Hennepin County Forestry

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2016
Hennepin County Gravel Bed
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- Adult Corrections Facility
  Plymouth, MN
- 80’ x 190’
- 1500 tree capacity
- 50 - 60 species/cultivars
- Fully irrigated
- Greenhouse in process of being retrofitted
Nontraditional Tree Species

- 2017 Order
  - Manchurian alder
  - Hardy rubber tree
  - Dawn redwood
  - London Planetree
  - Shingle oak
  - Bald cypress
  - Cucumber Magnolia
  - Tulip Tree
  - Katsura
  - Pignut hickory *
  - Shellbark hickory *
  - Shagbark hickory *
  - Osage Orange *
  - Turkish hazel *
Growing Trees From Seed

• Utilizing root-pruning grow pots
  – Air prunes roots
  – Eliminates encircling roots

• Eliminating tap roots
  – Hard to transplant
  – Detrimental to health

• Uncommon/inaccessible tree species
  – Shagbark Hickory
  – Shellbark Hickory
Plans for 2017

- Proactively address climate change by planting non-traditional and neo-native tree species
- Plant more trees…