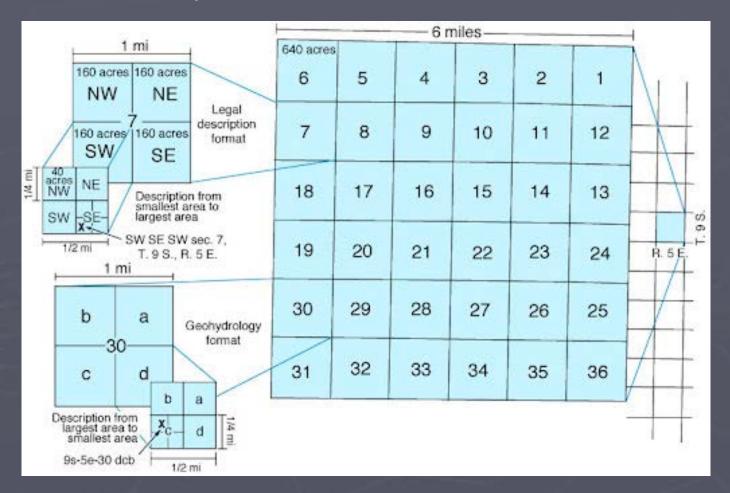
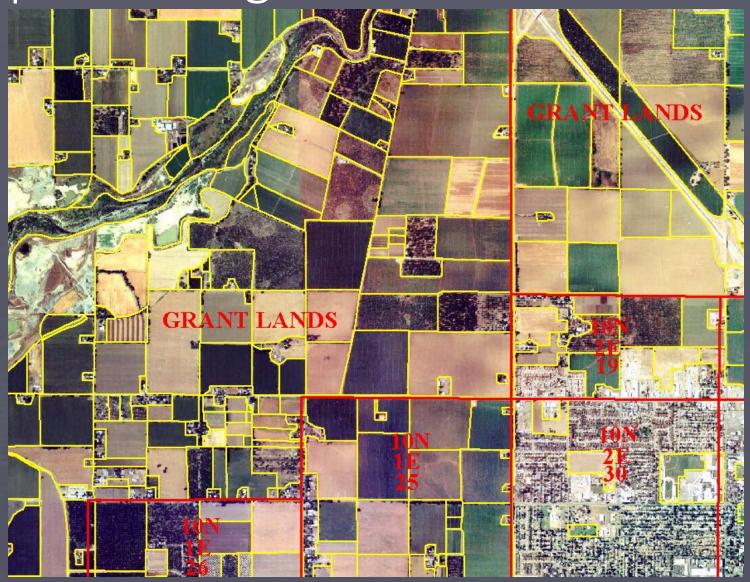
# Rural Land Divisions

#### Cadastral Systems: Township and Range

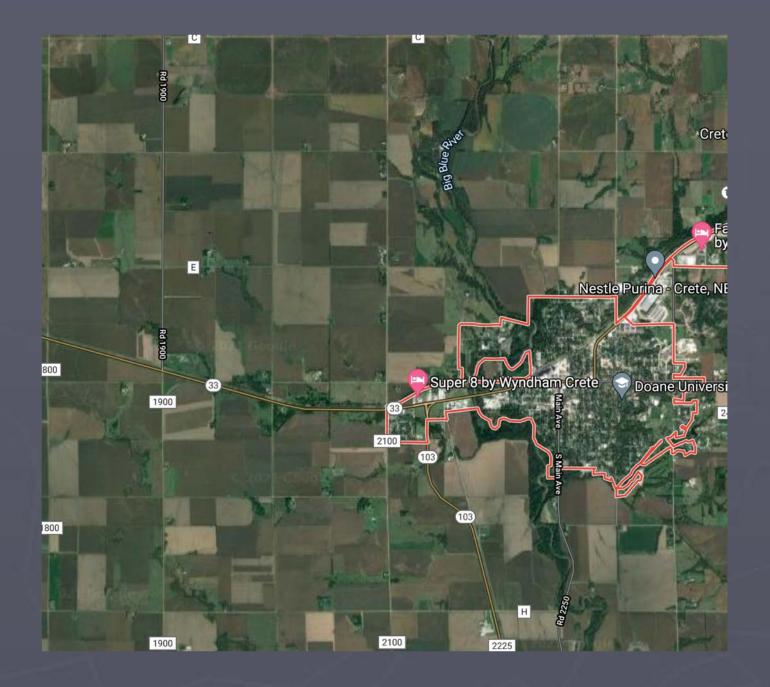
- Rectangular survey system/grid system
  - Divided into 1 square mile sections



