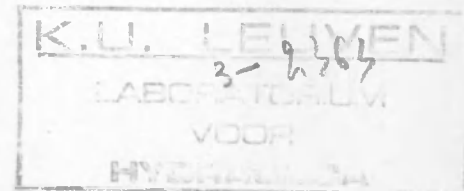


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Oostende - Belgium



NOWESP Data Sets

Technical Report

by

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(Editors)

**Institut für Meereskunde
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1. Introduction

This Technical Report provides working material for the NOWESP partners. The report contains graphical presentations of the data sets for nine selected state variables (parameters). NOWESP restricted itself to the nine state variables, for which sufficiently abundant data were available that an evaluation promised new findings. These variables were the following:

temperature
salinity
phosphate
nitrate
nitrite
ammonium
silicate
chlorophyll
particulate suspended matter

For these state variables the bulk of the analysis has been done, using the merged data sets (see Sections 3.2 and 5.). Also zooplankton data from the Continuous Plankton Recorder Surveys (CPRS) were analysed; these data were not included in the NOWESP Research Data Base, but were kept and evaluated at SAHFOS in Plymouth.

The rationale for this choice results from the aims of NOWESP (Van Leussen et al., 1996, 1997). These aims were

- (1) to quantify the biogeochemical fluxes, such as the fluxes of nutrients, plankton, carbon, and the transport of organic and inorganic particulate matter, including their biological and chemical modifications,
- (2) to estimate their variabilities and trends,
- (3) to understand the nature of shelves as a link between land and ocean.

To reach the aims of NOWESP the philosophy and procedure can be briefly described by the following subtasks:

- to use only historical data and make no new field measurements,
- to obtain as many data as possible for a selected set of parameters, to cover the spatial scale of the north-west European shelf as good as possible and to cover at a few sites the time scales up to decades by as densely measured time series as possible,
- to organize these data uniformly in the NOWESP Research Data Base (NRDB),
- to use a unifying coding system for the data of all different parameters,
- to use only one format for all data sets for data exchange,
- to represent the data in unified graphs,
- to merge the data sets from different origins according to the same agreed scientific rules,

Acknowledgements

This work was only possible, because very many colleagues (see List of Originators, Section 2.2.1) helped in acquiring data and many others contributed to the organisation of the data sets in the NOWESP Research Data Base.

The ECOMOD data base was firstly set up by Bernd Heinemann in 1981-1985 under IDMS on the main frame computer of the Regional Computing Center of the University of Hamburg. It had to be rebuilt on a SUN workstation after the main frame computer was no longer available. Then Klaus Herbig and Hermann Lenhart helped in defining the ECOMOD data base scheme, and Klaus Herbig set up the data base accordingly and started to load the data. This activity was continued in NOWESP, and very many newly acquired data sets found their way into the NOWESP Research Data Base within ECOMOD. Many students helped with programming, J. Bock, S. Gorr, M. Hinke, A. Hufschmidt, P. Johanssen, M. and T. Lagodka, B. Lewerenz, I. Mahnke, and A. Spangenberg.

We want to thank all who contributed to the Research Data Base, either by the delivery of data or by helping with the organization of the data.

Part 1

2. The NOWESP Research Data Base and the NOWESP data products

In this section an impression will be given of what the NOWESP Research Data Base is and which data products have been provided to the NOWESP partners and to the scientific community. The NOWESP Research Data Base is described in more detail by Radach et al. (1997). Experiences during the working with the NOWESP Research Data Base and conclusions based thereon were presented by Radach & Gekeler (1997). Here the focus will be put on a few practical issues before presenting the data sets graphically.

2.1 Practical aspects of the NOWESP Research Data Base

2.1.1 The NOWESP Research Data Base

The NOWESP Research Data Base is organized by means of the Relational Data Base Management System (RDBMS) ORACLE, which was installed on a SUN workstation in 1992 to host the Ecological Modelling Data Base (ECOMOD) of the department "Modelling and analysis of marine ecosystems" in the Institut für Meereskunde at Hamburg University. The NOWESP Research Data Base is part of the ECOMOD data base, and until the end of the project only NOWESP partners had access to these data holdings. The data sets will be made available on the server at the Institut für Meereskunde. Detailed information about „when and where ?“ can be asked from the contact person (for address see page after list of contents).

The ECOMOD has been described earlier (Heinemann, 1988, Radach & Herbig, 1995, Lenhart, Herbig and Hufnagel, 1994). A brief English description of the data base has been given recently by Radach et al. (1997). The organization is based on tables which are related to each other by means of the data base scheme which has been developed especially for storing marine data of any kind. For instance, there exist tables containing the observations, the positions, the dates and times, the parameter names, the originators, the cruises, and so on. The main advantage is that this tool provides the possibility to store data sets from different origins in a unified manner and to merge these data according to scientific needs whenever necessary. It is the power to group data of the same parameter for different spatial and temporal windows that made this tool attractive for the NOWESP work.

The parameter code developed allows already a characterization of the parameter. The parameter code consists itself of a number of codes (**Tab. 1**). The first digit gives the class to which the parameter belongs to (physical oceanography, meteorology, marine fauna, marine flora, nutrients, other chemicals, and geology). Then the code number for the parameter within the group follows, together with the code of the unit, the methods' code and the code for the substrate where the measurement took place (water, sediment, interstitial water, sea surface, air etc).

Digit of PCODE	1	2	3	4	5	6	7	8	9	10
Information	CLASS	PNAME character A80			UNIT character A20		METHOD character A20		SUBSTRATE	
Actual contents (example)	Physical oceanography	Temperature			Centigrade		CTD		water	

Tab. 1

Structure of the code for the state variables („parameters“) PCODE. Abbreviations for classes:
 1 = Physical oceanography, 2 = Meteorology, 3 = Marine fauna, 4 = Marine flora,
 5 = Nutrients, 6 = Other chemicals, 7 = Geology.

Variable (parameter)	Name of code	Column	Type of variable	Format
First header				
Parameter code	PCODE	1:10	NUMBER	2I5
Parameter name	PNAME	11:90	CHARACTER	A80
Unit	UNIT	91:110	CHARACTER	A20
Second header				
Latitude	LAT	1:13	NUMBER	E13.6
Longitude	LNG	14:26	NUMBER	E13.6
Zero depth in map	KNDEPTH	27:39	NUMBER	E13.6
Year	YEAR	40:41	NUMBER	I2
Month	MONTH	42:43	NUMBER	I2
Day	DAY	44:45	NUMBER	I2
Hour	HOUR	46:47	NUMBER	I2
Minute	MIN	48:49	NUMBER	I2
Actual depth	ADEPTH	50:62	NUMBER	E13.6
Ship's name	SHIP	63:82	CHARACTER	A20
Cruise number	FNUM	83:90	NUMBER	I8
Originator	ECODE	91:95	NUMBER	I5
Number of observ.	NUMDATA	96:100	NUMBER	I5
Depth of measurement	MDEPTH	101:113	NUMBER	E13.6
Amplitude of data	MDATA	114:126	NUMBER	E13.6
Originator of data	ORIGINATOR	127:146	CHARACTER	A20
Method of observ.	METHOD	147:226	CHARACTER	A80
Data records				
Depth of observation	MDEPTH	1:13	NUMBER	E13.6
Observed value	MDATA	14:26	NUMBER	E13.6
.....				
Depth of observation	MDEPTH	1:13	NUMBER	E13.6
Observed value	MDATA	14:26	NUMBER	E13.6
.....				

Tab. 2

Entry table for data to be loaded into the ECOMOD data base for the project NOWESP and various other projects: variables and their formats for loading into the data base.

The lists of parameter codes given in section 6 can be read according to this coding. All data are stored in the data base in the same way. As we allowed the delivery of data in many different forms (see section 2.2.2), the incoming data had to be cast into a uniform format by a procedure called „conversion of the data sets into the NOWESP Format“.

2.1.2 NOWESP Research Data Base Format

As mentioned above the data have to be accompanied by many additional pieces of information. **Tab. 2** gives a summary of the necessary information and their specific formats in which the data sets had to be converted for being suitable for loading into the data base. For all data sets this work was done by the NOWESP Data Base Group.

The delivery of the data sets **from** the NOWESP Research Data Base **to** the NOWESP partners occurs also in this NOWESP Format.

2.1.3 Practical aspects of data delivery, exchange and use

Availability of data sets

For the delivery of the NOWESP data sets to the contactor European Union and to other persons or organizations certain rules had been established, which differ for the different kinds of data sets in the NOWESP Research Data Base.

The NOWESP Research Data Base contains data from many data originators.

- All data sets from NOWESP partners have to be (and were) delivered after the end of the project to the European Union.

The so-called „additional data sets“, which were acquired from authorities other than NOWESP partners, are of different access.

- Amongst these are data sets, which can be considered to be public domain (e. g. data obtained from ICES which are older than 10 years; data from DOD). They will also be delivered to the European Union and they will be free for other organisations and persons.
- A certain (small) amount of data sets are given exclusively to NOWESP partners for evaluation without making them publicly available after NOWESP is terminated. They cannot be delivered to the European Union or other organisations and persons.

Access to data sets

The access to the data sets is regulated according to the following rules:

In principle each partner of NOWESP has access to the NOWESP data sets originating from partners of this project and to the public domain data sets.

The NOWESP Research Data Base delivered data sets together with the names of the originators of the data during the running time of the project on request to every NOWESP partner.

When a NOWESP partner wants to use a data set from an originator, irrespective of being a NOWESP partner or not, the use is allowed only, if the originator of the data gives his permission in written form. It is the person, who wants to use the data set, that has to obtain the permission.

Originator	State variables / Number of data								
	T	S	PO ₄	NO ₃	NO ₂	NH ₄	SiO ₄	Chl	SPM
BAH, Hamburg	20579	19035	10606	1620	895	1898	0	580	0
BFA, Hamburg	23595	14722	431	0	0	0	0	0	0
BODC, Bidston	152328	151341	6268	0	5848	4968	6191	110286	99907
BSH, Hamburg	35354	25723	4018	0	0	0	0	279	5741
DOD, Hamburg	0	0	1496	1632	984	999	119	0	0
ESU, Dublin	290	291	295	0	0	228	0	0	150
GPI, Hamburg	430	450	977	308	697	337	971	0	409
HELCOM, Helsinki	15948	15861	14873	14540	14392	11719	9737	1389	0
IAB, Hamburg	0	0	477	0	0	0	513	4850	0
IBLC, Hamburg	0	0	288	0	0	0	0	0	0
ICES, Copenhagen	34334	30882	60113	40930	8037	20032	26531	8557	0
IFM, Kiel	6562	4496	2694	0	0	0	0	23	0
IMR, Bergen	58061	56322	67569	66114	54276	7535	60163	9533	0
IOCB, Hamburg	0	0	4983	1491	2462	2342	2487	0	0
IOW, Warnemünde	28812	22811	21347	19832	18837	15714	0	17398	0
LWK, Kiel	1182	691	1386	0	0	0	0	0	0
MBA, Plymouth	4697	4681	4079	1722	84	588	3871	573	0
MUMM, Brussels	44079	35496	270	91	91	261	303	0	2009
NIOZ, Texel	231	1088	0	0	0	0	0	176	1099
NLW, Hildesheim	342	167	401	0	0	0	0	146	0
PML, Plymouth	0	0	303	0	303	0	303	0	240
POL, Bidston	0	0	0	0	0	0	0	0	0
RWS, Den Haag	24135	20804	24640	4567	15403	21974	20279	19436	23851
RWTH, Aachen	0	0	0	0	0	0	0	496	0
Port Erin Mar. Lab.	6059	2359	5770	2613	2853	89	3104	810	0
Univ. Liege	0	0	0	0	0	0	0	1281	0
VUB, Brüssel	0	0	579	374	0	1406	381	328	0
other institutions	54343	53761	26	0	0	0	0	0	17677
Sum	511343	460981	233889	155834	125162	90090	134953	176141	151083

Tab. 3

List of main data originators and numbers of data in the NOWESP Research Data Base for the merged data sets. The abbreviations are explained in the list of originators (see 2.2.1).

After the termination of the project (30 June 1996) the data have been forwarded as a deliverable to the European Union. The data products reported in this technical report as well as in the report by Gekeler & Radach (1997) will be accessible on a server at the Institut für Meereskunde in Hamburg. Whoever uses these data sets is asked to make reference to this

report for the merged data sets and the time series and to the report by Gekeler & Radach (1997) for the gridded data sets.

2.2 Data sources

The acquisition and quality control of the data sets was the duty of the partners altogether. Each participating institute was responsible for the delivery and quality control of its data holdings which were to be sent to the NOWESP Research Data Base in Hamburg. The data sources were in the first place the participating institutes, but also data centres around the North Sea and other institutions and colleagues in marine institutes. The many originators are listed in section 2.2.1.

The amount of data compiled so far is considerable. Altogether about three million data are stored now in the NOWESP Research Data Base, including about one million physical data and about 740,000 nutrient data. **Tab. 3** lists the main originators together with the amounts of data which they provided.

2.2.1 List of originators

The following list contains all originators who contributed data. The abbreviations of the institutions are given after the coding list for the originators. As the loading procedure of different data sets occurred in parallel, a few of the originators have gotten two or several code numbers; this is no restriction for working with the data. Note that in the Data Reports in section 6 sometimes earlier abbreviations were used, which are similar to those in the following list.

Code number ECODE	Originator
100	BAH / Hagmeier, E. Treutner, K. Weigel, P.
101	BAH / Gillbricht, M. Treutner, K.
102	BAH / Gillbricht, M.
103	BAH / Hagmeier, E.
104	BAH / Hagmeier, E. et al.
105	IAB / Krause, M.
106	IAB / Trahms, J.
107	BAH / Gunkel, W.
108	BAH / Treutner, K.
109	DOD
110	IAB / Weber, A.
111	BAH / Harms, E. Mangelsdorf, P.
112	BAH / Hickel, W.
113	BAH / Harms, E.
114	BAH
115	Dtsch. Gewässerkundliches Jahrbuch
116	IOCB / Eberlein, K.
117	IAB / Krause, M. Trahms, J.
118	IAB / Krause, M., IFM / Heinemann, B.

119 IFM / Heinemann, B., IAB / Krause, M.
120 IAB / Krause, M. Kopp, R.
121 ICES
122 IFM / Heinemann, B.
123 BSH / Schmidt, D.
124 IAB / Krause, M.
125 IAB / Stoob, K.
126 MA_WHV
127 IOCB / Hammer, K., Kattner, G., Eberlein, K.
128 IOCB / Hammer, K., Eberlein, K.
129 NOD
130 ICES / Scottish data
131 ICES / Dutch data
132 ICES / YFS data
133 ICES
134 ICES / SMHI data
135 MUMM / Adam, Y.
136 RWS / Laane, R.
137 IOCB / Hammer, K.
139 IOW
140 IBLC / Knickmeyer, R.
141 IOCB / Huehnerfuss, H.
142 AWI / Weber, K.
143 TUHH / Kersten, M.
144 IHF / Dembinski, M.
145 IAB / Krause, M., BAH / Martens, P.
146 IHF / Frauenheim, K.
147 RWTH / Rick, H.
148 IFM / Radach, G.
149 IOCB / Brockmann, U.
150 BSH / Koenig, P.
151 BSH
152 IFBM / Pegler, K.
153 GPI / Lammers, S.
154 GPI / Liebezeit, G.
155 IAB / Van Beusekom, J.
156 GPI / Beckmann, M.
157 GPI / Jennerjahn, T.C.
158 CRESO / Castaing, P., Froidefond, J.M.
159 NIOZ / Van Raaphorst, W.
160 NIOZ / Cramer, A.
161 NIOZ / Malschaert, J.F.P.
162 NIOZ / Lohse, L.
163 NIOZ / Slomp, C. P.
164 SAHFOS / Gamble, J.
165 BSH / Becker, G.
166 MUMM / Mommaerts, J.P.
167 CRESO / Castaing, P., Jouanneau, J.M.
168 unknown originator

169	IFM_KI
170	RWTH
171	NLW_HI
172	BAH
173	LWK_KI
174	IOW
175	BFA_IS
176	IFBM
177	BSH
178	BFA_IKB
179	IBLC
180	AWI
181	AWI
182	IHF
183	BODC / Lowry, R.
184	HELCOM
185	CRESO / Castaing, P.
186	MUMM_O
187	LAC / Decadt, G.
188	GMMA
189	LES
190	MFG / Hequ, J.H.
191	LO_IC / Gillain, G.
192	IHE
193	IMR / Hageboe M., Foyn, L.
194	PML / Joint, I.
195	PML / Howland, R.
196	BODC
197	NIOZ / Eisma, D.
198	MUMM
199	RWS-RIZA
200	ESU / Wilson, J.
201	BAH / Hagmeier, E., Treutner, K., Gillbricht, M.
202	BAH / Mangelsdorf, P., Harms, E.
203	BAH / Crews of Ellenbogen and Aade
204	PEML / Slinn, D.J. Allen, J.R.
205	IFM / Pohlmann, T.
206	POL / Flather, R.
207	IFBM / Hoelemann, J.
208	MBA / Southward, A.J.
209	IOW / Kaiser, W.
210	GPI / Schröder, M.
211	MUMM / Pollentier, A.
212	UL / Frankignoulle, M., Dauby, P.
213	VUB / Elkens, M.
214	RIKZ / Euzout data
215	Kalle, K., Kiel
216	MLA
217	NIOZ / Thijssen, S.B.

- 218 NIOZ / Cadée, G.C.
 219 IMR / Danielssen, D. S.

Abbreviations

AWI	Alfred-Wegener-Institut, Bremerhaven
BAH	Biologische Anstalt Helgoland, Hamburg
BFA_IS	Inst. für Seefischerei, Bundesforschungsanstalt für Fischerei, Hamburg
BFA_IKB	Inst. für Küstenfischerei und Binnenfischerei, Bundesforschungsanstalt für Fischerei, Hamburg
BODC	British Oceanographic Data Centre, Bidston
BSH	Bundesamt für Seeschifffahrt und Hydrographie (former DHI), Hamburg
CRESO	Centre de Recherche sur les Environnements Sedimentaires Oceaniques, Univ. Bordeaux
DOD	Deutsches Ozeanographisches Datenzentrum, Hamburg
ESU	Environmental Science Unit, Trinity College, Dublin
GMMA	Groupe de Microbiologie des Milieux Aquatiques, Universite Libre, Brussels
GPI	Geologisch-Paläontologisches Institut, Univ. Hamburg
HELCOM	Helsinki Commission
IAB	Institut für Allgemeine Botanik, Univ. Hamburg
IBLC	Institut für Biochemie und Lebensmittelchemie, Univ. Hamburg
ICES	International Council for the Exploration of the Sea, Copenhagen
IFBM	Institut für Biochemie und Meereschemie, Univ. Hamburg
IFM	Institut für Meereskunde, Univ. Hamburg
IFM_KI	Institut für Meereskunde, Univ. Kiel
IHF	Institut für Hydrobiologie und Fischereiwissenschaft, Univ. Hamburg
IHE	Inst. d'Hygiene et d'Epidemiologie, Univ. Brussels
IMR	Institute for Marine Research, Bergen
IOCB	Institut für Organische Chemie und Biochemie, Univ. Hamburg
IOW	Institut für Ostseeforschung, Warnemünde
LAC	Laboor voor Analytische Chemie, VUB, Brussels
LES	Laboor voor Ekologie en Systematiek, VUB, Brussels
LWK_KI	Landesamt für Wasserhaushalt und Küsten des Landes Schleswig-Holstein, Kiel
LO_IC	Laboratoire d'Océanologie, Inst. de Chimie, Univ. Liege
MA_WHV	Marineamt Wilhelmshaven
MBA	Marine Biological Association, Plymouth
MFG	Mecanique des Fluides, G.H.E.R., Univ. Liege
MLA	Marine Laboratory, Aberdeen
MUMM	Management Unit of the Mathematical Modelling of the North Sea, Brussels
MUMM_O	Management Unit of the Mathematical Modelling of the North Sea and Scheldt, Ostend
NIOZ	Netherlands Institute for Sea Research, Texel
NLW_HI	Niedersächsisches Landesamt für Wasserwirtschaft, Hildesheim
NOD	Norwegian Ocean Data Center
PEML	Port Erin Marine Laboratory, University of Liverpool

PML	Plymouth Marine Laboratory, Plymouth
POL	Proudman Oceanographic Laboratory, Bidston
RIKZ	Rijksinstituut voor Kust en Zee, Den Haag
RWS-RIZA	Rijkswaterstaat, Lelystad
RWS	Rijkswaterstaat, Den Haag
RWTH	Rheinisch-Westfälische Technische Hochschule, Aachen
SAHFOS	Sir-Allister-Hardy Foundation of Ocean Sciences, Plymouth
SMHI	Swedish Meteorological and Hydrological Institute, Göteborg
TUHH	Technische Universität Hamburg-Harburg, Hamburg
UL	Univ. Liege
VUB	Free University of Brussels
YFS	Young Fish Survey, ICES, Copenhagen

2.2.2 Contents of data files and the corresponding formats

The list of contents of the data files and of the corresponding formats, which was issued from the NRBD Group to the originators or partners, provides information about the meta-information that is needed for storing the data sets in the NOWESP Research Data Base. The principle is that all necessary information for interpretation must be available together with the measured value. The NOWESP Research Data Base Group in Hamburg accepted any data and file format, but in any case the data sets must contain the meta-information. Only after this information concerning the name of the parameter, the unit, latitude and longitude, water depth, year, month, day, hour, minute, sample depth, name of platform, number of cruise, name of data originator, and the measurement method was fully provided, the data set was included in the NOWESP Research Data Base.

Concerning the formats the following guidelines had to be obeyed:

The data for the NOWESP Research Data Base should be formatted in a data format, e.g. 10F7.3, and if necessary contain a header. Every file had to be accompanied by an exact description of the data format and the contents of the header(s). One of the following file formats should be used for sending the files to the NOWESP Research Data Base:

- ASCII files
- ORACLE tables
- EXCEL tables
- WORD files
- WORD PERFECT files

If a different file-format was used, it should be exactly described. The files should be sent in one of the following ways to the NOWESP Research Data Base:

- ftp (file transfer program)
- 3.5" floppy disk
- 5.25" floppy disk
- exabyte tape
- CD-ROM

The contents of the files sent in by the partners must, however, correspond to the NOWESP Format, as described in section 2.1.2 Any file sent to the NOWESP Research Data Base should contain the following informations:

- Author of data
- Parameter (physical, biogeochemical)
- Units
- Method of observation or calculation
- Position (longitude, latitude, sample-depth)
- Date/time (which time: UT, CET, summer/winter ?)
- Quality (how was the quality of the data checked ?)
- Number for missing values, e.g. -9999.

- Number of data
- Ship, number of cruise

The NOWESP Research Data Base Group converted all of the files written in these formats into the NOWESP Format for loading the data into the data base.

2.2.3 Rules for quality control

Quality control for data sets to be included in the NOWESP Research Data Base (NRDB) has two aspects:

1. The data sets have to be complete in the sense of the demands written down in the previous section 2.2.2.
2. The data sets have to be delivered after they have been checked for the realism of the measurement values. This comprises that
 - the measurements are lying in observable or at least in realistic ranges,
 - the given measurement values are equal or larger than the detection limit of the measuring device.

Consistent date?:	1950	≤	year	≤	1994	
	1	≤	month	≤	12	
	1	≤	day	≤	31	
consistent time?:	0	≤	time	≤	24	(hours)
consistent depth?:	0	≤	depth	≤	actual depth	(m)
	0	≤	depth	≤	5000	(m)
consistent coordinates?:	-180	≤	longitude	≤	+180	(°)
	- 90	≤	latitude	≤	+ 90	(°)
consistent area? are latitudes and longitudes within prescribed ranges?:						
	LO1	≤	longitude	≤	LO2	(°)
	LA1	≤	latitude	≤	LA2	(°)

Tab. 4

Examples of quality checks for incoming data, performed by the NRDB Group.

The NOWESP Research Data Base Group checked the incoming data additionally according to the checks indicated in **Tab. 4**.

3. Data products and their presentation

The NOWESP Research Data Base Group provided the project partners with several data products, namely with

- **Single data sets,**
- **Data Reports of the single data sets,**
- **Merged data sets,**
- **Data Reports of the merged data sets,**
- **Time series at the eight NOWESP sites,**
- **Gridded Data Sets.**

In this report these data products are presented in sections 5 - 7, except for the gridded data which are published in the technical report by Gekeler & Radach (1997).

In the meantime the data products were and are used by other projects and scientists. The data sets were e.g. used, together with other data, by the MAST project ERSEM for deriving annual cycles for nutrients and chlorophyll on the basis of 1° by 1° squares all over the North Sea (Radach et al., 1995).

3.1 Data Reports

The so-called „Data Reports“ are graphical representations of the data sets, intended as means for obtaining an overview over the data before embarking on an analysis of the data.

Two different graphical formats of the „Data Reports“ (Heinemann, 1988, Schönfeld et al., 1988) have been produced to enable working with the many data sets for each single variable as well as for the merged data sets. They allow to assess the distribution of the data in space and time (Radach et al., 1997).

In this report we present the Data Reports belonging to one data set on two consecutive pages. The **left page** shows the first Data Report, "Positions and data projections on time" of the data set. The **right page** shows the second Data Report on "Sampling frequency in space and time". The first Data Report provides a map of the positions of the stations, and the data are shown on different time scales (one year, decades). The second Data Report gives the frequency distributions of the data in their spatial frame as well as the frequency distribution of the data itself and of their temporal distribution within the annual and decadal frame.

The Data Reports shown in this report are configured to show the full data set within the north-west European shelf, using default options (largest area, time window, depth window etc.). The program „Data Reports“ allows, however, to specify the region and the depth and time ranges, thus enabling a zooming of the data for specified space and time scales. The repetitive use of the Data Reports provides the opportunity to look closely at single as well as at merged data sets before embarking on a statistical evaluation.

Data Reports were produced for each relevant parameter of each separate data set (one originator, one cruise or experiment etc). For the merged data sets Data Reports for the single data sets were produced and included in this technical report (Section 5). In total about 287 pairs of Data Reports were produced. Except for a few Data Reports with less than 50 data all of them are included in this report (Section 6).

3.2 Merged data sets

Merging data sets of different origins has been performed by obeying certain rules as far as it was possible. For many data sets these possibilities turned out to be very restricted, because there was either no suitable overlap or no comparable data set sufficiently close. When checking the data sets for temperature and salinity, for nutrients and for suspended matter (SPM) it was finally decided to merge all available data sets. The Data Reports of the merged data sets are presented in this technical report in section 5. The amounts of data involved in the merging is shown in Tab. 5.

Parameter name	merge number	PCODE (first four digits)	number of data in map area
Temperature	11	1001	518909
Salinity	10	1002	468373
Phosphate	3	5001	240106
Nitrate	5	5002	162091
Nitrite	4	5004	131456
Ammonium	7	5005	96197
Silicate	6	5003	140243
Chlorophyll	37	4001	178263
Suspended particulate matter	36	6077	151083

Tab. 5

Number of data for the merged data sets of the 9 NOWESP state variables included in this report.

For the NOWESP parameters the merged data sets consist of many single data sets for each parameter which may have different parameter codes and originators. Each merged data set consists of single data sets with coinciding first four digits of the parameter code. For each state variable a list of the single data sets is given, which are involved in the corresponding merge, and the code number, the originator and the number of observations of the single data sets are indicated (see Section 6).

3.3 Gridded Data Sets

The data sets had to be interpolated in NOWESP onto a fixed regular grid for estimating fluxes and budgets. The interpolation of data had to take account of the patchy and irregular distribution of the original data. When interpolating, the properties of the spatial and temporal distributions of the data sets had to be preserved by the interpolation method. The big variability in space and time turned out to be a problem when gridding irregularly

distributed data sets by kriging, and finally an exponential interpolation was used. The gridded data sets were described by Gekeler & Radach (1997) and Radach & Gekeler (1997).

The merged data sets for the nine NOWESP state variables were interpolated onto a regular grid of $1/3^\circ$ by $1/5^\circ$, i.e. on a grid of about 20 km grid size. The gridding of NOWESP data sets resulted in monthly horizontal distributions of the concentrations in the surface layer (0 - 30 m) and bottom layer (30 m - bottom).

In combination e.g. with simulated flow fields the advective transports of various constituents (water, salt, nutrients, SPM) across the shelf were estimated by Laane et al. (1997) from the gridded data.

3.4 Time series

Long time series were derived for eight sites on the north-west European shelf, which line up along the residual circulation (Van Leussen et al., 1996). The eight sites are shown in **Fig. 1**; their geographical positions are listed in **Tab. 6**.

For deriving the time series the merged data sets were used, and the long time series were defined at 14 sub-areas within the eight defined areas, taking existing time series as core series and creating as complete and long time series as possible by utilizing the NOWESP data set in certain regions defined around the sites (**Fig. 1**). Therefore these sites are situated in several cases at stations where data had been obtained regularly for a long time, like station E1 in the Channel, station Port Erin in the Irish Sea or at Helgoland in the German Bight. For those sites where the time series had gaps or where the series had to be created from surrounding data, programs were applied which aggregated all the data found in the defined areas around the sites. The time series were prepared by the NOWESP Research Data Base Group for the upper layer of 0 - 10 m. The time series constructed are listed in **Tab. 7**.

Time series of monthly means are presented in graphical form in Section 7 at the following sites:

- Site 1: Port Erin, Isle of Man
- Site 2: Station E1, Plymouth
- Site 3: North-western North Sea near Aberdeen
- Site 4: Belgian Coast
- Site 5: Dutch Coast
- Site 6: German Bight
- Site 7: Skagerrak
- Site 8: Norwegian Coastal Waters off Bergen

Site	Longitude	Latitude
Box 1:	5°00'W- 4°00'W	53°25'N- 54°10'N
Box 2:	5°00'W- 3°00'W	49°00'N- 50°10'N
Box 3:	2°00'W- 1°00'E	56°00'N- 58°00'N
Box 4-1:		
sub 1:	2°25'E- 2°45'E	51°00'N-51°17.5'N
sub 2:	2°45'E-2°58.5'E	51°00'N- 51°25'N
sub 3:	2°58.5'E- 3°10'E	51°00'N- 51°28'N
sub 4:	3°10'E- 3°27'E	51°00'N-51°34.5'N
Box 4-2:		
sub 1:	2°25'E- 2°40'E	51°17.5'N- 51°27'N
sub 2:	2°40'E- 2°45'E	51°17.5'N- 51°30'N
sub 3:	2°45'E- 2°50'E	51°25'N- 51°32'N
sub 4:	2°50'E-2°58.5'E	51°25'N-51°34.5'N
sub 5:	2°58.5'E- 3°10'E	51°28'N- 51°38'N
sub 6:	3°10'E- 3°27'E	51°34.5'N- 51°42'N
Box 4-3:		
sub 1:	2°25'E- 2°40'E	51°27'N- 51°42'N
sub 2:	2°40'E- 2°45'E	51°30'N- 51°47'N
sub 3:	2°45'E- 2°50'E	51°32'N- 51°52'N
sub 4:	2°50'E-2°58.5'E	51°34.5'N- 51°52'N
sub 5:	2°58.5'E- 3°10'E	51°38'N- 51°52'N
sub 6:	3°10'E- 3°27'E	51°42'N- 51°52'N
Box 5-1:	4°08'E- 4°28'E	52°02'N- 52°22'N
Box 5-2:	3°48'E- 4°08'E	52°12'N- 52°32'N
Box 5-3:	3°18'E- 3°48'E	52°22'N- 52°42'N
Box 5, CPR:	3°30'E- 4°30'E	52°00'N- 53°30'N
Box 6:	6°40'E- 8°00'E	54°00'N- 54°45'N
HR:	7°54'E	54°11.3'N
Box 7-1:		
sub 1:	7°30'E- 7°50'E	57°00'N- 57°20'N
sub 2:	7°50'E- 8°10'E	57°00'N- 57°40'N
sub 3:	8°10'E- 9°10'E	57°15'N- 57°40'N
sub 4:	9°10'E- 9°30'E	57°20'N- 57°58'N
sub 5:	9°30'E- 9°50'E	57°40'N- 57°58'N
sub 6:	9°50'E- 10°30'E	57°45'N- 57°58'N
Box 7-2:		
sub 1:	7°30'E- 8°00'E	57°40'N- 57°55'N
sub 2:	8°00'E- 8°45'E	57°50'N- 57°55'N
sub 3:	8°20'E- 8°45'E	57°55'N- 58°10'N
sub 4:	8°45'E- 9°10'E	58°05'N- 58°23'N
sub 5:	9°10'E- 9°50'E	58°15'N- 58°23'N
sub 6:	9°20'E- 10°30'E	58°23'N- 58°30'N
Box 8-1:	4°00'E- 5°00'E	59°00'N- 61°00'N
Box 8-2:	3°00'E- 4°00'E	58°00'N- 61°00'N

Tab. 6

The position of the NOWESP areas on the north-west European shelf.

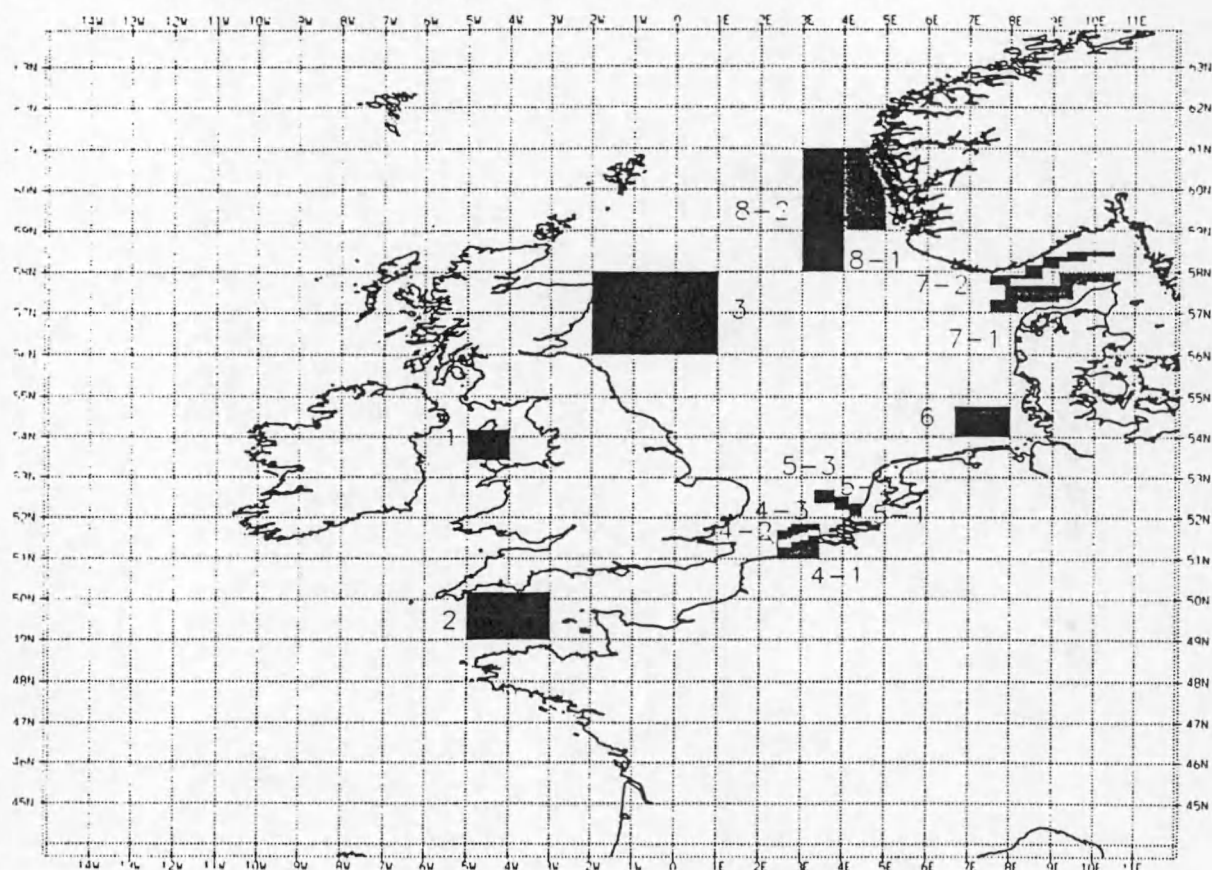


Fig. 1
The north-west European shelf with the NOWESP sites.

Site number	T	S	SPM	Chl	POC	PO ₄	NO ₃	NO ₂	NH ₄	SiO ₄
1	60-94	60-94	no data	66-94	no data	60-94	60-85, 89-94	60-91	92-94	60-84, 91-94
2	60-85	60-85	no data	74-86	no data	60-85	66-86	no data	75-86 ncts	60-85
3	60-94, ncts	60-94, ncts	no data	no data	no data	60-76, 80-92, ncts	ncts	no data	no data	no data
4-1	75-93	75-94	75-93	75-93	87-93	75-93	75-93	75-93	75-93	75-93
4-2	75-93	75-93	75-93	75-93	87-93	75-93	75-93	75-93, ncts	75-93	75-93
4-3	75-93	75-93	75-93	75-86, 88-93 ncts	88-93	75-93	75-93	85-93	75-93	75-93
5-1	75-93	75-93	75-93	75-93	87-93	75-93	75-93	75-93	75-93	75-93
5-2	75-89	75-89	75-89	75-82, 88-90, ncts	no data	75-89	75-93	85-89	75-84	75-89
5-3	75-93	75-93	75-93	75-93	87-93	75-93	75-93	85-93	75-93	75-93
6	60-93	60-93	88-91	65-78, 88-90, ncts	no data	62-93	62-93	62-93	62-72, 74-93	66-93
7-1	80-92	80-92	no data	80-92	no data	80-92	80-92	80-92	80-88 ncts	88-92
7-2	80-92	80-92	no data	80-92	no data	80-92	80-92	80-92	80-88 ncts	88-92
8-1	60-77, 79-92	60-77, 79-92	no data	no data	no data	no data	no data	no data	no data	no data
8-2	60-76, 80-91, ncts	60-91, ncts	no data	no data	no data	no data	no data	no data	no data	no data

Tab. 7

Periods for which monthly mean data are available at the sites 1 to 8; note: sporadic data were ignored when indicating the time range. T temperature, S salinity, SPM particulate suspended matter, Chl chlorophyll; ncts = no continuous time series, no data = no data or sparse data (modified from Radach et al., 1997).

4. References

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Part 2

5. Data Reports for merged data sets of the NOWESP Standard Parameters

Temperature
Salinity
Phosphate
Nitrate
Nitrite
Ammonium
Silicate
Chlorophyll
Suspended particulate matter

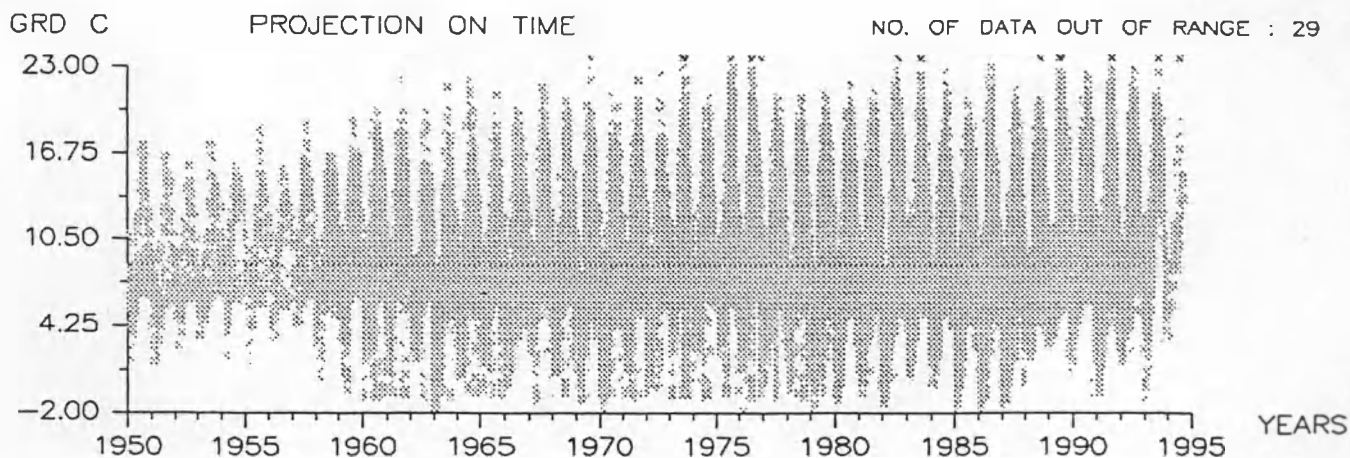
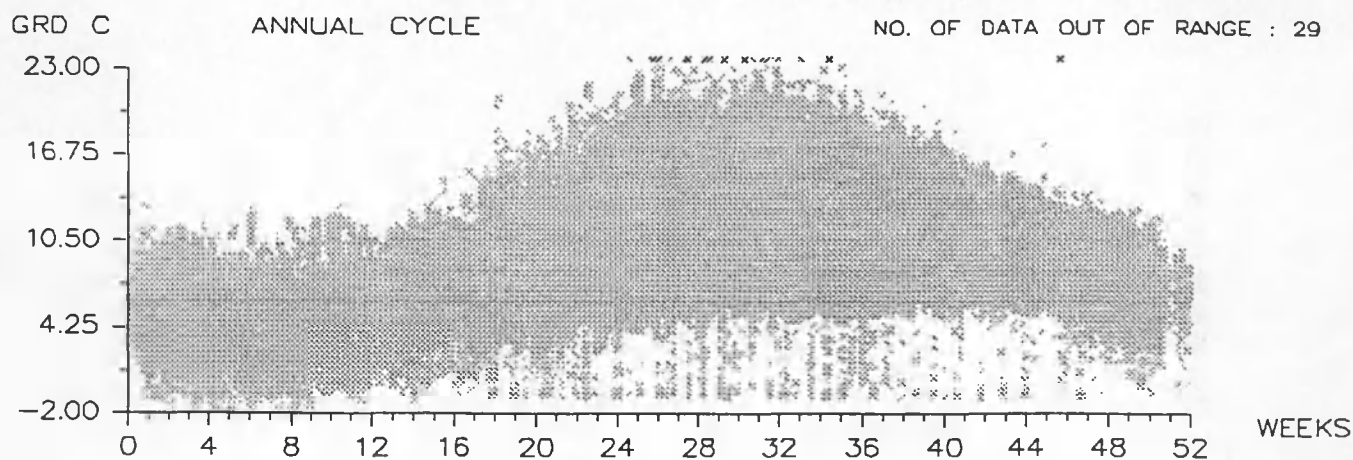
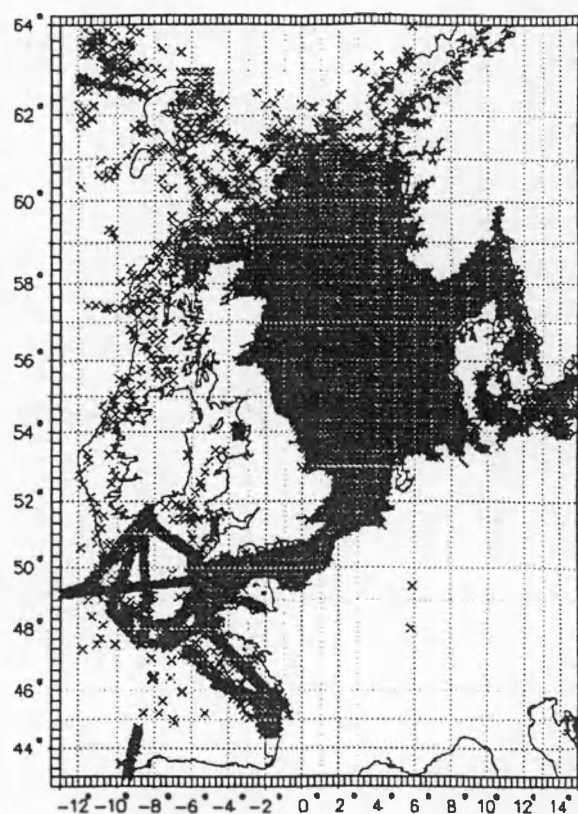
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

MERGE : 11
UNITS : GRD C
NO. OF POSITIONS : 57850
NO. OF DATA : 518909
MINIMUM : -1.90
MAXIMUM : 27.74

MODIFICATIONS DEPTH-RANGE
TIME-INTERVAL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

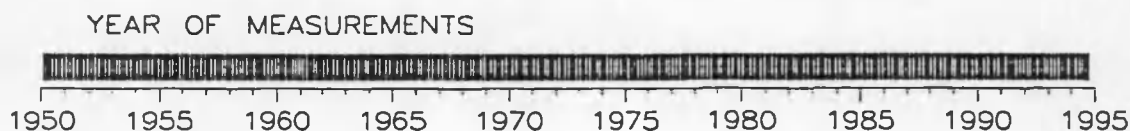
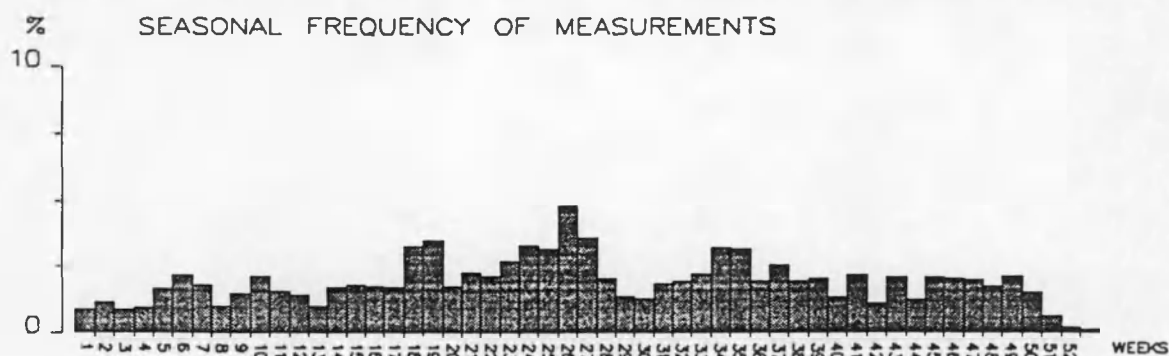
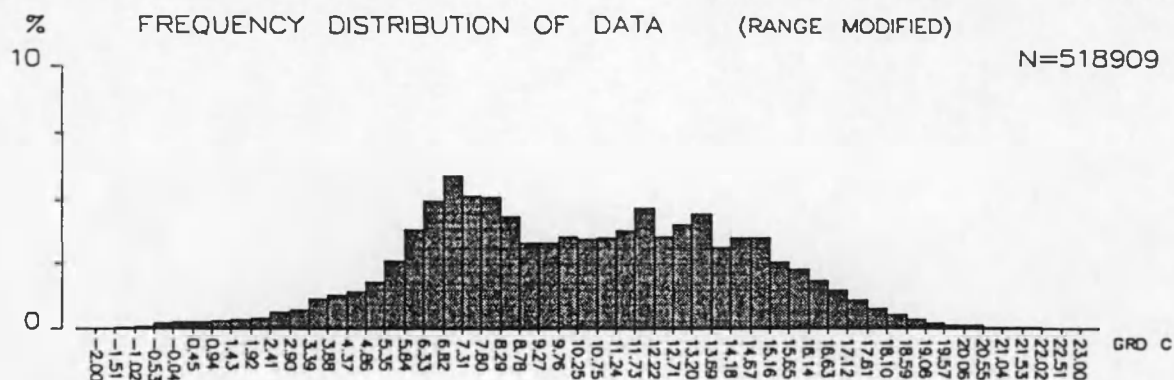
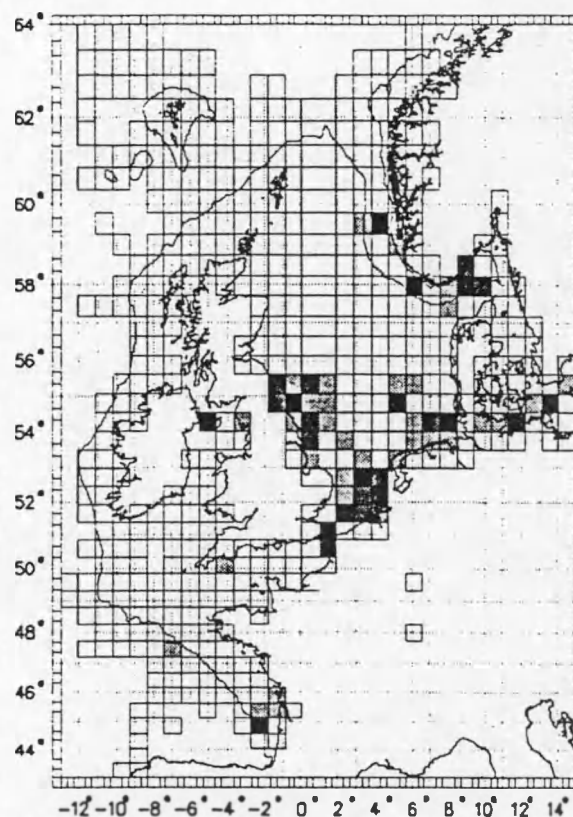
SAMPLING FREQUENCY IN SPACE AND TIME

TEMPERATURE

MERGE : 11
 UNITS : GRD C
 NO. OF DATA : 518909
 NO. OF POSITIONS : 57850
 NO. OF DATA/AREA :
 (without longterm data series !)

<	15800	<	6771
<	13542	<	4514
<	11285	<	2257
<	9028	=	0

MINIMUM : -1.90
 MAXIMUM : 27.74
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



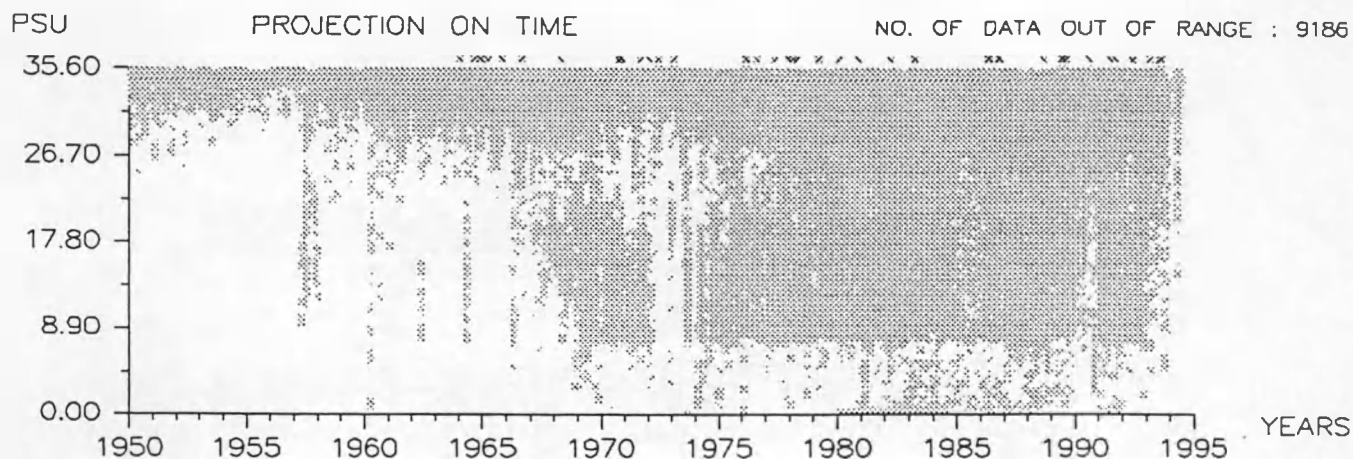
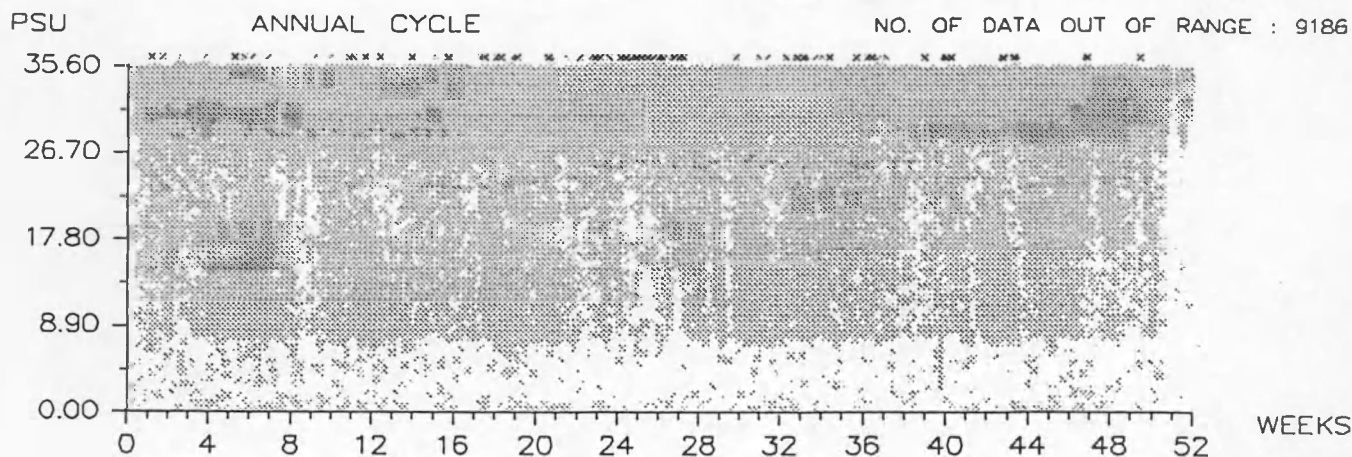
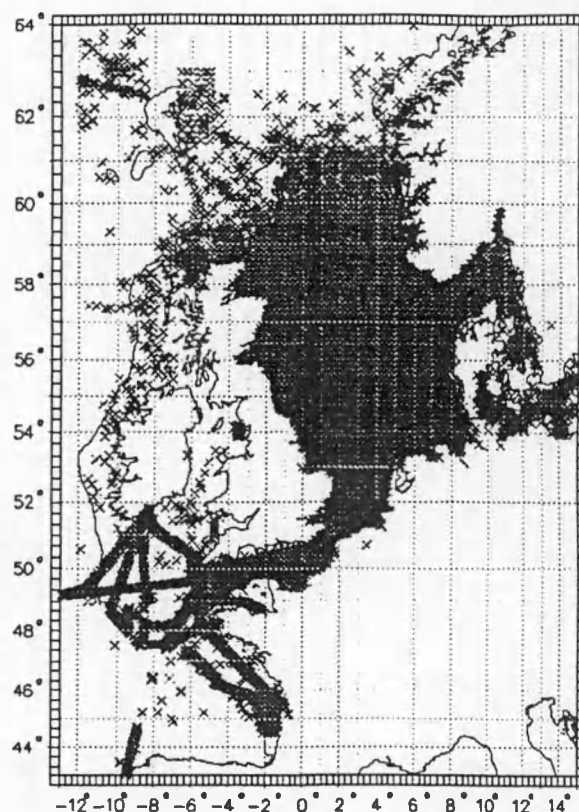
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

MERGE : 10
UNITS : PSU
NO. OF POSITIONS : 49533
NO. OF DATA : 468373
MINIMUM : 0.03
MAXIMUM : 39.95

MODIFICATIONS DEPTH—RANGE
TIME—INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

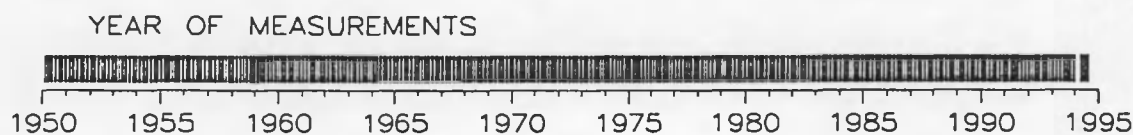
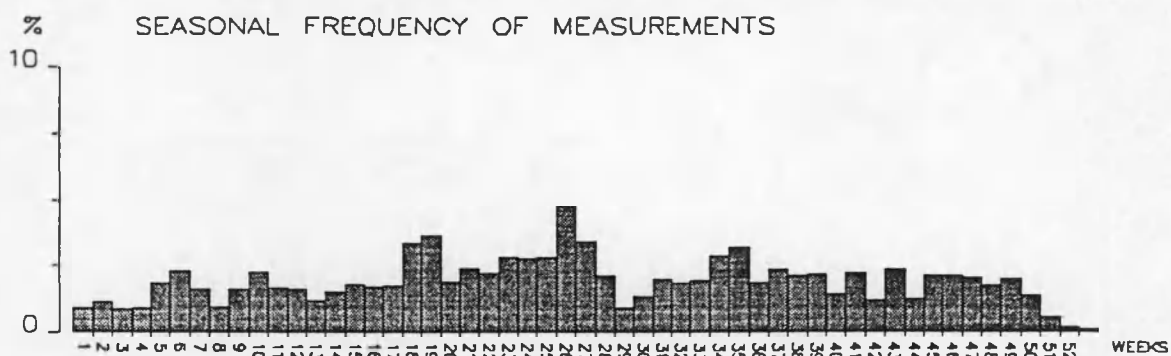
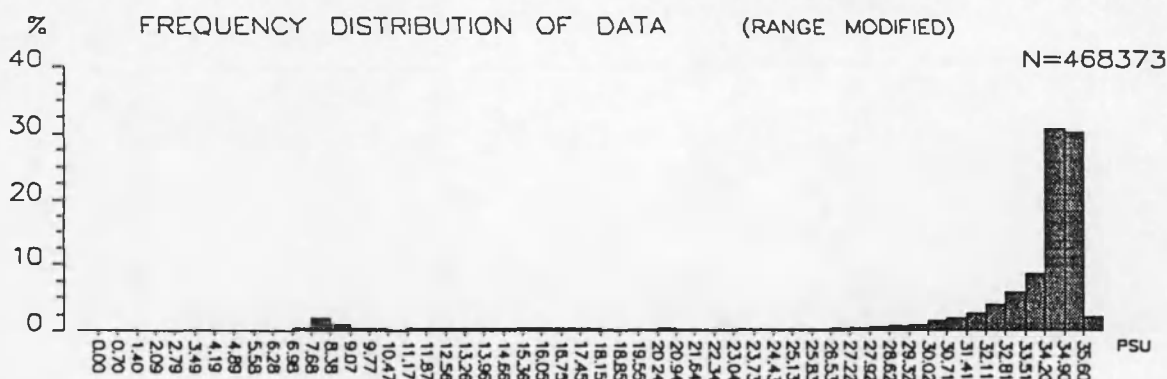
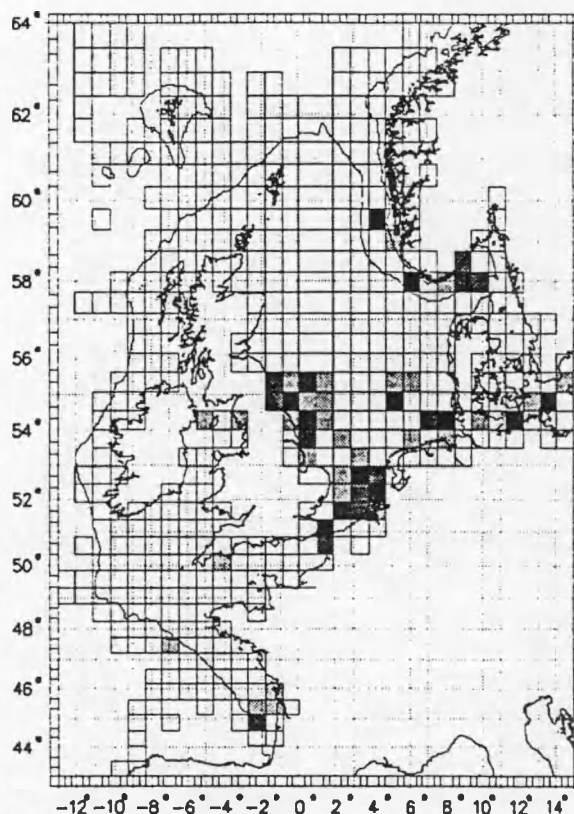
SAMPLING FREQUENCY IN SPACE AND TIME

SALINITY

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 NO. OF POSITIONS : 49533
 NO. OF DATA/AREA :
 (without longterm data series !)

<	15608	<	6689
<	13378	<	4459
<	11148	<	2229
<	8918	=	0

MINIMUM : 0.03
 MAXIMUM : 39.95
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



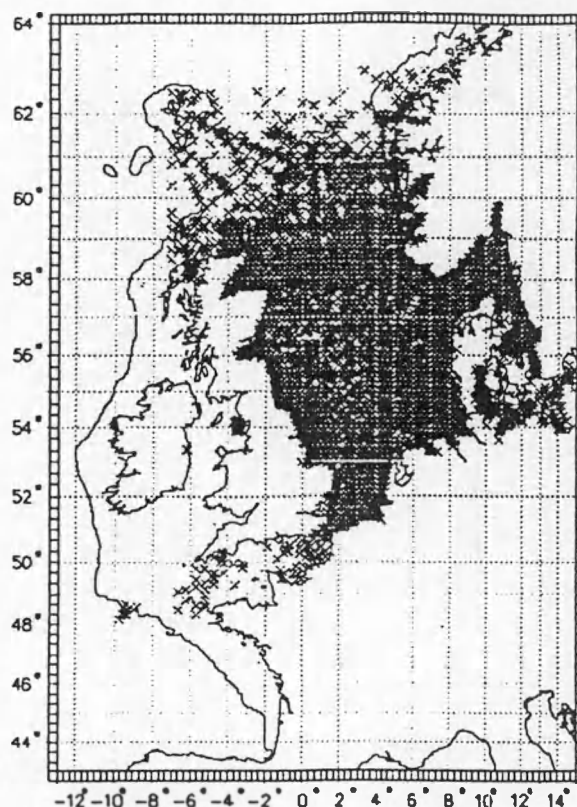
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

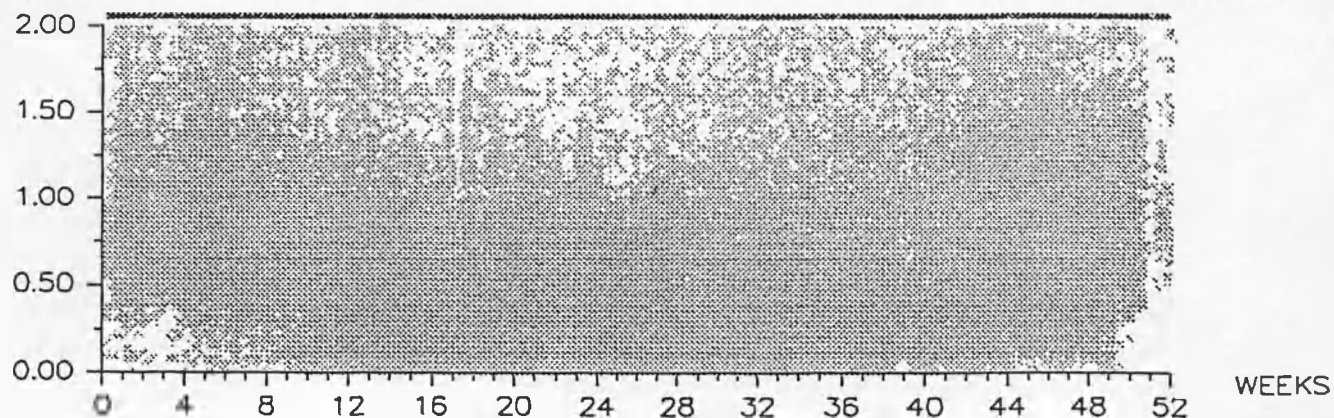
PHOSPHATE-P (PO4)

MERGE : 3
UNITS : MYMOL/L
NO. OF POSITIONS : 15498
NO. OF DATA : 240106
MINIMUM : 0.00
MAXIMUM : 87.17

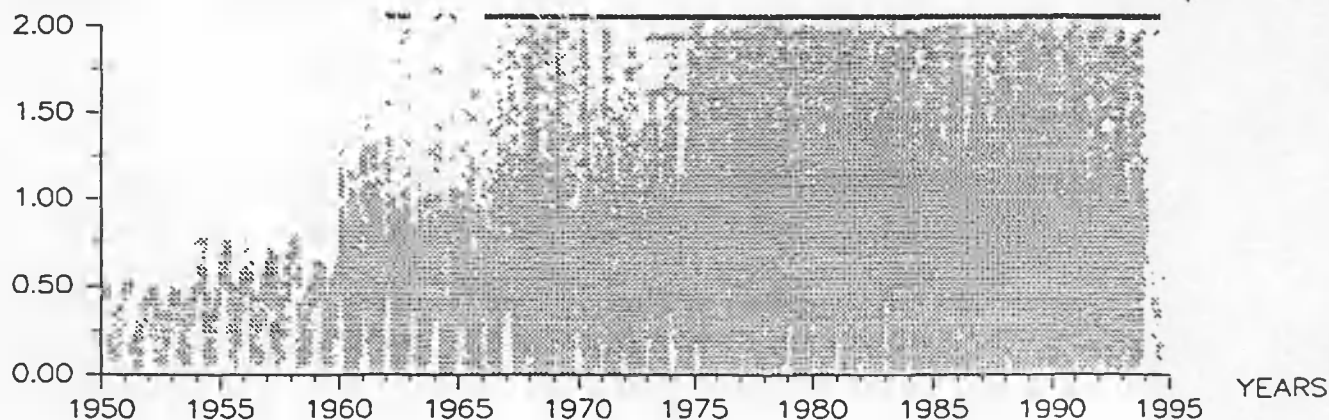
MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



MYMOL/L ANNUAL CYCLE NO. OF DATA OUT OF RANGE : 14076



MYMOL/L PROJECTION ON TIME NO. OF DATA OUT OF RANGE : 14076



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

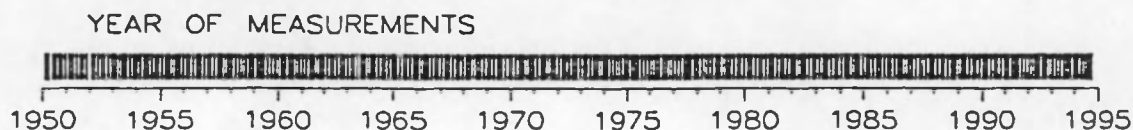
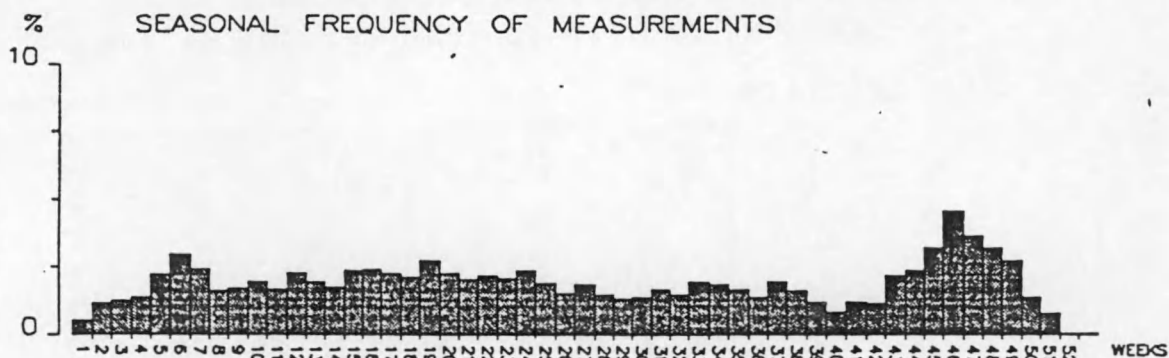
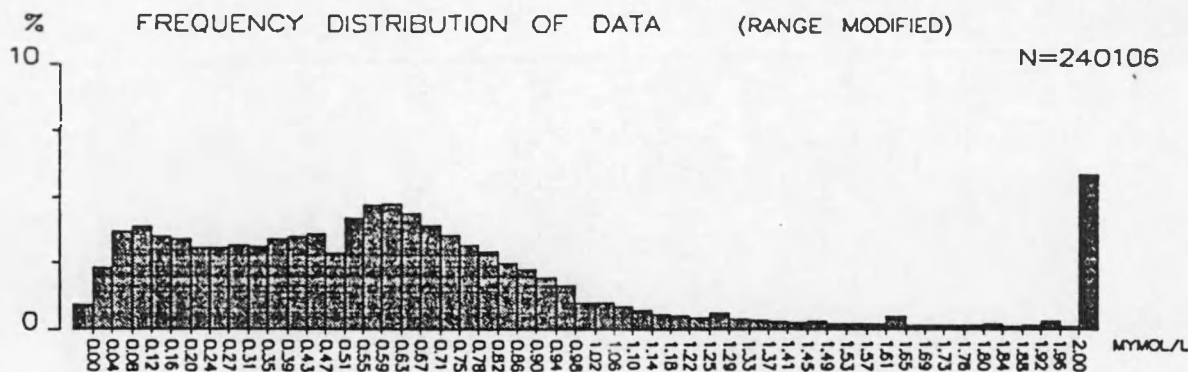
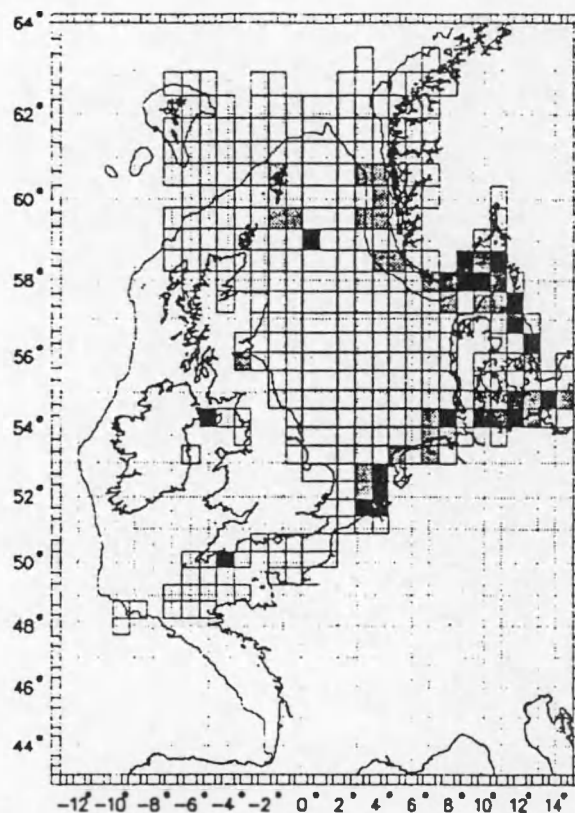
PHOSPHATE-P (PO4)

MERGE : 3
 UNITS : MYMOL/L
 NO. OF DATA : 240106
 NO. OF POSITIONS : 15498
 NO. OF DATA/AREA :
 (without longterm data series !)

< 8086
 < 6930
 < 5775
 < 4620

< 3465
 < 2310
 < 1155
 = 0

MINIMUM : 0.00
 MAXIMUM : 87.17
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



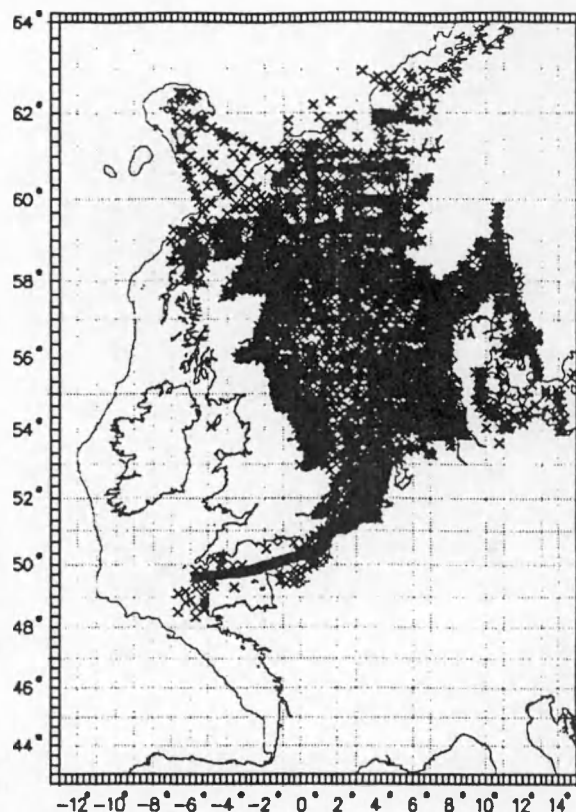
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

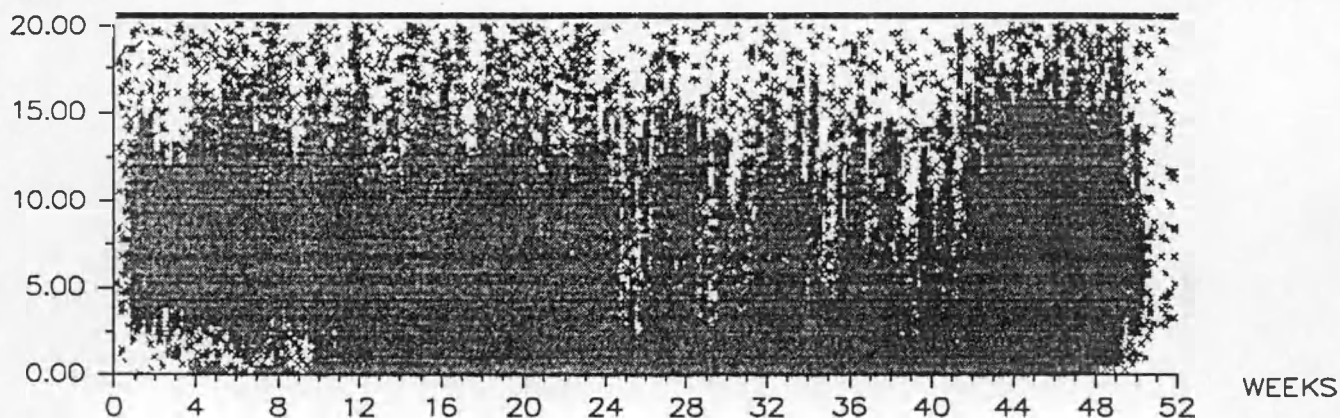
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UNITS : MYMOL/L
NO. OF POSITIONS : 11764
NO. OF DATA : 162091
MINIMUM : 0.00
MAXIMUM : 500.40

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



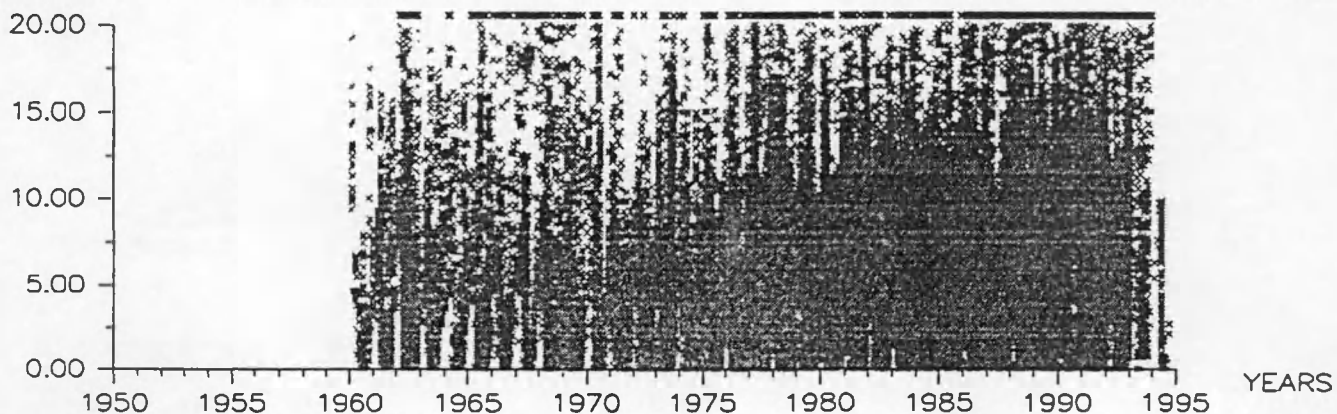
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 5892



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 5892



ECOMOD — PARAMETER — REPORT

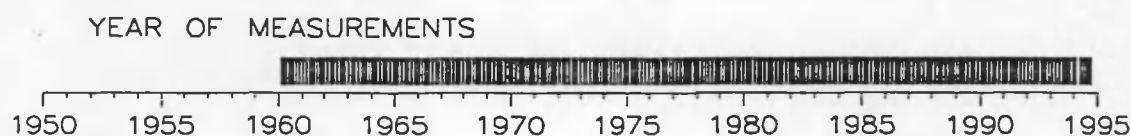
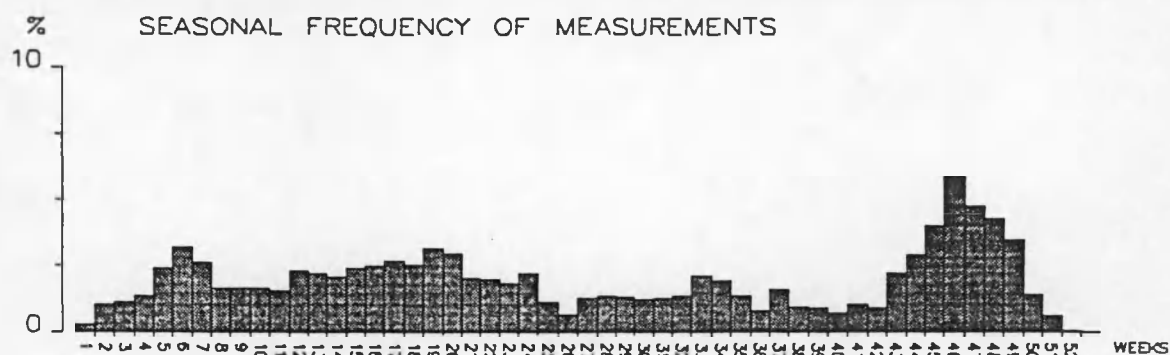
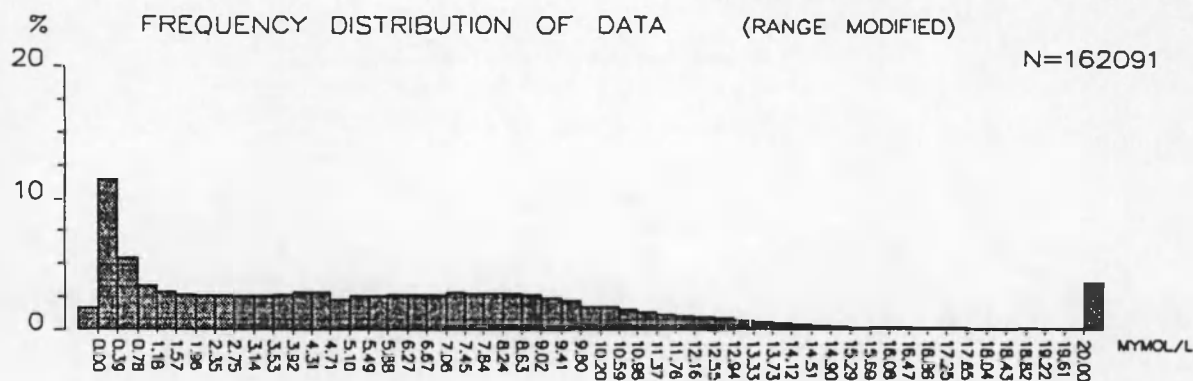
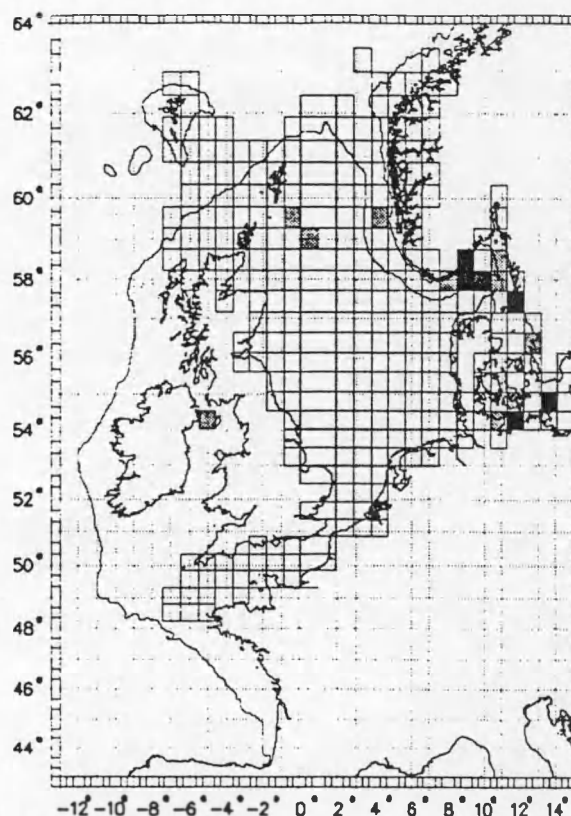
SAMPLING FREQUENCY IN SPACE AND TIME

NITRATE-N (NO₃)

MERGE : 5
UNITS : MYMOL/L
NO. OF DATA : 162091
NO. OF POSITIONS : 11764
NO. OF DATA/AREA :
(without longterm data series !)

