nd - BRITISH OPEN Sawbwa resplendens Keith Sollitt, Bracknell A.S.



3rd - BRITISH OPEN
Serpenticobitis octozona
Stuart & Sarah Brown, AAGB



4th - BRITISH OPEN
Leporacanthicus galaxias White Spot'
Rob Thomas, Port Talbot A.S.



5th - BRITISH OPEN Nannacara anomala Steve & Debbie Edwards, Port Talbot A.S.



6th - BRITISH OPEN
Puntius padamya
Allan Finnigan, Leicester A.S.



Judged by David Nice, Southend, Leigh & D.A.S.



1st - DIAMOND
Thorichthys ellioti
Allan Finnigan, Leicester A.S.



2nd - DIAMOND Crenuchus spilurus John Egan, Port Talbot A.S.



3rd - DIAMOND Corydoras geryi Stuart & Sarah Brown, AAGB



4th - DIAMOND
Ctenopoma acutirostre
Allan Finnigan, Leicester



5th - DIAMOND Paraneetroplus argenteus DJAY



6th - DIAMOND

Microdevario kubotai

Keith Sollitt., Bracknell A.S.

# **HAPPY TROPHY WINNERS**



SUPREME CONTESTANTS Allan Finnigan, Steve Edwards, DJAY



SUPREME CHAMPION Steve Edwards, Port Talbot A.S.



**BRITISH OPEN** 



DIAMOND CLASS Allan Finnigan, Leicester A.S. Allan Finnigan, Leicester A.S.



**BEST IN KILLIFISH SHOW** Mick Kirkham, AAGB



BEST EXHIBIT KILLIFISH Dave Clarke



**BEST IN FESTIVAL SHOW** John Egan, Port Talbot A.S.



SUPREME PAIRS Allan Finnigan, Leicester A.S.



SUPREME BREEDERS Stuart & Sarah Brown, AAGB



SOCIETY FURNISHED Island Fishkeepers



INDIVIDUAL FURNISHED **Glenys Cambridge** South Hants Koi



NANO FURNISHED Sylvia Anderson Hounslow & D.A.S.



**ORGANISER'S TROPHY** Allan Finnigan Leicester A.S.



CHAIRMAN'S AWARD Mick Minns **UK Discus Association** 

Note: Presentation photos were unavailable for the GSGB Show and Discus Show but we can show the fish!



**BEST IN GSGB SHOW** Graham Turner,



**BEST GSGB BABY** Tony Roberts, GSGB



**BEST IN DISCUS SHOW** Clive & Sandy Brampton **UKDA** 

# DIAMOND LEAGUE **CHAMPIONS 2012**

STUART & SARAH BROWN A.A.G.B.



## **BRITISH OPEN RESULTS**

#### Sixth Fifth Fourth Third Second First

<ol> <li>H Gardner</li> </ol>	Yunnanilus cruciatus	80
2 P Quested	F/Panchax gardneri	(Absent)
3 J Egan	Hemigrammus ulreyi	84
4 S Johnson	Red Cofertail Guppy Male	85
5 R Chapman	Aphanious danfordi	85
6 A Finnegan	Cyprinella lutrensis	83
7 A Finnegan	Puntius padamya	84
8 A Finnegan	Nothobranchius rubripinnis	81
9 A Finnegan	Skiffia multipunctata	82
10 A Finnegan	Xiphophorus mayae	81
11 A Finnegan	Puntius padamya	86
12 K Sollitt	Xiphophorus xiphidium	85
13 K Sollitt	Sawbwa resplendens	90
14 S & D Edwards	Nannacara anomala	87
15 S & D Edwards	Neolamprologus caudopunctatus	85
16 S & S Brown	Serpenticobitis octozona	89
17 S & S Brown	Sarcocheilichthys sinesis sinesis	82
18 S & S Brown	Limia perugiae	80
19 D.J.A.Y.	Nannostomus beckfordi	82
20 D.J.A.Y.	Scleromystax kronei	82
21 D.J.A.Y.	Hara longissimia	80
22 A Finnegan	Aulonacara jacobfreibergi	91
23 A Finnegan	Abramites hypselonotus	82
24 B Johnson	Goldfish	83
25 T Hewitt	Botia histrionica	79
26 J Egan	Botia histrionica	80
27 A Finnegan	Platystacus cotylephorus	84
28 R Thomas	Leporacanthicus galaxias	85
29 A Finnegan	Leporacanthicus galaxias	84
30 J Egan	Erythrinus erythrinus	85
31 S & S Brown	Channallabes apus	83
32 S & D Edwards	Cichlasoma bocourti	83
33 D.J.A.Y.	Paraneetroplus hartwegi	85
34 P Davies	Bristol Shubunkin	78
35 M Kirkham	Mochokiella paynei	84

