

PANDO

THE WORLDS LARGEST TREE



Located in the Fishlake National Forest in Southern Utah, Pando is the world's largest tree by weight, size, volume and land mass. Made up of an estimated 47,000 "branches" that appear to us as individual trees, each "trunk" of Pando is in fact, a genetically identical branch of a *single tree* connected by a massive root system that coordinates growth, defense, energy production, and regeneration across a 106-acre land mass making it *five-times* larger than the next largest tree. A recent discovery, there is much we have to learn about this natural wonder which research indicates, is endangered by land use policies put in place before its discovery.

PANDO BY THE NUMBERS

Elevation: 8,900 ft (2,712 Meters)
Map Area: 103 Acres (47 Hectare)
Dry Weight: 13.2 Million Pounds (6,000 Tonnes)
Root Length: 12,000 Miles (19,300km)

AREA: FISH LAKE, UTAH, USA



Sources:

1. Pando Boundary Map | Paul Rogers & Daren McAvoy (2018)
2. Boundary Map based on Genetic Study by Jennifer DeWoody, Karen Mock, Valerie Hipkins and Carol Rowe (2008)
3. Map Design by Lance Oditt and Stuart Smith (2021)

