

Bookham Wether trial results, year 2 – 2021

Phil Graham- Graham Advisory

- Thanks to the participants because without you there is no trial, to the sponsor Butt livestock for lunch and Craig Lawson from Landmark for the wool valuations.
 - Congratulation to Dave Weir for the excellent condition of the wethers in a difficult year.
 - The result this year have a high degree of robustness due to the fact that any age differences on entry have now disappeared. This is obvious from the tight fibre diameter range across the teams.
 - This trial is run for 4 shearing because we want to use the information to reflect what is happening to breeding flocks of the same bloodlines. Except for the reproduction data, wool production from wethers is highly correlated to ewe's wool production. In line with the wool to meat ration from ewes the value of the carcass will be included at shearing 4.
 - The body weights in the tables is an off shears weight.
 - The wool yield in the shearing table is a yield of the fleece wool calculated from the washing yield of the mid side sample. The average yield takes account of the lower yields of the oddments.
 - The tables have some rounding errors which explains some slight differences between teams but the calculations are done on the correct numbers, eg FD is the same but the wool price is different
 - A rule for all Bookham trials is that teams are allowed to lose 2 wethers and it does not affect the results because the total is divided by 9 or 8 wethers but after that the average value per head is impacted by being divided by 8 regardless of the number in the team. This rule has impacted 1 team this year.
 - The teams that originated off a stud are marked in the summary tables in blue.
 - The following tables are provided to allow you to assess the performance of the teams.
1. The full team shearing details, – due to display issues this will be sent as a separate file
 2. The team summary sorted on average value per head, - gives a measure of the wool genetics of the sheep
 3. The team summary sorted on total wool value of the team, - adds the wool genetic value to the robustness of the sheep.
 4. The team summary sorted on average value per dse, - expresses the wool genetics on a common feed basis.

There is no data to say bigger sheep are more efficient re using pasture. Bigger sheep eat more. The impact of bigger sheep on meat value and reproductive performance will be looked at after the final shearing.

5. Comparison of wool prices for the 2 years, - shows how prices will have varied the \$/hd return between years. This year has had lower price differences between microns.

• It is my view that the true assessment of the performance of bloodlines should be based on these 3 factors as it is the combination of these factors that drives your profitability of the merino enterprise. Different the merino enterprise i.e. aim to sell all wethers off into the lamb market vs keeping wethers for 2 shearings will mean different traits are required in the respective bloodlines.

If you have any questions about the data contact me to discuss the issue.

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**Bookham Ag Wether Trial 2020-
Ranked by Average Wool Value**

