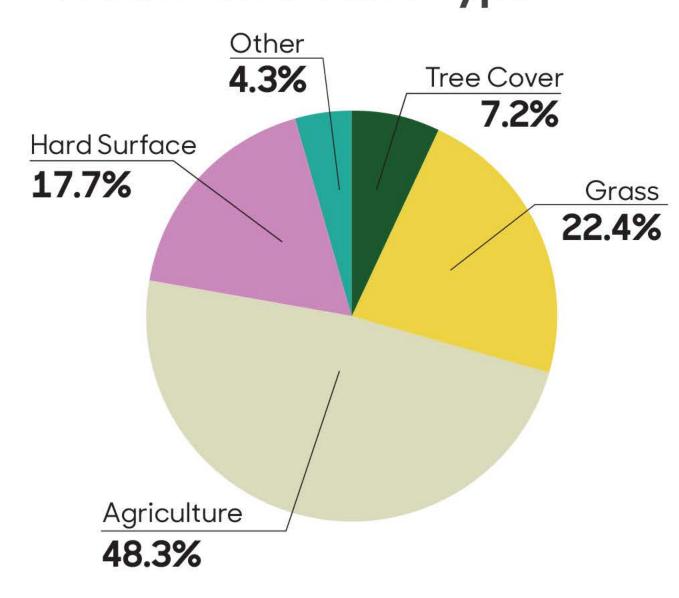
The second of th Land Cover in Acres Grass 1 480 Acres Grass 2 AGRICULTURE 1038 Acres 92 Acres Barren / Fallow Shadow / No Data Coniferous Forest

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



Clarion

Present Day Land Cover

0.75

Map Source: Iowa Department of Natural Resources, "Natural Resources Geographic Information Systems Library," http://www.igsb.uiowa.edu/nrgislibx/.

Bioregional Context

Julia Badenhope, Matthew Gordy, Colby Fangman, Alysse Kirkman

City Limits

Water Body

Water Wells

Deciduous Short

Deciduous Medium

Iowa State University | Trees Forever | Iowa Department of Transportation

TREE CANOPY

155 Acres

