

SITE - LAKE BARRE, TERREBONNE BAY, LA

SITE CODE - TBLB

TARGET SPECIES - *Crassostrea virginica*

NOMINAL SITE CENTER - 29° 15.57' N

90° 35.66' W

LOCATED ON NOAA CHART - 11357

SITE ACCESS - Access to the site is by boat launched at the Coco Marina, in Cocodrie. Alternate launch ramps are at the LUMCON facility, also in Cocodrie, or at the Lapeyrouse Ramp on the Robinson Canal. Proceed north along Bayou Petit Caillou to the second cut to the east. Turn right (east) into the Lapeyrouse Canal and proceed to Bayou Terrebonne. Then turn south and proceed to the third cut to the left (east) on Bayou Terrebonne, that will lead into Bay la Fleur. The site lies along the edge of the Bayou Terrebonne to south of this cut. The run time to the site is approximately half an hour.

SITE DESCRIPTION - All three stations are located along Bayou Terrebonne. Station 1 is in a small bay on the west side of the bayou, about 0.5 mi north of the cut into Lake Barre. Landmarks and bearing are 265° to the LUMCON tower, 163° to green channel marker "3", and 106° to the Montegert water tower. Station 2 is located further upstream at the mouth of Bayou Lucien, near an old fishing camp on Bayou Terrebonne. Compass bearings are 258° to the LUMCON tower, and 116° to the green channel marker "1". Oysters and sediments are collected near the remains of a galvanized corrugated iron shed and wooden dock, in the intertidal waters on the northwest shore. Station 3 is farther north on Bayou Terrebonne at the Lake Barre Pass cut to the east, which is the first cut to the east, north of Seabreeze Pass. This cut connects to Bay la Fleur, which lies to the east of Terrebonne Bayou, northwest of Lake Barre. The samples were collected from an intertidal reef on the southwest shore.

OYSTER COLLECTIONS

1995 No collection.

1996 There was a good population of oysters at the site, growing in large clumps interspersed with a few singles.

1997 No collection.

SEDIMENT COLLECTIONS

1995 No collection.

1996 The silty sediment sample contained some dark gray clay. The sample was collected just off the nominal site center.

1997 No collection.

SAMPLING METHODS

Oysters - hand

Sediment - stainless steel sediment grab and stainless steel scoop

WATER DEPTH - intertidal, 0 - 0.2 m