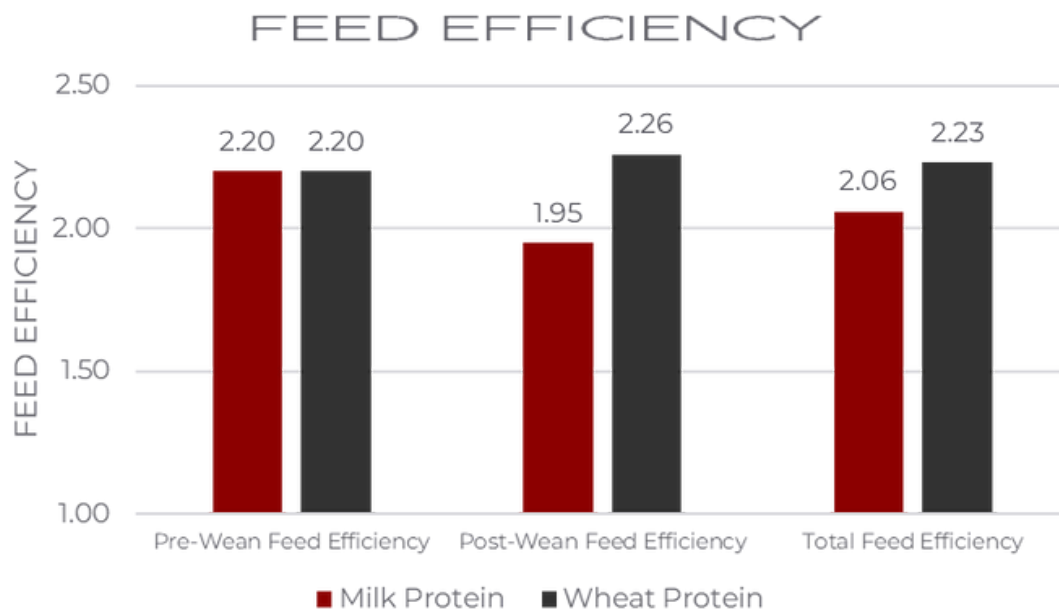


	<u>MILK PROTEIN</u>	<u>WHEAT PROTEIN</u>
Milk Replacer Consumption (kg)	30.18	30.27
Grain Consumption (lbs)	258.40	251.70
Pre-wean Gain (lbs)	89.90	84.70
Post-wean Gain (lbs)	168.40	167.00
Pre-wean Feed Efficiency	2.20	2.20
Post-wean Feed Efficiency	1.95	2.26
Total Feed Efficiency	2.06	2.23

While milk replacer and grain consumption were comparable between the groups, the All Milk Protein-fed calves exhibited higher average daily weight gains, **highlighting its effectiveness in supporting optimal growth and development.**



TRIAL CONCLUSION

When comparing the All Milk Protein milk replacer to the Wheat Protein milk replacer, the calves fed the milk protein formula gained more and had greater feed efficiency than those fed the wheat protein formula. Young calves may have experienced greater digestibility utilizing all milk proteins as their gut may not be developed enough to digest non-milk proteins.

KEY TAKEAWAYS

Weight Gain: Calves fed the All Milk Protein milk replacer achieved 10% more weight gain compared to those fed the Wheat Protein milk replacer, resulting in a 14 lb gain advantage over 79 days.

Average Daily Gain (ADG): The All Milk Protein formula increased ADG by 0.19 lb/day at weaning, supporting faster growth.

Feed Efficiency: Improved feed efficiency was observed with the All Milk Protein milk replacer, requiring less grain per pound of gain after weaning.