# Township and Range

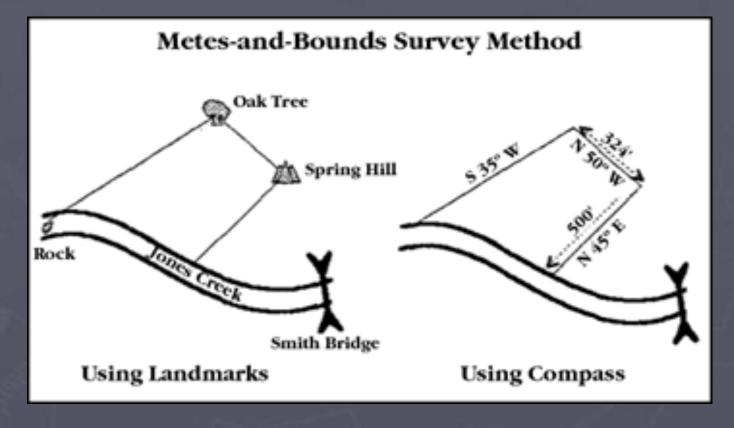


# Outside Crete, Nebraska



#### Cadastral Systems: Metes and Bounds

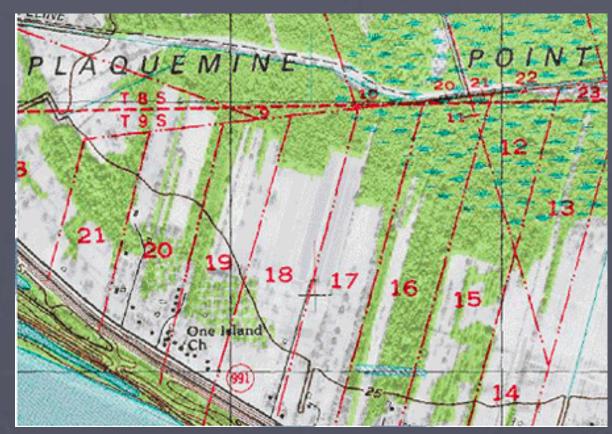
- Uses natural features to demarcate irregular parcels of land
  - Eastern United States



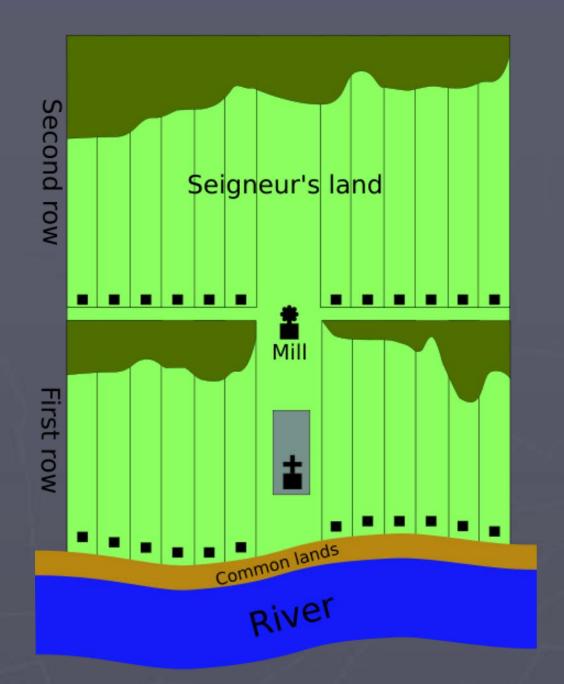
### Cadastral Systems: Long Lot System

• Divides land into narrow parcels stretching back from rivers, roads, or canals.

• System developed in Quebec



The Long Lot System of New France



## Long Lot Field System



The cultural landscape along the St. Lawrence rivers reflecting the Long Lot System

#### Cadastral Systems: Primogeniture

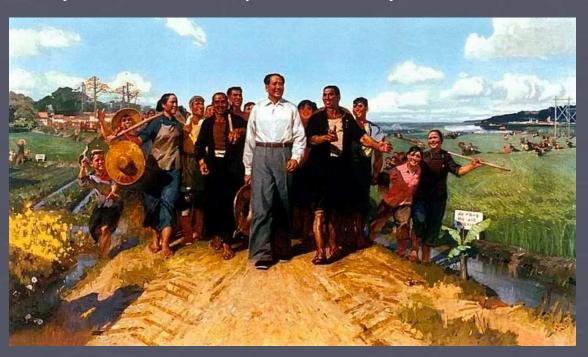
- Germanic custom-first born son inherits all land
  - Diffused to North
    America and Australia



