



A circular seal for the State of South Carolina Professional Soil Classifier. The outer ring contains the text "STATE OF SOUTH CAROLINA" at the top and "PROFESSIONAL SOIL CLASSIFIER" at the bottom. The inner circle contains the name "TYLER SGRO" and the number "#119".

Soil Profile		Estimating Soil Saturation			Estimating Soil Permeability							Comments and Other Pertinent Soil Features
		Munsell Color (hue, value, chroma)										
Horizon Suffix	Depth (inches)	Matrix Color	Redoximorphic Features/Mottles		Texture			Structure		Consistence (Moist)		
			Concentrations	Depletions	LTAR Class USDA Class	Sticki Class	Plastic. Class	Grade	Type (shape)			
A	0-3	10yr 3/3			1	LS	SO	PO	0 - Structur eless	GR - Granular	VFR - Very Friable	
Bt	3-30	2.5yr 4/8			4	C	SS	SP	2 - Moderat e	SBK - Subangu lar Blocky	FI - Firm	
BC	30-45	varigated			3	SCL	SO	PO	2 - Moderat e	SBK - Subangu lar Blocky	FR - Friable	
Most Limiting Soil Conditions		Depth (in.) and Description	Most Limiting Soil Conditions	Depth (in.) and Description	Soil Series and Soil Taxonomy			Comments/Recommendations				
Zone of Saturation		>45	Overburden/Fill Material		Vegetation Observed			Additional Comments:				
Clean Saprolite												
Restrictive Horizon		none	Loading Rate ga/da/ft2	0.3								
Weather Conditions			Free Water	none								



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Soil Classifiers Embossment/Stamp: _____

Tyler L. Green

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Suffix			Concentrations	Depletions	LTAR Class	USDA Class	Sticki Class	Plastic. Class	Grade			Type (shape)
A	0-3	10yr 3/3			1	LS	SO	PO	0 - Structureless	GR - Granular	VFR - Very Friable	
Bt	3-28	2.5yr 4/8			4	C	SS	SP	2 - Moderate	SBK - Subangular Blocky	FI - Firm	
BC	28-45	varigated			3	SCL	SO	PO	2 - Moderate	SBK - Subangular Blocky	FR - Friable	
Most Limiting Soil Conditions		Depth (in.) and Description		Most Limiting Soil Conditions		Depth (in.) and Description		Soil Series and Soil Taxonomy			Comments/Recommendations	
Zone of Saturation		>45		Overburden/Fill Material				Additional Comments:				
Clean Saprolite												
Restrictive Horizon		none		Loading Rate ga/da/ft2		0.3						
Weather Conditions				Free Water		none						



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Tyler Leger

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Clean Saprolite												
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Weather Conditions				Free Water		none						



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Zone of Saturation		>45		Overburden/Fill Material				Additional Comments:				
Clean Saprolite												
Restrictive Horizon		none		Loading Rate ga/da/ft2		0.3						
Weather Conditions				Free Water		none						