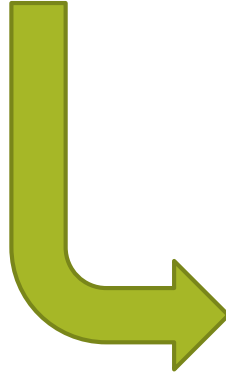




Project GROW

Dan Leiningers ∞ December 3, 2019

York Wellfield Site Map



*A Partnership Between the
City of York & Upper Big Blue Natural Resources District*



Project GROW Emphasizes

- Soil Health
- Pollinator Habitat
- Community Garden



“Cover crops are plants that are grown in between regular periods of cash cropping. They protect and improve the soil health.”

From an article written by Keith Berns for the Upper Big Blue NRD BluePrint Newsletter



Five Principles of Soil Health:

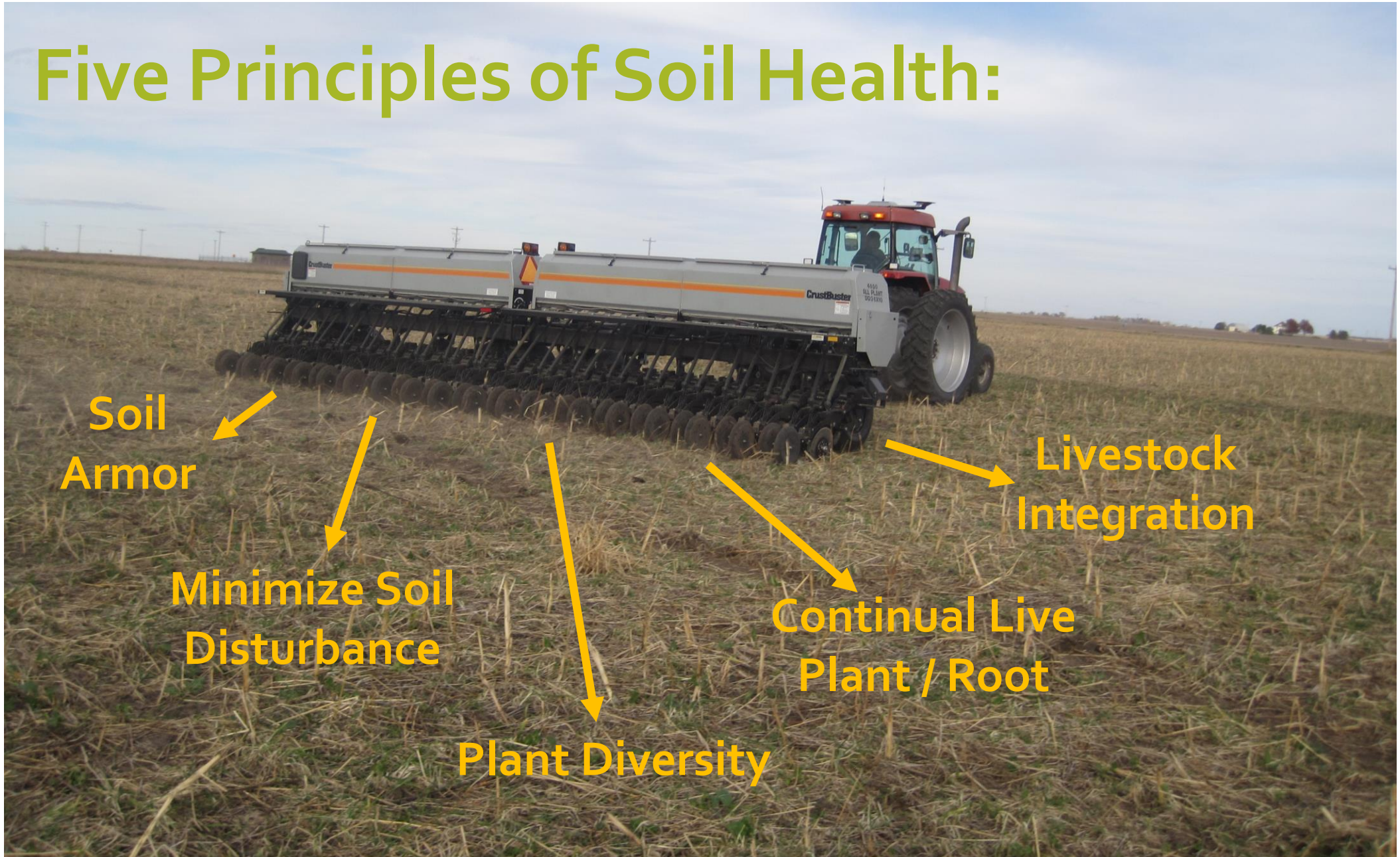
Soil
Armor

Minimize Soil
Disturbance

Plant Diversity

Continual Live
Plant / Root

Livestock
Integration



Soil Health Benefits

