

What's happening in the world of Aquaponics.

Inside this issue:

BYAP Magazine	1
More interest from The Garden Gurus	2
Sustainability award for Faye Arcaro	2
BYAP Forum News	3
Solar Aquaponics System	3
BYAP Kits Now Available in N.S.W.	4
Review of New Book by Rebecca Nelson	4
BYAP News	5
Backyard Aquaponics at Garden Expo	5
Sizzling Summer Special	6

The Backyard Aquaponics Magazine has its third edition released, and the fourth on it's way.

BYAP Magazine Growing in Popularity

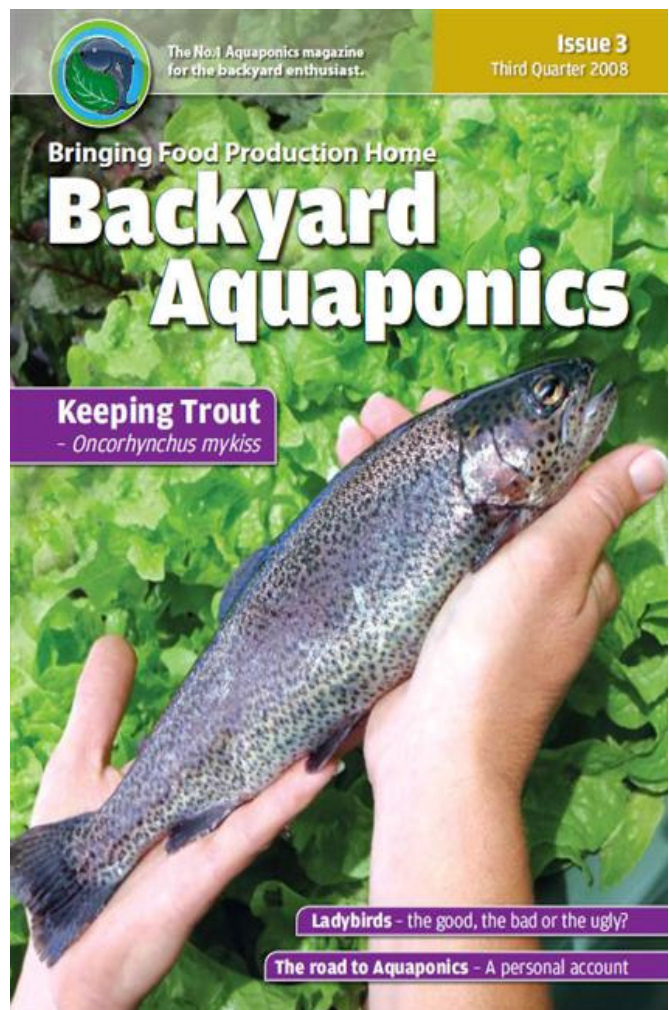
Well the third issue of the magazine has received a great response. This issue is packed with information about many different subjects relating to aquaponics.

There's an interesting article about ladybirds, following their breeding cycle and how to attract them into your garden for effective natural pest control. Details about trout and their ideal parameters.

This issue contains an extensive article on fish anatomy, which is extremely useful for understanding more about the fish you're growing. There's also a number of other articles of interest covering a wide range of subjects.

The fourth issue is well under way, in the next issue we will have an in depth look at 3 different aquaponic systems, one in Wales, one in the U.S., and one in Australia. If you haven't seen the BYAP magazine yet it's available from our website.

www.backyardaquaponics.com



More interest from the Garden Gurus

Trevor Cochrane was amazed at the growth in the systems.



Somewhere in behind all of the people at the back of his house is his aquaponics system. His system was creating a bit of a "bottle neck" holding up the flow of people through the backyard. Talks were being given out the front

like to run another story about Backyard Aquaponics as part of their Australia Day long weekend special. Trevor Cochrane came out with the film crew this time and it didn't take long for them to finish the segment and be on their way. The segment will be shown

Aquaponics really has captured the imagination of the Garden Gurus Crew. Neville Passmore invited Joel and Faye up to his house in late October as part of his open house day with the Open Garden Scheme. The day was an amazing success as you can see from the photos.



of the house on the stage, and Faye gave a great presentation about aquaponics before answering a range of questions from the interested crowd.

during their Australia day long weekend special on Saturday the 24th January, Channel Nine at 6.30, straight after Funniest Home Videos.

Then towards the end of December Neville suggested that he would

You will also be able to view the segment on the Garden Gurus website.

www.gardengurus.tv

The Garden Gurus

Sustainability Award For Faye Arcaro

It seems that the awards for Faye just won't stop coming. After being announced as Gardening Australia's, Gardener of the Year for 2007, and being presented with the golden shovel, in November of 2008 her family was presented with the "Sustainability Award" by Cockburn City Council.

Backyard Aquaponics received a mention during the Gala awards night, but it was the Arcaro family who pulled off one of the major award categories for the year.



BYAP Forum News

The BYAP forum is continuing to expand. With well over 2000 members, who have posted over 160 thousand posts.

If you're not already a member I suggest you get in and join, we have lots of interesting things happening there.

At the moment people are in the midst of voting for their favourite picture of 2008. The winner of the photo competition will receive a BYAP shirt, book, hat, drink coolers, and pens. At the moment it looks like Dgrdalton may win with her picture of a burst pipe, he's just in front of Veggie boy with his picture of a bee.

The photo competition for 2009 is already under way. We haven't announced the prize as yet, but it's bound to be worthwhile entering.



Solar Aquaponics System

This complete solar system is running on a 64W solar panel.



The eggs have now all hatched out and there are many young of assorted sizes in the bottom of the yabby tanks.

We plan on growing these out over the next twelve months and expect to have a nice feed of yabbies by next summer.