# **SUPREME BREEDERS**

1 B Main	Roundtail Panda Guppy	
2 A Finnegan	Devario devario	
3 A Finnegan	Xiphophorus milleri	
4 A Finnegan	Danionella translucida	
5 A Finnegan	Garra flavatra	
6 A Finnegan	Skiffia multipunctata	
7 A Finnegan	Notheobranchius annectens	
8 A Finnegan	Puntius gelius	84
9 A Finnegan	Danio margaritatus	
10 A Finnegan	Microdevario kubotai	
11 A Finnegan	Melanotaenia praecox	
12 A Finnegan	Neolamprologus caudopunctatus	83
13 A Finnegan	Yunnanilus cruciatus	
14 A Finnegan	Barbus hulstaerti	
15 J Finnegan	Limia perugiae	
16 J Finnegan	Puntius titteya	
17 J Finnegan	Poecilia reticulata	
18 J Finnegan	Ilyodon xantusi	
19 R Chapman	Phallichtys amates pittieri	
20 S & S Brown	Phallichthys quadripunctatus	82
21 S & S Brown	Xiphophorus milleri	85
22 S & S Brown	Danio margaritatus	
23 S & S Brown	Aspidoras spilotus	
24 S & S Brown	Limia perugiae	
25 S & S Brown	Girardinus metallicus	
26 S & S Brown	Oryzias worworae	
27 S & S Brown	Neoheterandria elegans	
28 D.J.A.Y.	Synodontis petricola	
29 D.J.A.Y.	Neoheterandria elegans	
30 D.J.A.Y.	Corydoras sterbai	
31 D.J.A.Y.	Notropis chrosomus	
32 D.J.A.Y.	Phallichthys quadripunctatus	
33 D.J.A.Y.	Puntius oligolepis	
34 D.J.A.Y.	Phallichtys amates	

# **SUPREME PAIRS**

1 T Hewitt	Gambusia puncticulata	75
2 T Hewitt	Girardinus metallicus	77
3 A Finnegan	Akysis vespa	70
4 A Finnegan	Danio choprae	78
5 A Finnegan	Puntius oligolepis	71
6 A Finnegan	Corydoras sterbai	72
7 A Finnegan	Danionella translucida	77
8 A Finnegan	Nannostomus marginatus	75
9 A Finnegan	Danio margaritatus	78
10 A Finnegan	Yunnanilus cruciatus	75
11 A Finnegan	Alfaro cultratus	(Absent)
12 A Finnegan	Nothobranchius annectens	77
<u> </u>	Yasuhikotakia sidthimunki	7 <i>7</i> 78
13 A Finnegan		10
14 A Finnegan	Skiffia multipunctata	
15 A Finnegan	Betta imbellis	70
16 A Finnegan	Teleogramma brichardi	78 
17 A Finnegan	Puntius padamya	71
18 A Finnegan	Neolamprologus caudopunctatus	84
19 A Finnegan	Cyprinella lutrensis	77
20 A Finnegan	Garra flavatra	81
21 A Finnegan	Puntius titteya	79
22 A Finnegan	Ilyodon xantusi	71
23 R Chapman	Phallichthys tico	78
24 R Chapman	Aphanius danfordi	77
25 K Sollitt	Trogonostigma heteromorpha	78
26 S & S Brown	Akysis vespa	70
27 S & S Brown	Corydoras eques	75
28 S & S Brown	Corydoras Geryi	(Absent)
29 S & S Brown	Corydoras pulcher	71
30 S & S Brown	Corydoras schwartzi	73
31 S & S Brown	Girardinus metallicus (Gold)	78
32 S & S Brown	Limia perugiae	(Absent)
33 S & S Brown	Microdevario rubescens	(Absent)
34 S & S Brown		77
	Notropis chrosomus	
35 S & S Brown	Phallichthys quadripunctatus	75 77
36 S & S Brown	Phalloceros caudimaculatus	77
37 S & S Brown	Seprenticobitis octozona	80
<b>38 S &amp; S Brown</b>	Yunnanilus cruciatus	<b>82</b>
39 D.J.A.Y.	Nannostomus beckfordi	75
40 D.J.A.Y.	Micronemacheilus pulcher	67
41 D.J.A.Y.	Phallichthys tico	75
42 D.J.A.Y.	Xiphophorus multilineatus	76
43 D.J.A.Y.	Yunnanilus cruciatus	(Absent)
44 D.J.A.Y	Phallichthys quadripunctatus	(Absent)
45 D.J.A.Y.	Phallichthys amates	83
46 D.J.A.Y.	Rhinogobius zhoui	74
	<del>-</del>	