<	12127	<	5197
<	10394	<	3464
<	8662	<	1732
<	6929	=	0

MINIMUM : 0.00
MAXIMUM : 500.40
MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



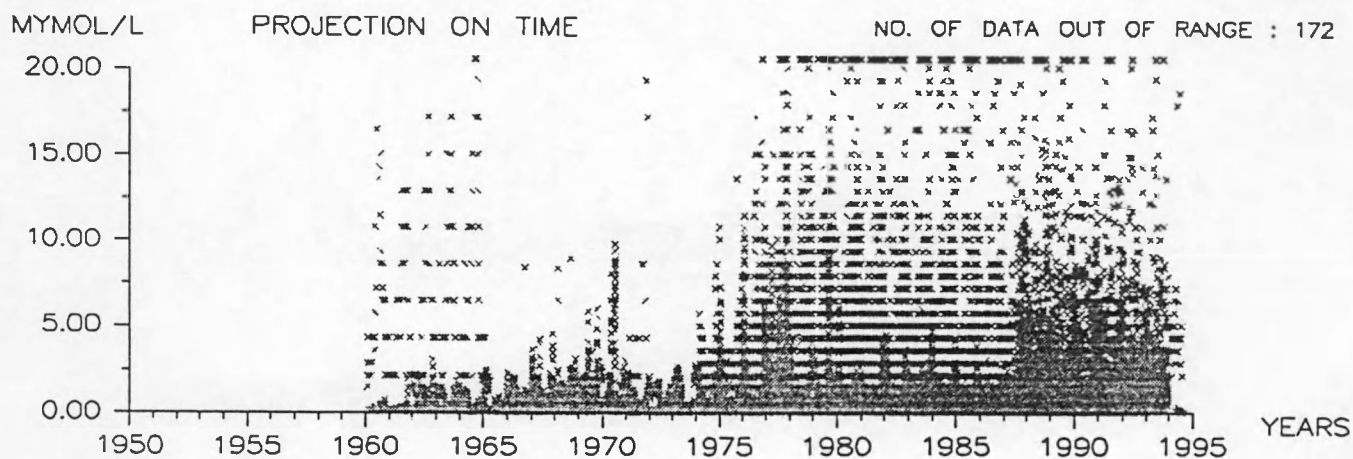
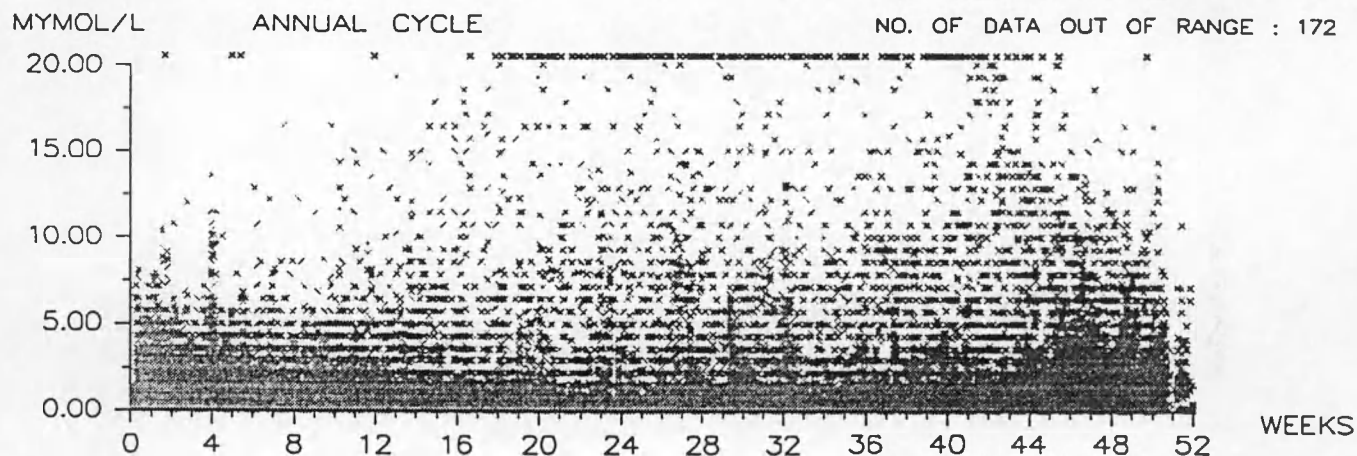
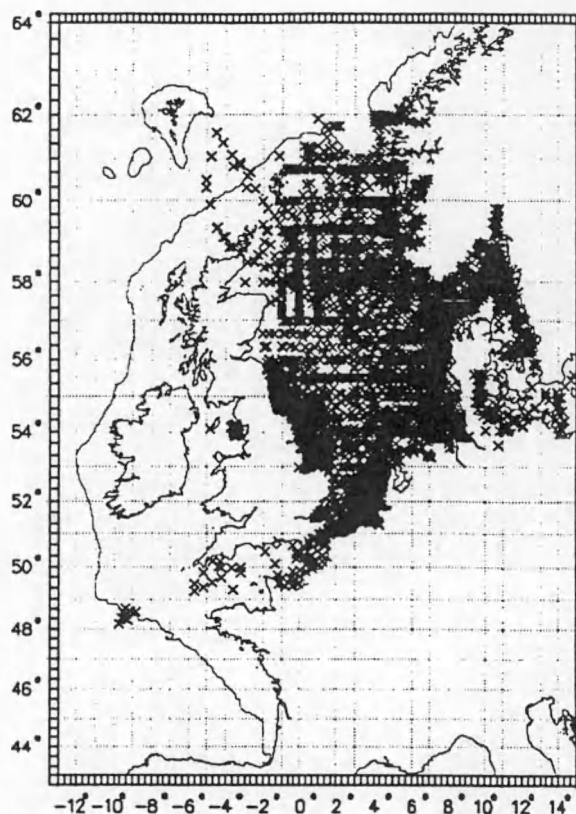
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

MERGE : 4
 UNITS : MYMOL/L
 NO. OF POSITIONS : 9011
 NO. OF DATA : 131456
 MINIMUM : 0.00
 MAXIMUM : 67.82

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

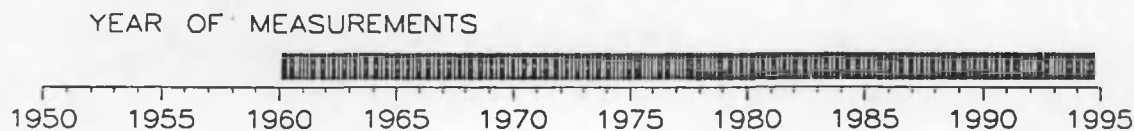
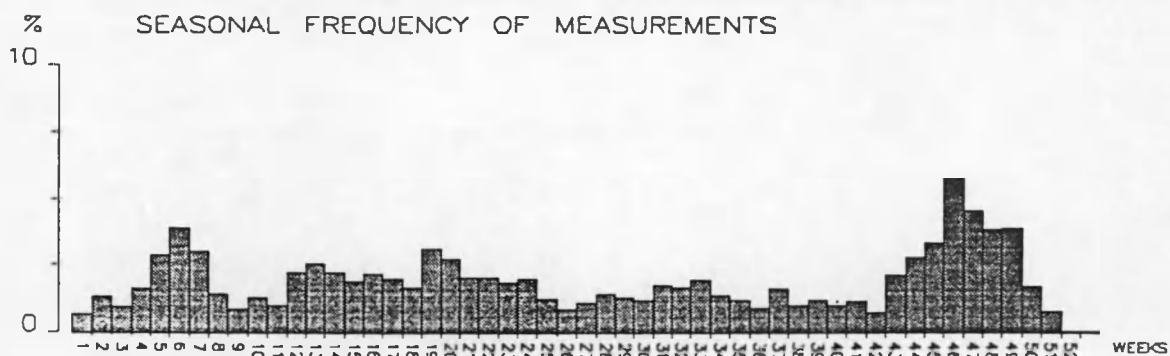
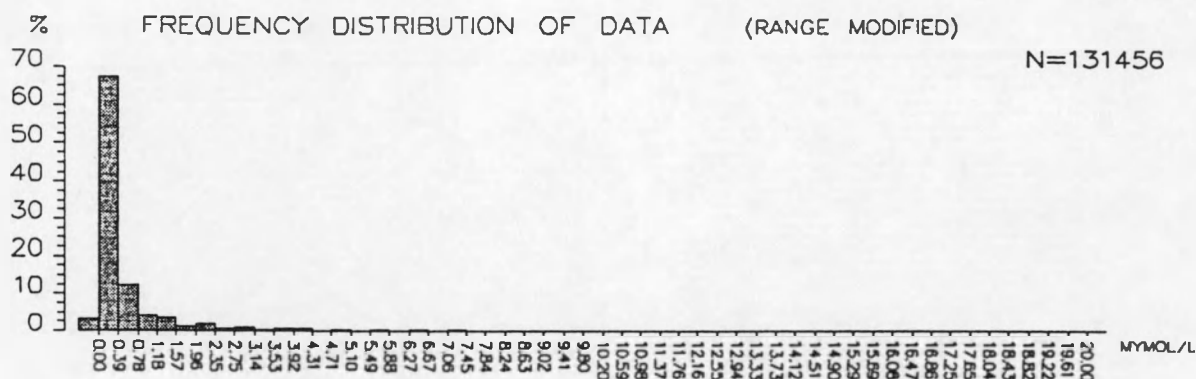
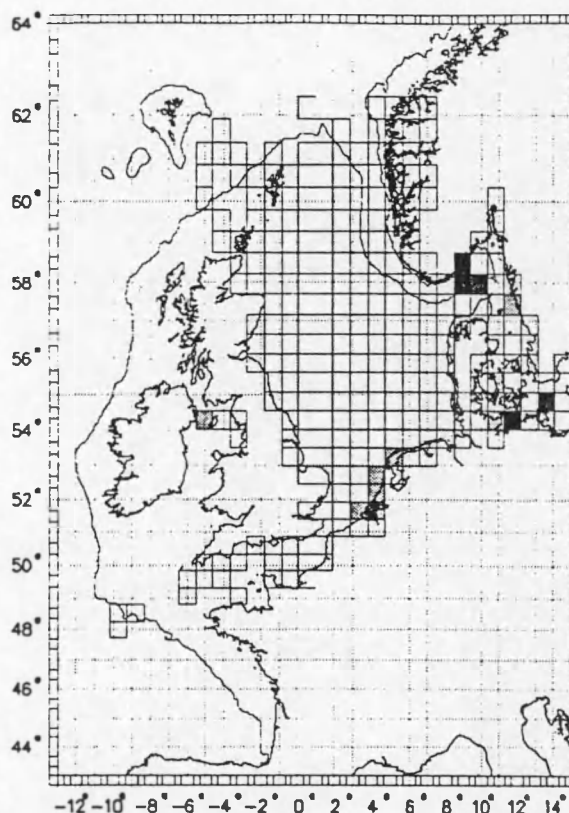
SAMPLING FREQUENCY IN SPACE AND TIME

NITRITE-N (NO2)

MERGE : 4
 UNITS : MYMOL/L
 NO. OF DATA : 131456
 NO. OF POSITIONS : 9011
 NO. OF DATA/AREA :
 (without longterm data series !)

<	10526	<	4511
<	9022	<	3007
<	7518	<	1503
<	6014	=	0

MINIMUM : 0.00
 MAXIMUM : 67.82
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



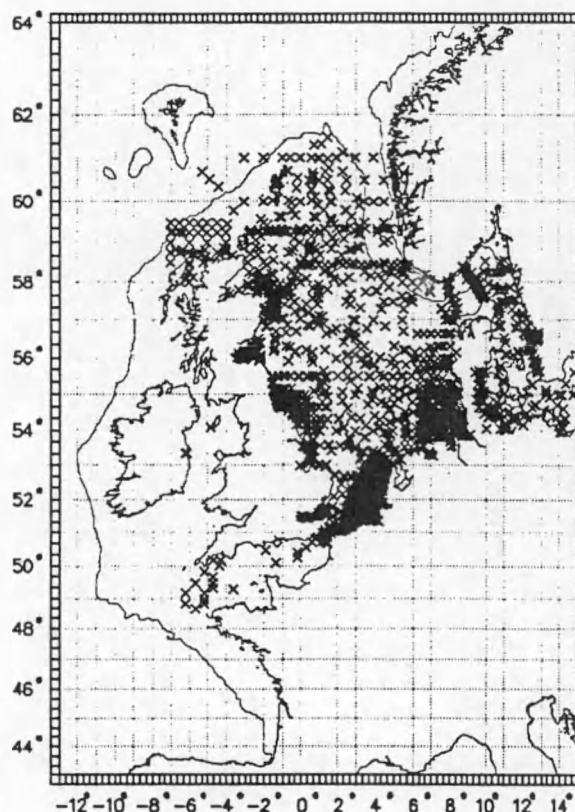
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

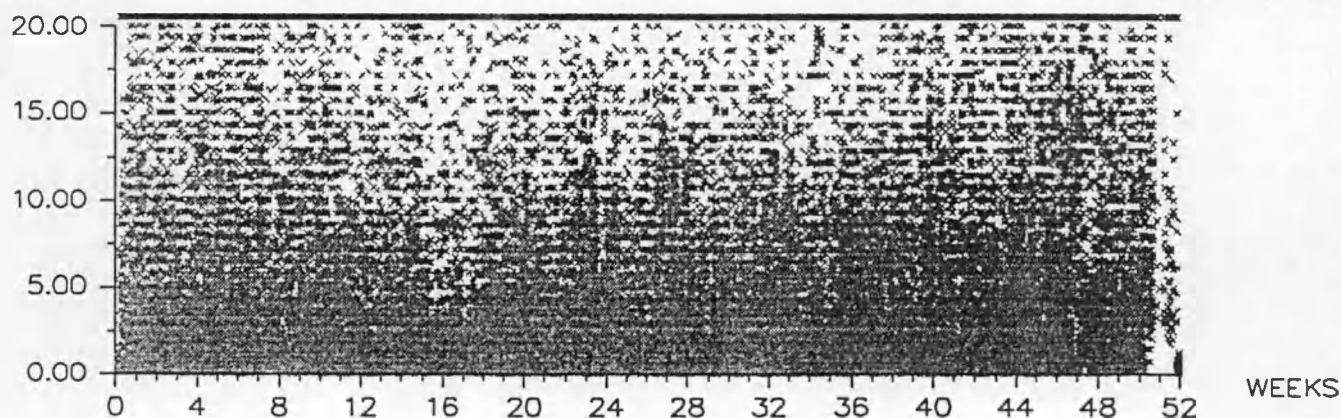
MERGE : 7
UNITS : MYMOL/L
NO. OF POSITIONS : 4465
NO. OF DATA : 96197
MINIMUM : 0.00
MAXIMUM : 756.78

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



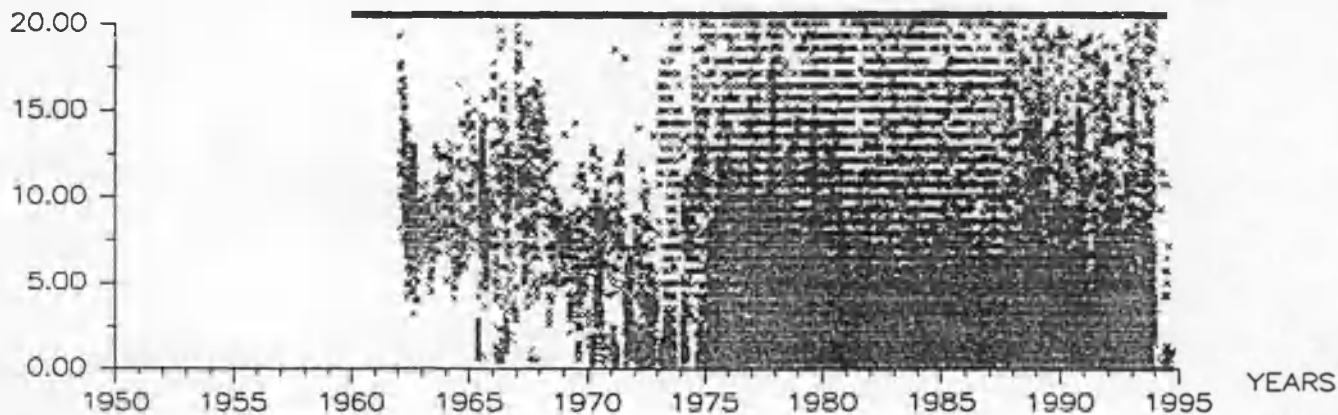
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 4159



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 4159



ECOMOD — PARAMETER — REPORT

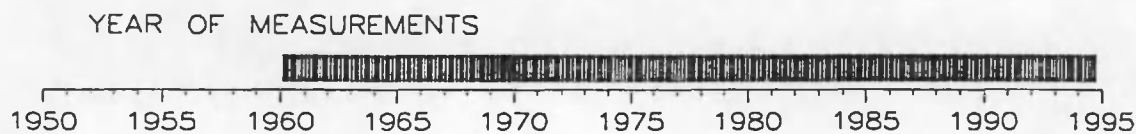
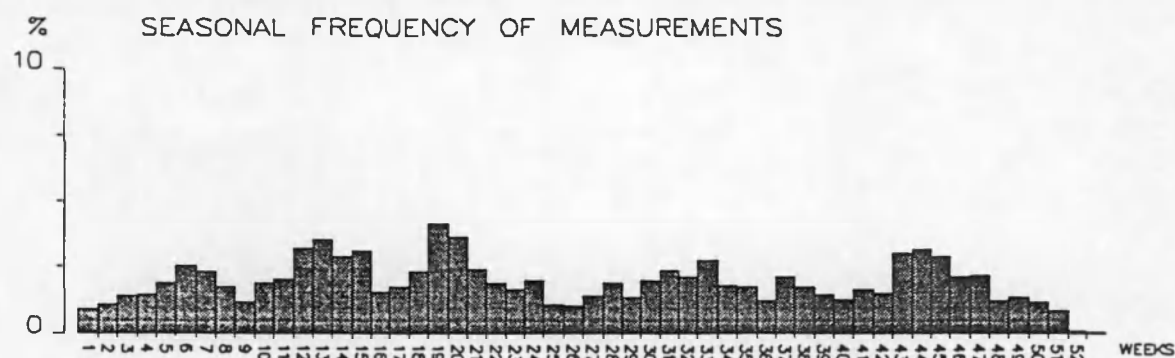
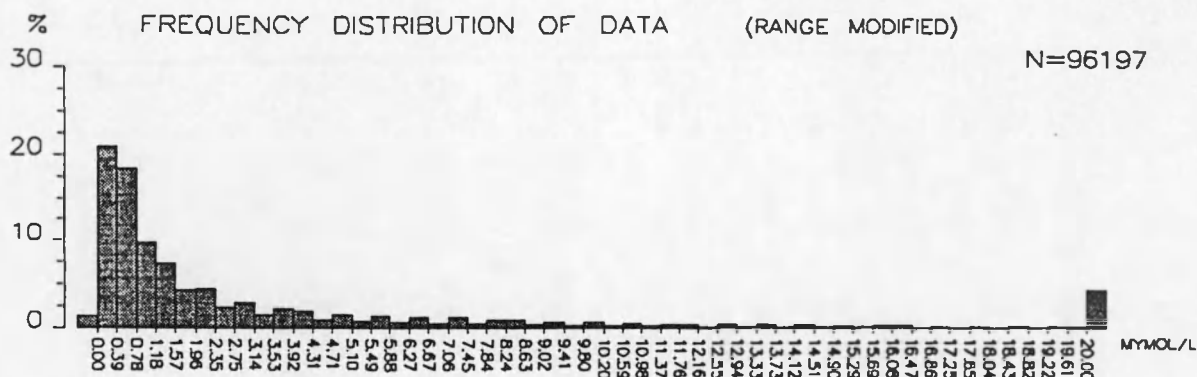
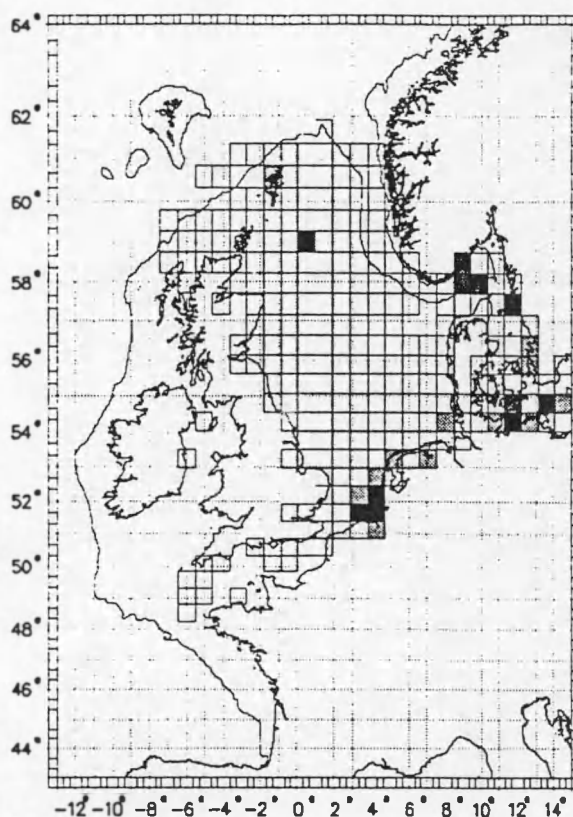
SAMPLING FREQUENCY IN SPACE AND TIME

AMMONIA-N (NH₄)

MERGE : 7
 UNITS : MYMOL/L
 NO. OF DATA : 96197
 NO. OF POSITIONS : 4465
 NO. OF DATA/AREA :
 (without longterm data series !)

< 7725	< 3310
< 6621	< 2207
< 5517	< 1103
< 4414	= 0

MINIMUM : 0.00
 MAXIMUM : 756.78
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 LOWER : 2000
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

MERGE : 6

UNITS : MYMOL/L

NO. OF POSITIONS : 12181

NO. OF DATA : 140243

MINIMUM : 0.00

MAXIMUM : 416.58

MODIFICATIONS

TIME-INTERVAL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

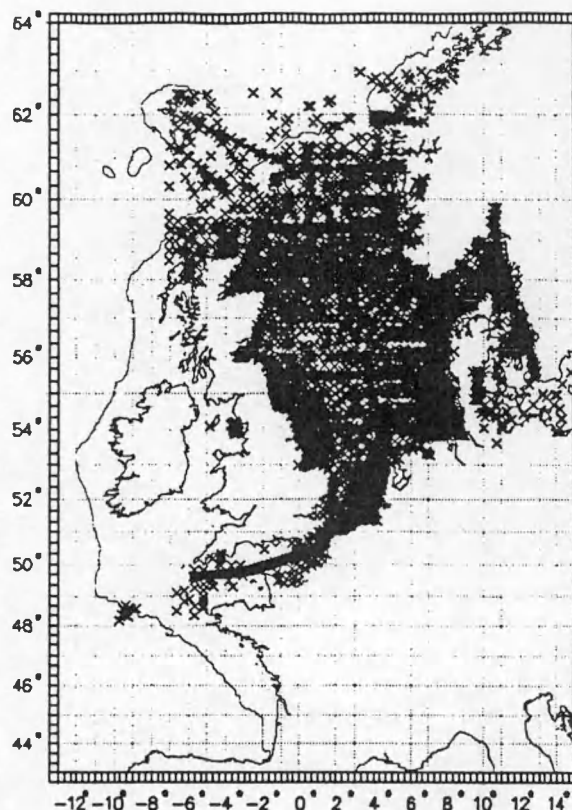
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

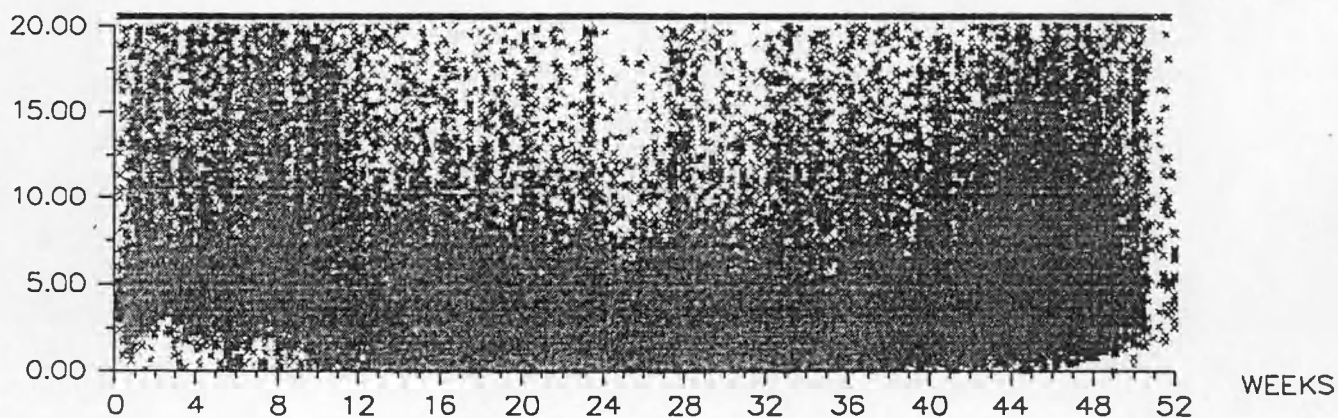
UPPER : 0

LOWER : 2000



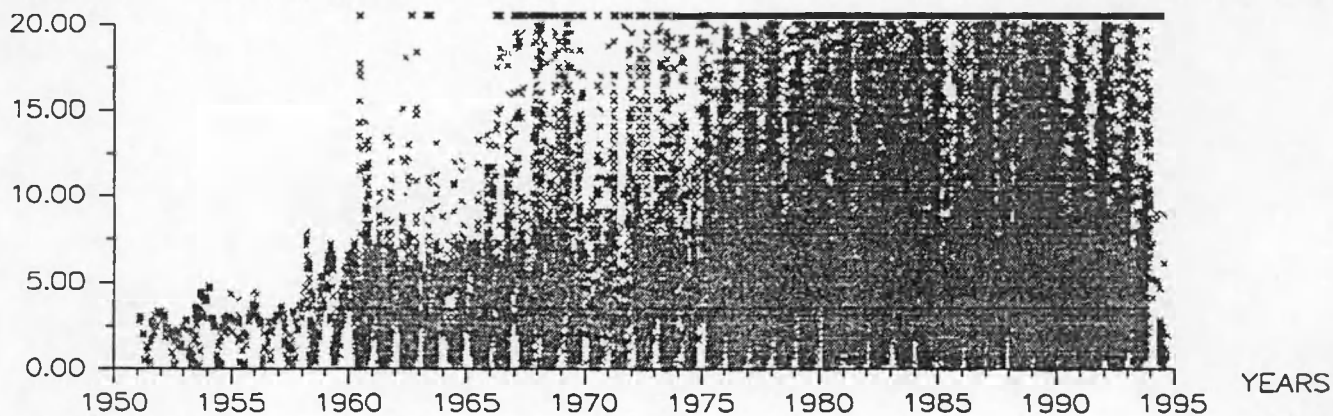
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 7058



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 7058



ECOMOD — PARAMETER — REPORT

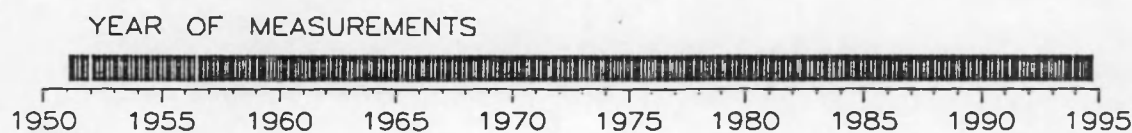
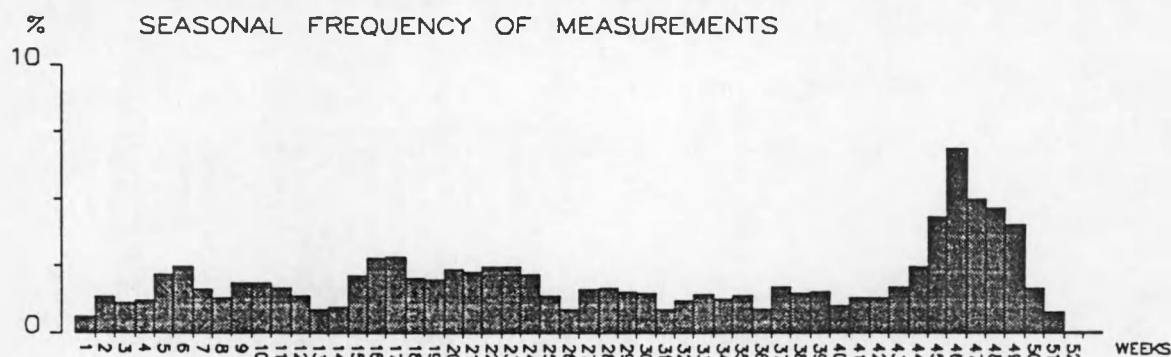
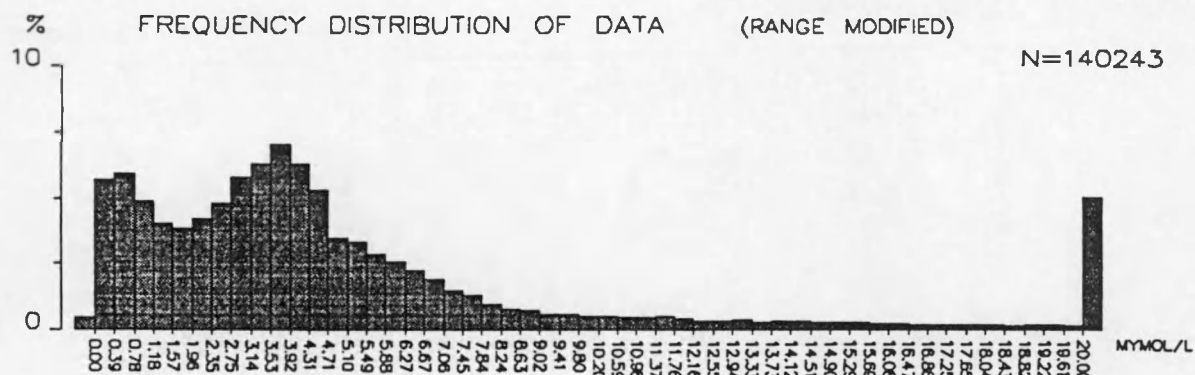
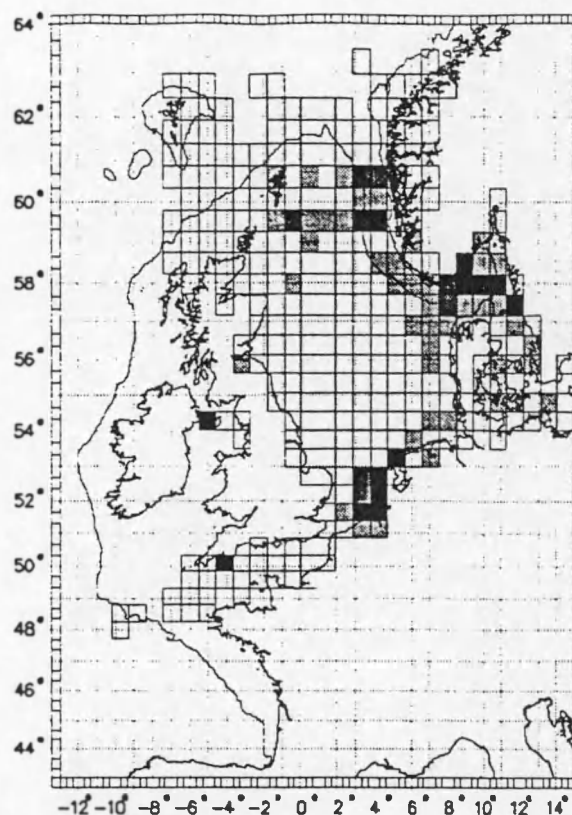
SAMPLING FREQUENCY IN SPACE AND TIME

SILICATE-SI (SiO₄)

MERGE : 6
 UNITS : MYMOL/L
 NO. OF DATA : 140243
 NO. OF POSITIONS : 12181
 NO. OF DATA/AREA :
 (without longterm data series !)

<	4179	<	1791
<	3582	<	1194
<	2985	<	597
<	2388	=	0

MINIMUM : 0.00
 MAXIMUM : 416.58
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



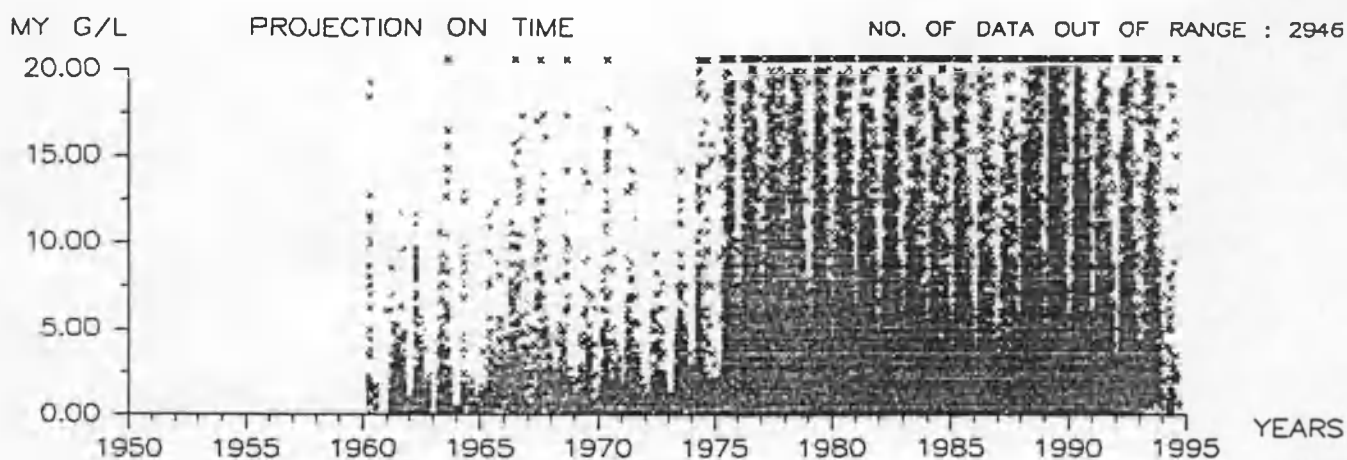
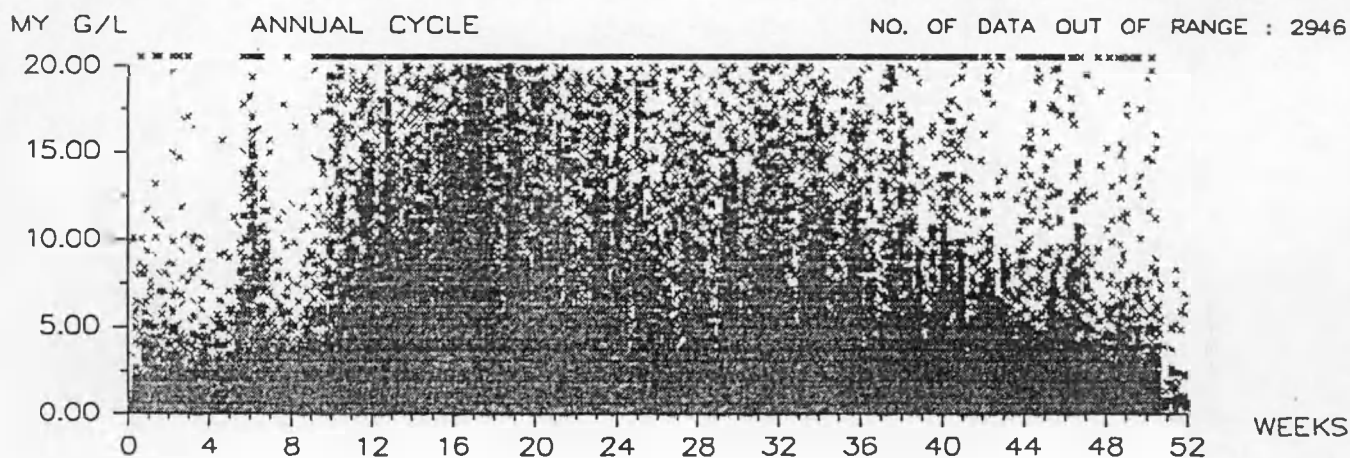
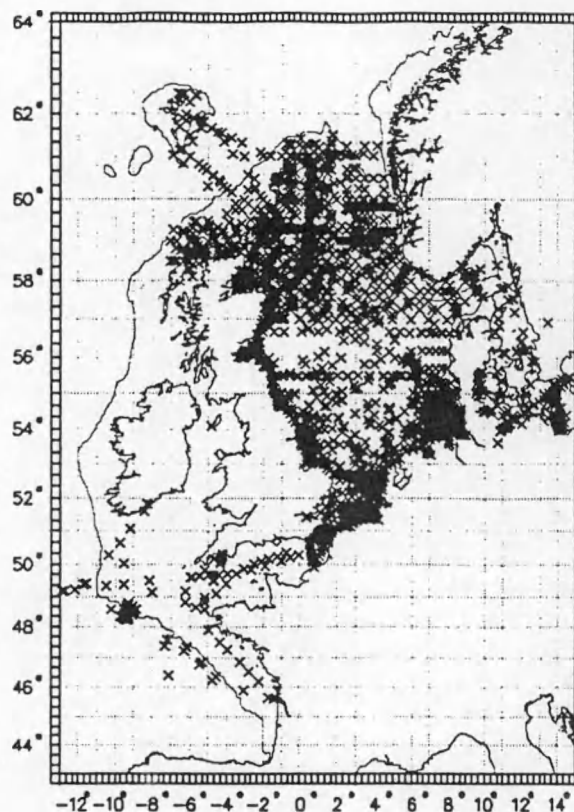
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

MERGE : 37
UNITS : MY G/L
NO. OF POSITIONS : 5410
NO. OF DATA : 178263
MINIMUM : 0.00
MAXIMUM : 119.60

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

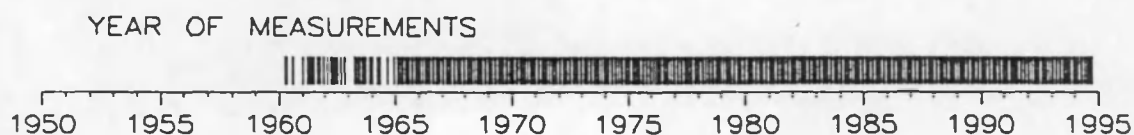
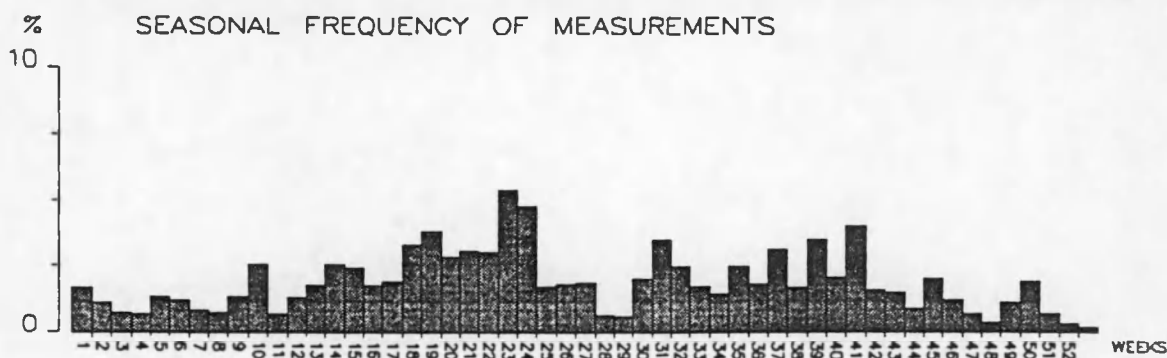
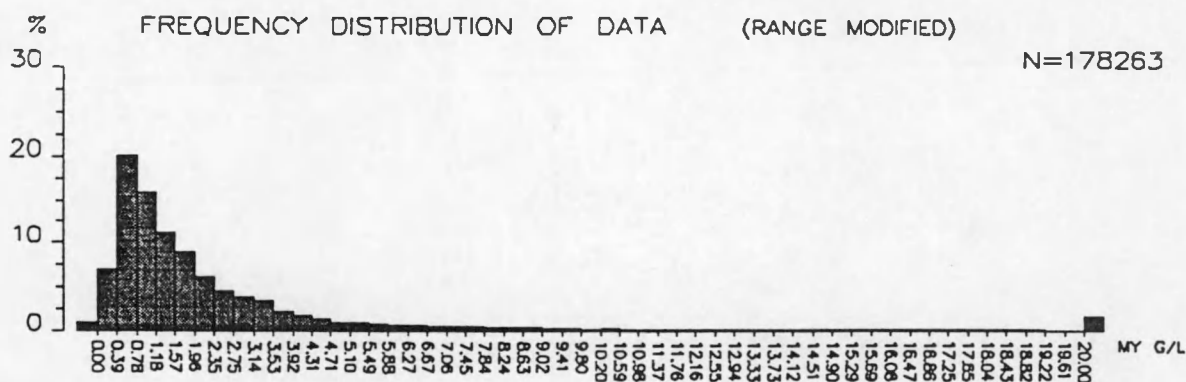
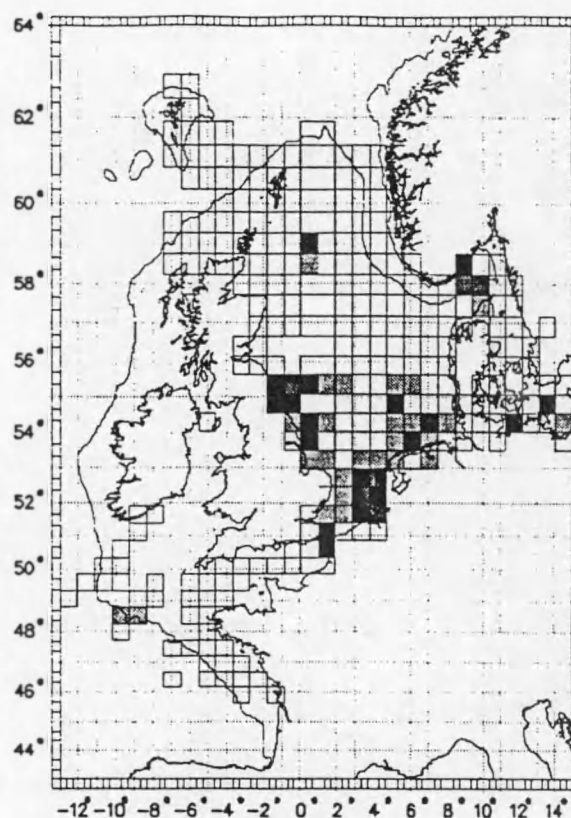
SAMPLING FREQUENCY IN SPACE AND TIME

CHLOROPHYLL-A

MERGE : 37
 UNITS : MY G/L
 NO. OF DATA : 178263
 NO. OF POSITIONS : 5410
 NO. OF DATA/AREA :
 (without longterm data series !)

<	7593	<	3254
<	6508	<	2169
<	5423	<	1084
<	4338	=	0

MINIMUM : 0.00
 MAXIMUM : 119.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



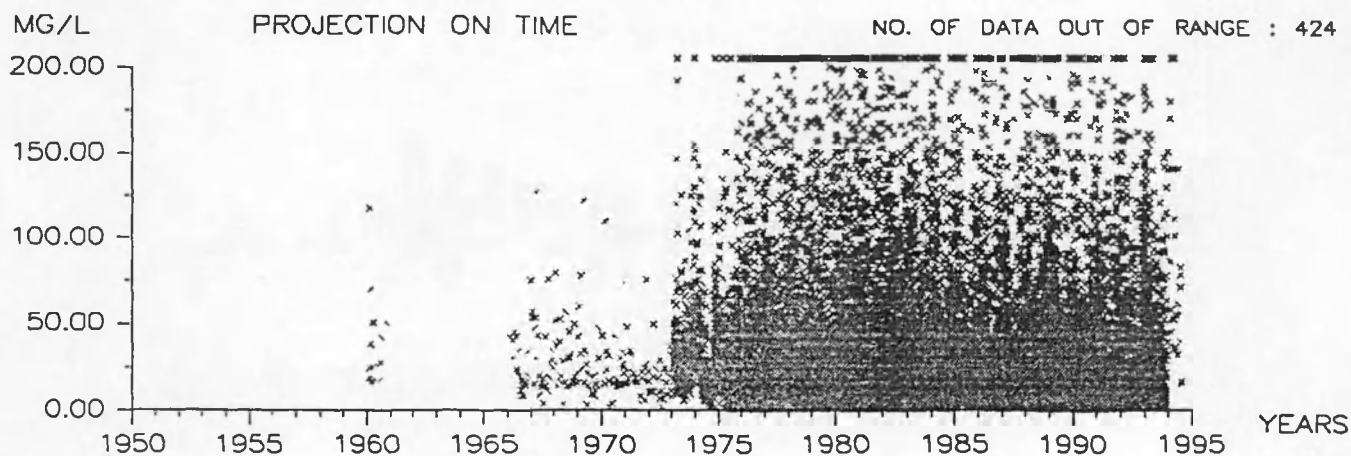
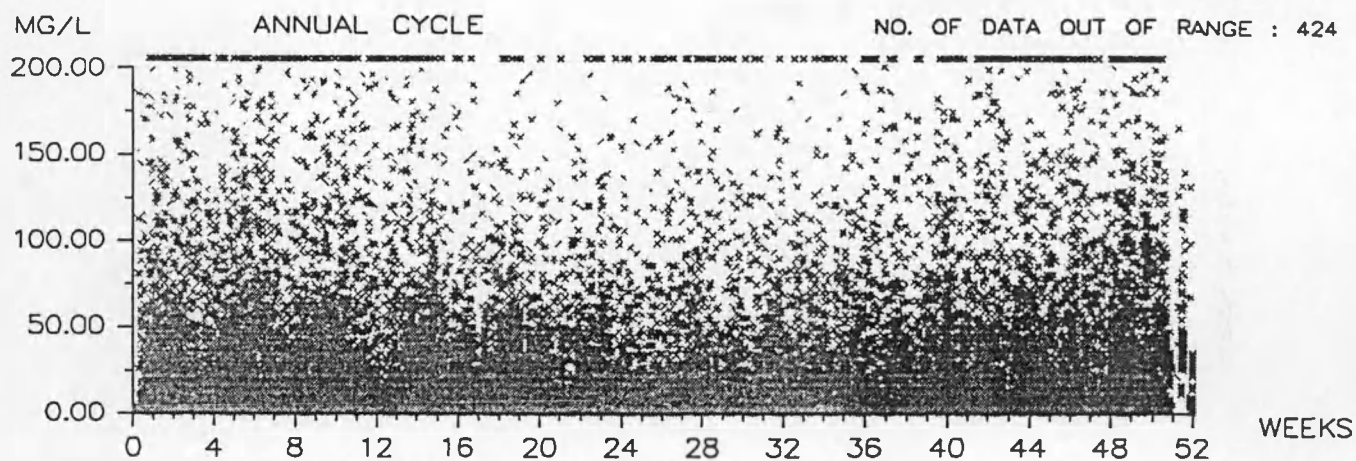
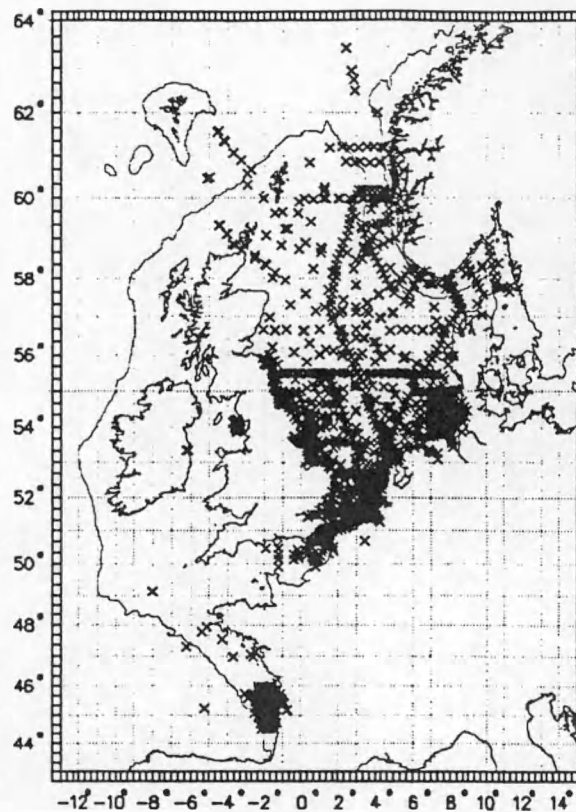
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

MERGE : 36
UNITS : MG/L
NO. OF POSITIONS : 4265
NO. OF DATA : 151083
MINIMUM : 0.00
MAXIMUM : 991.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

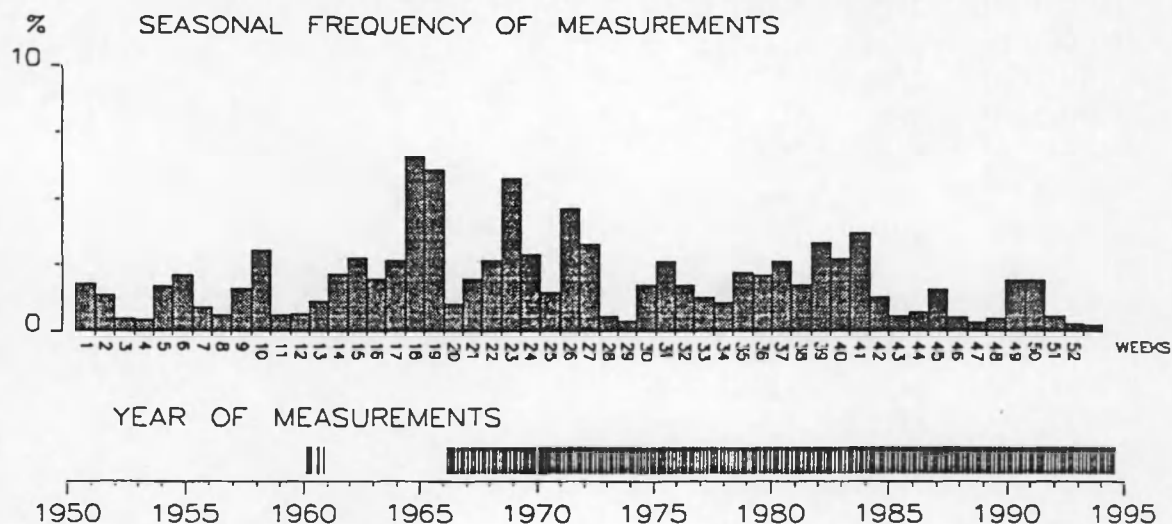
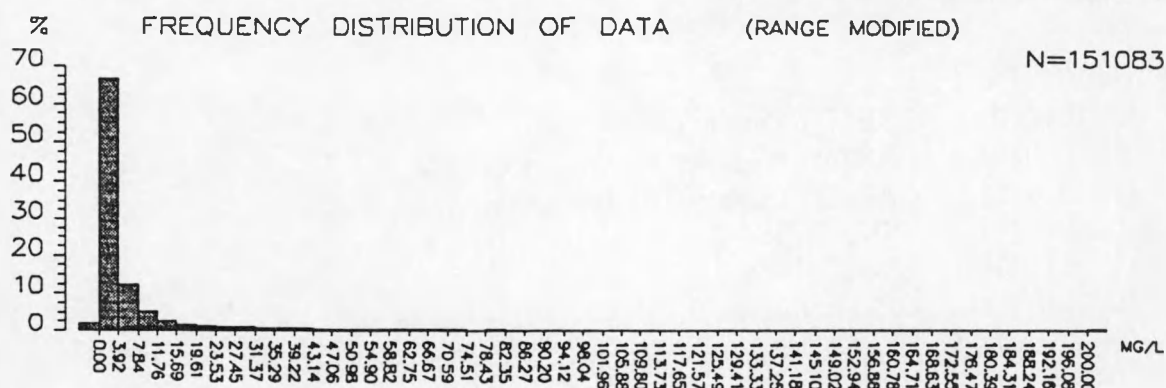
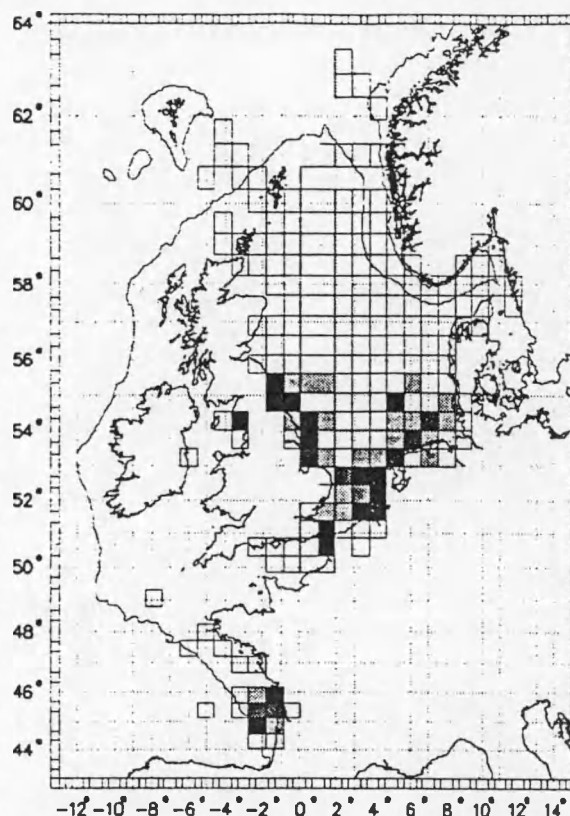
SAMPLING FREQUENCY IN SPACE AND TIME

SPM

MERGE : 36
 UNITS : MG/L
 NO. OF DATA : 151083
 NO. OF POSITIONS : 4265
 NO. OF DATA/AREA :
 (without longterm data series !)

< 7247	< 3106
< 6212	< 2070
< 5177	< 1035
< 4141	= 0

MINIMUM : 0.00
 MAXIMUM : 991.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



6. Data Reports for the single data sets of the NOWESP Standard Parameters

The lists of the single data sets are ordered alphabetically according to the originator. Only a few small data sets have been omitted.

6.1 Temperature

PCODE	Originator	Number of data
1001010001	AWI	1286
1001010001	AWI	33
1001010001	BAH	2168
1001010001	BAH	17650
1001010001	BAH / Hagmeier, E., Treutner, K., Gillbricht, M.	354
1001010001	BAH / Mangelsdorf, P., Harms, E.	184
1001010001	BAH / Crews of Ellenbogen and Aade	223
1001010001	BFA_IKB	1508
1001010001	BFA_IS	22087
1001010101	BODC	14081
1001012901	BODC / Lowry, R.	2965
1001010101	BODC / Lowry, R.	135282
1001010001	BSH	34829
1001010101	BSH	525
1001010101	CRESO / Castaing, P.	8204
1001010101	CRESO / Castaing, P., Froidefond, J.M.	2797
1001010101	CRESO / Castaing, P., Jouanneau, J.M.	15389
1001010201	ESU / Wilson, J.	37
1001011001	ESU / Wilson, J.	253
1001010201	GPI / Lammers, S.	430
1001010001	HELCOM	15948
1001010001	ICES	34334
1001010201	IFBM / Pegler, K.	306
1001010101	IFM / Radach, G.	3874
1001010001	IFM_KI	6562
1001010001	IHF	933
1001013101	IMR / Hageboe M., Foyn, L.	42907
1001013101	IMR / Danielssen, D. S.	15154
1001010001	IOW	24195
1001010101	IOW	4392
1001010201	IOW	225
1001010001	LWK_KI	1182
1001012101	MBA / Southward, A.J.	4697
1001013301	MUMM	38917
1001012401	MUMM / Pollentier, A.	3088

NOWESP Data Sets

1001010601	MUMM_O	2074
1001010201	NIOZ / Cadee, G.C.	178
1001010101	NIOZ / Van Raaphorst, W.	53
1001010001	NLW_HI	324
1001010001	NOD	21521
1001011601	PEML / Slinn, D.J. Allen, J.R.	6059
1001010701	RWS / Laane, R.	8320
1001010001	RWS / Laane, R.	14060
1001010701	RWS-RIZA	469
1001010001	RWS-RIZA	1286

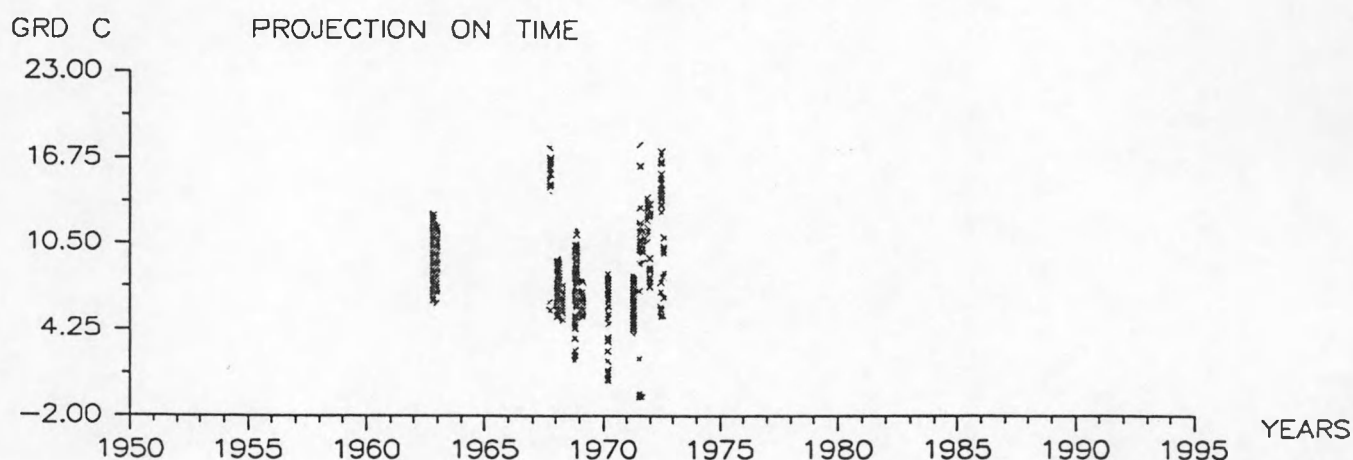
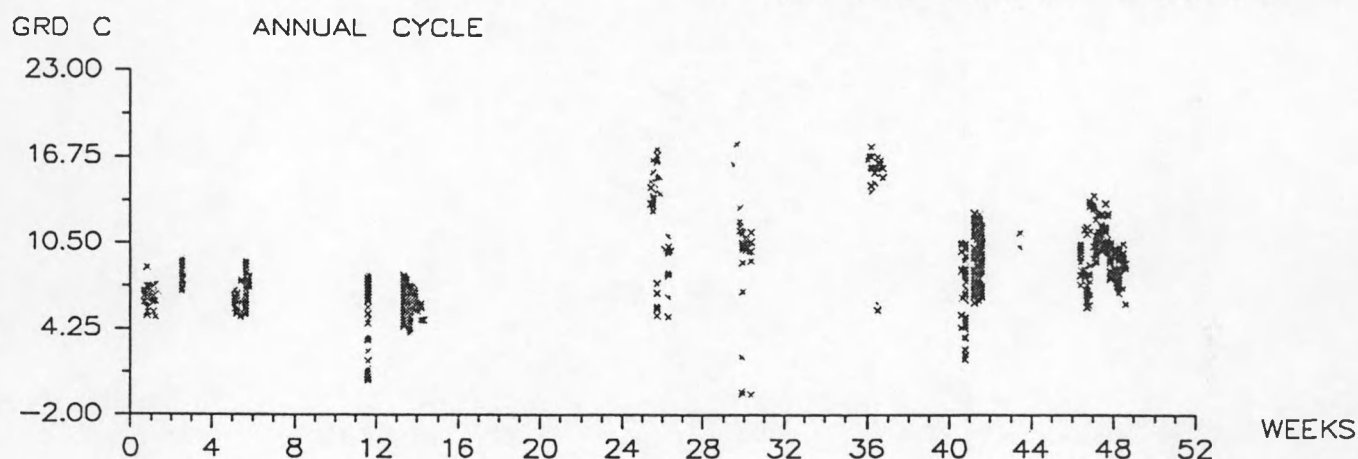
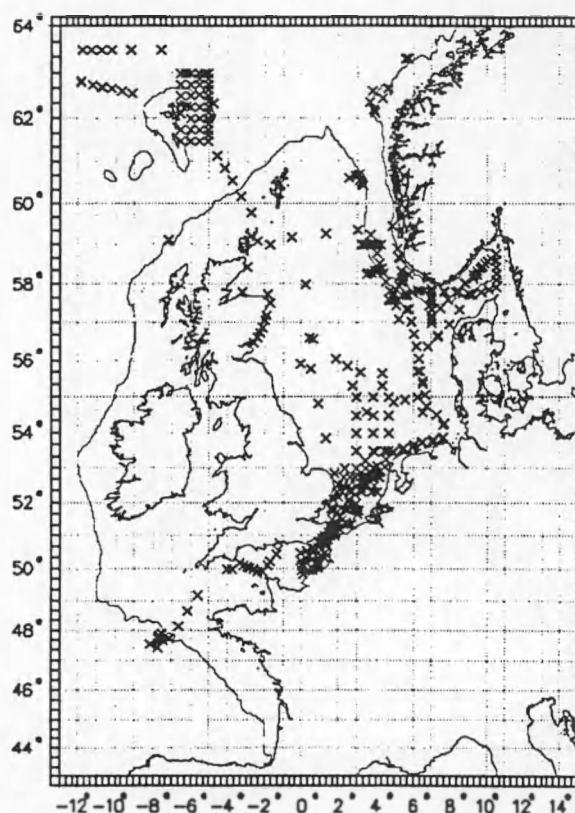
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : AWIFM
UNITS : GRD C
NO. OF POSITIONS : 397
NO. OF DATA : 1286
MINIMUM : -0.59
MAXIMUM : 17.61

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



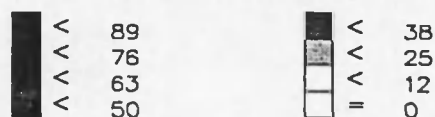
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

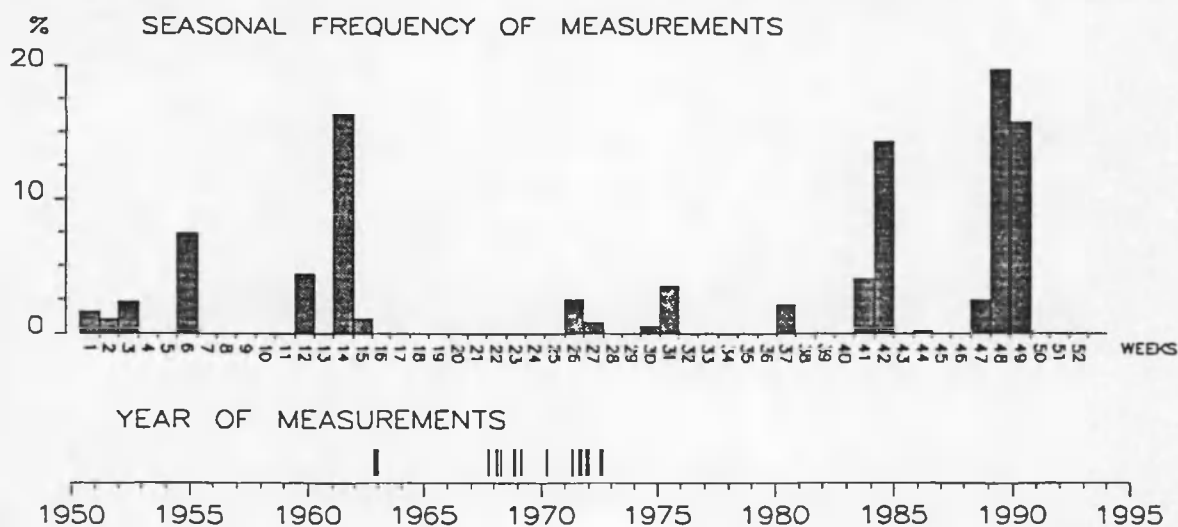
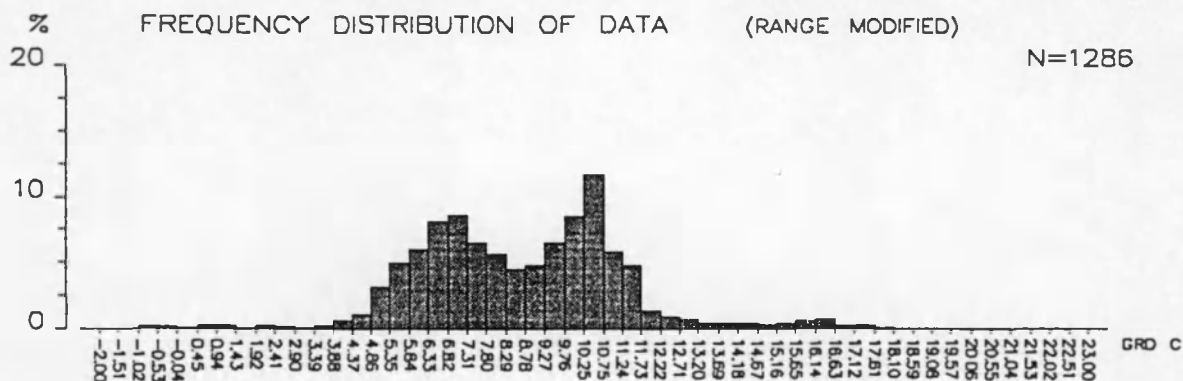
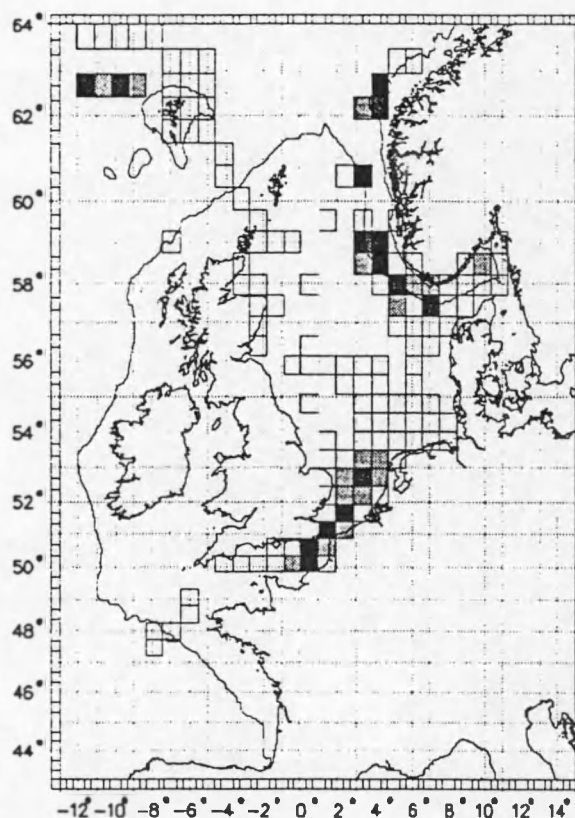
TEMPERATURE

PCODE : 1001010001
 ENAME : AWIFM
 UNITS : GRD C
 NO. OF DATA : 1286
 NO. OF POSITIONS : 397

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : -0.59
 MAXIMUM : 17.61
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



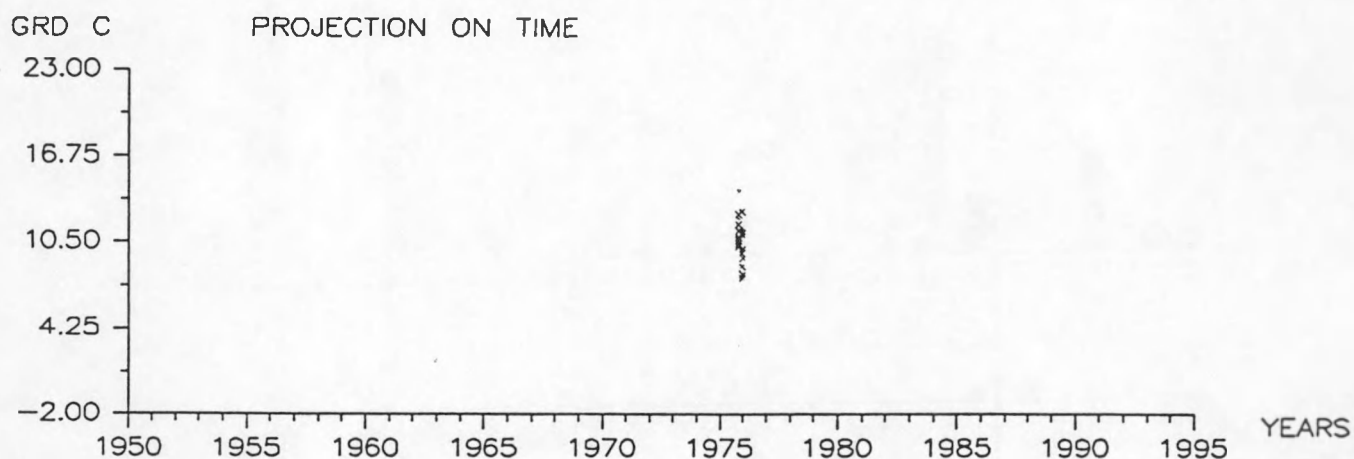
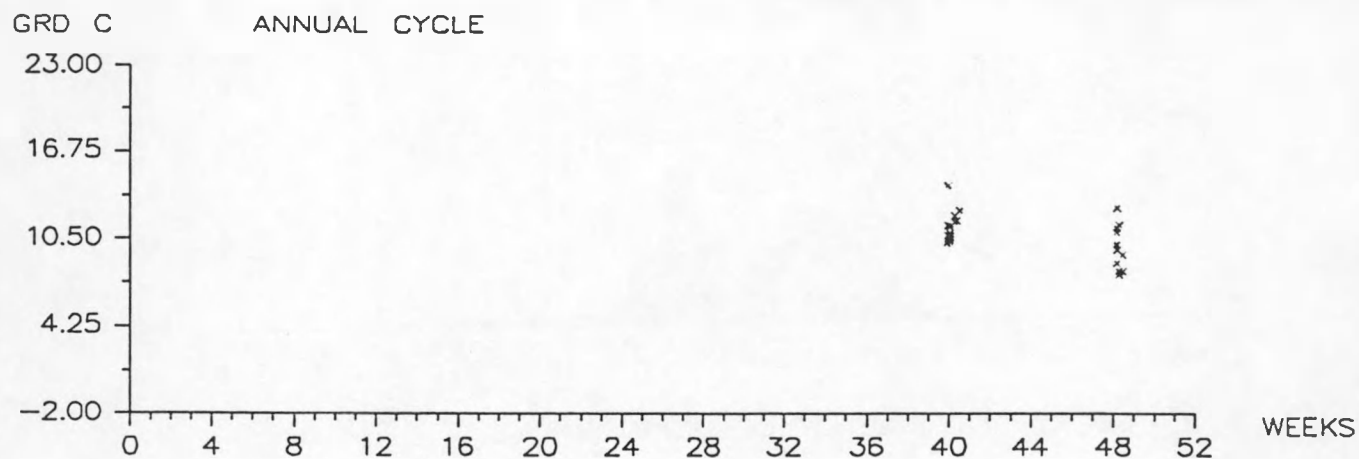
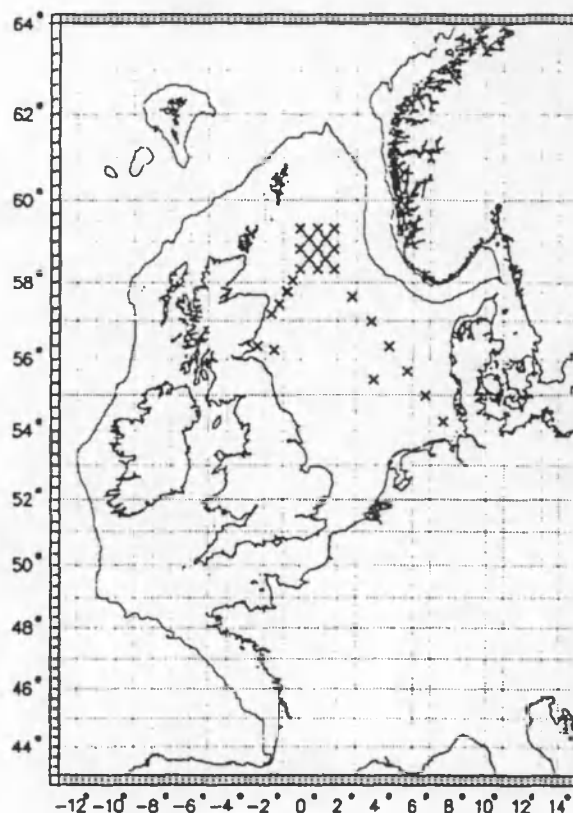
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : AWIPM
UNITS : GRD C
NO. OF POSITIONS : 27
NO. OF DATA : 33
MINIMUM : 7.93
MAXIMUM : 14.25

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

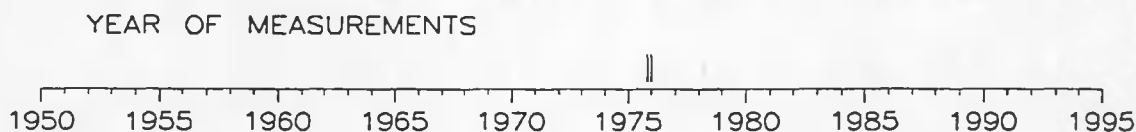
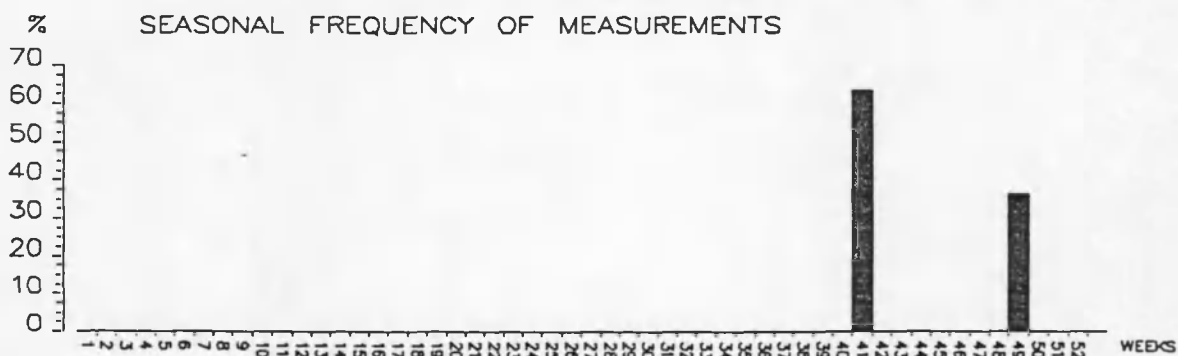
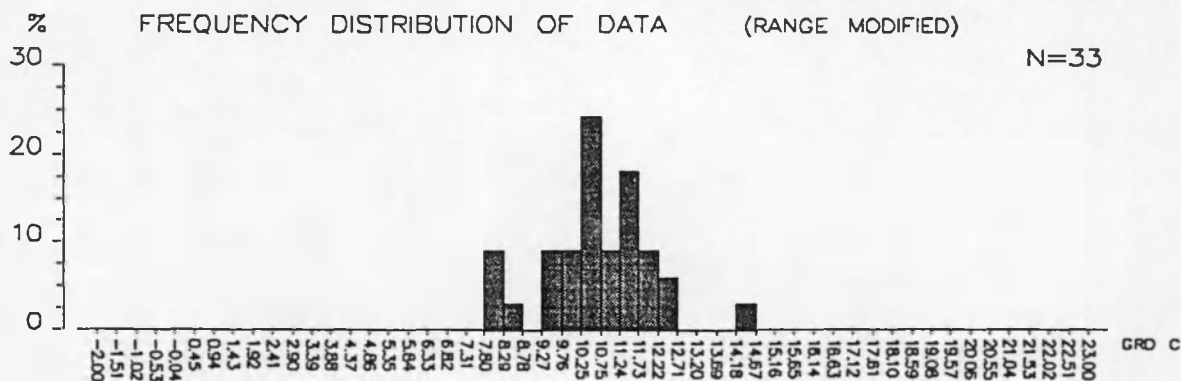
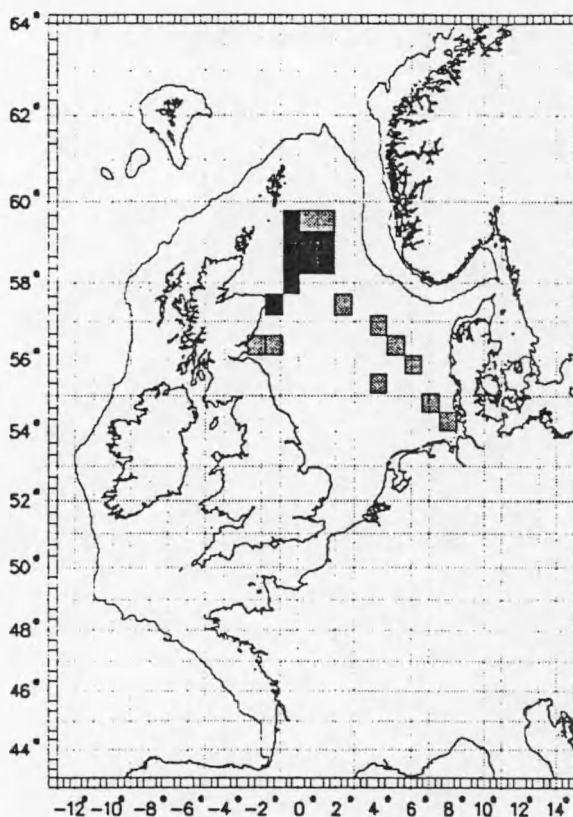
TEMPERATURE

PCODE : 1001010001
 ENAME : AWIPM
 UNITS : GRD C
 NO. OF DATA : 33
 NO. OF POSITIONS : 27

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 7.93
 MAXIMUM : 14.25
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001

ENAME : BAHHH

UNITS : GRD C

NO. OF POSITIONS : 100

NO. OF DATA : 2168

MINIMUM : -1.56

MAXIMUM : 20.06

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

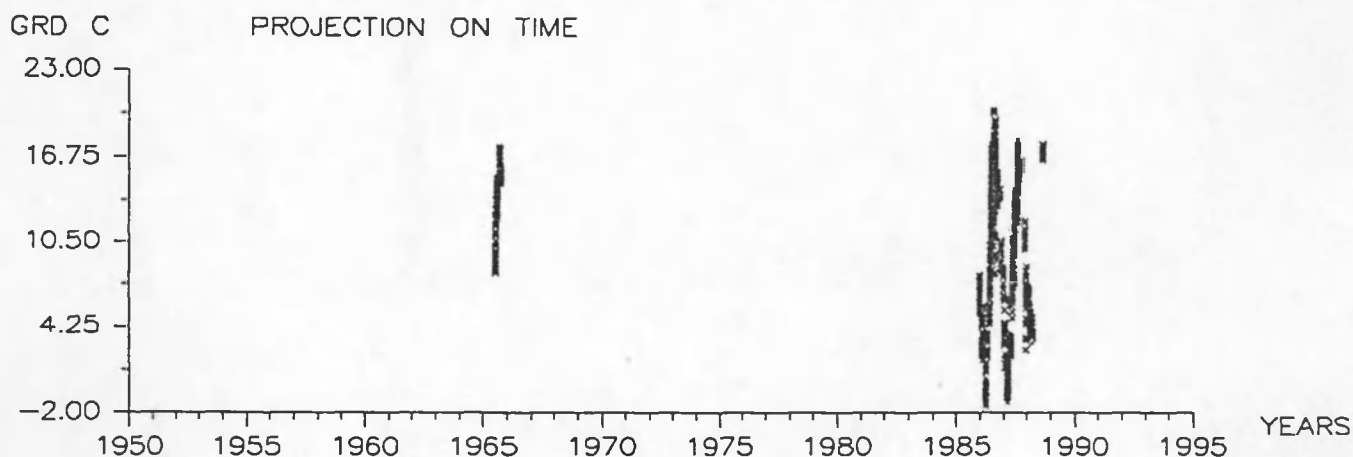
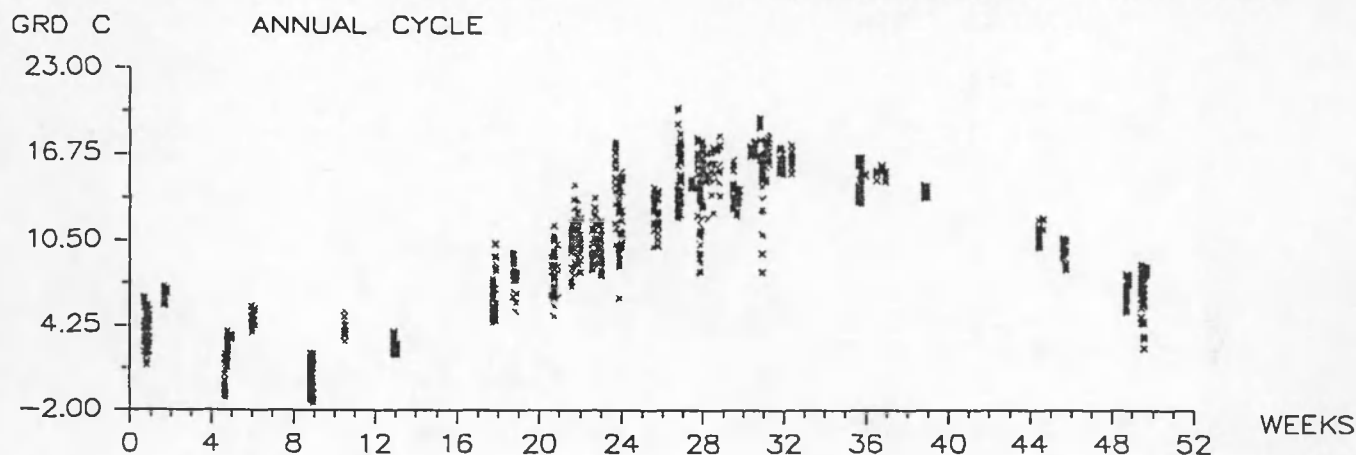
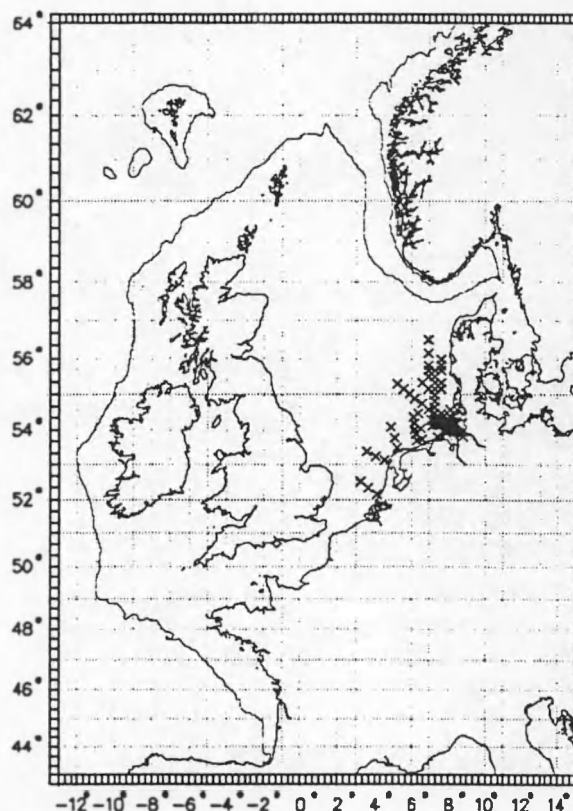
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

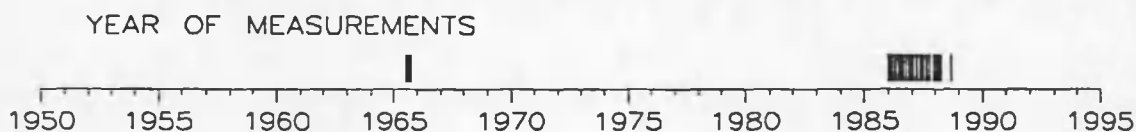
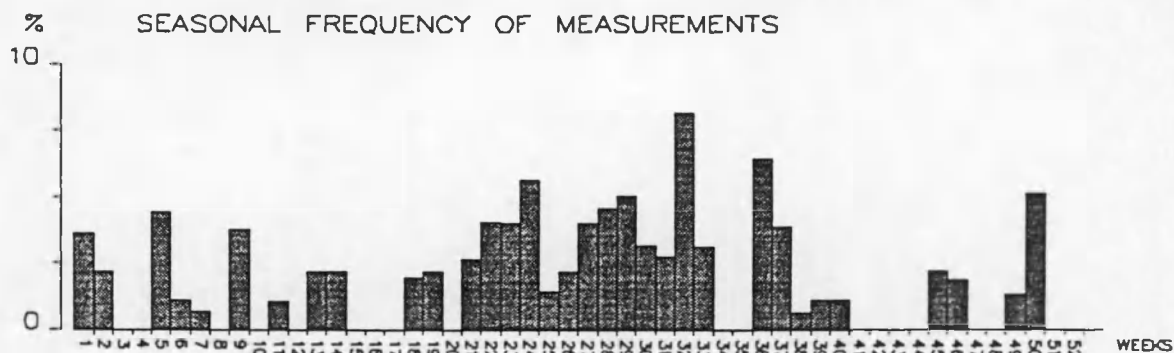
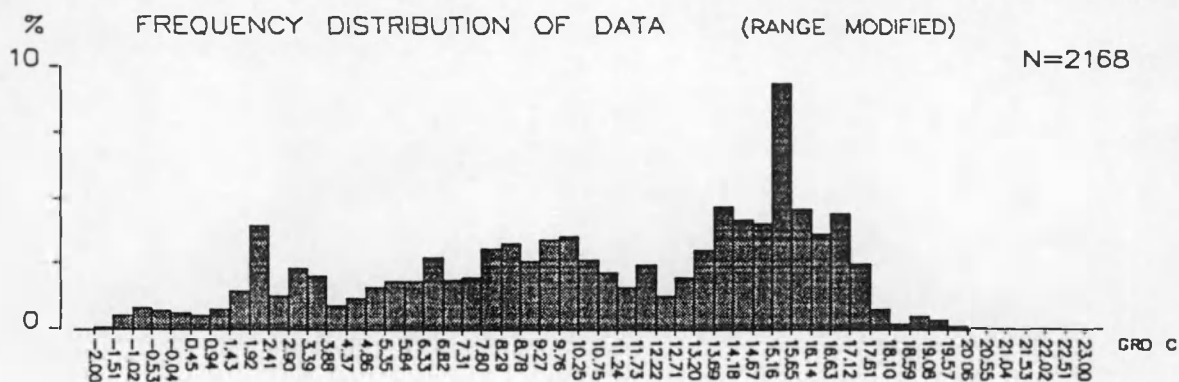
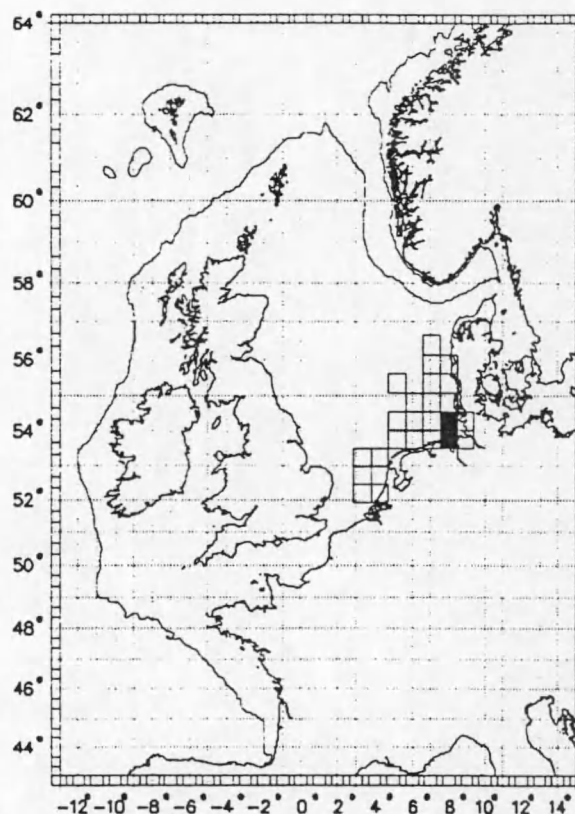
TEMPERATURE

PCODE : 1001010001
 ENAME : BAHHH
 UNITS : GRD C
 NO. OF DATA : 2168
 NO. OF POSITIONS : 100

NO. OF DATA/AREA :
 (without longterm data series !)

