

USGS CMG FACS OVERVIEW LOG
ACTIVITY ID: 97LCA01

TOPIC	INFORMATION
USGS ACTIVITY ID	97LCA01
OTHER ID (IF ANY)	
ORGANIZATION	USGS
PROJECT(S)	Lakes and Coastal Aquifers (LCA) and Central Highlands Lakes
AREA OF OPERATION	Lakes Dosson, Halfmoon, and Round, Florida
CHIEF SCIENTIST(S)	Patricia A. Metz and Ann B. Tihansky
INFORMATION SPECIALIST(S)	Dana S. Wiese and Arnell Forde
ACTIVITY TYPE	Geophysical Survey
SCIENTIFIC PUPRPOSE/GOALS	To describe the hydrogeologic setting of Lakes Dosson, Halfmoon, and Round and present a lake water budget computed at weekly, monthly, and annual time intervals.
PLATFORM	Jon boat
STARTING DATE	February 24, 1997
STARTING PORT	Halfmoon Lake, FL
ENDING DATE	February 25, 1997
ENDING PORT	Dosson Lake, FL
EQUIPMENT USED	ORE GeoPulse boomer system with Delph Win v. 1.26 acquisition software, ITI ST-5 10-channel streamer, and Rockwell Collins GPS navigation system.
INFORMATION TO BE DERIVED (FOR EXAMPLE, GRAIN SIZE, DEPTH TO BASEMENT)	Shallow geologic framework
SUMMARY OF ACTIVITY AND DATA GATHERED	Boomer (28 lines collected). Line halfmo1 was terminated early due to a software malfunction. No data were recorded for line halfmo2.
NOTES	Digital 97LCA01 FACS logs were generated by A. Forde in July of 2009 using the handwritten logs and personal accounts of the crew members.