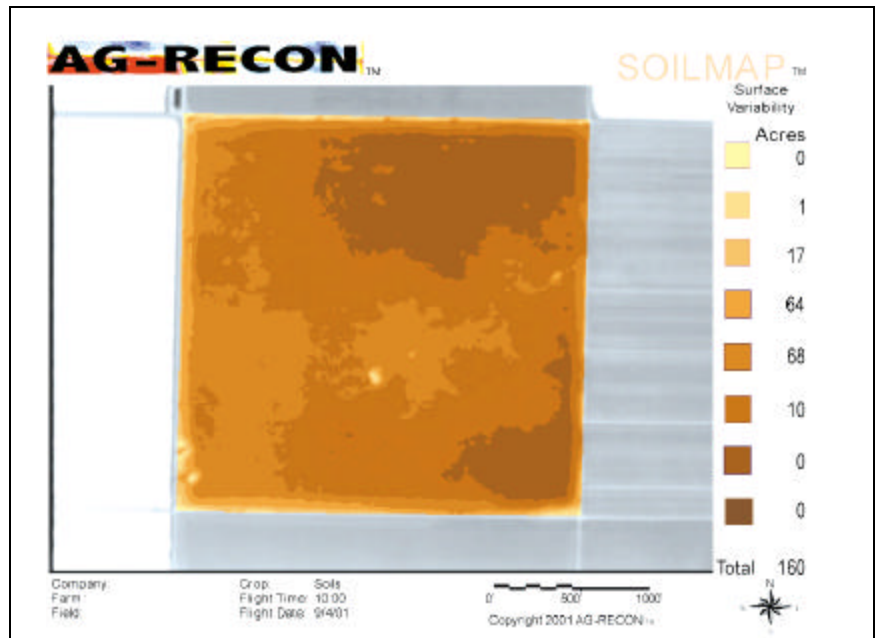


AG-RECON

SOIL PROPERTIES MAPPING

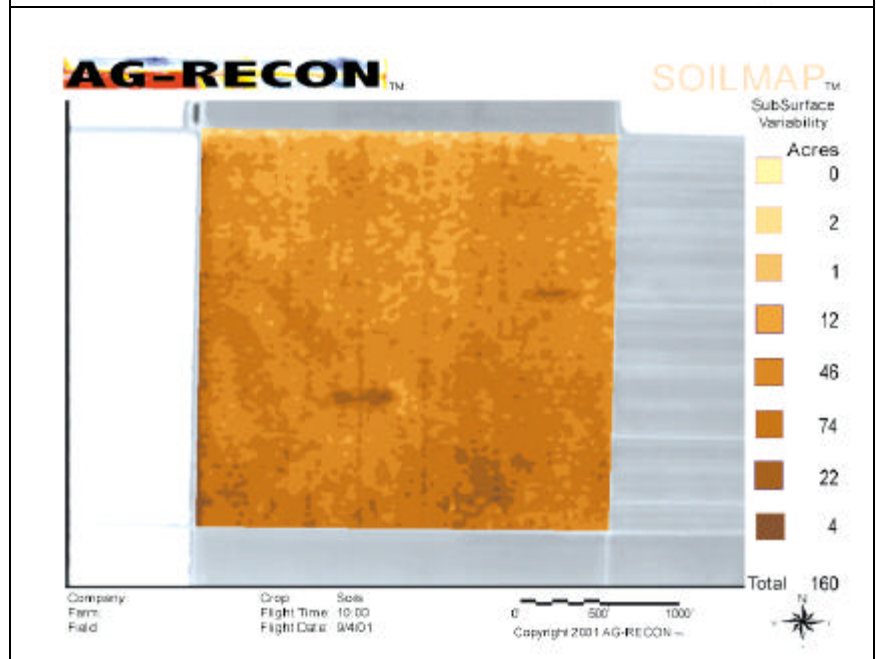
Shows **Soil Surface** Differences:

- Color
- Texture
- Moisture
- Erosion
- Organic matter
- Salinity and Alkalinity



Shows **Soil Subsurface** Differences (Depending on Conditions):

- Compaction
- Drainage and drain tile performance
- Bulk density
- Shallow soil depth
- Plow and hardpans



USE FOR: Targeted Soil Sampling, Soil Cores and Backhoe Pits

USE TARGETED SAMPLING RESULTS TO: Differentially or variably rate apply soil amendments, fertilizers or herbicides; support land modification decisions, optimize field configurations, etc.