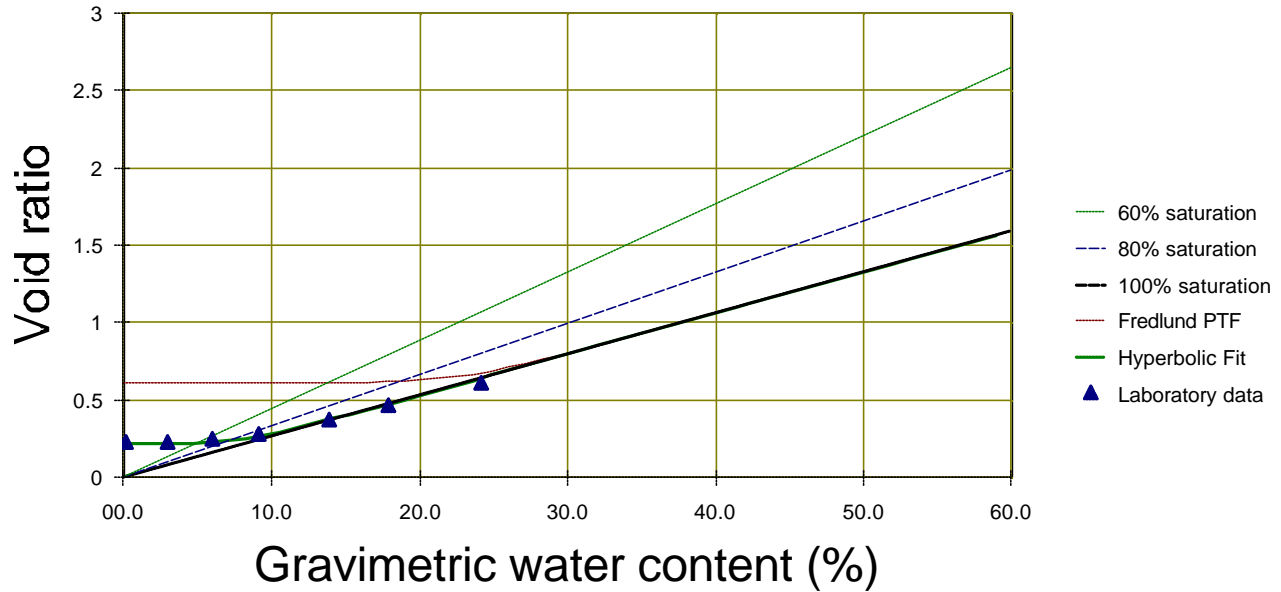


Shrinkage Hyperbolic Fit



Equation

$$e(w) = a_{sh} \left[\frac{w^{c_{sh}}}{b_{sh}^{c_{sh}} + 1} \right] \left(\frac{1}{c_{sh}} \right)$$

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%

Shrinkage Specimen ID:	SM1332
Initial State:	Undisturbed from the field
Shrinkage Limit:	0.08333222
ash:	0.2208304
bsh:	0.08333222
csh:	5.917318
Shrinkage Fit Error:	0.99

Shrinkage Test Method:	Shrinkage test
Shrinkage Lab notes:	

SHRINKAGE HYPERBOLIC FIT



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:** 02-Oct-99
Location: Northern Saskatchewan, Canada
Borehole: BR1340 **Depth:** 2.20 m
Site: **Technician:** John Hammond
Soil Counter: 948597316 **Sample ID:** SM1332