

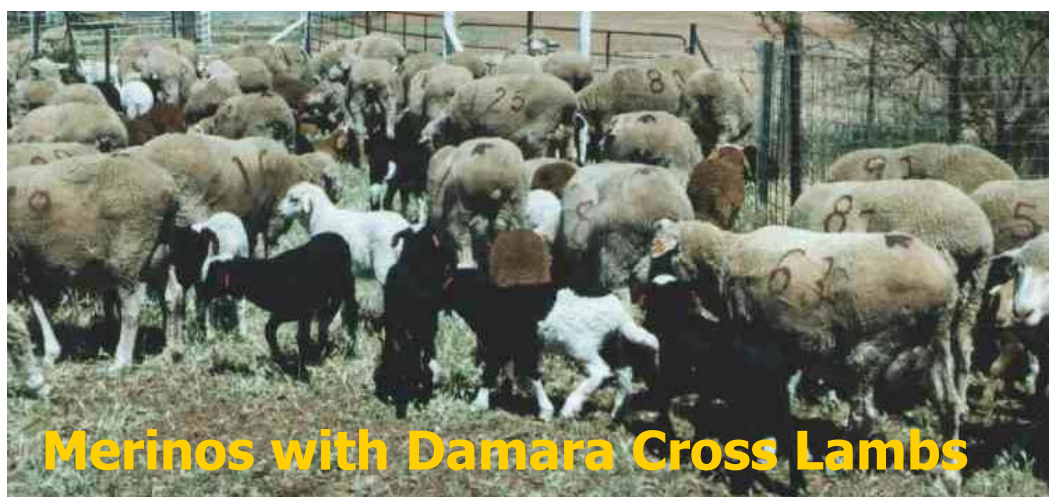


Federation of Australian Wool Organisations

- **Protecting the Reputation of Australian Merino Wool**
 - FAWO Working Group
 - Evian 2004

The Problem

- Transfer from exotics to Merinos of:
 - Pigmented fibres
 - Medullated fibres
- Shed fibres
- Not always recognised until dyeing
- 10 g medullated fibre in 10,000 kg



- Enable the growers of contamination free wool to promote it as such
- Provide advice to buyers of the potential risk of dark and/or medullated fibre contamination of sale lots

Australian Initiatives

- AWI R&D Programme
- AWEX “Y” Classification on Bales
- Western Australian Initiatives (Vendor Declaration)
- Tasmanian Regulations
- **FAWO/AWI Evaluation of DMFR Risk Rating**

