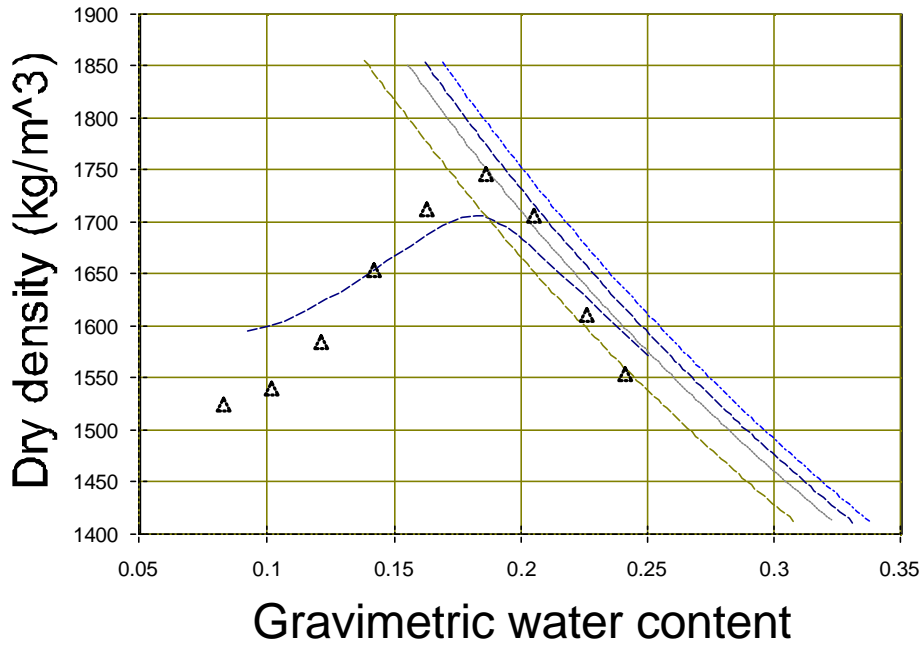


# Compaction Woods and Litehiser PTF



- Gs = 2.7
- Gs = 2.6
- Gs = 2.5
- Modified Campbell PTF2.65
- Modified Campbell PTF
- ▲ Laboratory data

USDA Texture:	Silt Loam
USCS Texture:	Sandy fat clay
Geologic Description:	
Soil Name:	Coal Lake Loam
Soil Description:	Dark gray sandy clayey Loam
USCS Percent Clay:	23.79%
USCS Percent Silt:	43.89%
USCS Percent Sand:	32.02%
USCS Percent Coarse:	0.29%
Plastic Limit:	22.00%
Liquid Limit:	57.00%

Compaction Specimen ID:	SM1332
Woods Curve:	O
Woods Error:	-1.05
Woods Optimum Water Content:	18.1%
Woods Maximum Dry Density:	1720.0 kg/m <sup>3</sup>
Compactor Weight:	kN
Compactor Type:	
Compaction Initial State:	C
Compaction Test Method:	Modified proctor
Compaction Lab Notes	

## COMPACTION WOODS PTF



**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:** 16-Sep-99  
**Location:** Northern Saskatchewan, Canada  
**Borehole:** BR1340 **Depth:** 2.20000005 m  
**Site:** **Technician:** Dale Pavier  
**Soil Counter:** 948597316 **Sample ID:** SM1332