



Hennepin County Minnesota

Hennepin County Forestry

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2016

Hennepin County Gravel Bed



Hennepin County Gravel Bed



- 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...