

ESTIMATED GAINS FEEDING TANK MILK

For 41, 45, 50 Kg. Calves at 4°C

[12.5% dry matter, protein level 3.0 test (24% d.m.) and fat level 3.7 test (29.6 d.m.)]

To read values, read across from the selected volume fed daily. Select the lower of the two values on that line as the most likely estimate of projected daily gain. These values are shown in **bold** type.

41 Kg calf @ 4°C	Tank milk	3.0%protein 3.7%fat
	Predicted gain (Kg/day)	Predicted gain (Kg/day)
Volume fed daily	Energy Limited Gain	Protein Limited Gain
4 litres (0.5 Kg. d.m.)	0.1	0.4
5 litres (0.6 Kg. d.m)	0.4	0.5
6 litres (0.7 Kg. d.m.)	0.6	0.6
7 litres (0.9 Kg. d.m.)	Above 0.8	0.7

45 Kg calf @ 4°C	Tank milk	3.0%protein 3.7%fat
	Predicted gain (Kg/day)	Predicted gain (Kg/day)
Volume fed daily	Energy Limited Gain	Protein Limited Gain
4 litres (0.5 Kg. d.m.)	Less than 0.1	0.3
5 litres (0.6 Kg. d.m)	0.3	0.5
6 litres (0.7 Kg. d.m.)	0.5	0.6
7 litres (0.9 Kg. d.m.)	Above 0.7	0.7

50 Kg calf @ 4°C	Tank milk	3.0%protein 3.7%fat
	Predicted gain (Kg/day)	Predicted gain (Kg/day)
Volume fed daily	Energy Limited Gain	Protein Limited Gain
4 litres (0.5 Kg. d.m.)	Weight Loss	Weight Loss
5 litres (0.6 Kg. d.m)	0.2	0.5
6 litres (0.7 Kg. d.m.)	0.4	0.6
7 litres (0.9 Kg. d.m.)	0.6	0.7

50 Kg calf @ 4°C	Milk + 0.1 Kg. starter	3.0%protein 3.7%fat
	Predicted gain (Kg/day)	Predicted gain (Kg/day)
Volume fed daily	Energy Limited Gain	Protein Limited Gain
4 litres (0.5 Kg. d.m.)	0.1	0.4
5 litres (0.6 Kg. d.m)	0.3	0.5
6 litres (0.7 Kg. d.m.)	.05	0.6
7 litres (0.9 Kg. d.m.)	.07	0.7