

Reserve champion ram was exhibited by Wayne and Kerry Wolfe, Woongarra, Rylstone, NSW.

There was a very good entry of 130 sheep from 15 exhibitors from all States except WA and Qld.

*Detailed results were:*

***Ram over 1 ½ years old, shorn***

P.J. & J.M. Matus, 1; A.J. & H.J. Buckland, 2; I.R. & B.E. Nitschke, 3.

***Ram under 1 ½ years old, shorn***

I.R. & B.E. Nitschke, 1; South West Genetics, 2; W.M. & K. Agnew, 3.

***Ram under 1 ½ years old, in the wool***

W. & K. Wolfe, 1 & reserve champion; B.A. & H.A. Jorgensen, 2; I.R. & B.E. Nitschke, 3.

***Pair of rams under 1 ½ years old, shorn***

Tattykeel Pty. Ltd., 1; P. & L. Russell, 2; A.J. & H.J. Buckland, 3.

***Ram under 1 ½ years old shorn, showing milk teeth only***

P. & L. Russell, 1; W. & K. Wolfe, 2; B.A. & H.A. Jorgensen, 3.

***Ram under 1 ½ years old, in the wool – showing milk teeth only***

D.C.J. & J.M. Bottcher, 1 & champion ram; Tattykeel Pty. Ltd., 2; Leigh Partnership, 3.

***Tullamore Park Ram Performance Trophy***

Tattykeel Pty. Ltd.

***Ewe over 1 ½ years old, shorn***

P.J. & J.M. Matus, 1; W. & K. Wolfe, 2; I.R. & B.E. Nitschke, 3.

***Ewe under 1 ½ years old, shorn***

W.M. & K. Agnew, 1; South West Genetics, 2; I.R. & B.E. Nitschke, 3.

***Ewe under 1 ½ years old, in the wool***

I.R. & B.E. Nitschke, 1; South West Genetics, 2;

***Pair of ewes under 1 ½ years old, shorn***

P. & L. Russell, 1; D.C.J. & J.M. Bottcher, 2; A.J. & H.J. Buckland, 3.

***Ewe under 1 ½ years old, shorn – showing milk teeth only***

P. & L. Russell, 1 & 2; D.C.J. & J.M. Bottcher, 3.

***Ewe under 1 ½ years old, in the wool – showing milk teeth only***

Tattykeel Pty. Ltd., 1 and champion & 2 and reserve champion; P. & L. Russell, 3.

***Tullamore Park Performance Trophy***

Tattykeel Pty. Ltd.

***Ewe any age and any wool length, suckling her own progeny at foot. Both ewe and progeny to be judged, born after 1<sup>st</sup> April. The lamb(s) at foot to be trimmed***

Leigh Partnership, 1 & 2.

***Group of 1 ram and 2 ewes any age***

Tattykeel Pty. Ltd., 1; D.C.J. & J.M. Bottcher, 2; P. & L. Russell, 3.

***Sire's Progeny group of three sheep under 1 ½ years***

Tattykeel Pty. Ltd. 1; P. & L. Russell, 2; B.A. & H.A. Jorgensen, 3. ***Junior Handler, 13 years and under***  
India Cheston

***Junior Handler, 14-18 years***

Nick Matus

***Hamilton Sheepvention***

There were 80 entries at the Hamilton Sheepvention this year. The standard of the sheep was extremely good said the Judge, Geoff Baker, of Southern Pastures, Cobden, Vic. After judging, an extremely enjoyable tea and get-together with the presentation of trophies, was held at the home of Judith and Howard Caldwell.

***Champion ram - (Woolbrook Trophy)***

D. & J. Bottcher

***Reserve champion ram – (Penryn Trophy)***

Tourello

***Champion ewe – (Tullamore Park Trophy)***

Tullamore Park

***Reserve champion ewe – (Laani Trophy)***

Mertex

**Most Successful Exhibitor**  
- (South West Region

Trophy)  
Tullamore Park

**Lambplan Performance**  
**Class – (Longford Trophy)**  
Mertex

Detailed awards were:

**Ram over 1 ½ years, shorn**  
Tourello, 1; Mertex, 2;  
Longford, 3.

**Ram under 1 ½ years,**  
**shorn**  
Tullamore Park, 1 & 3;  
Mertex, 2.

**Ram under 1 ½ years, in**  
**wool**  
D. & J. Bottcher, 1;  
Tullamore Park, 2; Mertex,  
3.

**Ram lamb**  
Tullamore Park

**Ewe over 1 ½ years, shorn**  
Willaren

**Ewe under 1 ½ years,**  
**shorn**  
Tullamore Park, 1 & 3; D.  
& J. Bottcher, 2.

**Ewe under 1 ½ years, in**  
**wool**  
Mertex, 1 & 2; Felicity  
Muir, 3.

**Ewe lamb**  
Tullamore Park, 1; Mertex,  
2; Tastit Texels, 3.

**Group – 1 ram, 2 ewes,**  
**any age**  
Tullamore Park, 1; D. & J.  
Bottcher, 2; Mertex, 3.

**Lambplan ram – not**  
**showing more than 2 teeth**  
Mertex

**Dubbo Show**

The Tattykeel stud,  
Oberon, NSW, exhibited  
the champion ram and  
reserve champion ewe at  
the important Dubbo Show  
in early May.

