

Healthy Garden Soils in Mountainous New Mexico

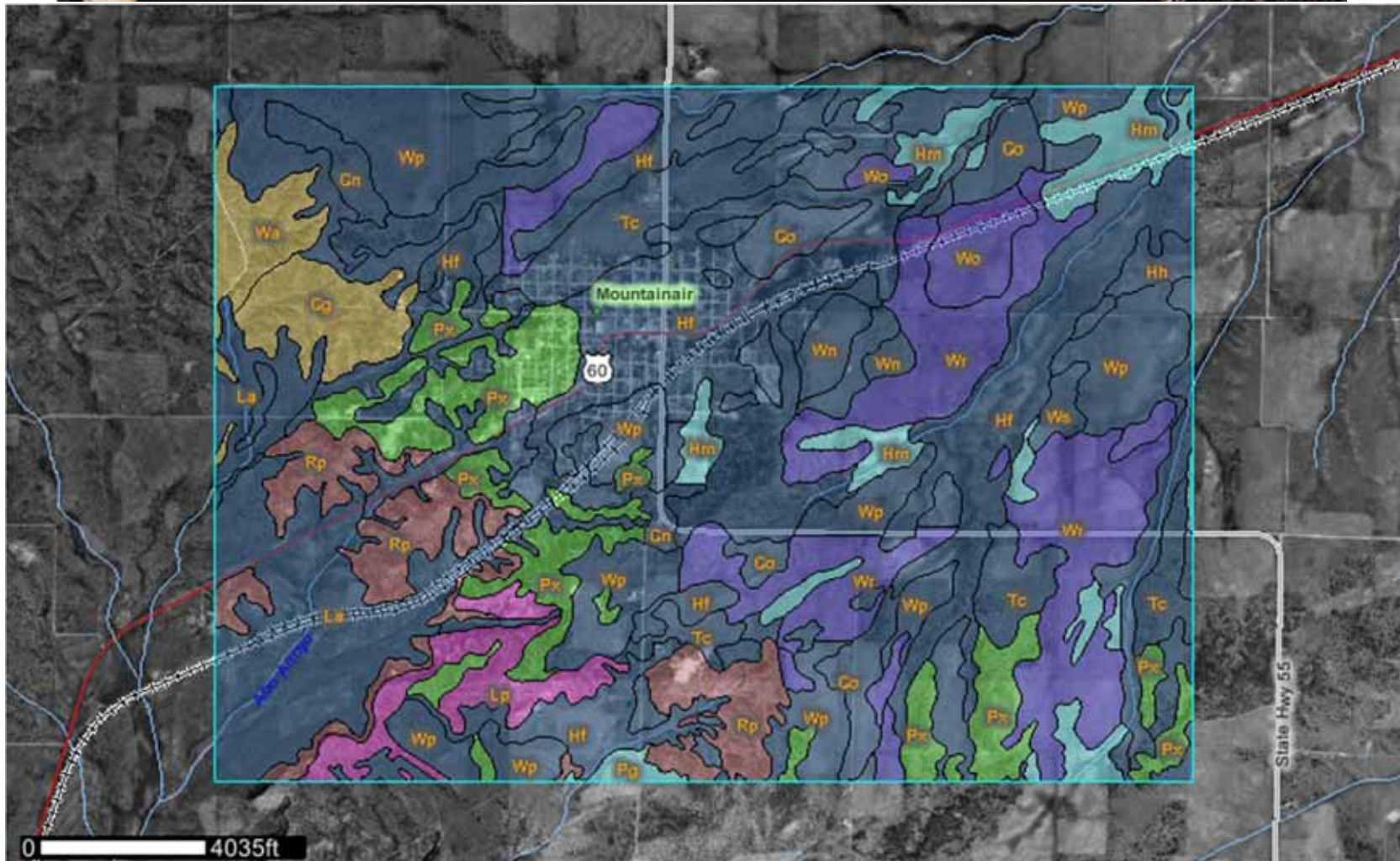
Lincoln County, 2010

Robert Flynn, Extension Agronomist

Soil Scientist, NMSU



Does site have a good soil to start with?