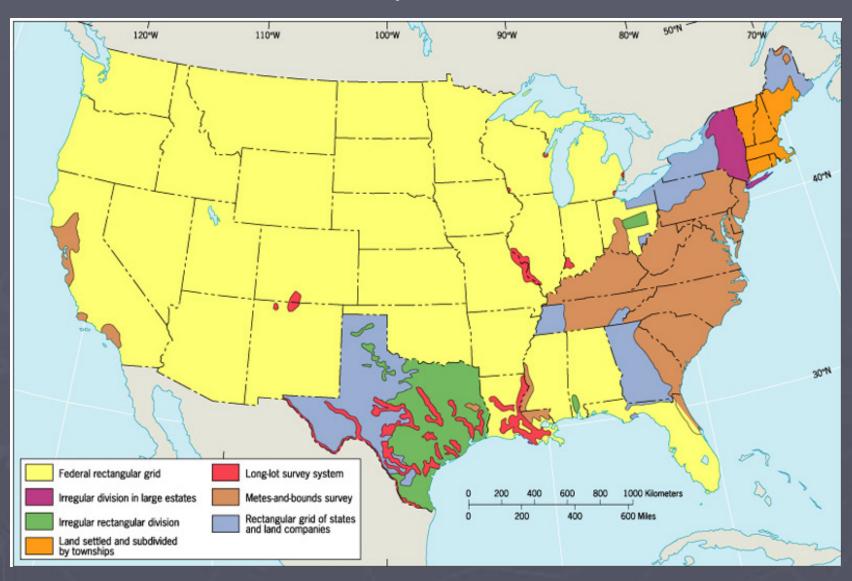
#### Soviet Collectivization

- Redistribution of land into collective farms
  - Kolkhozes Russia (also used extensively in China and other "Communist" countries
  - Meant to increase productivity usually led to lower productivity and famines



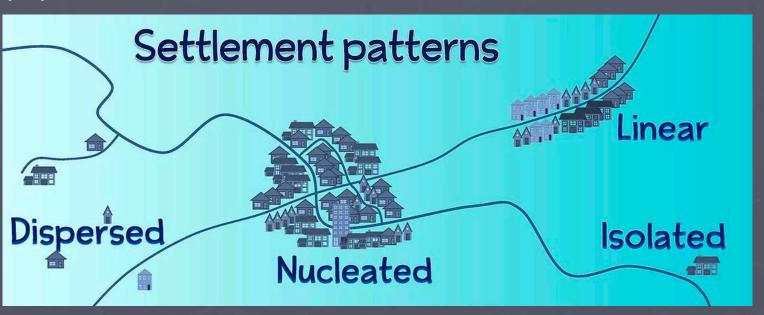


#### Dominant Land Survey Patterns in the US

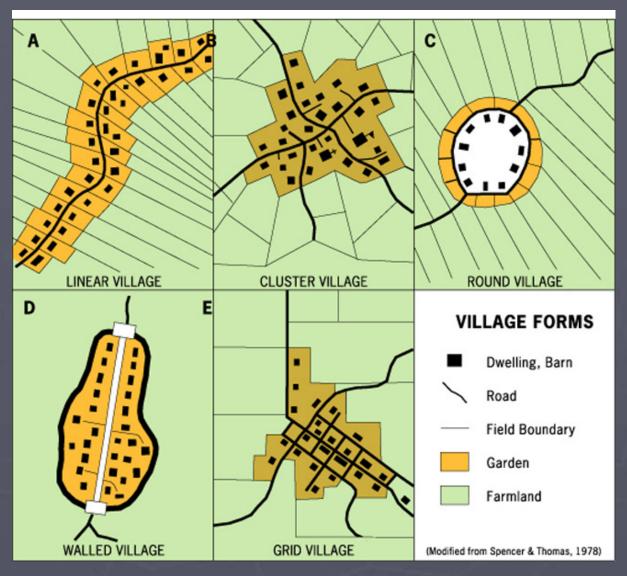


#### Agricultural Settlements

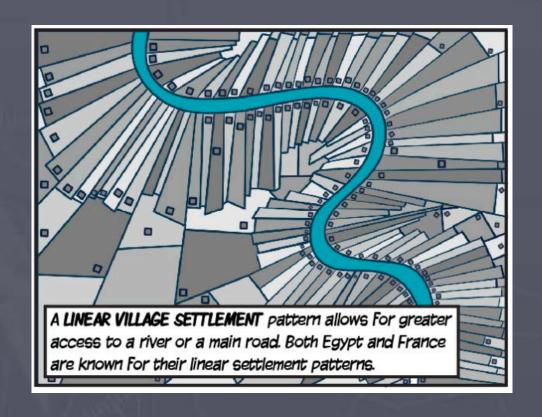
- Nucleated settlement
  - Intense cultivation with homes clustered in a village
    - Most of the world's farms are nucleated
- Dispersed settlement
  - Individual farm house widely spaced
    - Mostly North America



# Village Forms



- Linear Village
  - Follows a stream or road





Mileham, Norfolk, England

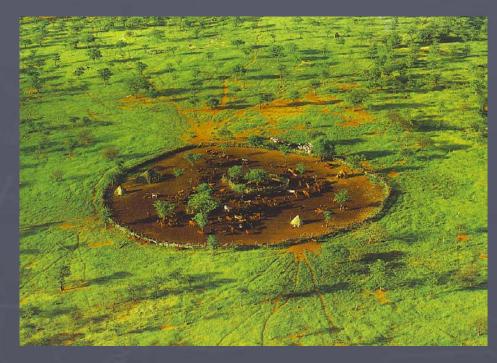
- Cluster Village (nucleated)
  - Intersection of roads
  - Common everywhere





Fujian, China

- Round Village
  - to corral livestock into center of village



Namibian Kraal



Charlottenburg, Romania

- Walled Village
  - Villages built within enclosure of protective wall



Nordlingen, Germany built in the Middle Ages circa, 14<sup>th</sup> Century

- Grid Village
  - Planned villages and cities based of Greek model

