

#### January

Thin overcrowded orchards Prune or train trees Plant/Move Trees Lime, zinc, phosphorous, and magnesium may be applied Clean up limbs/debris Service/Repair Equipment Collect & store graftwood Dig Trees Plant nuts Attend GPGA session at Georgia Fruit & Vegetable Growers Convention

## February

Fertilize dryland orchards according to leaf and soil analysis Apply potassium to dry and irrigated orchards Lime, zinc, phosphorous, magnesium may be applied unless done previously Thin overcrowded orchards Prune/train trees Plant/move trees Service/Repair Equipment Clean up limbs/debris Collect & store graftwood Whip graft Plant nuts Dig trees

## March

Fertilize dryland orchards if not completed Apply potassium to dry and irrigated orchards if not completed Complete pruning, training, thinning, and planting Plant nuts Whip graft Spring bud Begin fungicide sprays at budbreak Treat trees with history of phylloxera at budbreak Attend SE Pecan Growers Association Annual Convention



## April

Make first application of N to irrigated orchards Apply foliar zinc sprays beginning with 2<sup>nd</sup> fungicide application if needed Apply nickel sprays to mouse ear affected trees at parachute stage Apply herbicides Continue fungicide sprays at 14 day intervals Scout for insect pests and spray as needed Irrigate as needed Bark graft Four flap graft

# May

Continue foliar zinc sprays Irrigate as needed Continue fungicide sprays at 14 day intervals Spray for pecan nut casebearer as scouting indicates need (usually around May 15) Scout and spray for pests as needed Keep orchard mowed (unless allowing clover to re-seed) Attend GPGA Annual Convention (1<sup>st</sup> Thursday in May)

## June

Examine June drop and determine cause (pollination or insect induced) Irrigate as needed Apply herbicide as needed Fertilize 1<sup>st</sup> year trees exhibiting good growth Make second nickel application for mouse ear affected trees as needed Apply fungicide at 14 day intervals

(close to 10 days during wet weather toward end of month) Scout for yellow aphids and black aphids; spray as needed Scout and spray for casebearer and hickory shuckworm as needed Keep orchard mowed



### July

Take leaf samples for nutrient analysis Soil samples may also be taken Irrigate as needed Patch bud beginning at end of month Apply herbicide as needed Apply fungicide at 14 day intervals (close to 10 days during wet weather) Scout and spray for insect pests as needed Pay attention to mite populations, especially in hot, dry weather Keep orchard mowed Order trees for new planting

## August

Make 2<sup>nd</sup> N application if needed during "on" year (not needed with short crop) Irrigate as needed Be sure to maintain adequate soil moisture beginning in mid August as nuts begin to fill Keep orchard mowed Patch bud Apply fungicides at 14 day intervals Apply herbicide as needed Monitor for pecan weevil and hickory shuckworm Keep leaves free of aphids and mites Scout and spray as needed for insect pests Order trees for new planting

## September

Prepare for harvest by mowing orchard, remove debris, service equipment Be sure to maintain adequate soil moisture as nuts fill Patch bud Keep leaves free of aphids and mites Scout for pecan weevil and hickory shuckworm Scout and spray as needed for insect pests Fungicide sprays may be needed under heavy disease pressure Attend GPGA Fall Field Day (2<sup>nd</sup> Thursday in September)



### October

Prepare for harvest by mowing orchard, remove debris, service equipment Make fall nickel application to severely deficient trees Early harvesting may begin Nuts may need mechanical drying Market crop Continue irrigation as needed Lime, zinc, phosphorous, and magnesium may be applied Prepare site for new planting Apply herbicide as needed Be aware of pre-harvest intervals for all chemicals applied

### November

Harvest early for top quality and price Don't allow pecans to lie on ground for extended period of time Market crop Lime, zinc, phosphorous, and magnesium may be applied Prepare site for new planting Collect and stratify nuts for planting Prevent damage to crop from nuisance wildlife

#### December

Continue harvest and marketing of crop if not complete Prune/train trees Lime, zinc, phosphorous, and magnesium may be applied Remove debris Plant trees Service/repair equipment Thin overcrowded orchards Soil test Dig nursery trees