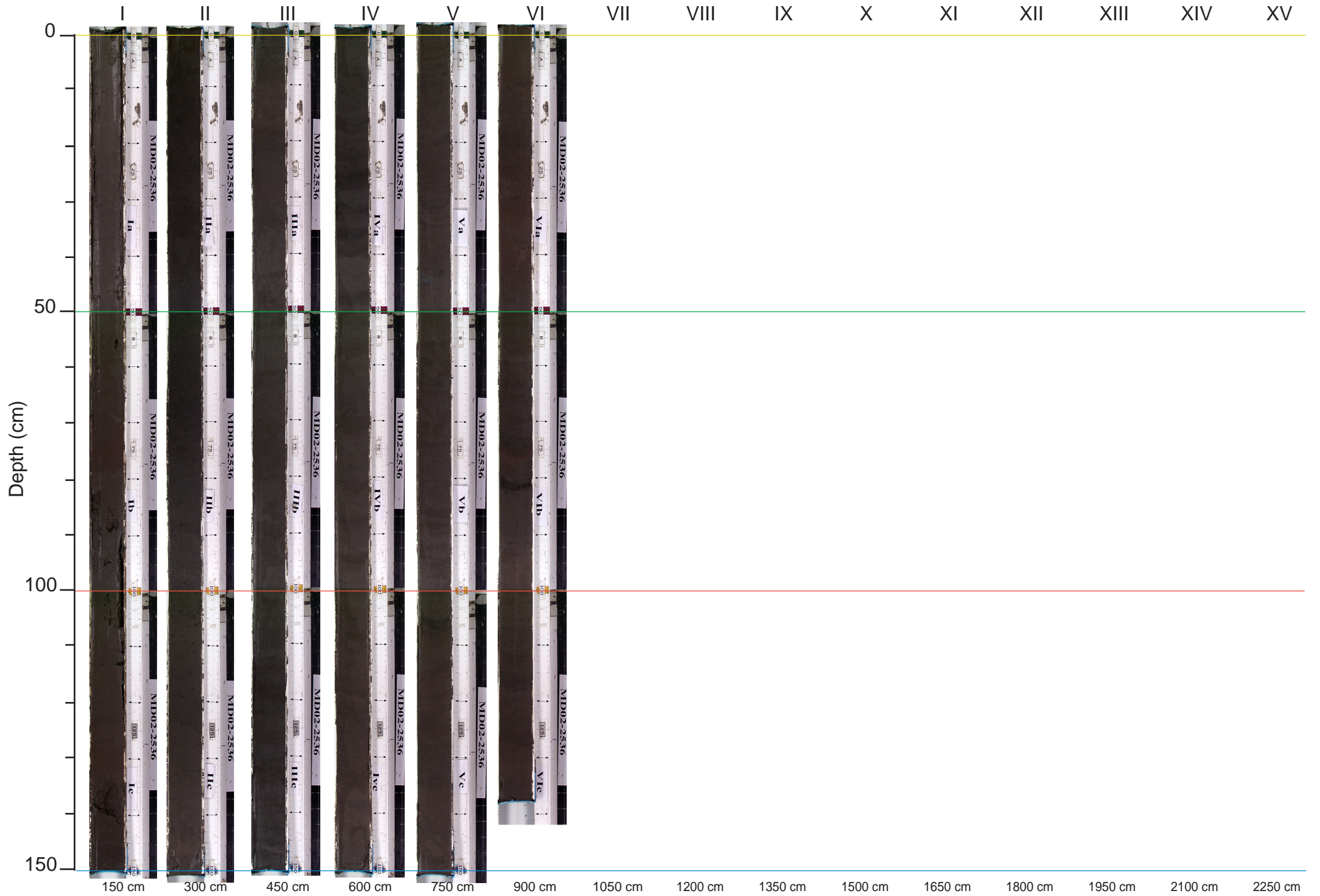


MD02-2536G (sections I to VI)



Day: 05/07/02
Latitude: 27°37.19 N
Water depth: 608 m

GMT time: 00 :51
Longitude: 92°14.47 W
Location: Tunica Mounds

Core number : **MD02- 2536 GHF**

Corer type: Gravity/Flux core
Corer length: 21.33 m
Core length: 8.88m

Observations

Corer condition :

good

Core condition :

good conditions.

Sections and Sampling

Number of sections recovered and conditions :

6 sections of 1.5 m recovered, the last section measures 137 cm

Onboard sampling and post cruise processing :

- Both working and archive halves will be stored at Texas A&M University
- several bags were recovered : 1 core catcher, 1 core top
- MST magnetic susceptibility, gamma ray attenuation and p-wave measurements were made downcore, at a resolution of 2cm. Colour measurements were taken every 2 cm.
- USGS core measurements and activities : Elect. Resist., Vane Shear, water content (USGS-WH)

Summary of physical and sedimentological observations

Dominant lithologies: dark gray nannofossil clay to dark gray clay with rare foraminifera, lower part (5-8.88m) with subtle layering.

Minor lithologies: few layers with pellets