

YEAR-ROUND FODDER PRODUCTION UPDATE

Since the article in the Summer 1994 (Vol.11 No.4) issue of Town and Country Farmer interest in the 'Fodder Factory' has taken off. With hundreds of enquiries coming in, from as far away as Kuwait, Dubai, Malaysia and all states of Australia, sales have pushed production facilities to the limit.

"We are extremely encouraged by the fact that knowledge of our product, and confidence in it is spreading and that peoples reservations and doubts are fading" said Peter Ryan.

From a principle developed in the Hanging Gardens of Babylon, which was reinvented by Peter Ryan some years ago and fine tuned by an all Australian owned manufacturing company, has come a hydroponic unit that can produce up to a tonne of fodder a day, year-round in any location.

Fodder Factories now operate from Rockhampton in the north down to Hobart in the south. The factory in Hobart was recently subjected to a small hurricane with winds reaching 165km/hr. It survived with little or no damage.

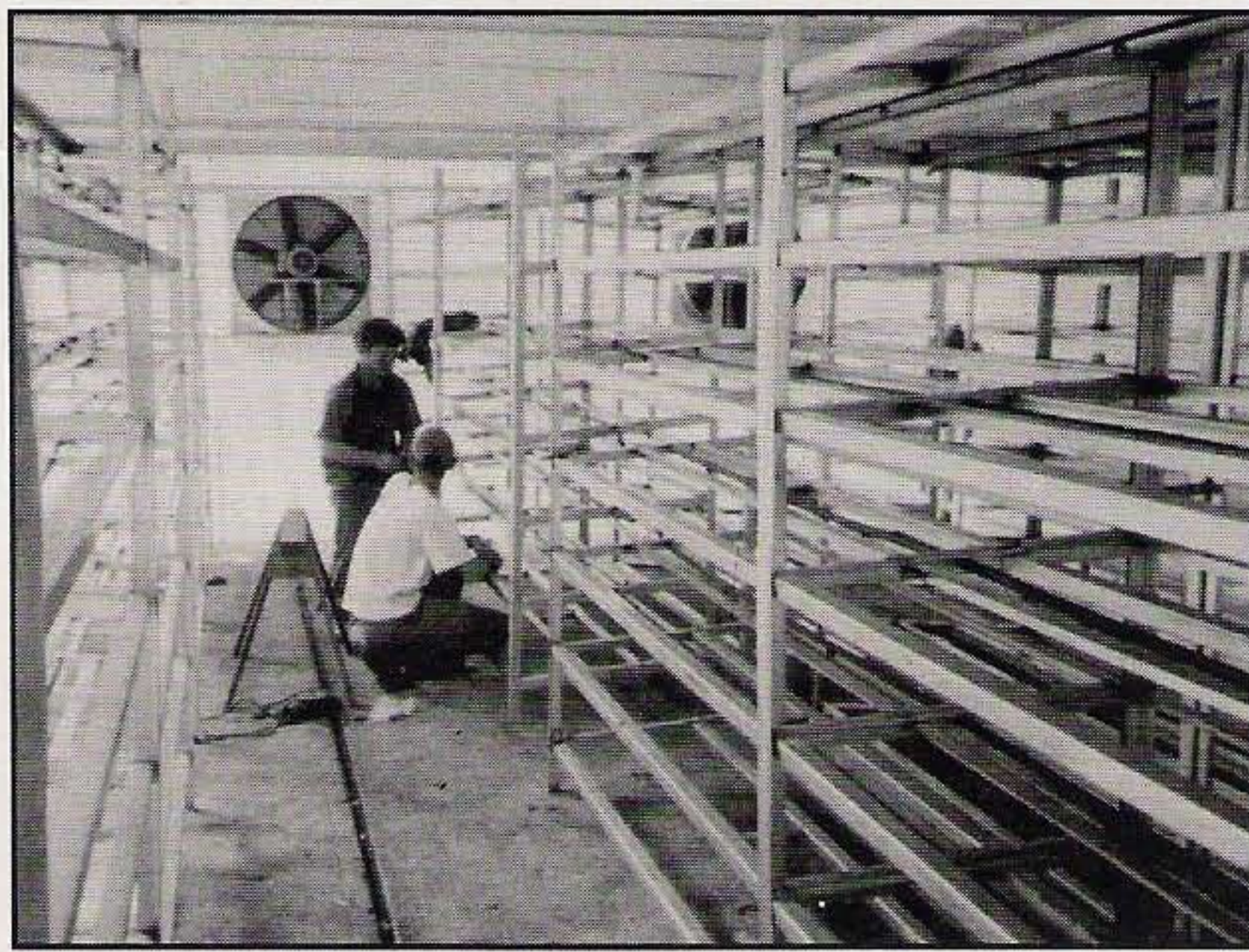
One of the many success stories of the Fodder Factory centres on the central west of NSW near Dubbo where a grain grower,

who claims that he has never been able to finish his cattle/steers adequately even though he produces his own lucerne and grain. Having commissioned the Fodder Factory he is now lot-feeding his steers, weighing them weekly, and has some animals gaining in excess of 2kg a day whilst being fed 1kg of fodder per 100 kg of live body weight. The fodder currently being used within this system is barley, with a resulting protein level exceeding 24%.

Imagine what consistent green feed, only 8 days old, can do for your stock!

"We now have access to certified seed varieties at very competitive prices, and usually at a quality never seen so good before" Peter said. "While oats and barley seem to produce the best results rye, clover and alfalfa, or a combination of these seeds can also be used".

