

AGENDA

SIXTH AUSTRALIAN COTTON CONFERENCE

HOTEL CONRAD AND JUPITERS CASINO,
BROADBEACH, GOLD COAST, QUEENSLAND

ORGANISED BY THE AUSTRALIAN COTTON GROWERS RESEARCH
ASSOCIATION INC. (ACGRA)

THEME: GENES TO JEANS

TUESDAY AUGUST 11TH 1992

- 12 NOON - Registration Desk Opens
- 6.30 - 8.30pm - Welcome Cocktails at Hotel Conrad

WEDNESDAY AUGUST 12TH 1992

- 7.00am - Registration Desk Re-Opens
- 8.30am - Welcome and opening by Dick Browne
(ACGRA - Moree, NSW
Chairman of Conference Organising
Committee)
- 8.45am **SEED BEDS AND TILLAGE**
- Chairman - Harley Bligh
(ACGRA - Brookstead, Queensland)
- 8.45 - 8.55am - David Anthony
(ACGRA - Narrabri, NSW
General Manager - Auscott Ltd, Namoi)
- Bed Systems
- Video of Land Preparation
- 8.55 - 9.05am - Questions
- 9.05 - 9.15am - Mark Porter
(University College of Southern
Queensland)
- Controlled Traffic and Guidance
Systems
- 9.15 - 9.25am - Questions
- 9.25 - 9.35am - Dr Des McGarry
(QLD DPI, Indooroopilly)
and Dr Usha Pillai-McGarry
(Agriculture Dept, University of
Queensland)
- Farming with Compaction

II

- 9.35 - 9.45am - Questions
- 9.45 - 9.55am - Dr Mac Kirby
(CSIRO Divn. of Soils, Canberra)
- Traffic Loadings
- 9.55 - 10.05am - Questions
- 10.05 - 10.15am - Alan Palmer
(NSW Agriculture Trangie)
- Shallow Leading Tines for Deep
Tillage
- 10.15 - 10.25am - Questions
- 10.25 - 11am MORNING TEA
- 11am **NUTRITION, PHYSIOLOGY AND WATER**
- Chairman - Tony McAlary
(ACGRA - Warren, NSW
Chairman - Macquarie Cotton
Growers' Association)
- 11.00 - 11.10am - Dr John Freney
(CSIRO Divn. of Plant Industry,
Canberra)
- Managing Nitrogen - Denitrification
- 11.10 - 11.20am - Dr Greg Constable
(CSIRO Cotton Research Unit,
Myall Vale)
- Can We be more Accurate with N Rates?
- 11.20 - 11.30am - Questions
- 11.30 - 12 Noon - Dr Greg Constable
(CSIRO Cotton Research Unit,
Myall Vale)
- Managing Cotton Growth
- 12 Noon - 12.20pm - Dr Greg Constable
(CSIRO Cotton Research Unit,
Myall Vale)
- 30 inch Cotton
- Video on 30 inch Cotton Production
- 12.20 - 12.30pm - Questions
- 12.30 - 2pm LUNCH IN INTERNATIONAL SHOWROOM

III

- 2pm **VARIETIES**
- Chairman - David Turner
(ACGRA - Goondiwindi, QLD
Chairman - Namoi Cotton Co-operative
Ltd Wee Waa)
 - 2.00 - 2.10pm - Dr Norm Thomson
(CSIRO Cotton Research Unit,
Myall Vale)
- CSIRO Mainstream Varieties
 - 2.10 - 2.20pm - Peter Reid
(CSIRO Cotton Research Unit,
Myall Vale)
- CSIRO Short Season Varieties
 - 2.20 - 2.30pm - Questions
 - 2.30 - 2.40pm - Richard Leske
(Deltapine Australia P/L Goondiwindi)
- Deltapine Varieties
 - 2.40 - 2.50pm - Questions
 - 2.50 - 3.05pm - Mrs Karyl-Lee Capel
(Research Consultant, Burren Junction)
and Brent Demnar (Robins Agriculture
Pty Ltd, Brisbane)
- Hail Response in Cotton
 - 3.05 - 3.15pm - Questions
 - 3.15 - 3.30pm - Stephen Buster
(Cotton Grower, Bourke)
- Growing Pima in Australia
- A Perspective
Bob Smith
(Director, Tandou Ltd, Menindee)
Andrew Gourlay
(Agronomist, Tandou Ltd)
- Growing Pima in Australia
- A Perspective
The Tandou Experience
- Video on Pima Cotton Production
 - 3.30 - 3.40pm - Questions
 - 3.40 - 4.20pm **AFTERNOON TEA**

IV

4.20pm

DISEASES AND WEEDS

- Chairman - Dick Browne
(ACGRA - Moree, NSW
Auscott Ltd, Moree)

4.20 - 4.35pm

- David Nehl
(University of New England, Armidale)
- Mycorrhizas in Cotton

4.35 - 4.45pm

- Questions

4.45 - 4.55pm

- Graham Harden
(QLD DPI, Emerald)
- Premature Senescence of Cotton:
Current Developments

4.55 - 5.05pm

- Questions

5.05 - 5.20pm

- Dr Stephen Allen
(NSW Agriculture, Myall Vale)
- Verticillium Wilt)

5.20 - 5.30pm

- Questions

5.30 - 5.40pm

- Graham Charles
(NSW Agriculture, Myall Vale)
- Nutgrass

5.40 - 5.50pm

- Questions

6pm

CLOSE

WEDNESDAY EVENING FREE

THURSDAY AUGUST 13TH 1992

7.30am - Registration Desk Re-Opens

8.30am **PEST MANAGEMENT**

- Chairman - Dr Vic Edge
(Director of Entomology, NSW
Agriculture, Rydalmere)

✓ 8.30 - 8.40am - Dr Gary Fitt
(CSIRO Heliothis Research Unit,
Myall Vale)
- The dynamics of Helicoverpa
Populations: Can we Predict?

