

Pecans

General Information

50-70' tall

Native to North America

Varieties: Pawnee,
Peruque, Colby,
Kanza

Planting Information

- Will take 5-7 years for nut production
- Require well drained soil to prevent fungal diseases
- Need at least 2 varieties for pollination
- Pecans need to be planted 30' apart

Common Pests and Diseases

Pecan nut casebearer: Small brown moths, their larvae create webbed nests near the nuts, eat the nuts from the inside out

Treatment: Preventative holistic spray, Bt application if pests are present

Pecan Scab: Fungal infection that begins as black spots on the leaves, eventually causes underdeveloped black nuts

Treatment: A spray of copper sulfate and hydrate lime help fight the infection. In extreme cases, the tree may need to be removed

Timeline of Care

Spring

Apply organic fertilizer, apply four applications of holistic sprays, spray Bt for pests, apply a kaolin clay mixture to the trunk

Summer

Continue kaolin clay mixture, apply summer holistic spray

Fall

Harvest fruit as it ripens, apply any needed soil amendments, apply fall holistic spray mix, place spiral trunk guards to prepare for winter, apply a new layer of mulch

Winter

Prune about a third of all of the branches, remove all mummified fruit