Site Selection

- No trees to shade the soil
- Close to water



Site Selection

- Slight, south facing slope for earlier spring warming



Site Selection

- Well drained soil



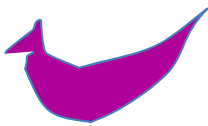
Gravelly loam



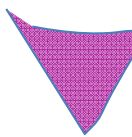
Channery loam



bedrock



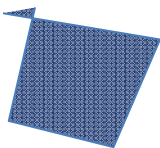
Stony loam



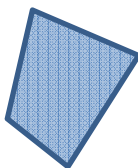
Fine sandy loam



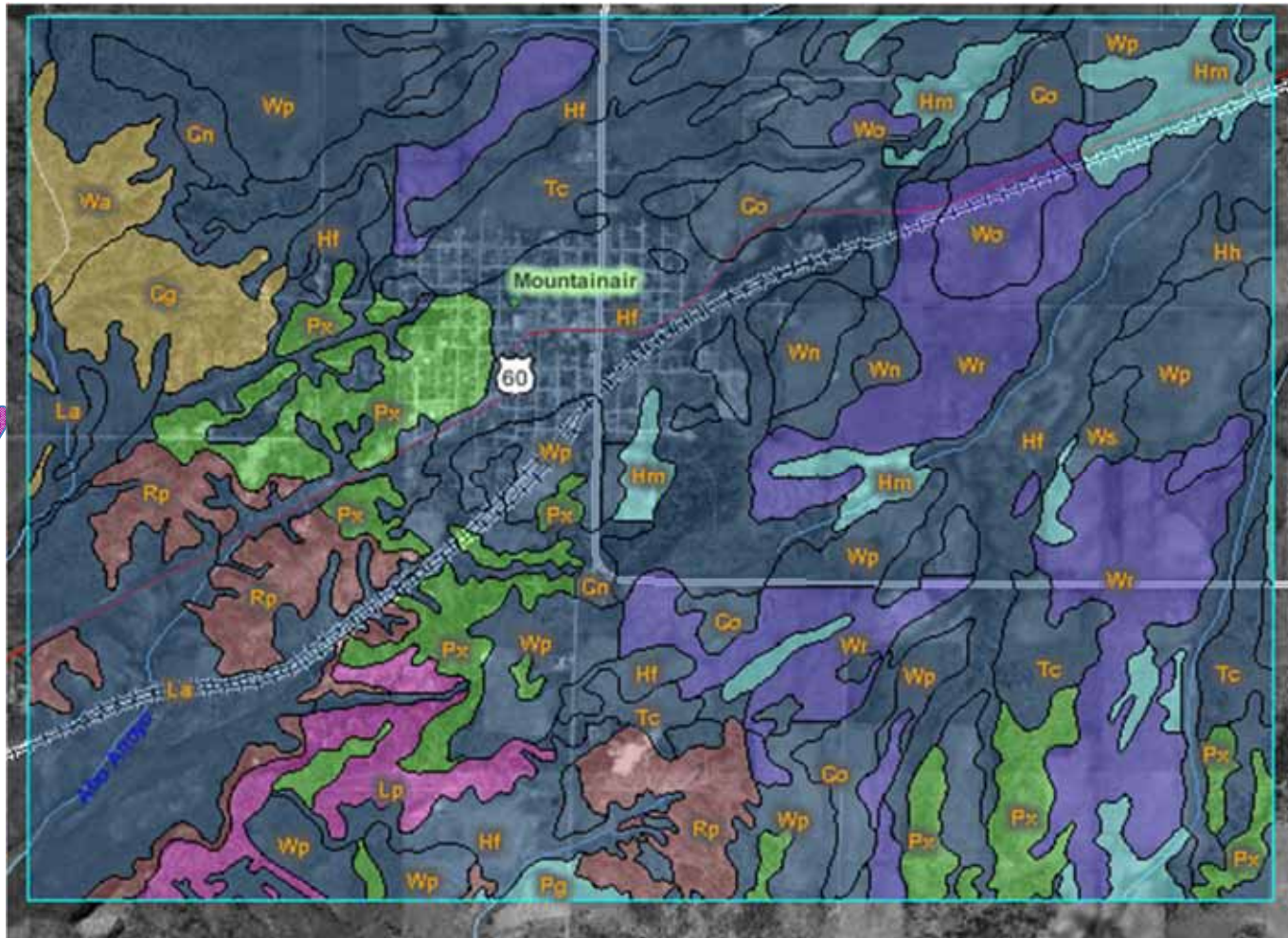
Loam



Clay loam



Soil Texture



Soil Texture = water storage

