



SCIENTIFIC ANIMAL NUTRITION

palaMOUNTAINS

Revive
Nutritional Supplementary Boost

McKenzie Farm Calf Rearing Revive Trials 2018 & 2019 Results



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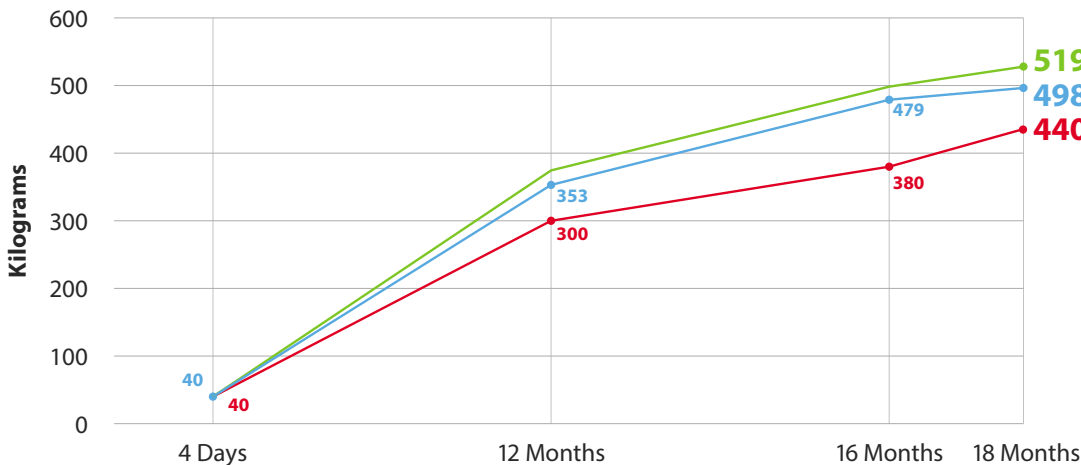
TRIAL OVERVIEW:

Two trials were conducted on 4 day-old Fresian/Angus Cross bull calves starting Sept 2016 and Oct 2017.

FEEDING:

- Fed on Milligan's calf milk replacer and Reliance Calf 2000 pellets for 10 and 12 weeks.
- Drenched 30mls of palaMOUNTAINS Revive once a week to 10 weeks old.
- Prior to going on kale they were drenched 50mls of palaMOUNTAINS Revive and another 50mls when they came off kale at 12 months old.
- Alliance anthelmintic drench used December & February then Cydectin pour on May & December. All were 1ml / 10kg.

McKenzie Farms 2018 & 2019 versus Babcock Institute (Average Normal Growth Rate)



2019 Summary:
Average live weight @ 18mths is **4.2% up** on 2018 and **18% higher** than Control average.
Average dead weight is **5.8% up** on 2018.

2018 Summary:
Average live weight @ 18mths is **13% higher** than Control average.

CONTROL GROUP:

18 MONTH AVERAGE WEIGHT: **440kg**

Note: Control group data referenced from Babcock Institute Average Normal Growth Rates.

McKENZIE 2018:

18 MONTH AVERAGE WEIGHT: **498kg**
Top 7 from herd had average dead weight of **250.43kg**

McKENZIE 2019:

18 MONTH AVERAGE WEIGHT: **519kg**
Top 13 from herd had average dead weight of **265.0kg**

SEE REVERSE FOR FULL TRIAL GROUP DETAILS

Order now!

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McKenzie Farm Calf Rearing Revive Trials 2018 & 2019 Data

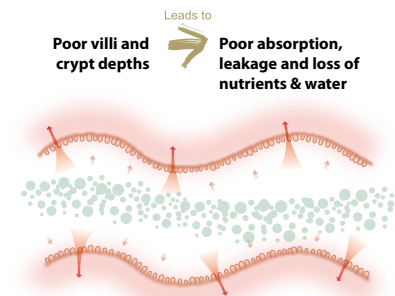
2018 McKenzie Farms Group - 21 Fresian/Angus Bull Calves		2019 McKenzie Farms Group - 28 Fresian/Angus Bull Calves	
Bull calves weighed 1 Oct, 12 months old	Average weight: 353kg	Bulls weighed 15 April, 18 months old	Individual weights: 468, 495, 508, 516, 558, 564, 518, 562, 482, 488, 534, 546, 506, 500, 491, 546, 470, 532, 508, 562, 500, 461, 562, 497, 504, 558, 540, 576.
Bulls weighed 23 Jan, 16 months old	Individual Weights: 506, 488, 446, 508, 481, 506, 476, 499, 492, 492, 480, 455, 437, 475, 408, 508, 468, 502, 512, 490, 442.		
Bulls weighed 27 March, 18 months old	Individual weights: 468, 498, 512, 510, 514, 492, 468, 467, 518, 482, 512, 493, 514.		

palaMOUNTAINS unique patented oil emulsion will greatly assist and lift your animals production levels.

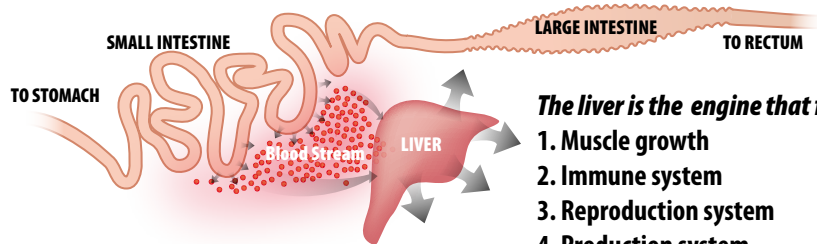
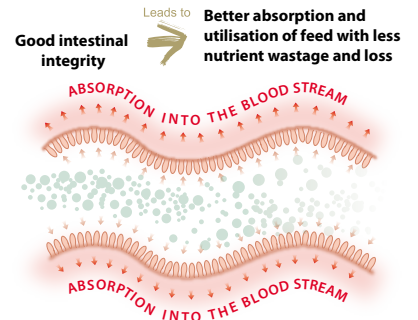


Professor Brian Wilkinson
Massey University Food
Technology Department

Unhealthy gut = poor performer



Healthy gut = good performer



The liver is the engine that feeds:

1. Muscle growth
2. Immune system
3. Reproduction system
4. Production system

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