## **2012 SUPREME CHAMPIONSHIP**

1 P Quested	Fundulopnachax gardneri	78
2 P & J Dean	Colisa lalia	80
3 T Hewitt	Pseudogobius olorum	78
4 S Johnson	Poecilia reticulate (Red Cofertail)	77
5 A Finnegan	Alfaro cultratus	79
6 A Finnegan	Microdevario kubotai	(Absent0
7 A Finnegan	Betta splendens	77
8 A Finnegan	Nothobranchius rubripinnis	79
9 A Finnegan	Puntius padamya	81
10 A Finnegan	Yasuhikotakia sidthimunki	81
11 A Finnegan	Xiphophorus mayae	80
12 A Finnegan	Microdevario kubotai	(Absent)
13 A Finnegan	Puntius padamya	80
14 A Finnegan	Cyprinella lutrensis	81
15 A Finnegan	Vaillantella maasi	78
16 A Finnegan	Corydoras pygmaeus	79
17 A Finnegan	Danio margaritatus	79
18 A Finnegan	Danio choprae	(Absent)
19 A Finnegan	Yasihukotakia sidthimunki	81
20 A Finnegan	Xiphophorus multilineatus	77
21 J Finnegan	Poecilia reticulata (Red Cofertail)	78
22 J Finnegan	Xenotoca eiseni	(Absent)
23 J Finnegan	Ilyodon xantusi	79
24 J Finnegan	Poecilia reticulata (Red Cofertail)	77
25 J Finnegan	Puntius titteya	80
26 J Finnegan	Apistogramma hongsloi	77
27 K Sollitt	Aspidoras fuscoguttatus	77
28 K Sollitt	Skiffia multiopunctata	78
29 S & D Edwards	Nannacara anomala	89
30 S & D Edwards	Yunnanilus cruciatus	76
31 S & S Brown	Pyrrhulina spilota	(Absent)
32 S & S Brown	Rasbora spilocera	79
33 S & S Brown	Serpenticobitis octozona	80
34 S & S Brown	Yasuhiktokia sidthimunki	79
35 S & S Brown	Limia sp 'Tiger' cf garnieri	81
36 S & S Brown	Limia perugiae	79