ENTRANT	BLOODLINE USED	NO. OF WETHERS	GFW	MICRON	SCHLUM	CFW	CLEAN PRICE	BODY WT.	WOOL VALUE
MAYFILED	GREENDALE	8	9.9	17.3	64	6.2	2128	61.8	\$125.06
MCGUFFICKE PARTNERS	GREENDALE	10	9.6	16.9	59.6	5.6	2159	66.1	\$115.41
AVOCA	GREENDALE	10	9.8	19.1	63.4	6	1979	62.4	\$114.28
KINGSLEA PTN	GROGANSWORTH	9	8.8	18.5	67.7	5.8	2047	72.5	\$113.83
AJ & R DAWSON	WINYAR	9	9.2	18.8	64.9	5.9	1997	76.4	\$112.93
S & R MILLS	GREENDALE/ STILLBROOK	10	8.8	18	63.4	5.5	2097	68.2	\$108.74
R & S HYLES	YARRAWONGA	10	9.3	17.4	58.7	5.3	2121	66.1	\$108.37
M & Z GILES	BOGO/ GRASSY CREEK	8	8.7	17.6	63.1	5.3	2107	71.2	\$107.77
M GAERLOCH PARTNER	GAERLOCH	10	8.2	18.6	67.3	5.4	2034	61.3	\$104.41
P & RK MOORE	BLINKBONNIE	8	8.3	18.1	64.1	5.2	2097	71.2	\$103.67
WERONG	TALLAWONG	9	8.8	17.6	59.3	5.1	2100	68.7	\$102.81
S R & D WEIR	BOGO	9	8.3	17.7	62.9	5.1	2100	68	\$102.04
BIGGA PASTORAL	GRASSY CREEK	10	8.4	17.8	61.3	5	2123	72.2	\$101.27
MARKDALE PAST CO	LEACHCIM/ HAZELDEAN	10	8.4	18.5	62.7	5.2	2047	69.9	\$100.50
TINTAGEL	SPRINGVALE	10	8.5	18.1	60.6	5	2072	59.4	\$98.99
D & R SYKES	BOGO	10	7.9	17.7	63.9	4.9	2100	70.9	\$98.61
PALING YARDS CO	PALING YARDS	9	7.6	16.7	63	4.7	2180	68.9	\$98.05
TALMO PAST CO	BOGO	10	7.9	17.2	62.7	4.8	2128	63.6	\$97.99
LEONARD/ KAVENEY	TALLAWONG	10	8	17.2	61.4	4.8	2135	62	\$97.29
G & R ROBERTSON	MIXED	10	7.7	17.2	63.5	4.8	2128	61	\$96.05
BOOROOMBA	BOGO/ TALLAWONG	9	7.8	17.1	59.1	4.6	2142	71.1	\$93.06
TALLAWONG	TALLAWONG	7*	8.8	16.8	59.3	5.1	2159	66.6	\$91.24
M & K SHANNAHAN	BOGO/ TALLAWONG	9	7.1	17.2	63.4	4.4	2135	65.8	\$90.43
M & R GROGAN	CENTREPLUS	10	7.7	18.2	59.8	4.5	2084	73.1	\$90.04
GLENROCK PTN	JOHNSON PARK	10	7.2	17.7	62.5	4.4	2123	65.5	\$89.65
D & J YOUNG	LEACHIM/ BUNDILLIA	9	7.7	17.7	58.8	4.3	2100	74	\$85.62
LAVERSTOCK	CENTREPLUS	9	7.6	18.1	57.2	4.2	2097	75.1	\$84.76
BOGOLONG	MIXED	10	7.3	18.5	60.6	4.3	2010	71.5	\$82.06
AVERAGES		9.4	8.3	17.8	62.1	5.1	2097.5	68.0	\$100.53

Bookham Ag Wether Trial 2020- 2020- Ranked by Total Wool Value

ENTRANT	BLOODLINE USED	NO. OF WETHERS	GFW	MICRON	CFW	FLEECE CLEAN PRICE	AVG TOTAL	SUM TOTAL
MCGUFFICKE PARTNERS	GREENDALE	10	9.6	16.9	5.6	2159	\$115.4	\$1,154.1
AVACO	GREENDALE	10	9.8	19.1	6.0	1979	\$114.28	\$1,142.8
S & R MILLS	GREENDALE/ STILLBROOK	10	8.8	18.0	5.5	2097	\$108.74	\$1,087.4
R & S HYLES	YARRAWONGA	10	9.3	17.4	5.3	2121	\$108.37	\$1,083.6
M GAERLOCH PARTNER	GAERLOCH	10	8.2	18.6	5.4	2034	\$104.41	\$1,044.1
KINGSLEA PTN	GROGANSWORTH	9	8.8	18.8	5.8	2047	\$113.83	\$1,024.4
AJ & R DAWSON	WINYAR	9	9.2	18.8	5.9	1997	\$112.93	\$1,016.3
BIGGA PASTORAL	GRASSY CREEK	10	8.4	17.8	5.0	2123	\$101.27	\$1,012.7
MARKDALE PAST CO	LEACHCIM/ HAZELDEAN	10	8.4	18.5	5.2	2047	\$100.50	\$1,005.0
MAYFILED PTN.	GREENDALE	8	9.9	17.3	6.2	2128	\$125.06	\$1,000.5
TINTAGEL PAST CO	SPRINGVALE	10	8.5	18.1	5.0	2072	\$98.89	\$988.92
D & R SYKES	BOGO	10	7.9	17.7	4.9	2100	\$98.61	\$986.15
TALMO PAST CO	BOGO	10	7.9	17.2	4.8	2128	\$97.99	\$979.87
LEONARD/KAVENEY	TALLAWONG	10	8.0	17.2	4.8	2135	\$97.29	\$972.94
G & R ROBERTSON	MIXED	10	7.7	17.2	4.8	2128	\$96.05	\$960.49
WERONG	TALLAWONG	9	8.8	17.6	5.1	2100	\$102.81	\$925.26
S R & D WEIR	BOGO	9	8.3	17.7	5.1	2100	\$102.04	\$918.37
M & R GROGAN	CENTREPLUS	10	7.7	18.2	4.5	2084	\$90.04	\$900.38
GLENROCK PTN	JOHNSON PARK	10	7.2	17.7	4.4	2123	\$89.65	\$896.55
PALING YARDS CO	PALING YARDS	9	7.6	16.7	4.7	2180	\$98.05	\$882.42
M & Z GILES	BOGO/GRASSY CREEK	8	8.7	17.6	5.3	2107	\$107.77	\$862.15
BOOROOMBA	BOGO/ TALLAWONG	9	7.8	17.1	4.6	2142	\$93.06	\$837.51
P & RK MOORE	BLINKBONNIE	8	8.3	18.1	5.2	2097	\$103.67	\$829.33
BOGOLONG	MIXED	10	7.3	18.5	4.3	2010	\$82.06	\$820.57
M & K SHANNAHAN	BOGO/TALLAWO NG	9	7.1	17.2	4.4	2135	\$90.43	\$813.87
D & J YOUNG	LEACHIM/BUNDIL LA	9	7.7	17.7	4.3	2100	\$85.62	\$770.61
LAVERSTOCK	CENTREPLUS	9	7.6	18.1	4.2	2097	\$84.76	\$762.84
TALLAWONG	TALLAWONG	7*	8.8	16.8	5.1	2159	\$91.54	\$729.90
AVERAGES		9.2	8.3	17.8	5.1	2097	\$100.53	\$926.46