<	960	<	411
<	822	<	274
<	685	<	137
<	548	=	0

MINIMUM : -1.56
 MAXIMUM : 20.06
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



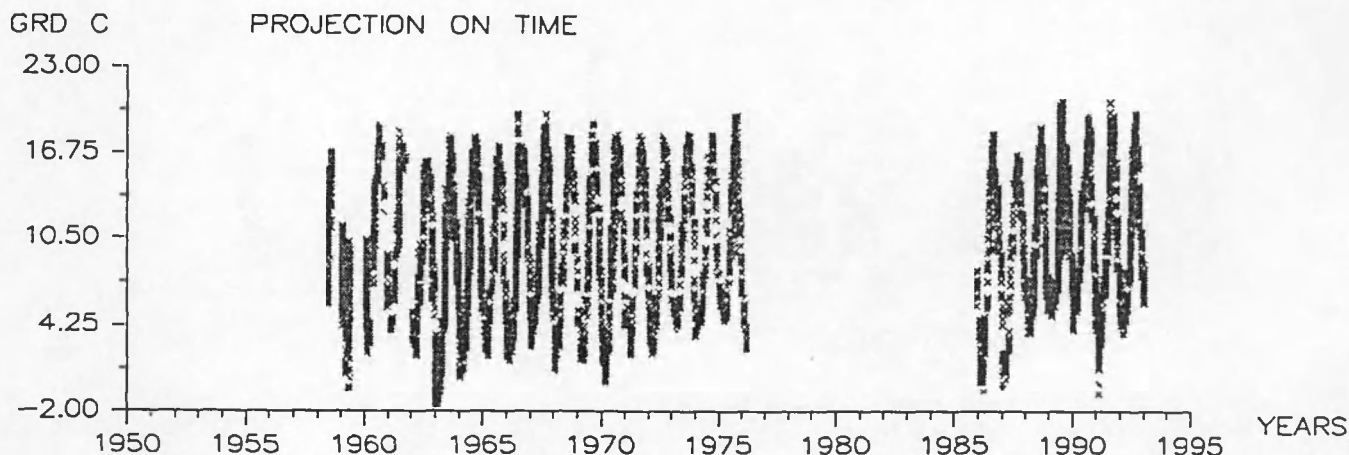
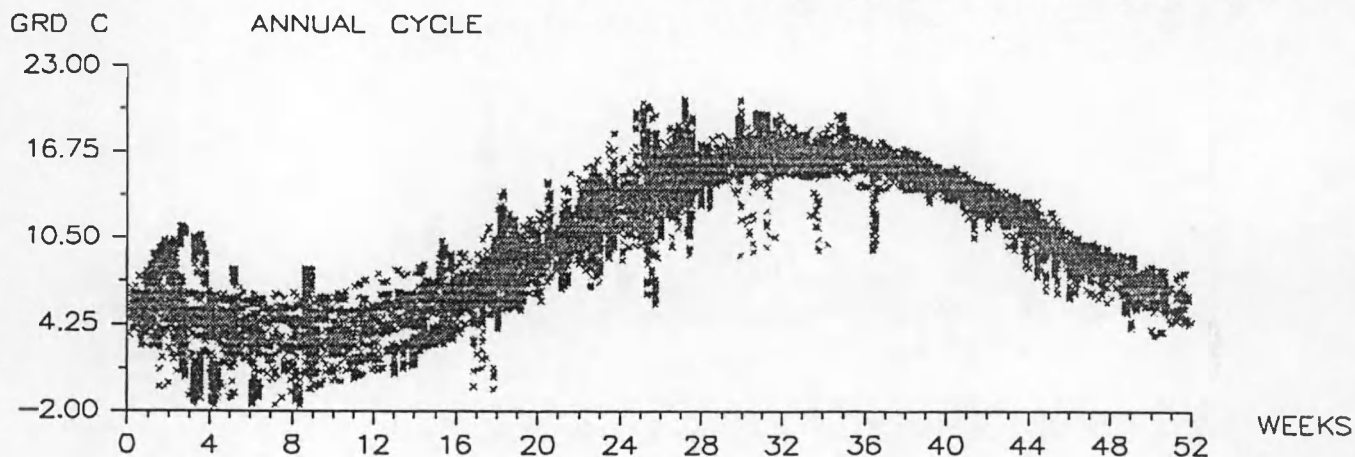
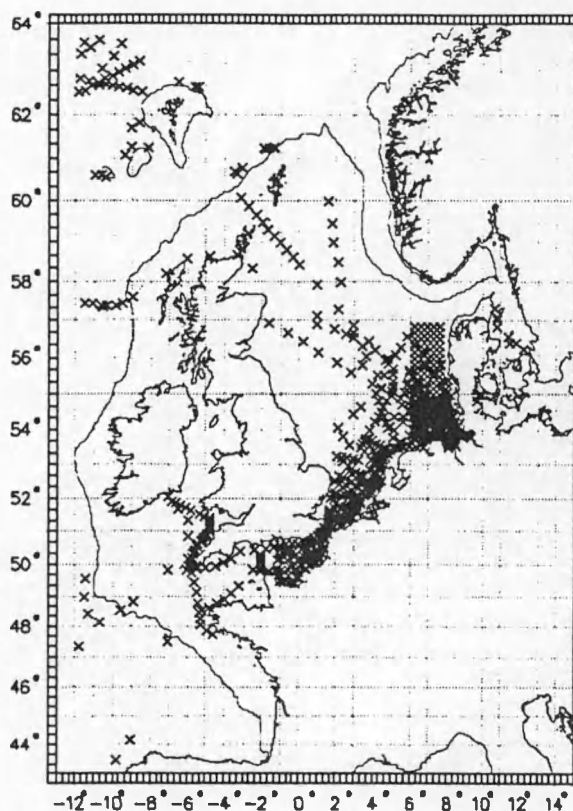
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : BAH
UNITS : GRD C
NO. OF POSITIONS : 1046
NO. OF DATA : 17650
MINIMUM : -1.72
MAXIMUM : 20.50

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

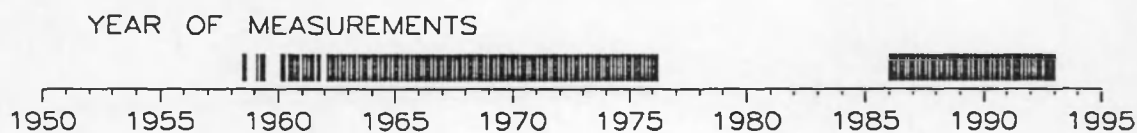
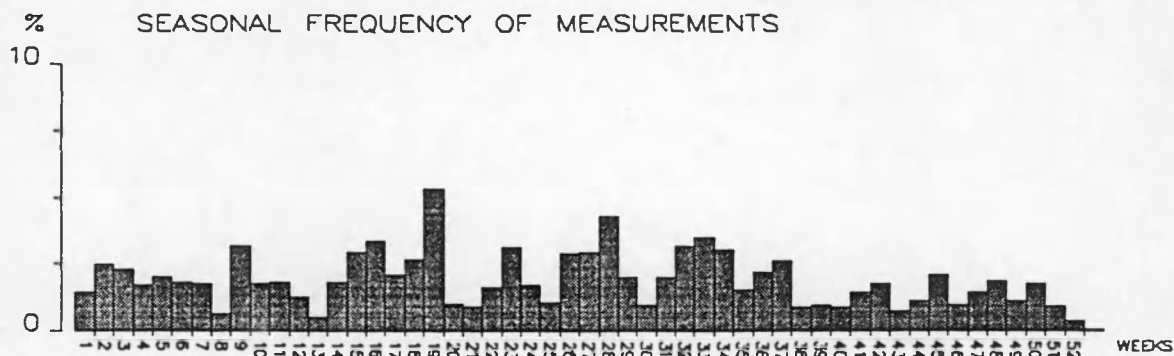
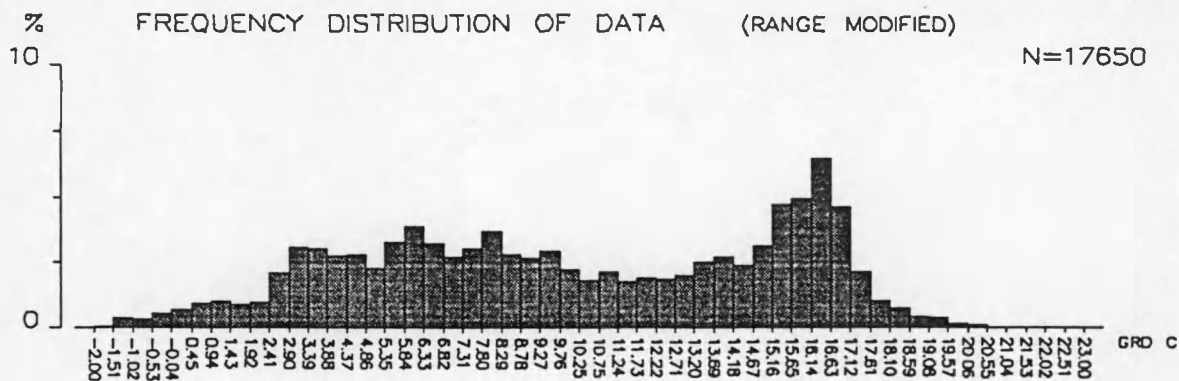
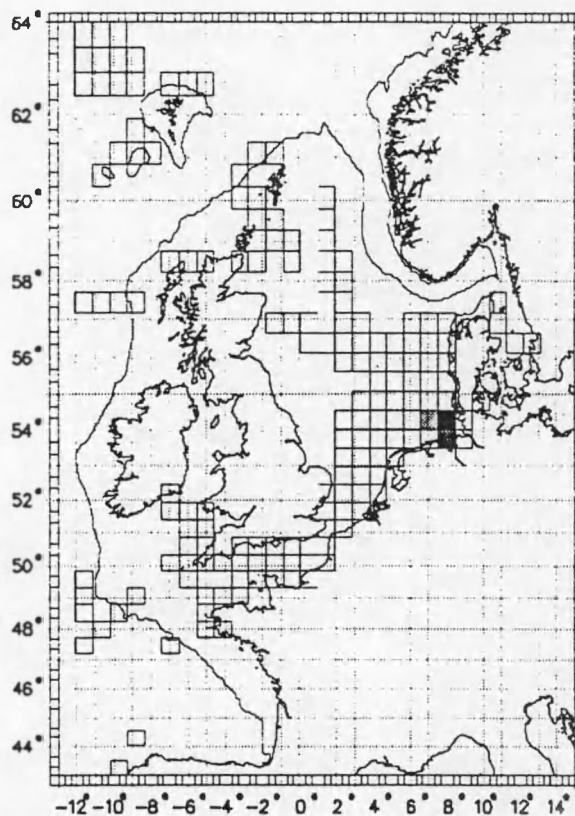
TEMPERATURE

PCODE : 1001010001
 ENAME : BAH
 UNITS : GRD C
 NO. OF DATA : 17650
 NO. OF POSITIONS : 1046

NO. OF DATA/AREA :
 (without longterm data series !)

<	6027	<	2583
<	5166	<	1722
<	4305	<	861
<	3444	=	0

MINIMUM : -1.72
 MAXIMUM : 20.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



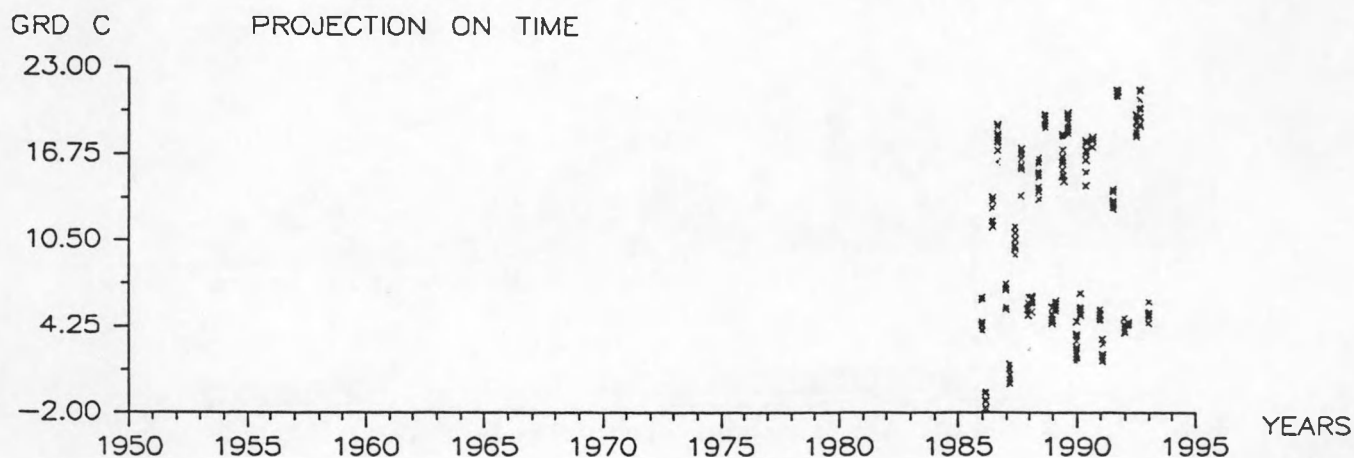
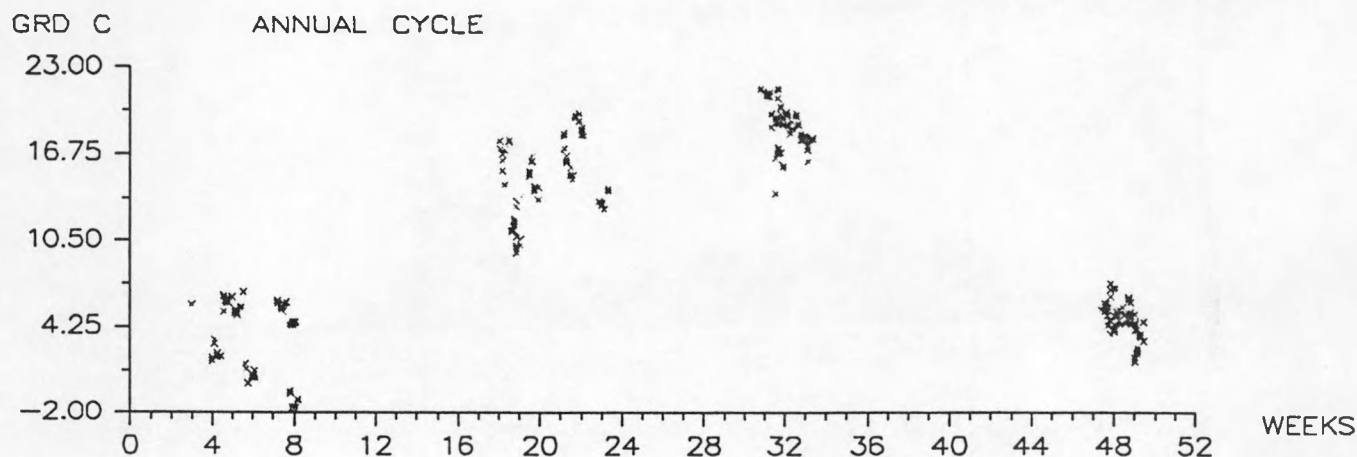
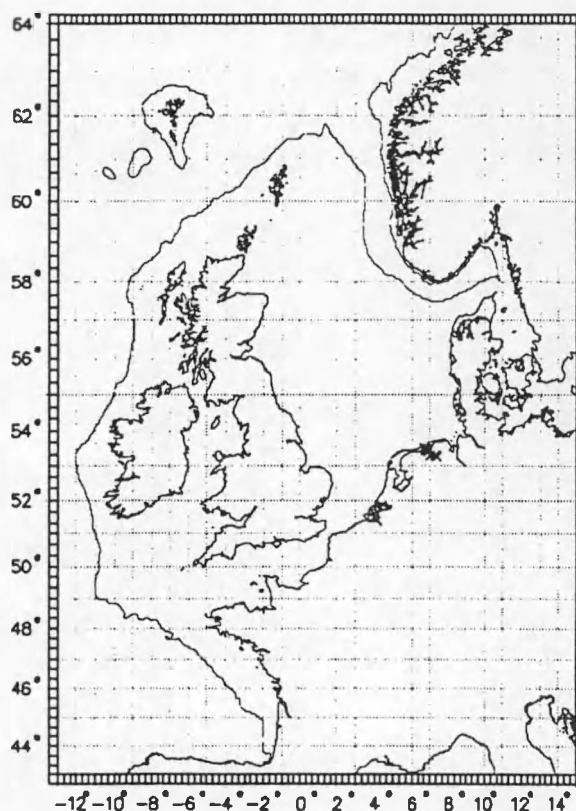
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : BAH/Hagmeier, Treutner.
UNITS : GRD C
NO. OF POSITIONS : 13
NO. OF DATA : 354
MINIMUM : -1.80
MAXIMUM : 21.40

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

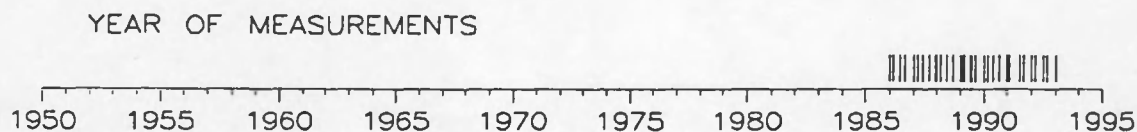
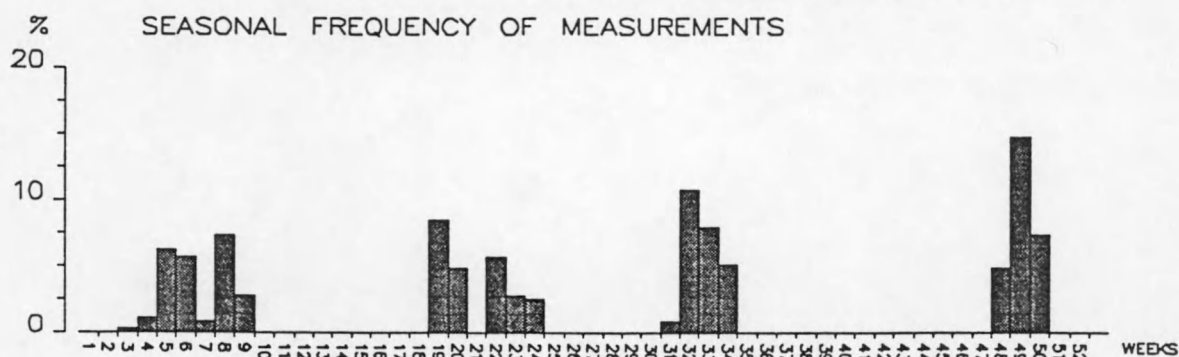
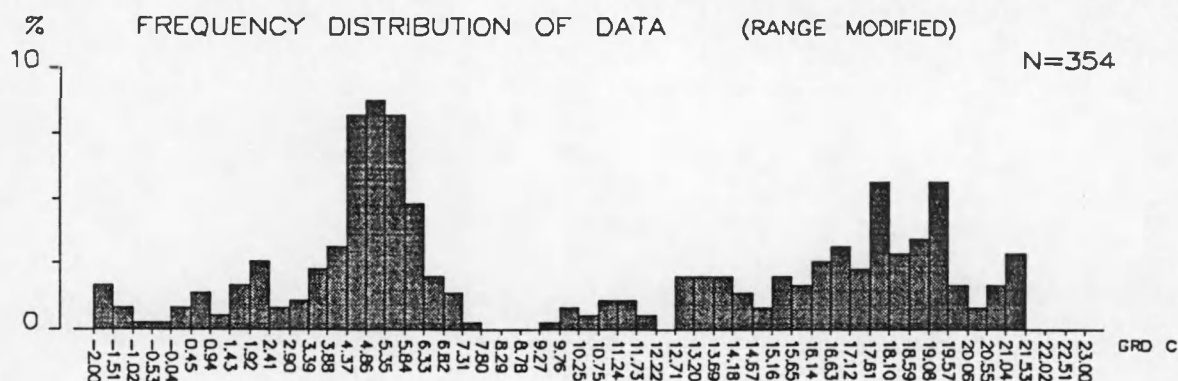
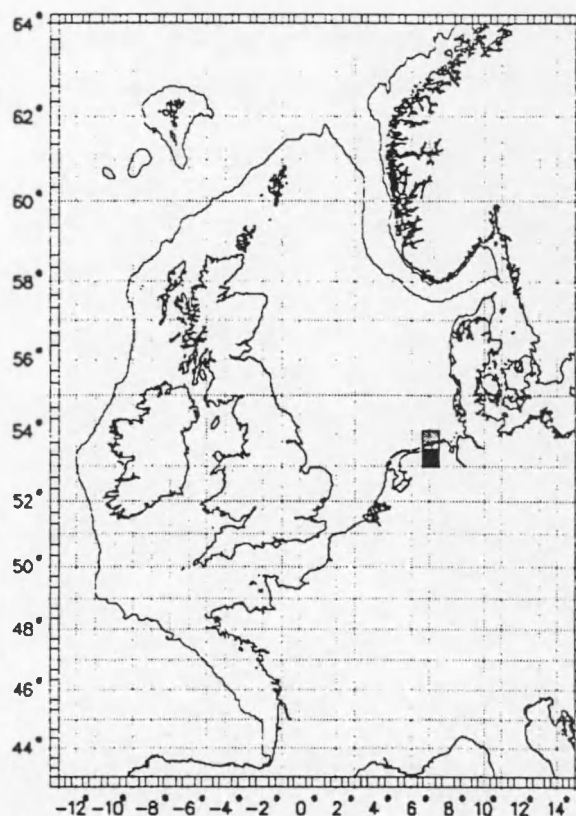
TEMPERATURE

PCODE : 1001010001
 ENAME : BAH/Hagmeier, Treutner.
 UNITS : GRD C
 NO. OF DATA : 354
 NO. OF POSITIONS : 13

NO. OF DATA/AREA :
 (without longterm data series !)

<	298	<	127
<	255	<	85
<	212	<	42
<	170	=	0

MINIMUM : -1.80
 MAXIMUM : 21.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001

ENAME : BAH/Mangelsdorf, Harms

UNITS : GRD C

NO. OF POSITIONS : 9

NO. OF DATA : 184

MINIMUM : -0.30

MAXIMUM : 21.60

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

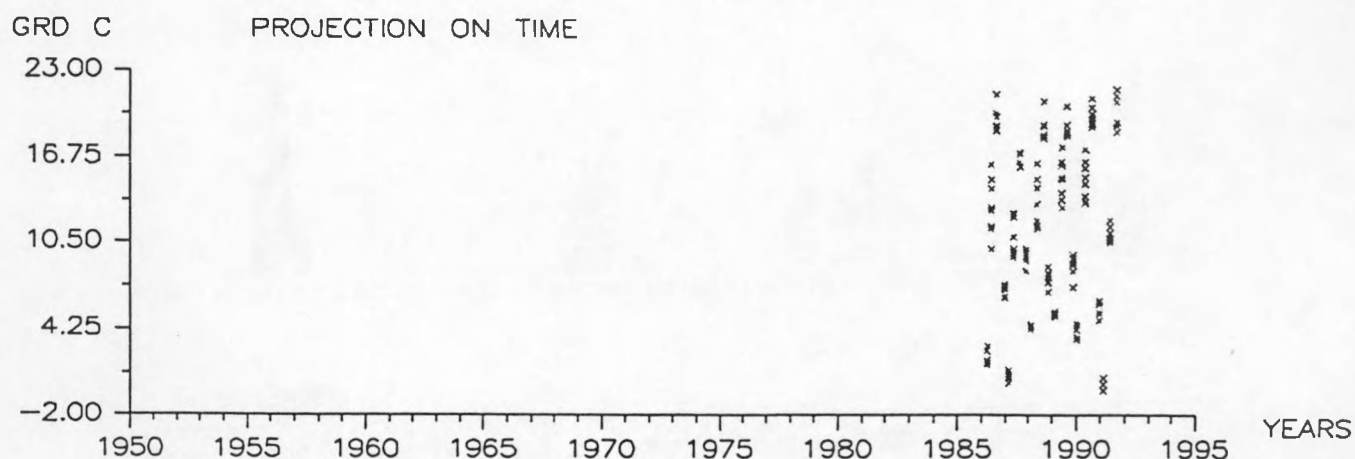
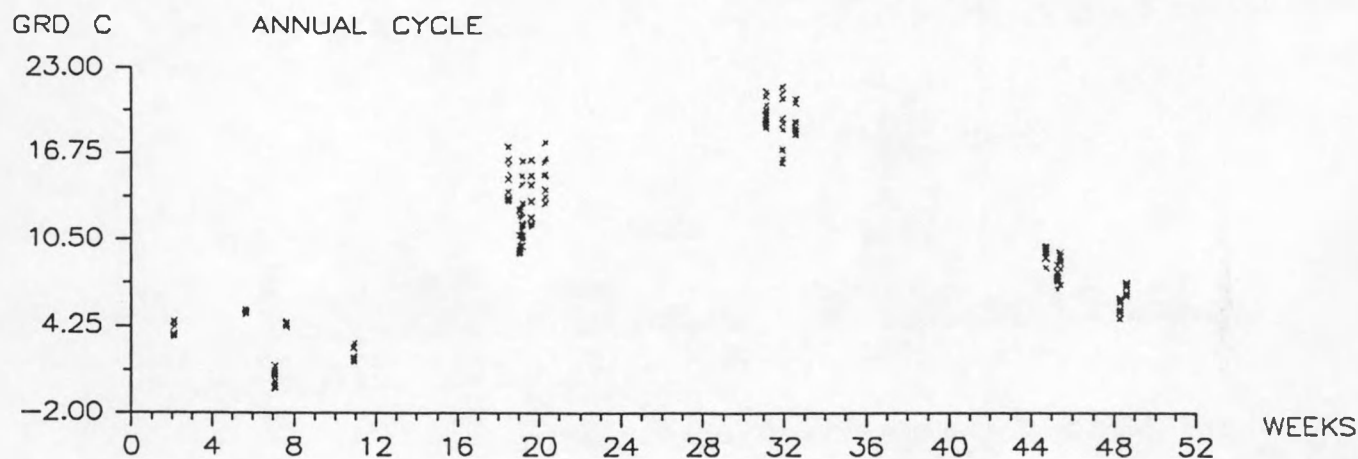
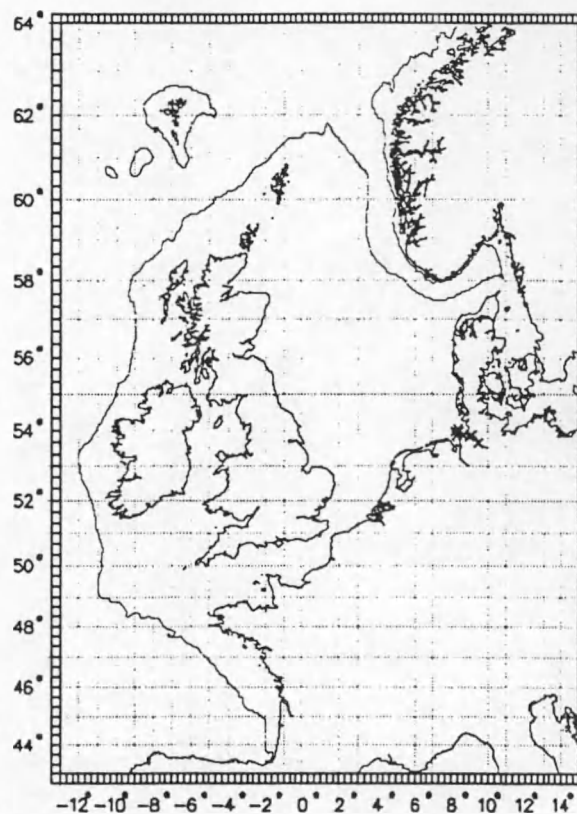
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

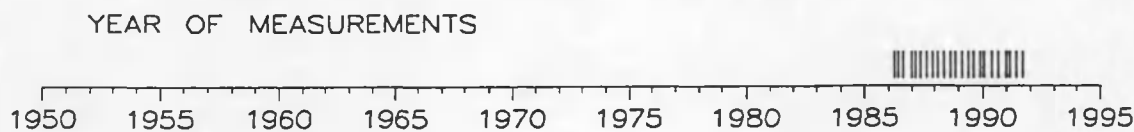
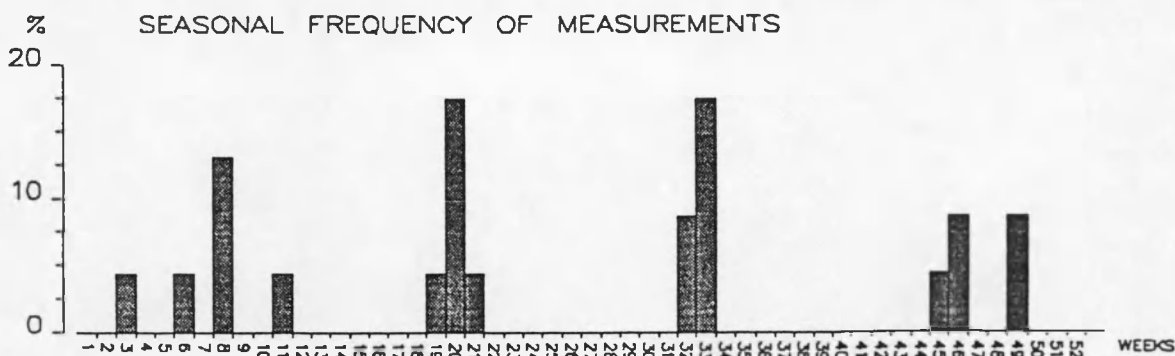
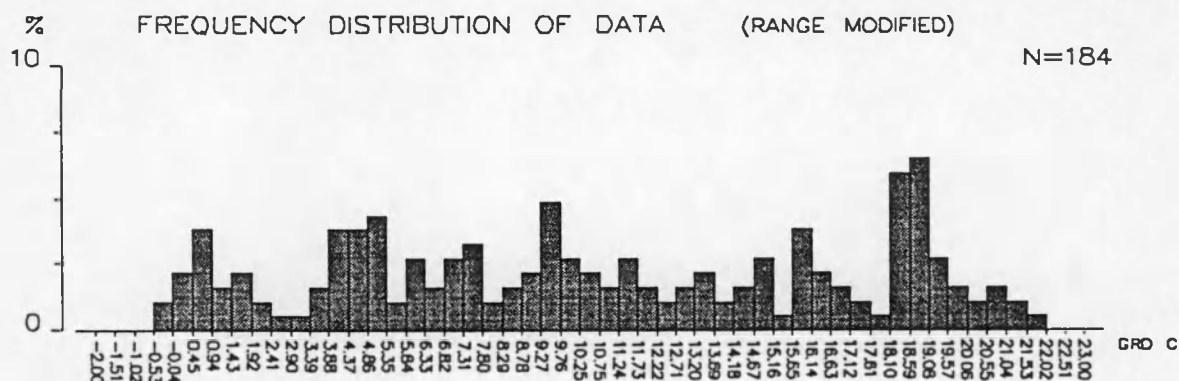
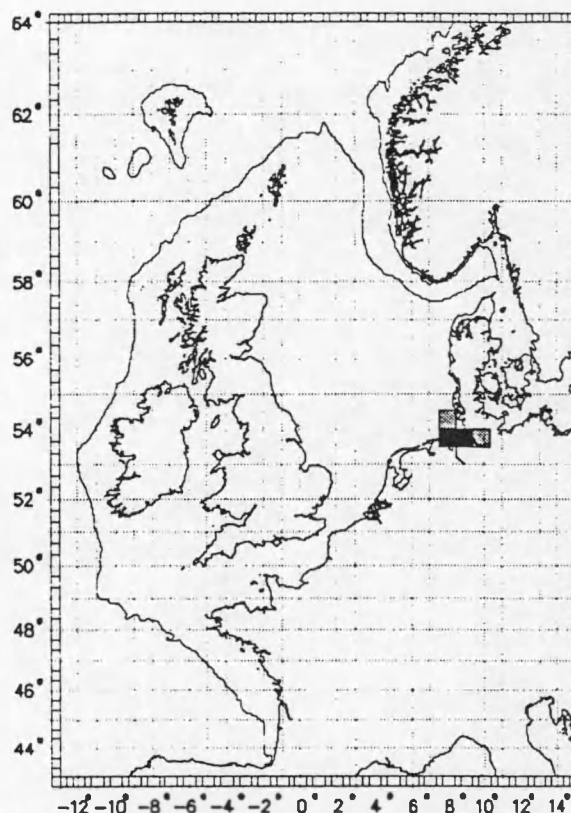
TEMPERATURE

PCODE : 1001010001
 ENAME : BAH/Mangelsdorf, Harms
 UNITS : GRD C
 NO. OF DATA : 184
 NO. OF POSITIONS : 9

NO. OF DATA/AREA :
 (without longterm data series !)

	< 92		< 39
	< 78		< 26
	< 65		< 13
	< 52		= 0

MINIMUM : -0.30
 MAXIMUM : 21.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



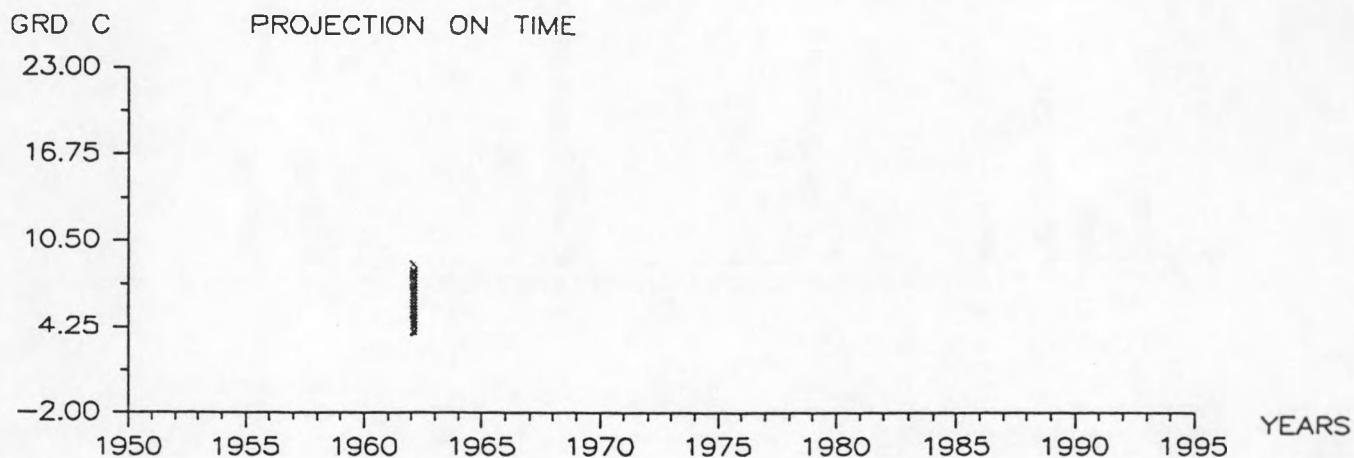
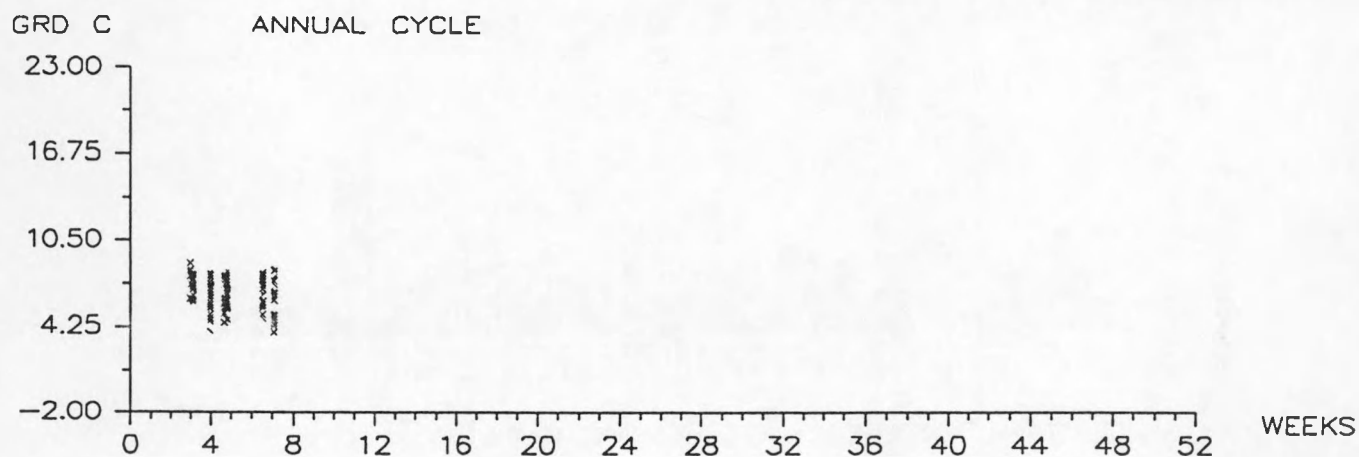
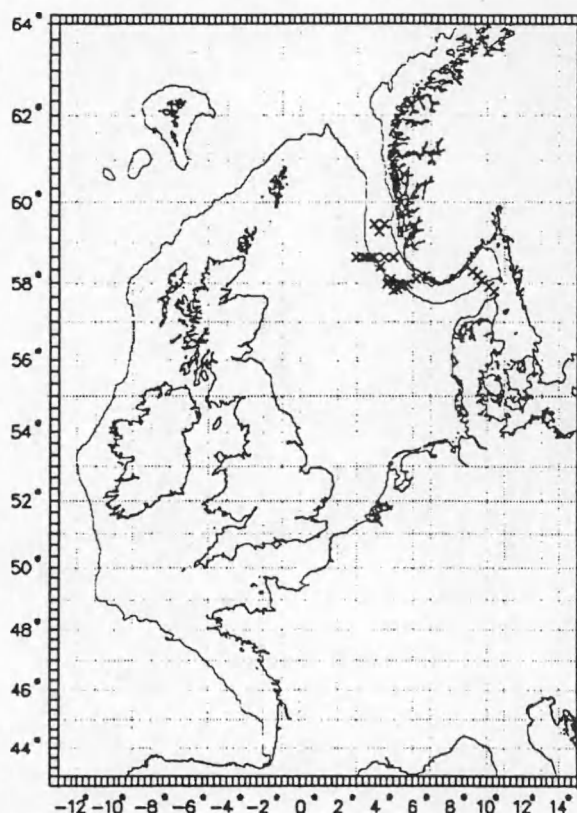
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : BAH/Crews of Ellenboge.
UNITS : GRD C
NO. OF POSITIONS : 27
NO. OF DATA : 223
MINIMUM : 3.80
MAXIMUM : 8.79

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

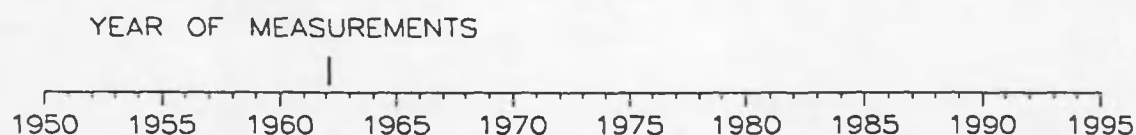
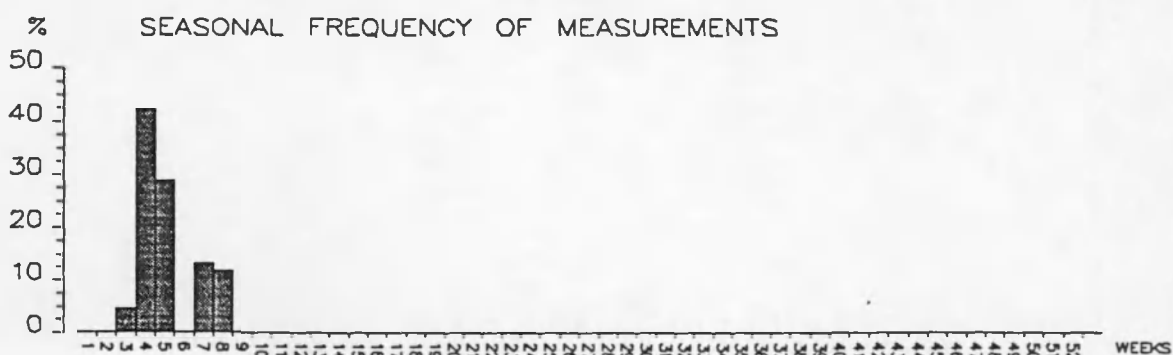
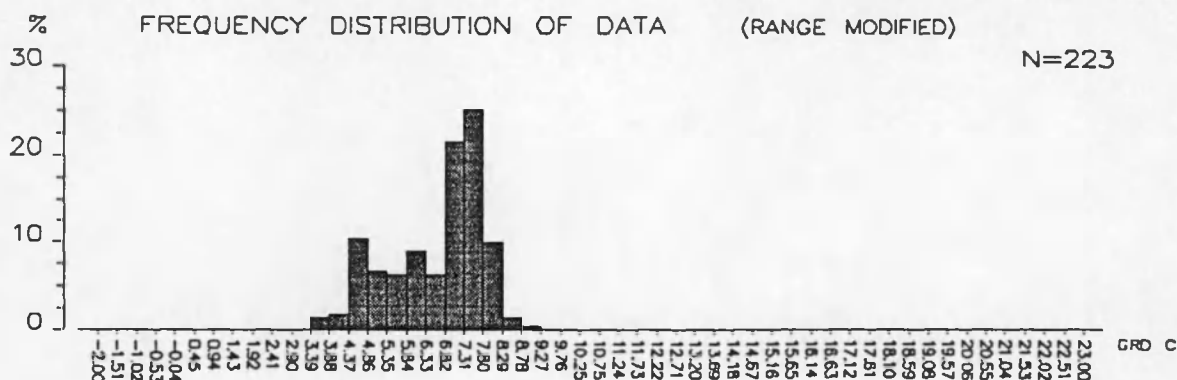
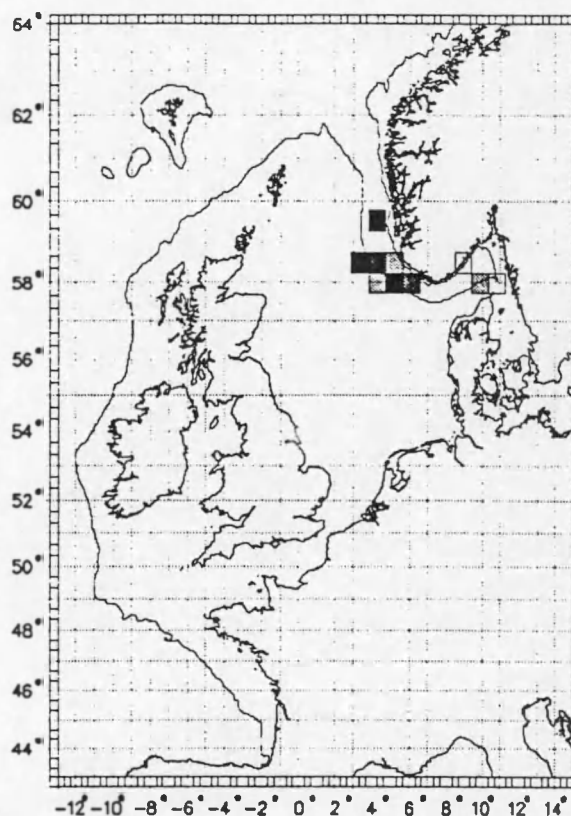
TEMPERATURE

PCODE : 1001010001
 ENAME : BAH/Crews of Ellenboge.
 UNITS : GRD C
 NO. OF DATA : 223
 NO. OF POSITIONS : 27

NO. OF DATA/AREA :
 (without longterm data series !)

<	58	<	24
<	49	<	16
<	41	<	8
<	33	=	0

MINIMUM : 3.80
 MAXIMUM : 8.79
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



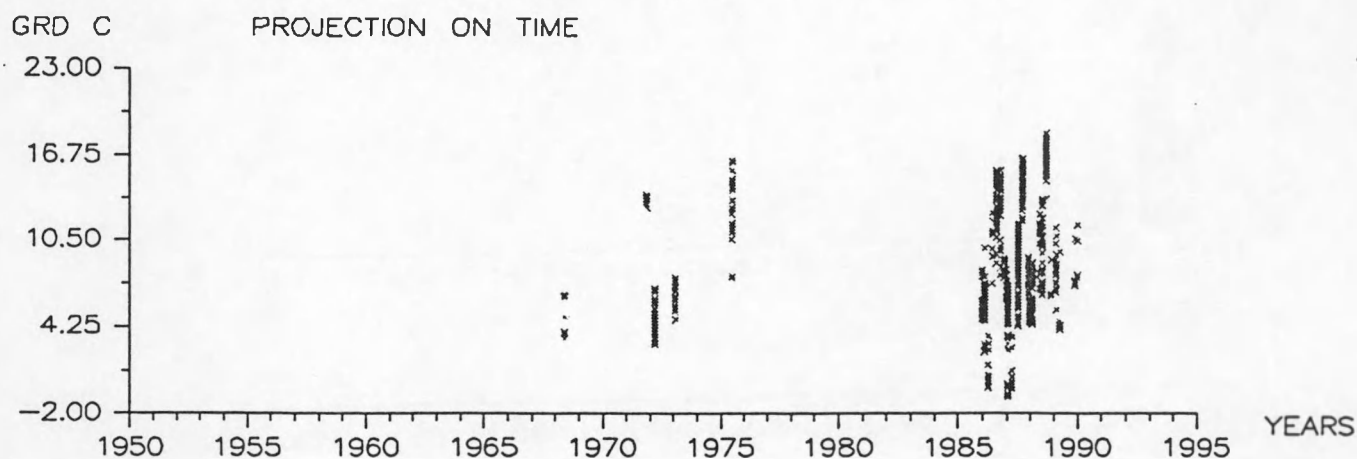
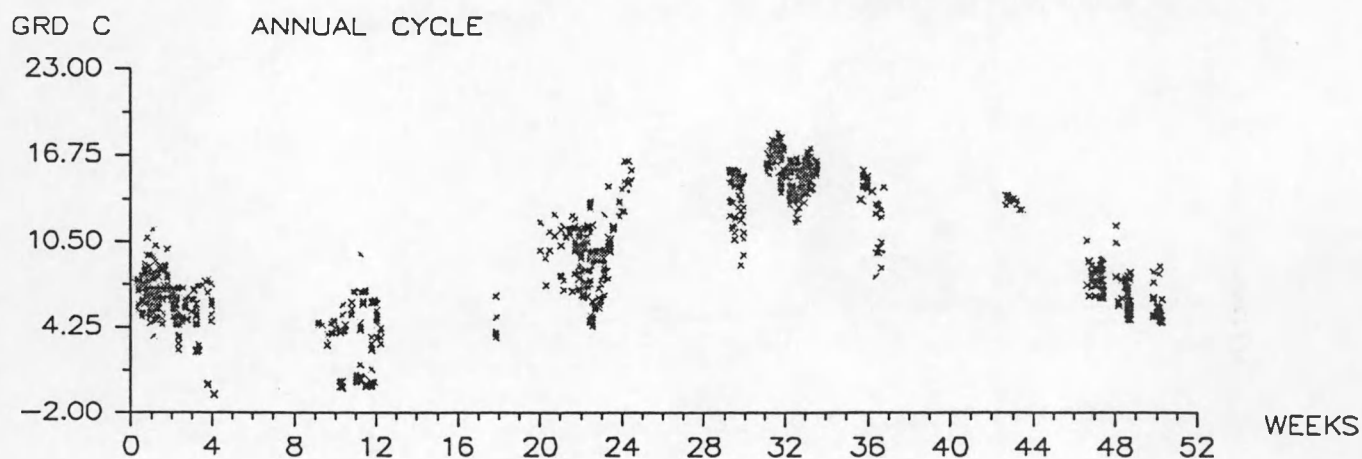
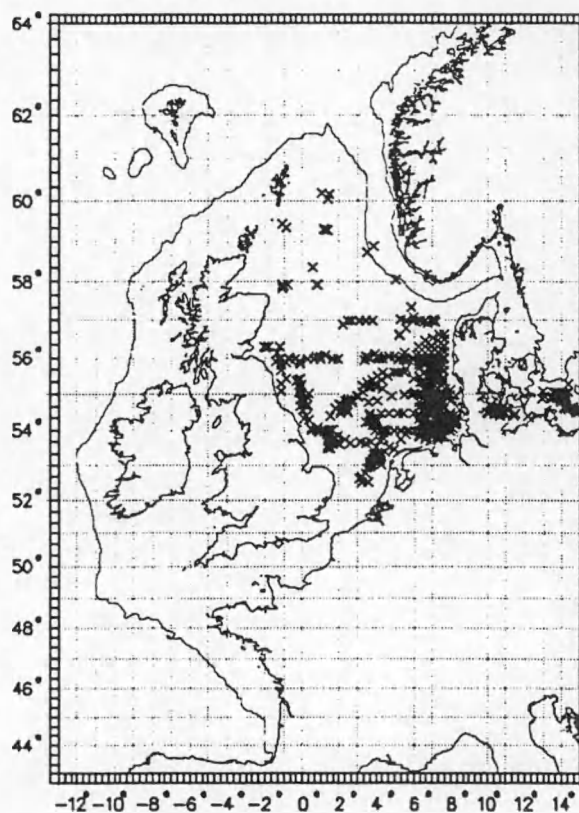
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : BFAIKB
UNITS : GRD C
NO. OF POSITIONS : 676
NO. OF DATA : 1508
MINIMUM : -0.82
MAXIMUM : 18.30

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

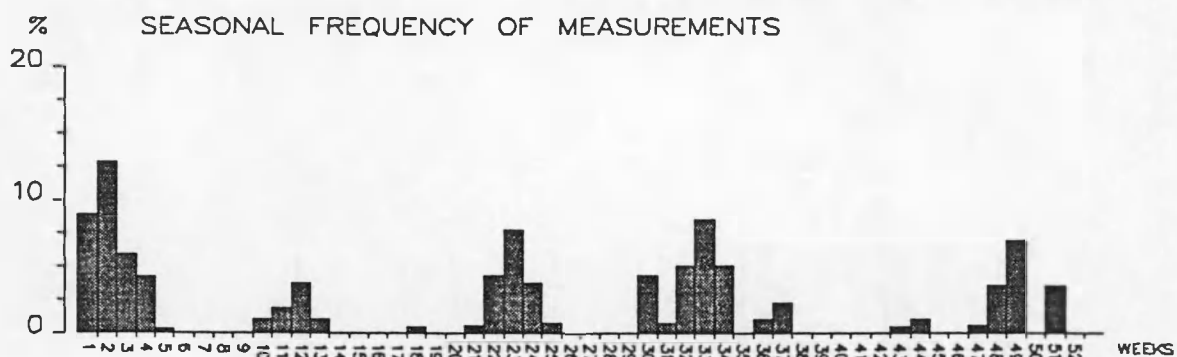
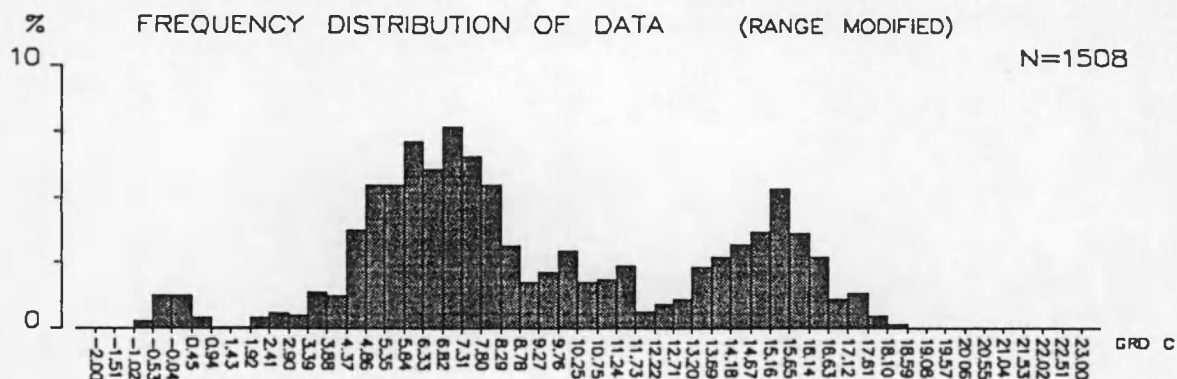
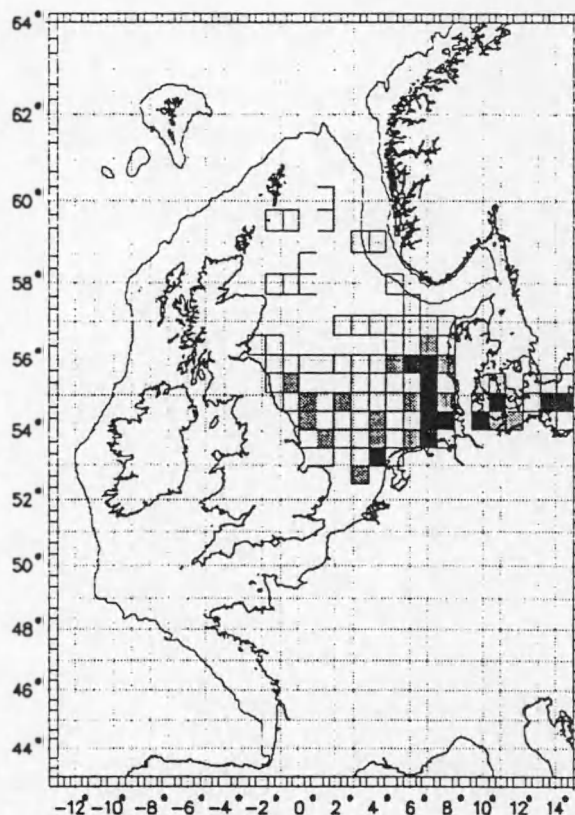
TEMPERATURE

PCODE : 1001010001
 ENAME : BFAIKB
 UNITS : GRD C
 NO. OF DATA : 1508
 NO. OF POSITIONS : 676

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : -0.82
 MAXIMUM : 18.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001

ENAME : BFAIS

UNITS : GRD C

NO. OF POSITIONS : 4146

NO. OF DATA : 22087

MINIMUM : -0.93

MAXIMUM : 18.86

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

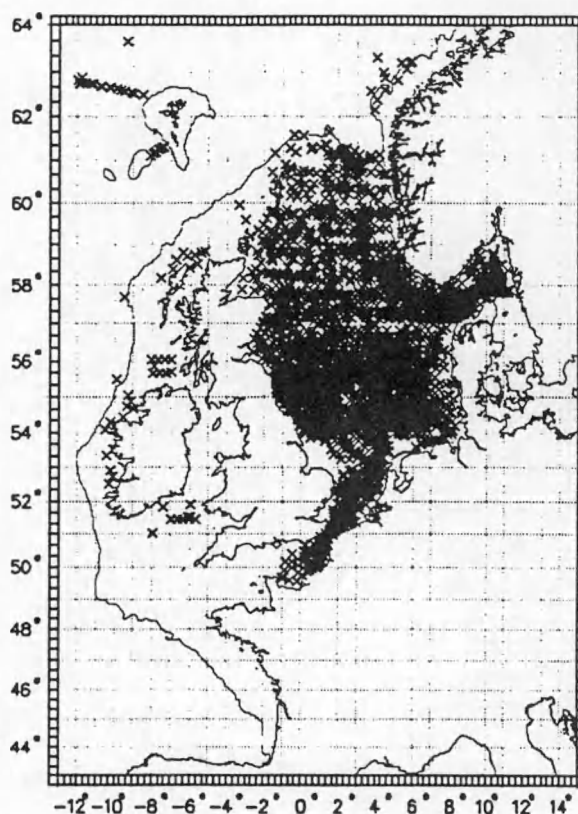
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

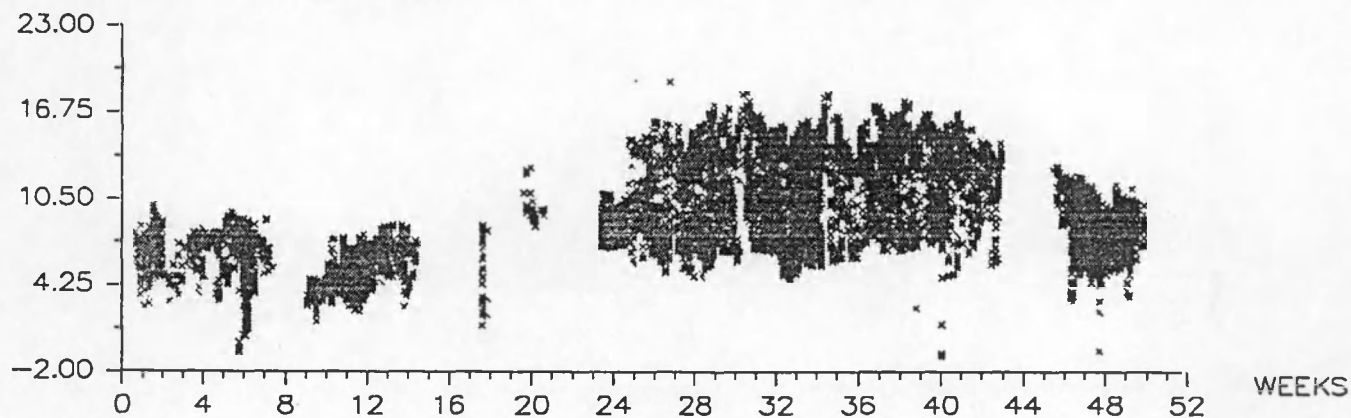
UPPER : 0

LOWER : 2000



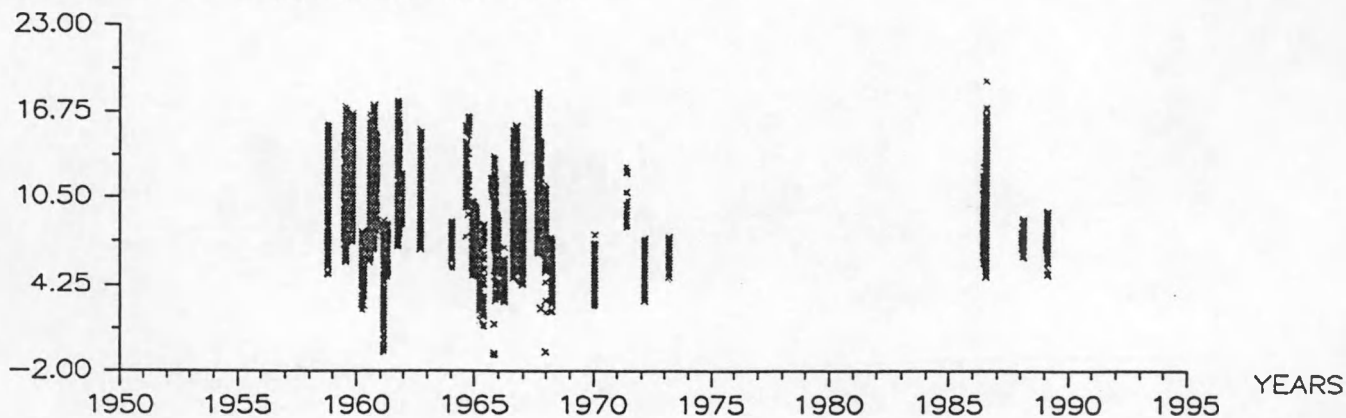
GRD C

ANNUAL CYCLE



GRD C

PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

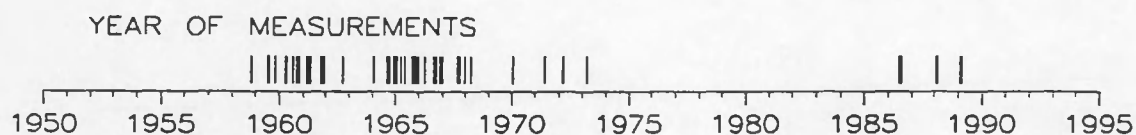
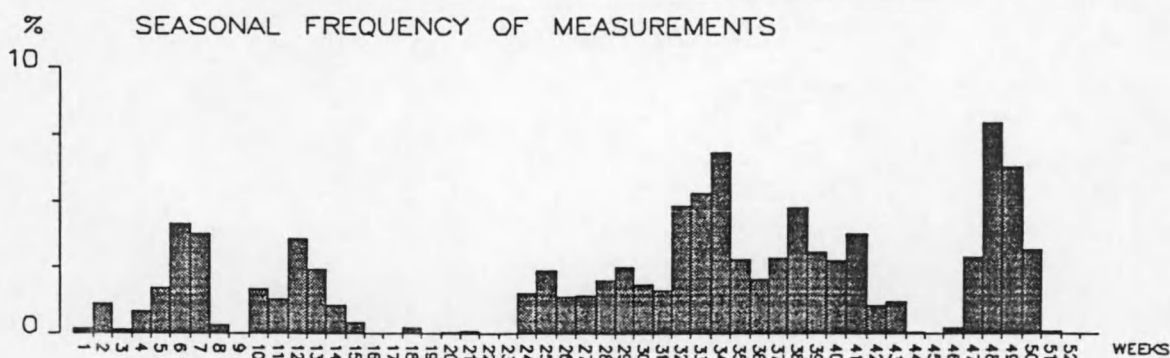
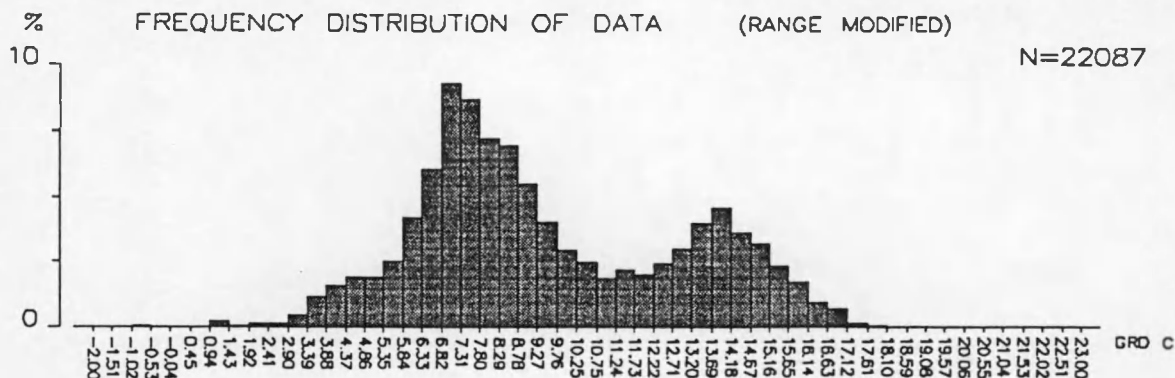
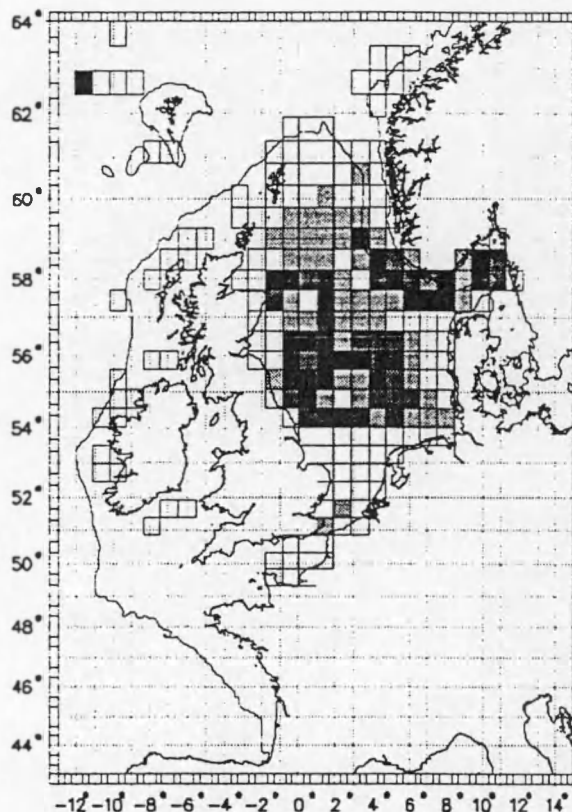
TEMPERATURE

PCODE : 1001010001
 ENAME : BFAIS
 UNITS : GRD C
 NO. OF DATA : 22087
 NO. OF POSITIONS : 4146

NO. OF DATA/AREA :
 (without longterm data series !)

<	543	<	232
<	465	<	155
<	387	<	77
<	310	=	0

MINIMUM : -0.93
 MAXIMUM : 18.86
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



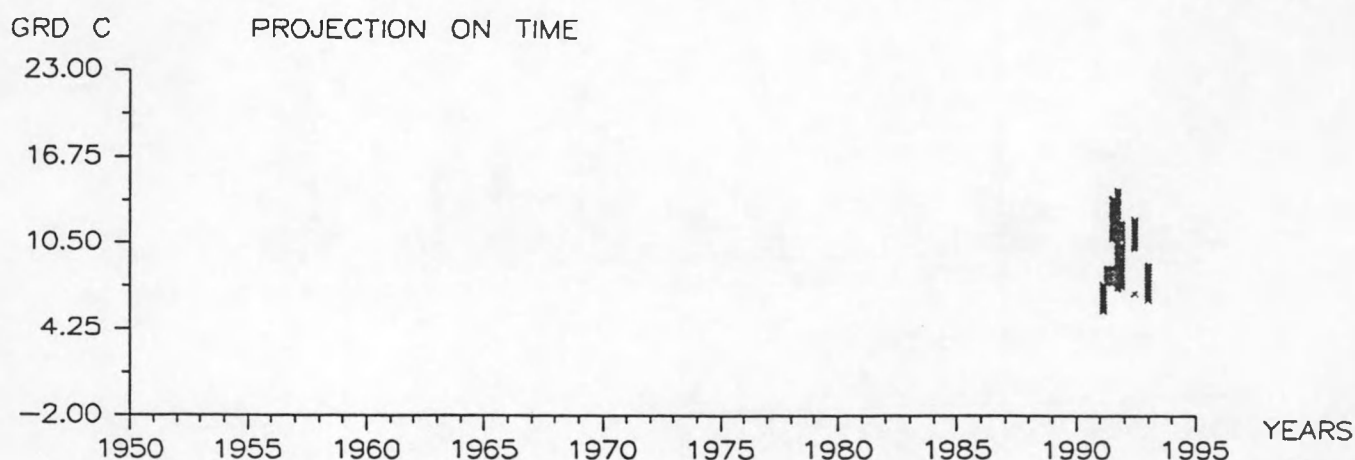
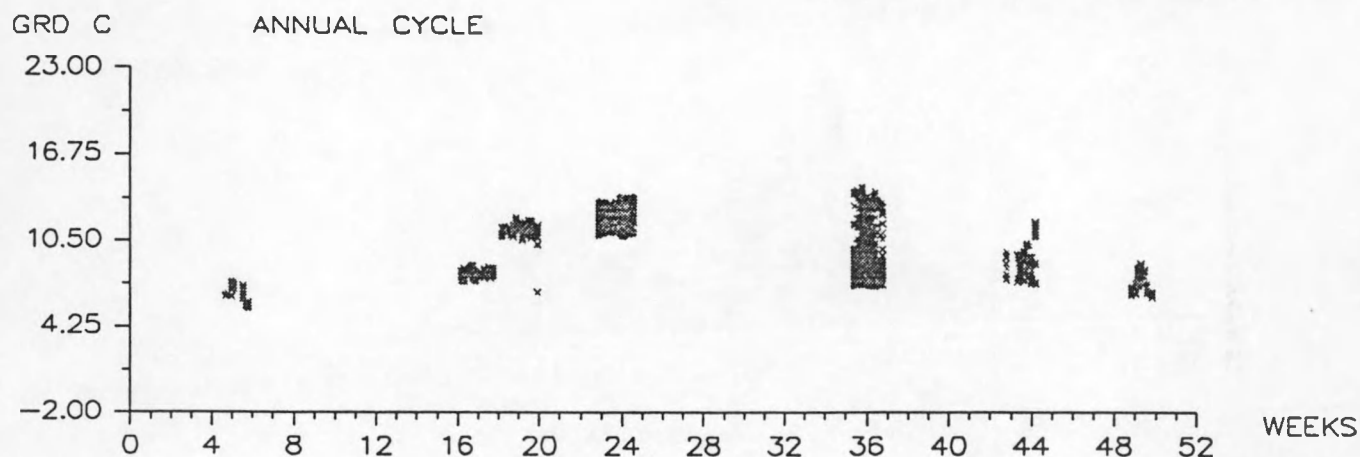
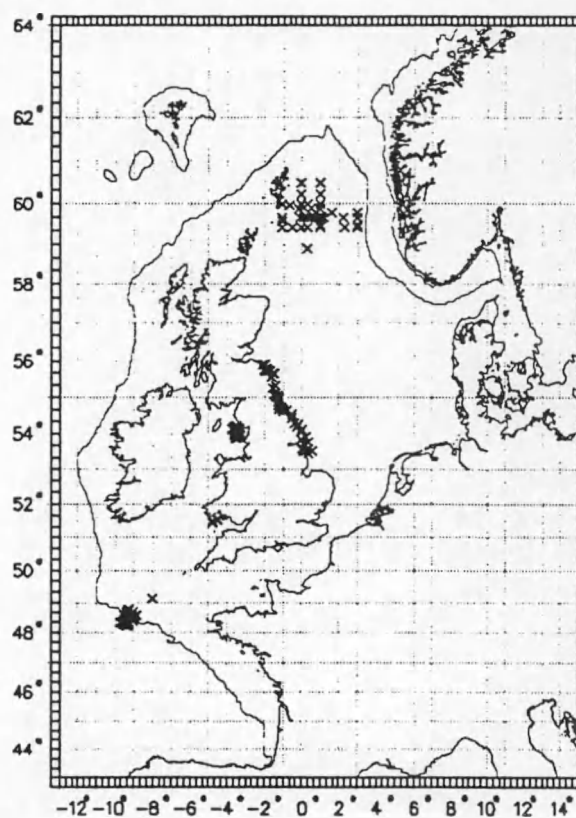
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010101
ENAME : BODC
UNITS : GRD C
NO. OF POSITIONS : 309
NO. OF DATA : 14081
MINIMUM : 5.48
MAXIMUM : 14.34

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

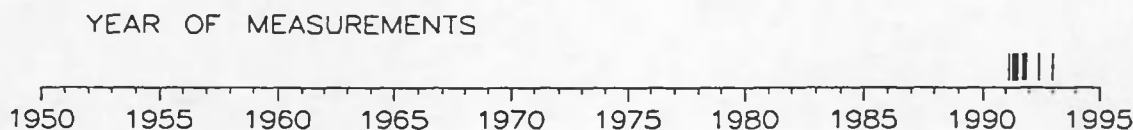
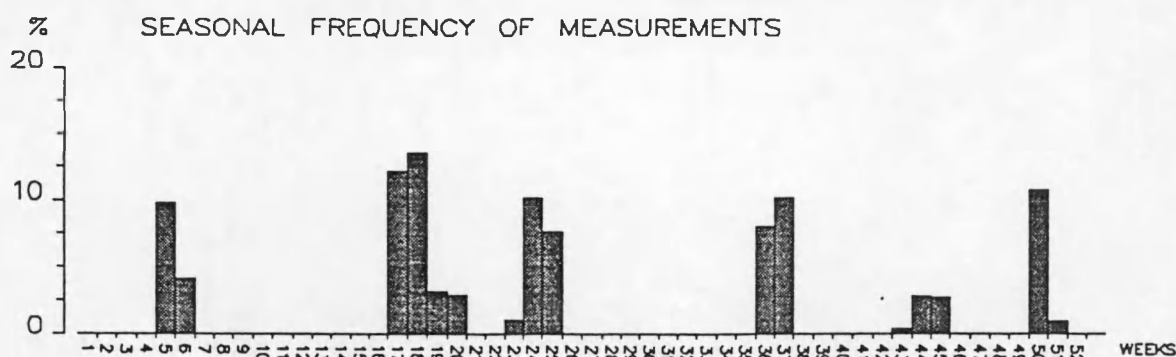
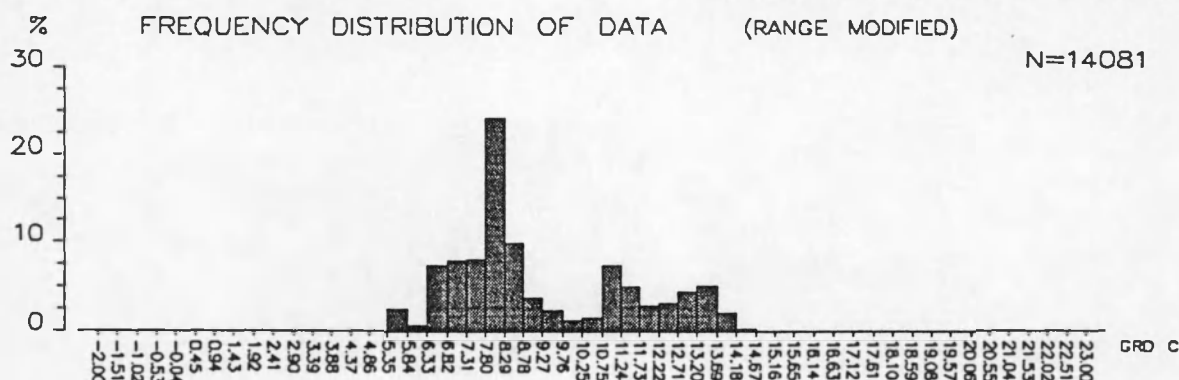
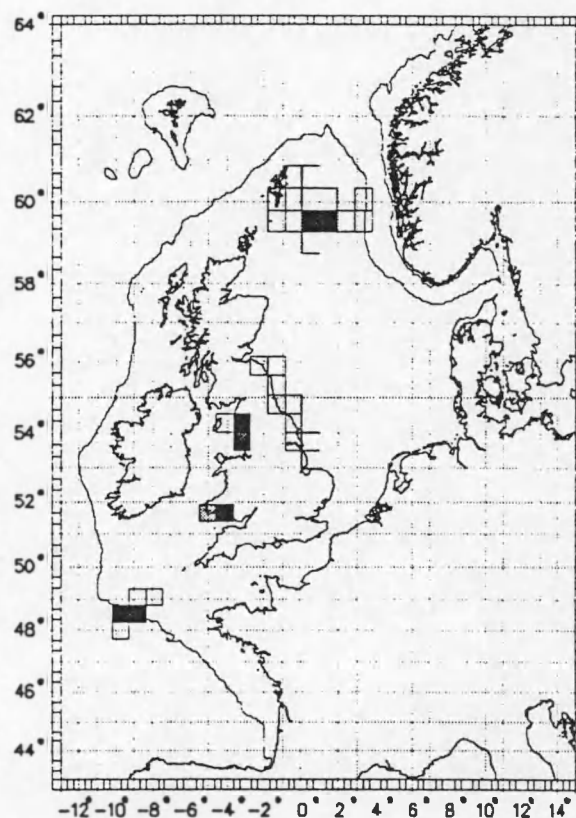
TEMPERATURE

PCODE : 1001010101
 ENAME : BODC
 UNITS : GRD C
 NO. OF DATA : 14081
 NO. OF POSITIONS : 309

NO. OF DATA/AREA :
 (without longterm data series !)