The Fodder Factory is an innovation which is not only suited for drought feeding situations but also for the efficient production of year-round fodder for



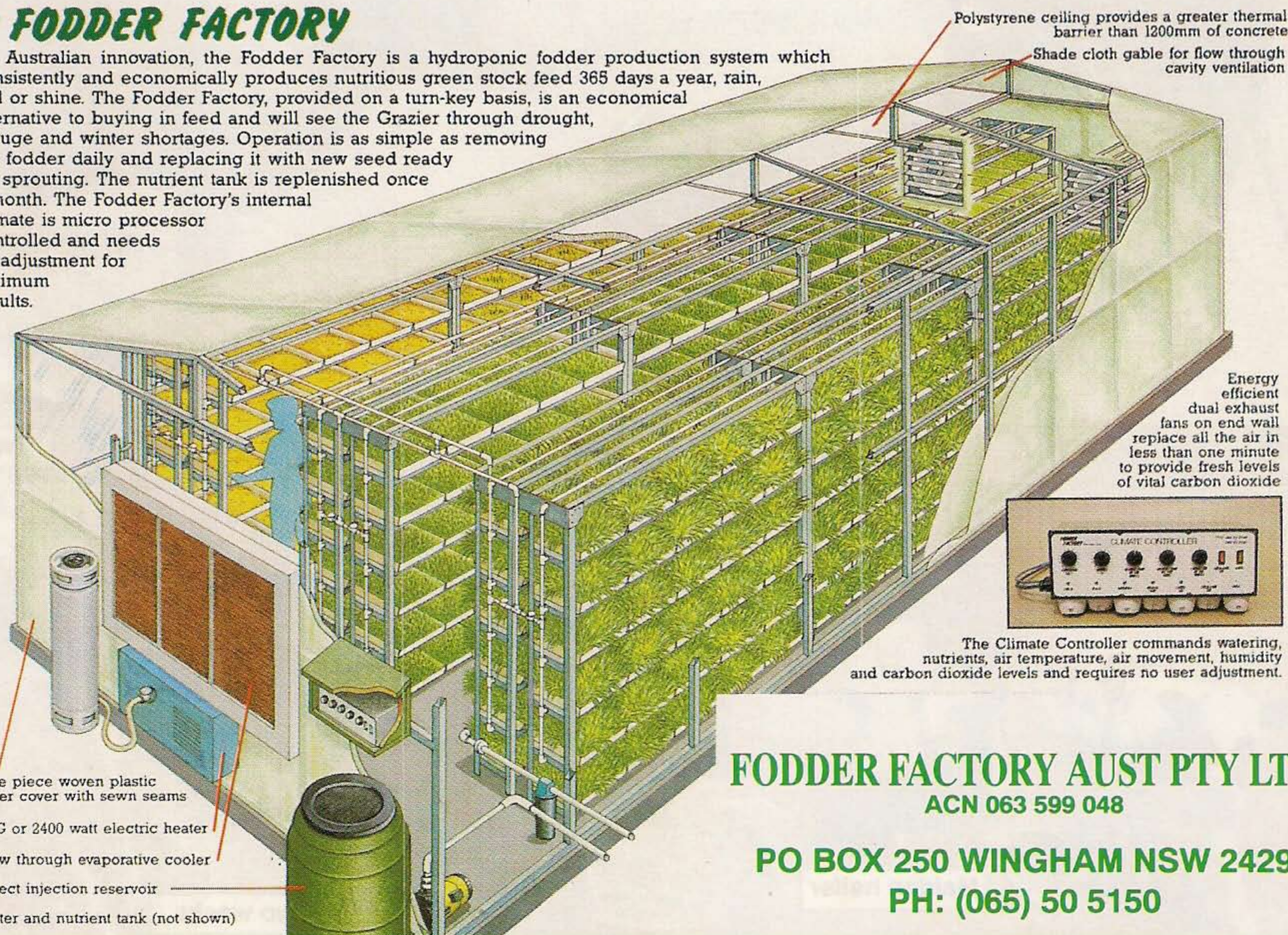
improved growth rates, condition and quality of stock, increased stocking rate and profit. It allows a farmer to be able to know, ahead of time, when animals will be ready for slaughter or sale and to be able to reach target joining weights on time, every time.

This system of fodder production enables farmers to improve their farm viability and overall farming operations. It makes you the weather maker.

According to Peter Ryan, not every farmer needs a Fodder Factory but if more farmers had a Fodder Factory there would be more Australian farmers. ■

The FODDER FACTORY

An Australian innovation, the Fodder Factory is a hydroponic fodder production system which consistently and economically produces nutritious green stock feed 365 days a year, rain, hail or shine. The Fodder Factory, provided on a turn-key basis, is an economical alternative to buying in feed and will see the Grazier through drought, deluge and winter shortages. Operation is as simple as removing the fodder daily and replacing it with new seed ready for sprouting. The nutrient tank is replenished once a month. The Fodder Factory's internal climate is micro processor controlled and needs no adjustment for optimum results.



Polystyrene ceiling provides a greater thermal barrier than 1200mm of concrete
Shade cloth gable for flow through cavity ventilation

Energy efficient dual exhaust fans on end wall replace all the air in less than one minute to provide fresh levels of vital carbon dioxide



The Climate Controller commands watering, nutrients, air temperature, air movement, humidity and carbon dioxide levels and requires no user adjustment.

One piece woven plastic outer cover with sewn seams
LPG or 2400 watt electric heater
Flow through evaporative cooler
Direct injection reservoir
Water and nutrient tank (not shown)

FODDER FACTORY AUST PTY LTD
ACN 063 599 048
PO BOX 250 WINGHAM NSW 2429
PH: (065) 50 5150