

NEW AND OLD AGRICULTURAL METHODS

How technology has impacted farming



Harvesting

- ▣ Harvesting is the method of removal or cutting of crop after maturity.

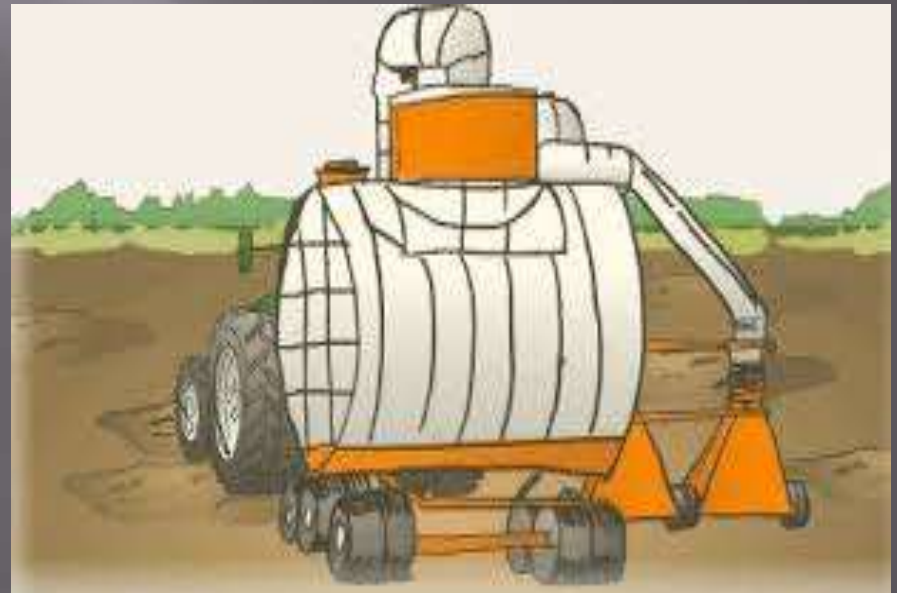


Harvesting Traditional/Modern

- ▣ Hand sickle was the first tool to be used for harvesting.



Modern harvesting methods include tractors, combine harvesters etc.



Ploughing

The turning and loosening of the soil is called ploughing.

THE OLD METHOD



THE NEW METHOD



Weeding removal of unwanted plants

THE OLD METHOD



THE NEW METHOD



Irrigation

The supply of water to crops at different intervals is called irrigation.

THE OLD METHOD



THE NEW METHOD



Storage

- ▣ After harvesting, the crop produce has to be stored properly, so that it is safe from –
- ▣ Moisture
- ▣ Rats, worms, insects and microorganisms .



Storage: Traditional/Modern

- ▣ Traditional methods include storing of grains in **jute bags** in granaries.
- ▣ Modern methods include storing of grains in **metallic storage bins**.