<	2603	<	1115
<	2231	<	743
<	1859	<	371
<	1487	=	0

MINIMUM : 5.48
 MAXIMUM : 14.34
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



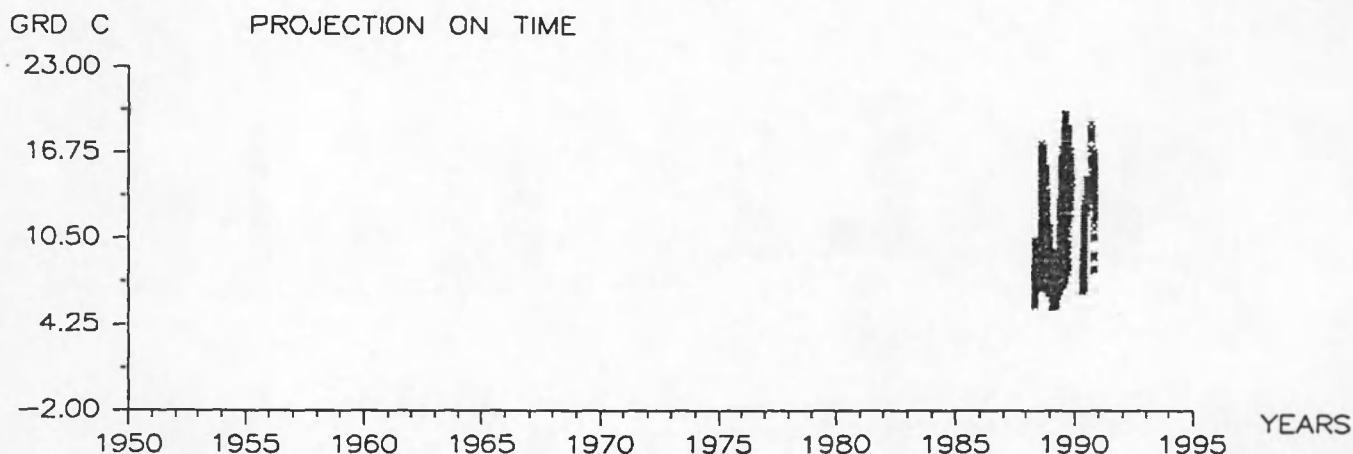
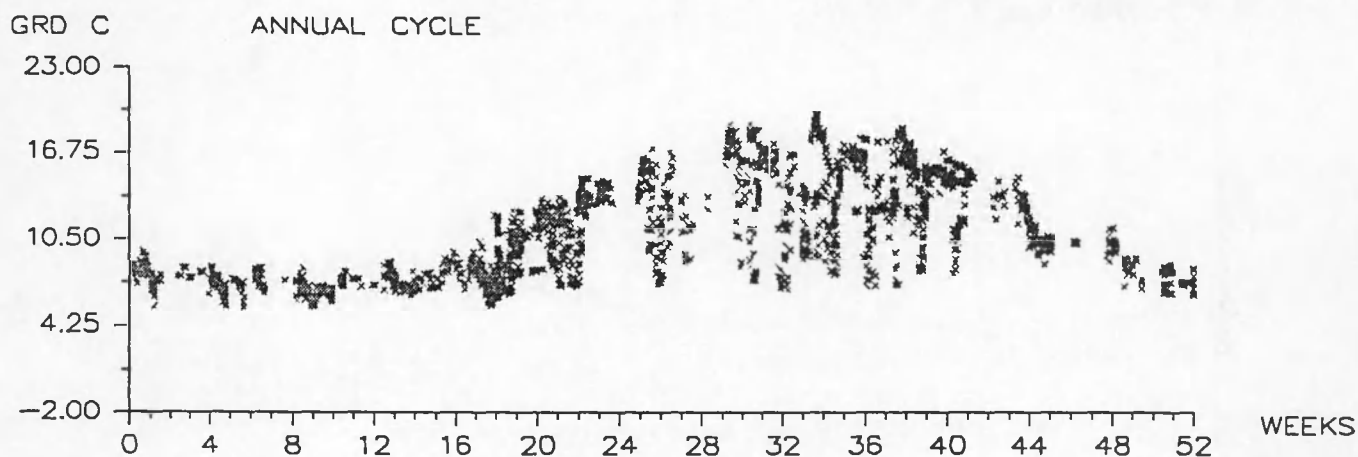
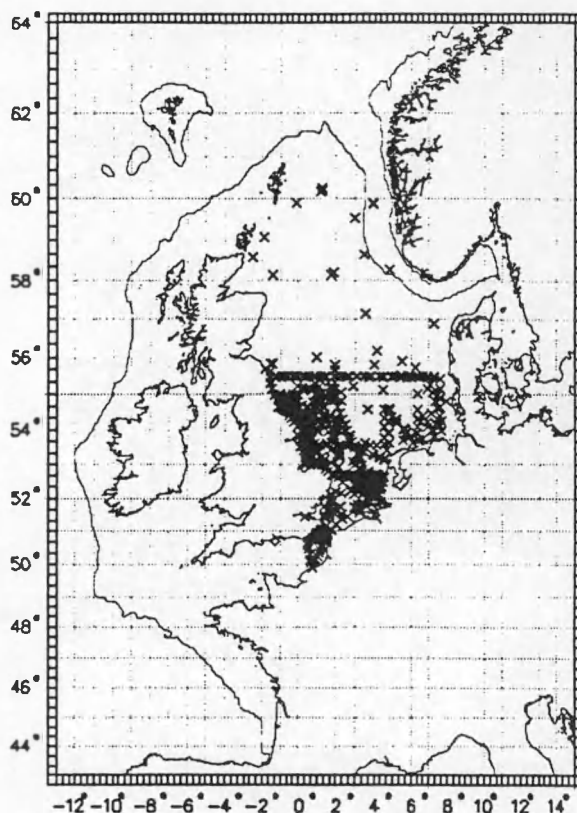
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001012901
ENAME : BODC/Lowry, R.
UNITS : GRD C
NO. OF POSITIONS : 2456
NO. OF DATA : 2965
MINIMUM : 5.46
MAXIMUM : 19.57

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

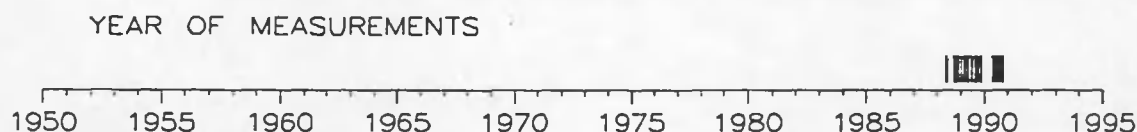
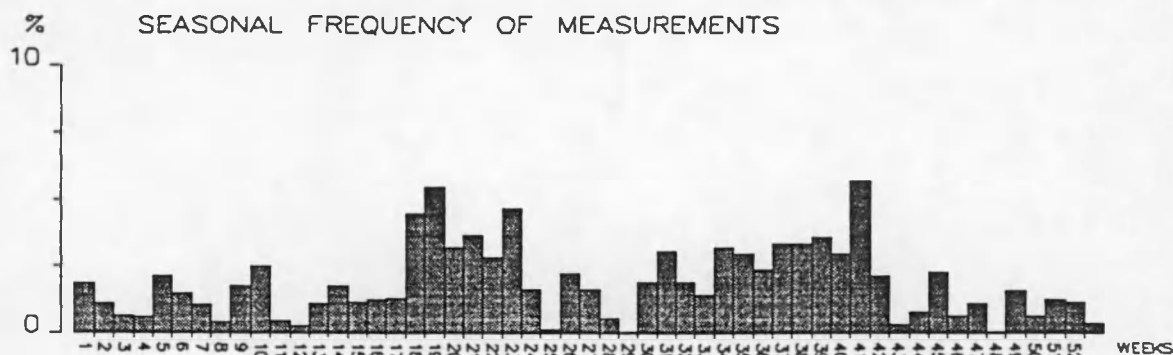
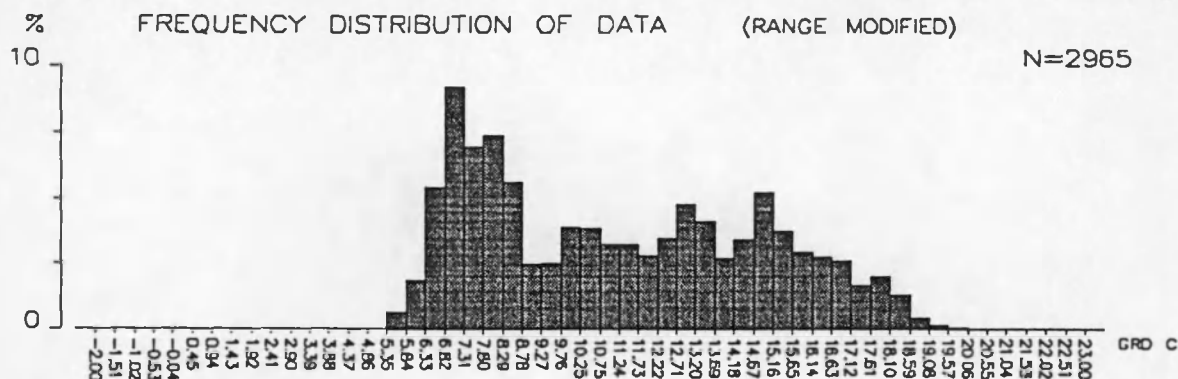
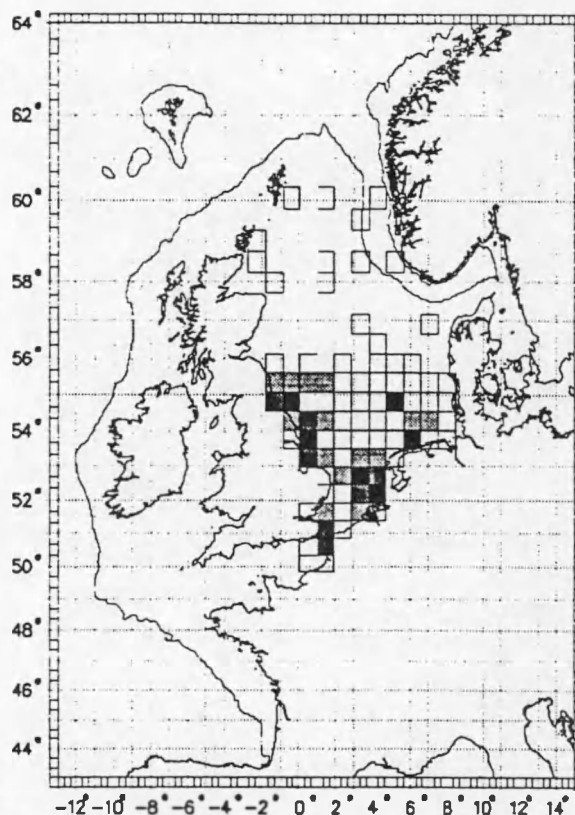
TEMPERATURE

PCODE : 1001012901
 ENAME : BODC/Lowry, R.
 UNITS : GRD C
 NO. OF DATA : 2965
 NO. OF POSITIONS : 2456

NO. OF DATA/AREA :
 (without longterm data series !)

<	248	<	106
<	212	<	70
<	177	<	35
<	141	=	0

MINIMUM : 5.46
 MAXIMUM : 19.57
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



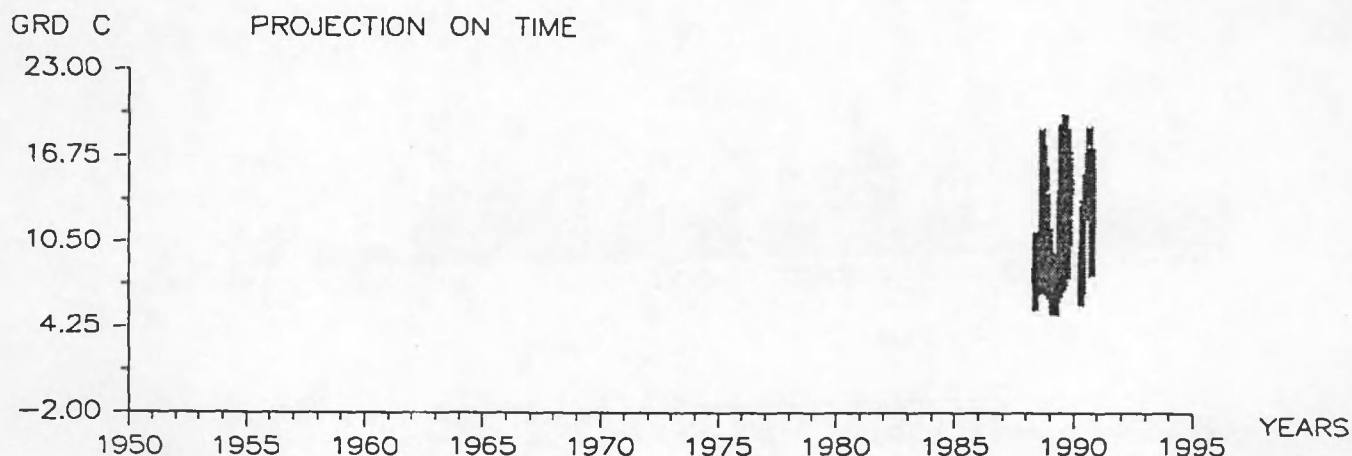
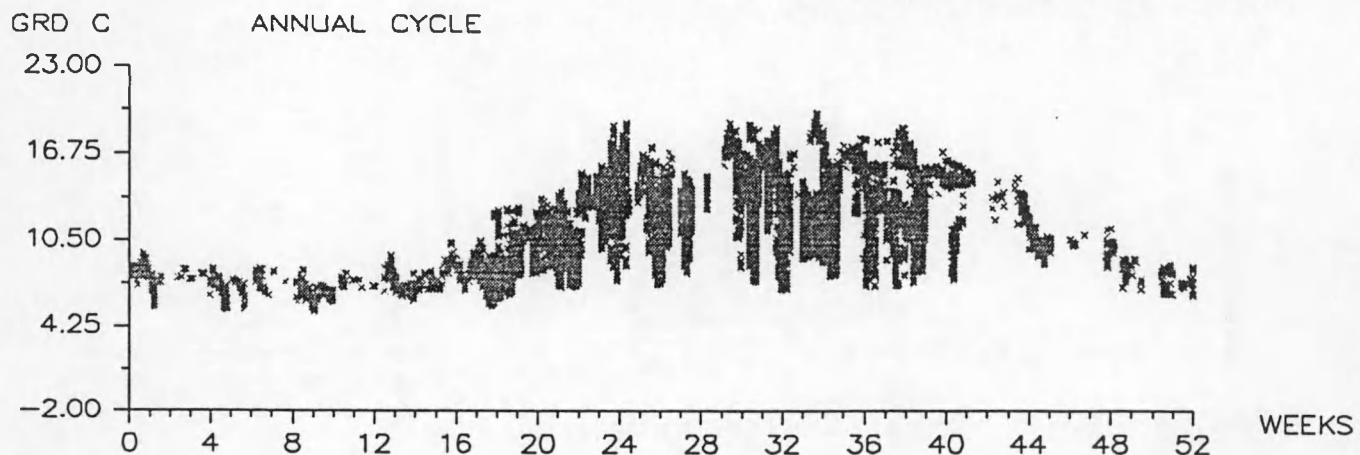
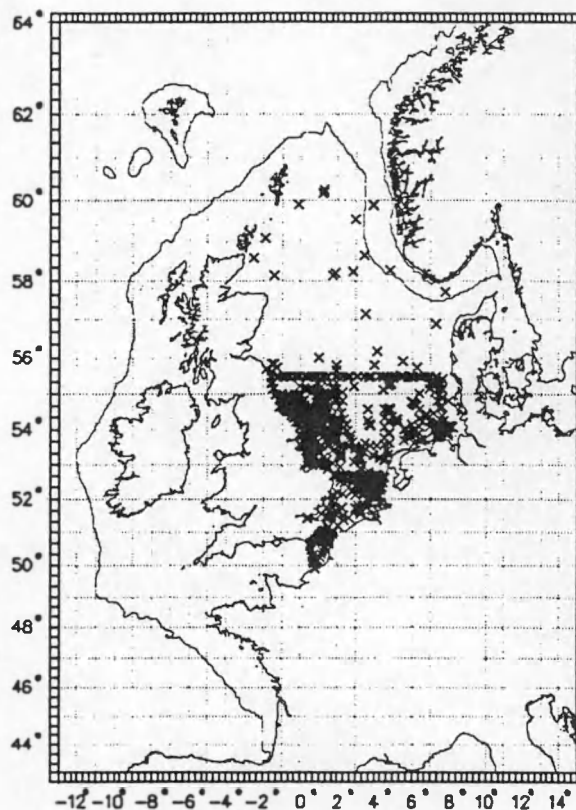
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010101
ENAME : BODC/Lowry, R.
UNITS : GRD C
NO. OF POSITIONS : 3093
NO. OF DATA : 135282
MINIMUM : 5.29
MAXIMUM : 19.57

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

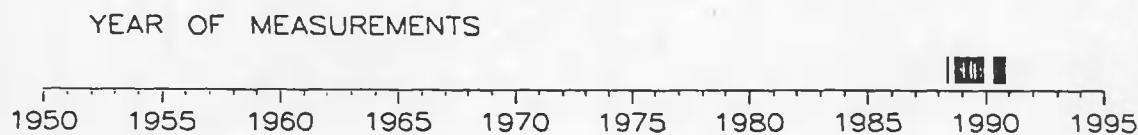
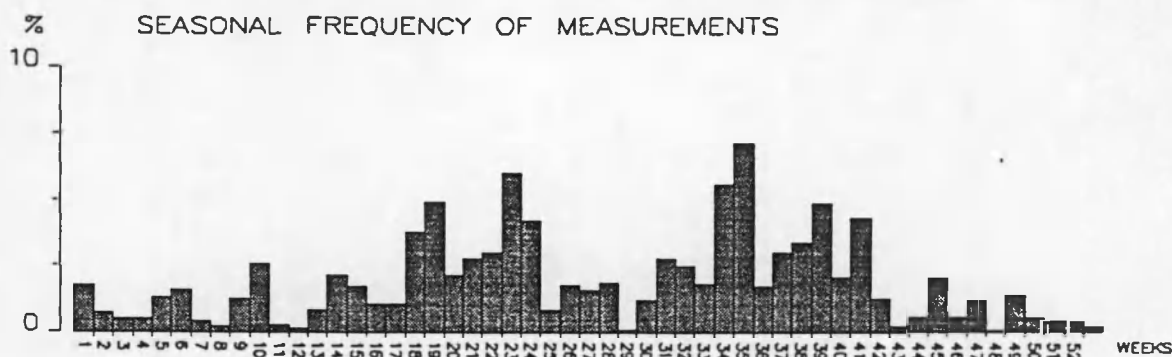
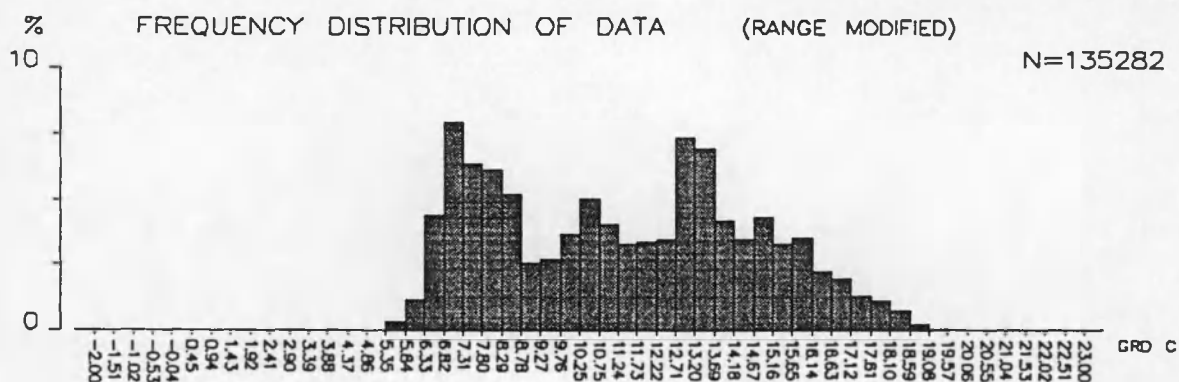
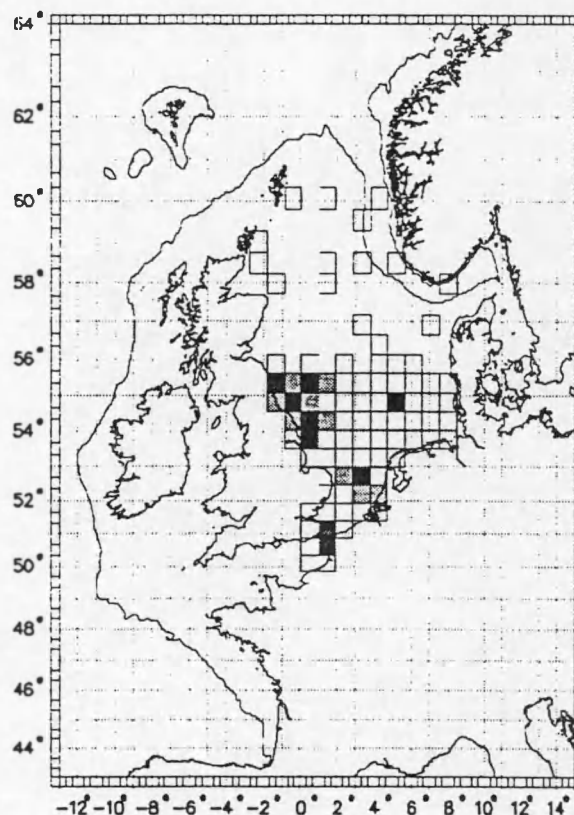
TEMPERATURE

PCODE : 1001010101
 ENAME : BODC/Lowry, R.
 UNITS : GRD C
 NO. OF DATA : 135282
 NO. OF POSITIONS : 3093

NO. OF DATA/AREA :
 (without longterm data series !)

<	15108	<	6474
<	12949	<	4316
<	10791	<	2158
<	8633	=	0

MINIMUM : 5.29
 MAXIMUM : 19.57
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



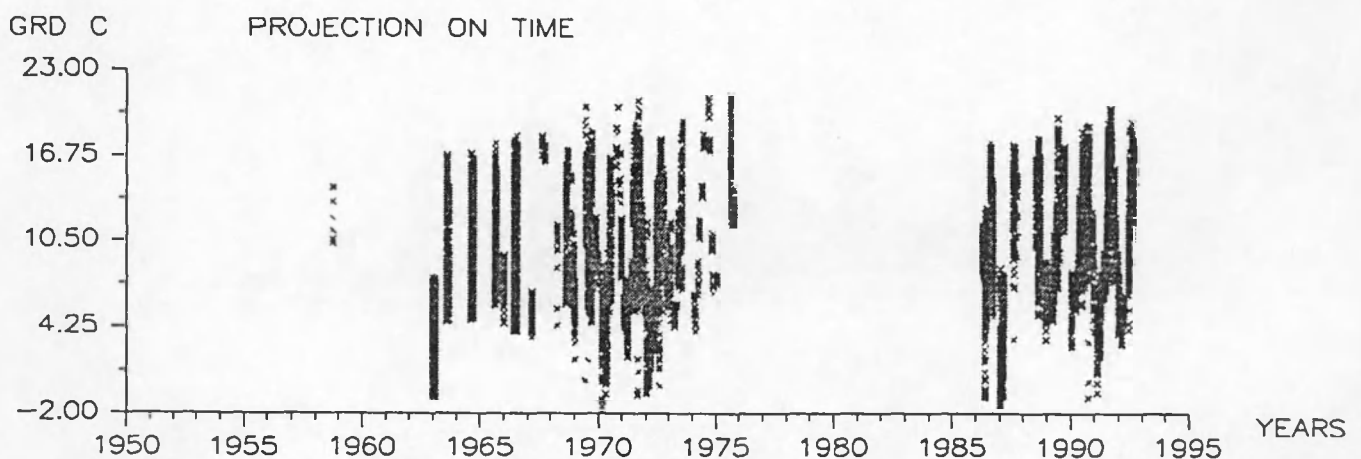
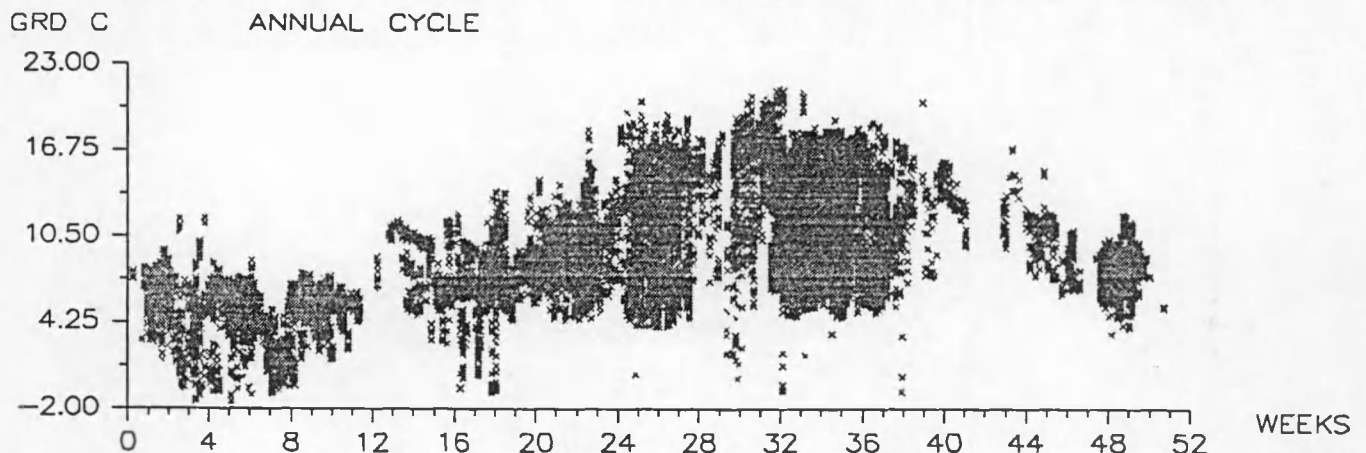
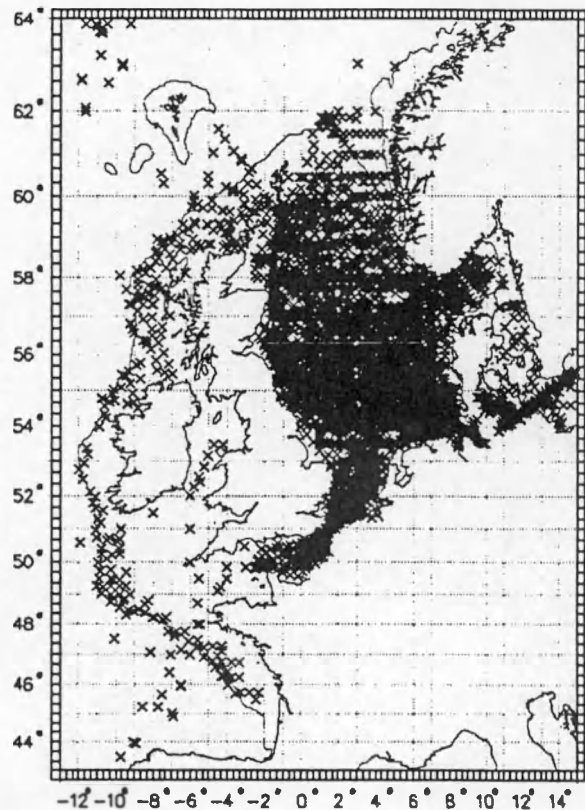
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : BSH
UNITS : GRD C
NO. OF POSITIONS : 7300
NO. OF DATA : 34829
MINIMUM : -1.80
MAXIMUM : 21.11

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

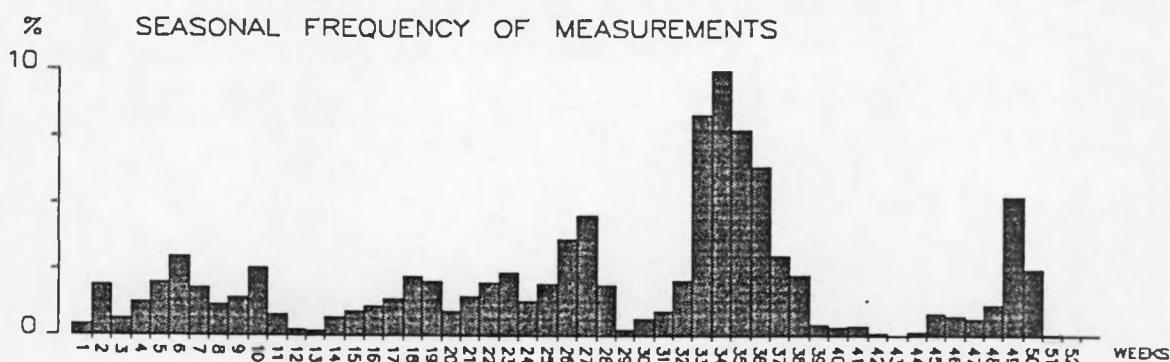
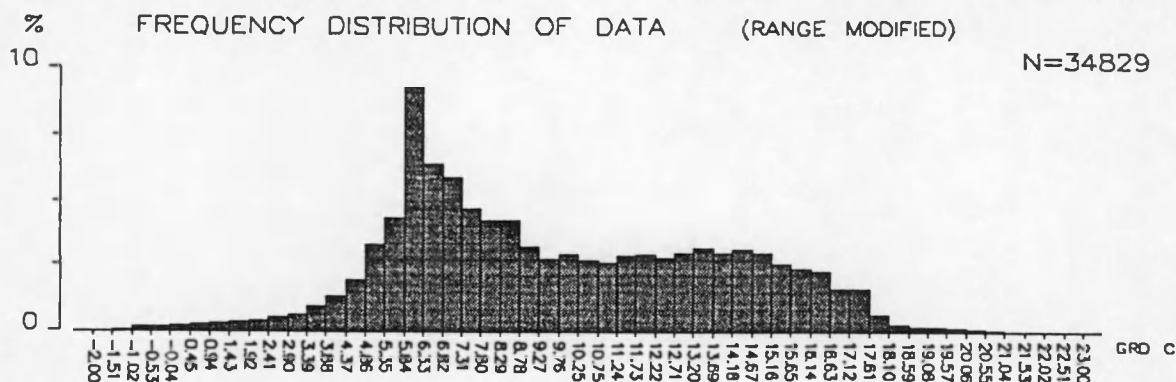
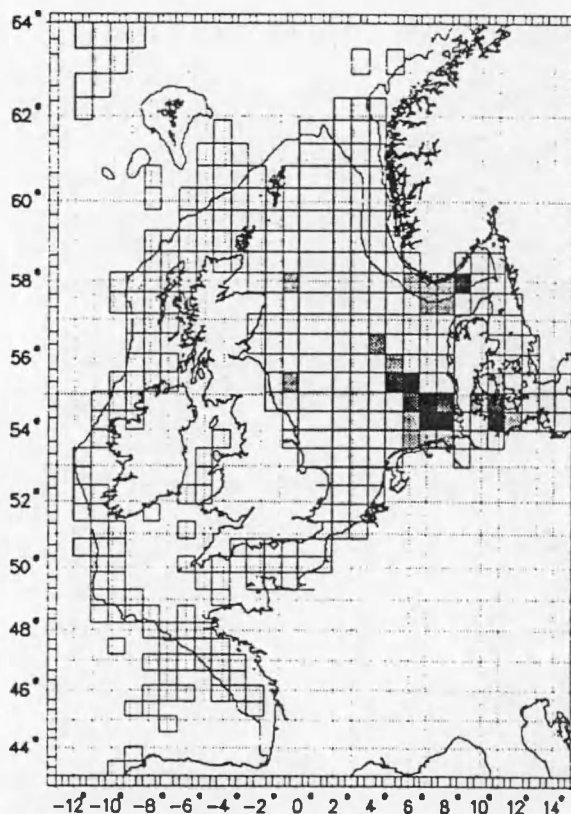
TEMPERATURE

PCODE : 1001010001
 ENAME : BSH
 UNITS : GRD C
 NO. OF DATA : 34829
 NO. OF POSITIONS : 7300

NO. OF DATA/AREA :
 (without longterm data series !)

<	1723	<	738
<	1476	<	492
<	1230	<	246
<	984	=	0

MINIMUM : -1.80
 MAXIMUM : 21.11
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



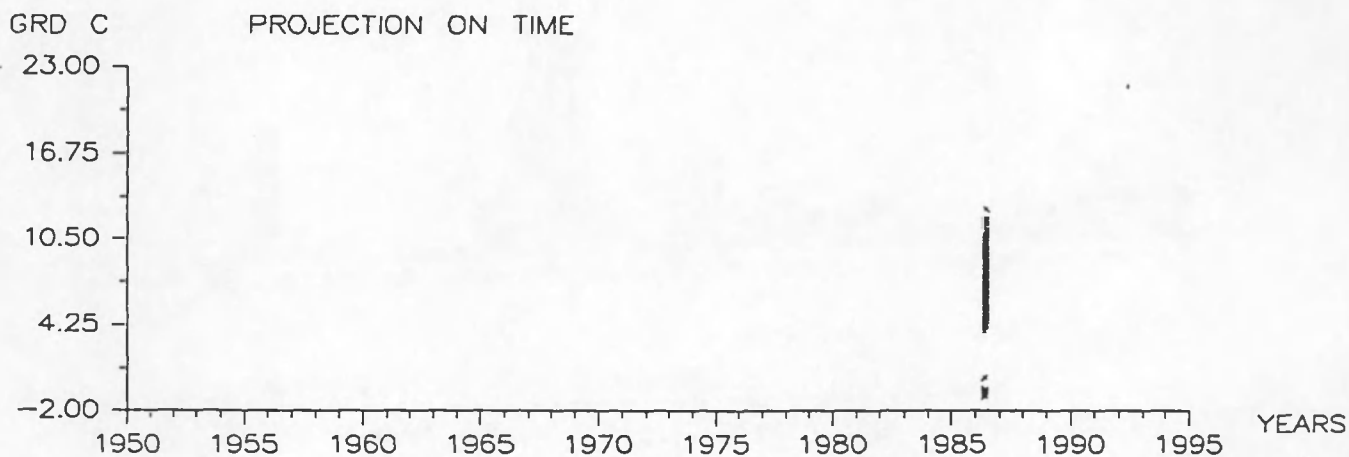
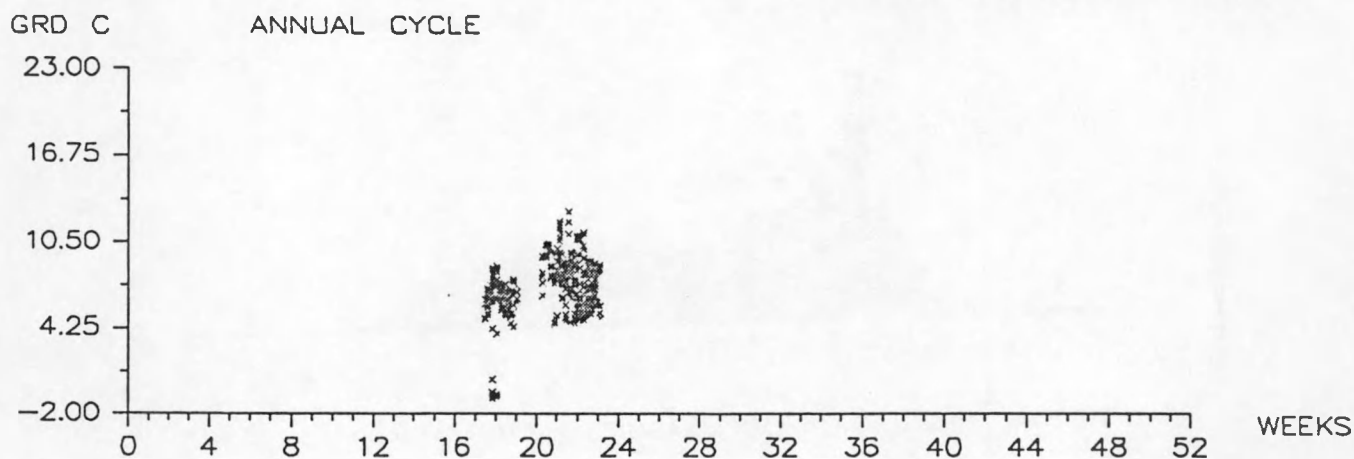
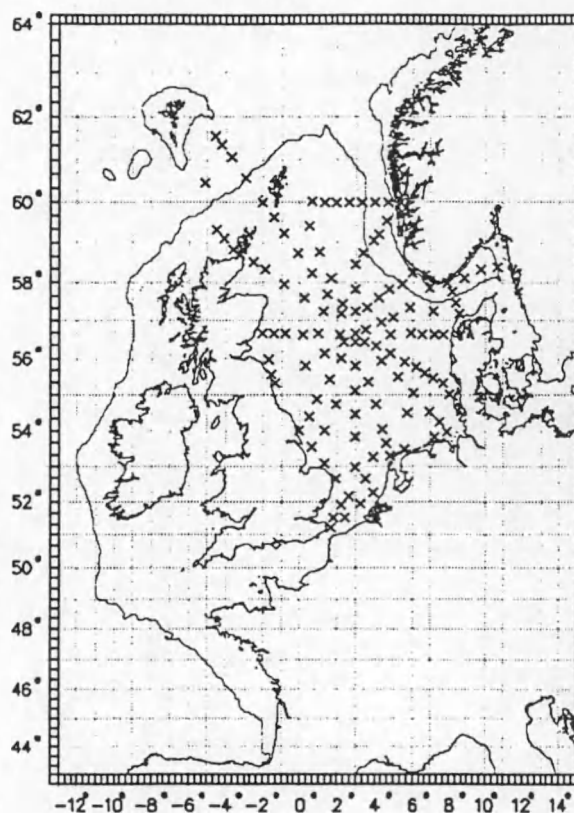
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010101
ENAME : BSH
UNITS : GRD C
NO. OF POSITIONS : 124
NO. OF DATA : 525
MINIMUM : -0.95
MAXIMUM : 12.66

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

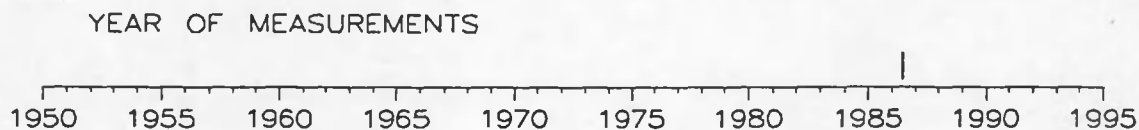
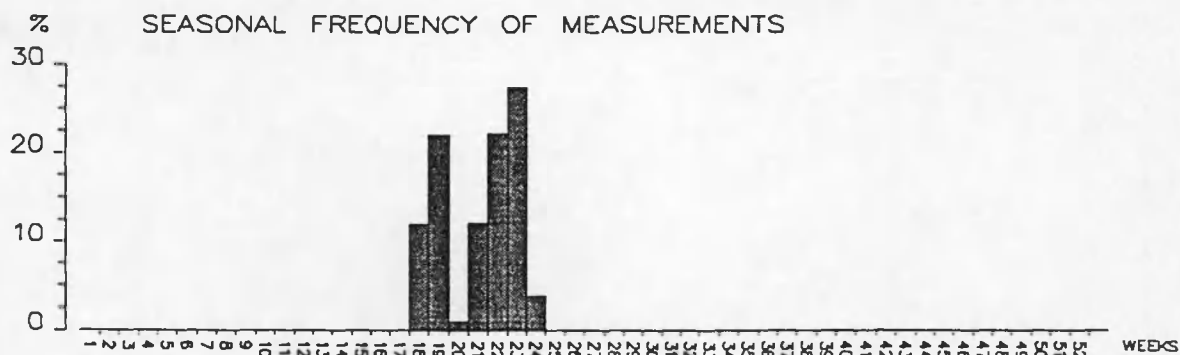
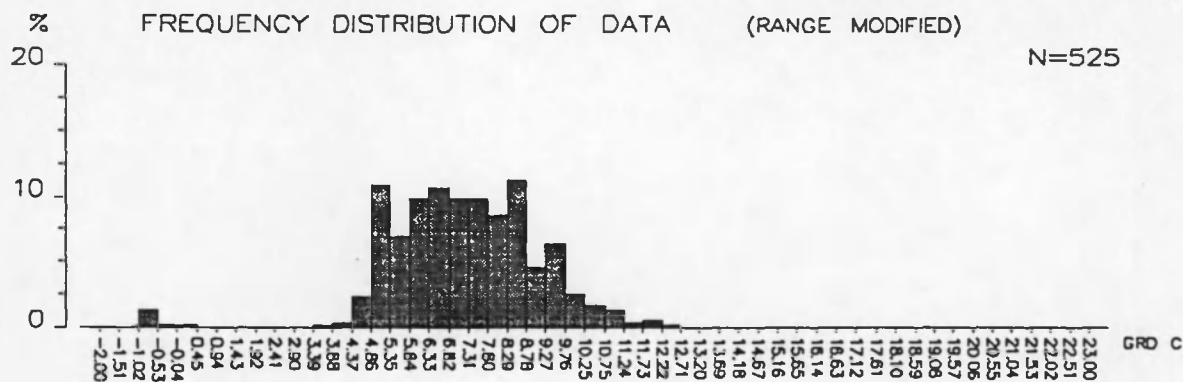
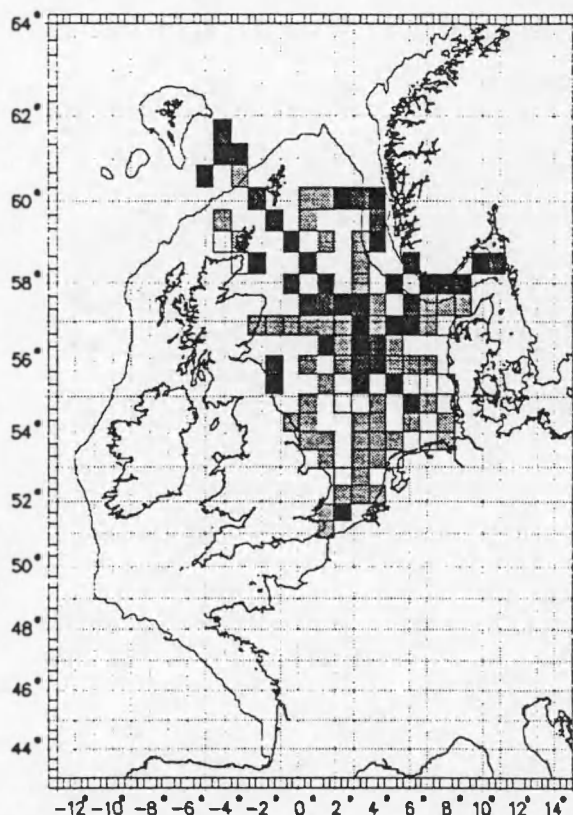
TEMPERATURE

PCODE : 1001010101
 ENAME : BSH
 UNITS : GRD C
 NO. OF DATA : 525
 NO. OF POSITIONS : 124

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : -0.95
 MAXIMUM : 12.66
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



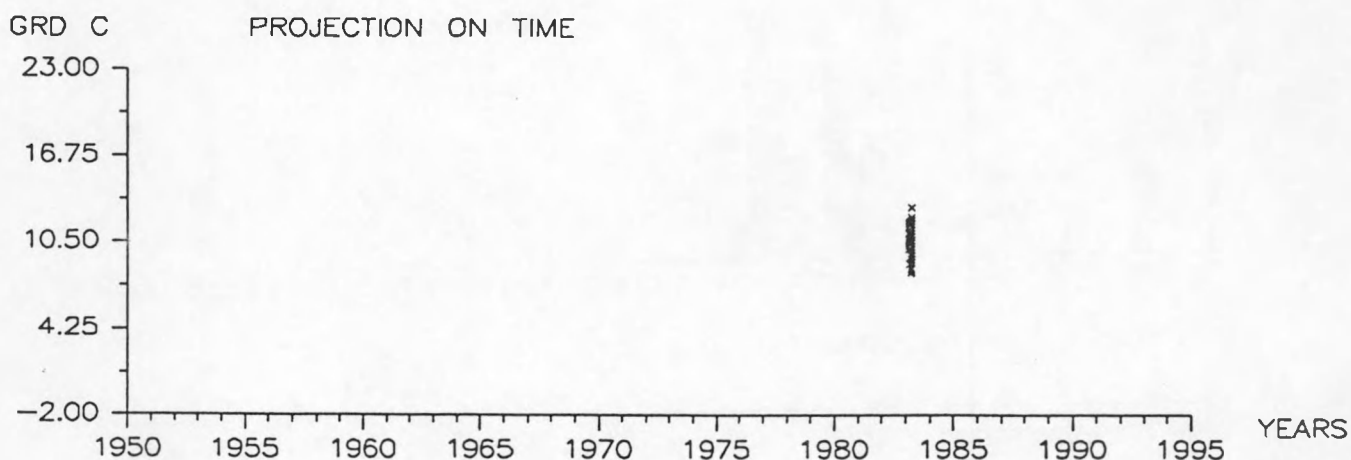
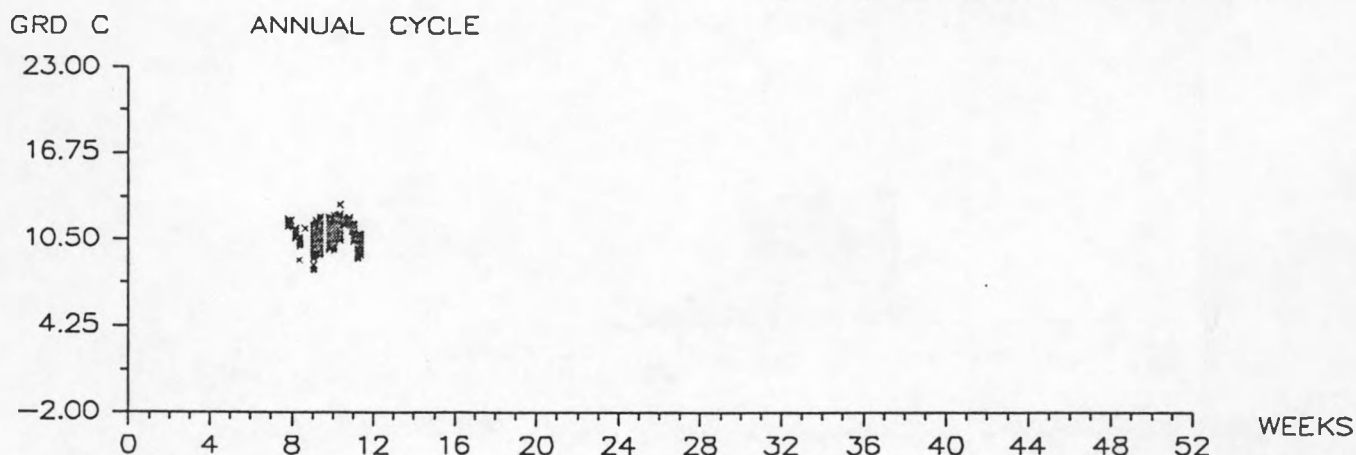
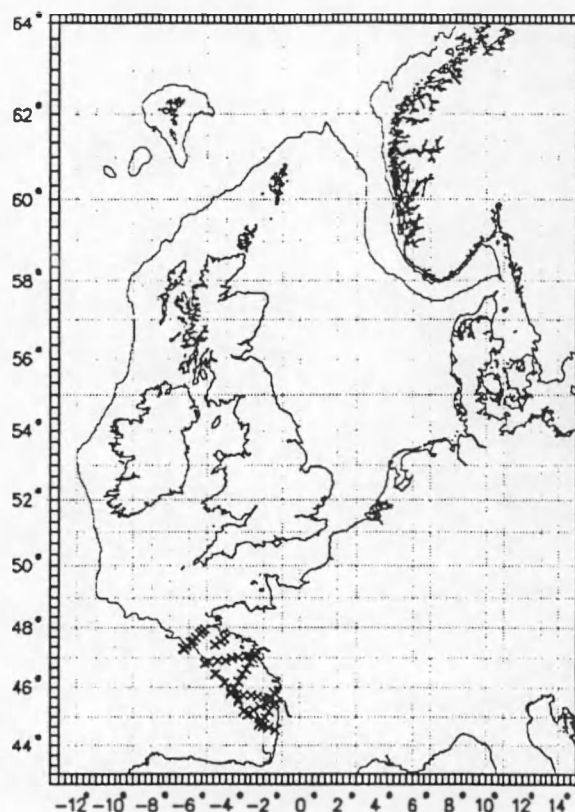
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010101
ENAME : CRESO/Castaing, P., Un.
UNITS : GRD C
NO. OF POSITIONS : 67
NO. OF DATA : 8204
MINIMUM : 8.17
MAXIMUM : 12.95

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

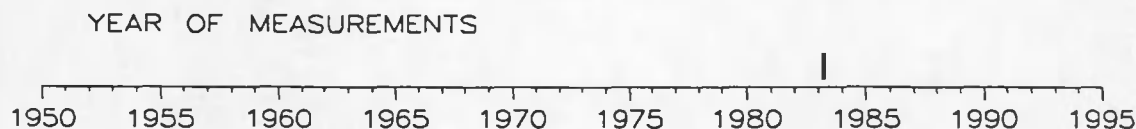
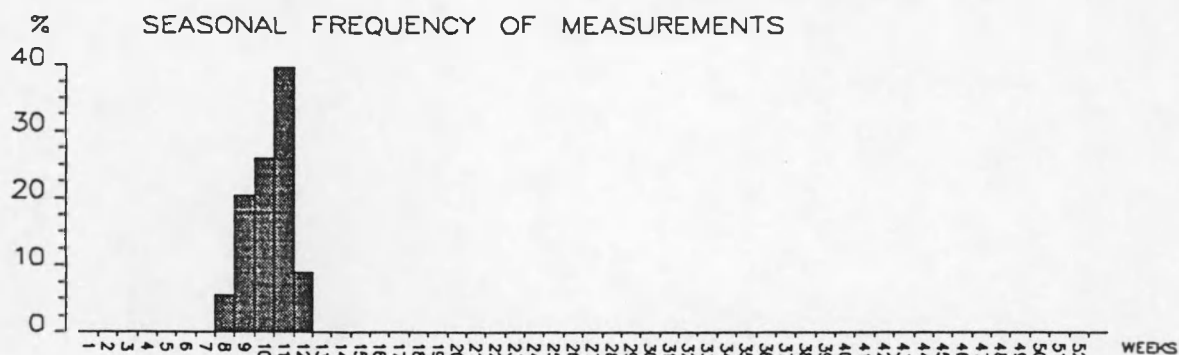
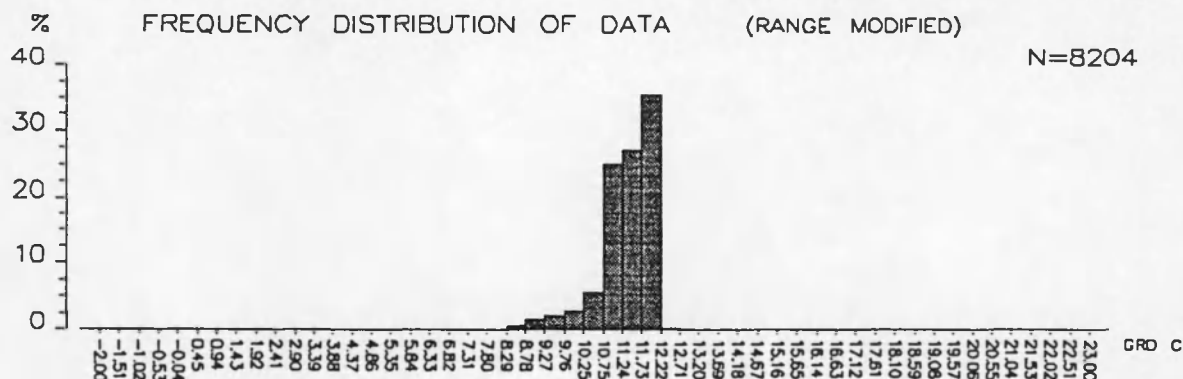
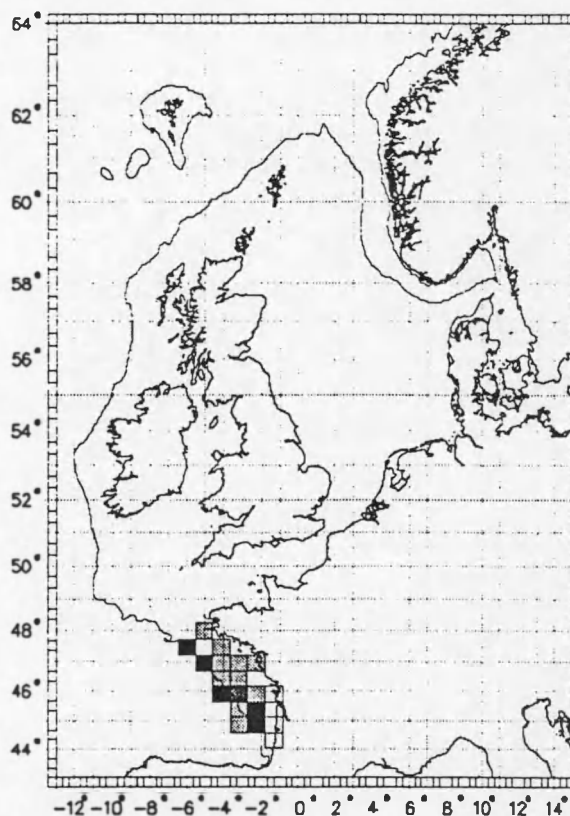
TEMPERATURE

PCODE : 1001010101
 ENAME : CRESO/Castaing, P., Un.
 UNITS : GRD C
 NO. OF DATA : 8204
 NO. OF POSITIONS : 67

NO. OF DATA/AREA :
 (without longterm data series !)

	< 1299		< 556
	< 1113		< 371
	< 927		< 185
	< 742		= 0

MINIMUM : 8.17
 MAXIMUM : 12.95
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



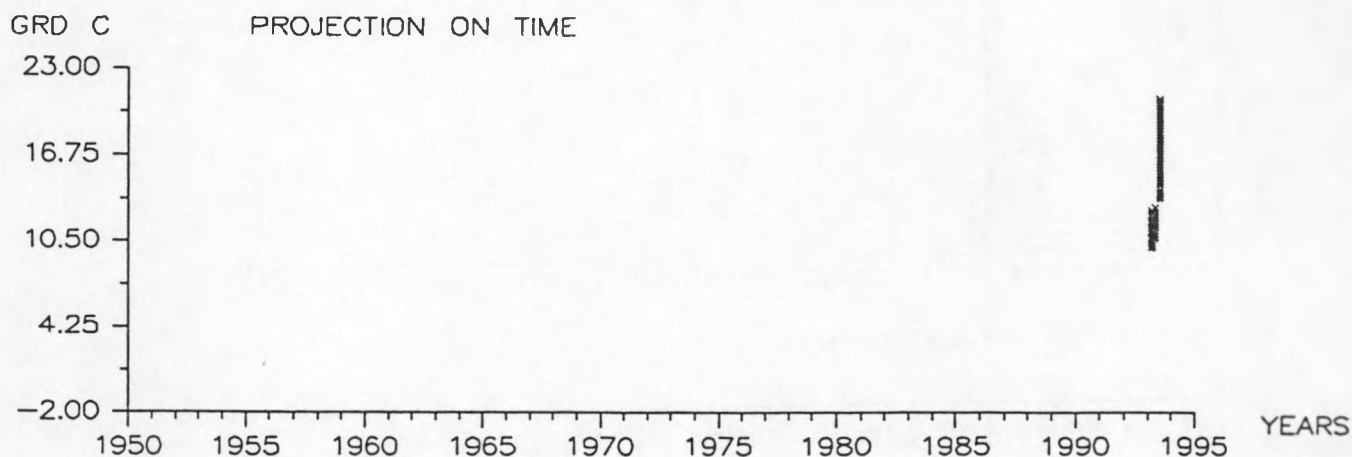
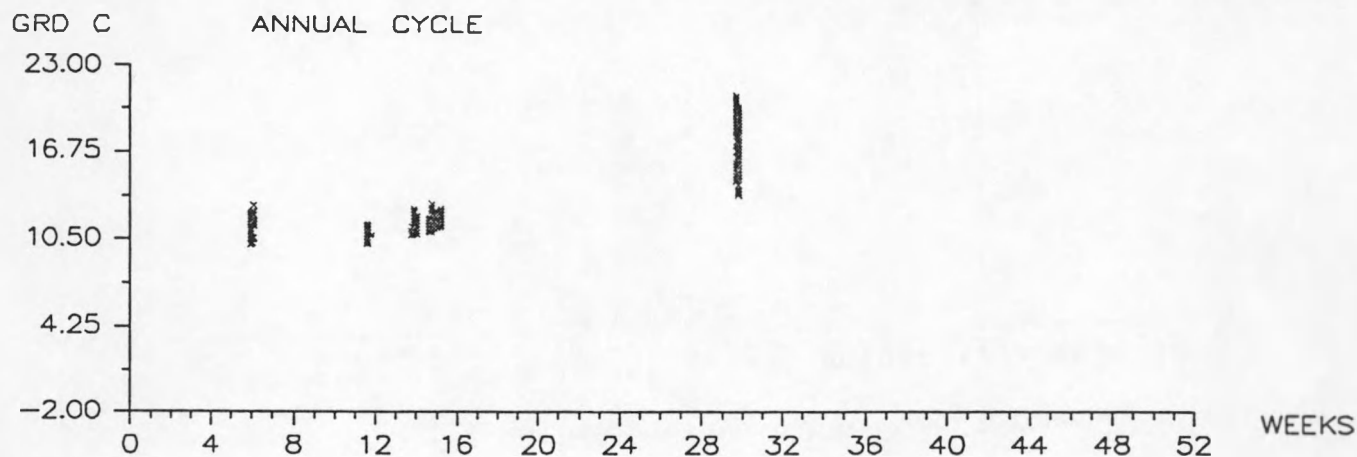
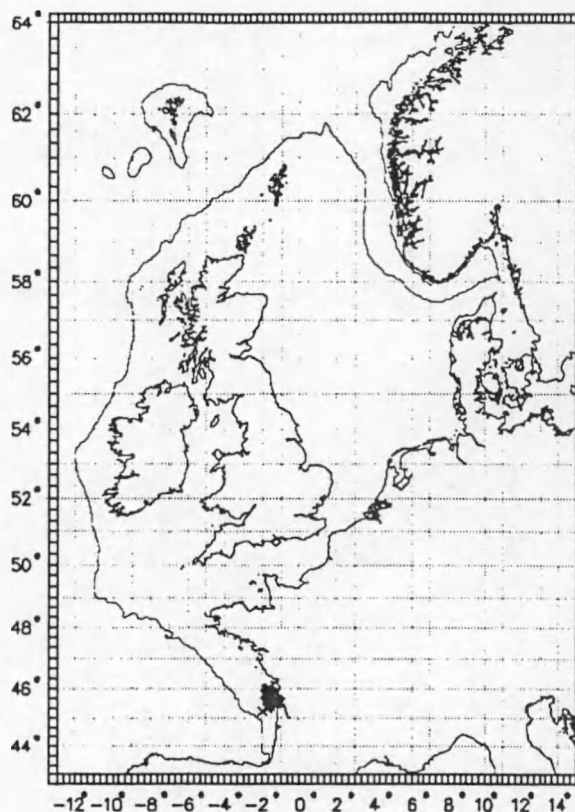
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010101
ENAME : CRESO/Castaing, P., Fr.
UNITS : GRD C
NO. OF POSITIONS : 87
NO. OF DATA : 2797
MINIMUM : 9.99
MAXIMUM : 20.75

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

TEMPERATURE

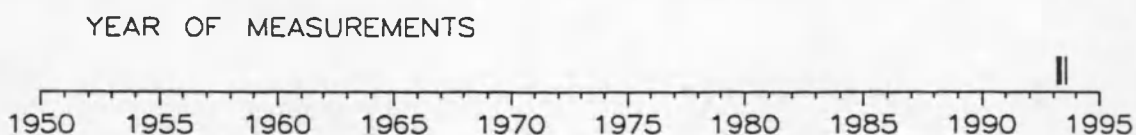
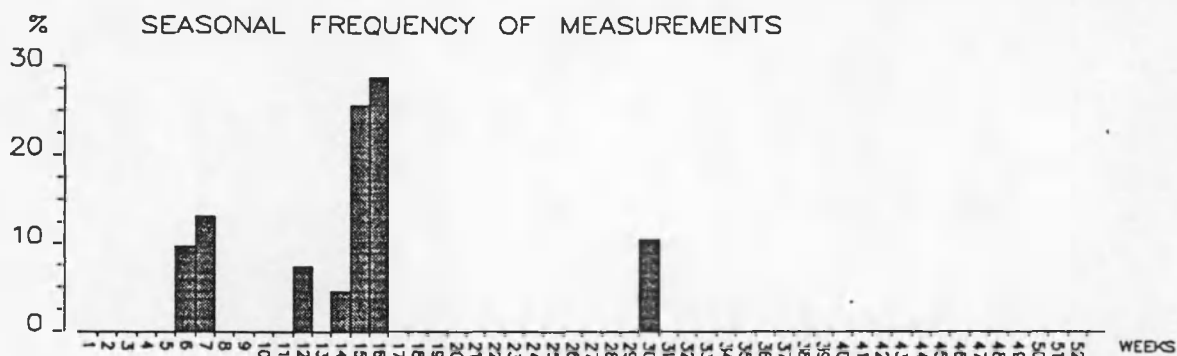
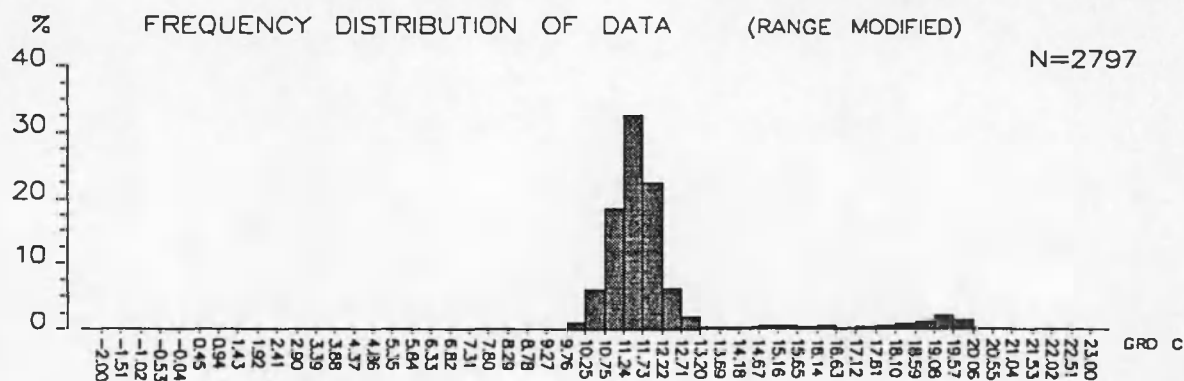
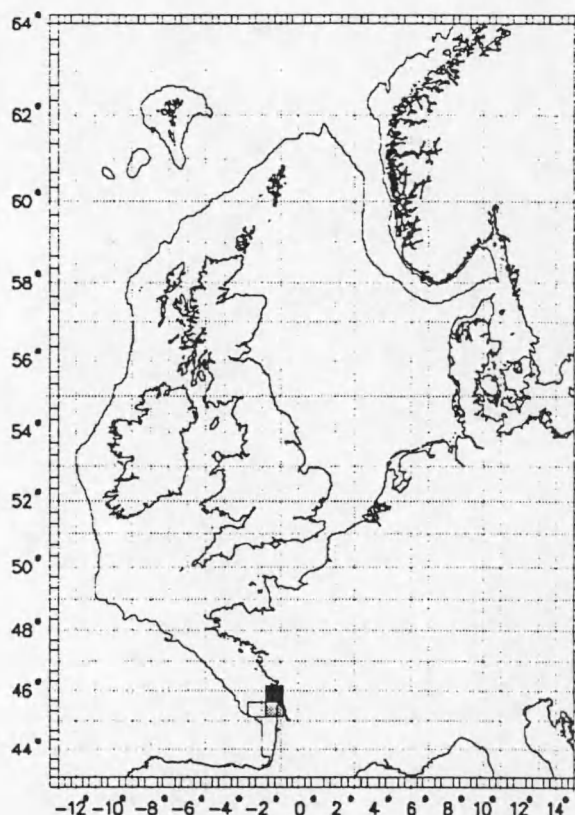
PCODE : 1001010101
 ENAME : CRESO/Castaing, P., Fr.
 UNITS : GRD C
 NO. OF DATA : 2797
 NO. OF POSITIONS : 87

NO. OF DATA/AREA :
 (without longterm data series !)

< 2269
 < 1944
 < 1620
 < 1296

< 972
 < 648
 < 324
 = 0

MINIMUM : 9.99
 MAXIMUM : 20.75
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010101

ENAME : CRESEO/Castaing, P., J.

UNITS : GRD C

NO. OF POSITIONS : 212

NO. OF DATA : 15389

MINIMUM : 11.29

MAXIMUM : 27.65

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

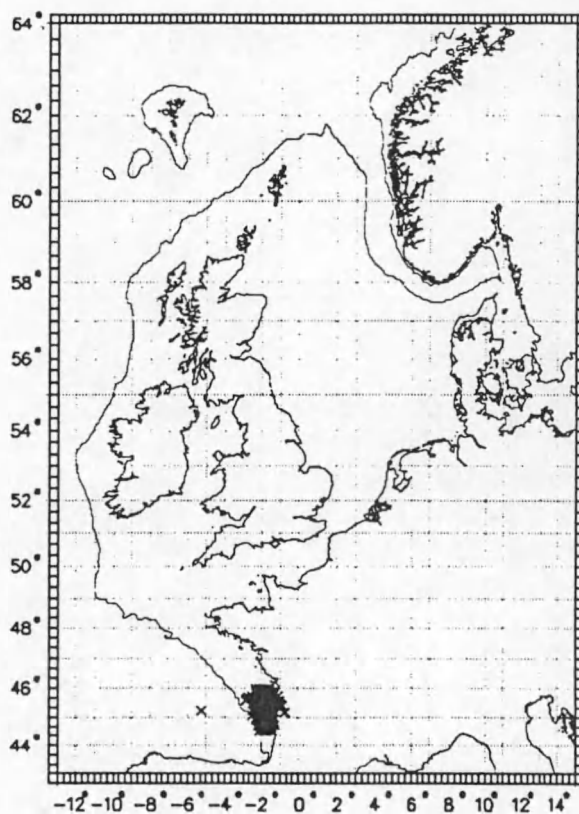
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

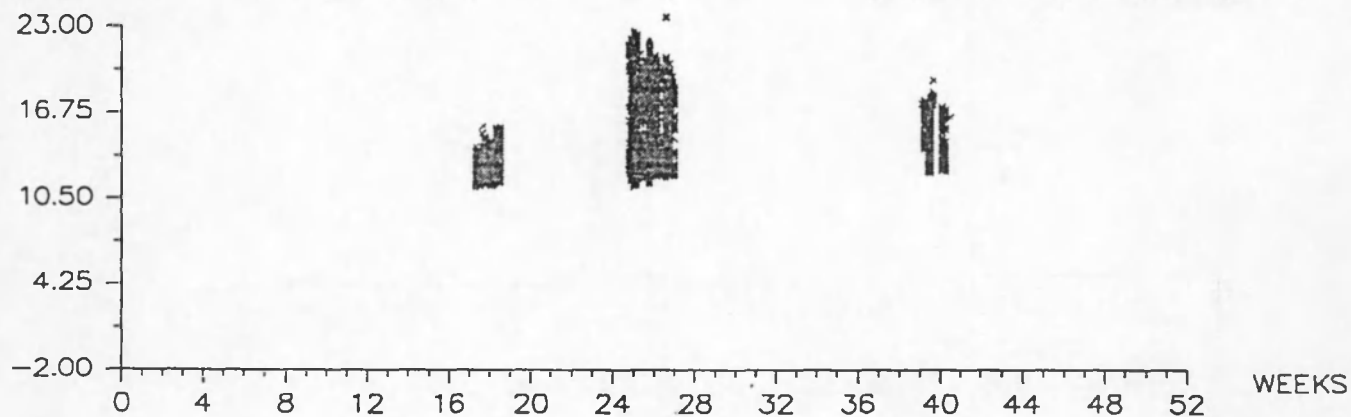
LOWER : 2000



NO. OF DATA OUT OF RANGE : 1

GRD C

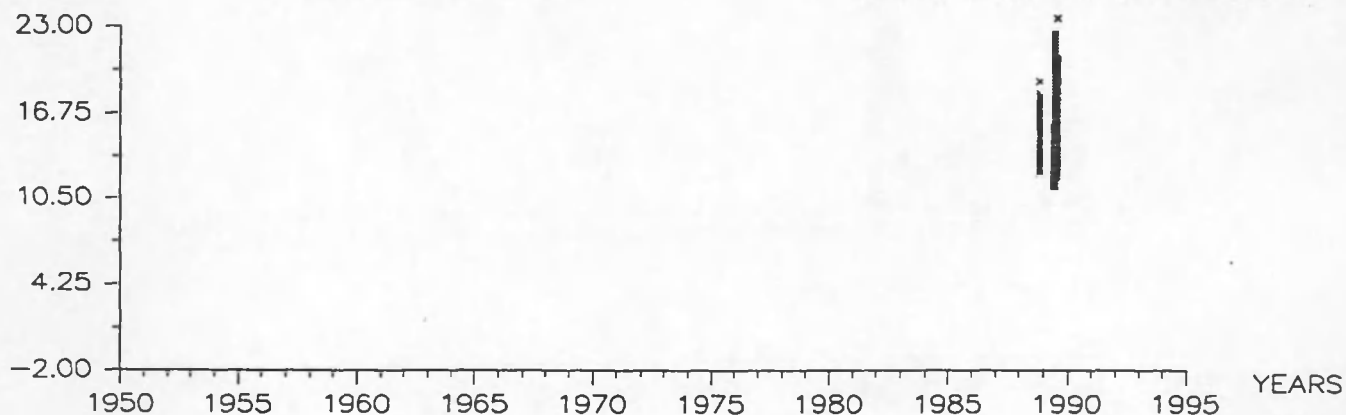
ANNUAL CYCLE



GRD C

PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 1



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

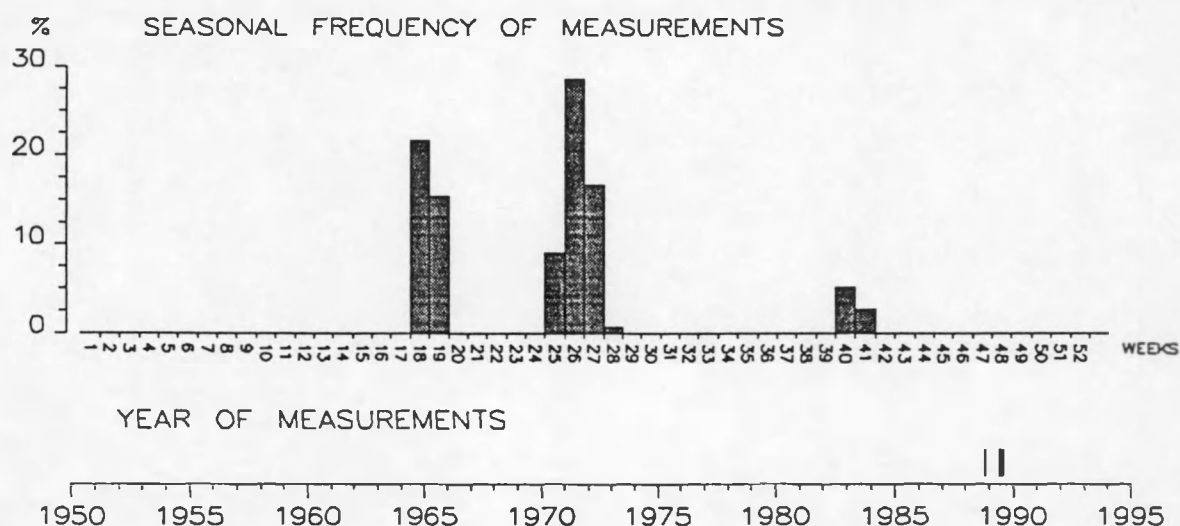
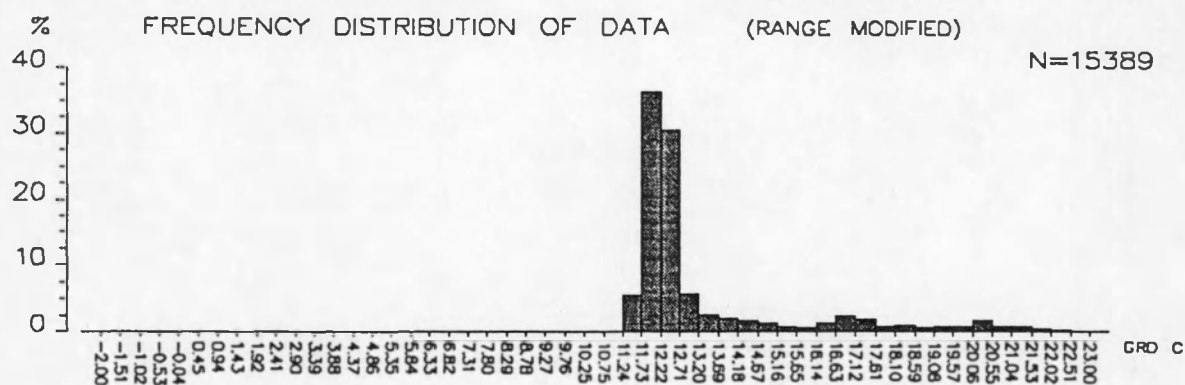
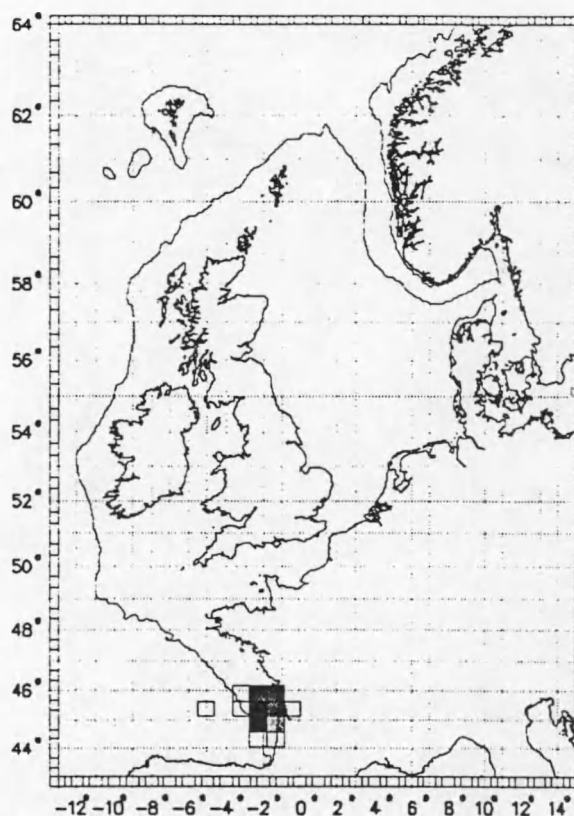
TEMPERATURE

PCODE : 1001010101
 ENAME : CRESEO/Castaing, P., J.
 UNITS : GRD C
 NO. OF DATA : 15389
 NO. OF POSITIONS : 212

NO. OF DATA/AREA :
 (without longterm data series !)

