

A tutorial on Black Locust Trees



From Utah State University:

Although virtually forgotten, the benefits of the Black Locust tree and Black Locust wood are seemingly endless; long-life in the ground, bee-attracting flowers for honey production, the highest tensile beam strength of any **American tree** including Ironwood, ability to reclaim land and stabilize erosion-prone hillsides because of a rebar-like interlacing root system, improves soil by fixing plant loving nitrogen to its roots and one of the highest BTU (British Thermal Unit) – ([Utah State University](#))

From the Cornell College of Agriculture and Life Sciences

<https://smallfarms.cornell.edu/2018/01/black-locust/>

Excerpts:

- The flowers are important sources of food for honeybees. In Hungary, Black Locust is the basis for commercial honey production.
- The high-density wood is the most rot resistant wood we can grow in our climate, making it an ideal material for fenceposts, hope poles, outdoor furniture, decks, and other projects that require weatherproof materials.
- It's BTU rating is among the highest, making it an excellent firewood in both heat value and coaling ability.

Pioneers introduced Black Locust trees to the Valley

<https://www.deseret.com/2014/10/23/20551108/trees-from-pioneer-days-replaced-by-munchkins-in-miller-park>