Silage Pit



Answer the following questions on Silage:

- 1. Name two plant species that should be included in a sward for silage.
- 2. List and explain <u>six</u> important management procedures in the production of pit silage.
- 3. Name the anaerobic bacteria needed for the production of good quality silage.
- 4. What is the pH of good quality silage.
- 5. Name <u>one</u> additive that can be added to pit silage and explain how the named additive works.
- 6. List <u>four</u> ways that a farmer can ensure optimum conditions for high levels of carbohydrates in ensiled grass.
- 7. List two advantages and two disadvantages of Pit Silage.
- 8. List two advantages and two disadvantages of Bale Silage.
- 9. Discuss how a farmer can ensure safety when making Pit Silage. (3 points)
- 10. <u>Practical Activity:</u> Visit a silage pit (or get numerous silage samples in the laboratory) and assess the quality of the silage under the following headings: (a)Colour (b)Texture (c)Smell (d)DM content (e)Ph