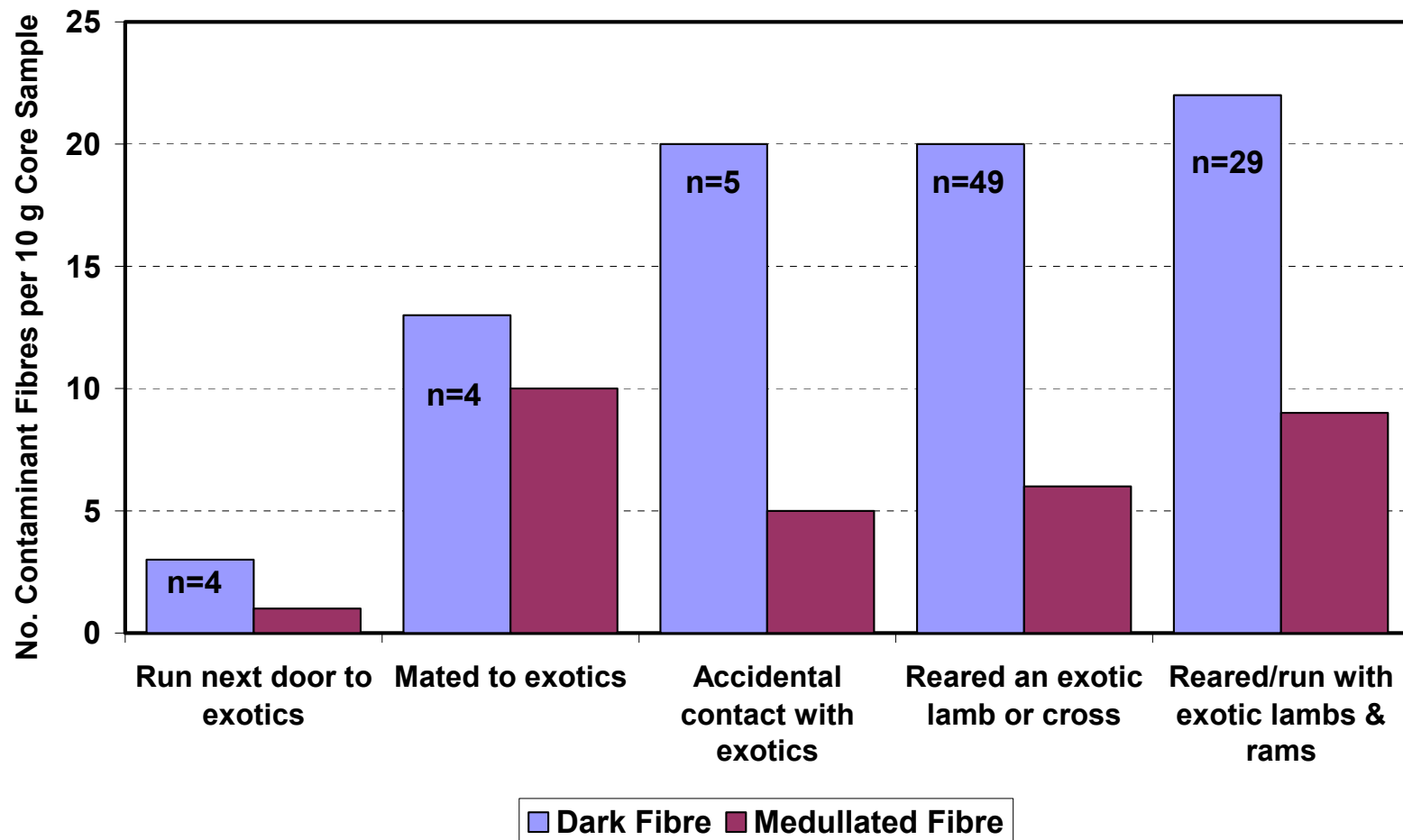
- **CSIRO identified critical Dark Fibre Risk factors:**
 - Wool Type
 - Sex
 - Age
 - Crutched
 - Crutch/Shear Interval
- **DMFR scheme includes risk of “contact with exotics”**

Does it Work ?

Risk	No. Lots	Mean df/kg top	% Sale Lots with ≤ 100 df/kg top*
1	5	43	100
2	35	72	77
3	56	112	68
4	35	254	43
5	30	802	20

