

## **Koelreuteria paniculate**

*Koelreuteria paniculata*, commonly known as the goldenrain tree or pride of India, is a small to medium-sized deciduous tree that belongs to the soapberry family (Sapindaceae). It is native to China, Korea, and Japan, but has been widely cultivated in other parts of the world due to its attractive foliage and flowers.

The goldenrain tree typically grows to a height of 30-40 feet (9-12 meters) and has a rounded crown with a spread of about 20-30 feet (6-9 meters). The leaves are pinnately compound, with 7-15 leaflets that are 2-4 inches (5-10 cm) long and serrated along the edges. In the fall, the leaves turn a brilliant yellow or orange color.

The tree produces large clusters of bright yellow flowers in the summer, which are followed by showy papery seed pods that are reddish-brown in color and resemble Chinese lanterns. The seeds inside the pods are poisonous if ingested.

The goldenrain tree is a hardy and adaptable tree that is tolerant of a wide range of soil types and growing conditions. It is often planted as a shade tree or as a specimen tree in gardens, parks, and along streets. However, it can also be considered invasive in some areas where it has escaped cultivation and become naturalized.