Elegans-Newsletter 10/2004

Announcement of the "Elegans-working group" of the Deutsche Killifisch Gesellschaft

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Dear friends of the elegans-group fishes,

Here is, with some delay, the 10th elegans newsletter. The ain reason for this was to include the lists of fishes kept of as many friends as possible.

However, the species list is not 100 per cent complete. Thus, I want to inform you that the next 'check of species kept' will be in March 2005, because ENL 11 will be issued in April, before the next DKG yearly meeting that will be held in the beginning of May 2005 in Dresden.

ENL 10, presented here contains an article by Mike Behm, which most of you may have received by email. It is repeated here without any change, because it is still of relevance. My sincere thanks are to Mike, he took the job to do this and took some load of me.

A second article deals with A. chauchei. I was able to make contact with the collector of that strain A. chauchei. With his advice we were able to identify the locality which was until now called either Oltombo or Ollombo or Olombo. Rüdiger Wagner has made conact, and he reports what about experince of the collector in the field.

Finally, again the topic species coordinators. I think it does not work as it was supposed in Zwickau. The topic has to be repeated in Dresden. Please think about other models.

To the very last I thank André Kahnt (DKG 339)who did the job to prepared laying out and distribution of ENL 10 although he is (not yet) a member of the working group. I can say my computer and me are still no good friends André and I live in the same village, and he has facilieites, time and always a cup of coffee for me.

Sincerely Jürgen Heidler

Coming back - what is "A. chauchei RPC 96/5"?

The fish was collected by Reinhardt Sawatsky in 1996 (site 5) in the Peoples Republic Congo (Congo-Brazzaville). The late Wolfgang Grell handed me two males and females and their offspring thereafter reached the *A. elegans*-working group. W. Grell told me the name of the locality, Oltombo or similar' he said. After several attempts with the assistance of Juergen Heidler I was able to contact Mr Sawatsky. He was very pleased that after so many years people were interested in his collection and it was a pleasure for him to provide the following facts and information:

Reinhardt Sawatsky describes in an E-mail memory of the collecting site as follows:

"The fish was collected in 1996 about 2 -3 km ahead of Ollombo coming from Brazzaville – i.e. S of Ollombo. I was in a small settlement of 3 - 4 shacks, I believe. We went across a courtyard an then ca. 1-300 m into the forest. On our way we met several pond with very low water level (5 to 40 cm deep and partly very muddy). These ponds or basing for water (fort he use of the people)were partly connected; water movement was not apparent. I believe water was not ground-water but the remnants of a dryed out stream. I remember a approximately 1m depp hole. When I treid to collect there, people had a go on me and I was instructed, this was the local watering place and as far as I can remeber this was the locality where I collected the Aphyosemion in question, and of which I took some photos in the field. Geographischen data: ~ 1°16 S / ~ 15° 53 E

- This fits the data I found in the inernet, see below -

Concerning the map, if you have the map 100 % and detected Ollombo you find the Abatsambi (river). I do not remember the name of the dried out stream but it finally drainsinto the Bili-river, that flows into the Komo-river which is side river of the Alima-river". **R. Wagner has the map and will hand it to any interested person.**

Water chemistry: pH = 5,8 conductivity = 33μ S (= μ hos) (information R. Sawatzky).



The fish from Ollombo, foto made in the field by R. Sawatzky

The locality (S von Oyo – more than 300m a.s.l.) is far away from the known localities of *A. chauchei* (see map on our web site); even the drainage areas of rivers differ.

Probably the fish from Ollombo is different from *A. chauchei* and scientificallyundescribed – hopefully that the scientific work of our member Dr. U. Schliewen will help to solve also this question.

Attempts to identify the locality of *A. chauchei Masepè* (or how the locality is named) have not been successful – but I keep on trying!

The biology differs between the two strains (Ollomo und Masepè) (in DKG Journal).

I propose to name the fish *Aphyosemion aff. chauchei RPC* 96/5 (Ollombo, Sawatzky) as long as we don't have more information about its identity.

Here is additional information concerning Ollombo (and Oyo), available in the Internet.

