



Fodder Plan-Winter 2018

Section 1. What Fodder is required on the Farm?

	A	B	C	
Animal Type	No. of Stock to be kept over Winter	Number of Months *(Include a reserve for difficult weather conditions)	Pit Silage Needed/animal month	Total Tonnes of Silage Needed Multiply (AxBxC)
Dairy cows			1.6	
Suckler cows			1.4	
0-1 year old			0.7	
1-2 year old			1.3	
2+ year old			1.3	
Ewes			0.15	
Total tonnes needed				D.
Total bales needed (tonnes multiplied by 1.25)				E.

Section 2. Calculate silage ground to be cut

	F	G	
<u>Pit silage</u>	Area (Acres)	Yield t/acre	Total yield (t) (FxG)
1 st cut		10	
2 nd cut		7	
3 rd cut		7	
Total combined yield			H

	I	J	
<u>Bales</u>	Number of bales	Yield/bale	Total yield (t) (IxJ)
1st & 2nd cut bales		0.8 kg bale*	
Surplus bales		0.8 kg bale*	
Total combined yield			K

Section 3. Calculate total silage produced from pit and bales

Total silage demand D	Total silage produced (H+K)	Tonnes of silage left over from last year?	Position: (D - (H+K))