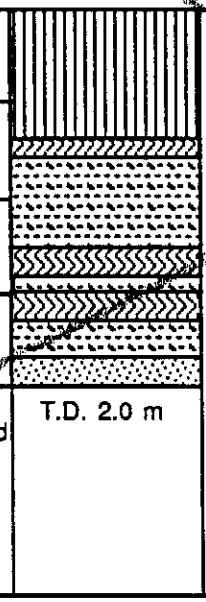
Pj 41-10

Vibracore
MIM-1-85-V

Marsh Island in Rehoboth Bay.
surface vegetation: *Spartina alterniflora.*

meters



MUD; olive gray to olive black, 0-69 cm.

MUD; brownish black, darker colored rootlet and small plant detritus, 69-76 cm.

MUD; medium gray, high H2O content, some plant fragments, 76-100 cm.

radiocarbon dating at 152-160 cm.

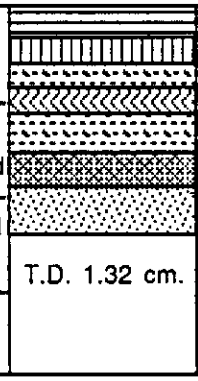
MUD; color banding at 100-175 cm, grayish black at 136-145 & at 148-160 cm, olive gray at 145-148 cm & medium gray and dark gray at 160-175 cm, abundant log, stringing fine rootes and rootlets, rhizomes decrease in abundance below 140 cm, 100-175 cm.

MUD; high H2O and low organic content at 160-176 cm.

SAND; well-sorted fine sand, light olive gray and medium light gray, roots penetrated to 200 cm.

Vibracore
BIM-1-85-V

Burton Island in Rehoboth Bay and near the Indian River Inlet.
surface vegetation; *S. alterniflora.*



MUD; dens, very compacted and fibrous at 0-19 cm, dusky brown at 0-5 cm & medium dark gray at 19 cm.

MUD; high H2O content, abundant plant remains, olive black at 19-33 cm & olive gray at 33-44 cm.

SAND; black to dark gray, 76-95 cm.

SAND; olive gray at 95-120 cm to light gray at 120-132 cm, poorly sorted fine to medium sand and silty fine to medium sand, pebbles occurred rarely (1 cm maximum), high H2O content, 95-132 cm.