Ollombo, Congo Page

World:Congo:Region des Plateaux

 Latitude
 -1.2713889
 Longitude
 15.9
 Altitude (feet)
 1128

 Lat (DMS)
 1° 16' 17S
 Long (DMS)
 15° 54' 0E
 Altitude (meters)
 343

 Click here to include current weather info

 Google links for Ollombo
 Google links for Ollombo, Congo

 FAST/Alltheweb images for Ollombo
 FAST/Alltheweb images for Ollombo, Congo

 FAST/Alltheweb images for Ollombo

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 Ollombo



Presentation Copyright © Falling Rain Genomics, Inc. 1996-2004 Ollombo Region des Plateaux -1S 15 W 343m/1128ft üNN Ollombo Region des Plateaux - 1S 15 W 414m/1361ft üNN Oyo Region de la Cuvette 0 15W 319m/1049ft Oyo Region de la Cuvette -1S 15W 316m/1040ft Oyo Region de la Cuvette -1S 15W 359m/1181ft

http://www.congo.h1.ru/admin1.jpg

Sincerely Rüdiger (DKG 522)

PS: Further information on the site (jpg-file of R. Sawatzky) are passed on demand. Publication here is impossible because the quality of the draft is of low quality.

AG-elegans meeting in Zwickau 2004

Dear killifish friends and AG-elegans members!

Show and meeting in Zwickau 2004 have passed since some time and now we want to appear aa members of the working group. In Zwickau some things have changed. We have a new leader of the working group. Because of his job Axel Schwekendiek ended the leadership and ,handed' the leadership with the approval of the workinggroup members present to Jürgen Heidler. Members and guests of the meeting were:

Gerhard Rosch	Hans Jürgen Blum
Mike Militzer	Klaus Pietz
Jürgen Heidler	Mike Behm
Rainer Eisenblätter (guest)	Ulrich Hesse (guest)

Hartmut Reusch Axel Schwekendiek Dietrich Erle (guest) Heinz Krüger (guest)

To incorporate a many working-group mebers as possible into active co-operation the topic species co-ordinator was picked up again. A species co-ordinator should actively corresponds with mebers and friends to keep the strains or species in the hobby, and he ist he person to be contacted if information from ,outside' the working group is demanded. Further, he should keep contact with the keepers of strains, and have an overview of the status of the species in the working group (numbers of fishes

kept, difficulties, and many things more). This information is to be published in the newletters for all interested persons.

Here are species and coordinators at the moment:

chauchei – Rüdiger Wagner christyi – Jürgen Heidler cognatum – Jürgen Heidler congicum – Mike Behm decorsei – Hartmut Reusch elegans - Hans Jürgen Blum lamberti – Mike Behm lefiniense – Hans Jürgen Blum margaretae - Hans Jürgen Blum rectogoense – Mike Behm schiotzi - Hans Jürgen Blum sp. Oyo – Klaus Pietz sp. Epoma – Klaus Pietz

Unfortunately we have no coordinator for A. polli. Is was nice if there is a voluntary until mid September before a new Newsletter will be issued. Another topic was core species. Criteria for core species maybe easy to keep and to spawn, or localities that in the near future will not be imported again or a extraordinary colourful strain.

After some discussion the following core species were defined:

<u>christyi HZ 85/8</u> (red label, because low amount of offspring) <u>congicum Z 82/17</u> <u>cognatum Lake Fwa</u> (re-import almost impossible) <u>rectogoense G 76/11</u> (G. Rosch handed 6 trios to an Blum, Krüger, Behm) <u>sp. Oyo and sp. Epoma</u> (because of strong interest)

A. lamberti is no longer core species because there are frequent imports. However, this does not mean we all prefer core species. As many strains as possible should be kept but there is a great deal of weight on the core species.

Time to discuss other topics was not sufficient .

But a few further remarks were made.

As Jürgen Heidler was ill for a longer period we (Klaus Pietz, Mike Behm) decided to be more active via e-mail and take some weight from Jürgen. If possible all workinggroup-members should make their contribution. Jürgen maybe contacted by phone (see below). "E-mail contacts" will be held by Klaus and me. Give question and tipps to us and we will contacts Jürgen Heidler whenever necessary.