<	4967	<	2128
<	4257	<	1419
<	3547	<	709
<	2838	=	0

MINIMUM : 11.29
 MAXIMUM : 27.65
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



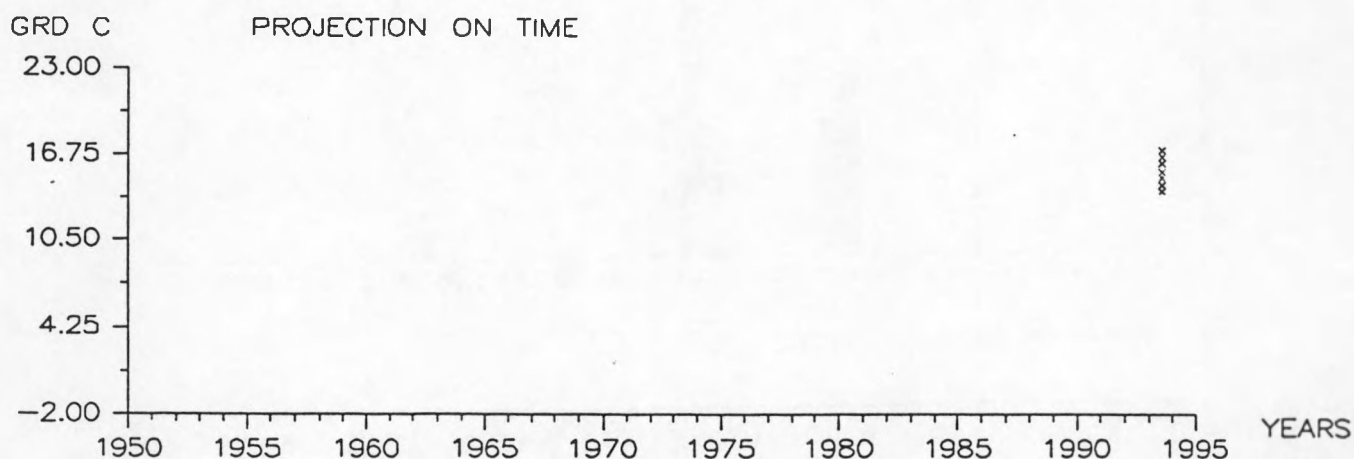
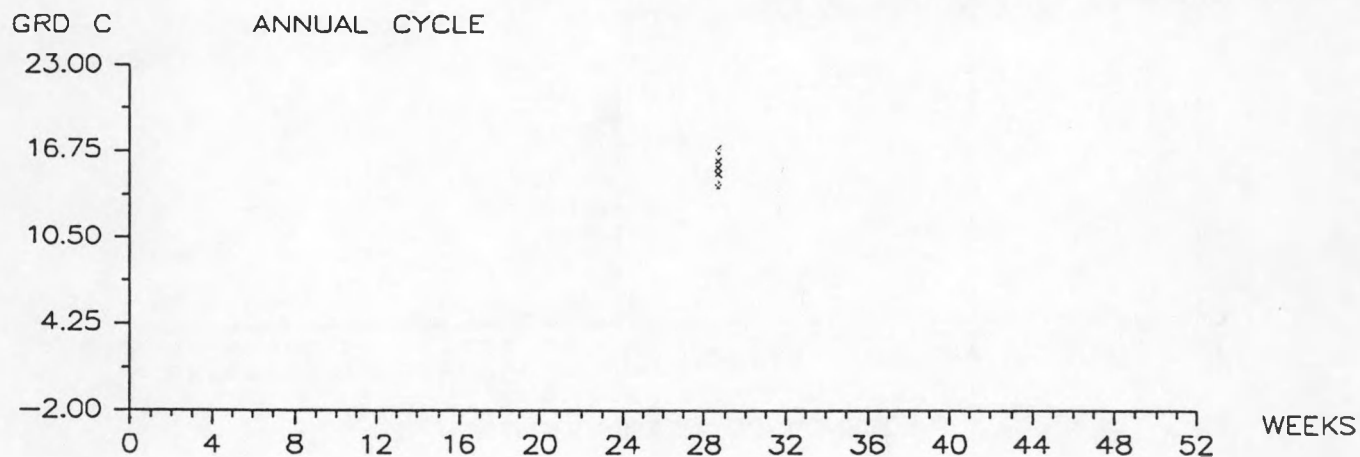
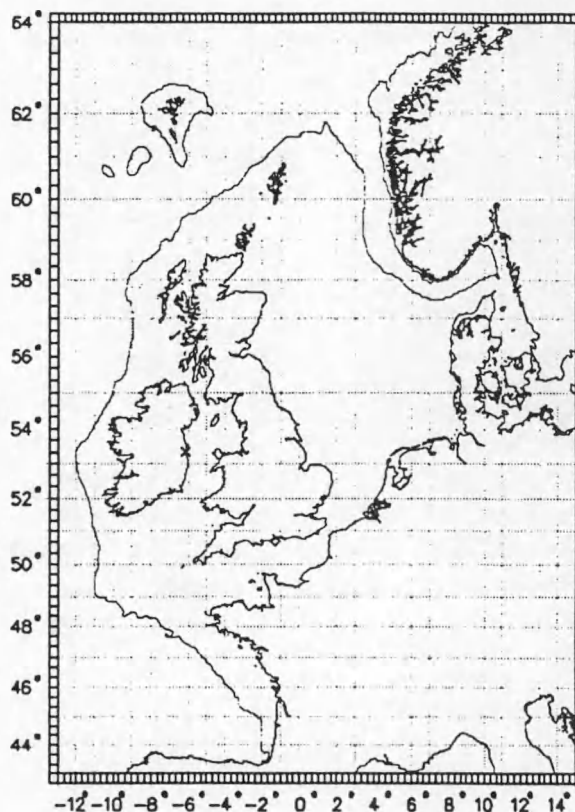
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010201
ENAME : ESU/Wilson, J.
UNITS : GRD C
NO. OF POSITIONS : 1
NO. OF DATA : 37
MINIMUM : 14.00
MAXIMUM : 17.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



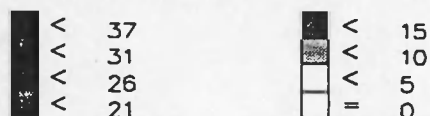
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

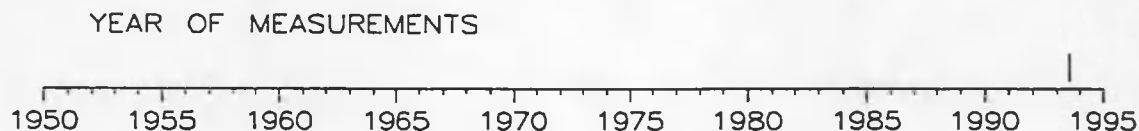
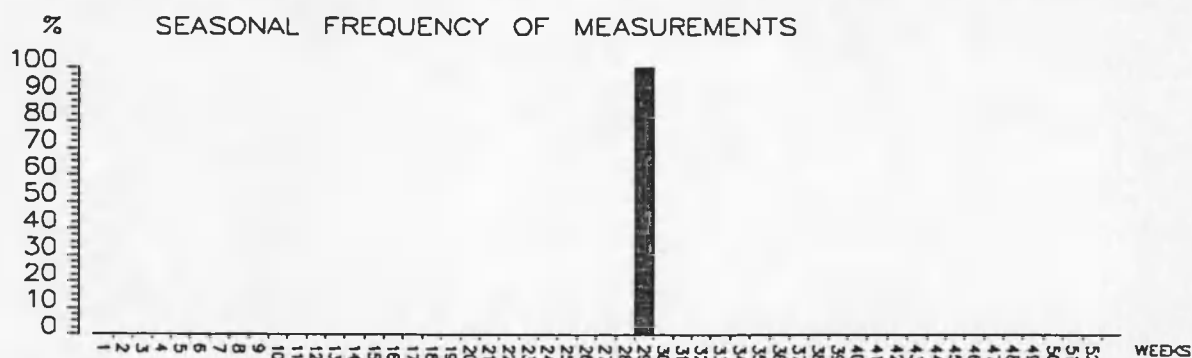
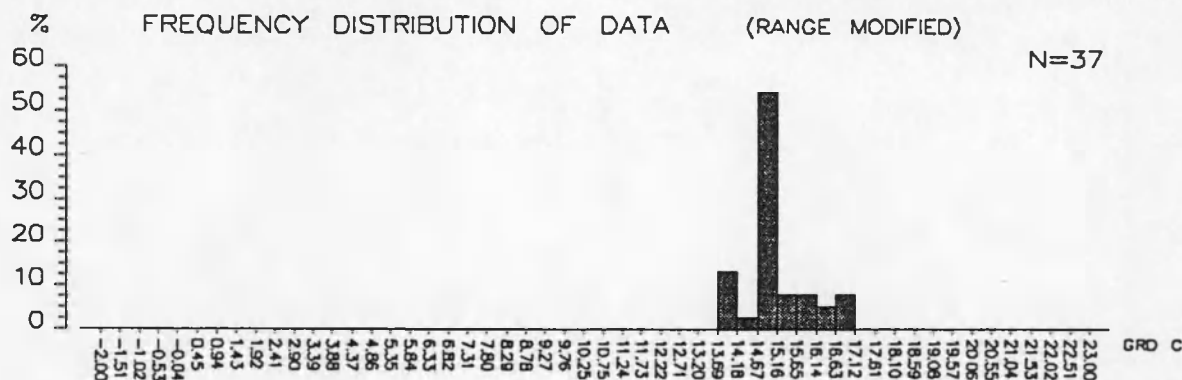
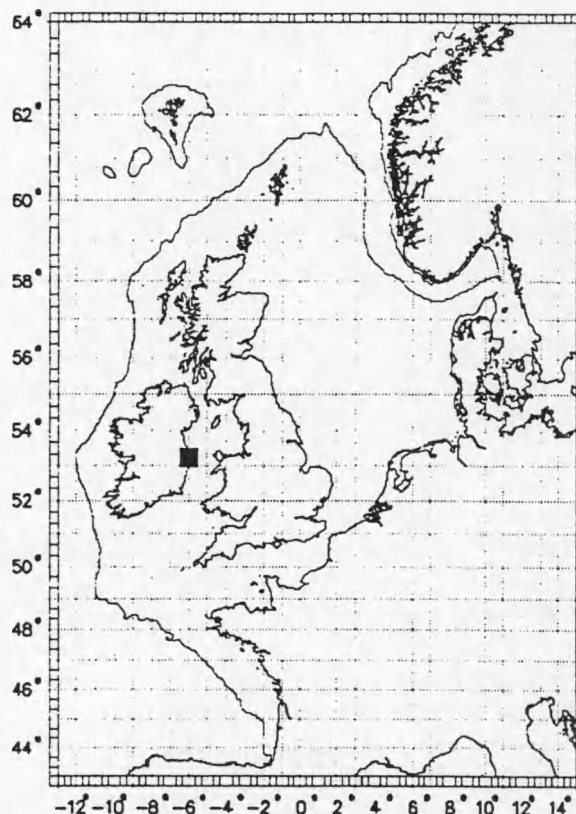
TEMPERATURE

PCODE : 1001010201
 ENAME : ESU/Wilson, J.
 UNITS : GRD C
 NO. OF DATA : 37
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 14.00
 MAXIMUM : 17.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



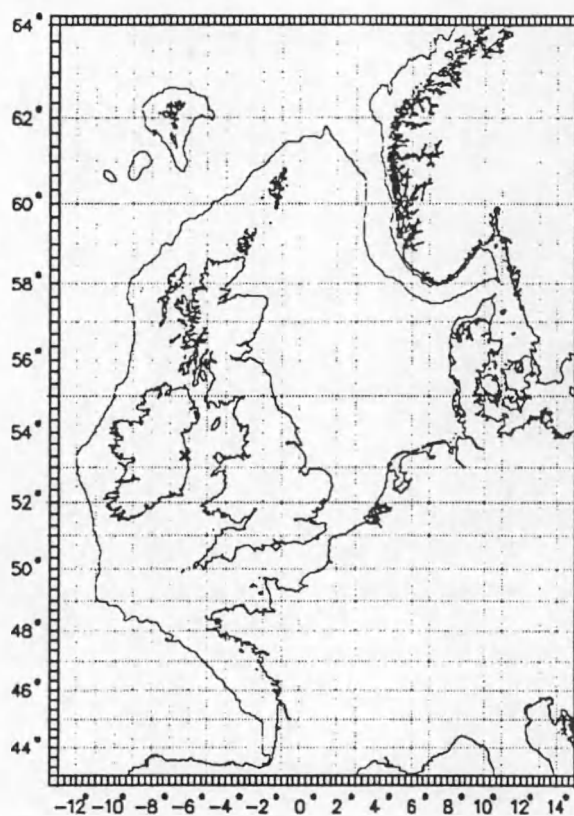
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

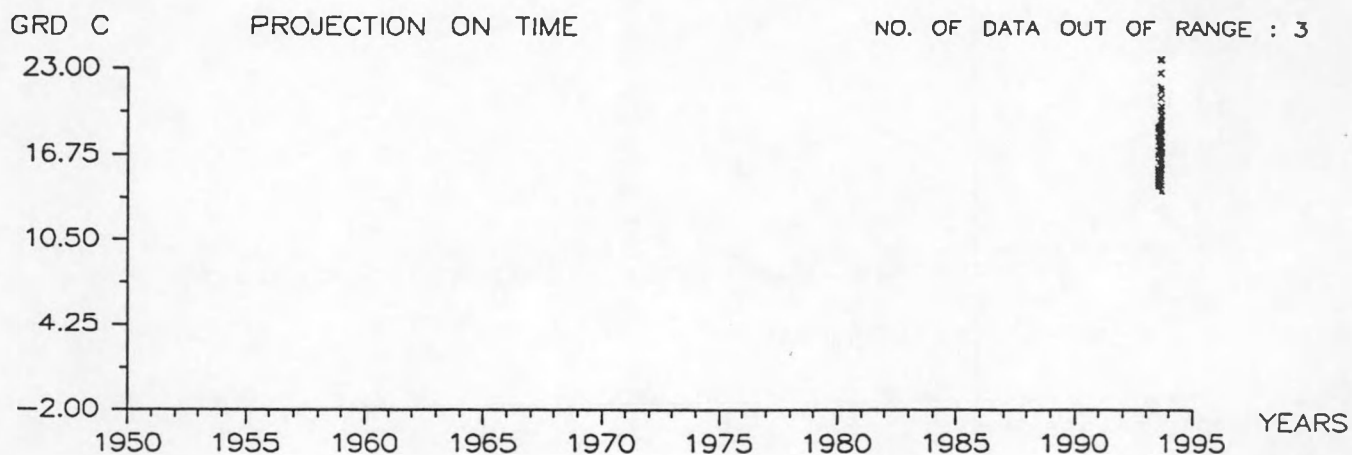
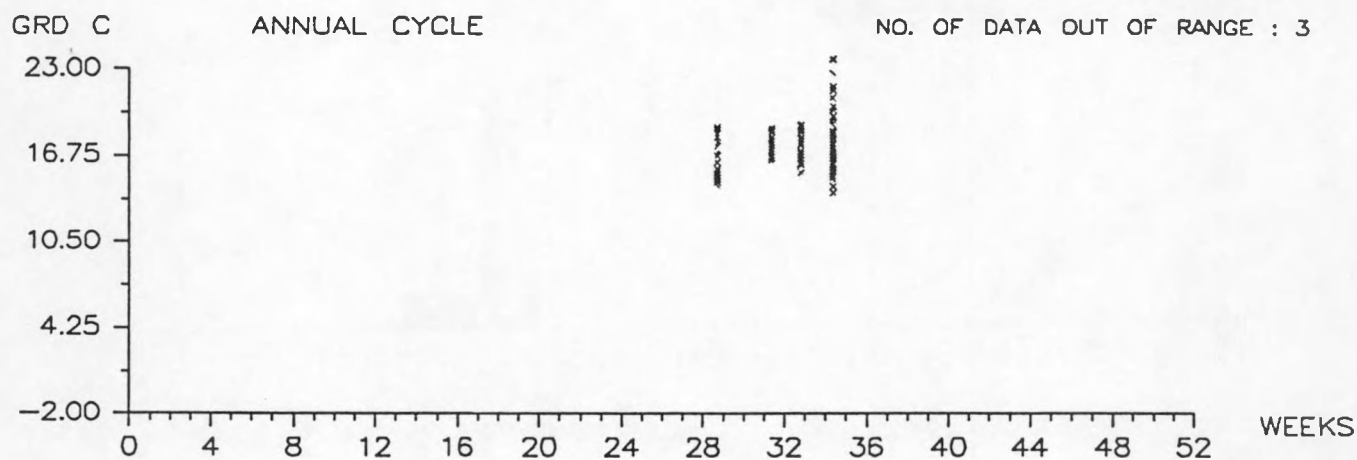
PCODE : 1001011001
ENAME : ESU/Wilson, J.
UNITS : GRD C
NO. OF POSITIONS : 2
NO. OF DATA : 253
MINIMUM : 14.00
MAXIMUM : 23.30

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



-12° -10° -8° -6° -4° -2° 0° 2° 4° 6° 8° 10° 12° 14°

NO. OF DATA OUT OF RANGE : 3



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

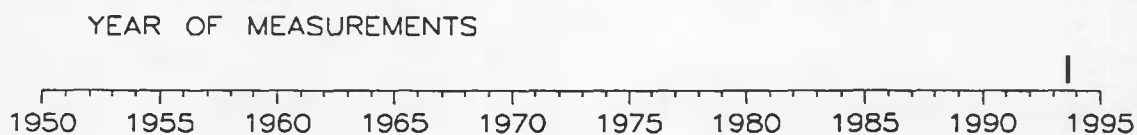
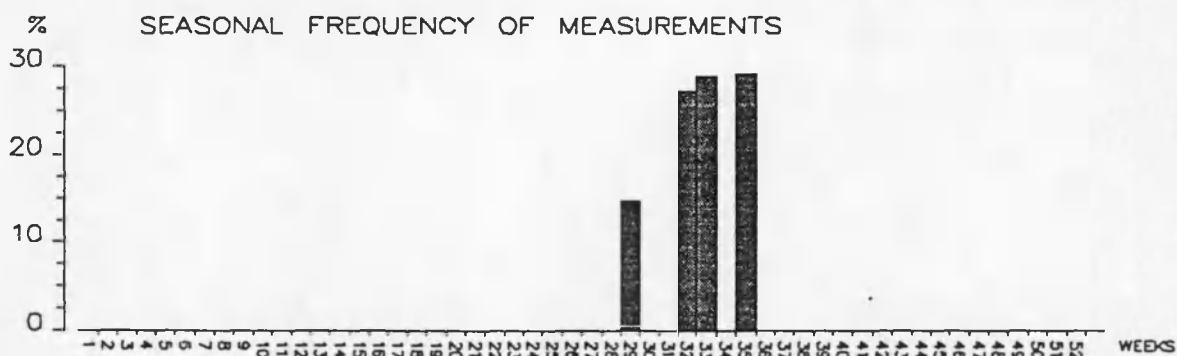
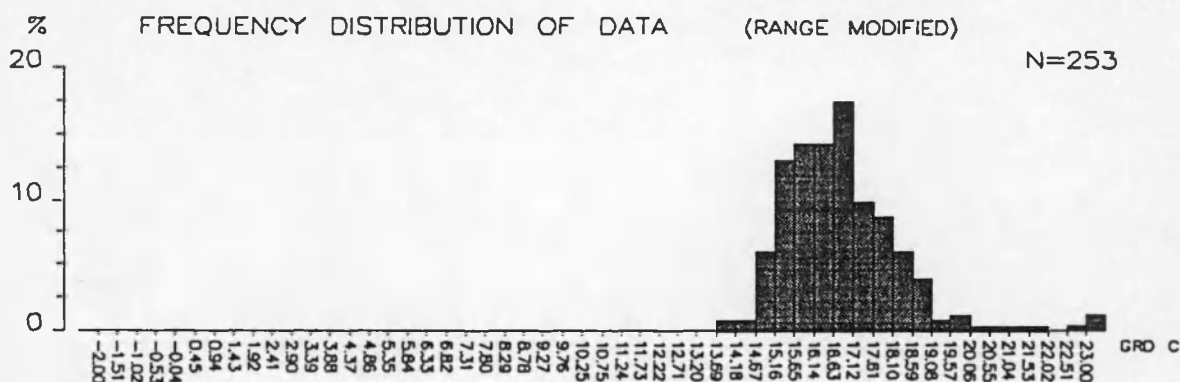
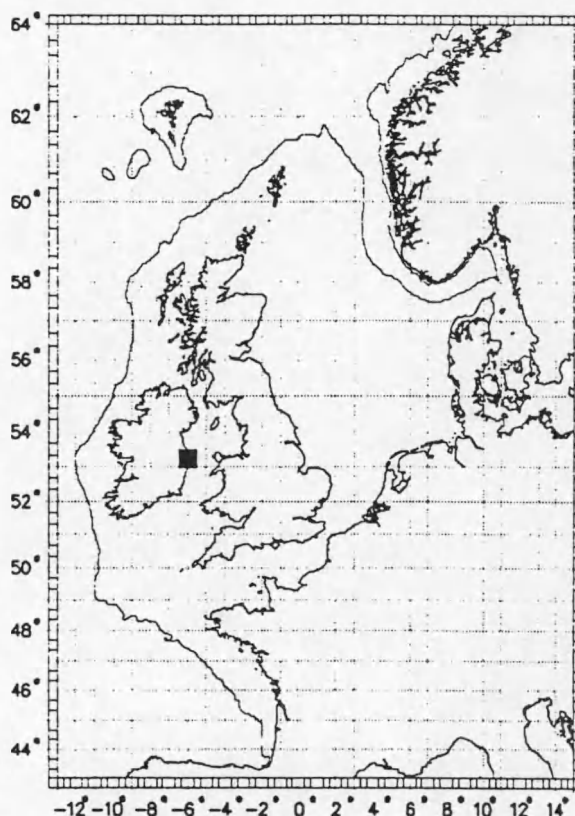
TEMPERATURE

PCODE : 1001011001
 ENAME : ESU/Wilson, J.
 UNITS : GRD C
 NO. OF DATA : 253
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

<	253	<	108
<	216	<	72
<	180	<	36
<	144	=	0

MINIMUM : 14.00
 MAXIMUM : 23.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



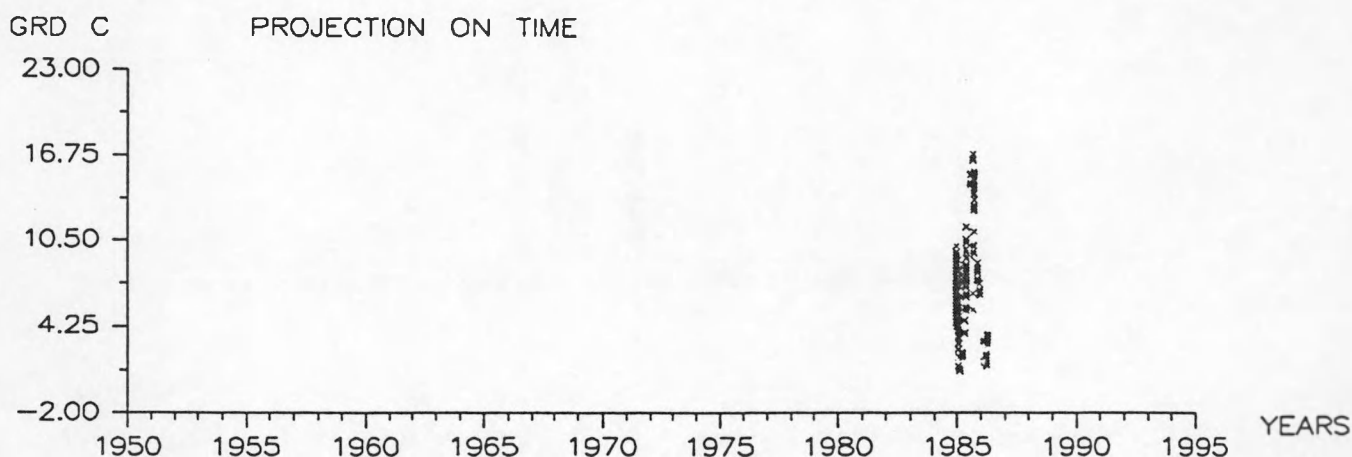
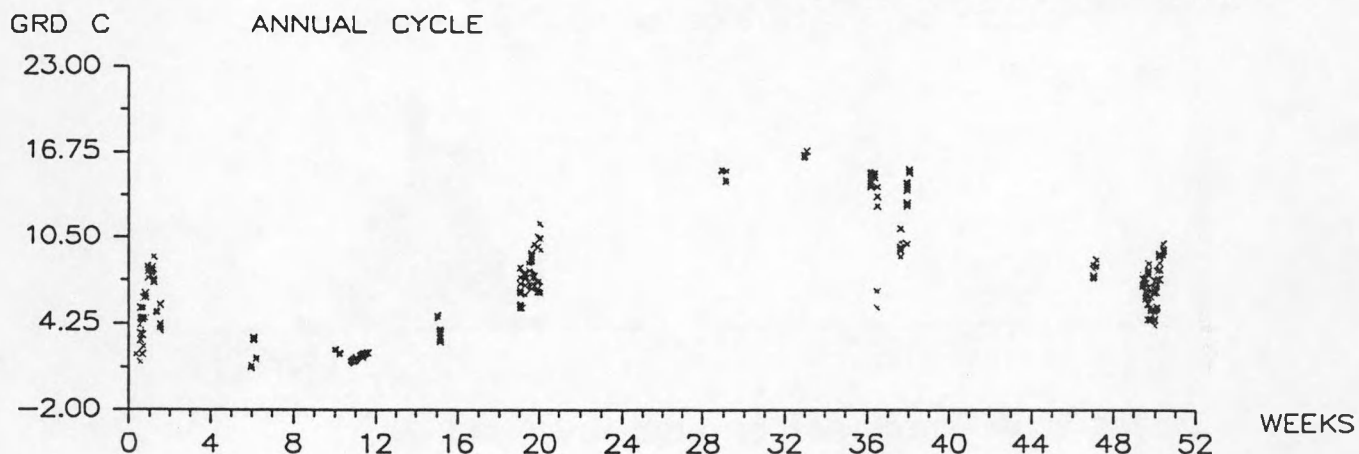
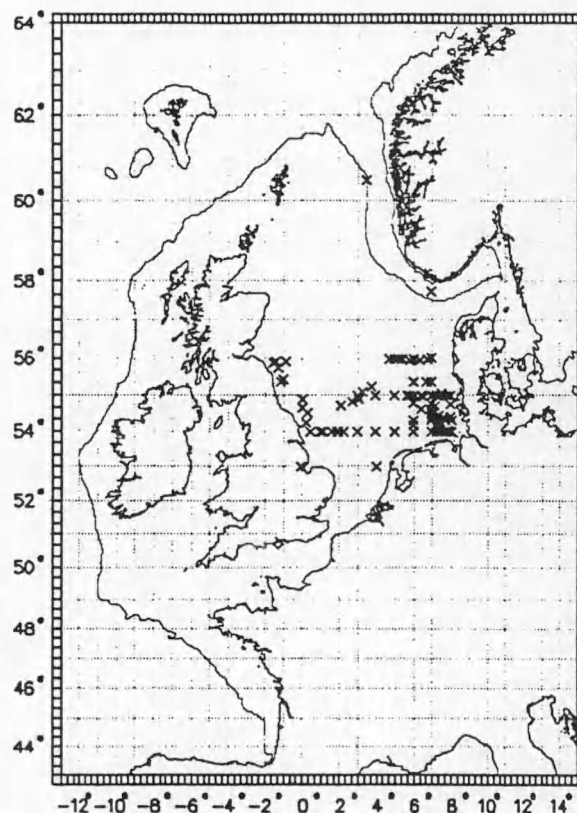
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010201
ENAME : Lammers, S.
UNITS : GRD C
NO. OF POSITIONS : 119
NO. OF DATA : 430
MINIMUM : 0.96
MAXIMUM : 16.78

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

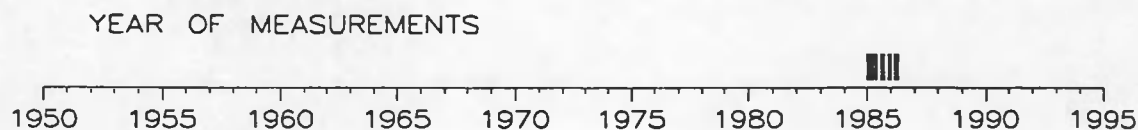
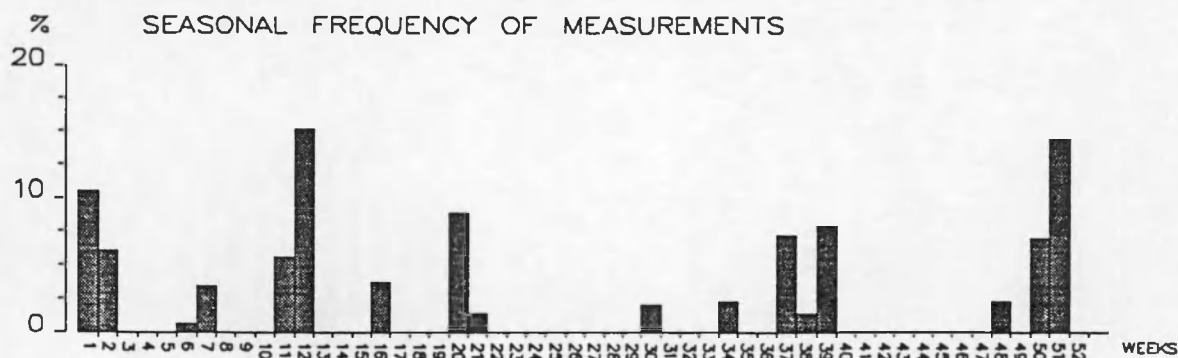
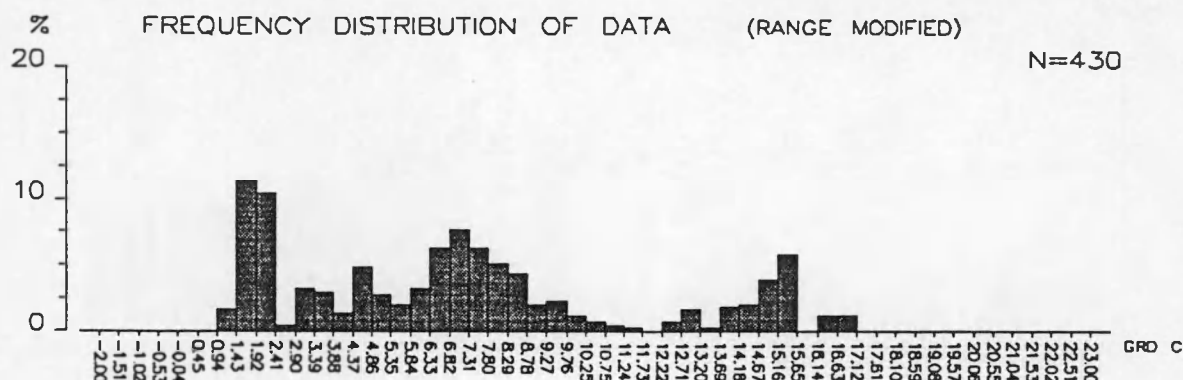
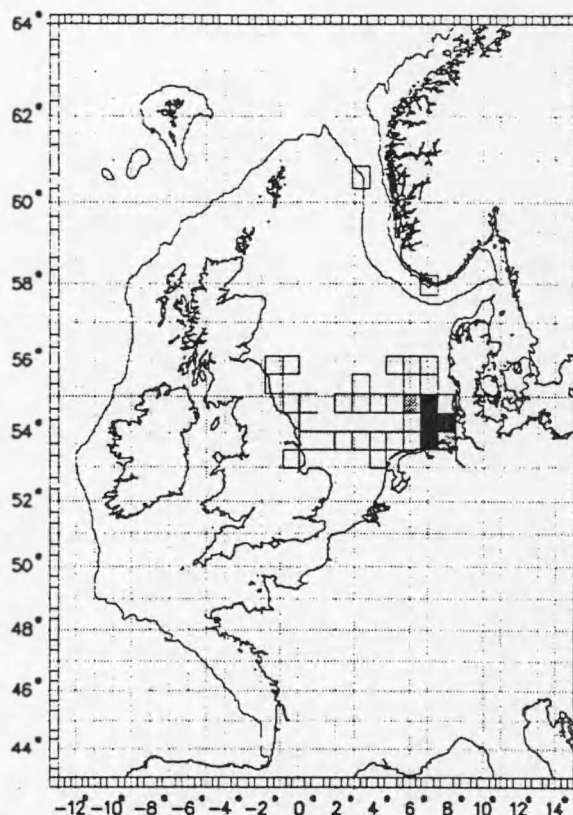
TEMPERATURE

PCODE : 1001010201
 ENAME : Lammers, S.
 UNITS : GRD C
 NO. OF DATA : 430
 NO. OF POSITIONS : 119

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.96
 MAXIMUM : 16.78
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



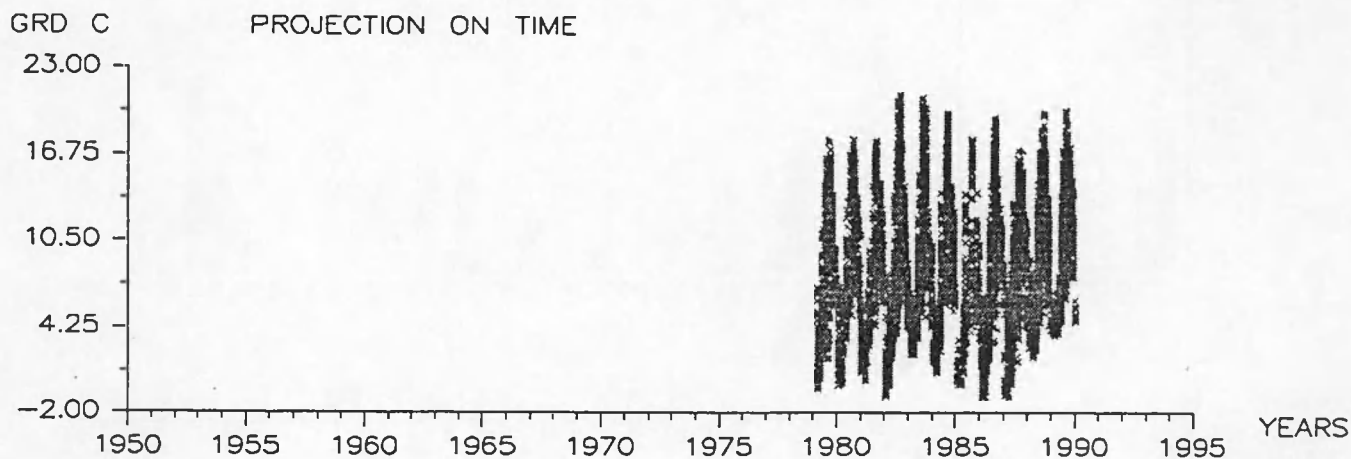
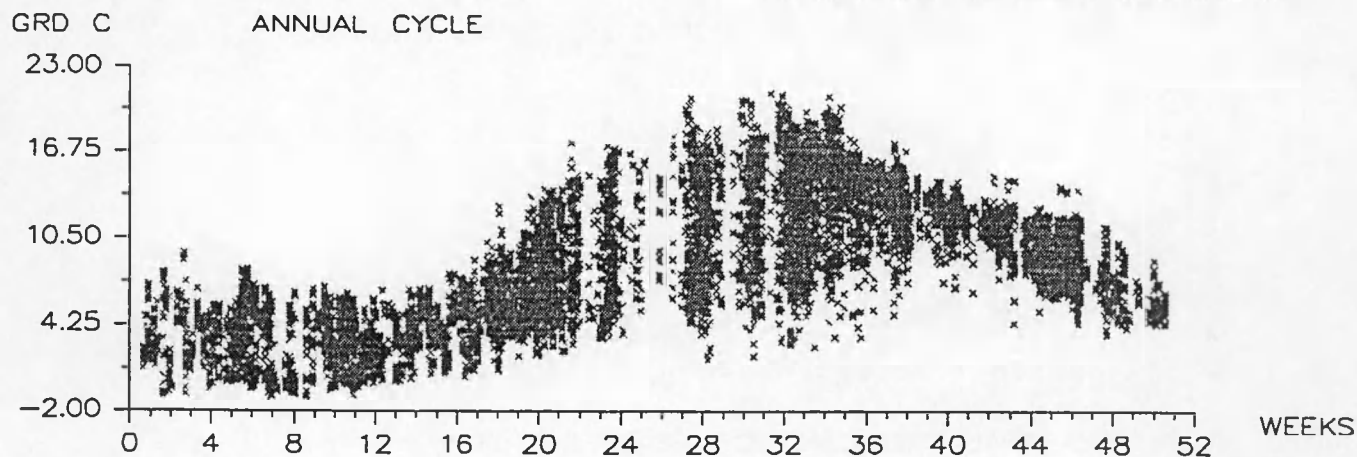
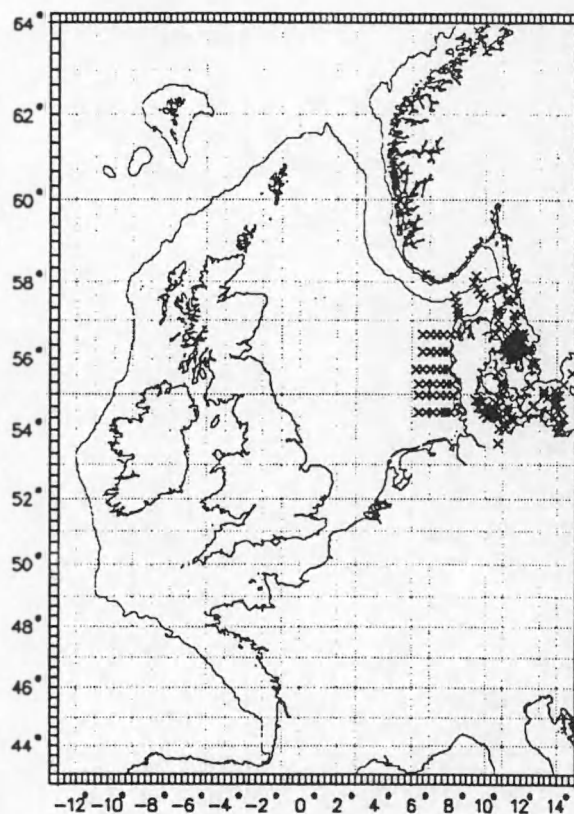
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : HELCOM
UNITS : GRD C
NO. OF POSITIONS : 244
NO. OF DATA : 15948
MINIMUM : -0.97
MAXIMUM : 20.99

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

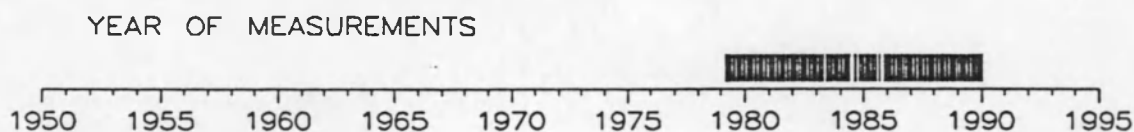
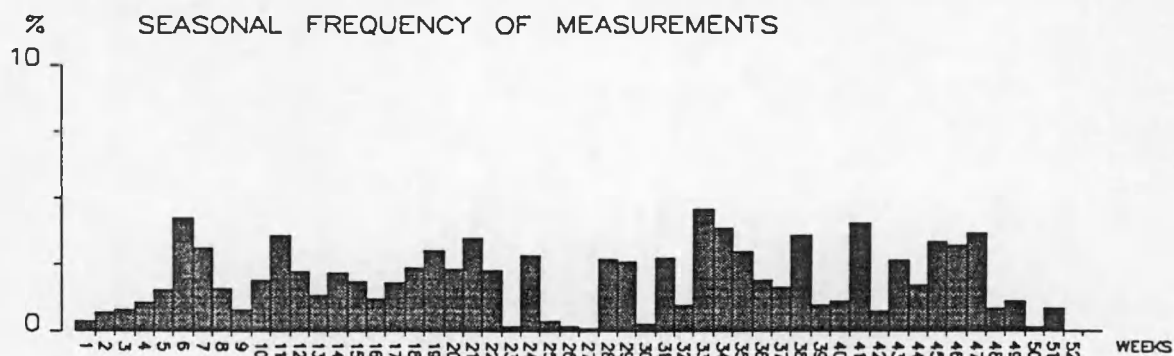
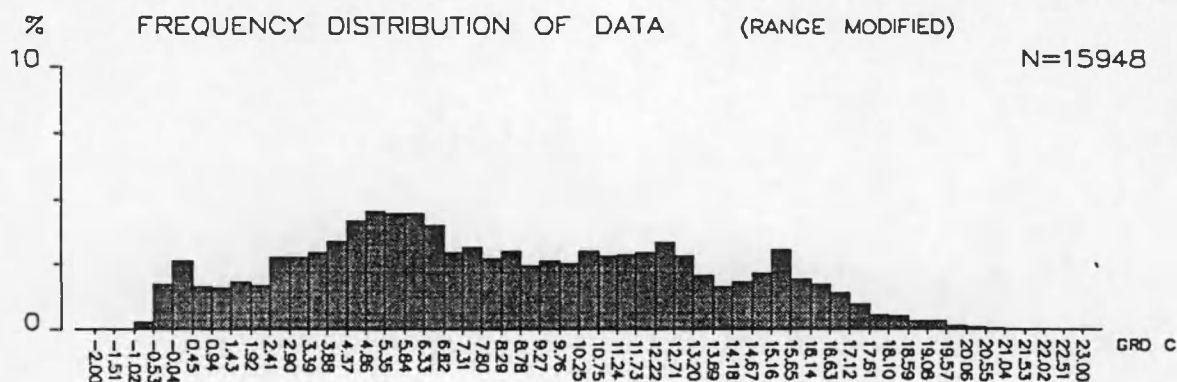
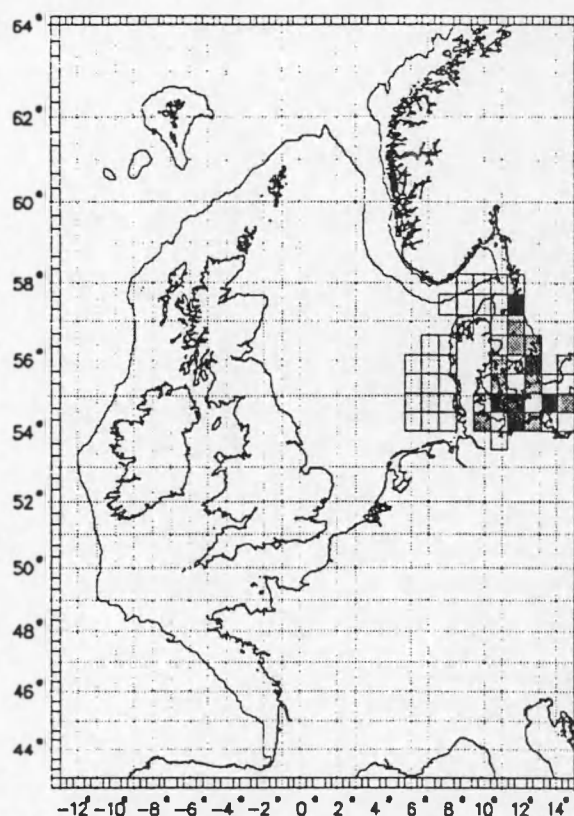
TEMPERATURE

PCODE : 1001010001
 ENAME : HELCOM
 UNITS : GRD C
 NO. OF DATA : 15948
 NO. OF POSITIONS : 244

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : -0.97
 MAXIMUM : 20.99
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001

ENAME : ICES

UNITS : GRD C

NO. OF POSITIONS : 4481

NO. OF DATA : 34334

MINIMUM : -1.77

MAXIMUM : 27.74

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

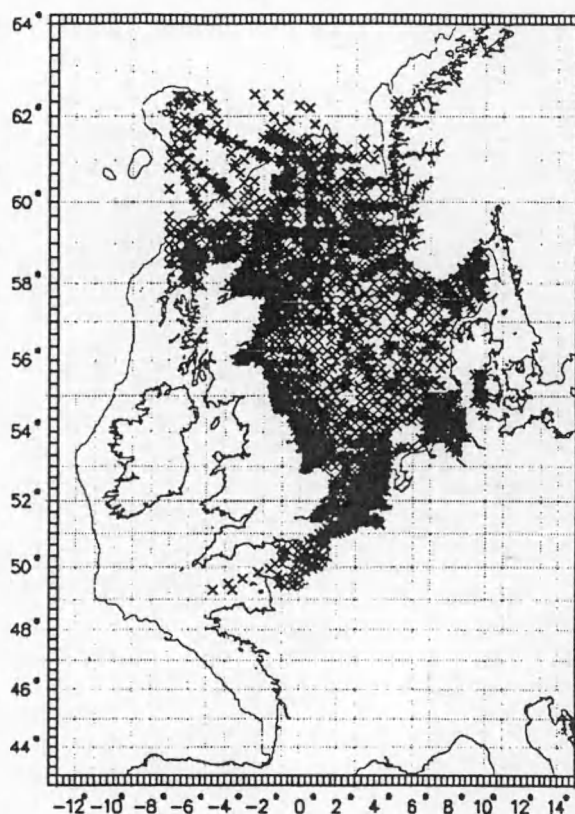
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

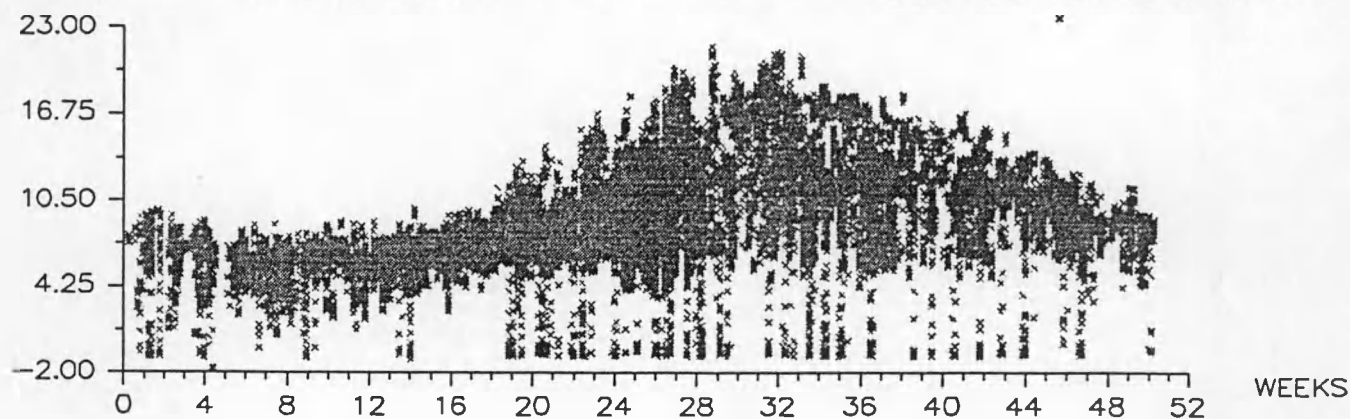
UPPER : 0

LOWER : 2000



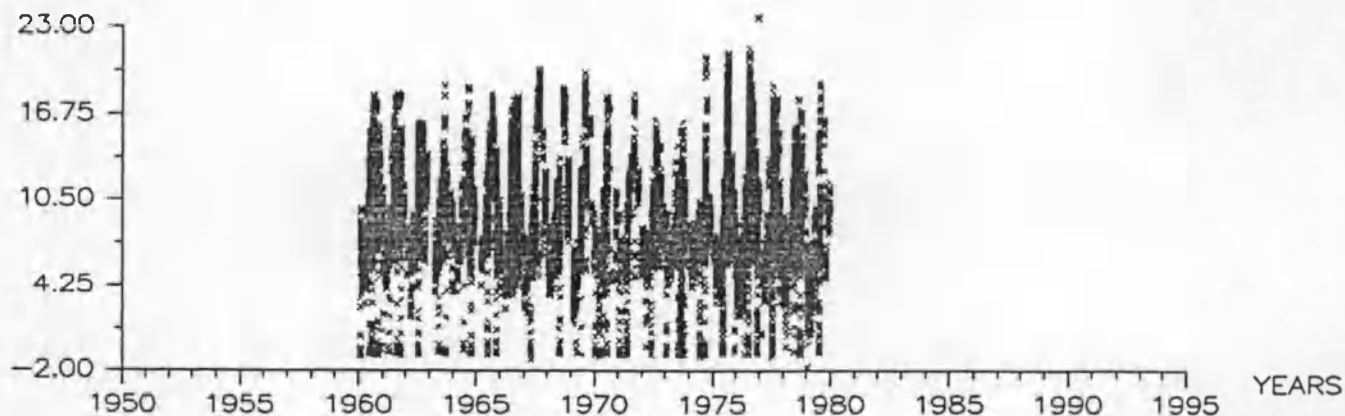
NO. OF DATA OUT OF RANGE : 1

GRD C ANNUAL CYCLE



GRD C PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 1



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

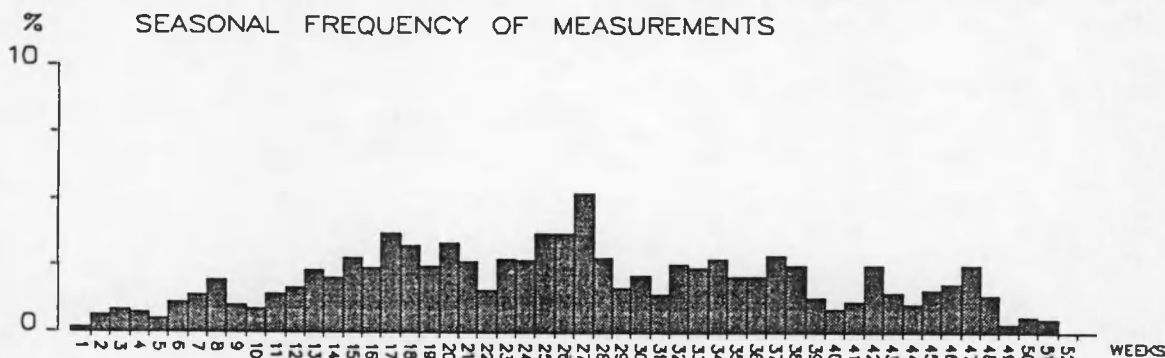
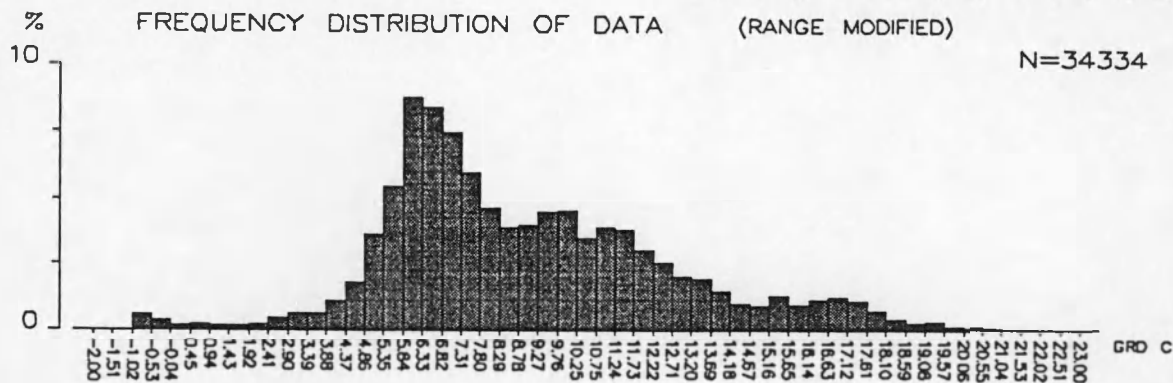
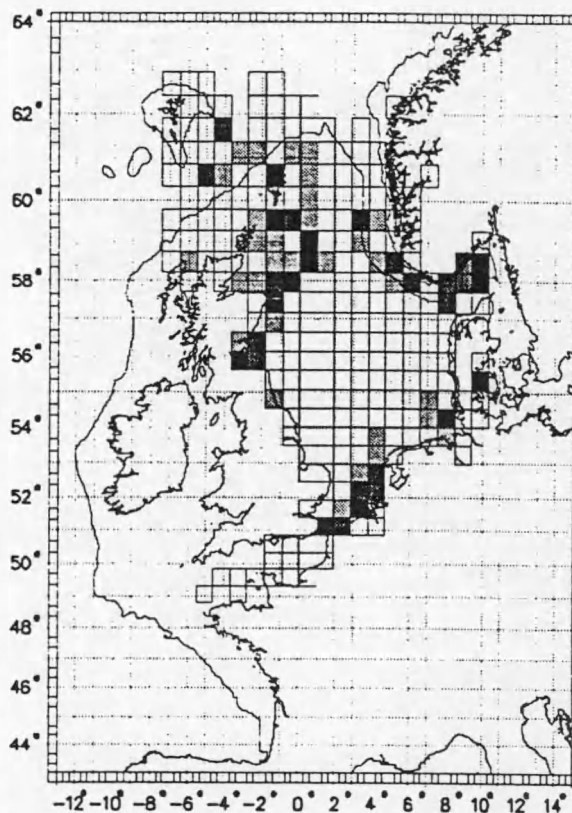
TEMPERATURE

PCODE : 1001010001
 ENAME : ICES
 UNITS : GRD C
 NO. OF DATA : 34334
 NO. OF POSITIONS : 4481

NO. OF DATA/AREA :
 (without longterm data series !)

<	1202	<	515
<	1030	<	343
<	858	<	171
<	686	=	0

MINIMUM : -1.77
 MAXIMUM : 27.74
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



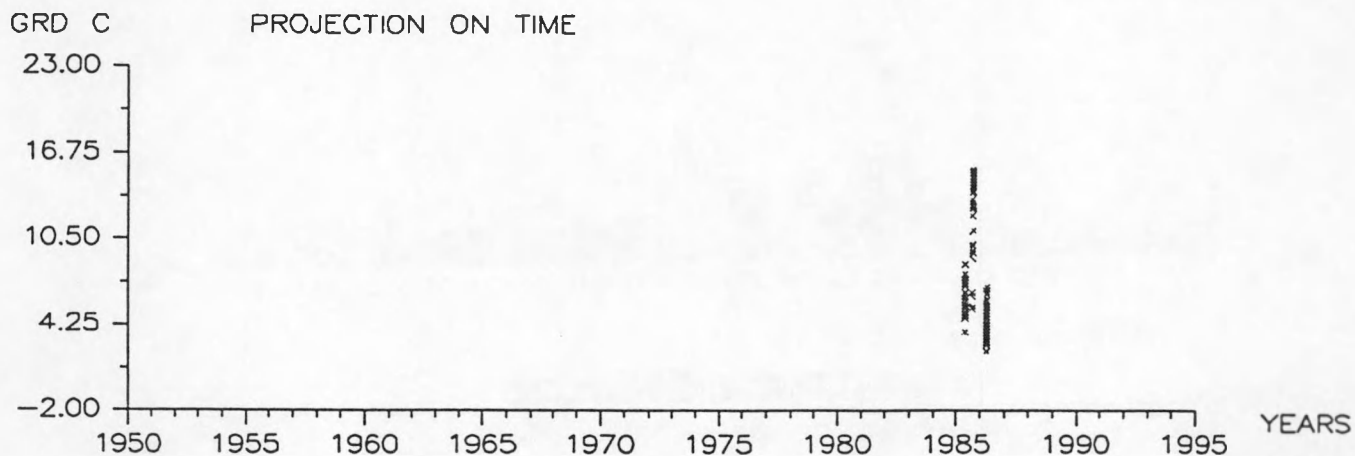
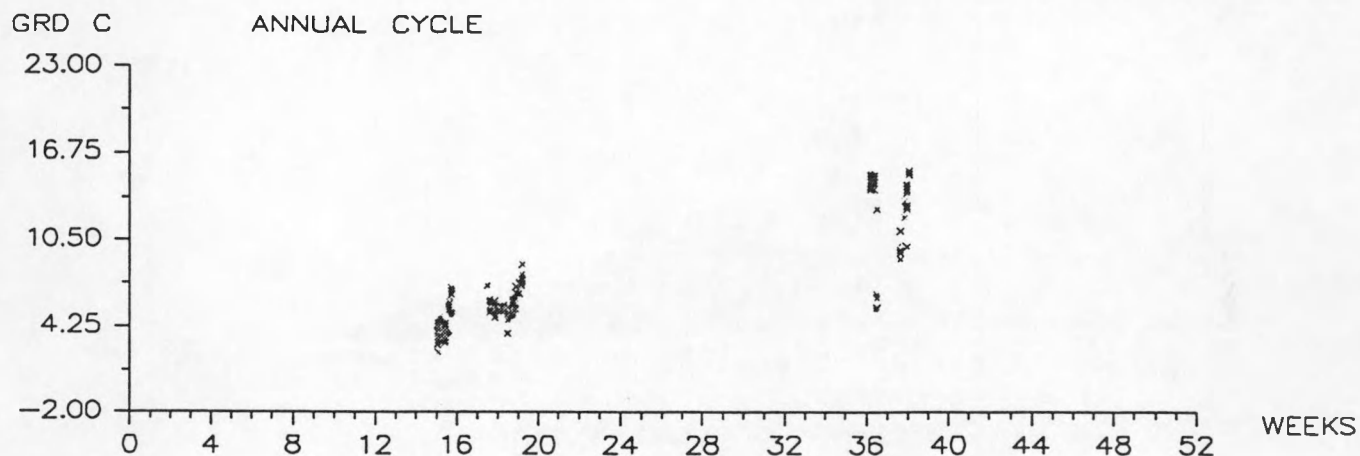
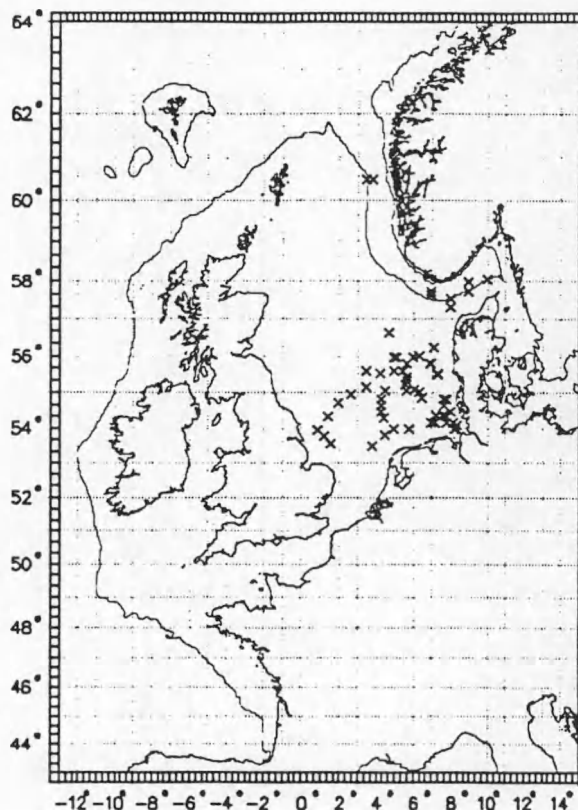
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010201
ENAME : IfBM/Pegler, K., Univ..
UNITS : GRD C
NO. OF POSITIONS : 67
NO. OF DATA : 306
MINIMUM : 2.31
MAXIMUM : 15.46

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



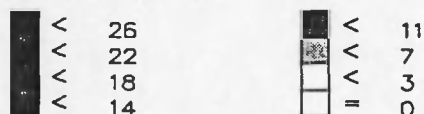
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

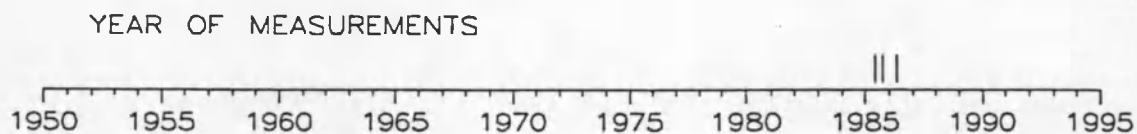
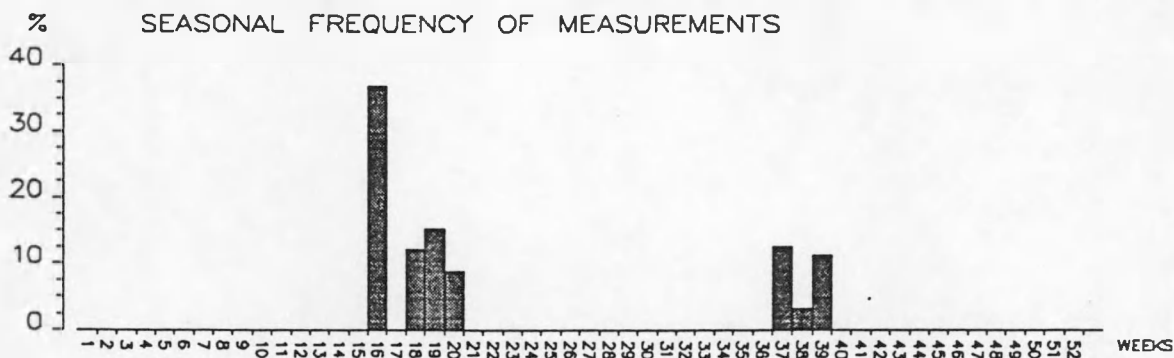
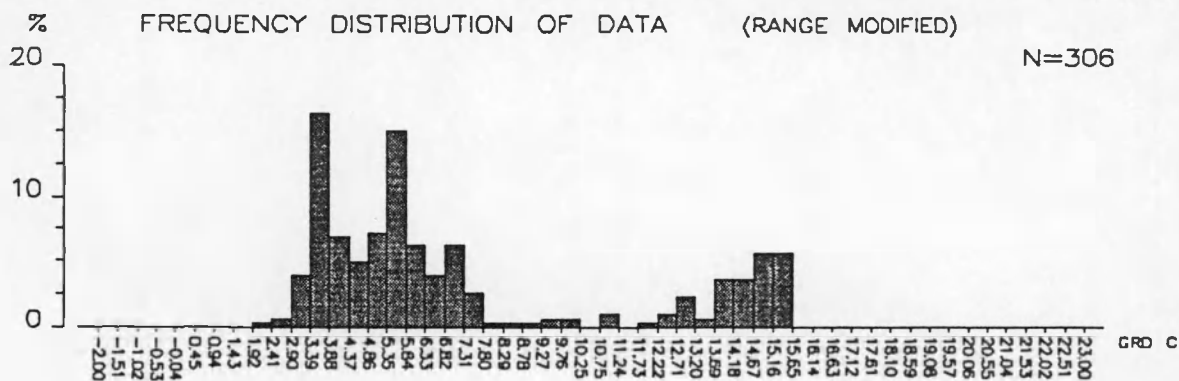
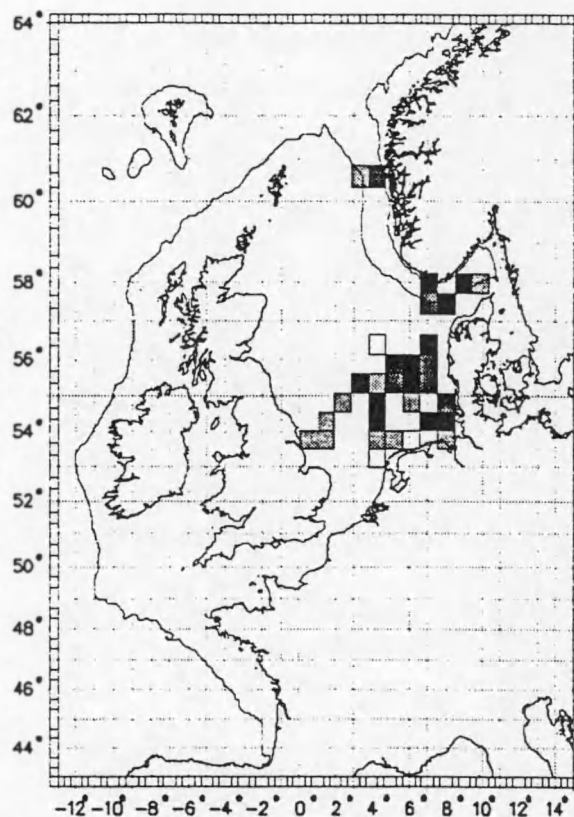
TEMPERATURE

PCODE : 1001010201
 ENAME : IfBM/Pegler, K., Univ..
 UNITS : GRD C
 NO. OF DATA : 306
 NO. OF POSITIONS : 67

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 2.31
 MAXIMUM : 15.46
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



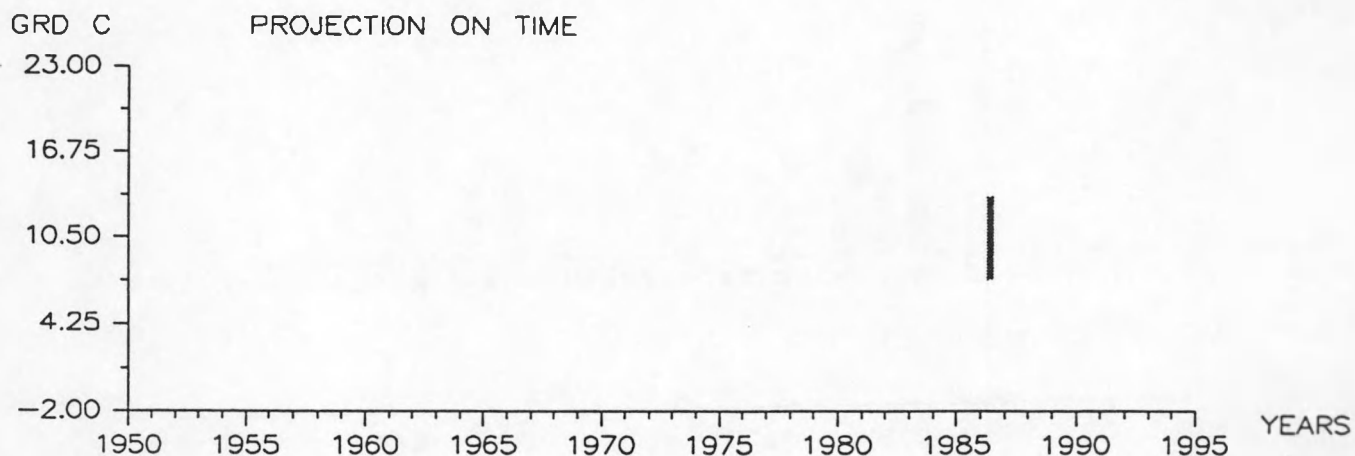
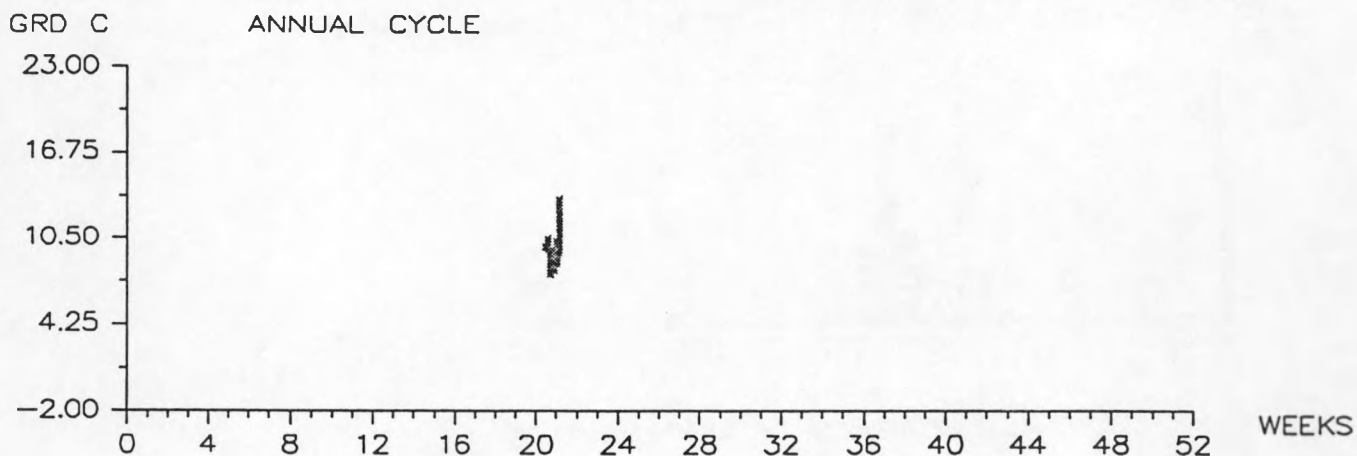
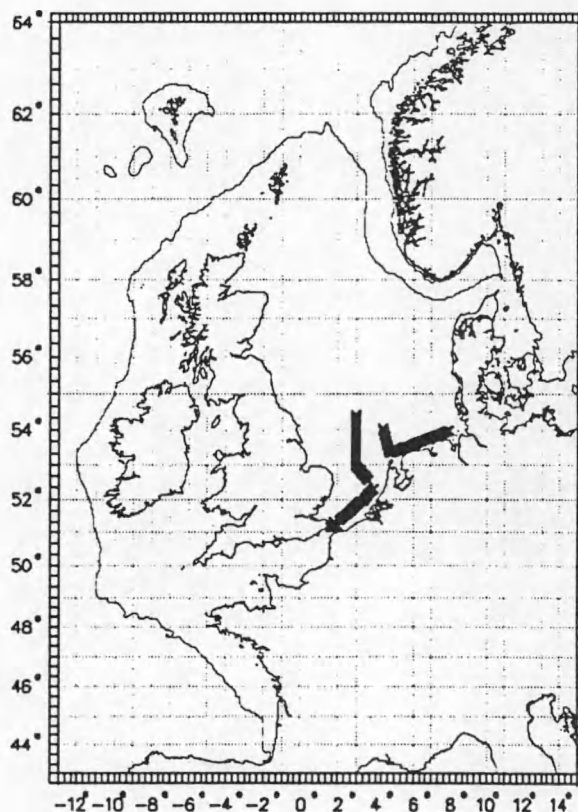
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010101
ENAME : IFM/Radach, G., Univ. .
UNITS : GRD C
NO. OF POSITIONS : 2941
NO. OF DATA : 3874
MINIMUM : 7.69
MAXIMUM : 13.34

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

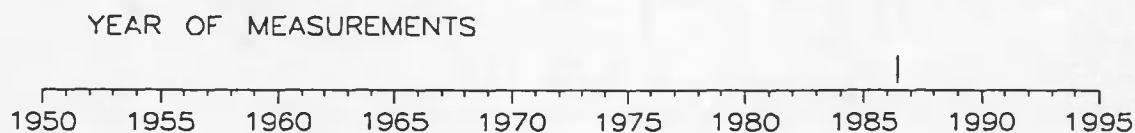
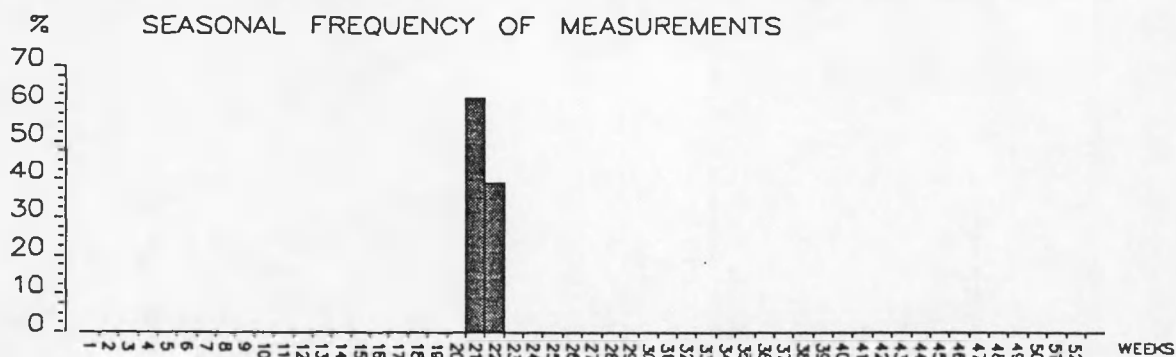
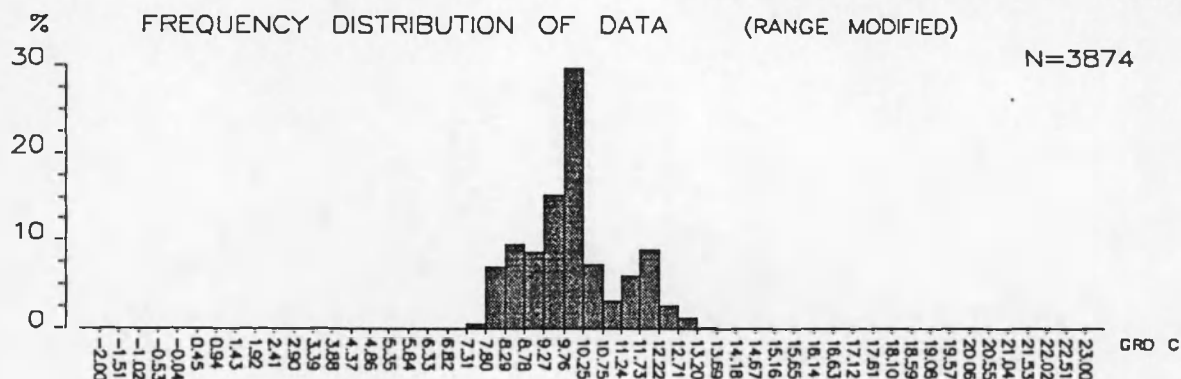
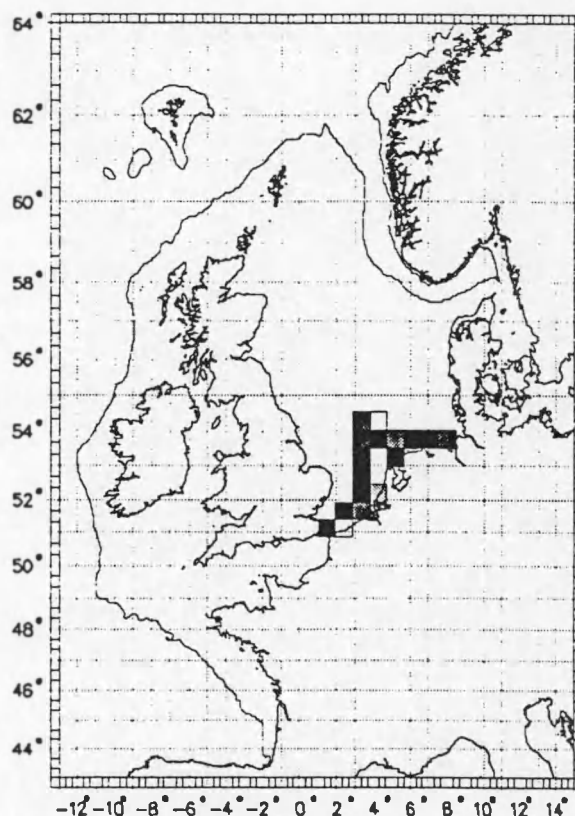
TEMPERATURE

PCODE : 1001010101
 ENAME : IFM/Radach, G., Univ. .
 UNITS : GRD C
 NO. OF DATA : 3874
 NO. OF POSITIONS : 2941

NO. OF DATA/AREA :
 (without longterm data series !)

<	402	<	172
<	344	<	114
<	287	<	57
<	229	=	0

MINIMUM : 7.69
 MAXIMUM : 13.34
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001

ENAME : IFMKI

UNITS : GRD C

NO. OF POSITIONS : 521

NO. OF DATA : 6562

MINIMUM : -0.70

MAXIMUM : 20.45

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

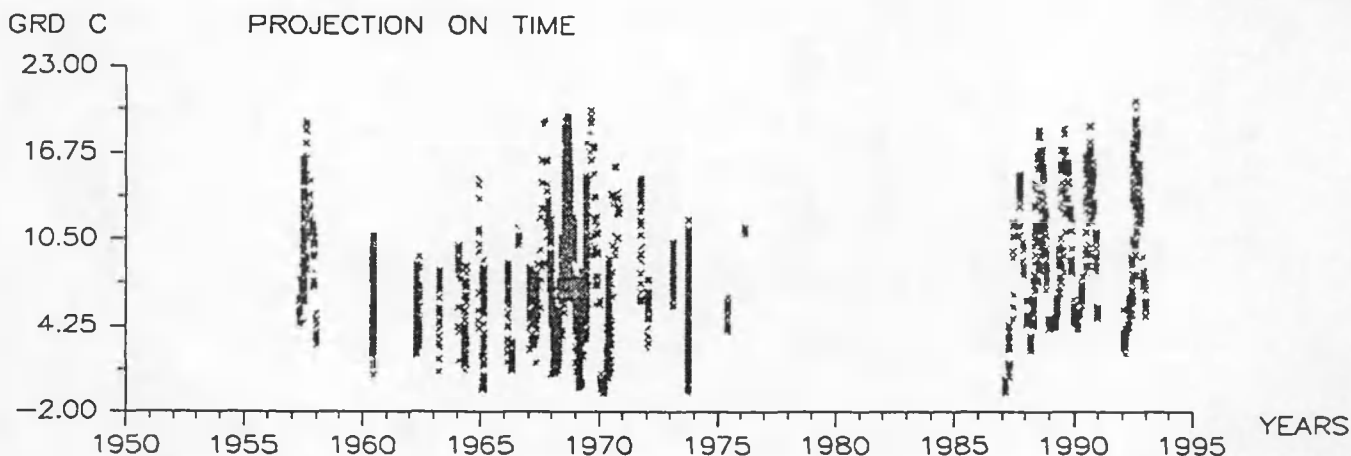
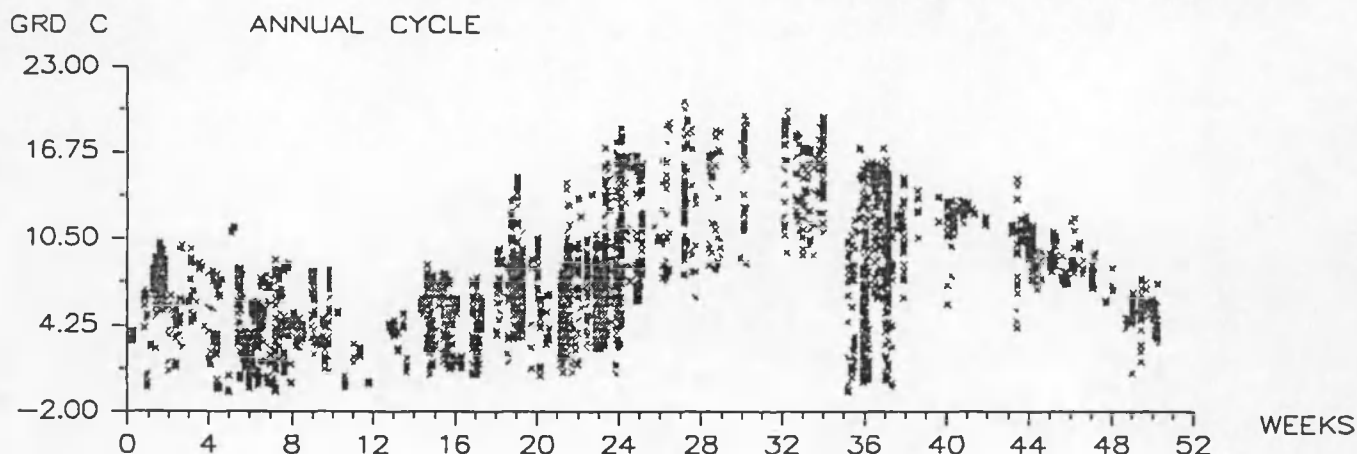
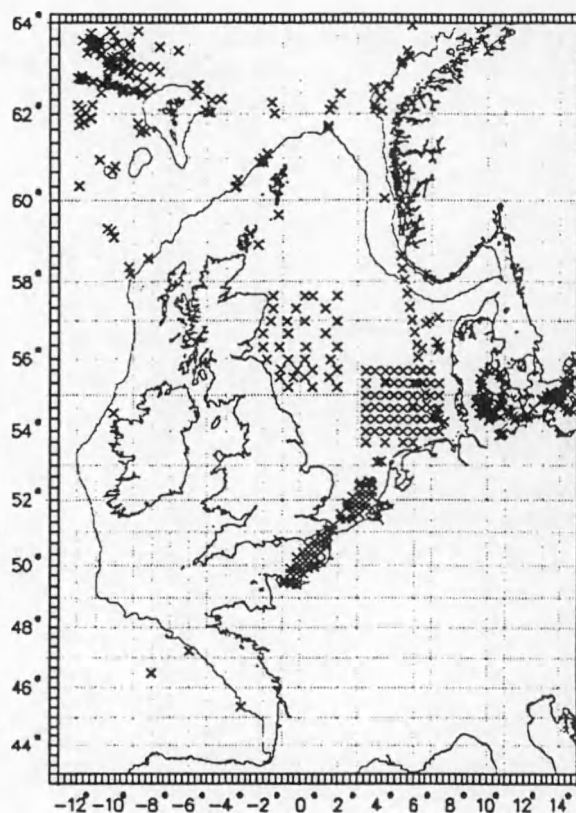
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

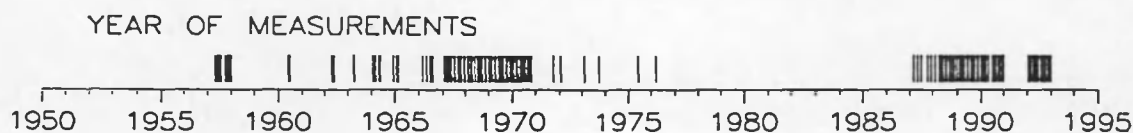
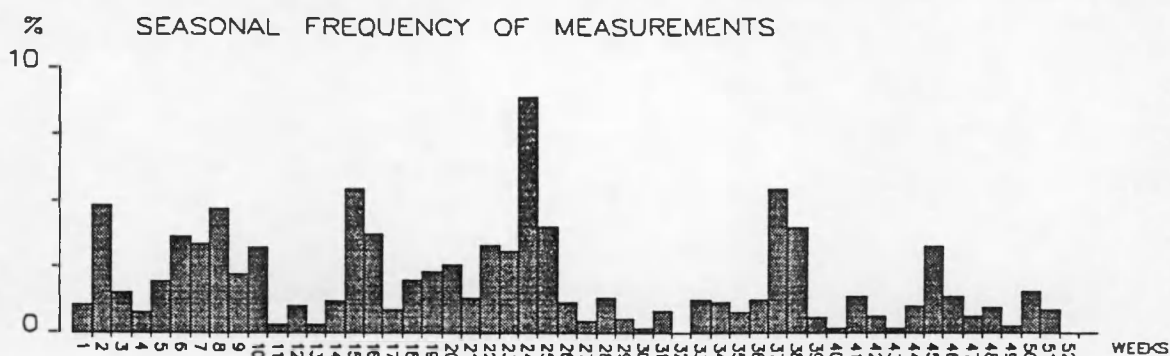
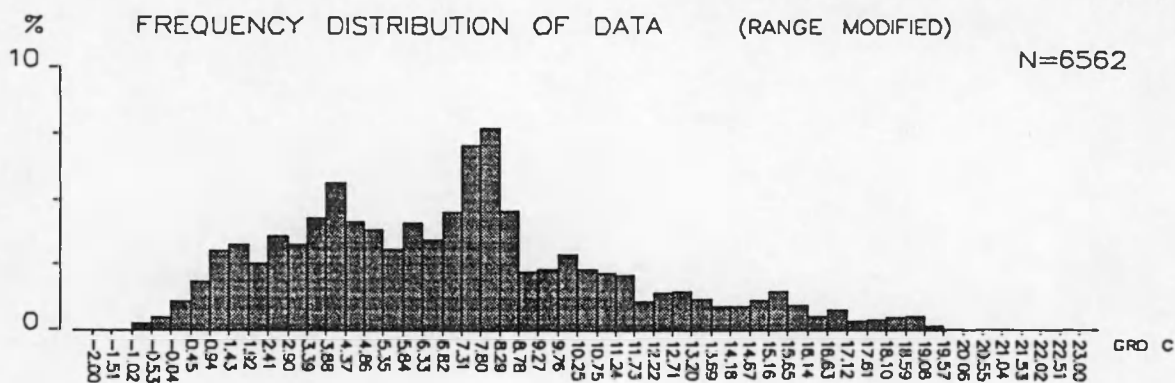
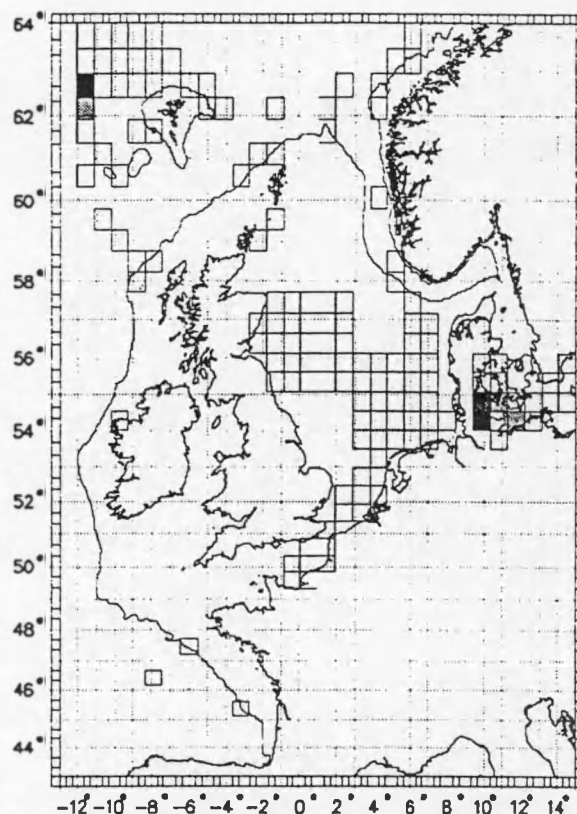
TEMPERATURE

PCODE : 1001010001
 ENAME : IFMKI
 UNITS : GRD C
 NO. OF DATA : 6562
 NO. OF POSITIONS : 521

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : -0.70
 MAXIMUM : 20.45
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 LOWER : 2000
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



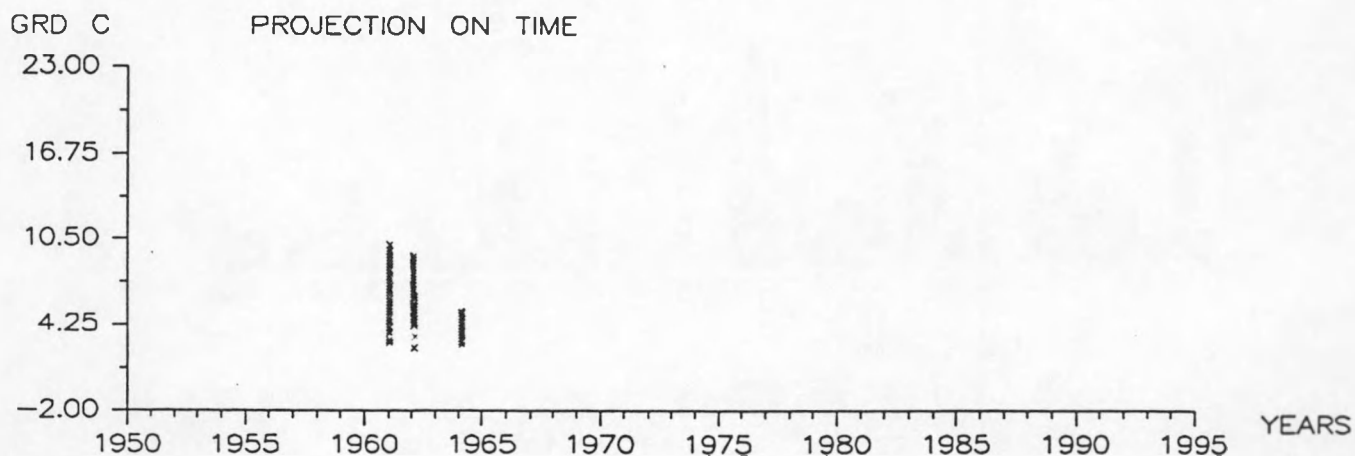
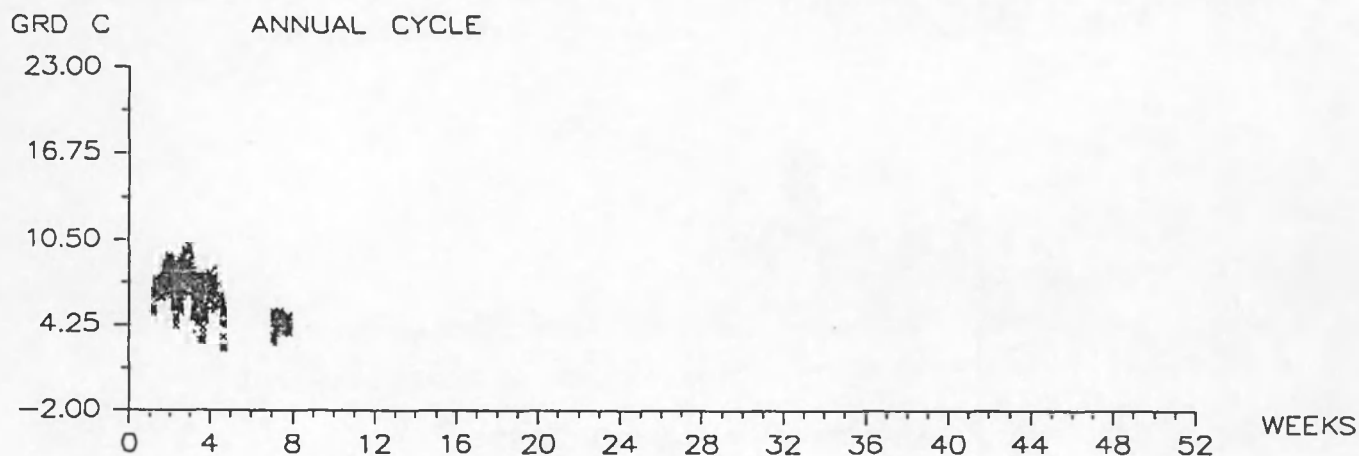
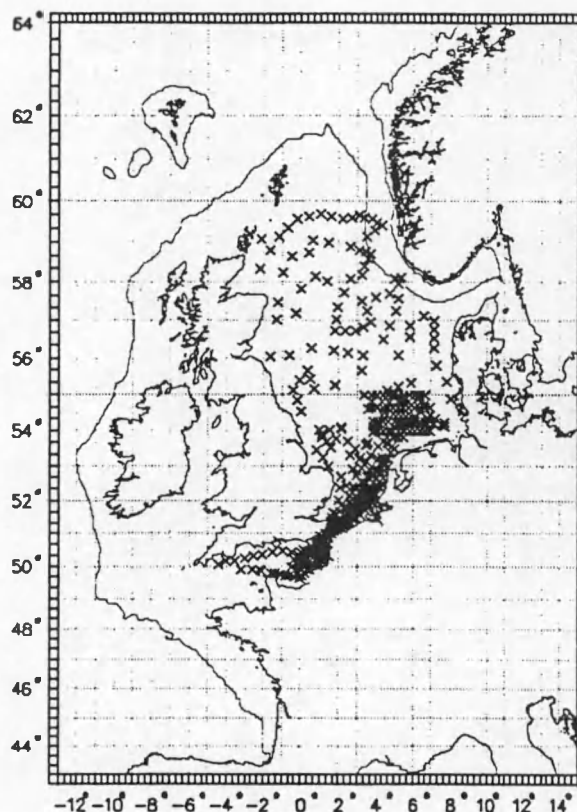
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : IHFHH
UNITS : GRD C
NO. OF POSITIONS : 428
NO. OF DATA : 933
MINIMUM : 2.40
MAXIMUM : 10.09

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

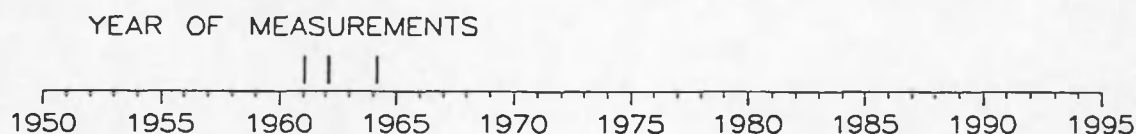
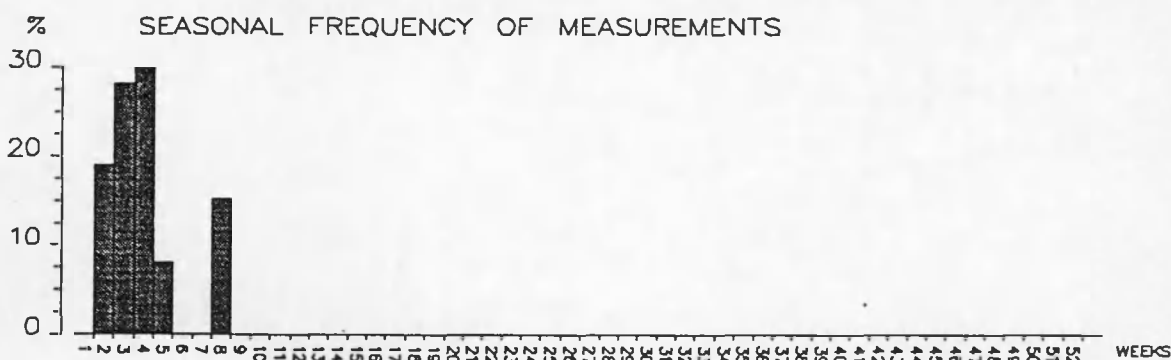
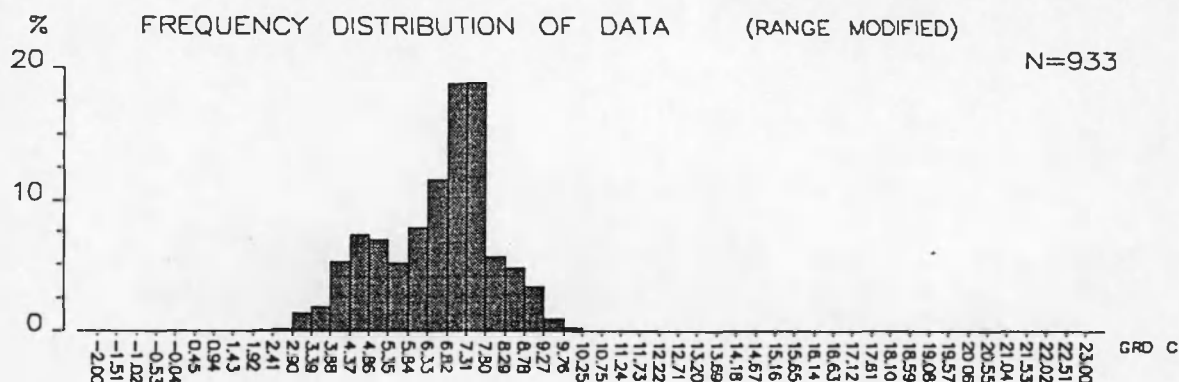
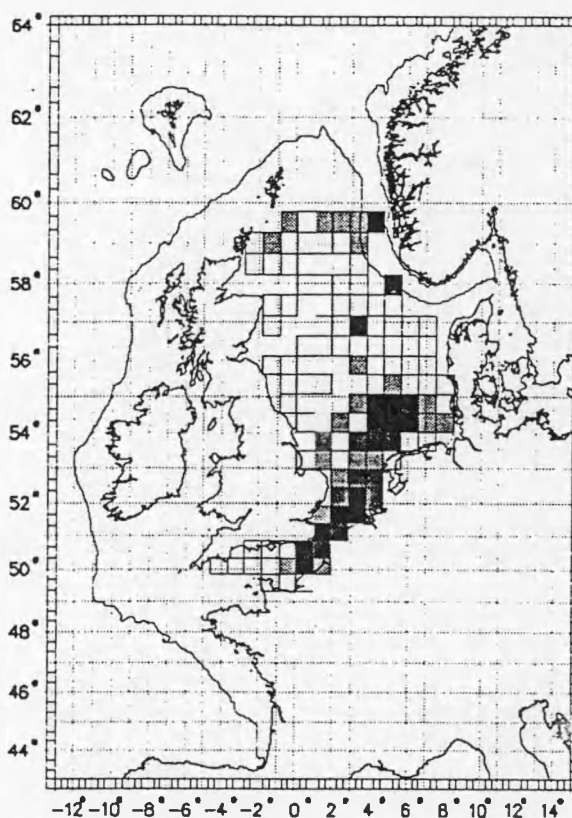
TEMPERATURE

PCODE : 1001010001
 ENAME : IHFHH
 UNITS : GRD C
 NO. OF DATA : 933
 NO. OF POSITIONS : 428

NO. OF DATA/AREA :
 (without longterm data series !)

