

FRESHWATER MUSSEL SURVEY

Neely Henry Mussel and Snail Collections - June 2006

	DATE	TIME IN	TIME OUT	DIVER	GPS	SAMPLE LOCATION	SUBSTRATE	VISIBILITY	DEPTH	IDENTIFIED	MUSSELS COLLECTED
DIVE #17	6/24/06	1346	1355	Rob James	N- 33 46.222	Coosa River-Neely Henry Tailrace-RDB	Gravel/small cobble	12"	6-8'	Larry Neill	Quadrula apiculata = 5 Amblema plicata = 2
					W- 86 02.709						Lasmigona complanata alabamensis = 1
											Pleurocera prasinata = 2
DIVE #18	6/24/06	1450	1520	Rob James	N- 33 46.222	Coosa River-Neely Henry Tailrace-RDB	Gravel/small cobble	12"	8'	APC and State	6-quantitative samples collected-1/4 meter square each
					W- 86 02.709						Processed by APC and State of AL
											Pleurocera prasinata : 3,1,2,1,1,2
DIVE #19	6/24/06	1544	1620	Rob James	N- 33 46.218	Coosa River-Neely Henry Tailrace-Midstream	Gravel/large cobble	6"	14'	APC and State	5-quantitative samples collected-1/4 meter square each
					W- 86 02.669						Processed by APC and State of AL
											Pleurocera prasinata : 0,0,0,0,0
DIVE #20	6/25/06	839	925	Rob James	N- 33 46.302	Coosa River- Neely Henry Tailrace-LDB	Bedrock/cobble	6"	12'	Larry Neill	5-quantitative samples collected-1/4 meter square each
					W- 86 02.715						Processed by APC and Larry Neill
											Pleurocera prasinata : 12,4,1,8,7
DIVE #21	6/25/06	1000	1035	Rob James	N- 33 46.689	Coosa River-Neely Henry Tailrace-LDB	Cobble/gravel	6-8"	8'	Larry Neill	4-quantitative samples collected-1/4 meter square each
					W- 86 02.870						Processed by APC and Larry Neill
											Pleurocera prasinata : 1,3,0,1