Further we will rember the next species registration and ENL 10. All reports to our addresses until 31 August, we need some time to put all information into the right order. We also need texts for the forthcoming ENL. We'd like to have reports of species co-ordinators e.g. some lines to A. christyi HZ 85/8 or lamberti G 92/4 (both species marked red).

We are a bit worreid about the information of Hans Jürgen Blum that he wants to Hve his membership 'rested'. After some discussion we convinced him to co-operate as an active member. It was a painful loss if in particular we take a look into the species list..

This is a short, a little bit late information to the forthcoming ENL 10. We hope for some reaction to these lines from all of you.

Klaus Pietz und Mike Behm

Species list - November 2004

Art	Population	Anzahl/Status	Züchter
Aphyosemion chauchei	"Ollombo; RPC (Z) 96/5"	safe	Pietz DKG 91
		safe	Militzer
		safe	Fischer DKG 175
		safe	Kraska DKG 433
		1M 1W JT	Maesen BKV
		2M 2W	Ott DKG 360
		3M 8W JT E	Wagner DKG 522
	"Obeya, RPC 91/6"	6M 6W JT	Maesen BKV
	"Masepe"	safe	Pietz DKG 91
		2M 1W JT	Maesen BKV
		2M 14W	Wagner DKG 522
Aphyosemion christyi	"HZ 85/8"	6M 5W	Erle DKG 643
· · ·		safe	Kraska DKG 433
		4M 13W	Wagner DKG 522
		3M 6W JT	Ott DKG 360
	"HZ 85/22"	1M 1W endangered	Kraska DKG 433
	"Kisangani 2003"	2M 2W 20JT	Erle DKG 643
		safe	Kraska DKG 433
		JT	Maesen BKV
		8M 8W JT	Ott DKG 360
		safe	Militzer
		endangered	Pietz DKG 91
	"Kinshasa, CI 03"	3M 3W	Weber AKA
	"DDR-Stamm"	3M 2W	Heidler DKG 484
Aphyosemion cognatum	"Z 82/2"	2M 2W	Erle DKG 643
phyosemion cognatum	2 02/2	2M 1W	Heidler DKG 484
		10M 14W JT E	Wagner DKG 522
	"Madimba"	10 M 4W 20JT	Behm DKG1100
	Madimba	safe	Militzer
		safe	Pietz DKG 91
	"Gilima, Z 91/3"	2M viele W	Weber AKA
	"Kinshasa"	3M 3W	Weber AKA
	"Kenge" CIZ/93	7JT	Behm DKG1100
		1M 1W	Weber AKA
	"Kinsuka"	3M 3W	Weber AKA
	ιτιιουκα	JT	Maesen BKV
		3M 3W	Pütz DKG 33
		6M 8W	Wagner DKG 522
(Nouimport Corres)	"TAAC 2004/42"		
(Neuimport Congo)	"TAAG 2004/12"	2M 2W	Addis BKA
phyosemion sp. aff. cognatum	"Lake Fwa"	safe	Weber AKA
		3W 3M 50JT	Pietz DKG 91
		3M 3W	Pütz DKG 33
		4M 3W	Kurachi DKG 314
		available	Roßkopf DKG 40
Aphyosemion congicum	"Z 82/17"	3M 4W JT	Erle DKG 643
		safe	Fischer DKG 175
		3M 3W	Maesen BKV
		6M 1W JT	Pelletier AKA