37 S & S Brown	Sarcocheilichthys sinensis sinensis	81
38 C Bird	Trichogaster trichopterus	76
39 D.J.A.Y.	Puntius gelius	80
40 D.J.A.Y.	Hara longissima	79
41 D.J.A.Y.	Eplazeorhynchis frenatum (Albino)	81
42 D.J.A.Y.	Nannostomus beckfordi	80
43 D.J.A.Y.	Otocinclus cocoma	81
44 D.J.A.Y.	Corydoras 'Green Laser' CW10	78
45 D.J.A.Y.	Corydoras napoensis	78
46 D.J.A.Y.	Corydoras leopardus	78
47 A Finnegan	Abramites hypselenotus	84
48 A Finnegan	Aulonacara jacobfreibergi	86
49 A Finnegan	Puntius denisonii	79
50 A Finnegan	Ctenopoma acutirostre	81
51 S & S Brown	Ctenopoma kingsleyae	78
52 J Egan	Botia histrionica	81
53 S & S Brown	Puntius kunchingensis	(Absent)
54 A Finnegan	Copdichromis borleyi 'Kadingo'	(Absent)
55 A Finnegan	Mastacembelus ellipsifer	80
56 R Thomas	Leporacanthicus galaxias (White Spot)	81
57 A Finnegan	Platystacus cotylephorus	82
58 A Finnegan	Thorichthys ellioti	83
59 A Finnegan	Leporacanthicus galaxias (White Spot)	80
60 S & D Edwards	Cichlasoma bocourti	87
61 D.J.A.Y.	Paraneetroplus hartwegi	85



# DIAMOND JUBILEE SHOW LEAGUE 2012 FINAL PLACINGS

1 S & S Brown 2 Alan Finnegan 3 S & D Edwards 4 DJAY 5 John Egan 6 Keith Sollitt 7 Roy Chapman 8 Terry Hewitt 9 Peter Quested 10 Jack Finnegan 11 Mick Kirkham 12 Clive Walker 13 Allan Best 14 Ron Baldock 15 Heather Gardner 16 Malcolm Goss 17 Rob Thomas 18 John Smith 19 A.Chandler 20 Steve Smith 21 Stan Jeacock 22 Beth Johnson 23 E & T Smith 24 Colin Bird 25 Stacey Johnson	843 359 359 302 226 225 207 158 99 92 81 72 68 59 58 52 49 35 28 24 23 21 20 19	29 Alyson Mannion 30 Marion Allum 31 B.Main 32 Mick Jukes 33 Dave Tait 34 Do Ramplin 35 S.Bowden 36 Alan Stevens 37 Da Ramplin 38 Les Pearce 39 P & B Teal 40 Tony Parkin 41 F.Broderick 42 Steve Grant 43 Roy Bryan 44 P. Fetherstone-Williams 45 Trevor Williams 46 Pam Boyle 47 Phil Blackburn 48 P.Capon 49 Derek Durrant 50 Gary Snell 51 D.Cook 52 P.Lile 53 P.Norden	11 10 10 10 8 8 7 7 6 6 6 6 5 5 4 4 3 3 3 2 2 2 2 2 2 2 2 1 1 1 1
		51 D.Cook	
	-		
•			-
26 Ron Allum	18	54 S. Ramplin	1
27 P.Dean	16	55 Robert Barrie	1
		co Hobert Barrio	
28 Roy Davies	12		

# **EVENTS DIARY 2012/2013**

(full details can be found on FBAS website www.fbas.co.uk)

FBAS ASSEMBLY 2pm (tel:01424 431016)	1/12/2012
CATFISH STUDY GROUP Christmas Party	9/12/12
HOUNSLOW & D.A.S. Christmas Party	12/12/12
GOLDFISH SOCIETY OF GREAT BRITAIN	19/1/13
FBAS ASSEMBLY 2pm (tel: 01424 431016)	2/3/13
SOUTHERN.COUNTIES Cichlid Group/BCA Convention	17/03/13
MID-SUSSEX A.S. Open Show	21/4/13
RYEDALE A. S. Open Show,	19/5/13
FBAS ASSEMBLY 2pm (tel: 01424 431016)	1/6/13
BRACKNELL A.S. Open Show	9/6/13
HOUNSLOW & D.A.S. Open Show NEW DATE	15/6/13
LEICESTER A.S. Open Show	4/08/13
FBAS ASSEMBLY 2pm (tel: 01424 431016)	7/9/13
FESTIVAL OF FISHKEEPING NEW VENUE	7-8/09/13
RYEDALE A.S. 'Fun Day' Mini-Open Show	8/9//13
FBAS ASSEMBLY 2pm (tel: 01424 431016)	7/12/13



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