



DAVID FINCHAM AQUACULTURE

Spring and summer arrived with some rain and cooler than normal weather, but this did not stop our fish from starting the breeding season. We look forward to all the new eggs, fry and fingerlings. The Til-Aqua NMT™ stock growing out will be done by early next year so that they can be selected for the next generation of brood stock. This nucleus population will see the continued success of the strain and the future of genetics for the sector.

Once we have bred sufficient stock, we will enable other hatcheries to establish the Til-Aqua NMT™ genetic strains.

Please let us have your requirements for fingerlings. Supplies will be limited as we did not breed during winter. However, we are sourcing from other suppliers.

Farmers Fish - Focus

This year's winter in Southern Africa was harsh and sadly many farmers struggled to maintain temperatures, growth and even survival of their stocks. Whilst greenhouses offer some protection in areas where prolonged cold winters nights are prevalent, additional heating is required. There are several options available and each needs to be explored from a capital, operational, functional and cost perspective. Now is the time to plan, from the lessons learned, for the next winter. We can assist with putting you in touch with the right products for your systems.

APU News

We shipped the first two APU20KL systems to the USA and these have been received by the client. Installation will take place and the systems will be stocked during October. We regard this a major development and great opportunity to showcase what is possible with the APU in what is

already established Tilapia sector in the World. We look forward to holding a Tilapia Workshop and training program with our client and with a group of farmers, women's organisations, Universities, local officials and the media during the next few months.

Training

DFA is pleased that the a group of ZASA (Zambian Association in South Africa Business Forum) members will be joining us at the farm for their training in APU Tilapia Production over the next few months. ZASA and DFA are building a network of skilled potential farmers who will enter the sectors in South Africa and Zambia. Other farmers will be able to join us through these sessions which will run a part of our normal training schedule or as part of our **Saturday** morning sessions. Please make enquiries by send us an email or by completing the booking below.

Please see the dates below and make you bookings via email to clarefincham@mweb.co.za a booking form is attached below.

Month	Date Start		Date Finish
October	25	to	27
November	29	to	02-Dec

Things you will learn!

- The APU system set up, unique in design, operation, stock management, feeding regime, waste management, power required, water usage and the benefits of the filtered water for plants growth.
- Knowledge and expertise are shared and debated.
- Business discussion and a marketing presentation

After 4 days of practical and theory we will help you through the first 6-month cycle and then you will be on your way to selling your own fish at up to R80.00 per kilogram out of your own APU.

Permits and Stock

Stock remains one of Africa's greatest challenges.

There is not enough stock available at the right time for Tilapia Farmers to begin the season with stocked ponds, cages and systems full of quality fingerlings. Whilst the building of the sector and the commercialisation of hatcheries takes place what are farmers going to do? DFA has built smaller

hatcheries for client so that they can fulfill their own needs. Should be interested in this as an option and solution to you own stocking needs then consider this;

A hatchery requires little space, water, power and time management. Dependent on the scale of your specific stock requirement we can assist you in the, setup, training, stocking, operation, production and care of eggs, fry and fingerlings. A small to medium sized hatchery with a complete package would cost between R80 000 to R200 000. These hatcheries would include;

- A greenhouse to house the operation 8m x 12m /15m /18m
- Breeding Arenas, nesting, Filter(s) Aeration
- Egg hatching and fry collection units
- Fry to Fingerling rearing units
- Training and training material
- Ancillary equipment, nets, scales, water testing kit(s)
- Online, Cell and call out support.

For more information please send us an email davidfincham@mweb.co.za This offer is currently limited to South Africa and to farmers who already have systems operating for the production of Tilapia, our own APU Systems, RAS, reservoirs or ponds. In your email please include the following information;

- Location
- Species
- Number of fingerlings required per year/per cycle
- Availability of own brood stock

One of DFA's independent Hatcheries



All permit requirements, forms and processes are available on The DEA and DAF Websites.

*****Note** The changes in the two Departments Department of Agriculture and Department of Environment has also meant changes in personnel, documentation and permit requirements please verify with the departments that you have the correct information and forms and fees.

https://www.environment.gov.za/legislation/permitapplication_invasivespeciesactivities

Email - AISpermits@environment.gov.za

*****Note** most Government Departments are not functioning at full capacity, and the Departments are short staffed, or offices are closed. Keep chasing up and be patient with applications. We will act upon receiving a copy of your application(s) and a copy of the proof of payments(s)

Interesting articles - Food for Thought

The release of the Aqua-Spark's report breathes new life into the sector in Africa.

We're very excited to present [the first edition of Aqua-Spark's Aqua Insights Report Series: "An Introduction to Tilapia in Sub-Saharan Africa."](#)

If you have a story, video to share please email it to clarefincham@mweb.co.za

David Fincham Aquaculture in the News.

SABC

<https://youtu.be/ZrnVsGHYafw>

Contact Us

Please contact us if you need any assistance with your fish farming projects, purchase of Aquaculture Production Units or fingerlings, participate in a training course, or if you would like to visit the farm in Muldersdrift, Johannesburg.

Follow us on these social media platforms:

LinkedIn

- <https://www.linkedin.com/company/tilapiafarming/>

Facebook

- <https://www.facebook.com/TilapiaFarmingSA>

Google My Business, Search - David Fincham Aquaculture

The DFA Team – [October 2021](#)

(This email has been sent to you as at one time you engaged with Rydawi or David Fincham Aquaculture. If you no longer wish to receive our monthly newsletter let us know by sending Unsubscribe in the Subject line of your email. We comply with the POPIA Act)

Tel: [27 82 048 3382](tel:27820483382)/[011 678 1906](tel:0116781906)

<http://www.tilapiafarming.co.za>

TRAINING COURSE ENROLMENT FORM

TITLE	
FIRST NAME & SURNAME	
EMAIL ADDRESS	
INVOICE ADDRESS	
DIETARY REQUIREMENTS	
CELL PHONE NUMBER	
NAME FOR THE CERTIFICATE	
GENDER	
PROPOSED FARMING AREA	
DATE OF COURSE	

Signature and Date _____

Course Fee is R5000 per delegate.

David Fincham Aquaculture

FNB

Cresta 254905

Account Number [6245 8309 799](#)

Ref Trng Surname/ Date

Please complete the form and send form and POP back to;

Clare Fincham - clarefincham@mweb.co.za

[Clare - 073 613 3670](tel:0736133670)