

Gurteen Agricultural College
Environmental and Sustainable Farming

Level 6 Certificate
In association with
Susliving

Module 8

Evaluation of Energy and Resource Usage, Efficiency and
Conservation on Farms

8.5 Farm Vehicle Running Costs

Farm Vehicle Running Costs

Unit 8.5

This session aims to provide the learner with the knowledge to:

- Understand the main farm vehicle running costs
- Appreciate the financial implications of purchase and running costs of farm vehicles

Farm Vehicle Running Costs

Unit 8.5

Vehicle Running Costs

- Depreciation of Machine
- Repayments (if Borrowed)
- Interest
- Maintenance
- Repairs
- Insurance
- Fuel

Farm Vehicle Running Costs

Unit 8.5

Compare Advantages and Disadvantages of keeping existing tractor versus replacing

Advantages

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____

Disadvantages

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____

Farm Vehicle Running Costs

Unit 8.5

Predicting Annual running costs

Tractor Size

Make

List Price

Cost Item	Amount	Annual Cost (over 5 years)
Purchase/ Loan price		
Residual price (@50%		
Depreciation (A-B)		
Interest@ 12.5%		
Maintenance		
Repairs		
Fuel		
Total Annual Running Costs		

3 Groups:

A small Tractor 35KW

B Medium

C Large