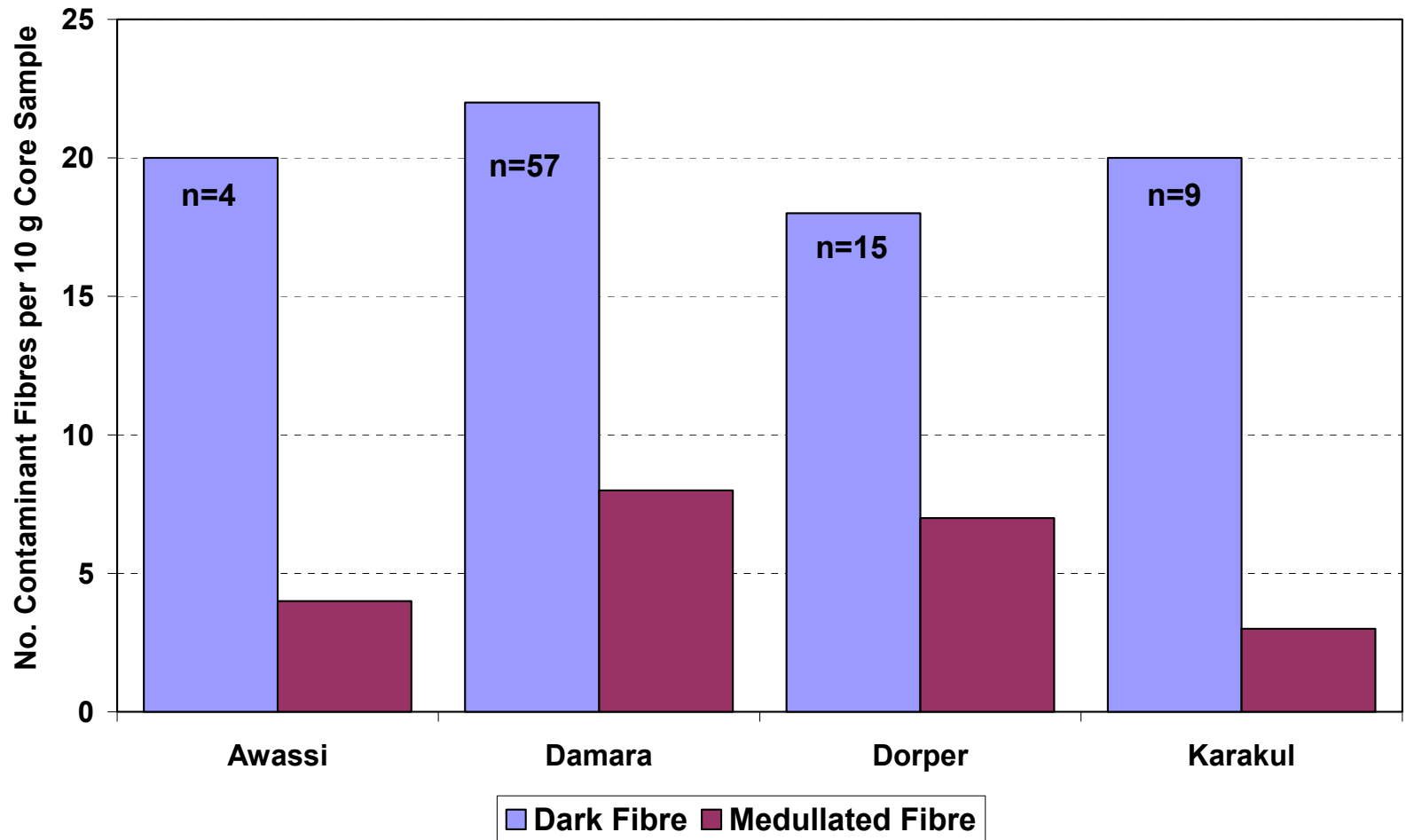
*** Sensitive End-Use Benchmark 100 df/kg in Sliver**

Mode of Contact with Exotics





Contact with Different Exotic Breeds



Revised DMFR Fibre Risk Tree

- Covers contact with exotics and traditional risk of contamination from stain and natural pigmentation
- Rating varies from 1 (best) to 6 (worst)
- Approved by FAWO (Australian National Committee) and IWTO in Dubrovnik

Implementing the Programme

- New FAWO/AWI Project
- Include Data on Wool Classer Specification
- Risk Rating included on AWTA Test Certificates and in Sale Catalogues
- Merino Fleece & Pieces Wool
- Voluntary
- Commences on 1 July 2004

Communication with Industry

- Discussion with Grower and Broker Associations
- Brokers
- Growers
- Buyers & Exporters
- Processors
- IWTO

Communication with Industry

- “Beyond the Bale”
- “BoardTalk”
- Rural Press and Radio
- Brochure



Follow Up Work

- Supplementary Meetings
- Validation Random Testing Programme
- Improved test available

Acknowledgements

- Project initiated by members of the Federation of Australian Wool Organisations
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- Contributions from industry working group comprising:
 - Australian Wool Exchange
 - Australian Wool Innovation
 - Australian Wool Testing Authority Ltd
 - Federation of Australian Wool Organisations
 - National Council of Wool Selling Brokers of Australia
 - Private Treaty Wool Merchants of Australia
 - Wool Producers