



Basics of Professional Lawn Care Agenda

February 3, 2016

LSU AgCenter Caddo Parish Office

2408 E. 70th Street, Shreveport, LA

Walk-in registration from 7:30 - 8:00 am

8:00 - **Opening Remarks** – Jennifer Williams, Area Horticulture Agent, LSU AgCenter

8:05 – **Basics of Professional Lawn Care** - Dr. Ron Strahan – Associate Professor, LSU AgCenter

- How to identify lawn grasses
- Basic fertilizer requirements and timings
- Proper mowing heights
- Common insects infesting lawns

9:00 – **Soil Fertility, Soil Report Interpretation, Fertilizers Simplified** – J Stevens – Associate Professor State Fertility Specialist, LSU AgCenter

- Role of nitrogen, phosphate, potassium, and other nutrients for a healthy lawn
- How to raise and lower soil pH and why
- Interpreting soil reports

10:00—**Break**

10:10 – **Identifying and Managing Lawn Diseases in Southern Turfgrass** – Dr. Raj Singh, Assistant Professor, The “Plant Doctor” - LSU AgCenter

- How to recognize lawn diseases that are common in LA lawns
- Learn about management practices that cause many lawn diseases
- Using fungicides

11:10 - **Weed Management**—Dr. Ron Strahan – Associate Professor, LSU AgCenter

- How to identify common broadleaves, grasses, and sedges in lawns
- Which herbicides work best on troublesome weeds like Virginia buttonweed and clover

12:00 – **Eat and Fellowship**

1:00 – **Calibrating Sprayers and Spreaders**