8.40 - 8.50am - Questions

X 8.50 - 9.05am - Dr Stephen Trowell
(CSIRO Division of Entomology,
Canberra)
Neil Forrester
(NSW Agriculture, Myall Vale)
- Development trials of the Heliothis
ID Kit
- Video on Identikit

9.05 - 9.15am - Questions

✓ 9.15 - 9.25am - Lewis Wilson
(CSIRO Cotton Research Unit,
Myall Vale)
- Recent advances in managing mites on
Cotton

9.25 - 9.35am - Questions

X 9.35 - 9.45am - Ian Titmarsh
(QLD DPI, Biloela)
- Pest Management in Central Queensland

9.45 - 9.55am - Questions

✓ 9.55 - 10.05am - David Murray
(QLD DPI, Toowoomba)
- Some Biological Options

10.05 - 10.15am - Questions

10.15am MORNING TEA

10.55am

MANAGING BIOTECHNOLOGY

- Chairman - Dr Jim Peacock
(Chief, CSIRO Division of Plant Industry, Canberra)

10.55 - 11.10am

- Dr Danny Llewellyn
(CSIRO Division of Plant Industry, Canberra)
- The Science behind Transgenic Plants

11.10 - 11.20am

- Questions

11.20 - 12.30pm

FORUM SESSION

- Convenor - Dr Gary Fitt
- Managing Transgenic Plants
- Speakers from GMAC (Genetic Manipulation Advisory Committee)
- Bioethic Groups and Industry Organisations

12.30 - 2pm

LUNCH IN INTERNATIONAL SHOWROOM

2.00pm

RAINGROWN COTTON

- Chairman - Alan Brimblecombe
(Chairman, Australian Cotton Foundation)

2.00 - 2.30pm

- Bruce Pyke
(Cotton Consultant, Biloela)
- John Stewart
(Cotton Consultant, Goondiwindi)
- Raingrown Cotton - The Differences

2.30 - 2.40pm

- Questions

VII

2.40pm

ENVIRONMENTAL ISSUES

- Chairman - Alan Brimblecombe
(Chairman, Australian Cotton Foundation)

2.40 - 3pm

- Dr Lyn Clarke
(Area Medical Superintendent, Moree)
- Health and Safety in the Australian Cotton Industry

3.00 - 3.10pm

- Questions

3.10 - 3.20pm

- Dr Hugh Barrett
(Consulting Engineer, Barrett, Purcell & Associates, Narrabri)
- Farm Design and the Environment

3.20 - 3.30pm

- Questions

3.30 - 3.50pm

- Harvey Baker
(Environmental Director, Australian Cotton Foundation)
- Auditing the Audit

3.50 - 4.05pm

- Questions

4.05 - 4.20pm

- Scott McDonald BA LLB
(Commercial Litigation Partner, Phillips Fox, Sydney)
- Pollution Offences - Are you at Risk?

4.20 - 4.30pm

- Questions

4.30pm

AFTERNOON TEA

4.30pm

- Clear Pavilion for Evening Functions

7.45 for 8pm

- Conference Dinner in Pavilion
- Fashion Parade Presented by Australian Cotton Foundation
- Presentation of Cotton Researcher of the Year Awards for 1991 and 1992
- Presentation of Service to Industry Awards

VIII

FRIDAY AUGUST 14TH 1992

8am - Registration Desk Re-Opens

8.30 - 8.50am - Keynote address

8.50 - 9am - Vote of Thanks
by Ms Maree McCaskill
(Executive Director, Australian
Cotton Foundation)

9am **FIBRE TECHNOLOGY AND MARKETING**

- Chairman - John Blood
(Chairman, Cotton Research and
Development Corporation)

✓ 9.05 - 9.15am - Professor George A. Niles Ph.D
(Professor of Agronomy, Dept of Soil
and Crop Sciences, College Station,
Texas, USA)
- Fibre Characteristics
Value/Varieties

9.15 - 9.25am - Questions

✓ 9.25 - 9.35am - Stuart Gordon, Dr John Leeder
and Dr Bob Steadman
(Textile and Fibre Research
Institute, Melbourne)
- New Approaches to Measuring and
Explaining the Concept of Maturity

9.35 - 9.45am - Questions

X 9.45 - 9.55am - Iain Worrall
(Macquarie Agribusiness, Sydney)
- Marketing Strategies for Raw Cotton

9.55 - 10.05am - Questions

X 10.05 - 10.20am - Dr Lawrence Shaw
(Executive Director, ICAC,
Washington, USA)
- World Overview

10.20 - 10.30am - Questions

10.30 - 11.10am MORNING TEA

IX

- ✓ 11.10 - 11.20am - John Howes
(Managing Director, Cotton Trading
Corporation P/L, Goondiwindi)
- Australian Outlook for Cotton
- 11.20 - 11.30am - Questions
- x 11.30 - 11.50am - Pat Apperson
(Apperson Management, Moree)
- The Mystery of Risk Management
- 11.50 - 12 Noon - Questions
- 12 Noon - 12.30pm - General Questions/Urgent Matters
- 12.30pm - Close of Conference
- 12.30pm LUNCH IN INTERNATIONAL SHOWROOM



AUSTRALIAN COTTON CONFERENCE BOOKLET, 1992

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AUSTRALIAN COTTON GROWERS RESEARCH ASSOCIATION INC.

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