Bookham Ag Wether Trial 2020-
2020 Average Value per DSE

ENTRANT	BLOODLINE USED	OFF SHEAR BODY WT	DSE	AVERAGE \$/HD	\$/DSE
MAYFILED PTN.	GREENDALE	61.8	1.24	\$125.06	\$101.18
AVOCA	GREENDALE	62.4	1.25	\$114.28	\$91.57
MCGUFFICKE PARTNERS	GREENDALE	66.1	1.32	\$115.41	\$87.30
M GAERLOCH PARTNER	GAERLOCH	61.3	1.23	\$104.41	\$85.16
TINTAGEL PAST CO	SPRINGVALE	59.4	1.19	\$98.89	\$83.24
R & S HYLES	YARRAWONGA	66.1	1.32	\$108.37	\$81.97
S & R MILLS	GREENDALE/STILLBROOK	68.2	1.36	\$108.74	\$79.72
G & R ROBERTSON	MIXED	61	1.22	\$96.05	\$79.72
KINGSLEA PTN	GROGANSWORTH	72.5	1.45	\$113.83	\$78.50
LEONARD/KAVENEY	TALLAWONG	62	1.24	\$97.29	\$78.50
TALMO PAST CO	BOGO	63.6	1.27	\$97.99	\$77.04
M & Z GILES	BOGO/GRASSY CREEK	71.2	1.42	\$107.77	\$75.68
S R & D WEIR	BOGO	68	1.36	\$102.04	\$75.03
WERONG	TALLAWONG	68.7	1.37	\$102.81	\$74.83
AJ & R DAWSON	WINYAR	76.4	1.53	\$112.93	\$73.91
P & RK MOORE	BLINKBONNIE	71.2	1.42	\$103.67	\$72.80
MARKDALE PAST CO	LEACHCIM/HAZELDEAN	69.9	1.40	\$100.50	\$71.89
PALING YARDS CO	PALING YARDS	68.9	1.38	\$98.05	\$71.15
BIGGA PASTORAL	GRASSY CREEK	72.2	1.44	\$101.27	\$70.13
D & R SYKES	BOGO	70.9	1.42	\$98.61	\$69.54
M & K SHANNAHAN	BOGO/TALLAWONG	65.8	1.32	\$90.43	\$68.72
GLENROCK PTN	JOHNSON PARK	65.5	1.31	\$89.65	\$68.44
TALLAWONG	TALLAWONG	66.8	1.34	\$91.24	\$68.29
BOOROOMBA	BOGO/TALLWONG	71.1	1.42	\$93.06	\$65.44
M & R GROGAN	CENTREPLUS	73.1	1.46	\$90.04	\$61.59
D & J YOUNG	LEACHIM/BUNDILLA	74	1.48	\$85.62	\$57.85
BOGOLONG	MIXED	71.5	1.43	\$82.06	\$57.38
LAVERSTOCK	CENTREPLUS	75.1	1.50	\$84.76	\$56.43
AVERAGES	--	68.0	1.36	\$100.53	\$74.39