	<	42		<	18
	<	36		<	12
	<	30		<	6
	<	24		=	0

MINIMUM : 2.40
 MAXIMUM : 10.09
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001013101

ENAME : IMR/Hageboe M., Foyn,

UNITS : GRD C

NO. OF POSITIONS : 4481

NO. OF DATA : 42907

MINIMUM : 0.02

MAXIMUM : 16.75

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

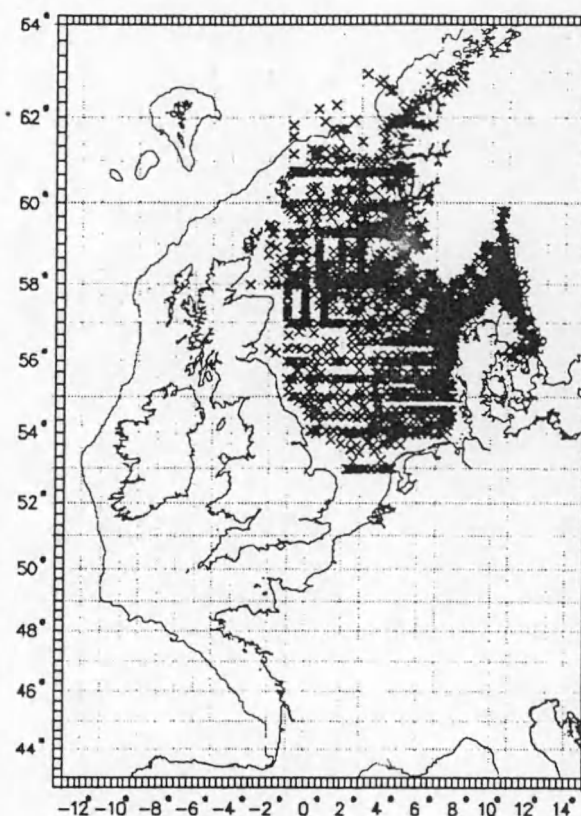
FIRST WEEK : 1

LAST WEEK : 53

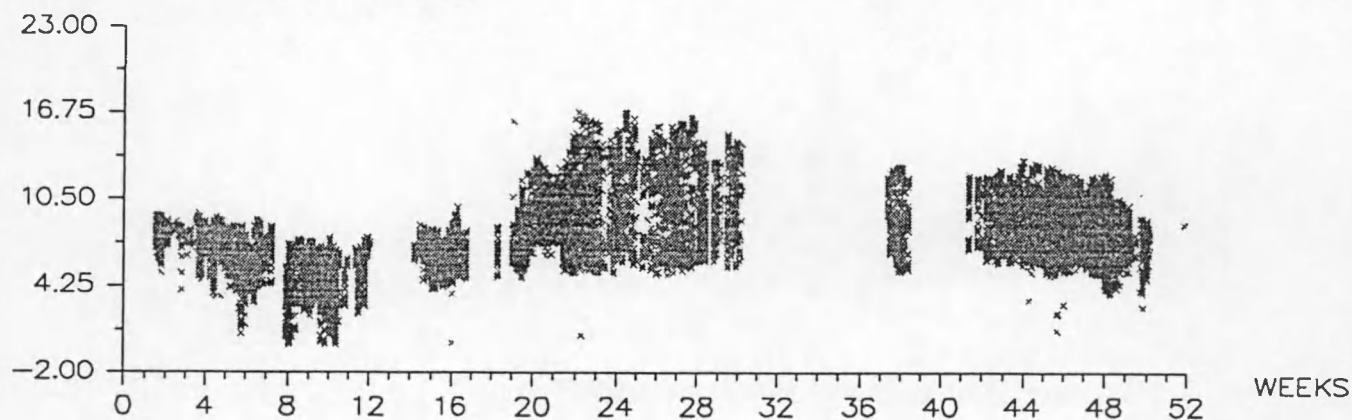
DEPTH-RANGE

UPPER : 0

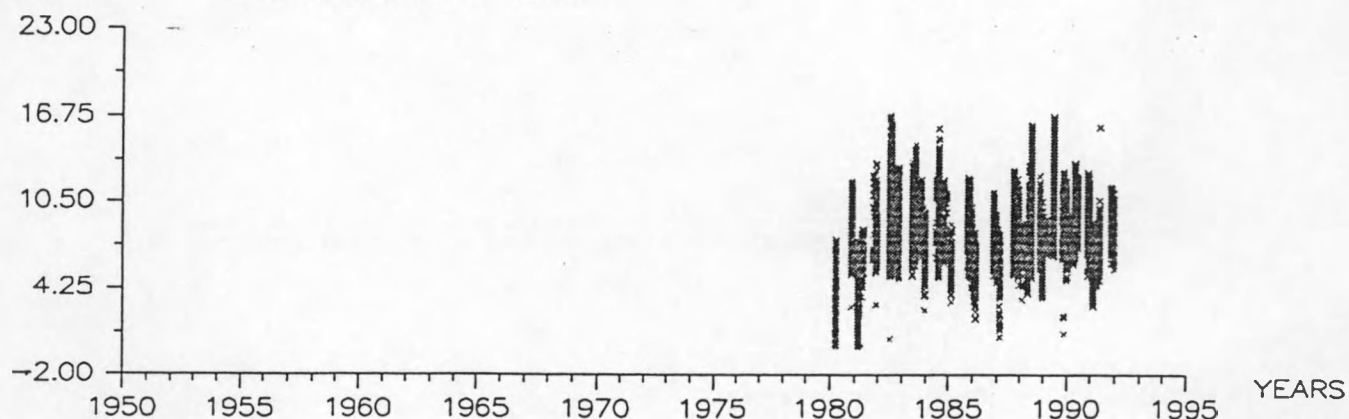
LOWER : 2000



GRD C ANNUAL CYCLE



GRD C PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

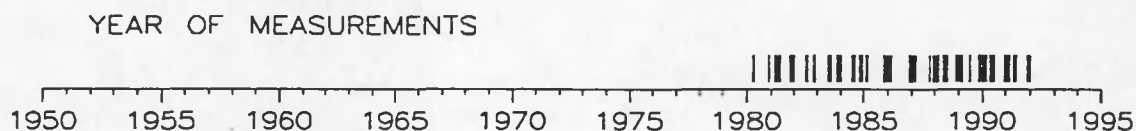
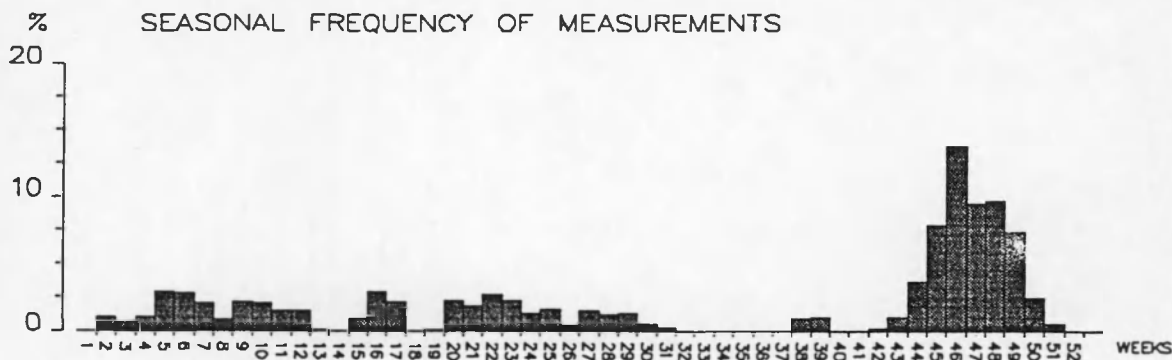
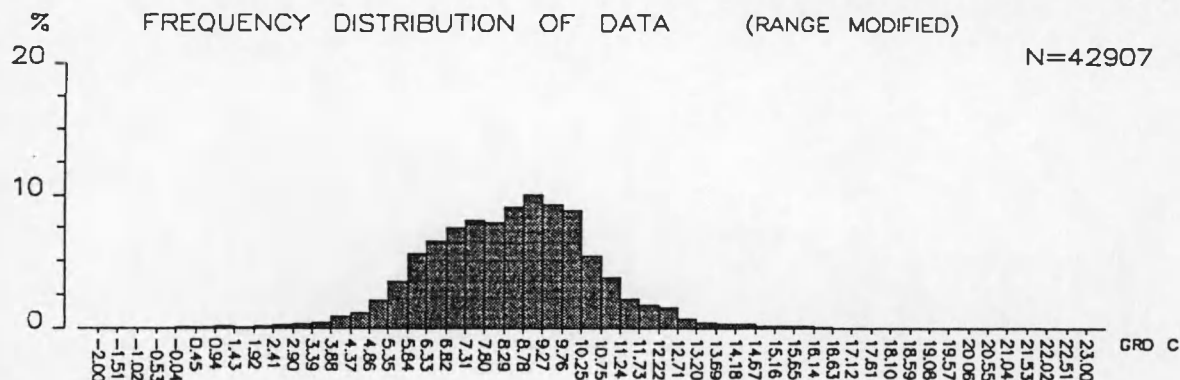
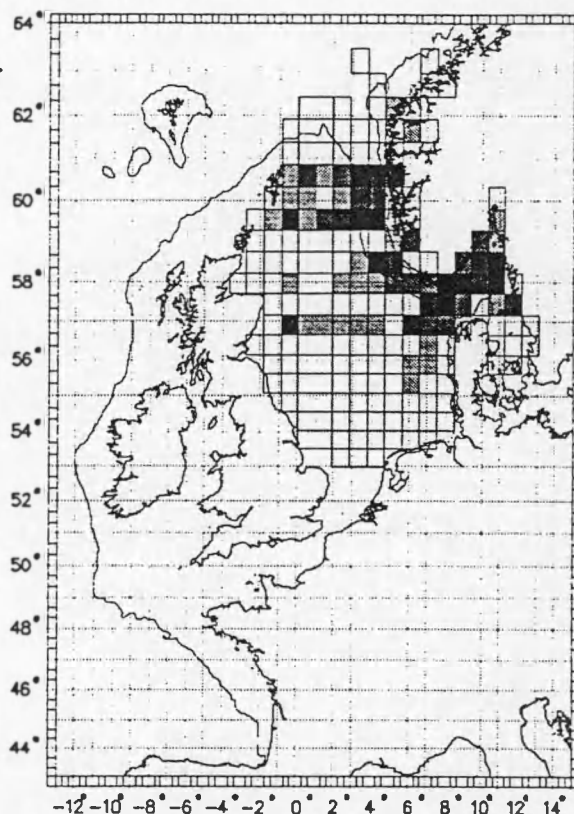
TEMPERATURE

PCODE : 1001013101
 ENAME : IMR/Hageboe M., Foyn, .
 UNITS : GRD C
 NO. OF DATA : 42907
 NO. OF POSITIONS : 4481

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.02
 MAXIMUM : 16.75
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



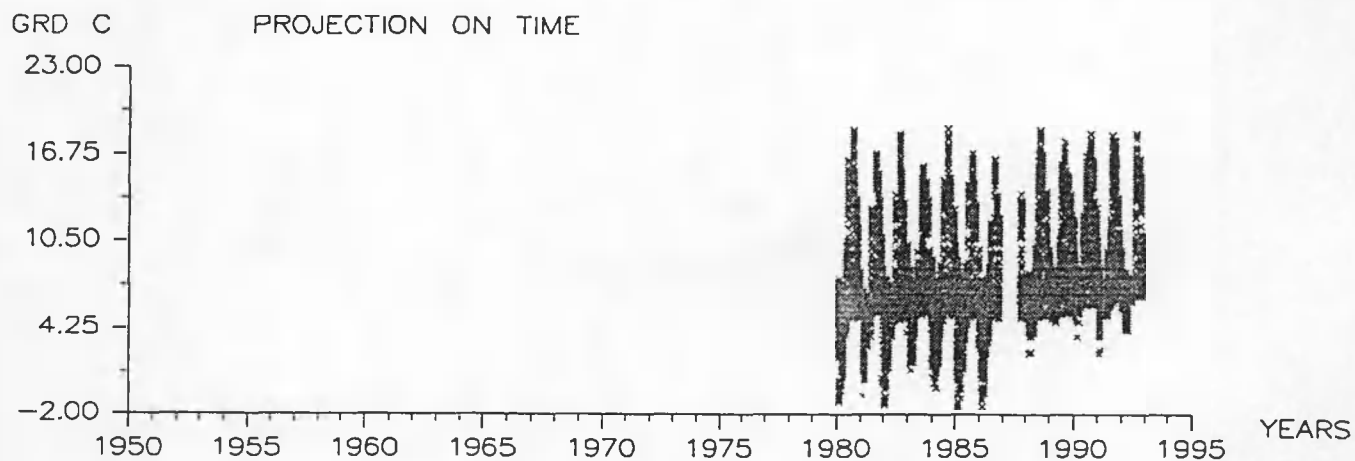
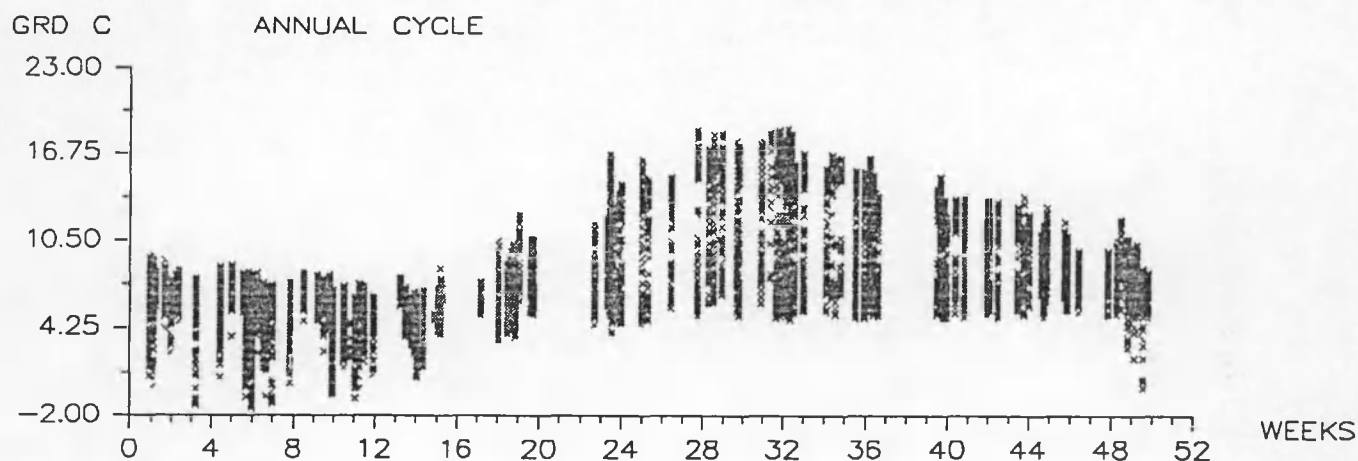
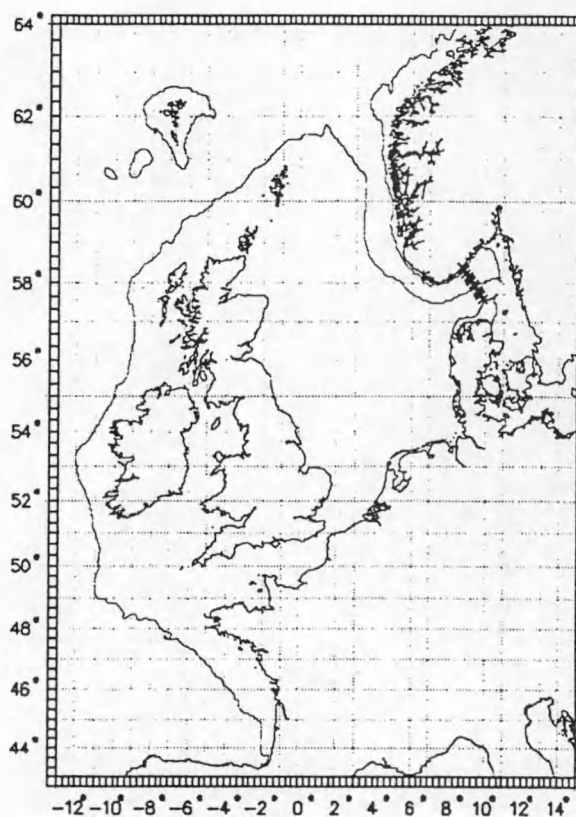
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001013101
ENAME : IMR/Danielssen, D. S.
UNITS : GRD C
NO. OF POSITIONS : 13
NO. OF DATA : 15154
MINIMUM : -1.50
MAXIMUM : 18.50

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



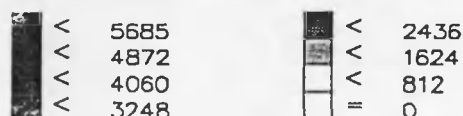
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

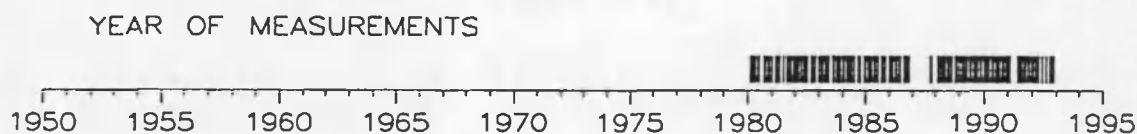
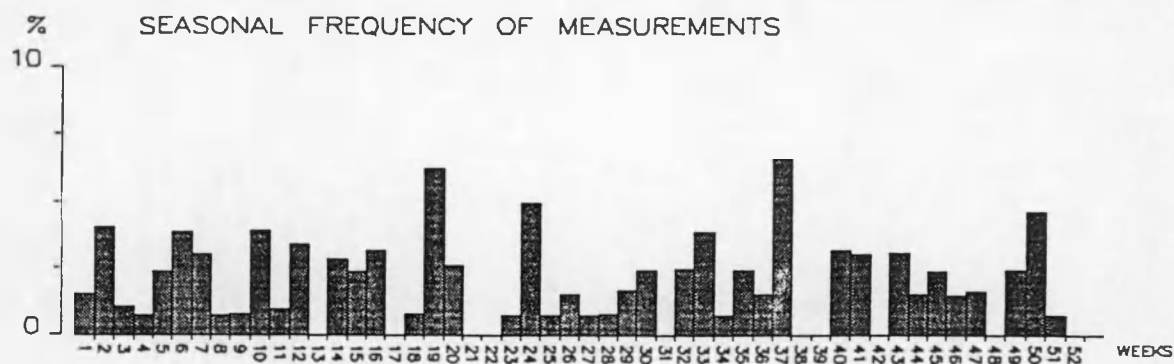
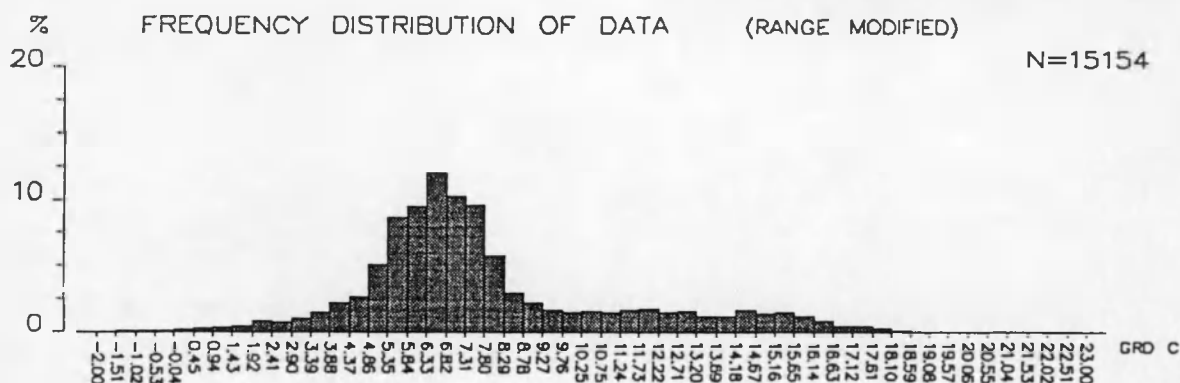
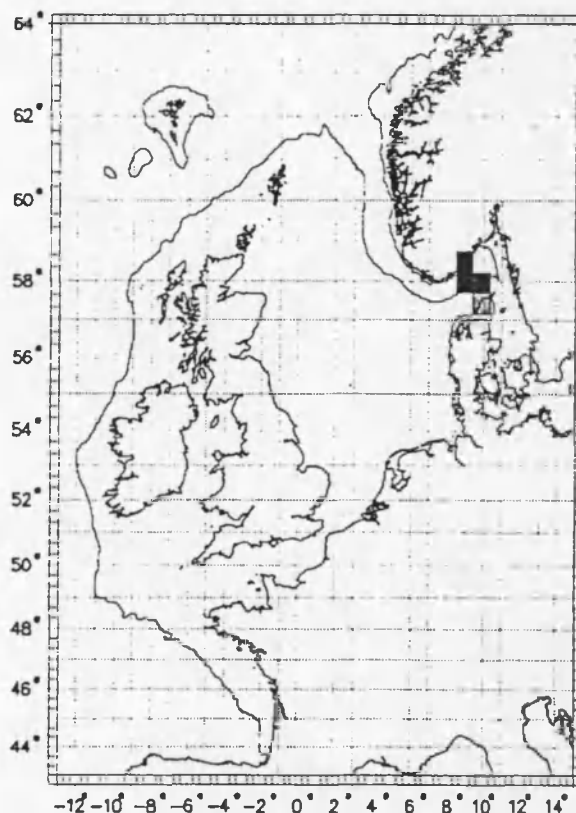
TEMPERATURE

PCODE : 1001013101
 ENAME : IMR/Danielssen, D. S.
 UNITS : GRD C
 NO. OF DATA : 15154
 NO. OF POSITIONS : 13

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : -1.50
 MAXIMUM : 18.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001

ENAME : IOW

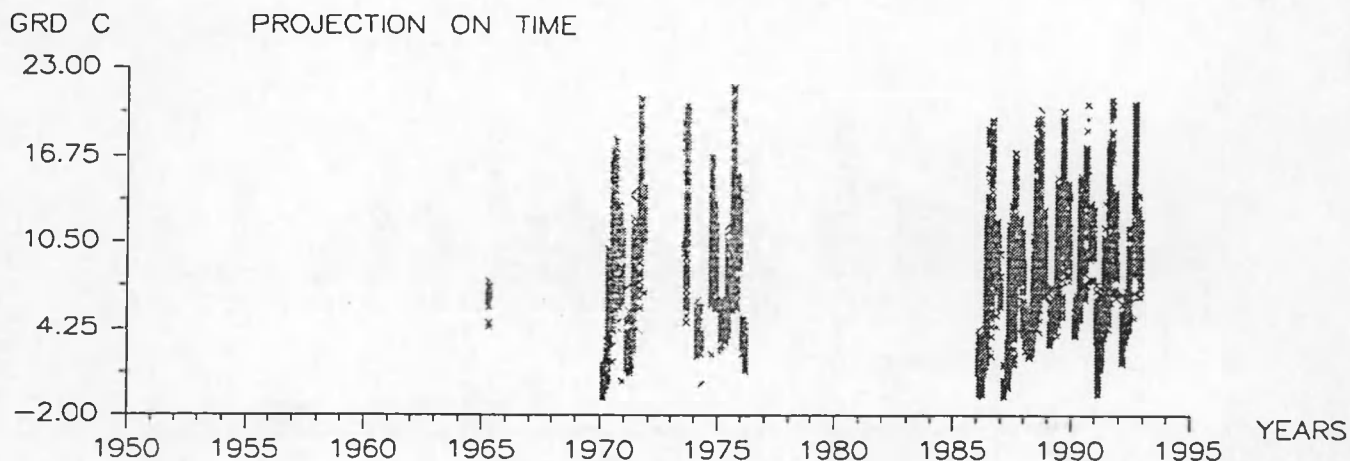
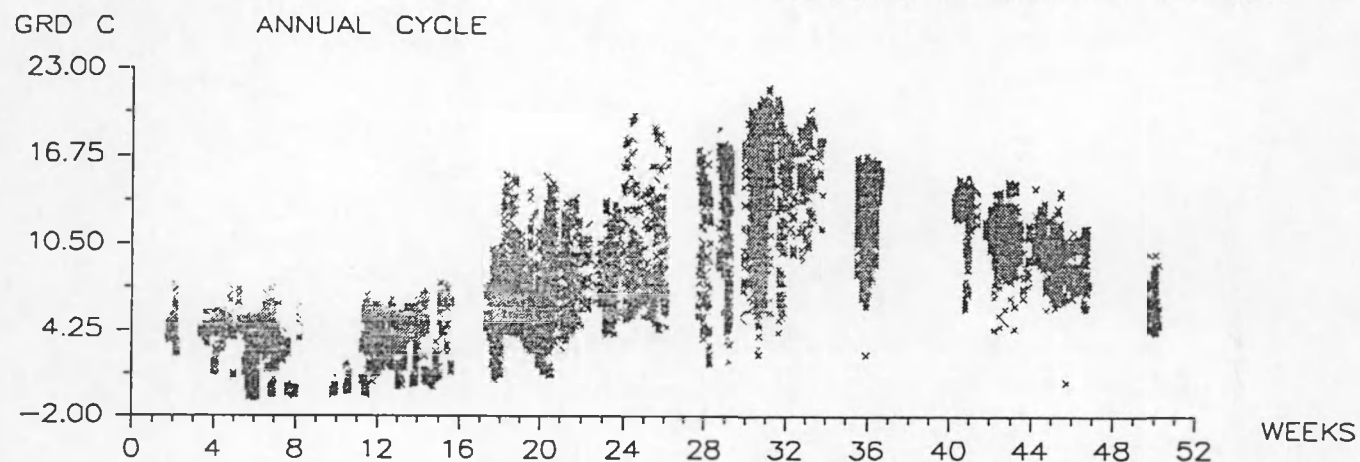
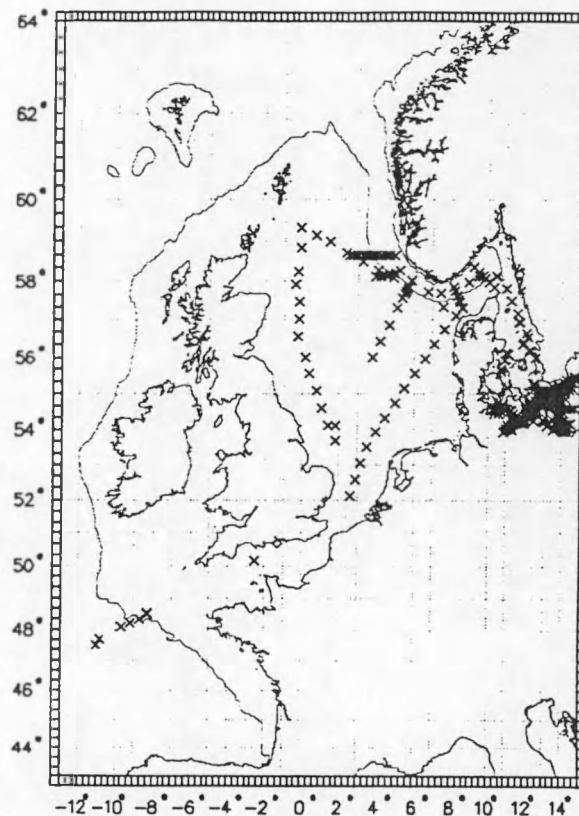
UNITS : GRD C

NO. OF POSITIONS : 495

NO. OF DATA : 24195

MINIMUM : -0.80

MAXIMUM : 21.58



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

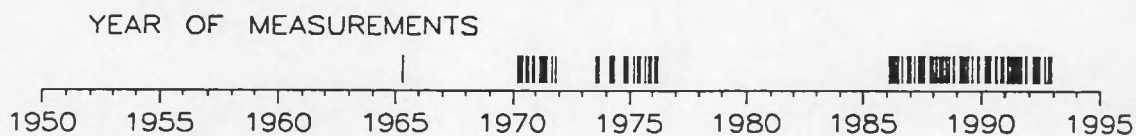
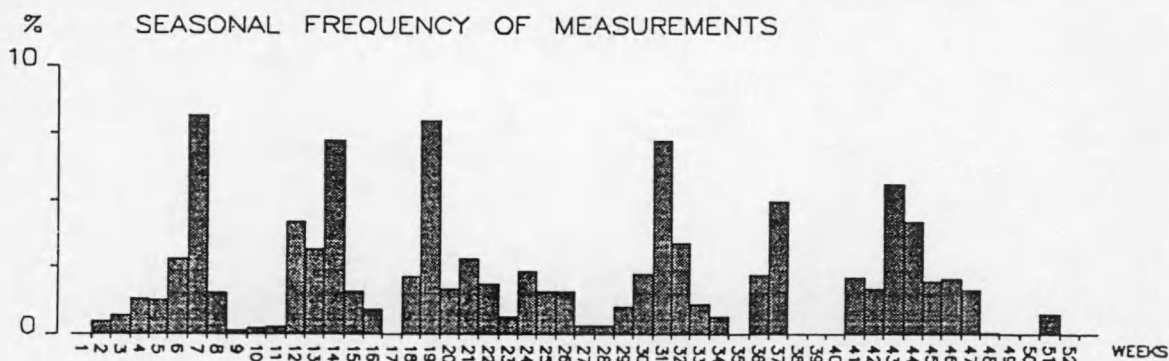
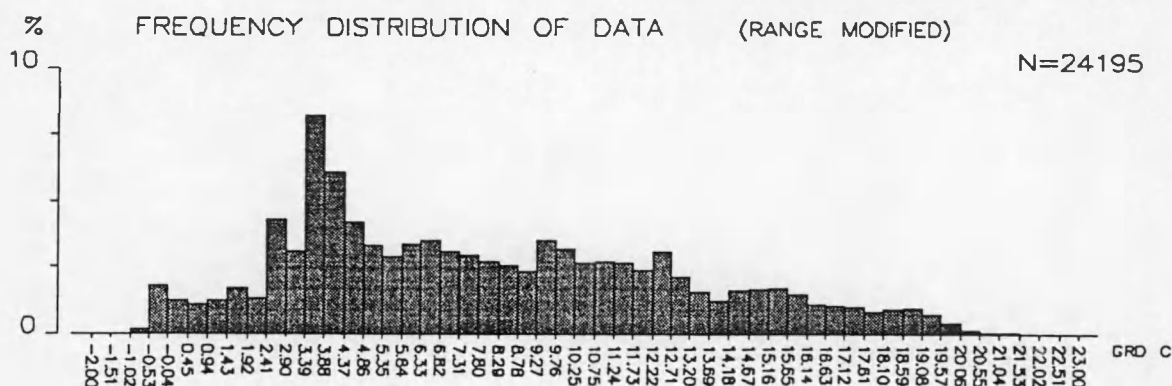
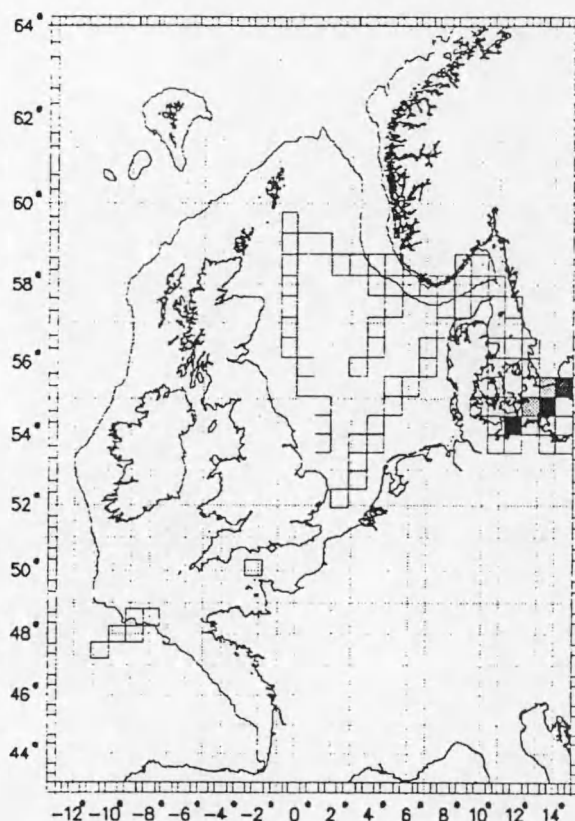
TEMPERATURE

PCODE : 1001010001
 ENAME : IOW
 UNITS : GRD C
 NO. OF DATA : 24195
 NO. OF POSITIONS : 495

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : -0.80
 MAXIMUM : 21.58
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010101

ENAME : IOW

UNITS : GRD C

NO. OF POSITIONS : 106

NO. OF DATA : 4392

MINIMUM : -1.13

MAXIMUM : 20.30

MODIFICATIONS

TIME-INTERVAL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

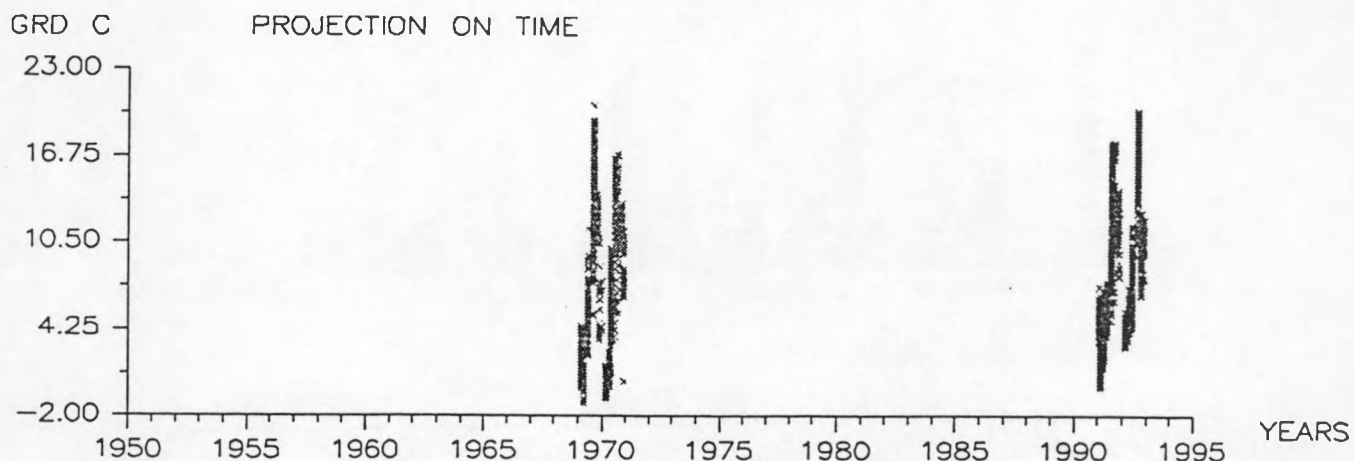
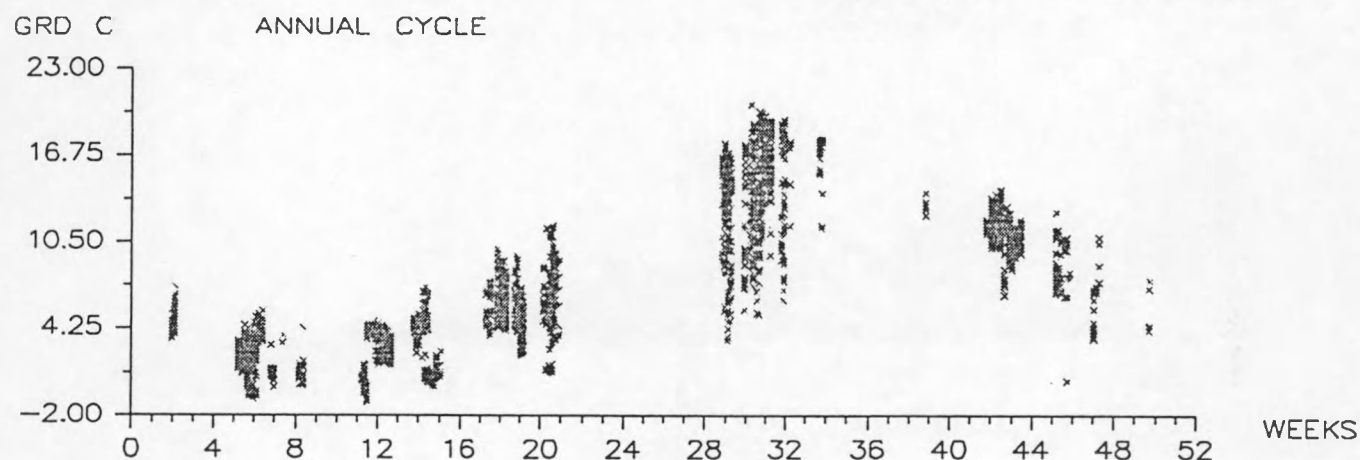
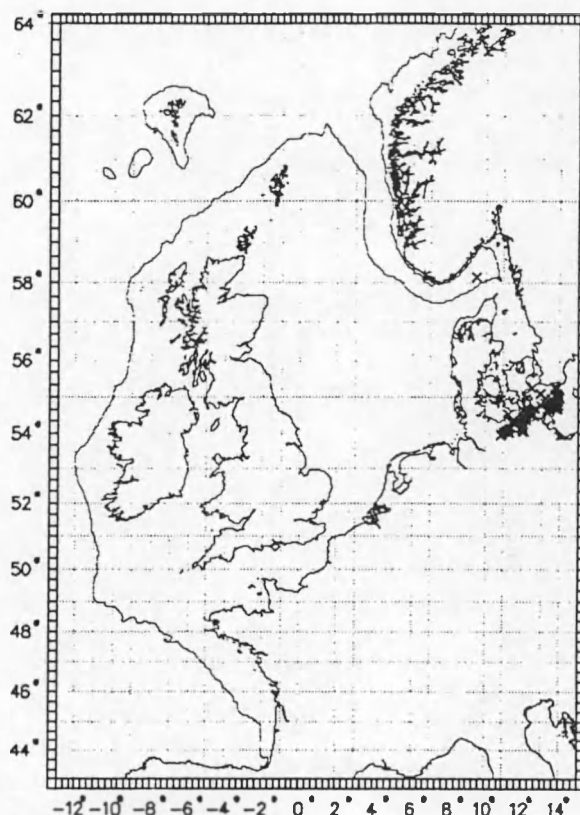
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

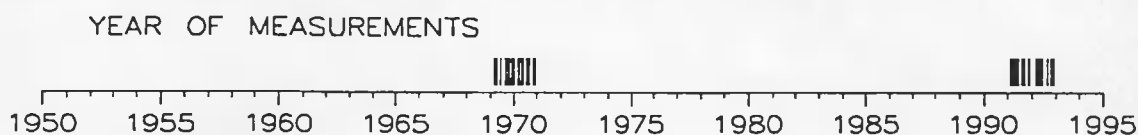
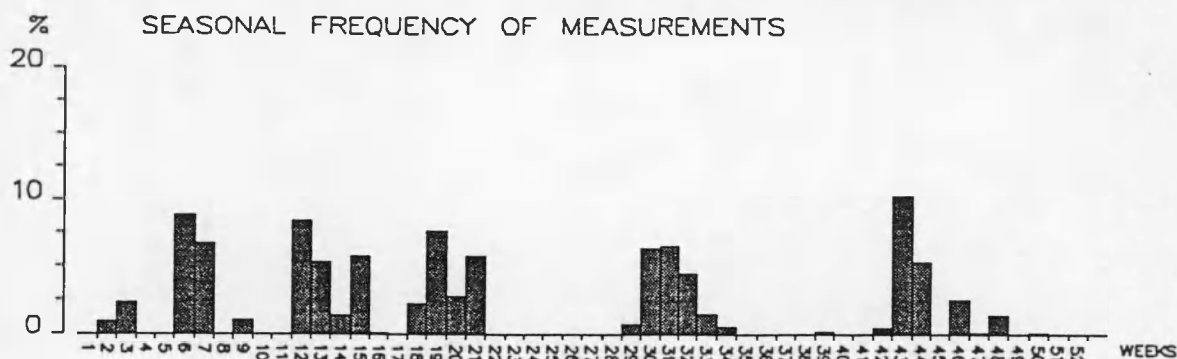
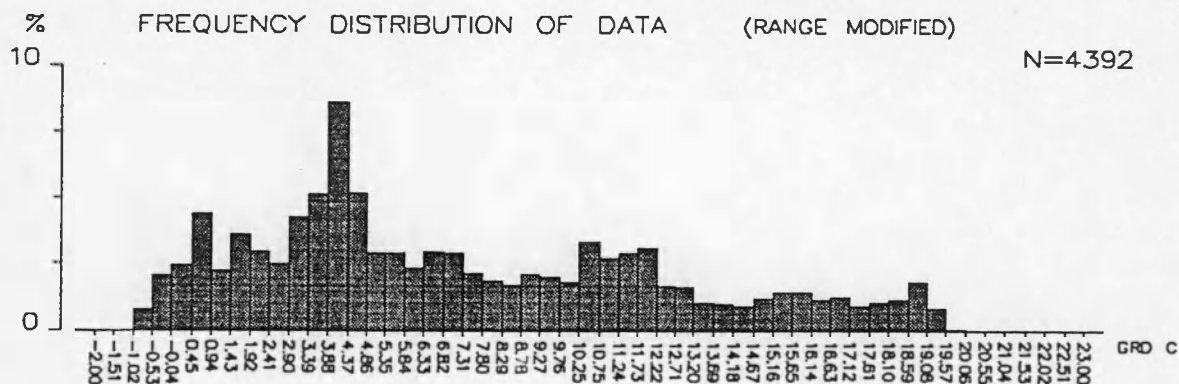
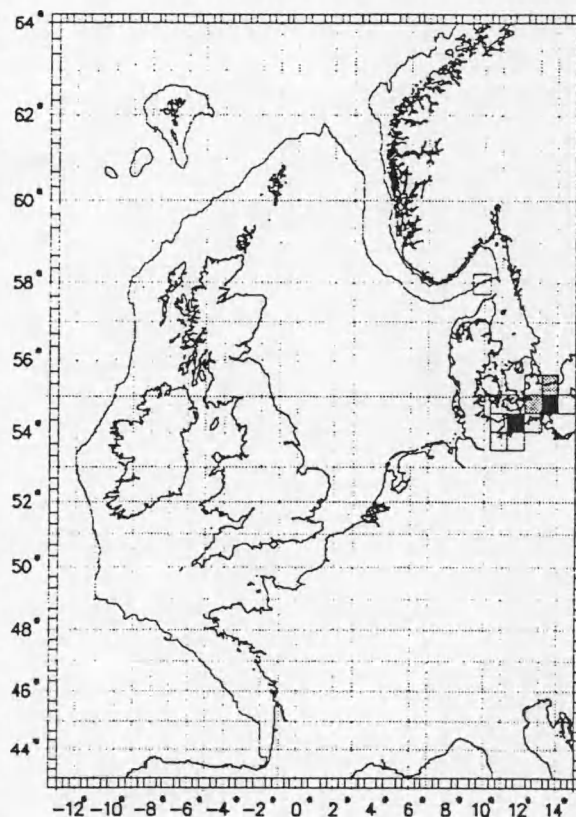
TEMPERATURE

PCODE : 1001010101
 ENAME : IOW
 UNITS : GRD C
 NO. OF DATA : 4392
 NO. OF POSITIONS : 106

NO. OF DATA/AREA :
 (without longterm data series !)

<	1874	<	803
<	1607	<	535
<	1339	<	267
<	1071	=	0

MINIMUM : -1.13
 MAXIMUM : 20.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010201

ENAME : IOW

UNITS : GRD C

NO. OF POSITIONS : 1

NO. OF DATA : 225

MINIMUM : 0.40

MAXIMUM : 20.20

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

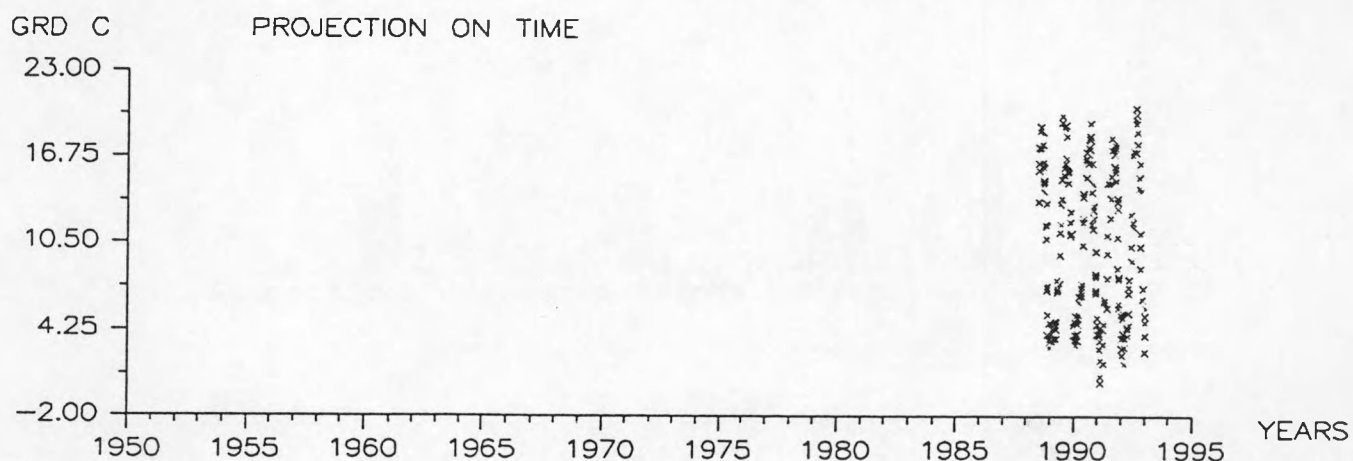
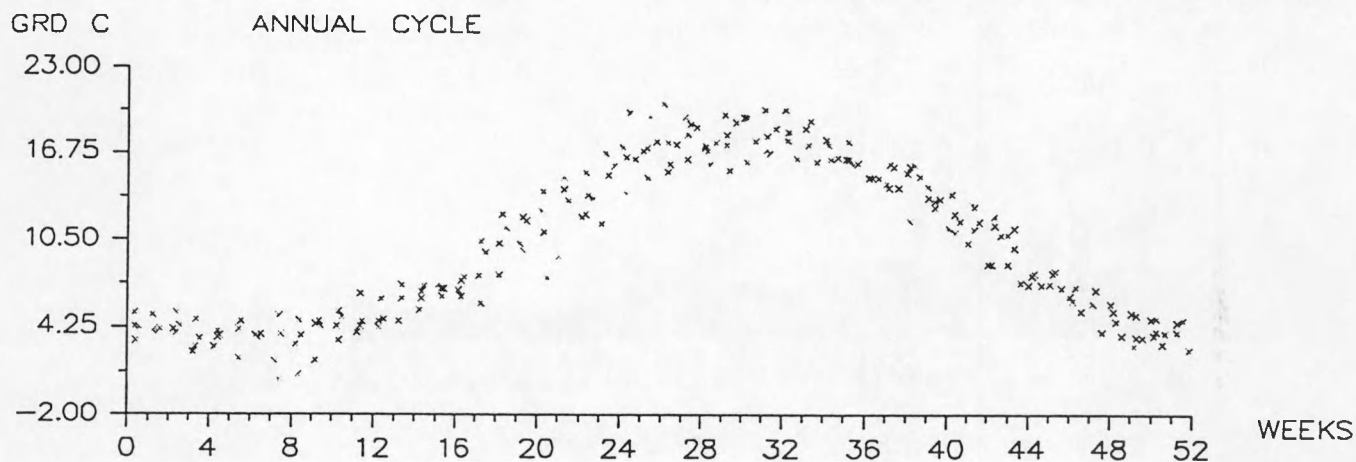
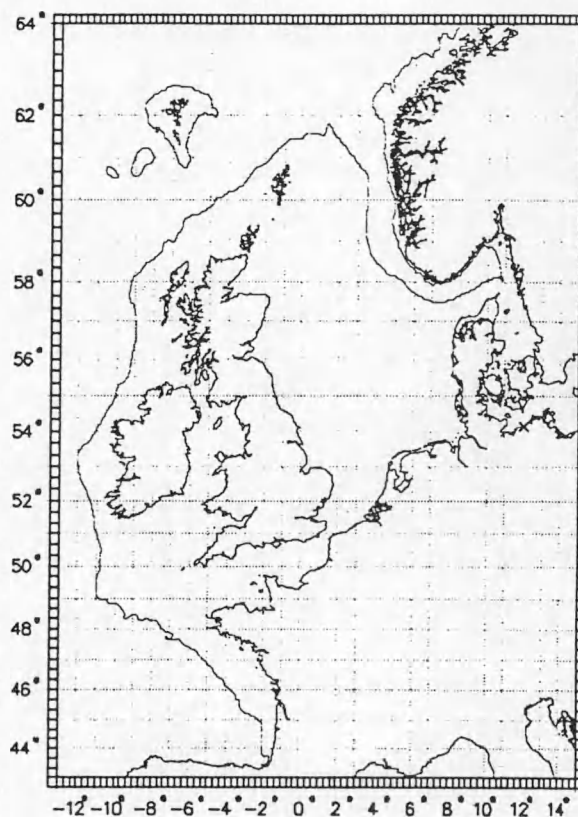
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



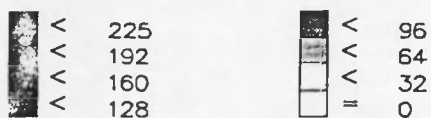
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

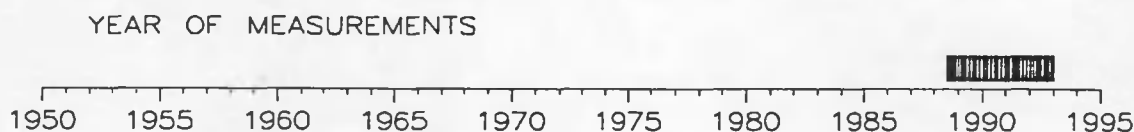
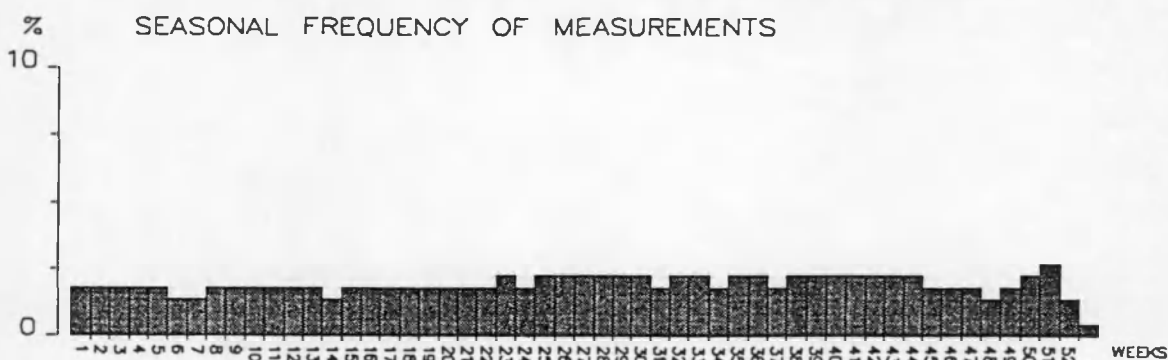
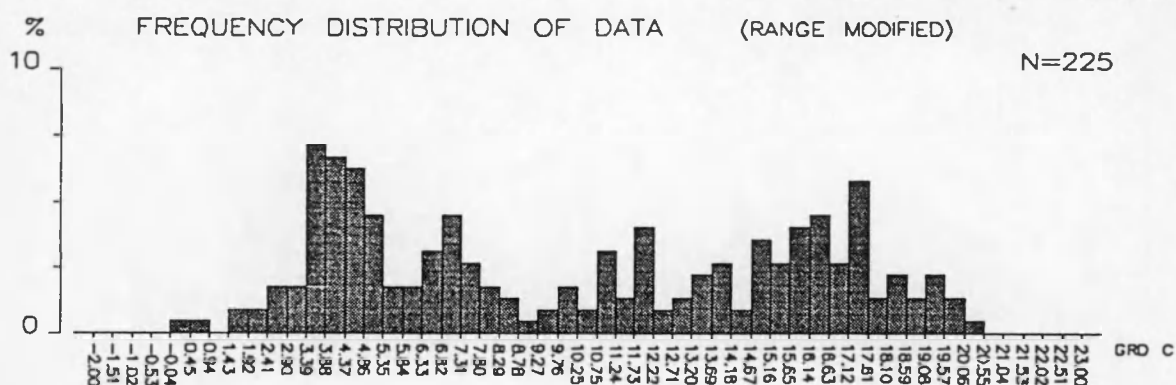
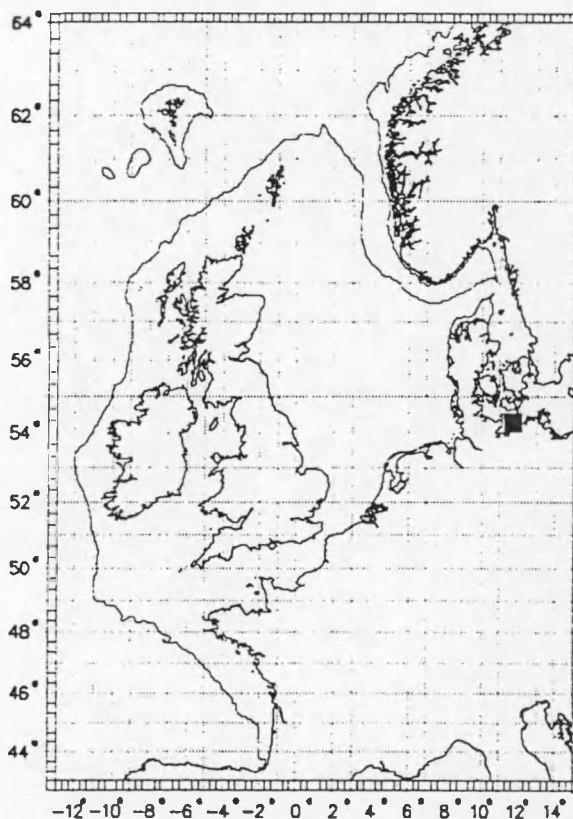
TEMPERATURE

PCODE : 1001010201
 ENAME : IOW
 UNITS : GRD C
 NO. OF DATA : 225
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.40
 MAXIMUM : 20.20
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001

ENAME : LWKKI

UNITS : GRD C

NO. OF POSITIONS : 30

NO. OF DATA : 1182

MINIMUM : -0.90

MAXIMUM : 23.20

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

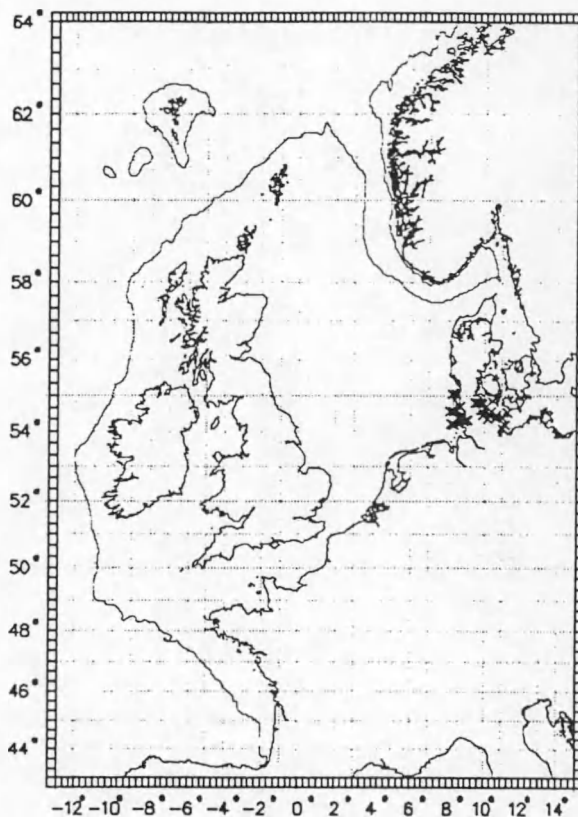
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

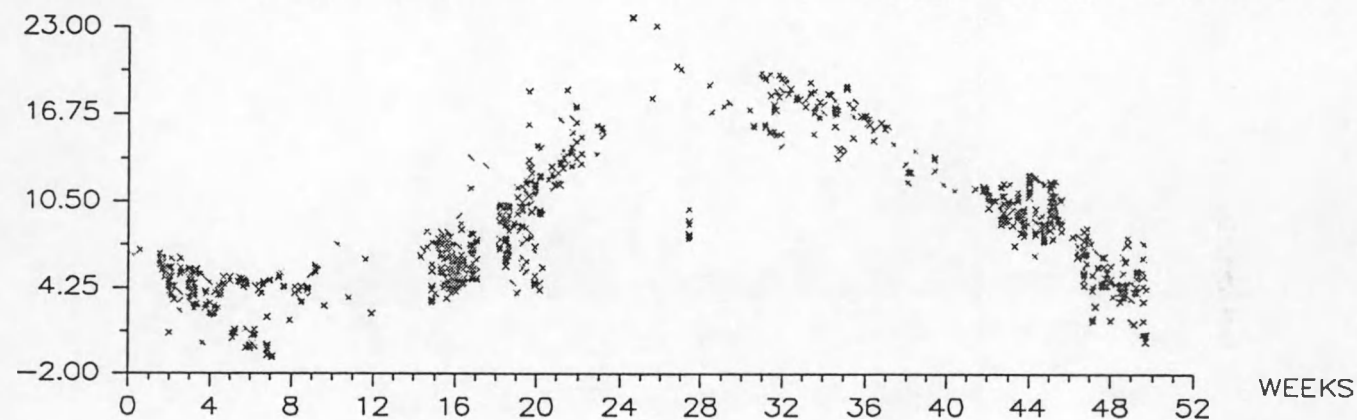
FIRST WEEK : 1

LAST WEEK : 53

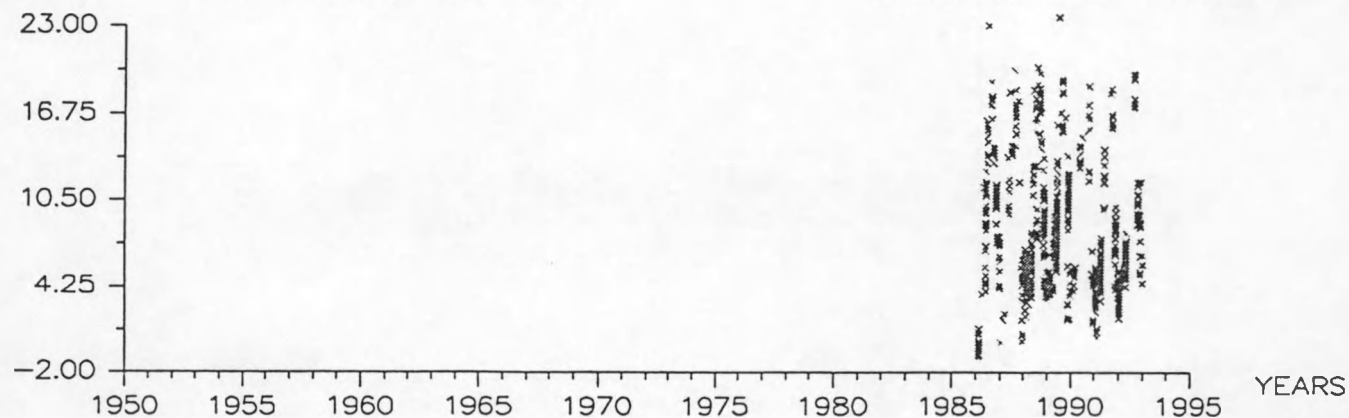


NO. OF DATA OUT OF RANGE : 1

GRD C ANNUAL CYCLE



GRD C PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

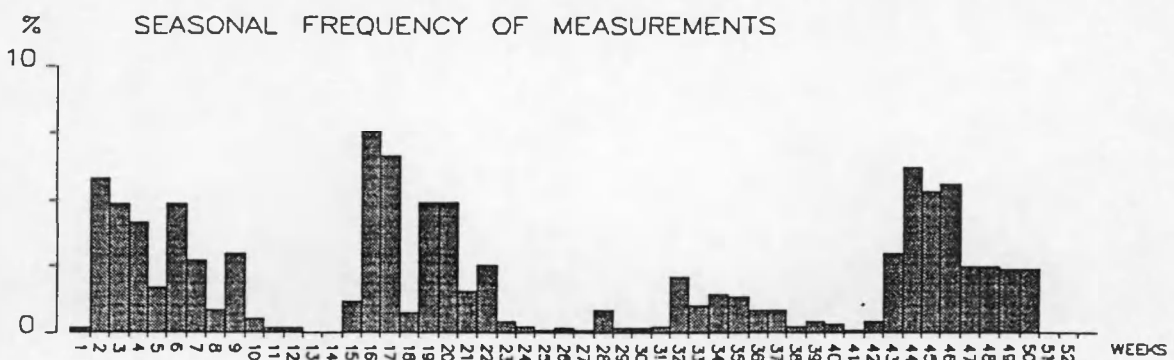
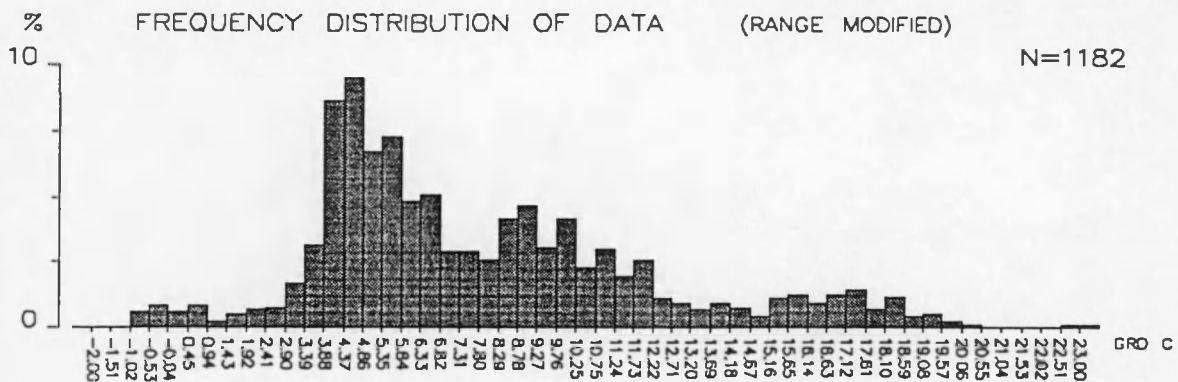
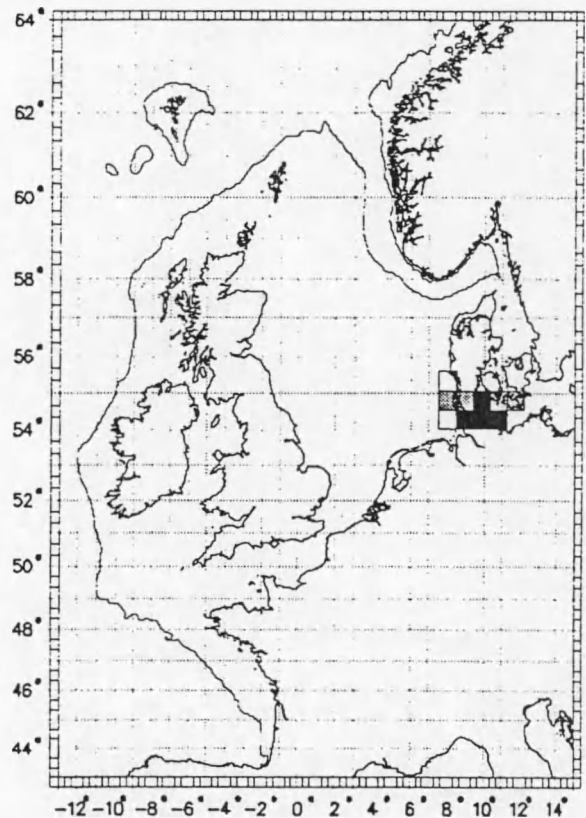
TEMPERATURE

PCODE : 1001010001
 ENAME : LWKKI
 UNITS : GRD C
 NO. OF DATA : 1182
 NO. OF POSITIONS : 30

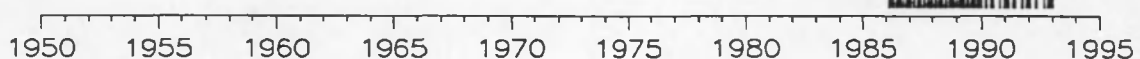
NO. OF DATA/AREA :
 (without longterm data series !)

