Land Cover in Acres

- City Limits
- River
- Water Wells

GRASS
206 Acres
- Grass 1
- Grass 2

AGRICULTURE
845 Acres
- Cut Hay
- Corn
- Soybeans

TREE CANOPY
28 Acres
- Coniferous Forest
- Deciduous Short
- Deciduous Medium
- Deciduous Tall

BUILT
62 Acres
- Structures
- Roads / Impervious

OTHER
20 Acres
- Water
- Wetland
- Barren / Fallow
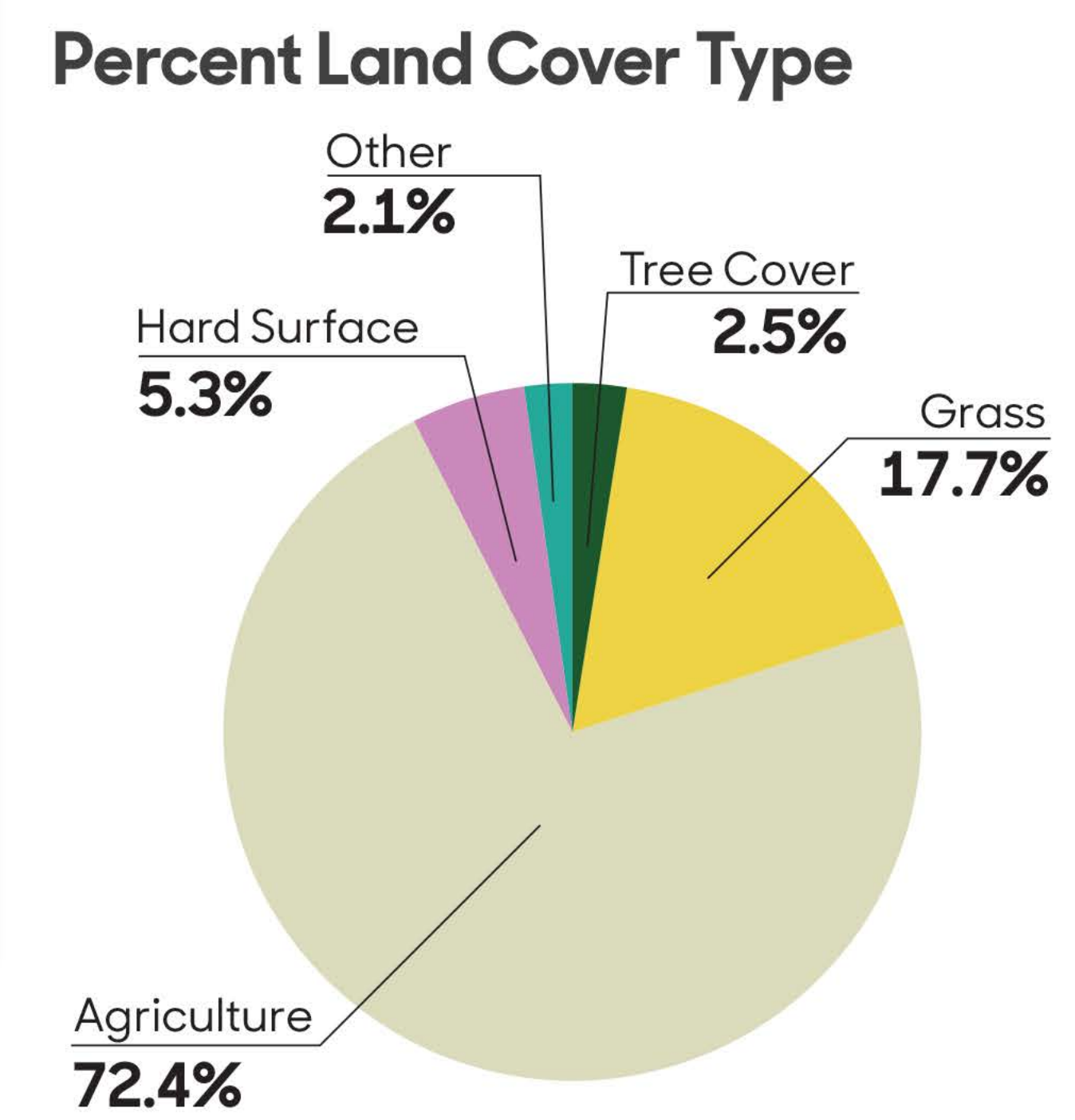- Shadow / No Data

- Water Body
- Wet Area

Present Day Land Cover

The land cover map depicts both natural and man-made land cover types with aerial imagery. The Iowa DNR created 15 unique classes for this dataset to differentiate land covers. Refer to the legend for a breakdown of land cover types.

What do you observe about the dominant land cover types in your community? Where is the tree canopy most concentrated? Compare the amount of impervious surfaces (e.g., parking lots, roads, buildings) to the other surfaces (e.g, water, grass, and agriculture.) What parts of town are covered with the most impervious surfaces and what patterns do you observe about these locations?

Percent Land Cover Type

Other **2.1%**
Hard Surface **5.3%**
Tree Cover **2.5%**
Grass **17.7%**
Agriculture **72.4%**

Lester
Present Day Land Cover

Bioregional Context

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Iowa State University | Trees Forever | Iowa Department of Transportation

Iowa's Living Roadways
community visioning