There's also water plants being grown in pots within the yabby tanks, plants like Chinese water

chestnuts seem to be doing very well.

The solar system has been a great success. After some initial teething problems with fine tuning the electrical side of things, it's all running to plan. It's now been running for close to three months, stocked with Barramundi. The plan is to have Silver Perch in the system, however Silver Perch are in short sup-

ply here in W.A. at the moment.

The under bed yabby tanks have been very productive. There were a number of males and females added to each tank and within a short while the female yabbies were berried (had eggs under their tails).

The system has been designed to be capable of running year round, with allowance for overcast days during winter. We will be recording data of the systems productivity over the next twelve months.



BYAP Kits Now Available in N.S.W.

Fresh by Nature have been appointed as an authorized agent for Backyard Aquaponics systems and products in New South Wales.

John Burgess, manager of Fresh by Nature, recently took delivery of a container full of BYAP gear and immediately began supplying and installing systems to locals around

Sydney and NSW. John has extensive knowledge and experience in Hydroponics and aquaponics as well as formal aquaculture qualifications. This makes Fresh by Nature an ideal outlet for BYAP products, where you can be guaranteed quality advice and service.

complete BYAP system, a growbed, fish tank, pump, or fingerlings you can contact John via the following details.

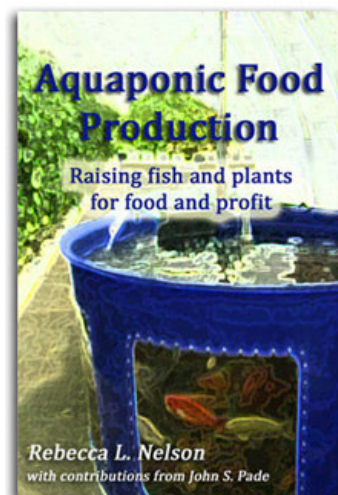
www.freshbynature.com.au
Mobile: 0432 273747
Phone : (02) 4234 2499
sales@freshbynature.com.au

Whether you're in need of a

Fresh by Nature now supplies Backyard Aquaponics kits in N.S.W.



Review of New Book By Rebecca Nelson



This new book by Rebecca Nelson is an exciting read for anyone with an interest in aquaponics. This book is the culmination of decades of experience in hydroponics, aquaponics, and controlled environment agricultural industries. Although based in the United States most of the material within the book translates well to Australian conditions. They also include information about native Australian fish species.

variety of different system styles and variations. The book also covers commercial aquaponic food production.

It's well written in easy to understand language that is well suited to beginners learning about aquaponics, while also containing enough in-depth information to keep the seasoned aquaponics enthusiast interested.

Available now from many online stores including the BYAP shop.

The book covers a wide



BYAP News

CHANNEL NINE GARDEN WEEK



Garden week in Perth is rapidly approaching and after the success of our display at the Garden Expo recently, we will definitely be setting up a stall at Garden week. Events such as this are great for getting aquaponics out to the general public who may not hear about it normally, yet have an interest in gardening. Garden week will be between the 16th and 21st of April at Perry Lakes in Floreat. We hope to see you there.



The new insulated tank design we mentioned in the last news letter has been performing well. It's been incorporated into a three bed system here at our display centre.

Originally we put some trout in the system as the weather was warming up.

These trout were able to survive longer than trout in other systems with different tanks. Some days temperatures varied as much as eight degrees in comparison with other systems.

These tanks will be available within the next few weeks.

Backyard Aquaponics at Garden Expo

Chris Russell from the New Inventors was very interested in Aquaponics.



in how aquaponics works. We had crowds of people who were keen to see the fish and to learn more about aquaponics. It was quite amusing because we always had lots of people at our stall while the stalls on either side of us were struggling to get people to come and look at their displays.

We plan on attending more events like the expo in the future. Although they are expensive and can be very tiring, you can capture a large audience and inform them about the benefits of aquaponics.

In October we attended the Gardening Australia - Garden Expo. We set up a one bed system with trout and yabbies in a 1000L tank, as well as display boards explaining the nitrogen cycle, and how aquaponics works.

Chris Russell from the new inventors was very interested in what we were doing. In fact most people who saw our marquee were very interested



Sizzling Summer Special



This season we are offering a very special deal. You get the entertainer system as a special package. The Entertainer system normally includes two grow beds and a 1000L fish tank. With this special, you get a bonus under-bed yabby tank, fishnet and thermometer where you can grow yabbies, goldfish, water plants like Chinese water chestnuts or floating plants like azolla or duckweed.

- 1000L Fish tank
- 2 x 500L Grow bed
- 2 x Galvanized grow bed stand
- 3500L/h Pump
- 22 bags expanded clay
- All fittings and pipe work
- AC/DC air pump/stones/hose
- Air pump and electrical rack
- Under bed yabby tank
- 1 years subscription to the BYAP magazine
- Thermometer
- Fish net
- Fish feed
- Laminated "Golden Rules" for aquaponics
- Installation DVD
- Installation manual
- Backyard Aquaponics Manual

\$3150

This is a limited offer of a complete backyard aquaponics package with all the extras. You receive \$350 dollars worth of extras for free.



BACKYARD AQUAPONICS

Bringing Food
Production Home

The corner of Jandakot
Road and Berrigan
Drive, Jandakot,
Western Australia.

(08) 9414 9334

sales@backyardaquaponics.com

PO Box 3350, Success, W.A. 6964



Come down and see us at the Backyard Aquaponics Display Centre. You can see aquaponic systems of all shapes and sizes producing beautiful fish and vegetables. Come and speak with the experts about how aquaponics can best suit your lifestyle.

The shop is easy to find, about 12 km south of the CBD, just off the freeway on the corner of Berrigan Drive and Jandakot Road. We hope to see you soon.