<	289	<	123
<	247	<	82
<	206	<	41
<	165	=	0

MINIMUM : -0.90
 MAXIMUM : 23.20
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS

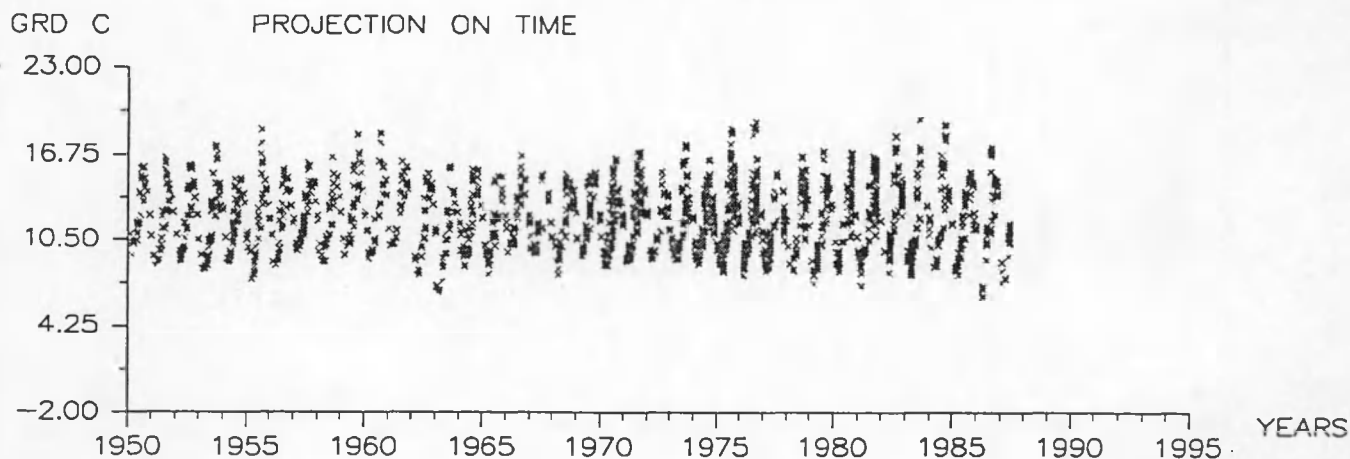
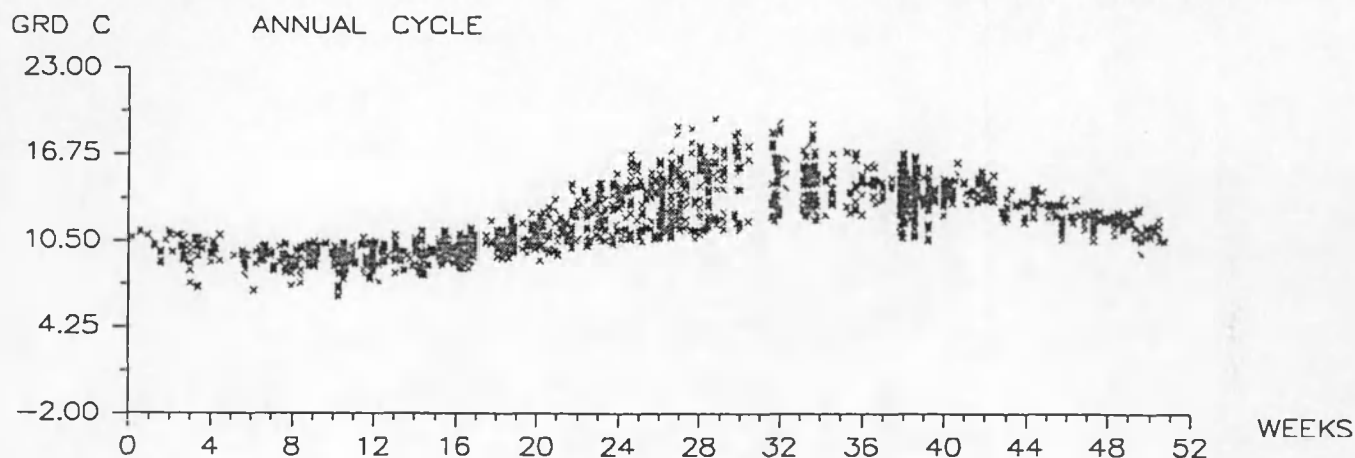
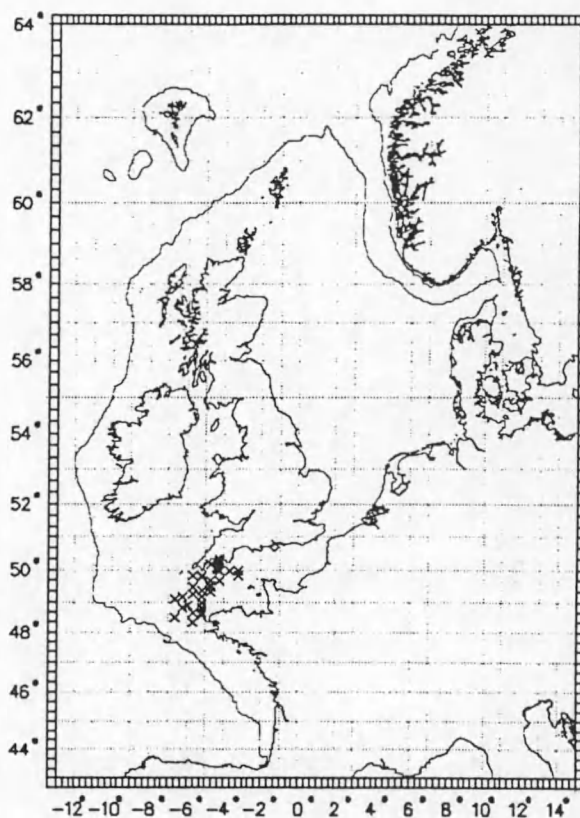


ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001012101
ENAME : MBA/Southward, A.J.
UNITS : GRD C
NO. OF POSITIONS : 34
NO. OF DATA : 4697
MINIMUM : 6.40
MAXIMUM : 19.26



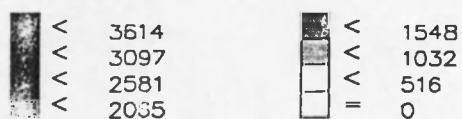
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

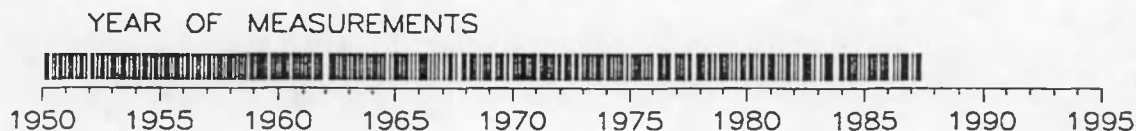
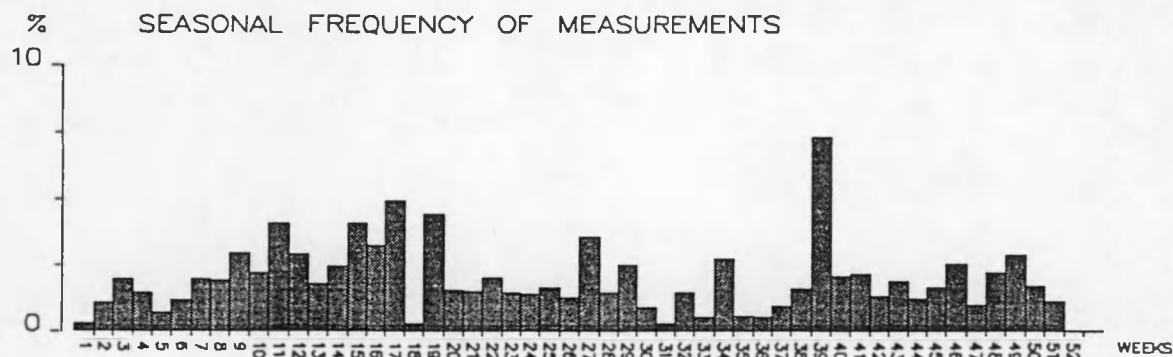
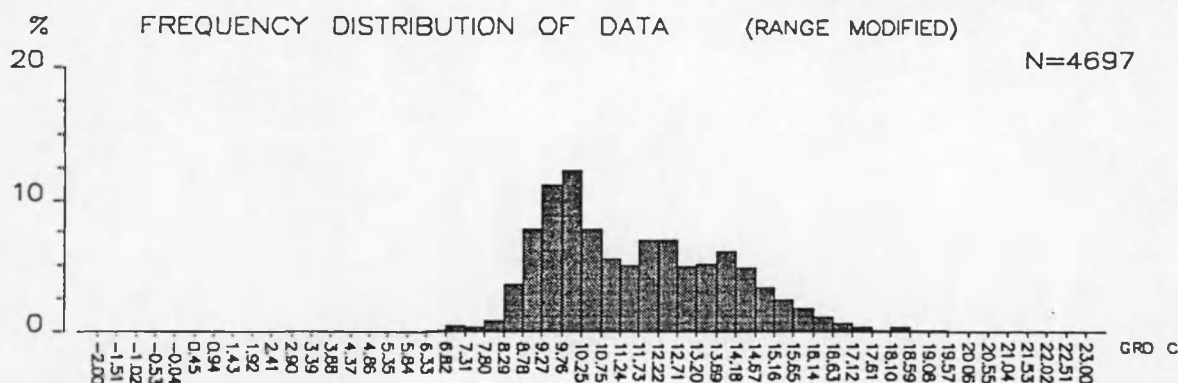
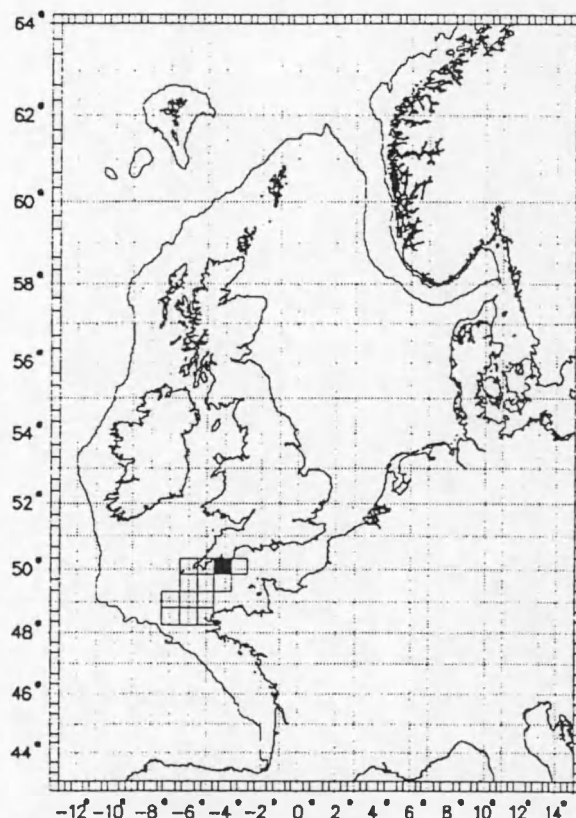
TEMPERATURE

PCODE : 1001012101
 ENAME : MBA/Southward, A.J.
 UNITS : GRD C
 NO. OF DATA : 4697
 NO. OF POSITIONS : 34

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 6.40
 MAXIMUM : 19.26
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



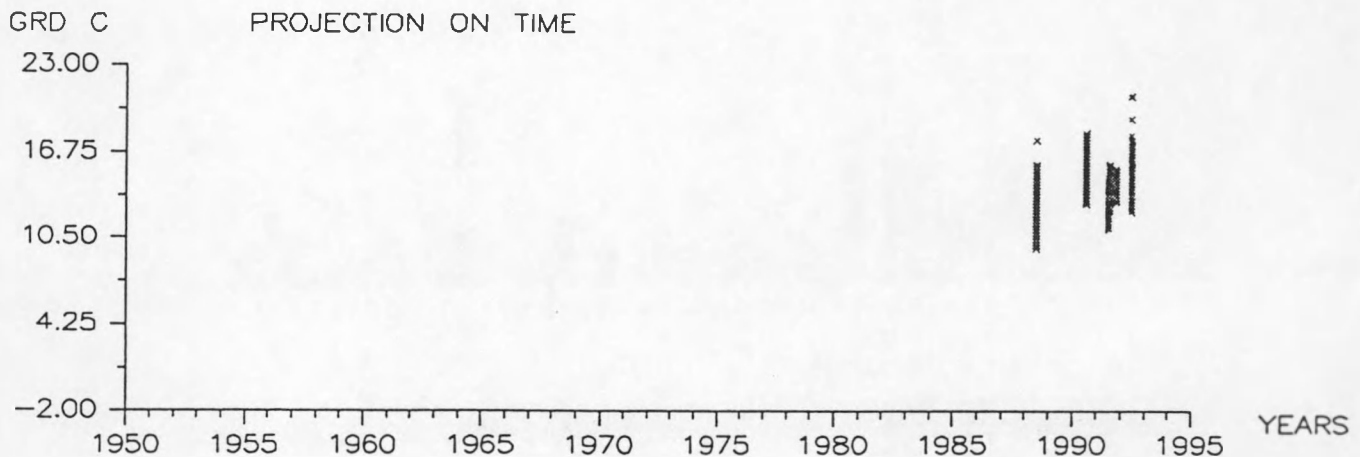
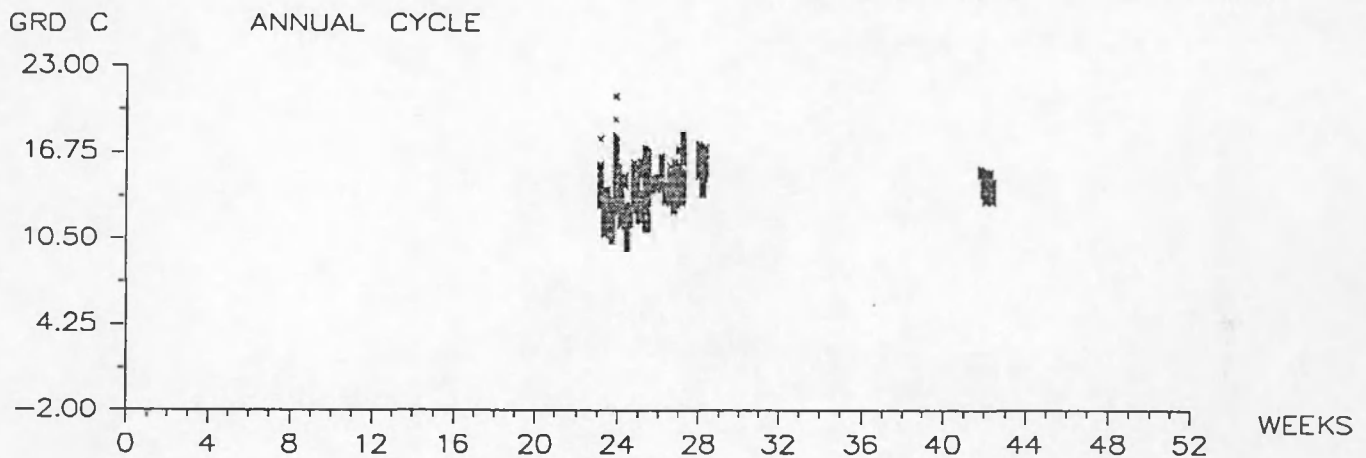
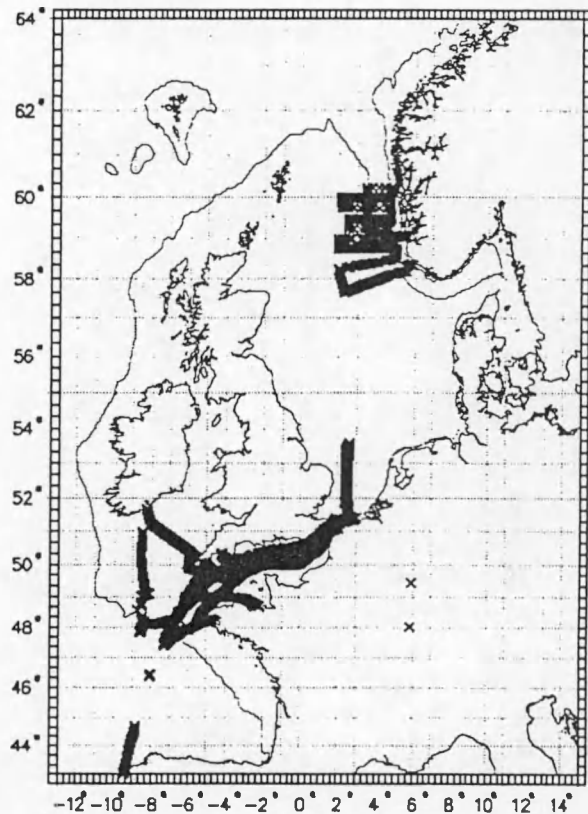
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001013301
ENAME : MUMM
UNITS : GRD C
NO. OF POSITIONS : 24437
NO. OF DATA : 38917
MINIMUM : 9.66
MAXIMUM : 20.78

MODIFICATIONS DEPTH-RANGE
TIME-INTERVAL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

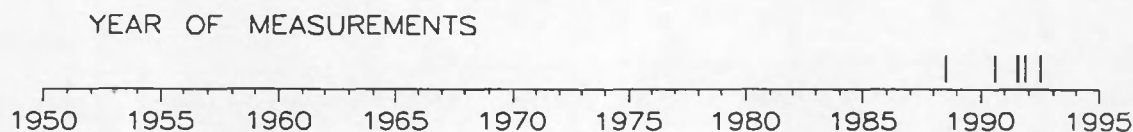
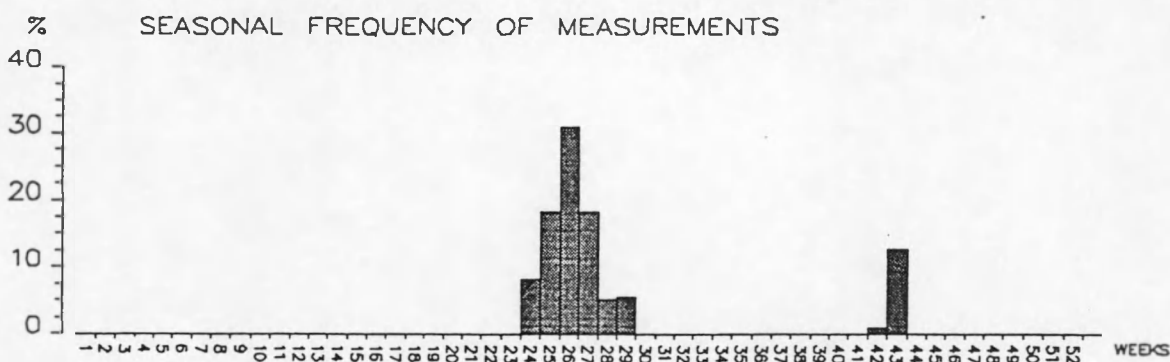
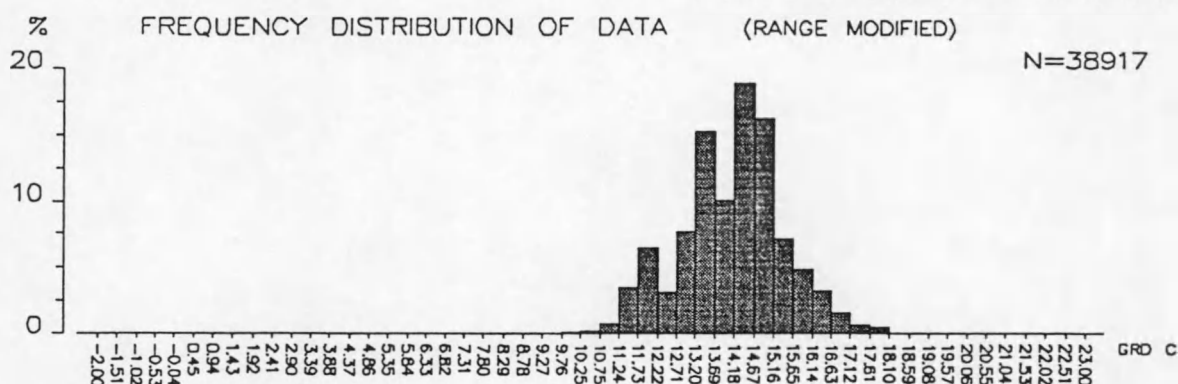
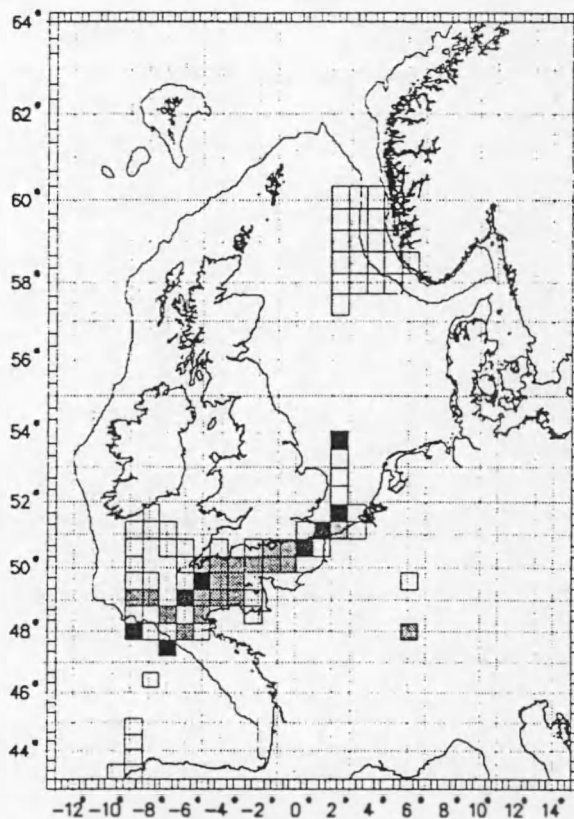
TEMPERATURE

PCODE : 1001013301
 ENAME : MUMM
 UNITS : GRD C
 NO. OF DATA : 38917
 NO. OF POSITIONS : 24437

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 9.66
 MAXIMUM : 20.78
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

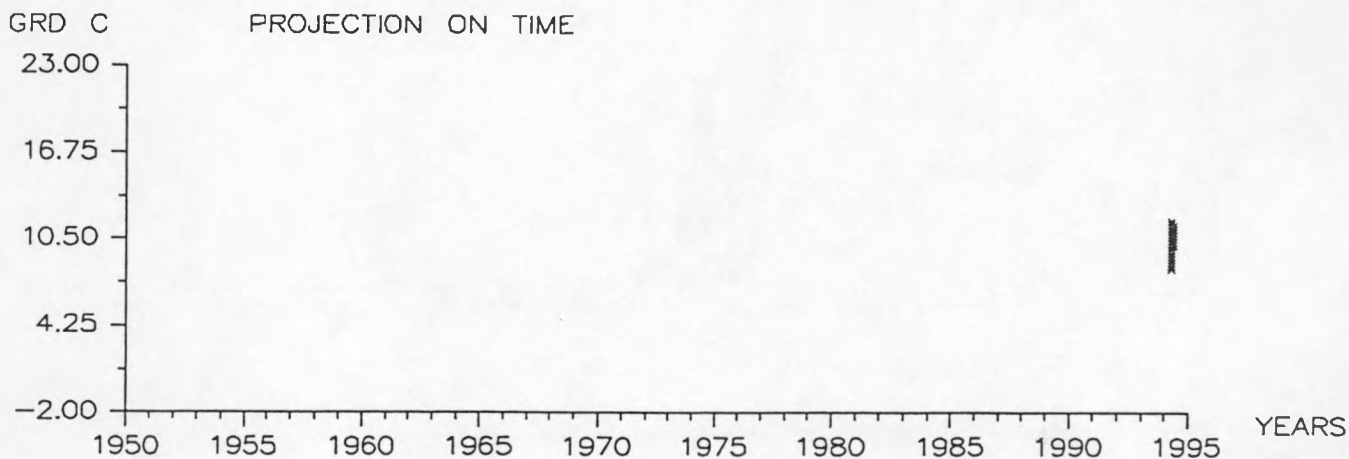
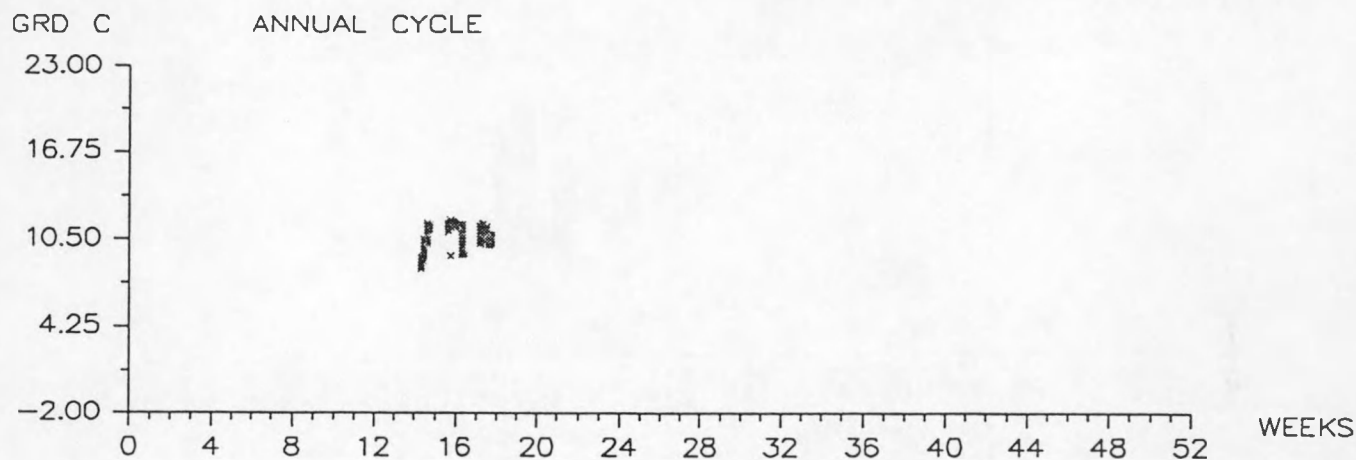
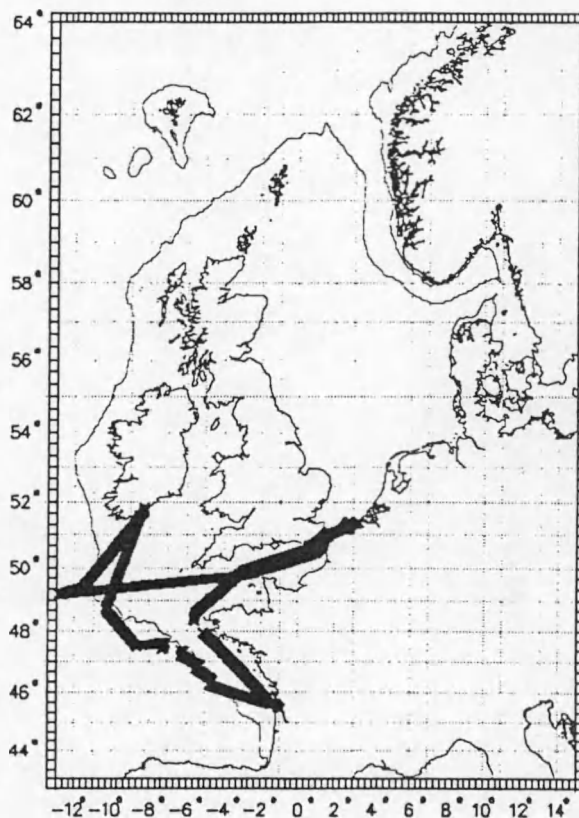


ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001012401
ENAME : MUMM/Pollentier, A.
UNITS : GRD C
NO. OF POSITIONS : 2875
NO. OF DATA : 3088
MINIMUM : 8.24
MAXIMUM : 11.82



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

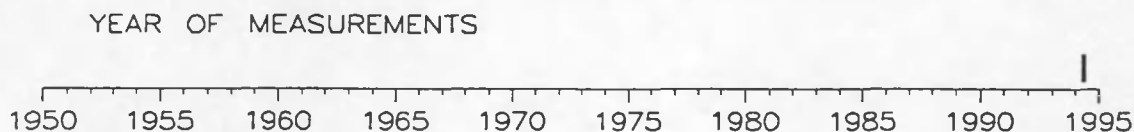
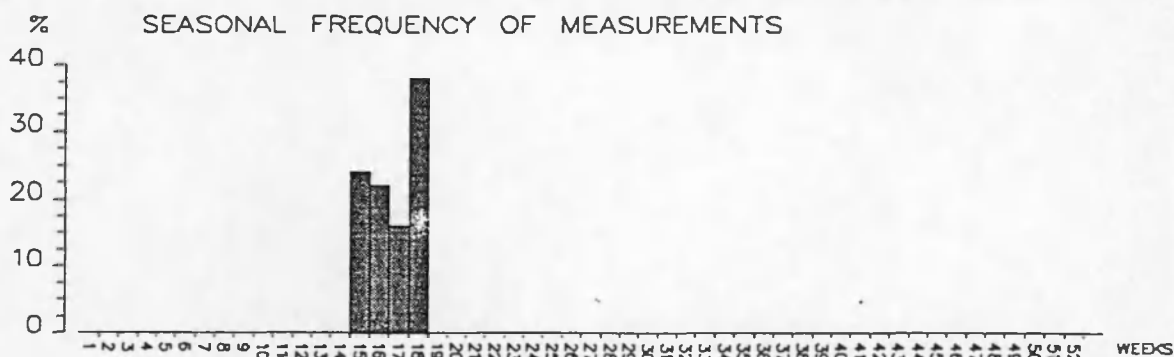
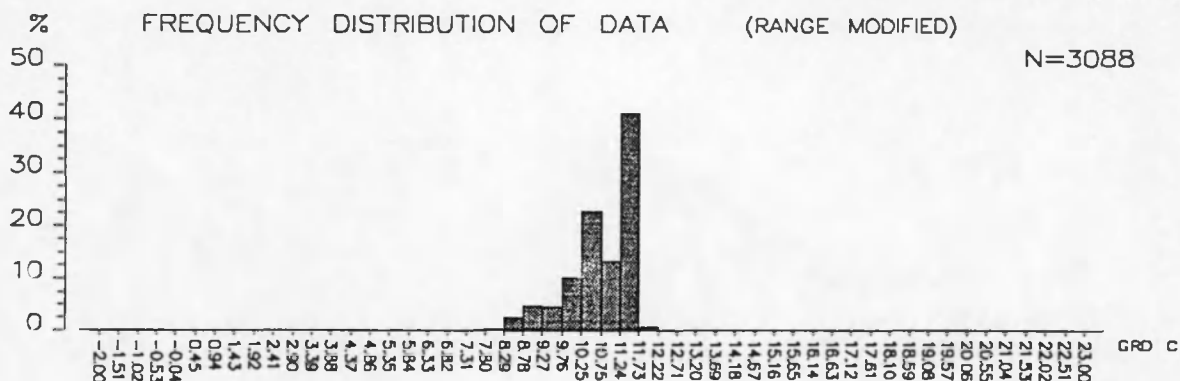
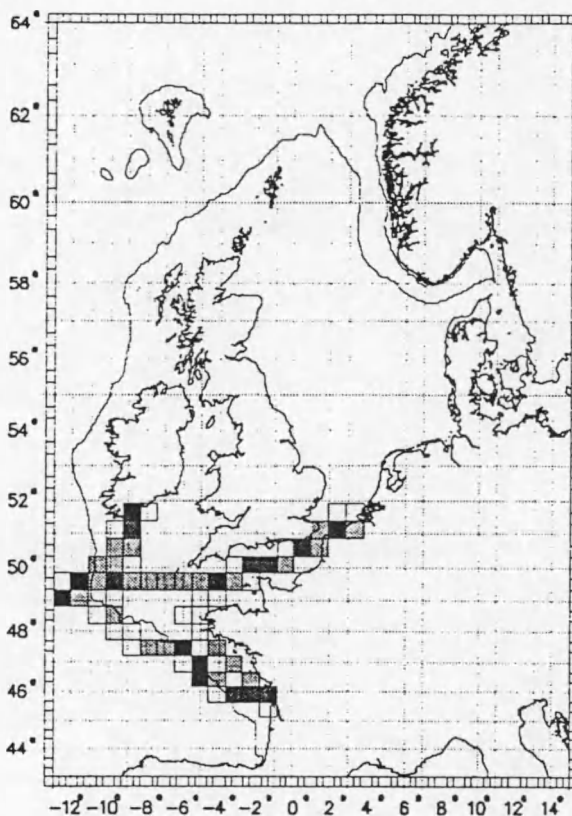
TEMPERATURE

PCODE : 1001012401
 ENAME : MUMM/Pollentier, A.
 UNITS : GRD C
 NO. OF DATA : 3088
 NO. OF POSITIONS : 2875

NO. OF DATA/AREA :
 (without longterm data series !)

<	220	<	94
<	188	<	62
<	157	<	31
<	125	=	0

MINIMUM : 8.24
 MAXIMUM : 11.82
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

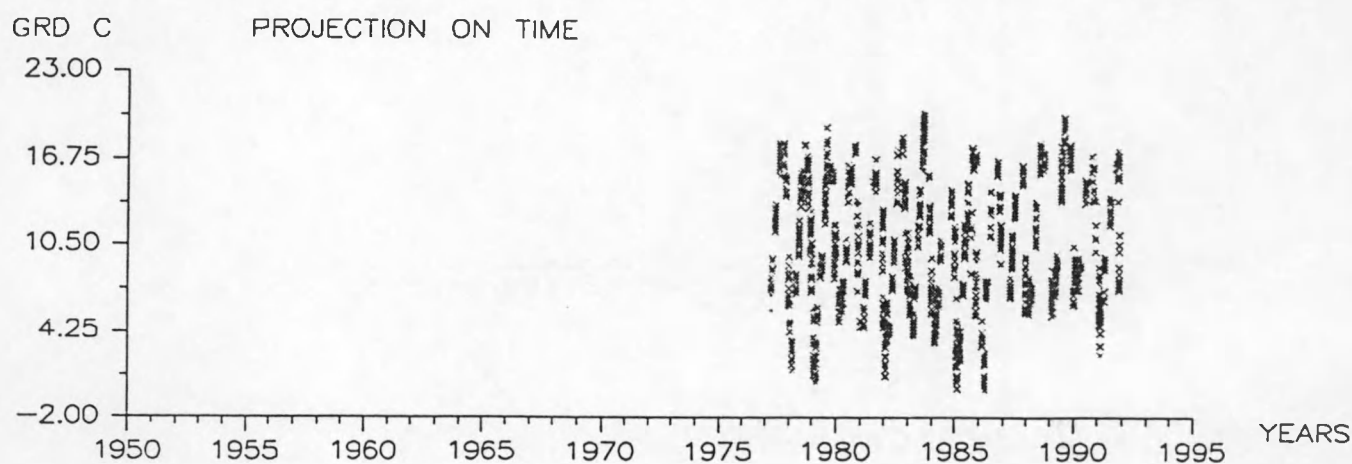
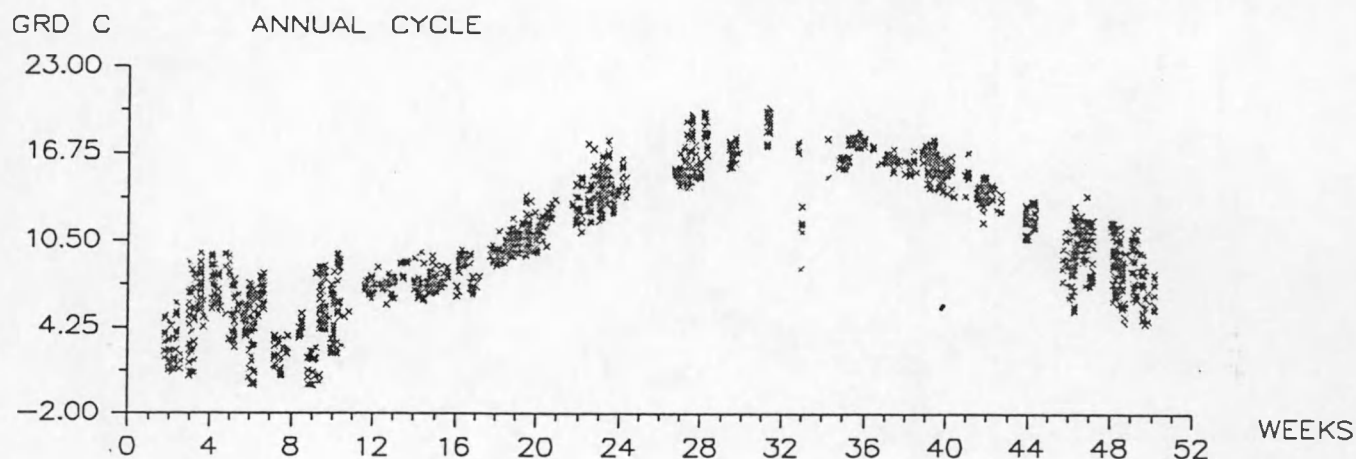
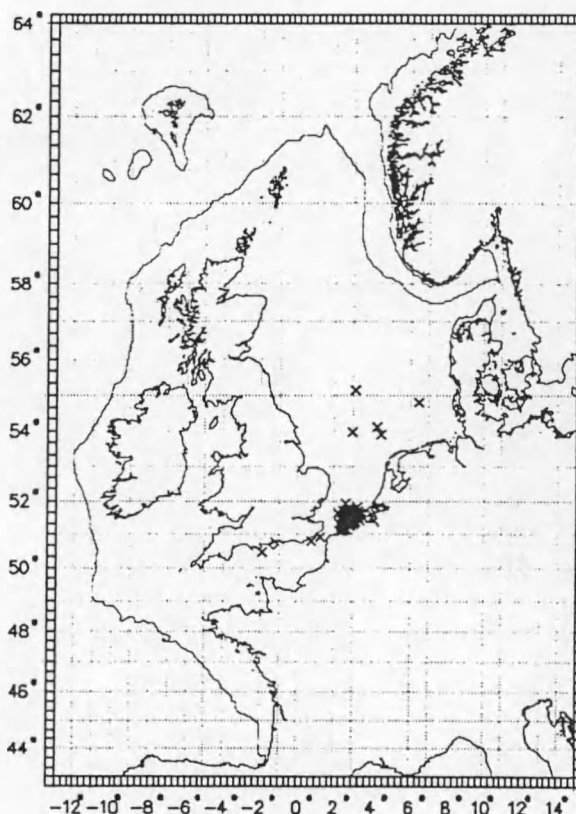


ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010601
ENAME : MUMM (OOST)
UNITS : GRD C
NO. OF POSITIONS : 75
NO. OF DATA : 2074
MINIMUM : 0.01
MAXIMUM : 20.00



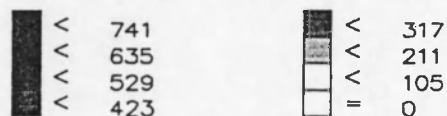
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

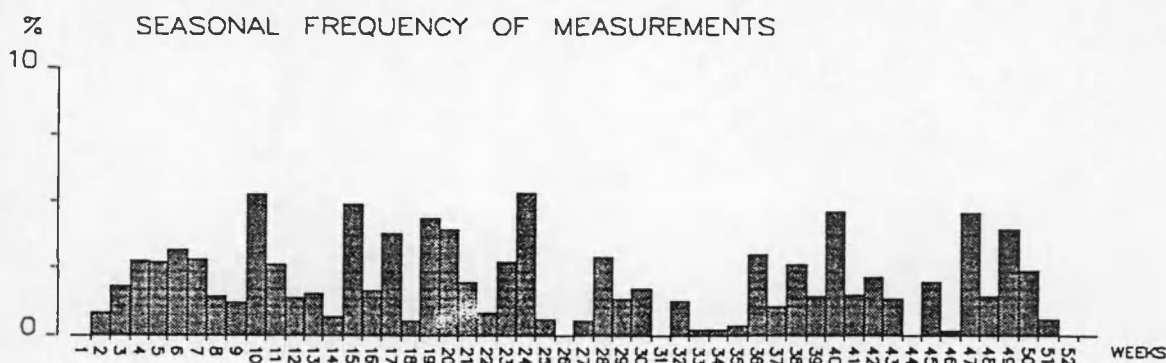
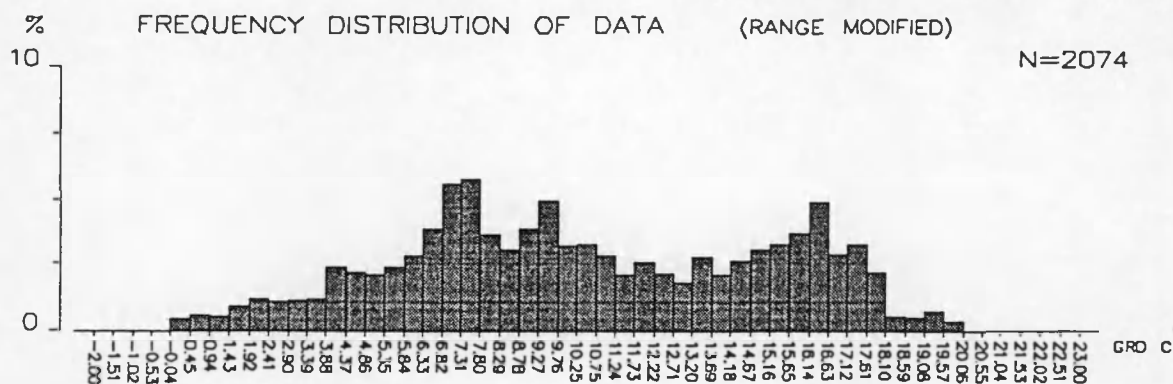
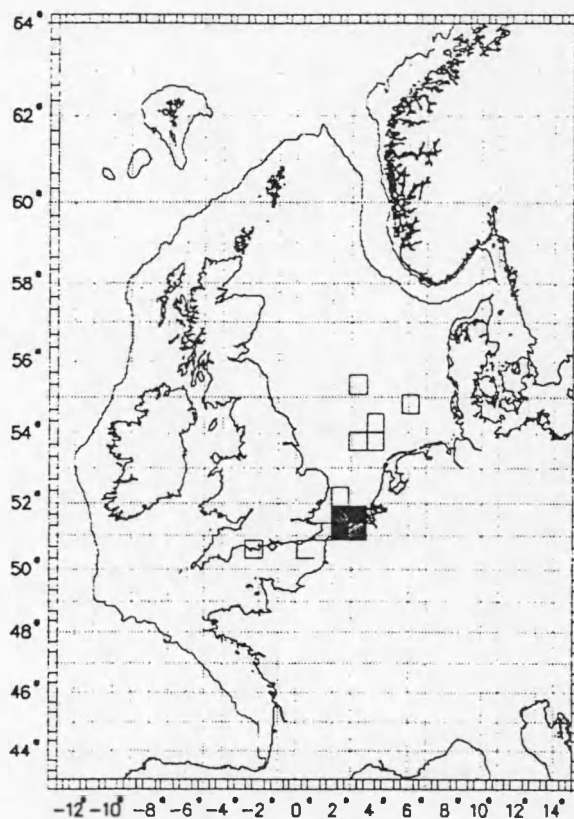
TEMPERATURE

PCODE : 1001010601
 ENAME : MUMM (OOST)
 UNITS : GRD C
 NO. OF DATA : 2074
 NO. OF POSITIONS : 75

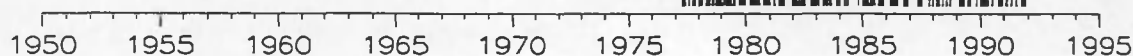
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 20.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS

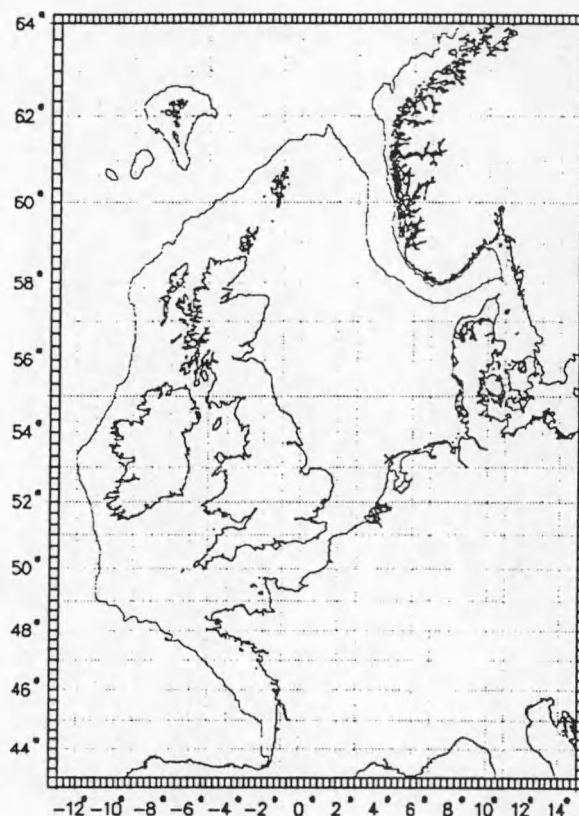


ECOMOD — PARAMETER — REPORT

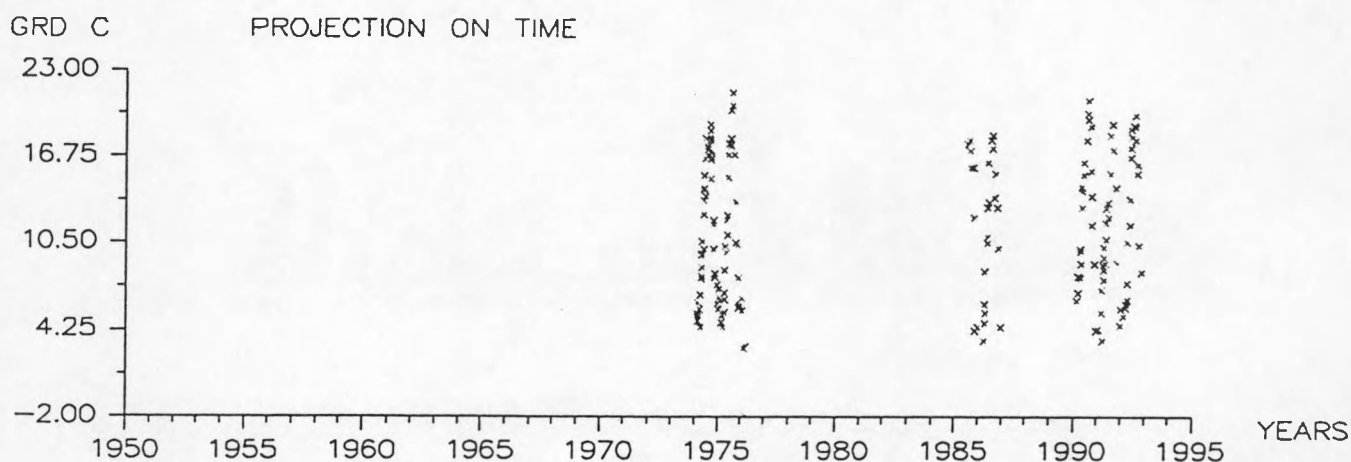
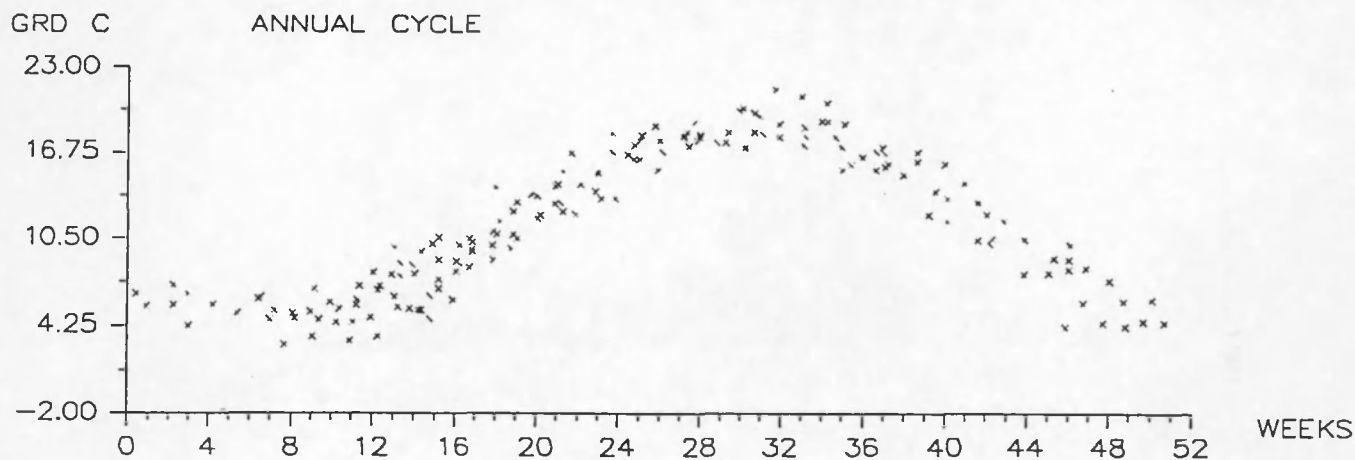
POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010201
ENAME : NIOZ/Cadee G.C.
UNITS : GRD C
NO. OF POSITIONS : 1
NO. OF DATA : 178
MINIMUM : -1.90
MAXIMUM : 21.30



MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

TEMPERATURE

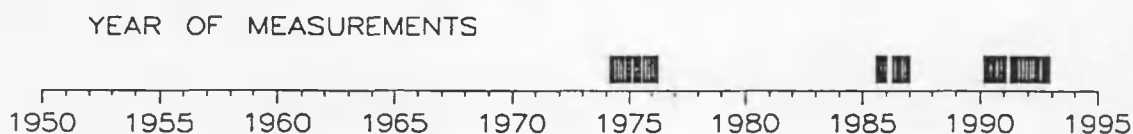
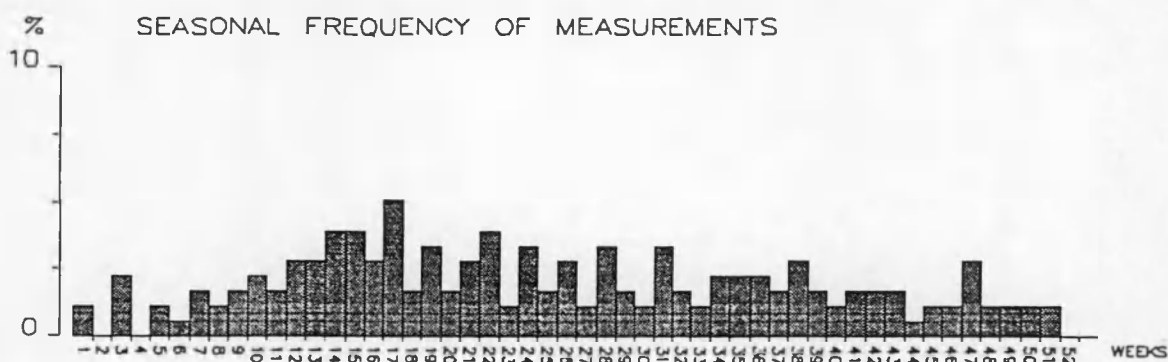
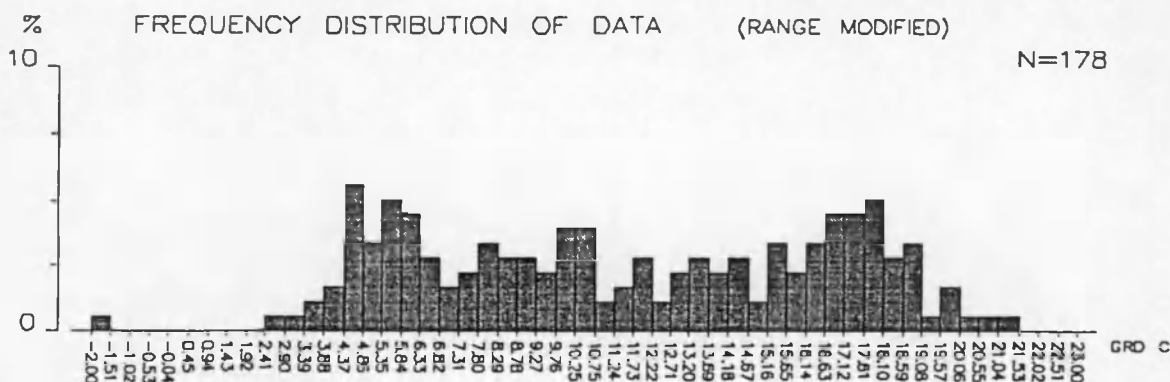
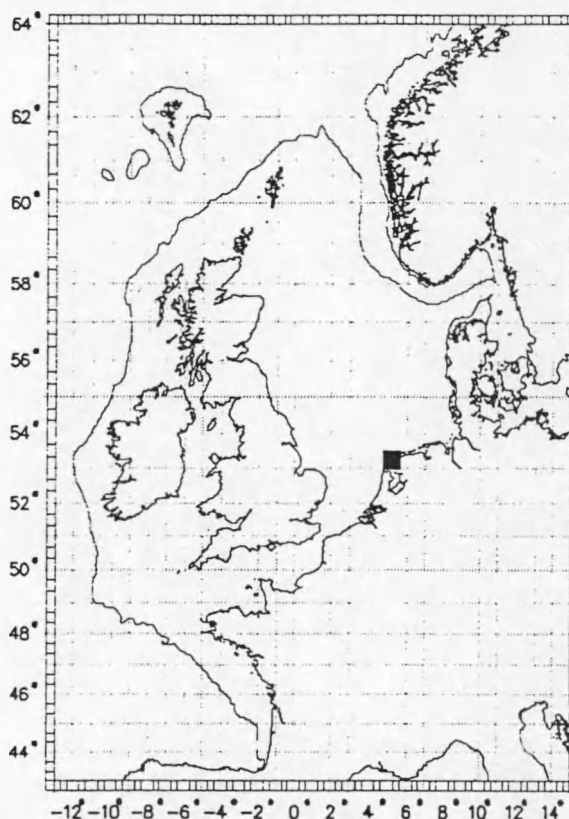
PCODE : 1001010201
 ENAME : NIOZ/Cadee G.C.
 UNITS : GRD C
 NO. OF DATA : 178
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

< 178
 < 152
 < 127
 < 101

< 76
 < 50
 < 25
 = 0

MINIMUM : -1.90
 MAXIMUM : 21.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

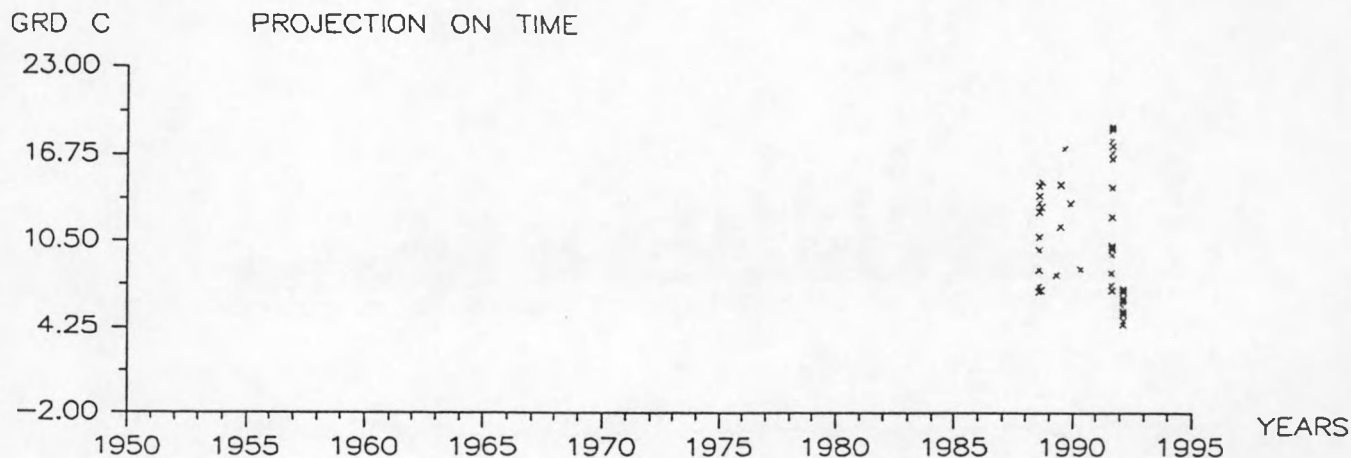
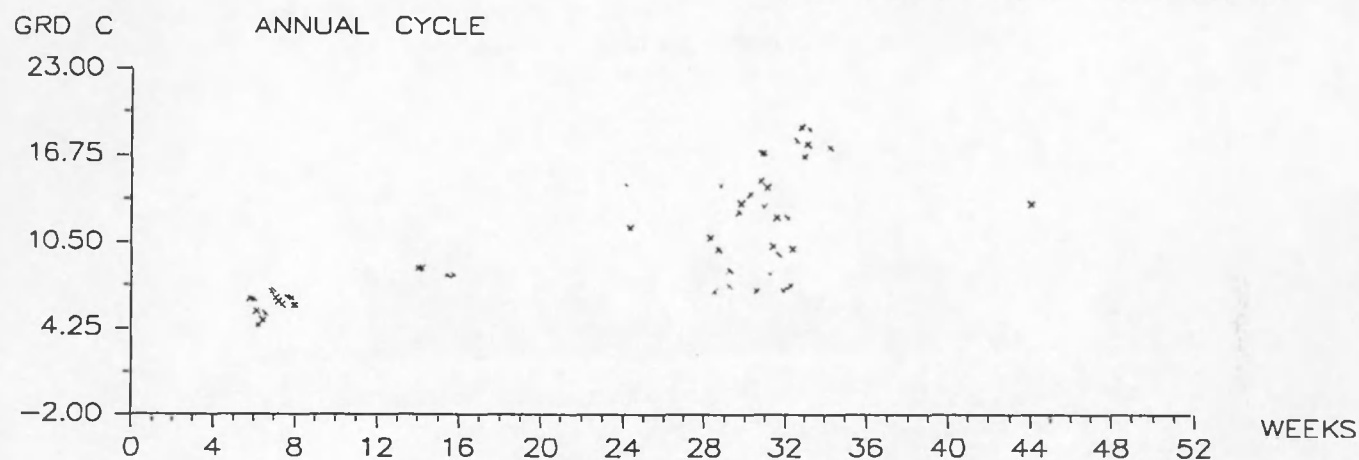
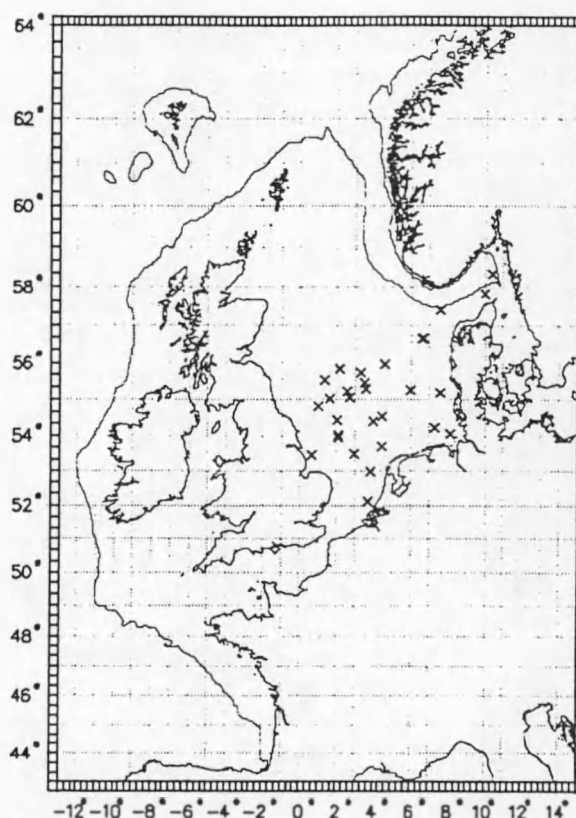


ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010101
ENAME : NIOZ/Van Raaphorst, W.
UNITS : GRD C
NO. OF POSITIONS : 34
NO. OF DATA : 53
MINIMUM : 4.40
MAXIMUM : 18.70



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

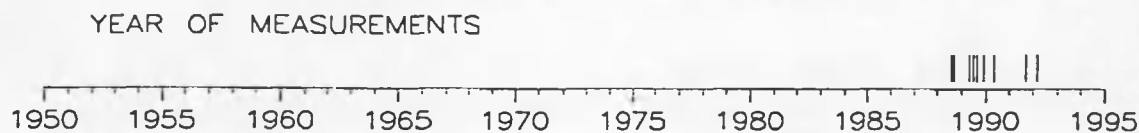
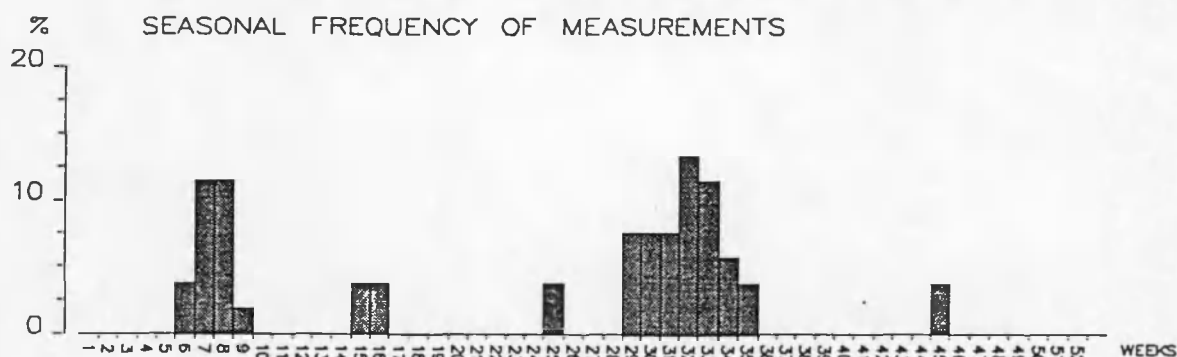
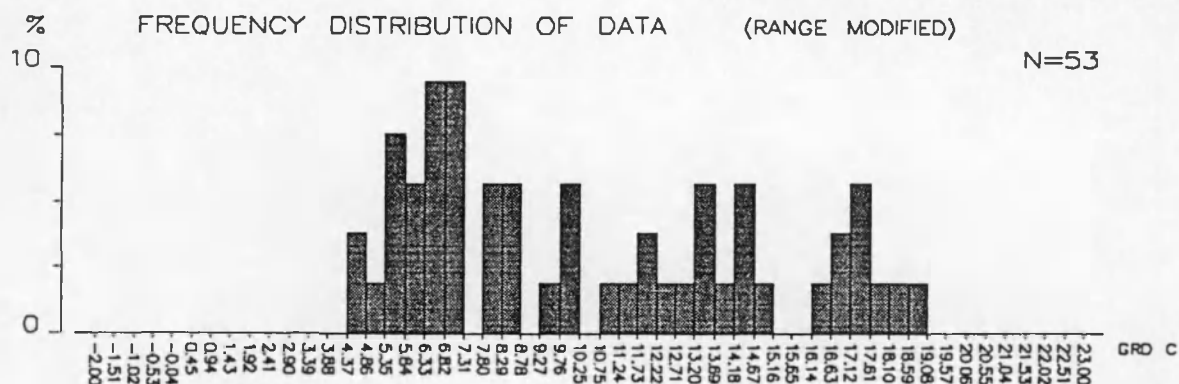
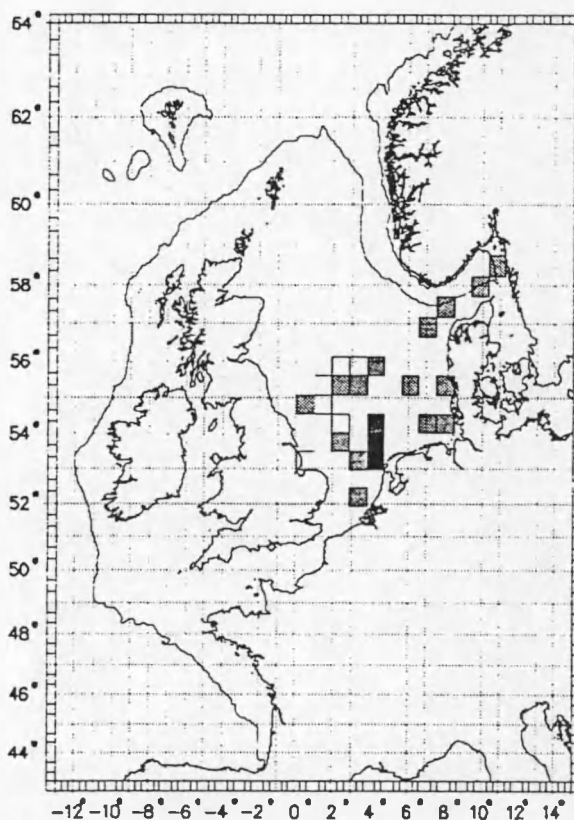
TEMPERATURE

PCODE : 1001010101
 ENAME : NIOZ/Van Raaphorst, W.
 UNITS : GRD C
 NO. OF DATA : 53
 NO. OF POSITIONS : 34

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 4.40
 MAXIMUM : 18.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001

ENAME : NLWHI

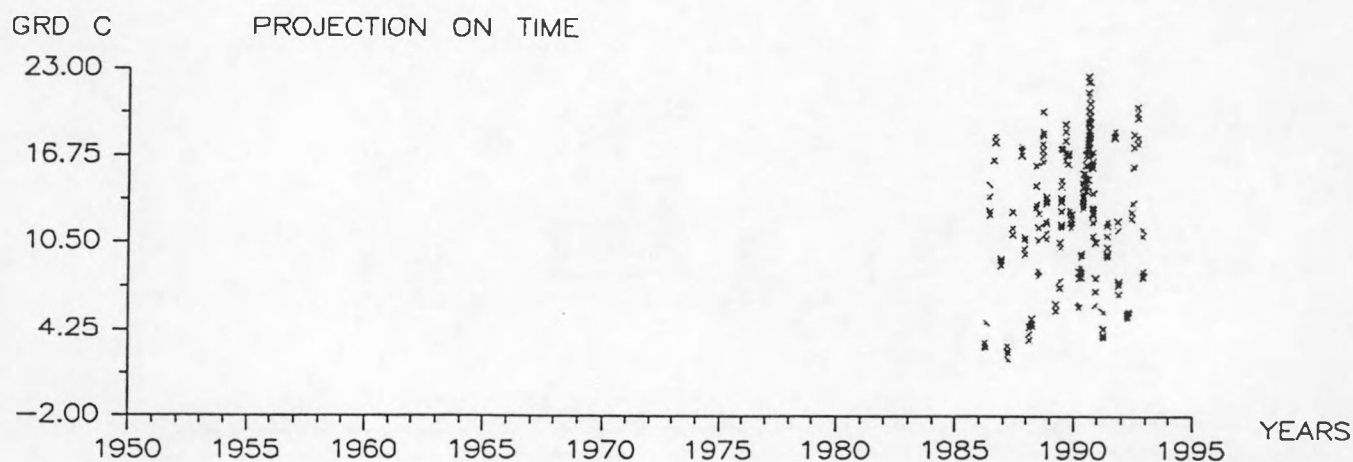
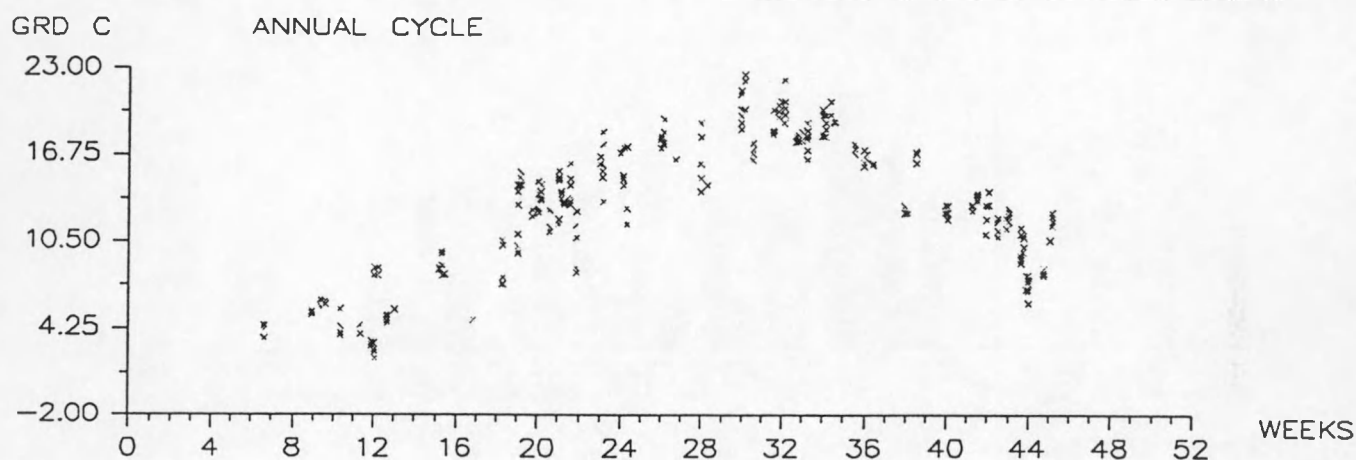
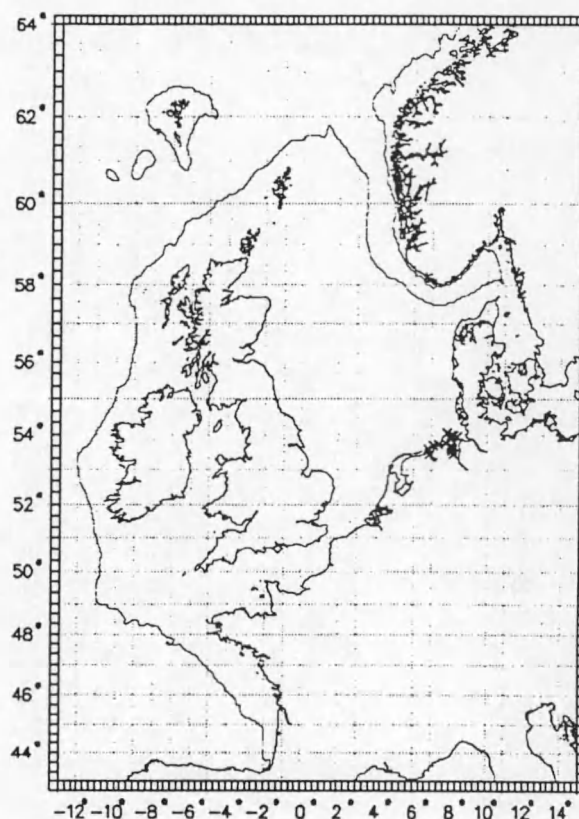
UNITS : GRD C

NO. OF POSITIONS : 20

NO. OF DATA : 324

MINIMUM : 2.10

MAXIMUM : 22.50



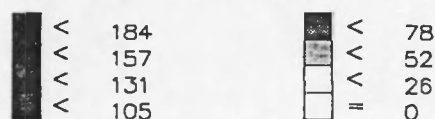
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

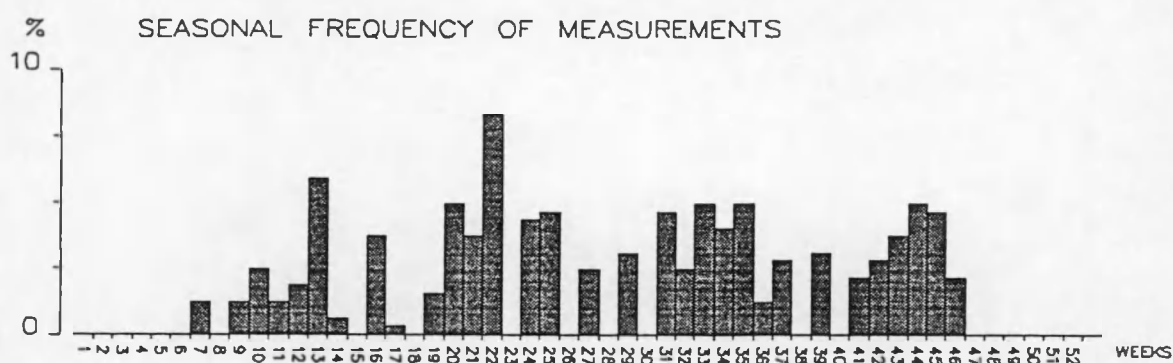
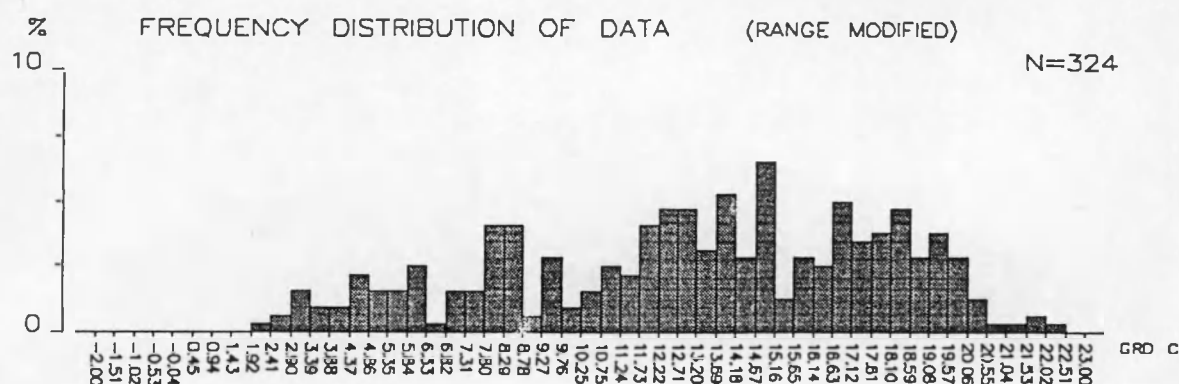
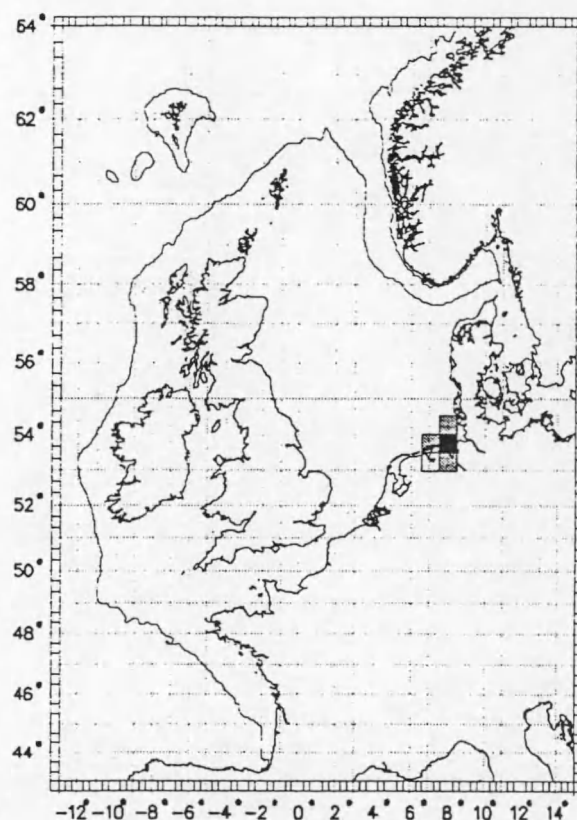
TEMPERATURE

PCODE : 1001010001
 ENAME : NLWHI
 UNITS : GRD C
 NO. OF DATA : 324
 NO. OF POSITIONS : 20

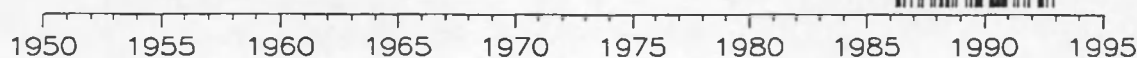
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 2.10
 MAXIMUM : 22.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



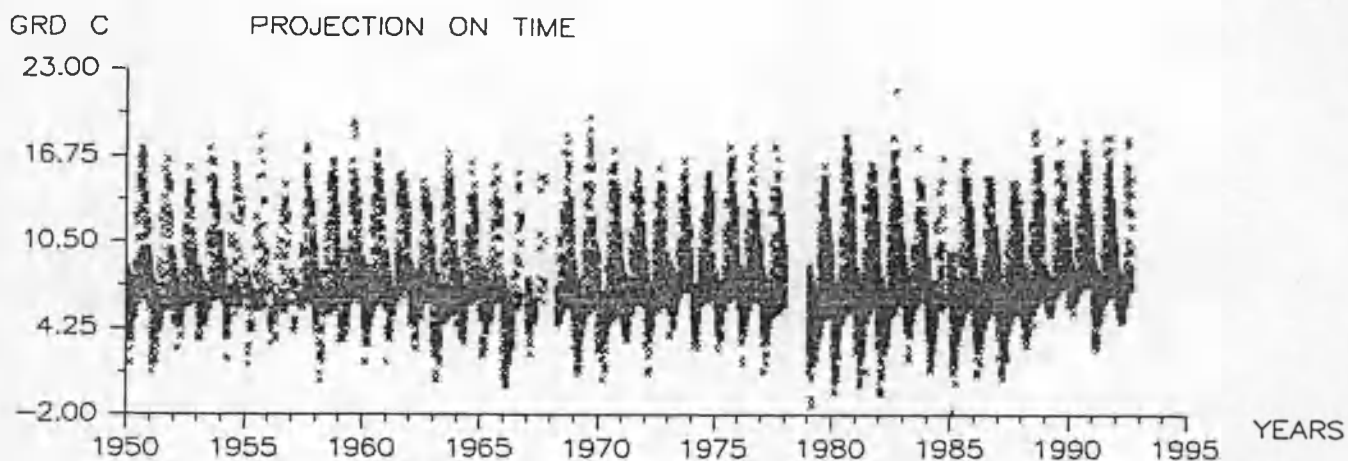
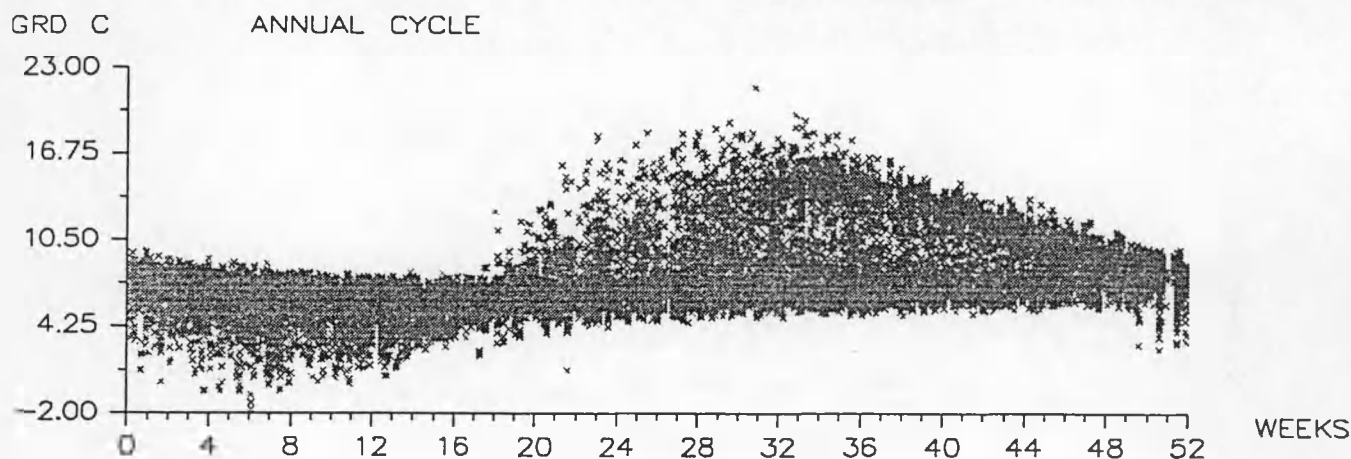
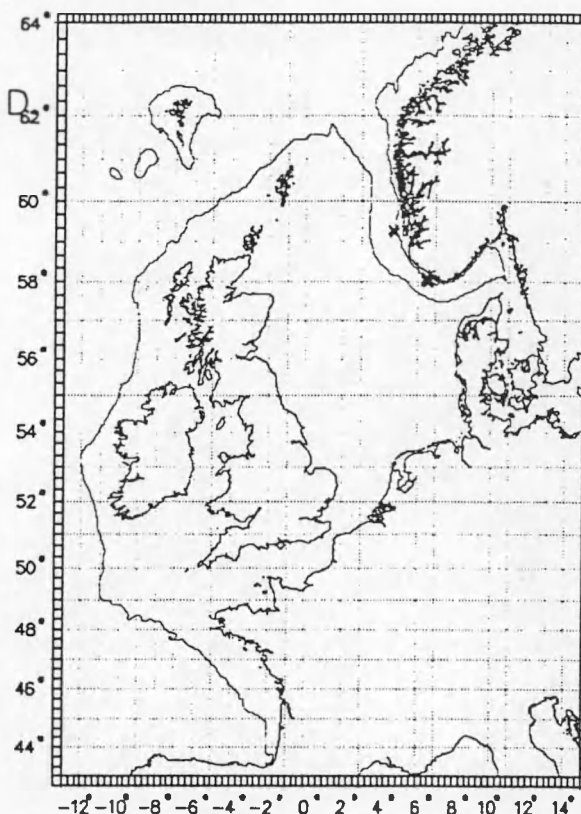
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : NOD (Norwegian Ocean
UNITS : GRD C
NO. OF POSITIONS : 11
NO. OF DATA : 21521
MINIMUM : -1.77
MAXIMUM : 21.50

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

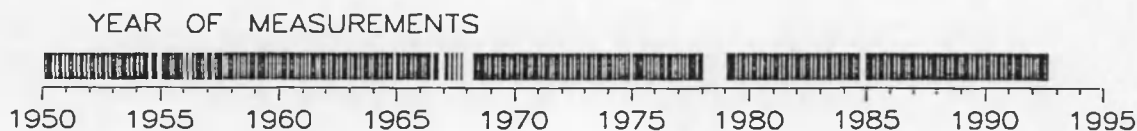
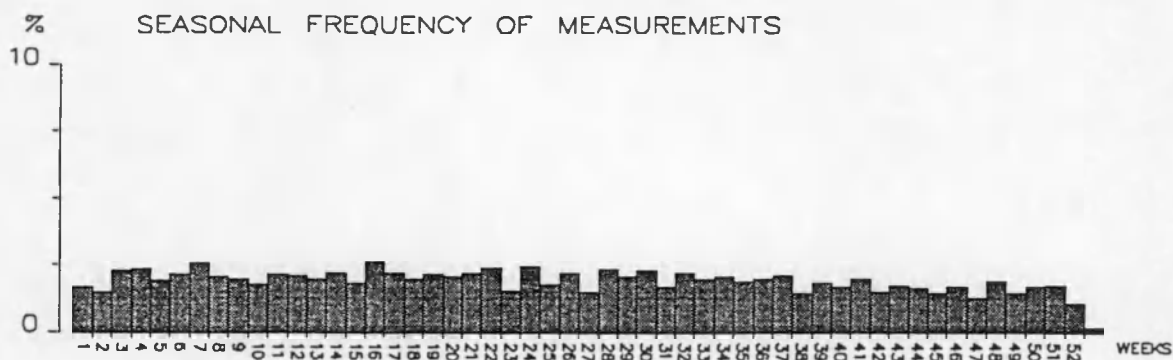
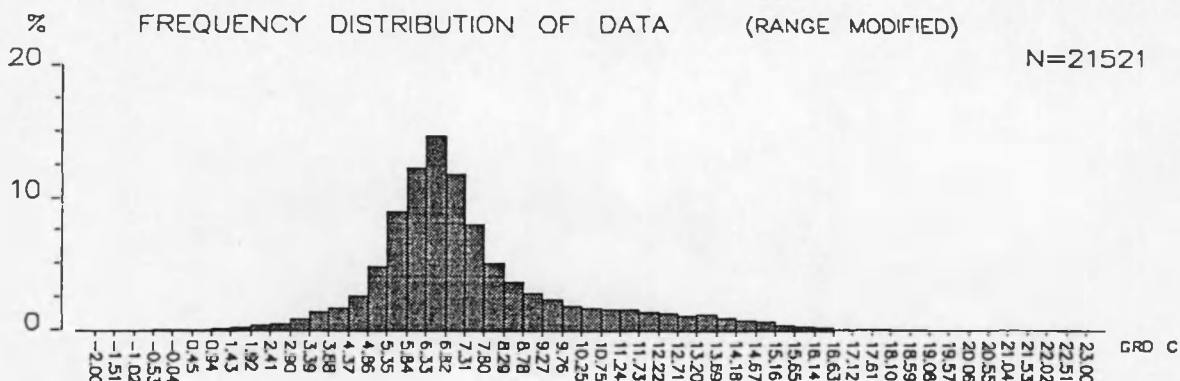
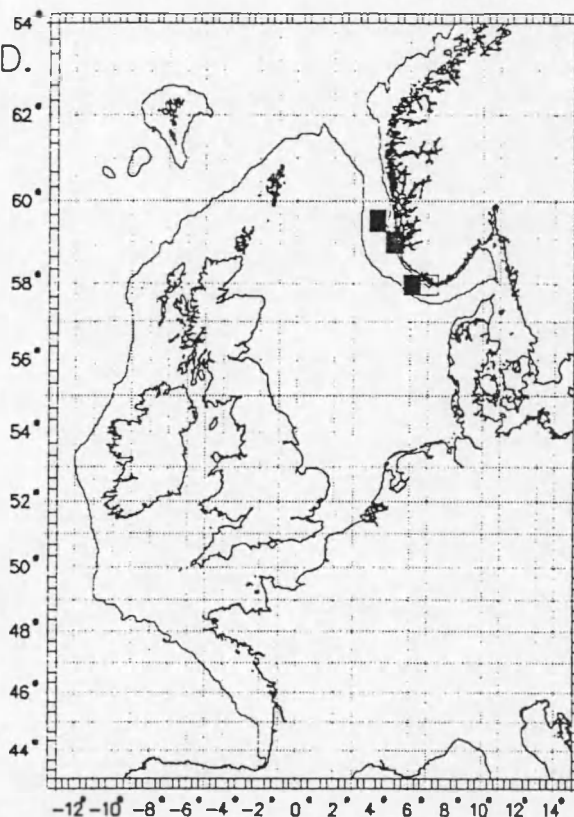
TEMPERATURE

PCODE : 1001010001
 ENAME : NOD (Norwegian Ocean D.
 UNITS : GRD C
 NO. OF DATA : 21521
 NO. OF POSITIONS : 11

NO. OF DATA/AREA :
 (without longterm data series !)

