

Relative Feed Value

Relative Feed Value (RFV) is an index of forage quality calculated from [Acid Detergent Fibre \(ADF\)](#) % and [Neutral Detergent Fiber \(NDF\)](#) % using the following formula :

$$\text{RFV} = \frac{[(88.9 - (0.78 \times \text{ADF} \%)) \times (120 / \text{NDF} \%)]}{1.29}$$

Notice that RFV does not account for the Crude Protein % of the forage. It is based only on fibre levels and is, therefore, an index of forage digestibility.

for more information:

[Understand Your Feed Analysis Report](#), *Alberta Dairy Management*