

# Fodder

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In agriculture, **fodder** or **animal feed** is any foodstuff that is used specifically to feed livestock, such as cattle, sheep, chickens and pigs. Most animal feed is from plants but some fodder is of animal origin.

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## Common plants specifically grown for fodder

- grass (as grazing pasture and for cropping and storage as hay and silage)
  - ryegrass
  - bermuda grass
  - timothy-grass
  - danthonia
- wheat
- millet
- soybean



Round hay bales

- oats
- alfalfa (lucerne)
- sorghum
- clover
  - red clover
  - white clover
  - subterranean clover
- maize (corn)
- brassicas
  - chou moellier
  - kale
  - rapeseed (Canola)
  - rutabaga (swede)
  - turnip
- birdsfoot trefoil

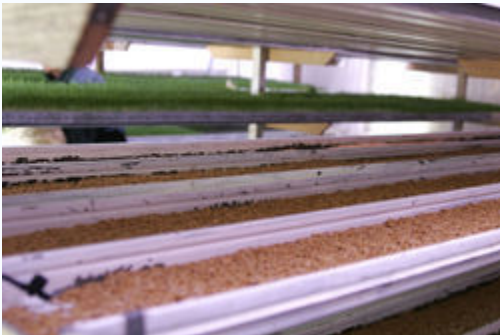
## Types of fodder

- hay, silage, stover and straw
- oil cake and press cake
- yeast extract and oligosaccharides

## Health concerns

Meat and bone meal, a common feed ingredient, can cause mad cow disease in beef due to prion contamination. Consumers can avoid this risk by buying grass fed beef.

## Growing Fodder Hydroponically



Fodder factory set up by a farmer for his 100 head of cattle

Fodder may be effectively grown in a hydroponic environment. Growing fodder, instead of feeding the "raw" grain to stock, can greatly increase the value of the grain. For instance, 1 ton of barley can be converted to 7 tons of fodder in less than two weeks.