



Boughton

Loam & Turf Management

Boughton County Loam – Typical Analysis

ASSB MOTTY

Soil Strength (KG)	83
% Shrinkage Moist to Dry x 100 (vol)	17
Dry Bulk Density (g/cc)	2.04

CHEMICAL NUTRIENTS ANALYSIS

Total Organic Matter (%)	4.9
Available P (ug/g + index)	<0.5, 0
Available K (ug/g + index)	35, 0
PH (1:1) (Soil:Water)	5.6
Lime Status (+ or -)	+

% IN TOTAL MINERAL MATTER (Particle diameter in um)

Available MG (ug/g + index)	128, 3
Stones More Than 10mm	0
Coarse Gravel 10,000 – 5,000	0
Fine Gravel 5,000 – 2,000	1
Very Coarse Sand 5,000 – 2,000	2
Coarse Sand 1,000 – 500	2
Medium Sand 500 – 250	12
Fine Sand 250 – 125	12
Very Fine Sand 125 – 60	5
Coarse Silt 60 – 20	17
Silt 60 – 21	7
Clay Less than 2	32