

**Field Data and Preliminary Lab data:**

Sample ID	Color (dry)	Moisture Content (%)	pH (w/DI- H <sub>2</sub> O)	pH (w/CaCl <sub>2</sub> - 0.01M)	Field Notes:		
					LOI (%)	Slope (°)	Parent Material
Transect							
<b>Griffy Floodplain</b>							
GFP-80 m North	2.5 Y 7/3	18.86	5.15	4.08	4.49	30	Sanders Group, Miss.
GFP-56 m North	2.5 Y 7/3	13.84	5.01	4.01	4.52	3	Sanders Group, Miss.
GFP-40 m North	2.5 Y 7/2	26.32	5.73	4.87	5.50	0	Quaternary Alluvium (Qal)
GFP-20 m North	2.5 Y 7/3	27.28	6.08	5.22	5.24	0	Quaternary Alluvium (Qal)
GFP-0 m	5 Y 7/2	29.10	6.97	6.49	5.60	0	Quaternary Alluvium (Qal)
GFP-20 m South	2.5 Y 7/3	31.26	7.94	7.18	7.30	0	Quaternary Alluvium (Qal)
GFP-40 m South	2.5 Y 7/3	34.49	6.93	6.4	6.33	0	Quaternary Alluvium (Qal)
GFP-60 m South	2.5 Y 6/3	29.08	7.59	7.04	6.34	0	Quaternary Alluvium (Qal)
GFP-71 m S, top	2.5 Y 5/3	27.56	7.79	6.92	6.59	3	Quaternary Alluvium (Qal)
GFP-71 m S, sandy	10 YR 5/3	25.51	7.85	7.2	6.50		