

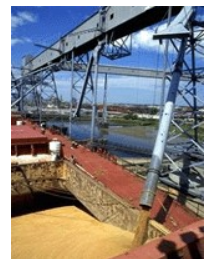
# Corn Growth and Development: Evolution

## *Economic Importance*

- Maize grain is primarily used for poultry feed, textile industry (starch) and animal feed. The fodder is used for cattle feed in some countries.
- It is an important ingredient of balanced feed for animals,
- The high carotene content of yellow grained Maize is considered very useful in imparting yellow color to egg yolk,
- The Maize plant can be used both as green and dry fodder,
- The digestibility of Maize fodder is better than Sorghum , Bajra and other non-legume forage crops.
- The Maize plant does not have any problem of hydrocyanic acid and hence, can be fed to cattle at any stage of growth.
- Maize grain is used as food in the form of chapattis in south Asia , porridges of different types, boiled or roasted ears, corn flakes and popped grains.

## *Biproducts*

Maize has more industrial uses than any other cereal. Maize grains are used to produce oil, starch, syrup, dextrose and plastics. Refined Maize oil (polyunsaturated oil) is a valuable cooking medium.



## Source and Links

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