



Adair County Cooperative Extension Service
 220 W Division St Stilwell, OK 74960
 918-696-2253

**Lawn &
Yard Form**

**ADAIR COUNTY
EXTENSION**

Date: _____ Sample ID: _____

Name: _____

Address: _____

City: _____ Oklahoma Zip: _____

Phone: _____ Email: _____

Would you like to receive our monthly eNewsletter? Yes _____ No _____ Already Receive _____

What are you going to grow? (check one)

Turf Warm Season (Bermuda or Zoysia)

Turf Cool Season (Fescue or Rye)

Flowers, Ornamentals Please Specify _____

Is the area to be tested larger than an acre? Yes _____ No _____

What amendments did you apply last year: _____?

Office Use ONLY

Soil Test Results

It is recommended that you read the enclosed sheet, "Understanding Your Soil Test Results".

BI _____ pH _____ High (alkaline) Adequate Low (acidic)

Nitrogen _____
(normal 40)

Phosphorus _____
(normal 65)

Potassium _____
(normal 250)

Excessive Adequate Low

Excessive Adequate Low

Excessive Adequate Low

Amendments Needed.

No Amendments Needed.

The following amendments are needed. All results are given on pounds per square feet.

_____ lbs/per 1000 square feet

46-0-0 Urea supplies nitrogen alone and induces dark green vegetative growth. It is very susceptible to leaching with not much carry over from not much carry over from year to year.

or

_____ lbs/per 1000 square feet

21-0-0-20 Ammonium sulfate supplies nitrogen only and lowers pH.

Start in April

Apply every other month during growing season.

See Turf Maintenance Schedule

Apply 40 days after the 10-20-10 application as stated below.

_____ lbs/per 1000 square feet ✱ **10-20-10** 10% nitrogen, 20% phosphorus, and 10% potassium.

_____ lbs/per 1000 square feet ✱ **0-0-60** Muriate of potash add potassium to the soil.

✱ Add only once now

For more phosphorus and potassium information, see enclosed sheet, **Understanding Your Soil Test Results.**

**These following amendments will adjust your pH.
Rate is based on pounds per 1000 square feet.**

_____ lbs/per 1000 square feet **Agricultural Limestone** Raises the pH of the soil; should be applied to soils with lower pH. Amount recommended will raise pH to 6.5. Use a pelleted material per growing season, no more than 80 pounds per year (40 pounds in spring and 40 pounds in fall). In cases where more than 80 pounds are recommended, it may take more than one year to apply.

_____ lbs/per 1000 square feet **Sulphur** Lowers pH of the soil if it too alkaline for optimum plant performance.

If box is checked, retest your soil in one year.

If you have questions about this soil test, please give us a call at 918-696-2253.

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