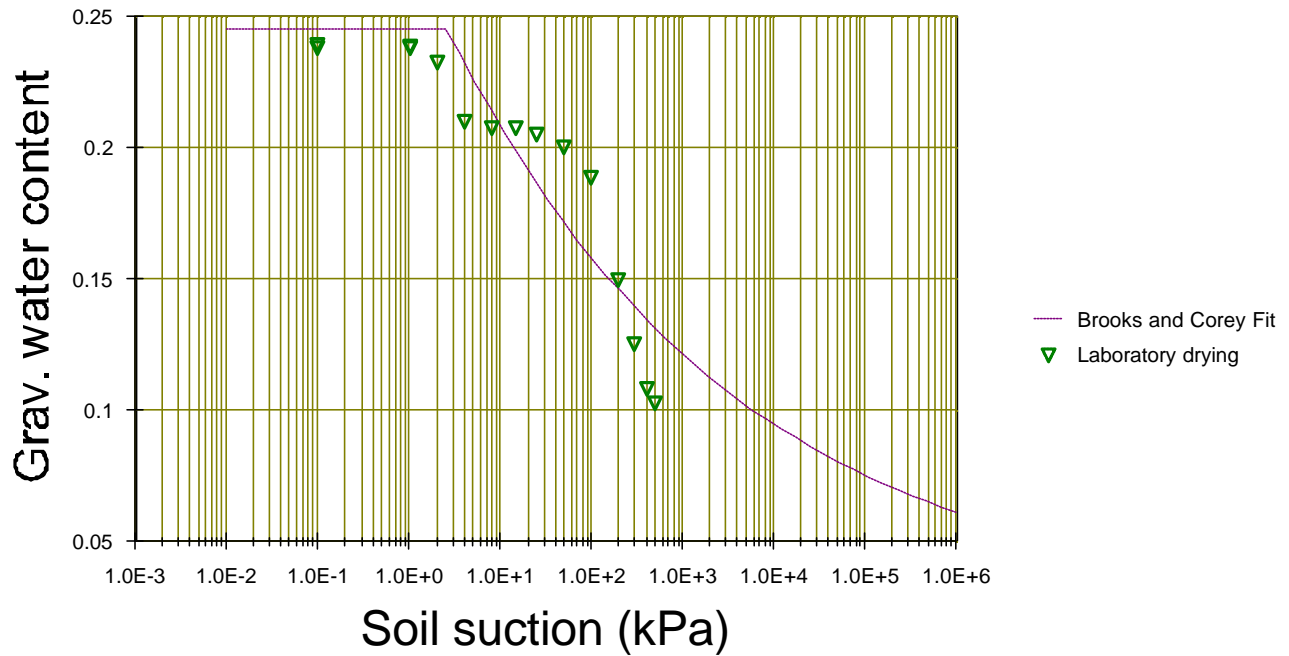


Brooks and Corey SWCC



Equation:

$$w(y) = w_r + (w_s - w_r) \left[\frac{a_c}{y} \right]^{n_c}$$

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%

SWCC Specimen ID:	SM1332
Gravimetric Water Content:	24.5%
ac:	2.633893
nc:	0.1372843
Brooks Error:	0.852988
Brooks Residual WC:	9.3%

SWCC Test Method:	Pressure plate
SWCC Lab Notes:	



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

BROOKS AND COREY SWCC

Project:	PRJ2079	Test Date:	11-Nov-99
Location:	Northern Saskatchewan, Canada	Depth:	2.20 m
Borehole:	BR1340	Technician:	Dale Pavier
Site:		Sample ID:	SM1332
Soil Counter:	948597316		