Their champion ram,  
reserve champion at  
Sydney Royal, was an  
8 month old 85 kgs lamb,  
and went on to be supreme  
Texel exhibit.

Champion ewe exhibited  
by R.B. & K.J. Adams,  
Kraywood, Cudal, NSW,  
had been reserve champion  
at Sydney Royal.

Reserve champion ram  
went to W. & K. Wolfe,  
Woongarra, Rylstone,  
NSW.

**Royal Melbourne**  
**Show**

Judge was Andrew Donnan  
and there were four  
exhibitors with 15 entries.

Detailed awards were:

**Ram, over 1 ½ years old,**  
**shorn**  
A.J. & H.J. Buckland

**Ram, under 1 ½ years old,**  
**shorn**  
S. & C. Parker, 1 & 2.

**Ram, under 1 ½ years old,**  
**in the wool**  
DCJ Bottcher, 1; S. & C.  
Parker, 2.

**Ram, under 1 ½ years old,**  
**shorn, showing milk teeth**  
**only**

A.J. & H.J. Buckland  
**Ram, under 1 ½ years old,**  
**in the wool, showing milk**  
**teeth only**  
Tattykeel Pty Ltd.,

**Ewe, under 1 ½ years old,**  
**shorn**  
A.J. & H.J. Buckland, 1; S.  
& C. Parker, 2.

**Ewe, under 1 ½ years old,**  
**in the wool**  
Tattykeel Pty Ltd., 1; DCJ  
Bottcher, 2 & 3; S. & C.  
Parker, 4.

**Ewe, under 1 ½ years old,**  
**shorn, showing milk teeth**  
**only**  
A.J. & H.J. Buckland

**Group of 1 ram and 2**  
**ewes, any age, drawn from**  
**the above classes**  
DCJ Bottcher, 1; S. & C.  
Parker, 2.

**Most Successful Exhibitor**  
A.J. & H.J. Buckland

**Champion Ram, any age**  
Tattykeel Pty. Ltd

**Reserve Champion Ram,**  
**any age**  
DCJ Bottcher

**Champion Ewe, any age**  
Tattykeel Pty. Ltd.

**Reserve Champion Ewe,**  
**any age**  
A.J. & H.J. Buckland

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## ***Tullamore Park Trophies***

Barrie and Josie Knight, former owners of the Tullamore Park stud, sponsor the Tullamore Park Trophies at the Texel National Show at Bendigo in July with their donation of \$10,000 to the Association providing the annual prizemoney.

The Judge can award up to 50 points for fertility, breed type and character, and soundness.

Henry Fergusson had the very difficult task of collating all performance data points at the completion of scanning, according to the ATSBA Conversion Table. These points (maximum 50) are kept confidential until visual judging is finalised.

Mr. Fergusson said the formula used when calculating objective measurement scores is designed to reward those animals which show a superior growth rate, above breed average eye muscle depth and a fat score of around 3 at 60 kg, 4 at 90 kg and 5 at 110 kg.

### **Rams**

Data used for calculating objective measurement score

<i><b>Stud</b></i>	<i><b>sheep ID</b></i>	<i><b>Birth Date</b></i>	<i><b>Age Days</b></i>	<i><b>Scan Wt</b></i>	<i><b>Data EMD</b></i>	<i><b>Fat</b></i>	<i><b>Growth rate grams/day</b></i>
Glenarbian	34/04	15/7	369	89.5	47	5	242
Laani	18/04	27/7	356	88.5	46	7	248
Prosser	128/04	24/7	357	74	45	3	207
Tattykeel	79/04	2/9	319	88	44	7	275
Tullamore Park	76/04	1/8	351	100	43	9	284

Objective measurement scores

<i><b>Sheep I/D</b></i>	<i><b>Growth</b></i>	<i><b>EMD</b></i>	<i><b>Fat</b></i>	<i><b>Sub total</b></i>	<i><b>Judge's Score Total</b></i>	
34/04	8	17	10	35	41	76
18/04	9	17	8	34	35	69
128/04	0	20	10	30	30	60
79/04	13	11	10	34	45	79
76/04	14	4	0	18	40	58

