

# FOREST SOILS REPORT

COOPERATIVE EXTENSION  
University of Wisconsin-Extension  
University of Wisconsin-Madison  
Soils Department, Madison, WI

**Samples Analyzed By:**

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**Lab Number:** 54321**Date received:** 8/1/2007**County:** Dane**Date processed:** 8/13/2007**Send to:**

Bucky Badger

**Sample ID:** 1

Forest nursery - broad-leaved species

**Soil type:** Antigo**Laboratory Results**

Area Designation	pH	Organic Matter %	Total N %	P	Available (lbs/acre)		
					K	Ca	Mg
1	5.1	1.2	2.10	64	196	620	680
<b>Interpretations:</b>	Low	Medium	High	Medium	Medium	Low	High

**Recommendations**

Lime (tons/acre)	Peat (ft <sup>3</sup> /acre)	N (lbs/acre)	P <sub>2</sub> O <sub>5</sub> (lbs/acre)	K <sub>2</sub> O (lbs/acre)	Ca (lbs/acre)	Mg (lbs/acre)
1.75	32	32	5	52	5	0

The recommended nitrogen is the total nitrogen to be applied in one year.

Calcium may be added as gypsum or as Ca(NO<sub>3</sub>)<sub>2</sub>. If the latter is used do not exceed the N recommendation. In areas where lime is applied, reduce the amount of Ca required by 500 lbs per ton of lime per acre.