

# Measuring Your Silage Stocks



**For Pits:**

Length \_\_\_\_\_ x Height \_\_\_\_\_ x Width \_\_\_\_\_ (1m = 3ft approx.)

(A) Volume = \_\_\_\_\_ m<sup>3</sup>

(B) Convert Volume to Tonnes

Silage DM%	Conversion (m <sup>3</sup> to tonnes)
18	X 0.81
20	X 0.77
25	X 0.68
30	X 0.60
35	X 0.53

(A) Volume \_\_\_\_\_ x (B) Conversion Factor \_\_\_\_\_

= \_\_\_\_\_ tonnes silage

**For Bales:**

Number of Bales \_\_\_\_\_ x Average Weight per bale \_\_\_\_\_ kg / 1000

= \_\_\_\_\_ tonnes silage

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## How Much Do They Need to Eat?

	Number	Daily Intake	
Dairy Cow		X 35-40kg	=
Spring Calver		X 33kg	=
Autumn Calver		X 40kg	=
280kg calf		X 15kg	=
350kg calf		X 21kg	=
Finisher/Rep. Heifers		X 27kg	=
Lowground Ewe		X 4.5kg	=
Total Daily Requirement on Farm			= <span style="background-color: #ff00ff; display: inline-block; width: 100px; height: 15px;"></span>

## How Long Will It Last?

tonnes of silage / Total Daily Requirements

= \_\_\_\_\_ days