

Alternative Species

Taxonomic Name: *Gleditsia triacanthos var. inermis*

Common Name: *Thornless honeylocust*

Physical Description:

Growth Type: *Gleditsia triacanthos var. inermis* is medium to large deciduous tree growing around 50 to 60 feet high with a similar outward spread. It has a short main trunk and a flatter top structure.

Leaves: The leaves are bright green and glossy and alternate on the stem. They are either once-pinnately compound or bipinnately compound which turn yellow in the fall. The entire leaf is approximately 6 to 8 inches across however the leaflets making up the leaf are $\frac{1}{2}$ inch and elliptic in shape.



Flowers: The flowers are small and greenish-yellow and not showy but they are slightly fragrant. They emerge from the stems in late spring.

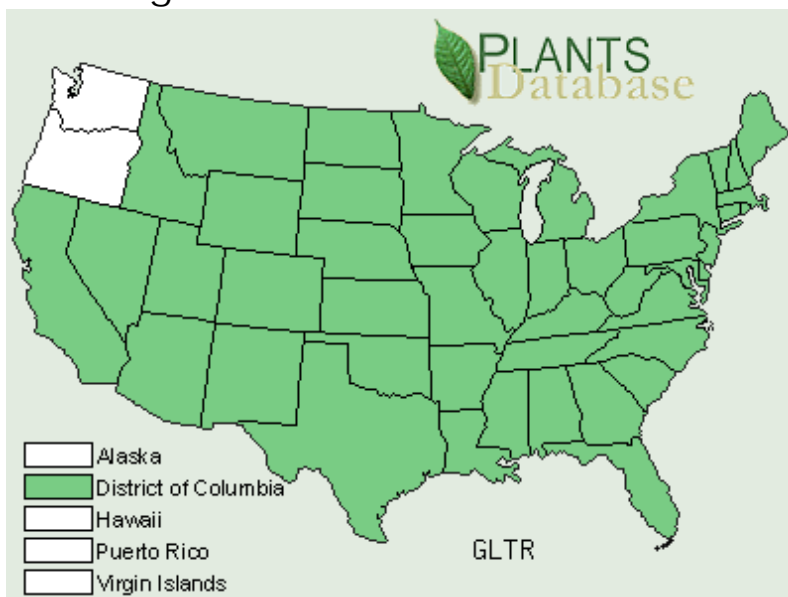
Fruit: *Pods develop during summer and mature in fall. The twisted pods are between 7 to 18 inches long. They change from green to yellow to dark reddish-brown and can be numerous and messy. Fruitless selections are available.*



Bark: *Bark is smooth and reddish-brown when young, developing flat ridges and slight furrows when mature. The stems of the species have 4-6 inch 3-pronged thorns but the the variety, "inermis" is thornless.*



Coverage Area:



Sources:

<http://www.hort.uconn.edu/plants/g/gletri/gletri1.html>

<http://plants.usda.gov/java/profile?symbol=GLTR>