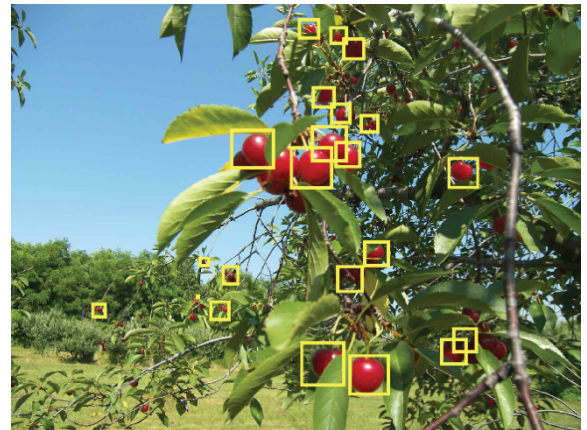


Feature Description

Farmdeck uses IP cameras with our advanced object detection, counting and machine learning capabilities to accurately identify and count a variety of crop produce.

Farmdeck also uses satellite images and machine learning to give farmers the ability to gain detailed insights on yield estimations for their crops.



Features

- identify and differentiate different fruit and crop
- identify and differentiate between ripe and unripe fruit for some produce
- detect and count fruit and crop without having to harvest
- keep track records of yields per season

Applications

- Fruit – Hanging
- Vegetation
- Maize
- Rice, wheat, grain
- Sugarcane
- Others

Yield Estimation

Datasheet | Published 20.06.2022

Mechanical Features

Produce count

Produce identification

Produce detection

Records are kept and use to recommend grazing periods

Data contributes to yield estimation