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
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

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

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
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
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

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

9.55 - 10.05am  - Questions

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
I. John Howes  
(Managing Director, Cotton Trading Corporation P/L, Goondiwindi)  
- Australian Outlook for Cotton

1.2 Noon

1.2.30pm - General Questions/Urgent Matters

Close of Conference

LUNCH IN INTERNATIONAL SHOWROOM

1.10 - 11.20am  - John Howes  
(Managing Director, Cotton Trading Corporation P/L, Goondiwindi)  
- Australian Outlook for Cotton

11.20 - 11.30am  - Questions

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

COTTON AUSTRALIA  
ACGRA
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