











# LINKS TO PAGES ON UT SOIL: UT SOIL AND NUTRIENT MANAGEMENT WEBSITE

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The UT soil and nutrient management website provides several important agronomic resources for growers and homeowners. With a multitude of information available, the website can prove to be a bit overwhelming until one becomes familiar. This publication provides links to fertilizer recommendations based on crop or plant as well as UT Extension publications and resources on soil fertility topics.

# Fertilizer Recommendations



- Agronomic Crop
-  Corn (field)/grain
-  Canola/Rape
-  Cotton
-  Grain Sorghum Small
-  Grain
-  Small Grain/Soybean Rotation
-  Soybeans
-  Sunflower
-  Switchgrass/Biofuel
-  Tobacco



- Pasture/Hay/Silage Crops
-  Alfalfa
-  Bermudagrass Pasture/Hay
-  Conservation-Native Warm Season Grass - EQUIP / CRP
-  Corn Silage
-  Grain Sorghum Silage/ Sorghum Silage Hybrids




- Warm Season Pasture/Hay
-  Native Grass Pasture/Hay
-  Summer Annual Grass
-  Soybean/Millet Hay
-  Grass/Clover Pasture



- Cool Season Pasture/Hay
-  Grass/Clover Hay
-  Fescue Pasture
-  Fescue Hay
-  Timothy or Orchardgrass Hay



- Small Grain and/or Ryegrass
-  Small Grain and/or Ryegrass with Legumes



Annual Lespedeza



Sericea Lespedeza



Red/White Clover





Commercial Vegetable/ Root Crop Production

-  Beans (Snap or Lima)
-  Broccoli or Cauliflower
-  Cabbage
-  Cucurbits (Cantaloupes, Cucumber, Squash, Pumpkin, Watermelons)
-  Ginseng
-  Greens
-  Okra
-  Peas (Southern) Peppers
-  Potatoes (Irish)
-  Potatoes (Sweet)
-  Sweet Corn
-  Tomatoes



Commercial Fruit and Nut Production

-  Apples
-  Blueberries



Brambles (Raspberry, Blackberries, Dewberries)



Grapes



Peaches and Nectarines



Tart Cherries and Plums



Pears



Pecans and Nut trees



Strawberry



Home Garden Fruit and Nut Production



Apple/Pear



Cherry/Plum



Blueberries



Brambles (Raspberry, Blackberries, Dewberries)



Grape/Muscadine



Home Nuts



Peach/Nectarine



Strawberry



Home Vegetable Garden and Lawn



Vegetable Garden (all crops having lime requirement to pH 6.5)



Asparagus



Garlic



Turnips



Lawn, Cool Season (fescues, bluegrass, perennial ryegrass)



Lawn, Warm Season (Bermudagrass, Zoysia)



Home Ornamental



Bulbs (Spring Flowering)



Bulbs (Summer Flowering)



Flowers (Annual)



Flowers (Perennial)



Ground Covers



Roses



Shade Trees
















Shrubs (Acid Loving)



Shrubs (Non-Acid Loving)

## UT Extension Publications, Links to Ag Organizations & Ongoing Projects

-  Soil and Plant Testing
-  Soil pH and Liming
-  Nutrients
  -  Nitrogen
  -  Phosphorus
  -  Potassium
  -  Sulfur
  -  Micronutrients
-  Fertilizers Nutrient
-  Deficiency Manure
-  Links
-  On-going Projects
- 



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