

C.I.P.S

MODELE MATHEMATIQUE DE LA
POLLUTION EN MER DU NORD

TECHNICAL REPORT

1974/05 BIOL.02

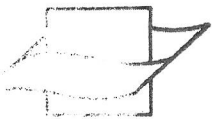
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ETUDE DU ZOOPLANCTON :

Croisière mai 1974

par



Vlaams Instituut voor de Zee
Flemish Marine Institute

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Laboratorium voor
Ekologie en Systematiek
V.U.B.



FACULTEIT DER WETENSCHAPPEN
A. Buyllaan 105

Dienst Ekologie en Systematiek
Tel. 02/49.98.30 - toestel 3231

ZOOPLANCTON EKOLOGIE EN SYSTEMATIEK V.U.B.

CRUISE : MAY 1974.

STATION M 01 270574 13.00 - 2 m

TOT. NUMB. INDIV./M3 33700

| | TOT. NUMB./M3 |
|---------------|---------------|
| CNIDARIA | 0 |
| ACNIDARIA | 0 |
| NEMATHELYINT. | 20 |
| MOLLUSCA (L) | 560 |
| ANNELIDA (L) | 3120 |
| CRUSTACEA | 29920 |
| NAU. COP. | 18480 |
| COPEPODITES | 10700 |
| COP. ADULTES | 540 |
| OTHERS | 200 |
| BRYOZOA (L) | 0 |
| CHAETOGNATHA | 0 |
| ECHINOD. (L) | 0 |
| TUNICATA | 80 |
| PISCES (0-L) | 0 |

STATION M 16 300574 1030 - 2 m

TOT. NUMB. INDIV./M3 23340

| | TOT. NUMB./M3 |
|---------------|---------------|
| CNIDARIA | 0 |
| ACNIDARIA | 0 |
| NEMATHELMINT. | 0 |
| MOLLUSCA (L) | 40 |
| ANNELIDA (L) | 100 |
| CRUSTACEA | 15080 |
| NAU. COP. | 6920 |
| COPEPODITES | 5560 |
| COP. ADULTES | 2020 |
| OTHERS | 580 |
| BRYOZOA (L) | 0 |
| CHAETOGNATHA | 0 |
| ECHINOD. (L) | 60 |
| TUNICATA | 7260 |
| PISCES (0-L) | 100 |

STATION M 55 290574 10.20 -1 m

TOT. NUMB. INDIV. / M3 34420

| | TOT. NUMB. / M3 |
|---------------|-----------------|
| CNIDARIA | 0 |
| ACNIDARIA | 0 |
| NEMATHELMINT. | 60 |
| MOLLUSCA (L) | 3260 |
| ANNELIDA (L) | 2040 |
| CRUSTACEA | 26340 |
| NAU. COP. | 17980 |
| COPEPODITES | 7080 |
| COP. ADULTES | 1140 |
| OTHERS | 140 |
| BRYOZOA (L) | 20 |
| CHAETOGNATHA | 0 |
| ECHINOD. (L) | 640 |
| TUNICATA | 2060 |
| PISCES (O-L) | 0 |

STATION M 20 280574 0900 -2 m

TOT. NUMB. INDIV. / M3 7000

| | TOT. NUMB. / M3 |
|---------------|-----------------|
| CNIDARIA | 0 |
| ACNIDARIA | 0 |
| NEMATHELMINT. | 0 |
| MOLLUSCA (L) | 20 |
| ANNELIDA (L) | 20 |
| CRUSTACEA | 5800 |
| NAU. COP. | 2600 |
| COPEPODITES | 2240 |
| COP. ADULTES | 940 |
| OTHERS | 20 |
| BRYOZOA (L) | 0 |
| CHAETOGNATHA | 0 |
| ECHINOD. (L) | 940 |
| TUNICATA | 220 |
| PISCES (O-L) | 0 |

STATION M 09 290574 19.45 -2 m

TOT. NUMB. INDIV. / M3 2140

| | TOT. NUMB. / M3 |
|---------------|-----------------|
| CNIDARIA | 0 |
| ACNIDARIA | 0 |
| NEMATHELMINT. | 0 |
| MOLLUSCA (L) | 60 |
| ANNELIDA (L) | 20 |
| CRUSTACEA | 2000 |
| NAU. COP. | 1260 |
| COPEPODITES | 340 |
| COP. ADULTES | 400 |
| OTHERS | 0 |
| BRYOZOA (L) | 0 |
| CHAETOGNATHA | 0 |
| ECHINOD. (L) | 0 |
| TUNICATA | 60 |
| PISCES (O-L) | 0 |