Erosion Prevention



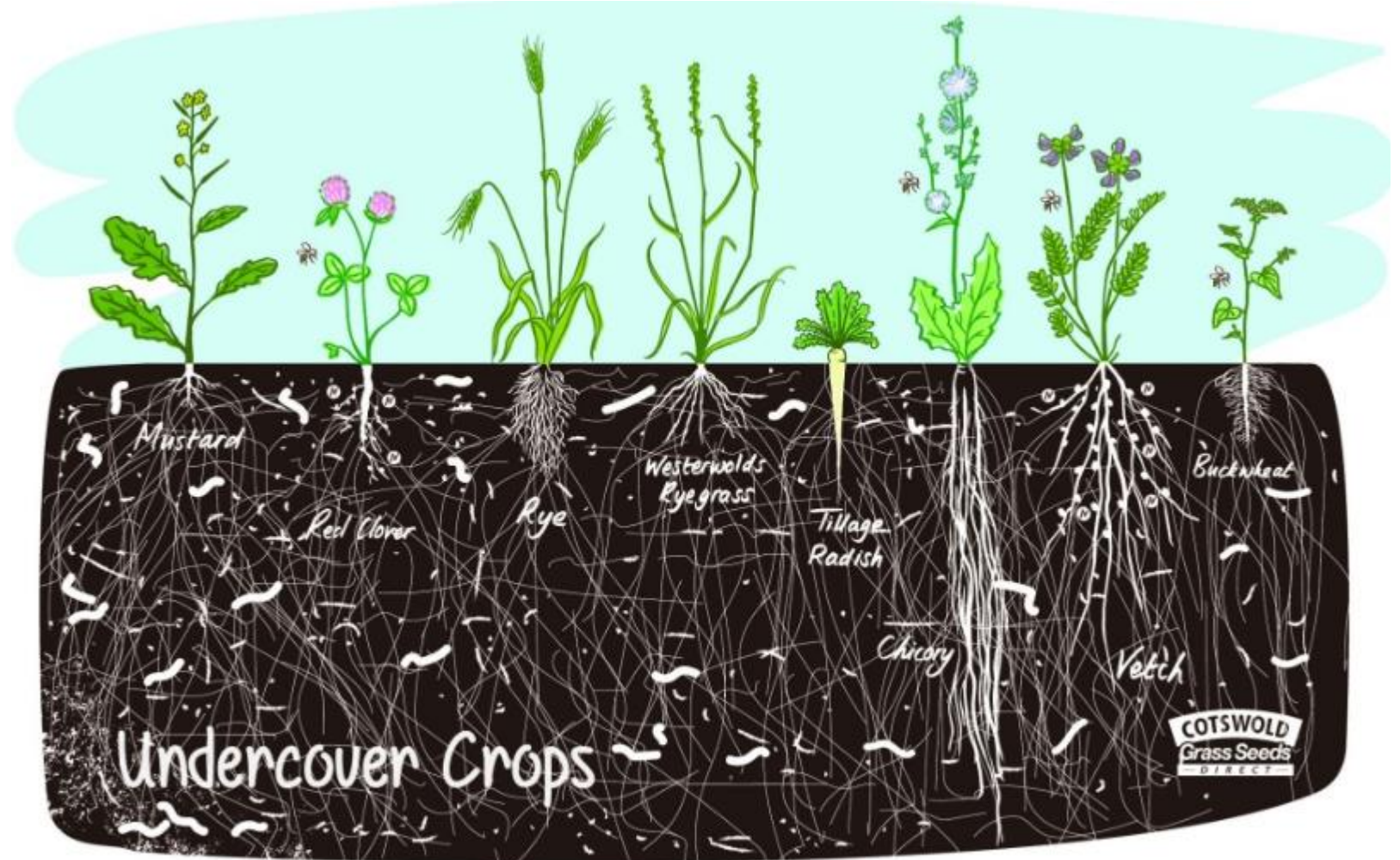
Soil Health Benefits

Weed Prevention



Soil Health Benefits

Increases Soil Biology



Planting Triticale: October 1, 2017



Triticale Harvest



Manure Spreading: July 23, 2018



Cover Crop: October 27, 2018



31 Grazing Days per acre





Community Garden



OUR
PARTNERS

OUR
WORK

York Ball Field
Complex

Pollinators

80% of flowering plants rely on animals for pollination

99% of animal pollinators are insects

Pollinators may be butterflies, bees, birds, bats, flies, beetles, moths, and wasps

<https://outdoornebraska.gov/wp-content/uploads/2015/12/Power-of-Pollinators.pdf>



Project GROW Sponsors



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