### **Ewes**

Data used for calculating objective measurement score

<i><b>Stud</b></i>	<i><b>sheep ID</b></i>	<i><b>Birth Date</b></i>	<i><b>Age Days</b></i>	<i><b>Scan Wt</b></i>	<i><b>Data EMD</b></i>	<i><b>Fat</b></i>	<i><b>Growth rate grams/day</b></i>
Glenarbian	32/04	15/7	369	61.5	41	5	166
Laani	22/04	1/8	351	70.5	41	5	200
Prosser	158/04	24/7	359	60	42	3	167
Tattykeel	09/04	10/8	342	74.5	40	7	217
Tullamore Park	78/04	1/8	351	79.5	39	6	226
Willaren	57/04	13/6	371	63	40	5	169

Objective measurement scores

<i><b>Sheep I/D</b></i>	<i><b>Growth</b></i>	<i><b>EMD</b></i>	<i><b>Fat</b></i>	<i><b>Sub total</b></i>	<i><b>Judge's Score Total</b></i>	
32/04	0	20	10	30	38	68
22/04	7	20	10	37	35	62
158/04	0	20	10	30	30	60
09/04	10	20	4	34	45	79
78/04	12	11	10	33	42	75
57/04	0	20	10	30	37	67



*Tattykeel champion ram  
2005 Royal Melbourne Show*



*Tattykeel champion ewe  
2005 Royal Melbourne Show*



*Doug Bottcher (left)  
with his reserve  
champion ram and  
Martin Gilmore (right)  
with the champion ram  
2005 Royal Melbourne  
Show*

## ***Lamb Production and VIASCAN***

Maximising returns to lamb producers and meeting consumer demand could be better achieved by introducing a three-value carcass assessment, rather than persevering with the existing whole-of-carcass VIASCAN currently being assessed for WA production.

This is the opinion of Te Rakau Texel stud co-principal Maria Wood after regularly following her lambs through a number of abattoirs. Mrs. Wood said all WA markets – whether the US, European or domestic, had varying requirements, but none assumed the forequarter was of equal value to the loin and hindquarter. She said the industry would be better served by using a three-value assessment with differentiation between forequarter, loin and hindquarter.

An extensive three-year research project conducted in NSW in the mid 90's "Meat Yield and Carcass Composition of Diverse Lamb Genotypes" found that the VIASCAN system had the potential to replace the current method of estimating yield based on carcass weight and GR. But authors David Hopkins, Meat Scientist, ARS in Cowra and Neal Fogarty, Senior Research Scientist, OAI in Orange, found that the whole-of-carcass description system required re-evaluation.

"Whole-of-carcass evaluation under VIASCAN is of similar accuracy for predicting yield as our present weight and GR system and there will be more merit developing technology to provide estimates of muscle dimensions," they said in their report.

This sentiment has been backed-up by Rob Gardyne, a shareholder and supplier of the Alliance Group in New Zealand, who has had rams entered in and has been responsible for selecting rams of two breeds for that country's Central Progeny Test and has been a close follower of the development and refining of the VIASCAN scanner in NZ.

"The VIASCAN has to cut the lamb into the separate areas simply because of value," he said. "If you take the shoulder as one value, then the hindleg is exactly worth double the value of the shoulder and the loin and rack are worth 5 times the value of the shoulder per kg. "To do just one yield for the whole carcass is to say that all cuts are the same value, when that simply isn't true."

Murray Behrent, Livestock Services Manager of the Alliance Group in NZ, said VIASCAN grading technology was originally focused on predicting whole-of-carcass saleable meat yield. He said the problem was that the meat on the loin had a different value to the customer than

meat on the leg, which was different again from meat on the shoulder. Alliance saw this immediately and developed its approach to VIASCAN around individual estimates of the meat content for each of these areas so as to provide an estimate of the 'real' carcass value. The company has recently installed 12 VIASCAN systems in its abattoirs and seeks to pay farmers on the basis of the value of the meat to their customer. "If we can make more money from a carcass with more meat in the right places, we will pass the returns to the producer," Mr. Behrent said.

WAMMCO chief executive officer Des Griffiths told Farm Weekly in July last year that it was most significant that the industry get down the track of producing lamb with a big eye muscle and not a lot of fat". "We really want growers to produce the article the market wants-which is quality assured and meeting the market specifications," he said. "Gone are the days where you could produce whatever you traditionally had. You've got to know your market and product for that market or you'll go out backwards."

Mrs. Wood said the first rule of marketing was that if you wanted to encourage supply of a specific product you identified and rewarded the parameters. "Selecting from what comes through the abattoir to meet differing market requirements, then