

Total Costs of Preserved Forage

	Clamped Grass Silage	Wrapped Gas Silage	Hay	Clamped Maze	Grazed Grass
Variable cost £/Ha	223	223	223	320	223
Mowing		56	56		
Turning		31	63		
Raking		32	32		
Harvesting & Clamping	290	290		168	
Drilling	8	8	8	45	8
Land Preparation	83	83	83	330	83
Fertilising & Spraying	49	49	49	25	49
Land Based Costs £/Ha	652	771	513	888	362
Total cost 3/fresh ton	15.53	18.36	12.21	21.14	8.62
Fresh DM	18%	18%	18%	28%	18%
Preserved DM	25%	30%	85%	30%	18%
Sub Total £/t Preserved	21.57	30.60	57.64	22.65	8.62
Baling £/bale		2.6	2.6		
Wrap £/bale		5.4			
Sheet £/t	1.3			1.3	
Bale Weight		600	400		
Total Cost £/t preserved	22.87	43.94	64.14	23.95	8.62
Total Cost £/t dry weight	91	146	75	80	48

Total Forage Cost Notes:

Variable costs: linked to forage schedule, grass silage using “intensive 3-5 year” and assumes 2 cuts and a 4-year ley.

Operational costs: taken from contractors’ charges, land preparation and drilling divided by length of rotation.

All costs are charged to the forage, despite late season grazing.

Neither land rent or the basic payment scheme costs and incomes are included in this schedule.

Sale value of Hay and Silage vary widely according to the region and season (supply/demand situation), quality and time of year.

Hay (picked up bale) has an average ex-farm sale value of £55 to £120 per tonne, average £70. Prices tend to be higher for horses as quality is higher.