		safe	Kraska DKG 433
		10M 10W	Tomczyk DKG 561
		16M 10W	Behm DKG1100
		safe	Militzer
		safe	Pietz DKG 91
Aphyosemion decorsei	"Bangui, KCF 5"	3M 3W	Erle DKG 643
Aphyosemion decorser	Darigui, NOI 5	safe	Kraska DKG 433
		5M 5W JT	Ude DKG 991
		safe	Militzer
		safe	Pietz DKG 91
	"RCA 91/1"	safe	Weber AKA
	RCA 91/1		
	"Leheve"	safe	Kraska DKG 433
Aphyosemion spec. aff. decorsei	"Lobaye"	safe	Weber AKA
		safe	Militzer
		safe	Pietz DKG 91
Aphyosemion elegans	"Boende 2002"	1M 1W	Ude DKG 991
		4M 1W JT E	Ott DKG 360
		1M 1W JT	Kraska DKG 433
		1M 5W JT E	Maesen BKV
		safe	Fischer DKG 175
		1M 1W 6 JT	Krüger DKG 1079
		2M 2W	Tomczyk DKG 561
	"Lui Kotale"	8M 6W JT E	Wagner DKG 522
		4M 4W	Schwekendiek DKG 585
Aphyosemion lamberti	"G 88/7"	4M 1W	Behm DKG1100
	"G 92/4"	2M 10W	Tomczyk DKG 561
	"GHH 97/11"	18M 13W	Behm DKG1100
		2M 2W	Fischer DKG 175
		safe	Militzer
		safe	Pietz DKG 91
	"BSWG 97/9"	5M 5W	Weber AKA
		2M 2W	Kurachi DKG 314
		available	Roßkopf DKG 40
	"TDK 97/17"	safe	Weber AKA
Aphyosemion lefiniense		endangered	Pietz DKG 91
	"CI 96"	2M 2W 1JT	Krüger DKG 1079
		safe	Kraska DKG 433
		1M 1W JT E	Maesen BKV
Aphyosemion margaretae	"HZ 85/14"	2M 2W	Ott DKG 360
, , , , , , , , , , , , , , , , , , , ,		1M 1W JT	Kraska DKG 433
Aphyosemion polli	"CI 04"	4M 4W	Ude DKG 991
	"Kinshasa"	safe	Militzer
		endangered	Pietz DKG 91
	"Kinshasa 2001"	2M 2W	Fischer DKG 175
	"CI 2001"	1M 2W	Wagner DKG 522
Aphyosemion rectogoense	"Aquarienstamm"	safe	Pietz DKG 91
		safe	Militzer
		available	Muschitz DKG 93
	"G 76/11"	1M 2W	Krüger DKG 1079
		3M 9W	Behm DKG1100
		4M 12W	Rosch DKG 75
	"G 92/11"	1M 2W JT E	Wagner DKG 522
	0.02/11		Tragnor Dito 022

		available	Roßkopf DKG 40
Aphyosemion schioetzi	"Ngombe, Z 91/1"	5 JT	Pelletier AKA
		3M 4W	Maesen BKV
Aphyosemion spec.	"Epoma, RPC 91/1"	safe	Pietz DKG 91
		safe	Militzer
		1M 1W JT	Kraska DKG 433
		4M 10W	Wagner DKG 522
Aphyosemion spec.	"Oyo; RPC 91/8"	safe	Pietz DKG 91
		safe	Militzer
		safe	Kraska DKG 433
		3M 2W	Ott DKG 360
		5M 2W	Wagner DKG 522
		3M 2W	Krüger DKG 1079
Legende	safe		
	alarming		
	endangered		

M=male W=female JT=young specimen E=eggs

Finally a few words to species registration. As Jürgen annaounced, the following registration will be in March 2005 and all reports should be made until 31 March 2005 to me (<u>m.behm@web.de</u> - Tel. 0351/4708378). With this I hope to reduce Jürgen's amount of work and his "Antipathy against computers". I hope you can understand that.

Concentring the ENL-10 species registration I want to state there are several species and populations that are more or less heavily endangered. For example, the very nice *A. lamberti* G 92/4 makes troubles in reproduction is now only in tanks of Horst Tomczyk. Male-female-proportion is unfavourable because both males are very young, and there were some losses. This is only one example. Probably our foreign members and friends can help us to find specimens of endangered species in their own associations and finally help the working-group to keep strains in the hobby.

Finally I take the opportunity to mention our "problem child" *A. polli*. Unfortunately there is still no species coordinator fort his species, who cares about coordination of distributional data and more. We have 4 strains of *A. polli* in the hobby and every strain is endangered – this is unsatisfactory. I here try again to enlist members or/and friends to actively take part in the working group. Although species coordinators remain controversal our main goal is the maintainance of all strains. Reactions and debates seriously wanted.

Mike Behm