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Those on which appear the name of Walter Fry, have been prepared by that observer. Mr. Fry has spent more than forty years in the Sequoia National Park vicinity and has been a close student and recorder of nature as he has seen it in the out-of-doors.

Inquiries may be addressed to Superintendent, Sequoia National Park, California.

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November 1, 1937.

GENERAL SHERMAN TREE

Sequoia National Park, Calif.

THE LARGEST LIVING THING IN THE WORLD

This dean of the Sierra forests was discovered by James Wolverton on August 7, 1879. He named the tree in honor of General Sherman, under whom he had served during the Civil War as a First Lieutenant in the 9th Indiana Cavalry.

THE DIMENSIONS OF THIS TREE ARE AS FOLLOWS

Height above mean base	272.4 Feet
Base circumference	101.6 "
Mean base diameter	32.2 "
Diameter 60 feet above ground	17.5 "
Diameter 120 feet above ground	17.0 "
Diameter 180 feet above ground	14.0 "
Height of largest branch	130.0 "
Diameter of largest branch	6.8 "
Weight of trunk about	625 Tons
TOTAL VOLUME OF TRUNK	50,010 Cubic Feet
Board foot contents of trunk	600,120 Board Feet

SOME INTERESTING COMPARISONS

The wood contained in the trunk of this tree - 600,120 board feet - would build 40 five room houses. It would make a box of one inch boards large enough to house the S. S. Leviathan. There is as much lumber in this tree as is contained in about 20 acres of average California pine forest. It would require at least 30 railroad cars to move the trunk alone.

The large branch growing from the south side of the trunk, 130 feet from the base, is 6.8 feet in diameter and 140 feet tall. This branch itself is larger and taller than most eastern forest trees.

General Sherman is as tall as the average 16 story building, and is 4 feet taller than the top of the dome on the National Capitol Building in Washington, D.C. Its trunk at the base is wider than the average city street.

While the General Sherman Tree is titled "The Largest Living Thing In The World", it but slightly exceeds in volume 3 other Giants of the Forest which are less than a mile away - namely, the Lincoln, President and McKinley Trees; which so closely rival this giant in size that only exact instrumental measurements by engineers can determine their relative standing among the largest trees in the world.

Any one of these venerable giants may lay claim to the title of being the "Oldest Living Thing in The World"; but the age of a giant sequoia cannot be determined while it is still standing, as the coring instruments which are used to tell the age of lesser trees will not penetrate to the heart of a Big Tree. The age of General Sherman is unknown. It is estimated by those who have studied these trees, and have counted the annual rings on many trees that have fallen, that this tree is between 3,000 and 4,000 years old. During this time it has withstood the ravages of countless fires and, though damaged greatly, it has continued to flourish and today produces thousands of cones bearing fertile seed from which many young trees may be grown.