

CRUISE REPORT

"NAOMEX 1"

2-11 September 1993

CRUISE

Research vessel : " N.O.Côte d'Aquitaine"

Cruise manager : J.M. Jouanneau, Dept. Géologie Océanographie, URA 197 CNRS,
Université de Bordeaux I.

Scientific team : J.M Jouanneau, O.Weber.

Works realised:

~~2 September~~

Embarquing at Concarneau.

~~3 September~~

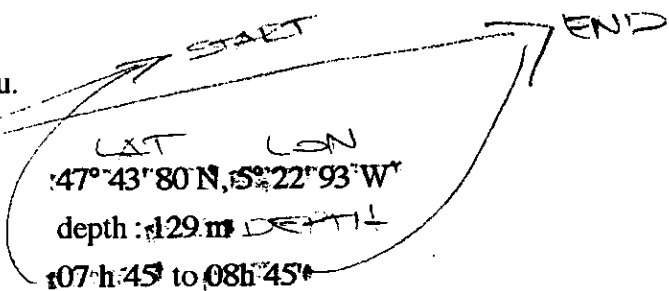
Station BOX 01

STATION

LAT LON
:47° 43' 80 N, 5° 22' 93 W*

depth : 129 m DEPTH

07 h 45' to 08 h 45'



EXAMPLE

COMMENT

CTD (SBE 25) , water sampling in surface and at 125 m , filtration aboard, box-
core : coarse sand.

Station BOX 02

47° 44' 07 N, 5° 52' 20 W

depth : 134 m

11 h 15' to 12h

CTD (SBE 25) , water sampling in surface and at 130 m , filtration aboard, box-
core : shells debris

Station BOX 03

47° 44' 00 N, 6° 22' 11 W

depth : 153 m

13 h 50 to 14 h 45'

CTD (SBE 25) , water sampling in surface and at 147 m , filtration aboard, box-
core : shells debris

Station BOX 04

47° 44' 10 N, 6° 52' 47 W

depth : 164 m

16 h 55 to 17 h 30

CTD (SBE 25) , water sampling in surface and at 156 m , filtration aboard, box-
core : sand with shells debris

Station BOX 05

47° 44' 00 N, 7° 19' 70 W

depth : 175 m

19 h 40 to 20 h 30

CTD (SBE 25) , water sampling in surface and at 170 m , filtration aboard, box-core broken (swell increasing).

Station BOX 06 47° 43' 43 N, 7° 33' 44 W
 depth : 420 m
 21 h 15 to 22 h

CTD (SBE 25) , water sampling in surface and at 400 m , filtration aboard, box-core (47° 43' 76 N, 7° 32' 70) : gravels.

4 September :

Station BOX 07 47° 43' 98 N, 8° 00' W to 8°02' (coring)
 depth : 793 m to 820 m
 07 h 45' to 09 h 20'

CTD (SBE 25) 0 to 500 m, water sampling in surface and at 400 m , filtration aboard, box-core : mud ; 3 sub-samples (FLU Box 07).

Station BOX 08 47° 56' 00 N, 7° 50' 10 W.
 depth : 243 m
 11 h 05' to 12 h

CTD (SBE 25) water sampling in surface and at 235 m , filtration aboard, box-core : gravels and shells.

Station BOX 09 47° 56' 52 N, 7° 35' 37 W.
 depth : 210 m
 13 h 10 to 14 h

CTD (SBE 25) water sampling in surface and at 205 m , filtration aboard, box-core : sand and gravels

Return to Concarneau , arriving the 5 of september at 11 h.(A.M.)

Very bad weather conditions until the 9 th of September, the 10th ; attempt to return on the working zone, after passed the latitude of the "Glenan Islands" we decide , in relation to the sea conditions and to the weather forecast to cancel and to steer south to La Rochelle, where we stop the 11 september.