ASH-FREE DRY MASS for Stream Periphyton Samples from Yosemite: Year_____Project_____

Protocol: dry field filter in crucible>weigh (E)>incinerate>cool>rehydrate>dry>store in desiccator>weigh (F)

Stream Site Date	Sample #	Crucible #	A Field Volume Filtered	B Total Field Volume	Dimensions LxWxH/2xLP Est. Area cm^2 = l*w+l*h+w*h (lp/2l+2w) >>	C Rock Area: cm^2	D Filter Tare Wt. mg	E Gross wt. oven-dried field filter +crucible	F Ashed wt. filter hydrate-dry +crucible	G Net AFDM (=E-F) mg	Corrected AFDM/cm^2 =(G/C)*(B/A)