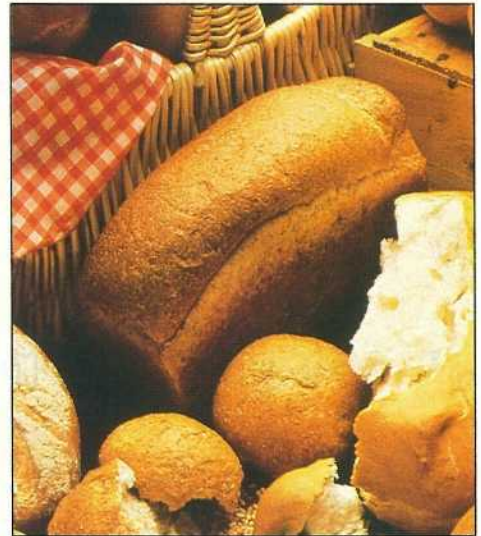


QUEENSLAND AGRICULTURAL JOURNAL

November–December 1989
Vol. 115, No. 6



This issue's cover

The Queensland Department of Primary Industries provides land and facilities for much of the State's agricultural, horticultural and animal production research and development. Research Stations and other institutions provide headquarters and facilities for off-station trials and serve as centres for the exchange and distribution of information from departmental trials, district experience and research from interstate and overseas.

Most research facilities cater to the agricultural, horticultural and pastoral industries in their region of influence. Others, such as the Queensland Wheat Research Institute at Toowoomba, are strategically located to fulfil a Statewide function for a specific industry.

The department's research facilities are a big investment in Queensland's agriculture. They play a major role in enhancing the economic growth, and sustaining the productivity and quality of the State's food and fibre industries.

Publisher

Queensland Department of Primary Industries

Art

Lindy Brennan, Sharon Bettany and André Reginato

Page makeup

Judy Frew, Debbie Harvey, Jenny Vincent

Note to editors

Newspaper and magazine editors may reproduce material from the Queensland Agricultural Journal. Acknowledgement of both author(s) and journal is requested.

Enquiries

The editor (07) 239 3781 or GPO Box 46, Brisbane 4001. The Queensland Agricultural Journal is published for primary producers, people in agri-business, hobby farmers and students and staff in agricultural education.

ISBN: 0157-7786.

Cattle

- 274 **Protecting the beef industry: a tale of tell-tail tag**
D. Daniel and B. Anderson
- 297 **Radical weaning in north-west Queensland**
B.M. Burns and R. Sneath
- 299 **Early weaning improves breeder performance**
B.M. Burns and M.T. Sullivan

Pasture

- 277 **Property planning boosts production**
D.G. Chapman
- 281 **Sown grass productivity: run down but not run out**
J.M. Cavaye, T.W.G. Graham and G.B. Robbins
- 288 **Trap rock boosted by contour chisel ploughing**
T. Crossley, S. Glanville and D. Orange
- 296 **Stylos in the dry tropics**
P. Anning

Food

- 279 **Analytical services at Food Research and Technology Branch**
G.E. Mitchell

Crops

- 284 **Yellow spot of wheat: a conservation cropping dilemma**
G.J. Plate and R.G. Rees
- 306 **How to identify and control mung bean pests**
B.F. Ingram, R.J. Elder and W. Easdown

Farm garden

- 287 **Farm garden medicine chest**
D. Franklin

Marketing

- 292 **Mango marketing: potential for profit**
J. Kane
- 300 **Custard apples: sweet taste of success?**
G.M. Sanewski and S. Turner

Research

- 303 **Where wheat is made**
G. Scott
- 305 **Toorak Research Station**
A.R. Bird
- 309 **Research for Queensland's 'wet belt'**
W. Mellor
- 310 **Hermitage Research Station**
R.E. Amos