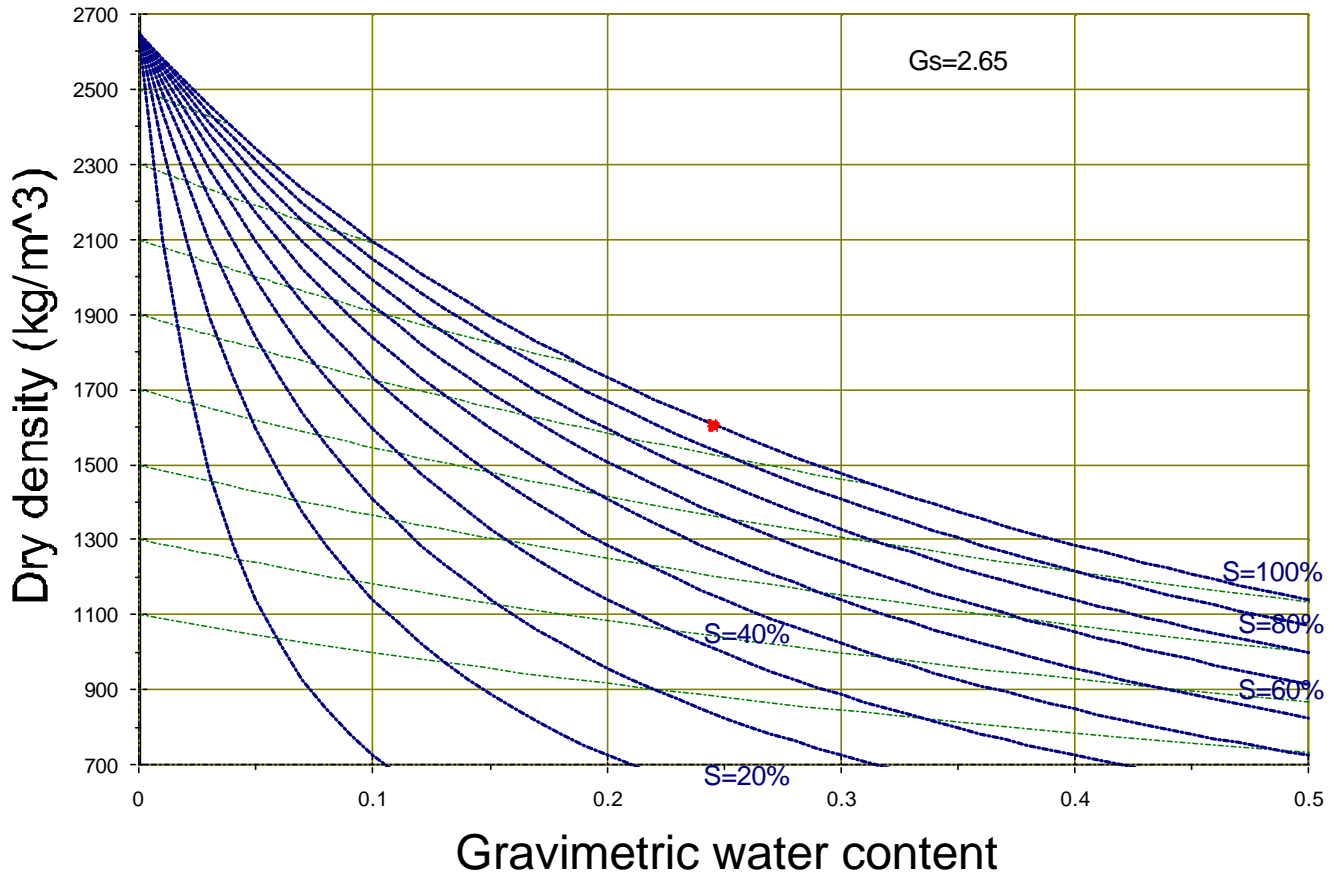


Volume Mass



Dashed lines are constant total density

Geologic Description:

Soil Name:

Soil Description:

Contact:

Sample Depth Upper:

Sample Depth Lower:

Initial State:

Experimentally Determined:

Saturation:

Void Ratio:

Porosity:

Water Content:

Volumetric Water Content:

Dry Density:

Total Density:

Total Unit Weight:

Specific Gravity:

Coal Lake Loam
Dark gray sandy clayey Loam
Murray Fredlund

2.20	m
2.30	m
Undisturbed from the field	
No	
100.00%	
0.650	
39.39%	
24.53%	
0.3939394	
1606.1	kg/m ³
100.3	pcf
2000.0	kg/m ³
124.9	pcf
19.62	kN/m ³
124.9	pcf
2.65	

VOLUME MASS



Company: B&L Consulting
Address: 2109 McKinnon Ave S.
 Vancouver SK
Country: Canada
Telephone: (306) 477-3324 **Fax:** (306) 955-4575

Project: PRJ2079 **Test Date:**
Location: Northern Saskatchewan, Canada
Borehole: BR1340 **Depth:** 2.20 m
Site: **Technician:**
Soil Counter: 948597316 **Sample ID:** SM1332