<	10786	<	4622
<	9245	<	3081
<	7704	<	1540
<	6163	=	0

MINIMUM : -1.77
 MAXIMUM : 21.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



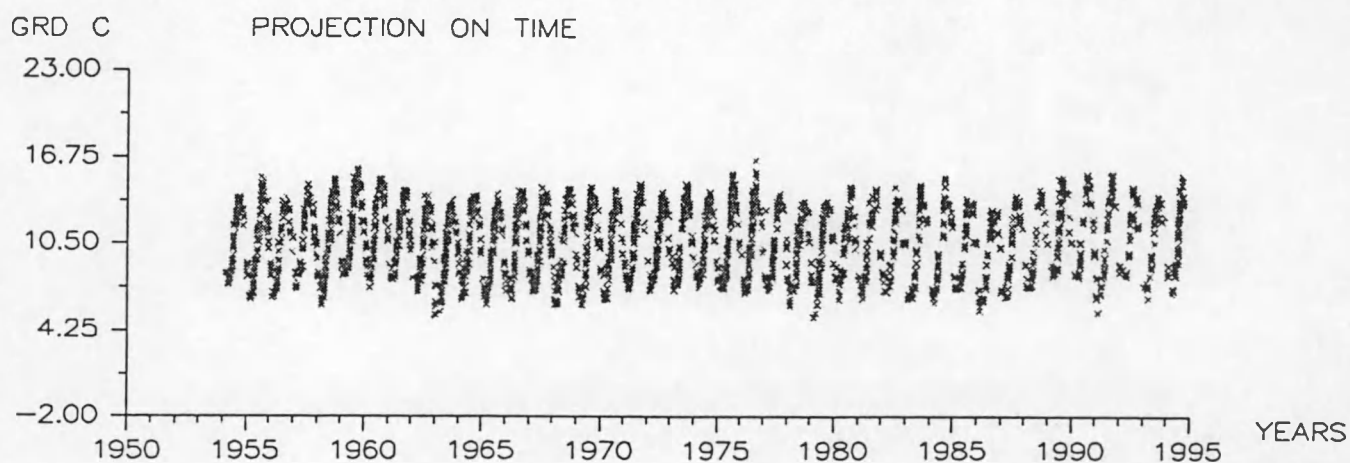
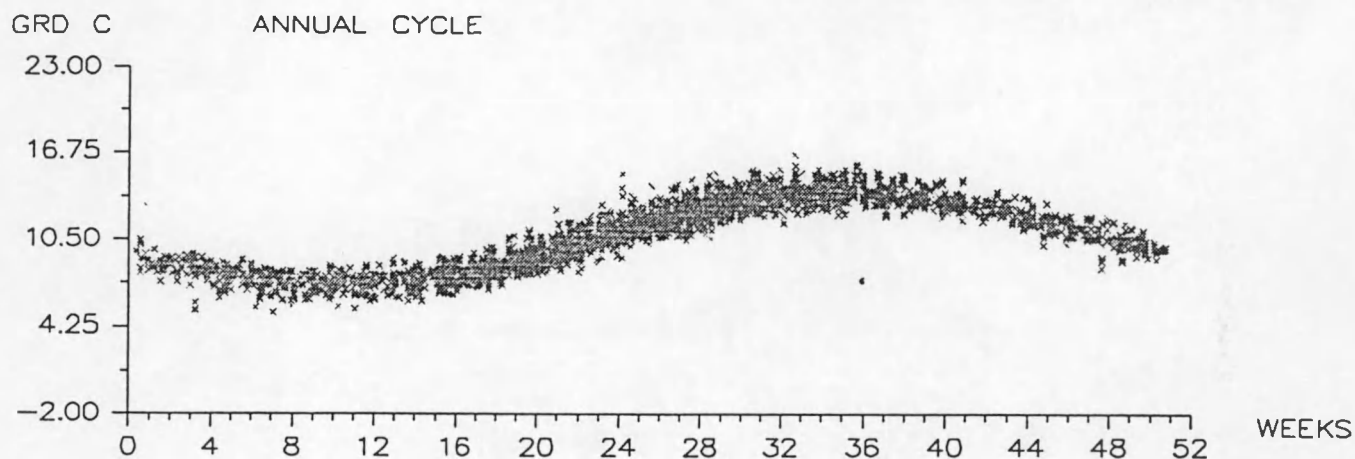
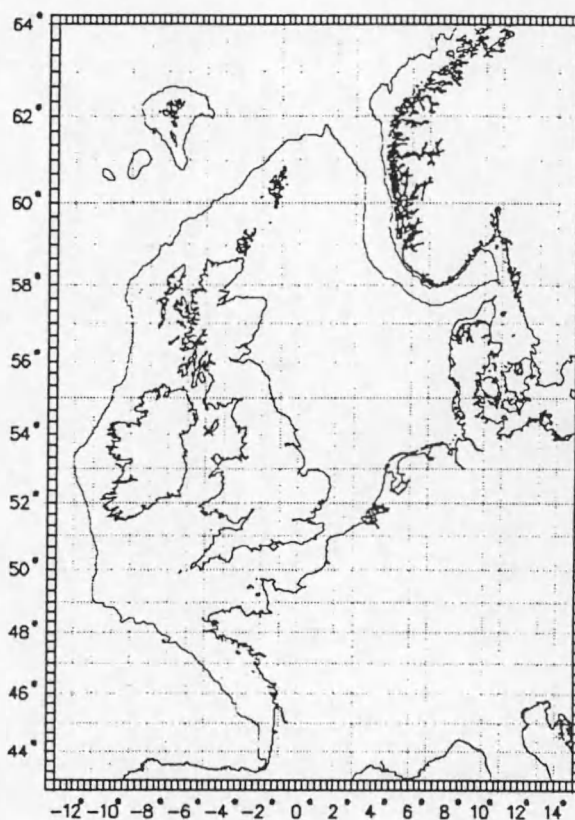
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001011601
ENAME : Slinn, D.J. and Allen,.
UNITS : GRD C
NO. OF POSITIONS : 1
NO. OF DATA : 6059
MINIMUM : 5.20
MAXIMUM : 16.50

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



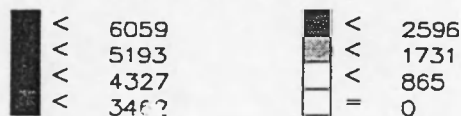
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

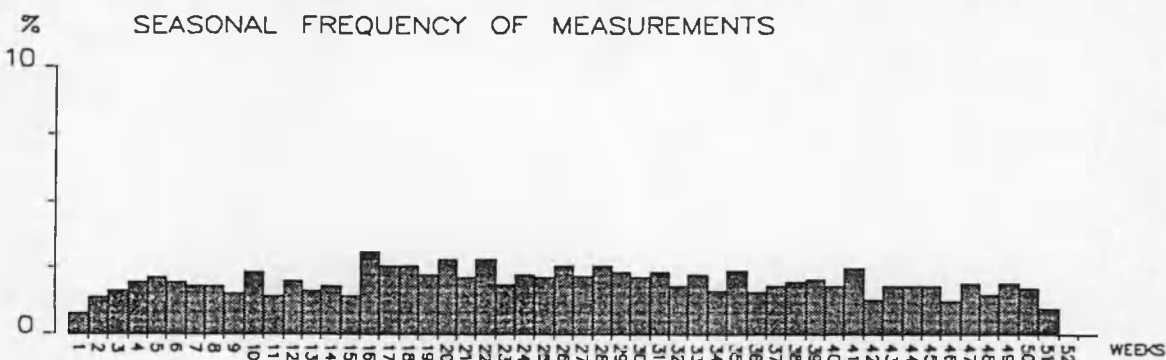
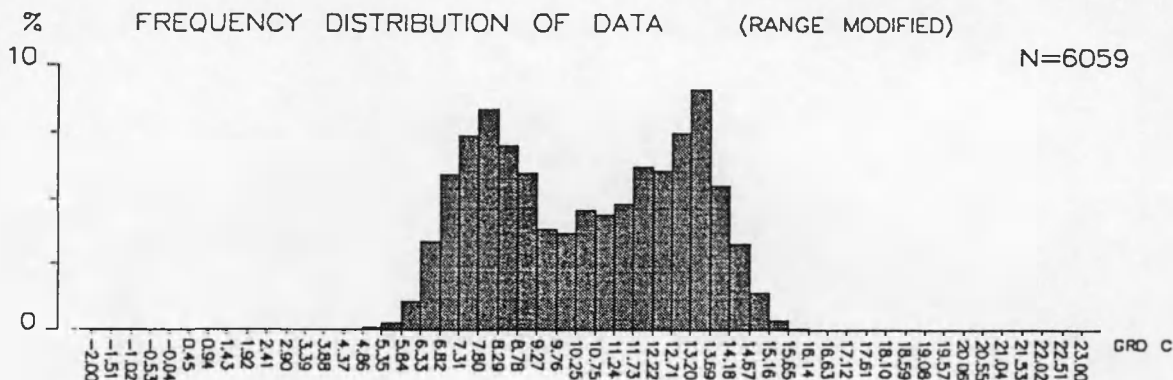
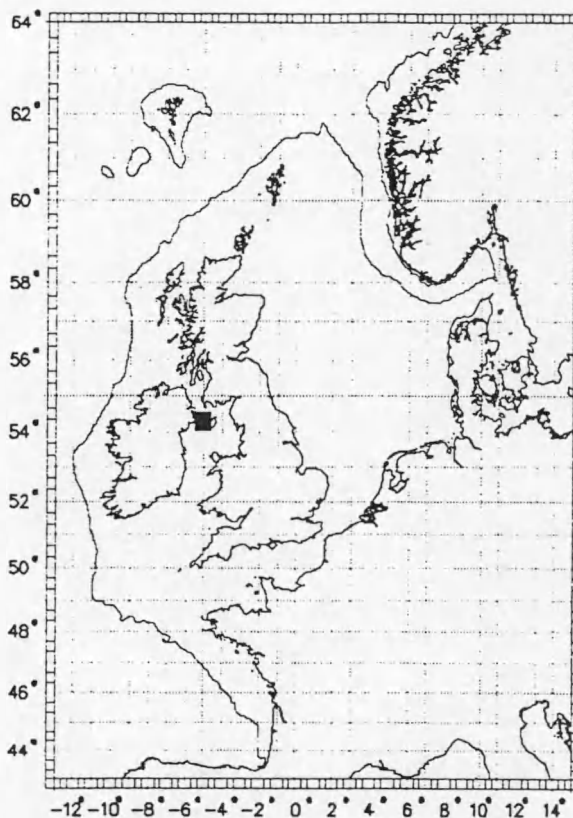
TEMPERATURE

PCODE : 1001011601
 ENAME : Slinn, D.J. and Allen,
 UNITS : GRD C
 NO. OF DATA : 6059
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 5.20
 MAXIMUM : 16.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



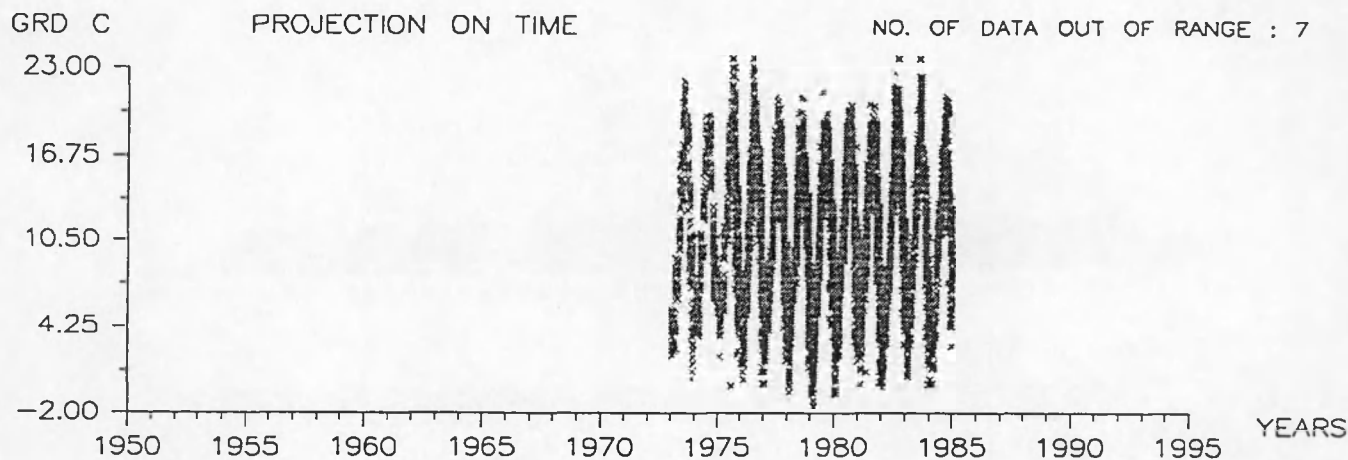
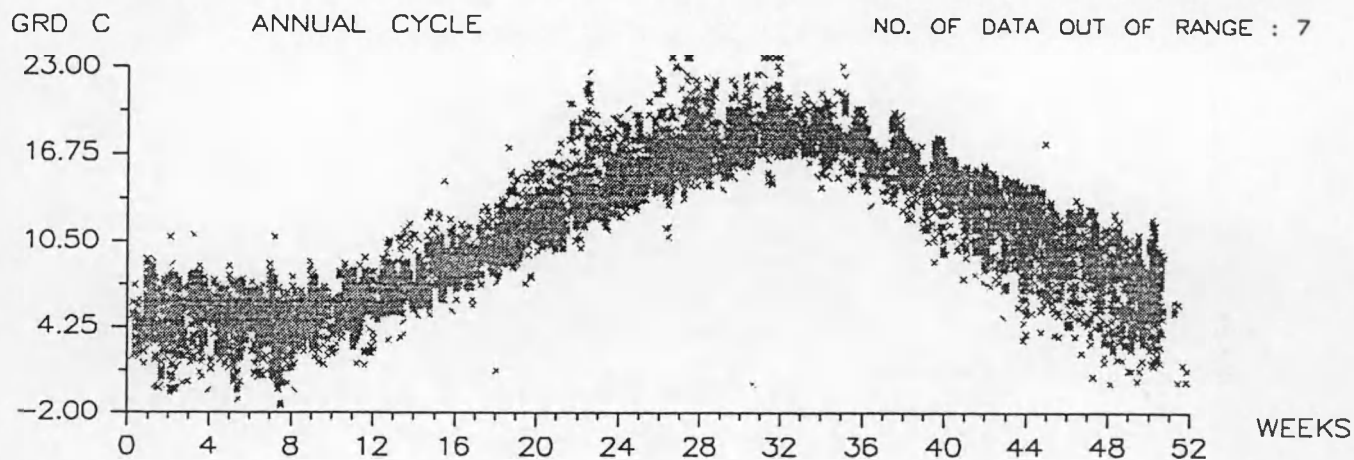
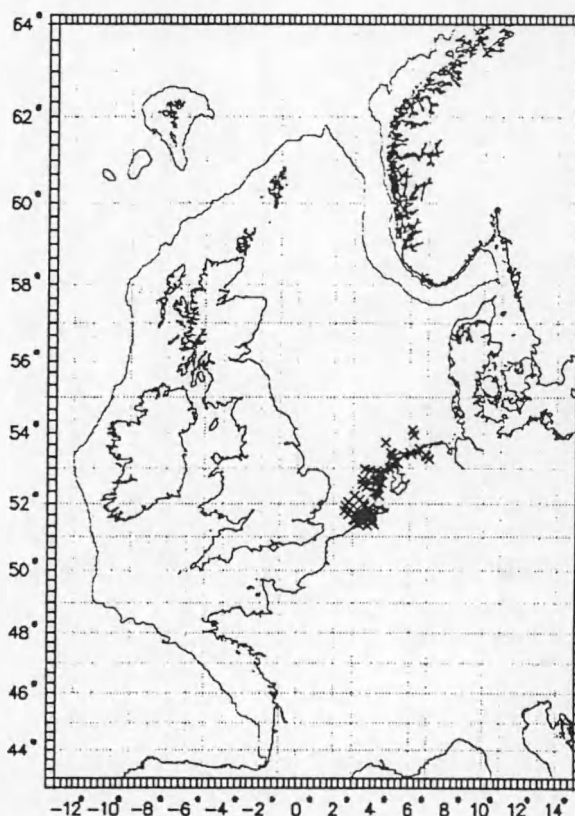
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : RWS/Laane, R.
UNITS : GRD C
NO. OF POSITIONS : 81
NO. OF DATA : 14060
MINIMUM : -1.50
MAXIMUM : 24.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



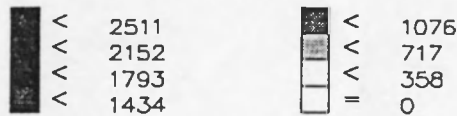
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

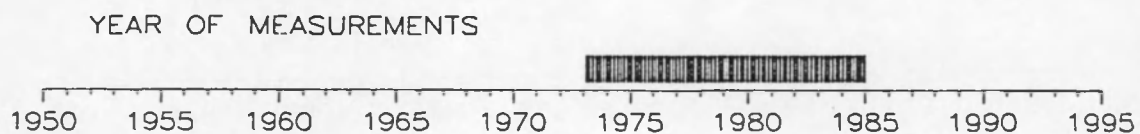
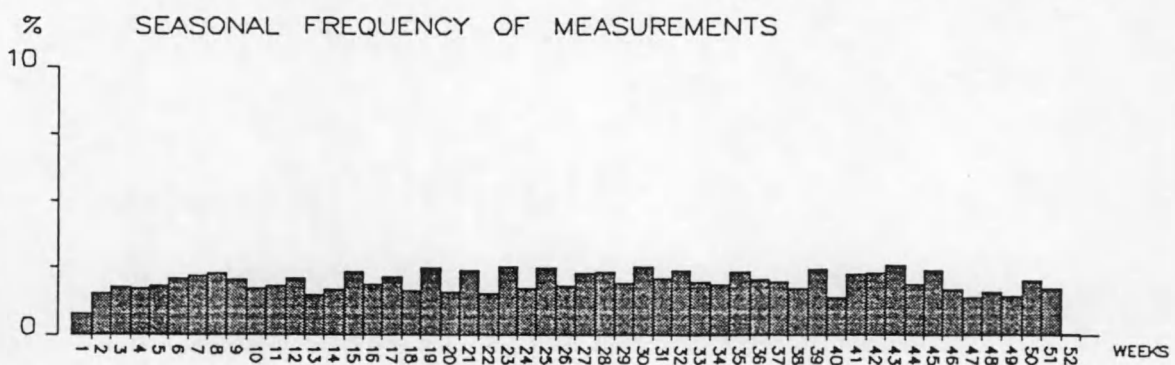
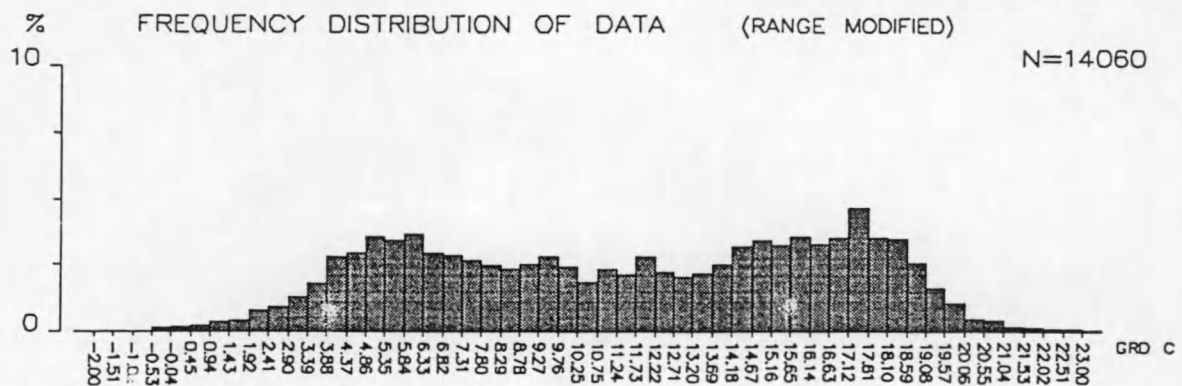
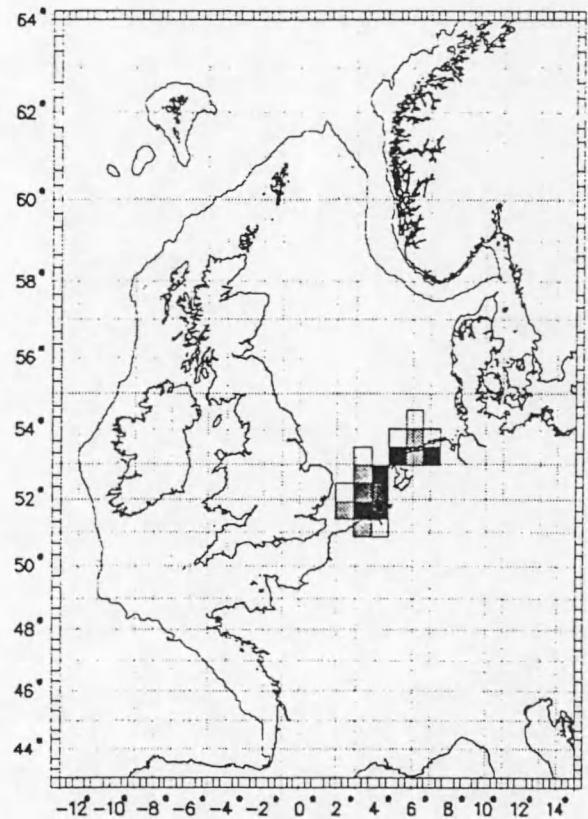
TEMPERATURE

PCODE : 1001010001
 ENAME : RWS/Laane, R.
 UNITS : GRD C
 NO. OF DATA : 14060
 NO. OF POSITIONS : 81

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : -1.50
 MAXIMUM : 24.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



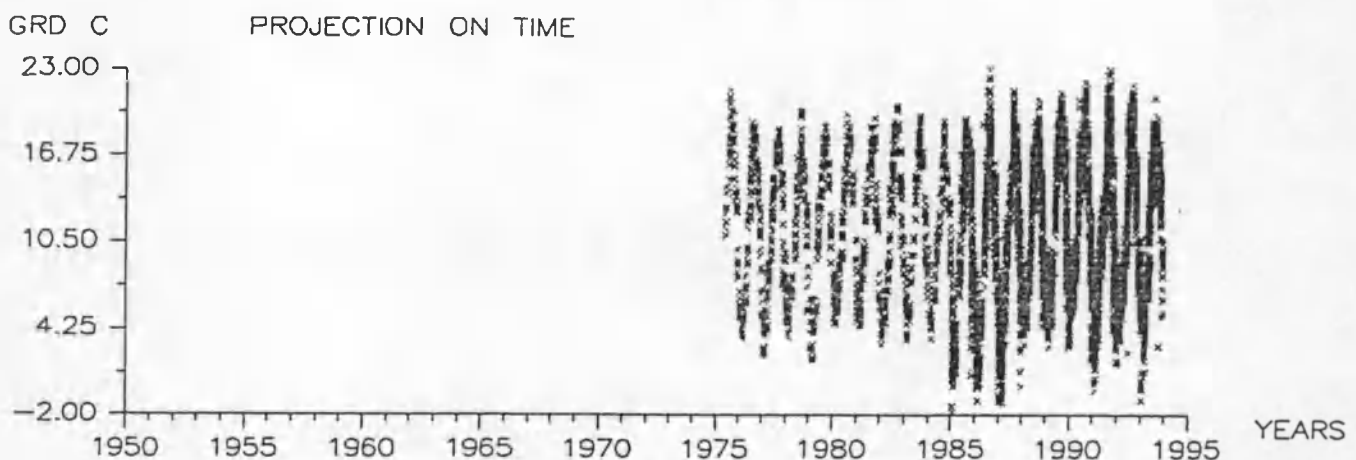
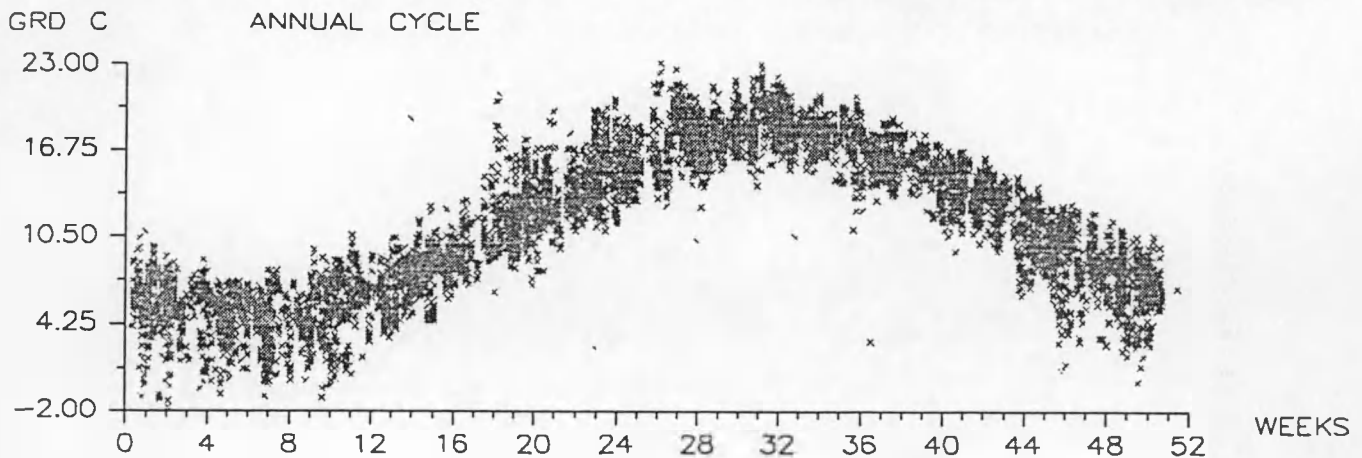
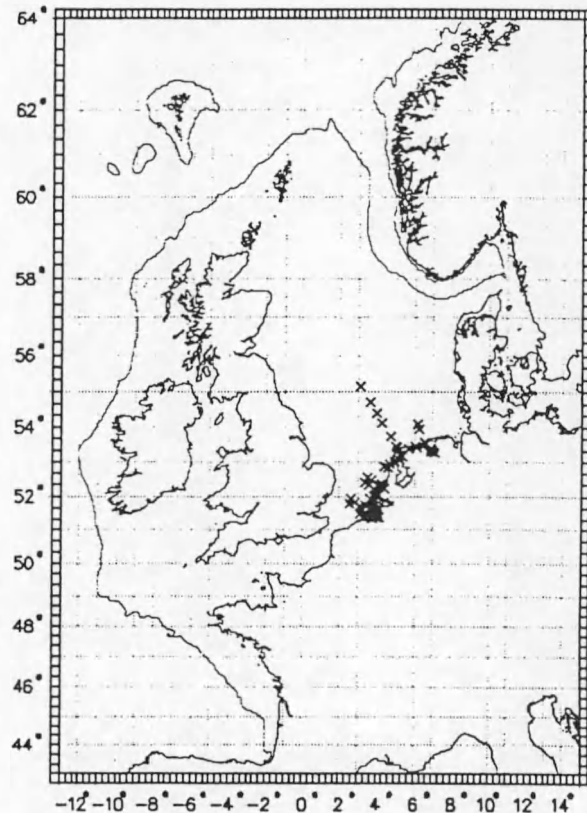
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010701
ENAME : RWS/Laane, R.
UNITS : GRD C
NO. OF POSITIONS : 75
NO. OF DATA : 8320
MINIMUM : -1.80
MAXIMUM : 23.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

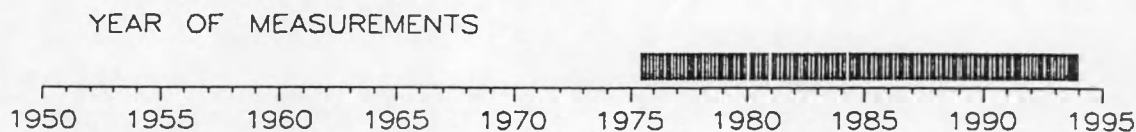
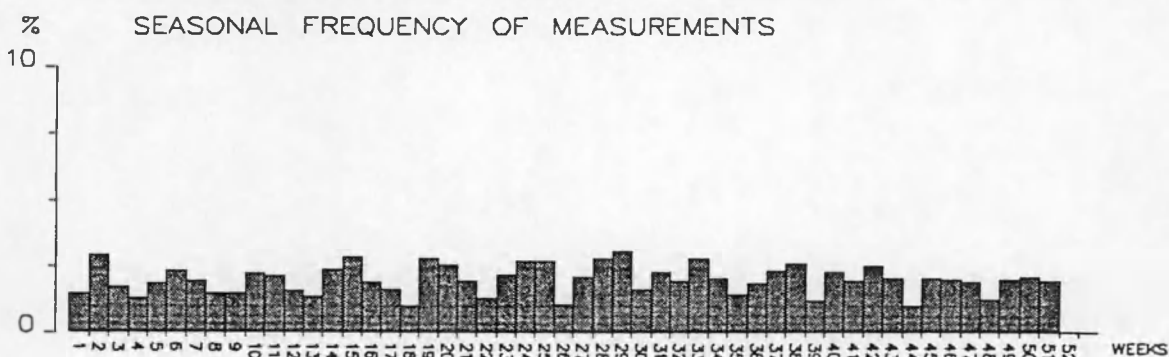
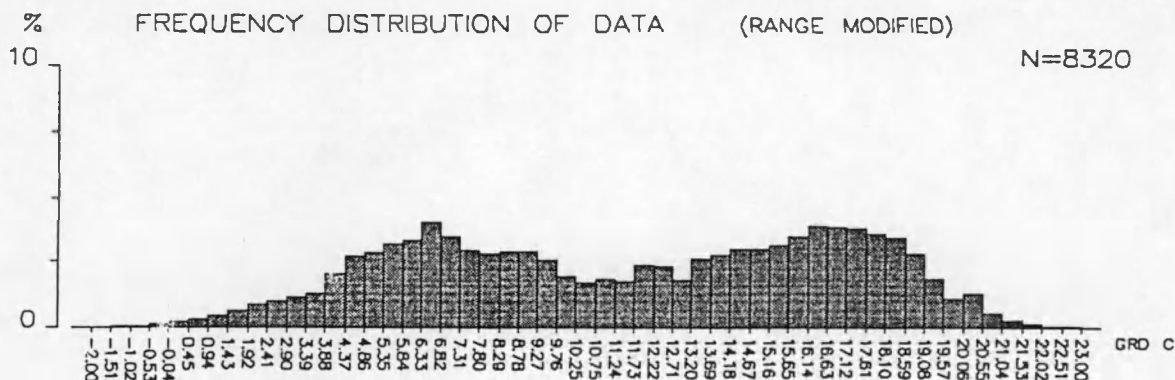
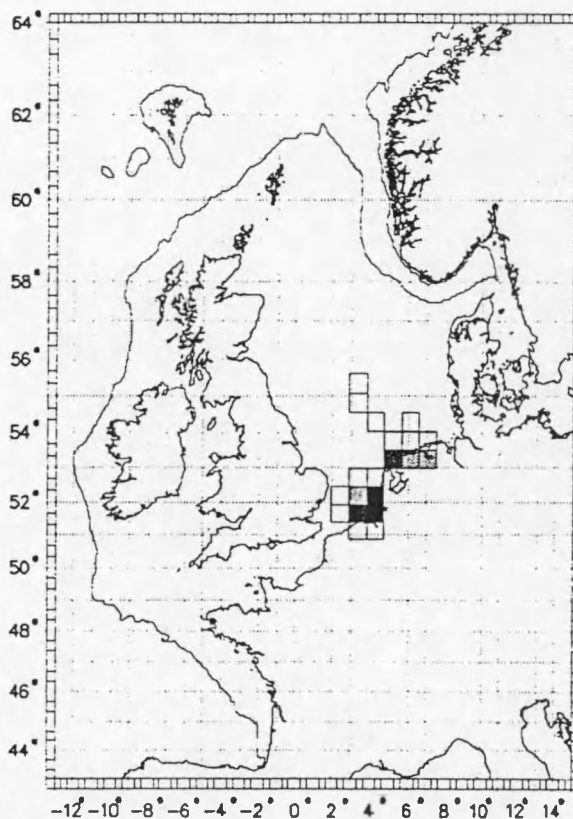
TEMPERATURE

PCODE : 1001010701
 ENAME : RWS/Laane, R.
 UNITS : GRD C
 NO. OF DATA : 8320
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)

<	2209	<	946
<	1893	<	631
<	1577	<	315
<	1262	=	0

MINIMUM : -1.80
 MAXIMUM : 23.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



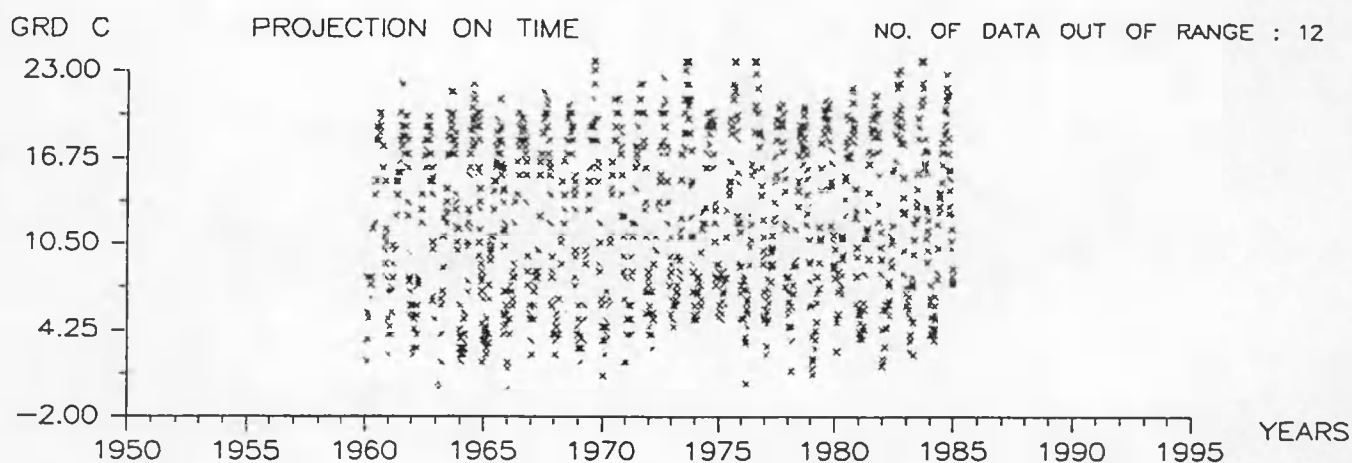
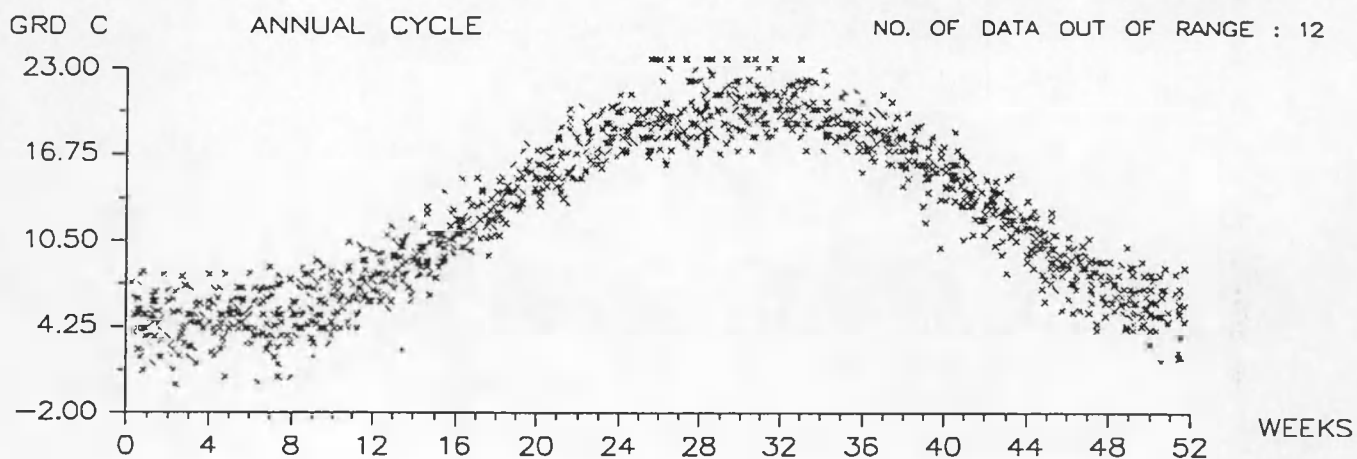
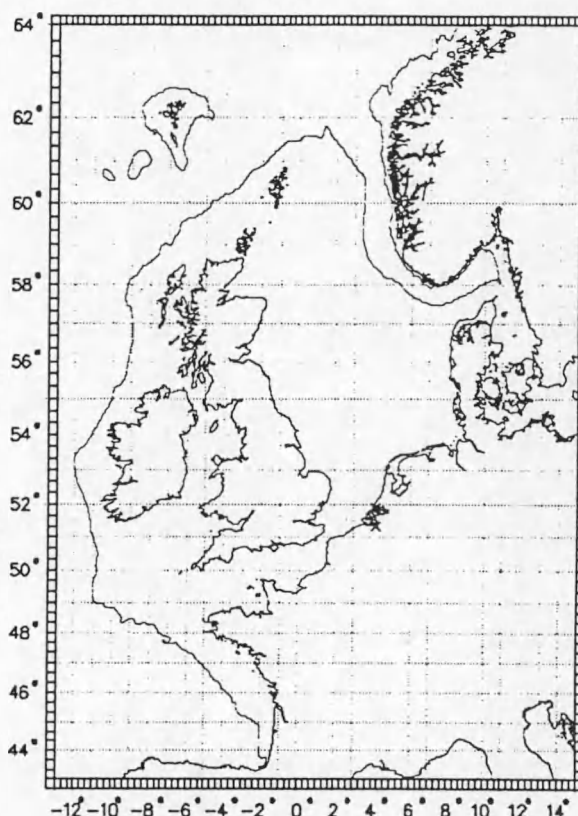
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010001
ENAME : RWS-RIZA Lelystad
UNITS : GRD C
NO. OF POSITIONS : 2
NO. OF DATA : 1286
MINIMUM : 0.00
MAXIMUM : 25.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

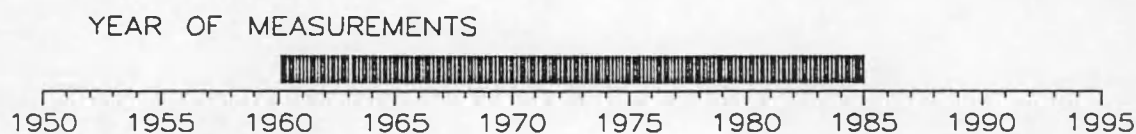
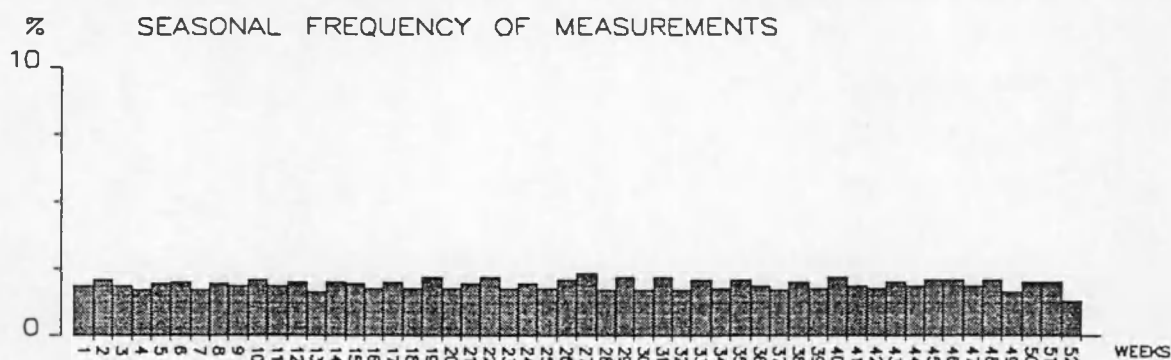
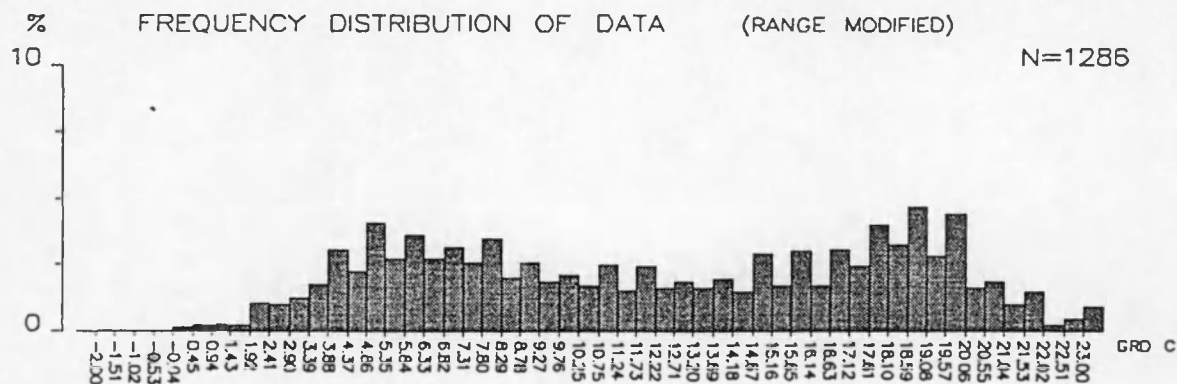
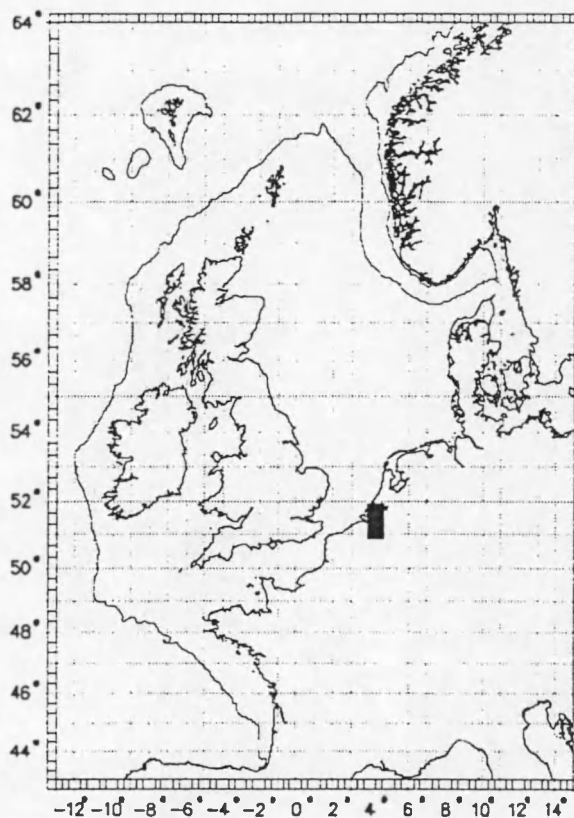
TEMPERATURE

PCODE : 1001010001
 ENAME : RWS-RIZA Lelystad
 UNITS : GRD C
 NO. OF DATA : 1286
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

<	759	<	325
<	650	<	216
<	542	<	108
<	433	=	0

MINIMUM : 0.00
 MAXIMUM : 25.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



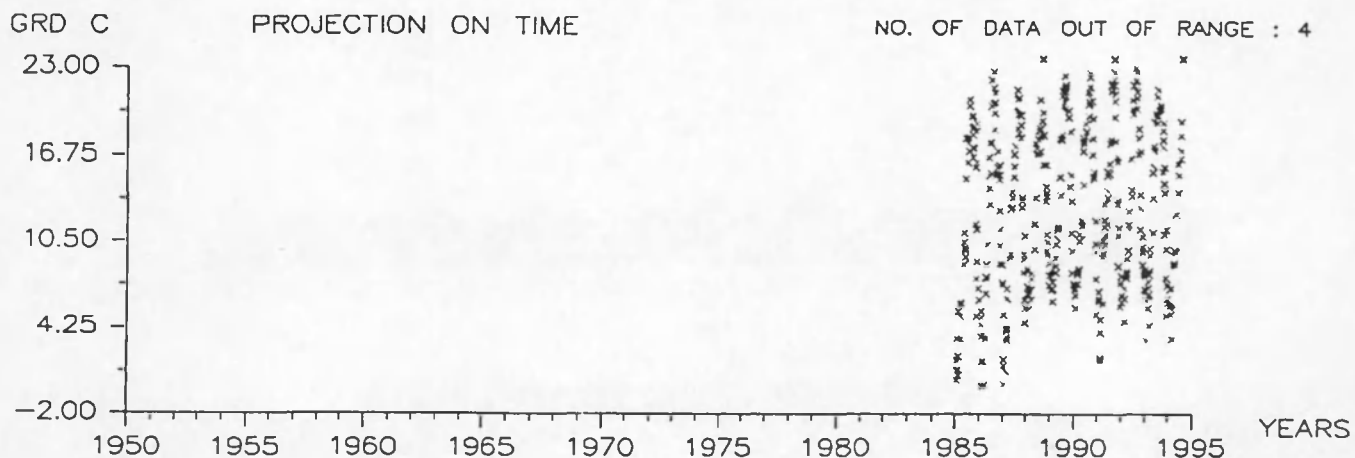
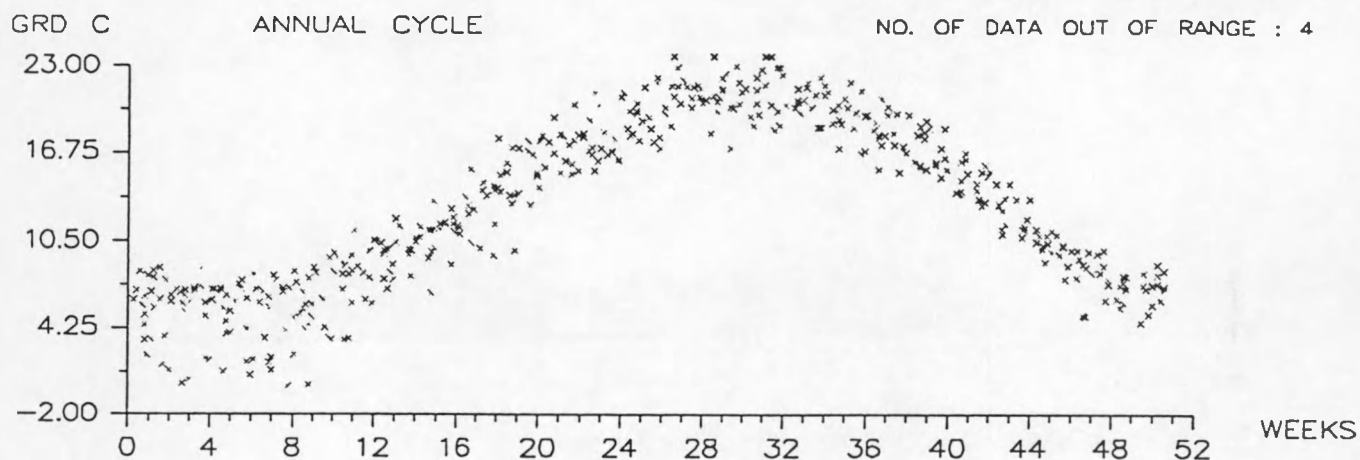
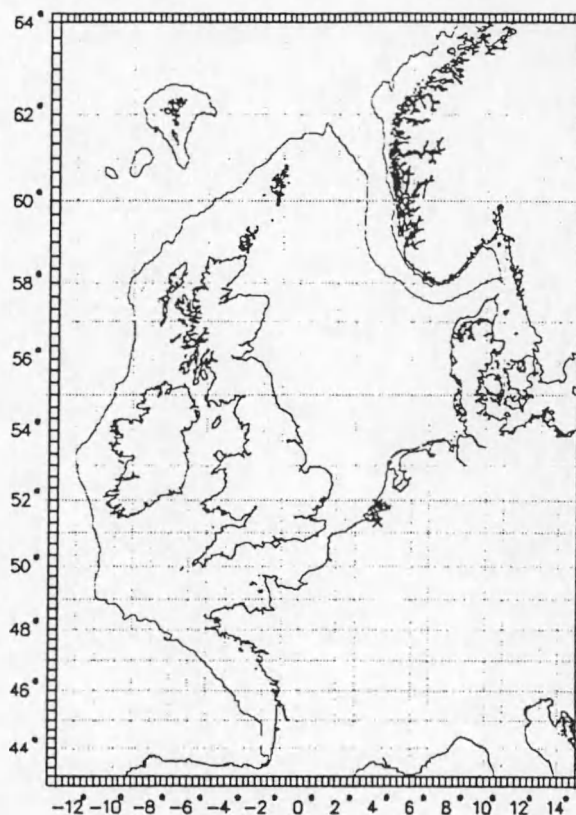
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

TEMPERATURE

PCODE : 1001010701
ENAME : RWS-RIZA Lelystad
UNITS : GRD C
NO. OF POSITIONS : 2
NO. OF DATA : 469
MINIMUM : 0.00
MAXIMUM : 24.30

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

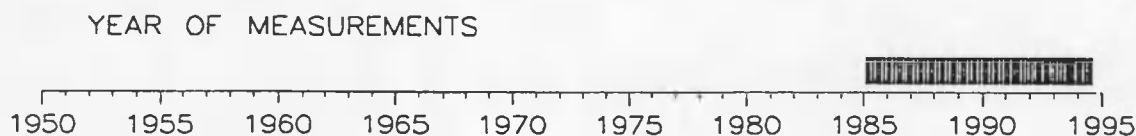
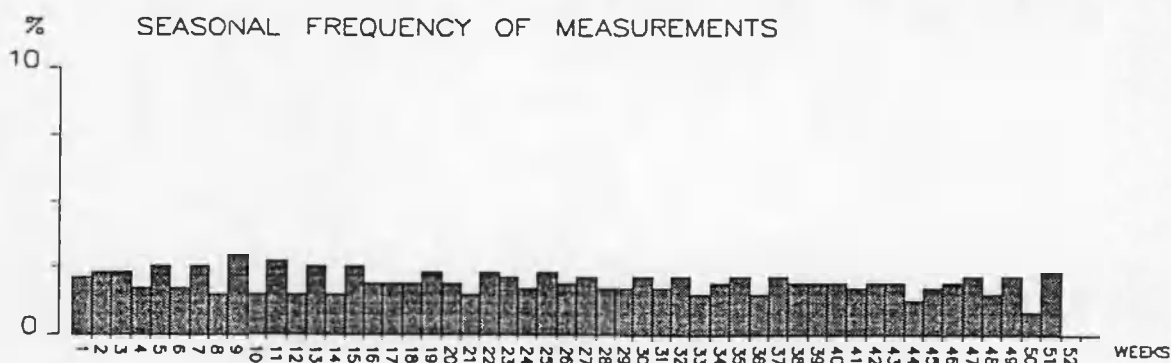
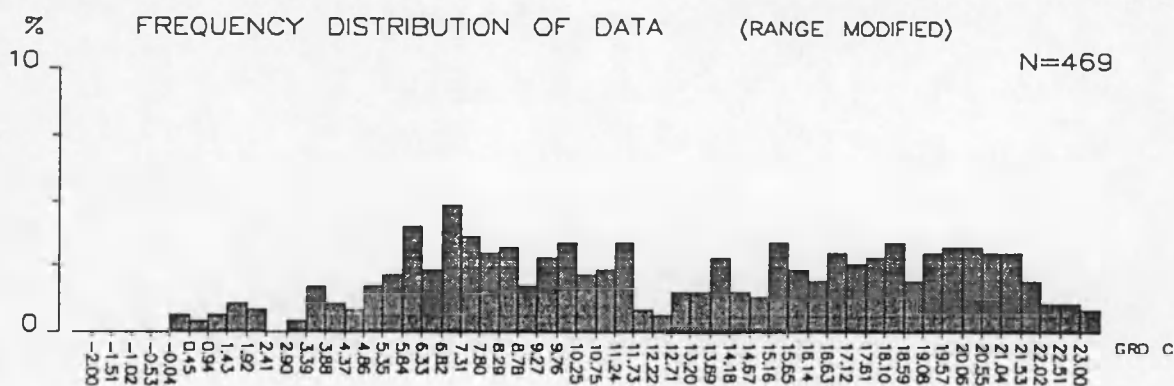
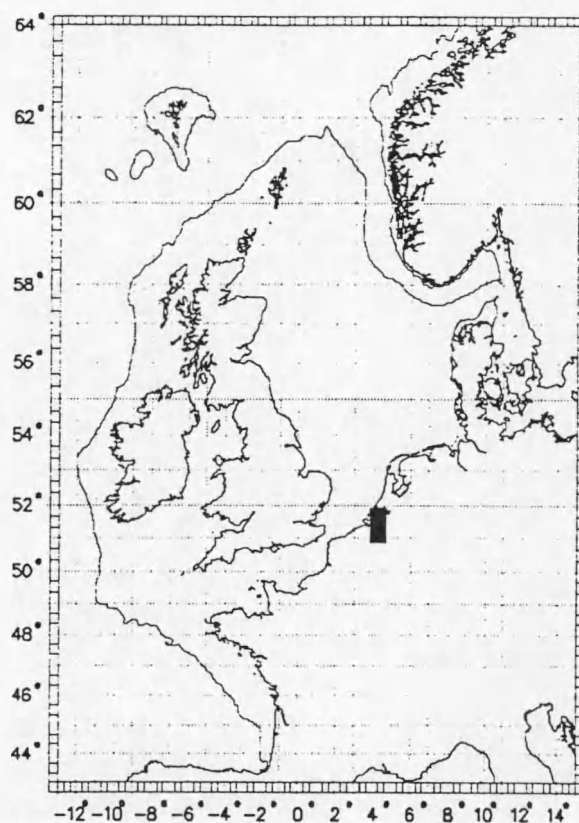
TEMPERATURE

PCODE : 1001010701
 ENAME : RWS-RIZA Lelystad
 UNITS : GRD C
 NO. OF DATA : 469
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

	< 235		< 100
	< 201		< 67
	< 167		< 33
	< 134		= 0

MINIMUM : 0.00
 MAXIMUM : 24.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



6.2 Salinity

PCODE	Originator	Number of data
1002020001	AWI	973
1002020001	AWI	443
1002020001	BAH	16713
1002020001	BAH	1822
1002020001	BAH / Crews of Ellenbogen and Aade	149
1002020001	BAH / Hagmeier, E., Treutner, K., Gillbricht, M.	183
1002020001	BAH / Mangelsdorf, P., Harms, E.	168
1002020001	BFA_IKB	1045
1002020001	BFA_IS	13677
1002020101	BODC	14050
1002020101	BODC / Lowry, R.	134463
1002022801	BODC / Lowry, R.	2828
1002020001	BSH	21932
1002020301	BSH	316
1002020101	BSH / Koenig, P.	2507
1002020301	BSH / Koenig, P.	436
1002020101	CRESO / Castaing, P.	8204
1002020101	CRESO / Castaing, P., Froidefond, J.M.	2795
1002020101	CRESO / Castaing, P., Jouanneau, J.M.	15389
1002021101	ESU / Wilson, J.	291
1002020301	GPI / Lammers, S.	163
1002020401	GPI / Lammers, S.	287
1002020001	HELCOM	15861
1002020001	ICES	30882
1002020101	IFM / Radach, G.	3874
1002020001	IFM_KI	4496
1002020001	IHF	905
1002023201	IMR / Danielssen, D. S.	15151
1002023201	IMR / Hageboe M., Foyn, L.	41171
1002020001	IOW	18379
1002020301	IOW	219
1002020301	IOW	4213
1002020001	LWK_KI	691
1002022201	MBA / Southward, A.J.	4681
1002020601	MUMM	30393
1002022401	MUMM / Pollentier, A.	3007
1002020501	MUMM_O	619
1002020601	MUMM_O	1477
1002020301	NIOZ / Eisma, D.	1088

1002020001	NLW_HI	167
1002020001	NOD	21178
1002021701	PEML / Slinn, D.J. Allen, J.R.	813
1002021801	PEML / Slinn, D.J. Allen, J.R.	1546
1002020001	RWS / Laane, R.	12489
1002020801	RWS / Laane, R.	7933
1002020001	RWS-RIZA	154
1002020801	RWS-RIZA	228

ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : AWIFM

UNITS : PSU

NO. OF POSITIONS : 306

NO. OF DATA : 973

MINIMUM : 1.00

MAXIMUM : 35.54

MODIFICATIONS

TIME-INTERVAL : 1

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

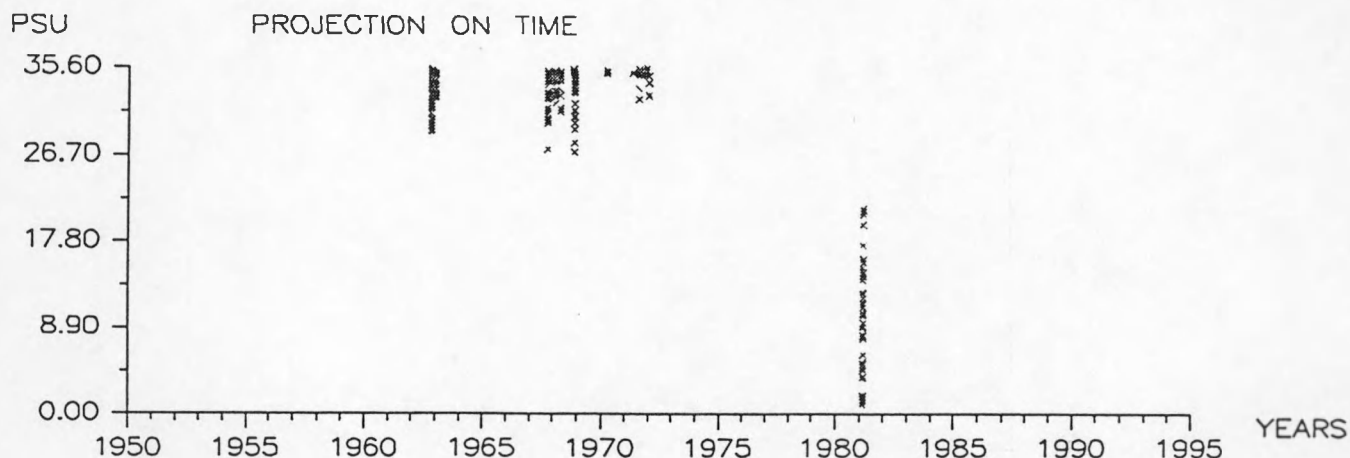
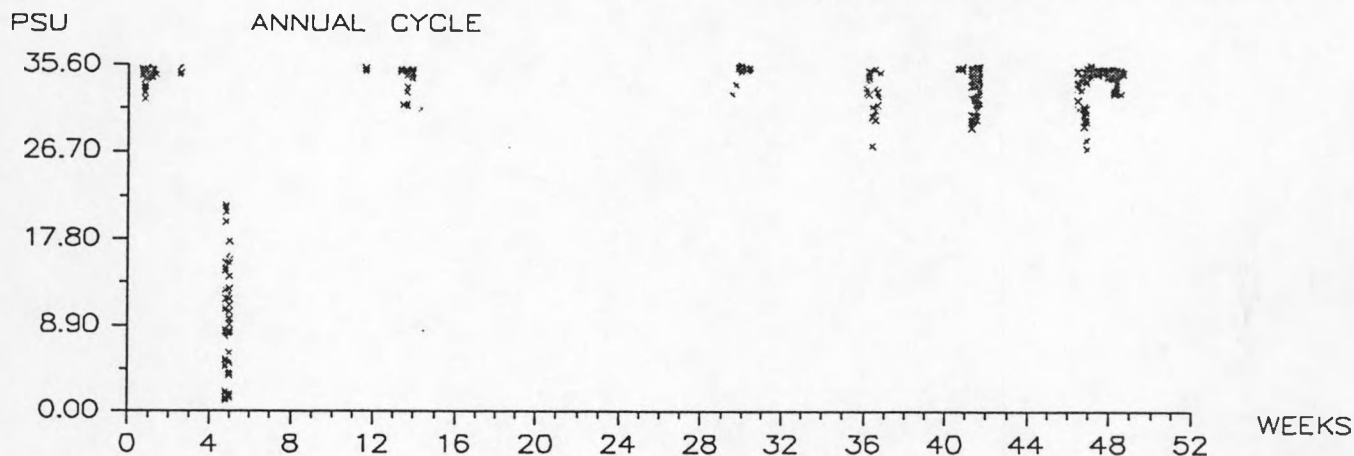
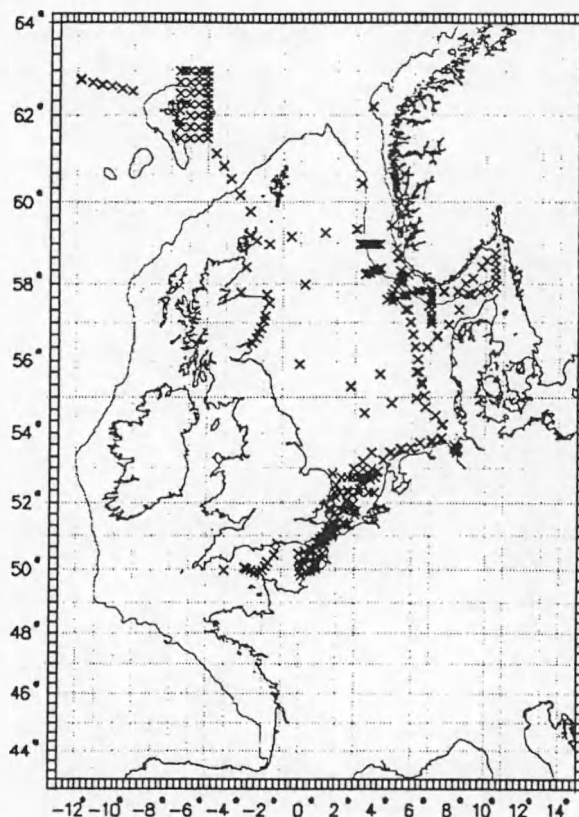
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

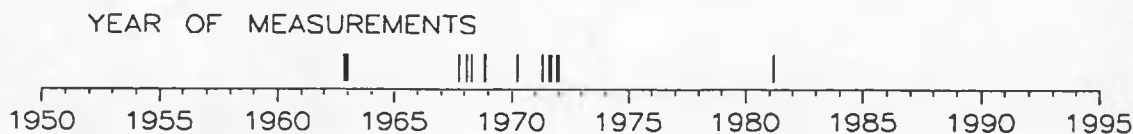
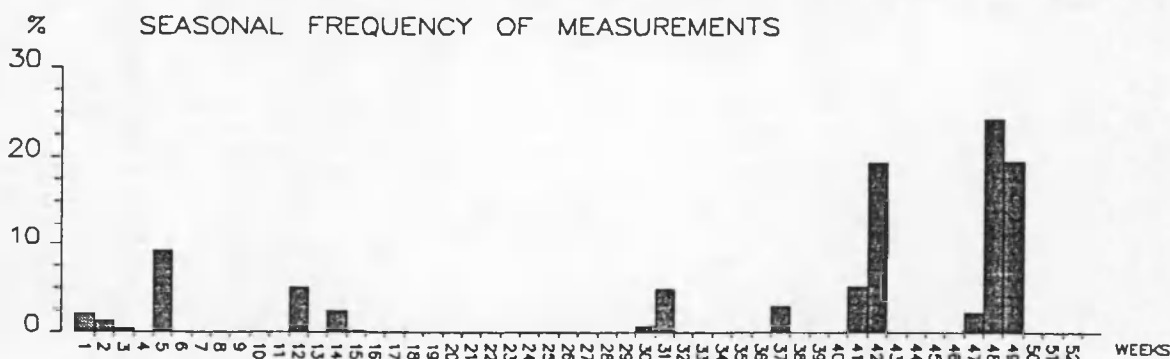
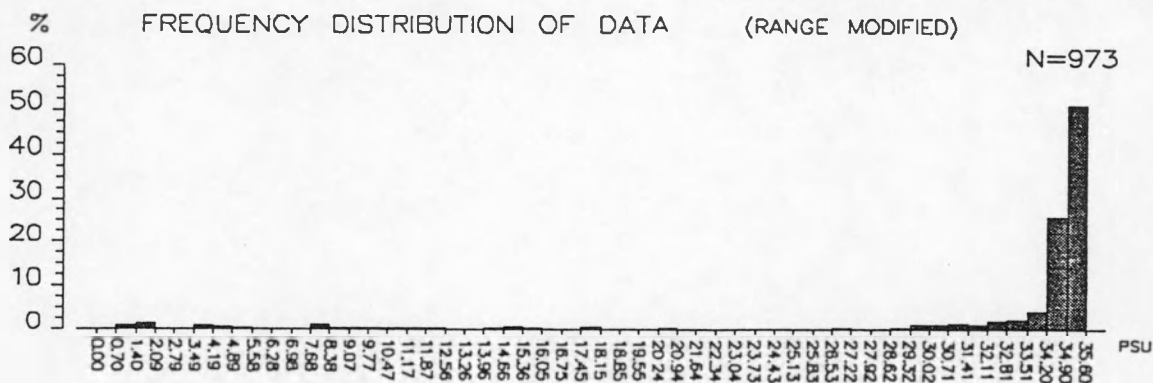
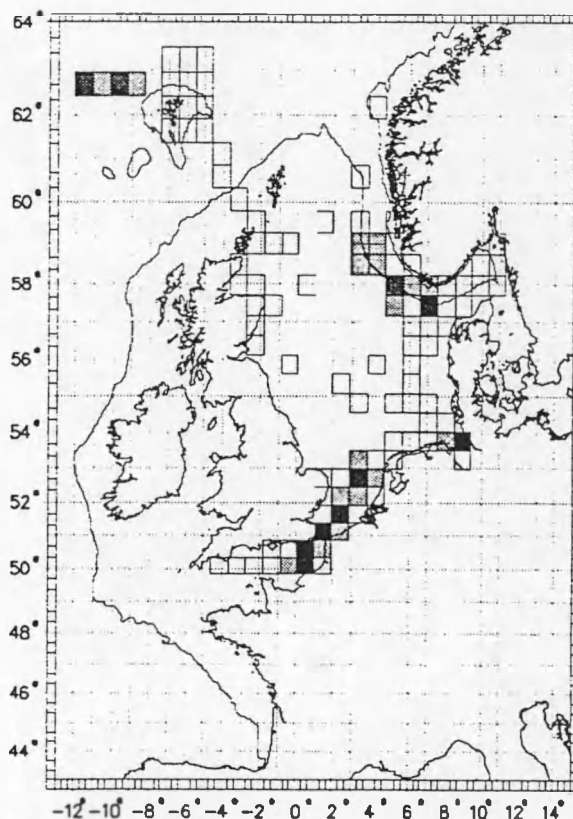
SALINITY

PCODE : 1002020001
 ENAME : AWIFM
 UNITS : PSU
 NO. OF DATA : 973
 NO. OF POSITIONS : 306

NO. OF DATA/AREA :
 (without longterm data series !)

<	87	<	37
<	74	<	24
<	62	<	12
<	49	=	0

MINIMUM : 1.00
 MAXIMUM : 35.54
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : AWIPM

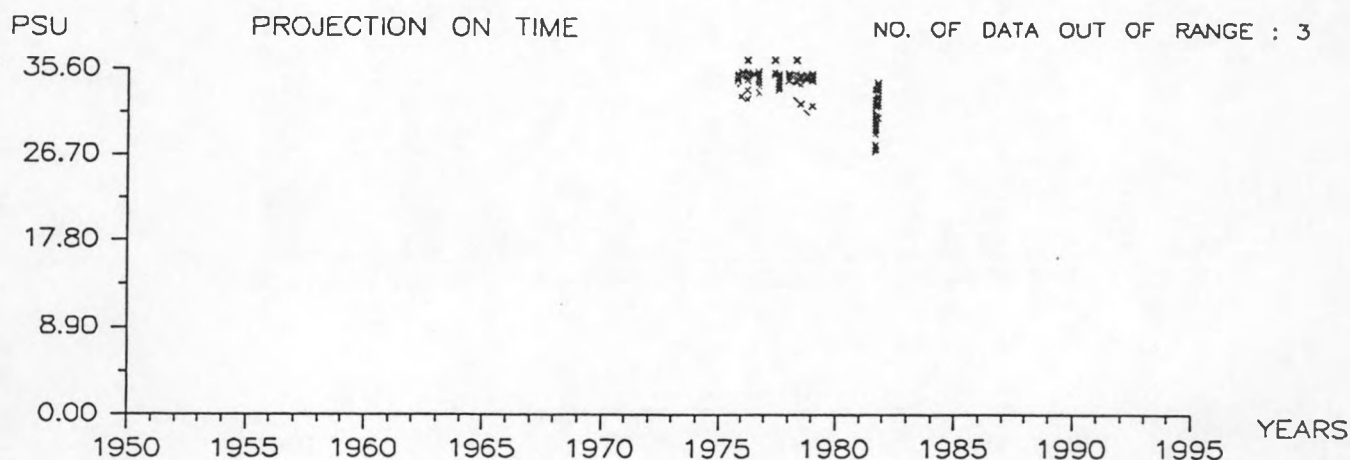
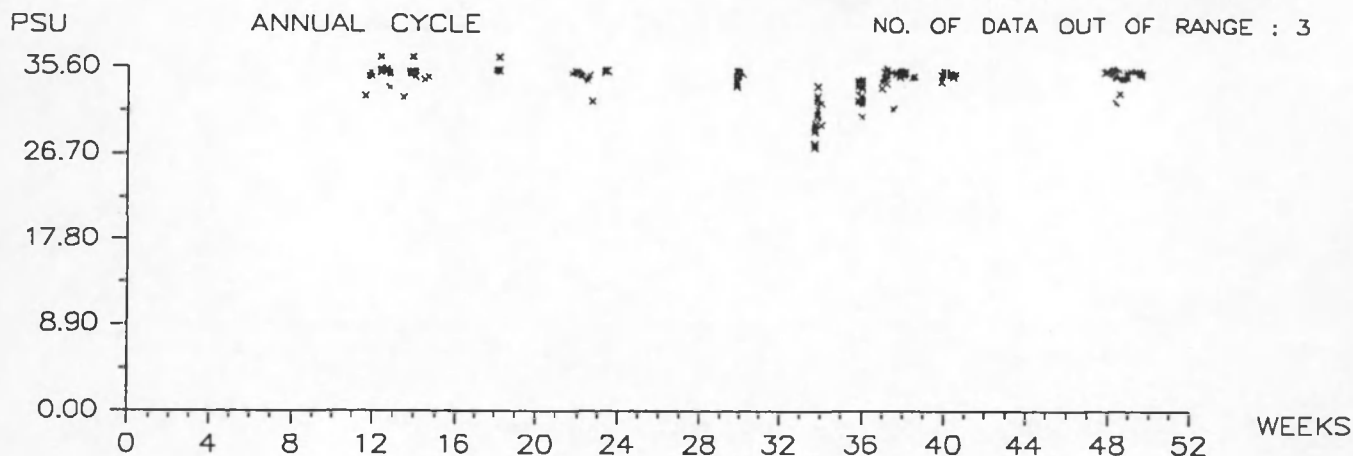
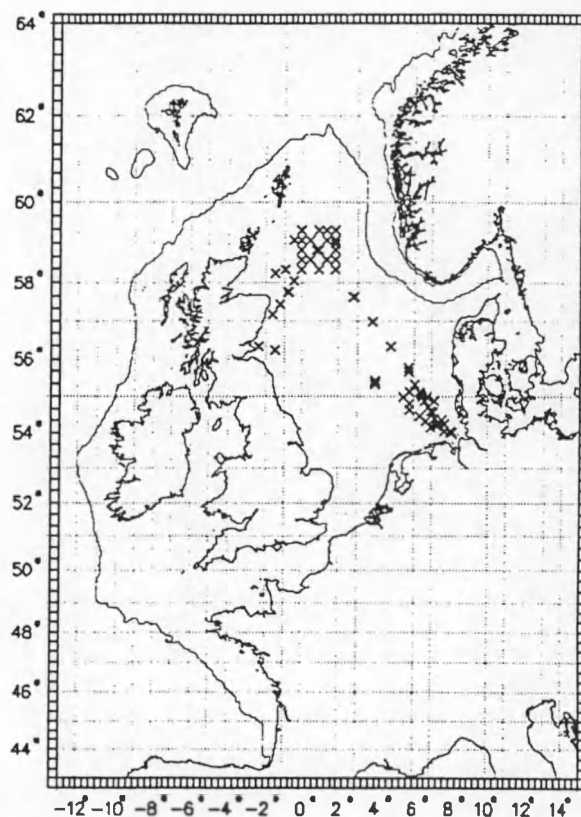
UNITS : PSU

NO. OF POSITIONS : 79

NO. OF DATA : 443

MINIMUM : 27.11

MAXIMUM : 36.10



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

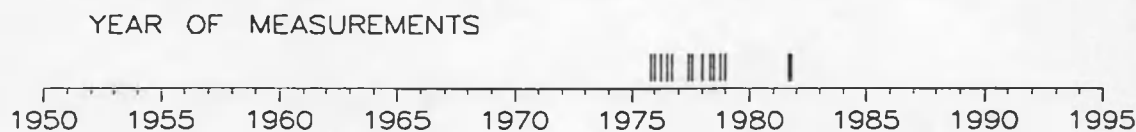
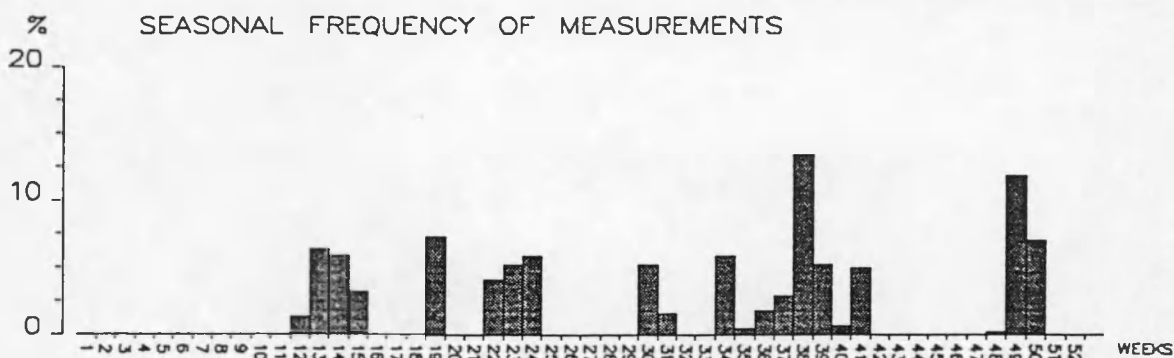
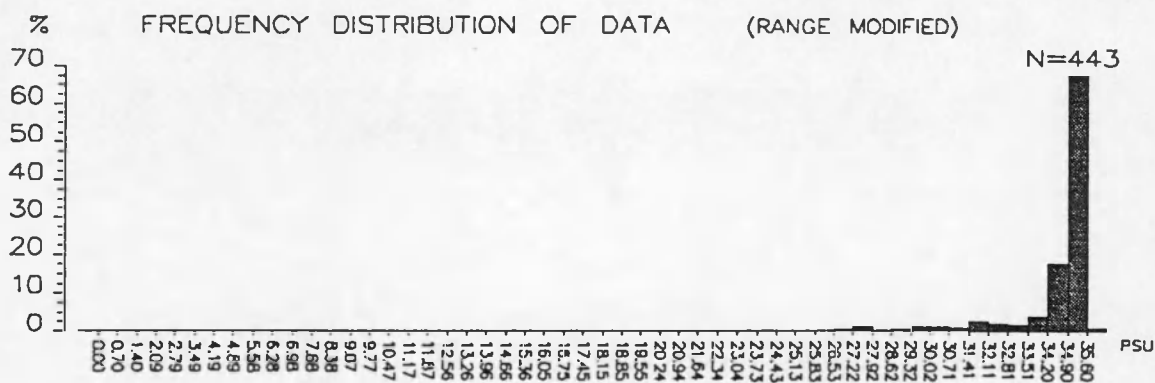
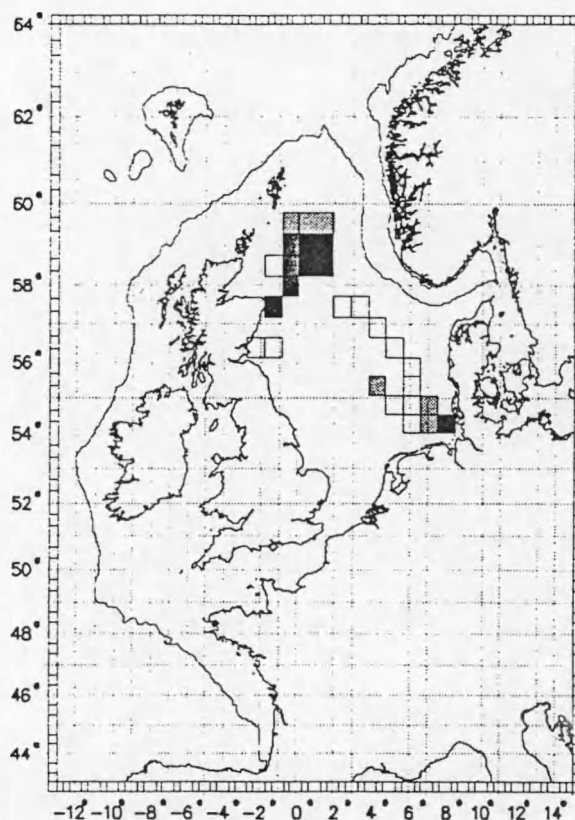
SALINITY

PCODE : 1002020001
 ENAME : AWIPM
 UNITS : PSU
 NO. OF DATA : 443
 NO. OF POSITIONS : 79

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 27.11
 MAXIMUM : 36.10
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : BAH

UNITS : PSU

NO. OF POSITIONS : 957

NO. OF DATA : 16713

MINIMUM : 0.48

MAXIMUM : 35.70

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

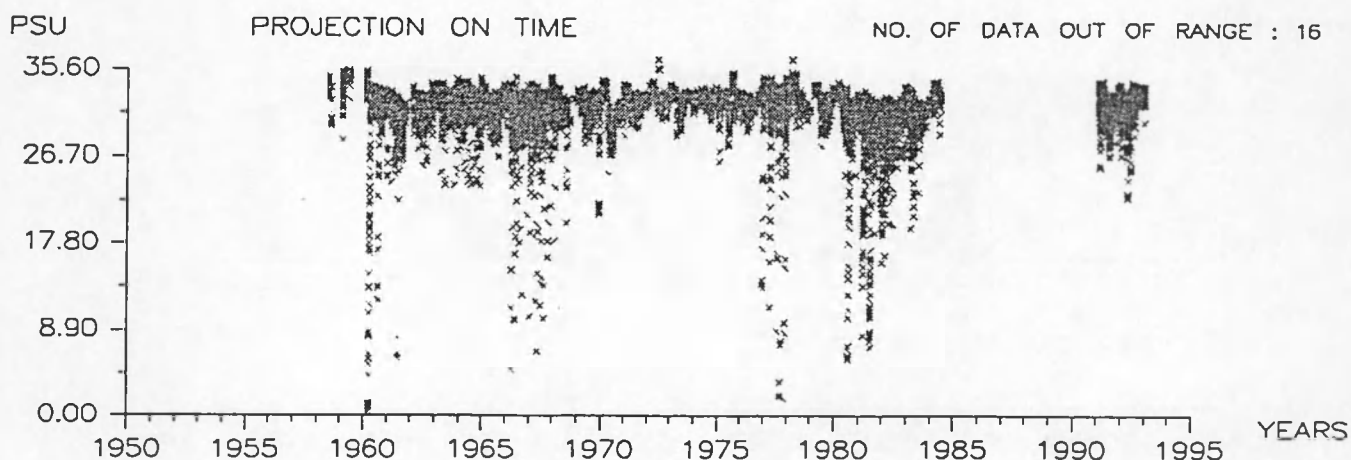
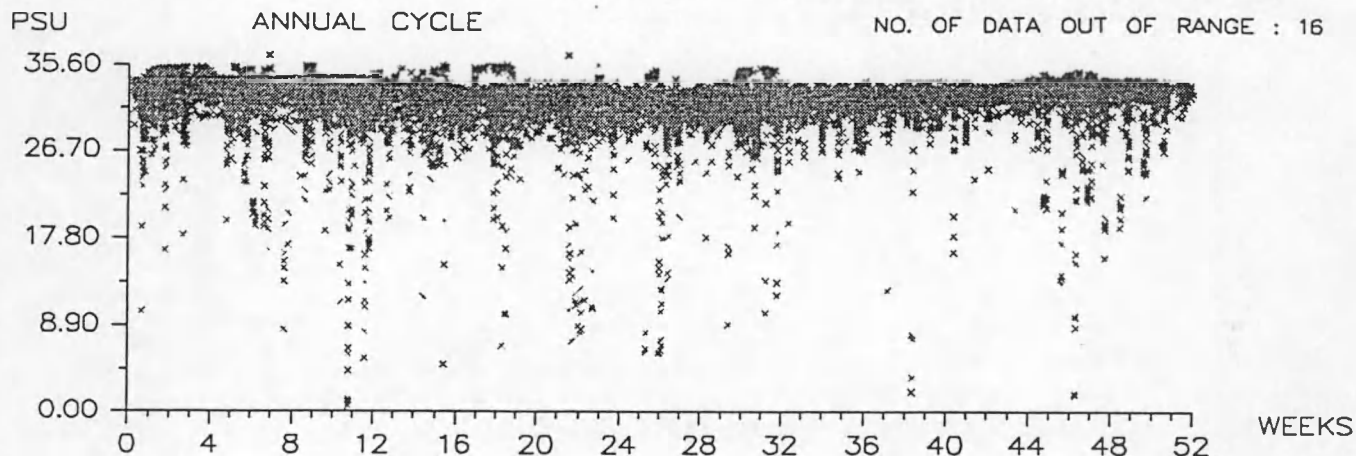
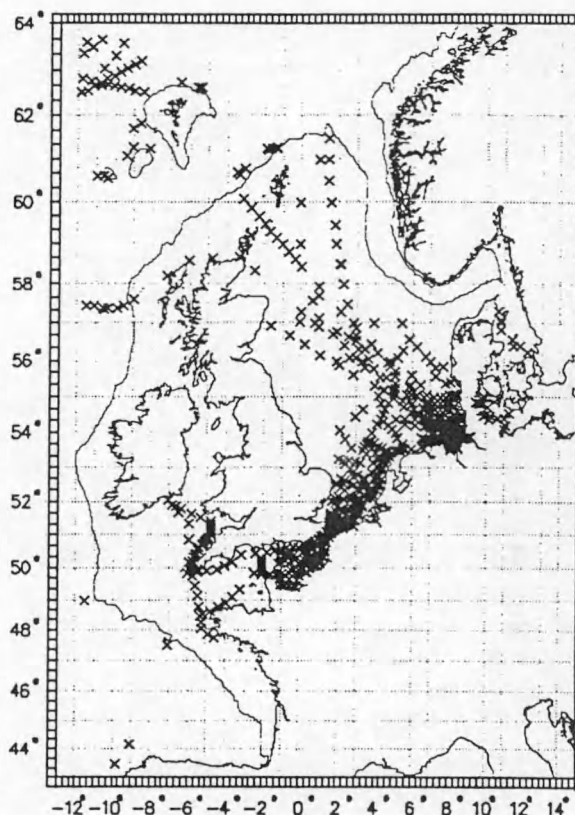
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

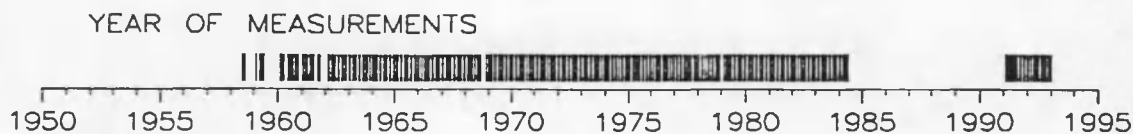
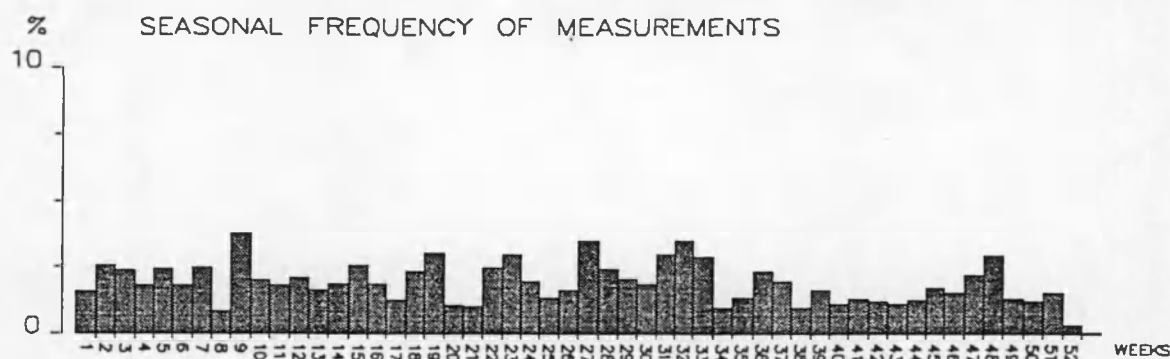
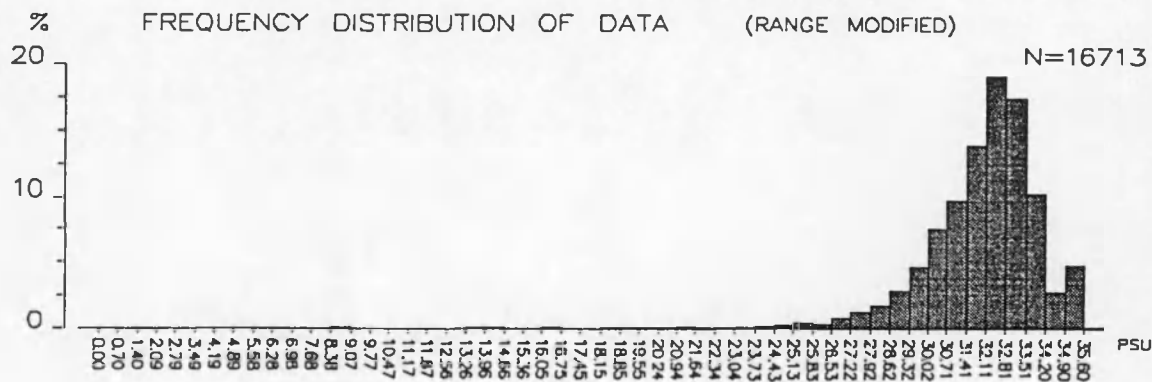
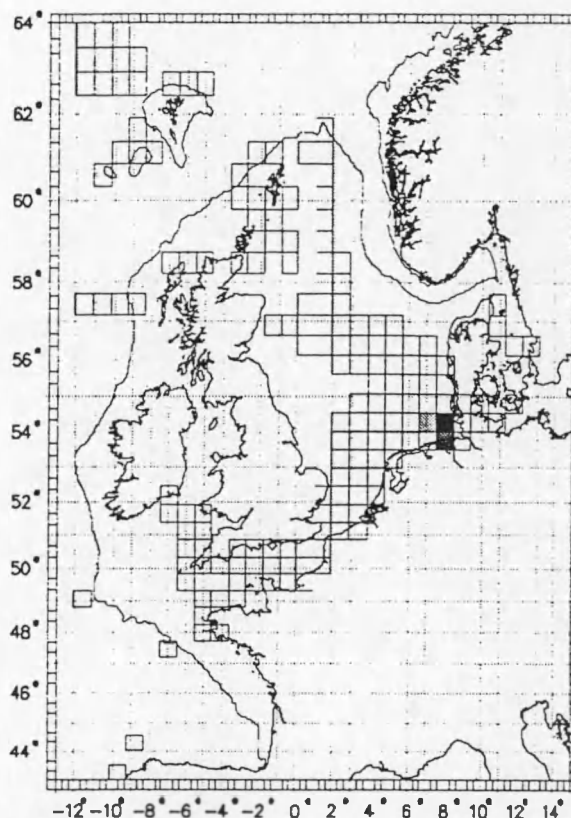
SALINITY

PCODE : 1002020001
 ENAME : BAH
 UNITS : PSU
 NO. OF DATA : 16713
 NO. OF POSITIONS : 957

NO. OF DATA/AREA :
 (without longterm data series !)

█ <	6058	█ <	2596
█ <	5192	█ <	1730
█ <	4327	█ <	865
█ <	3461	█ =	0

MINIMUM : 0.48
 MAXIMUM : 35.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



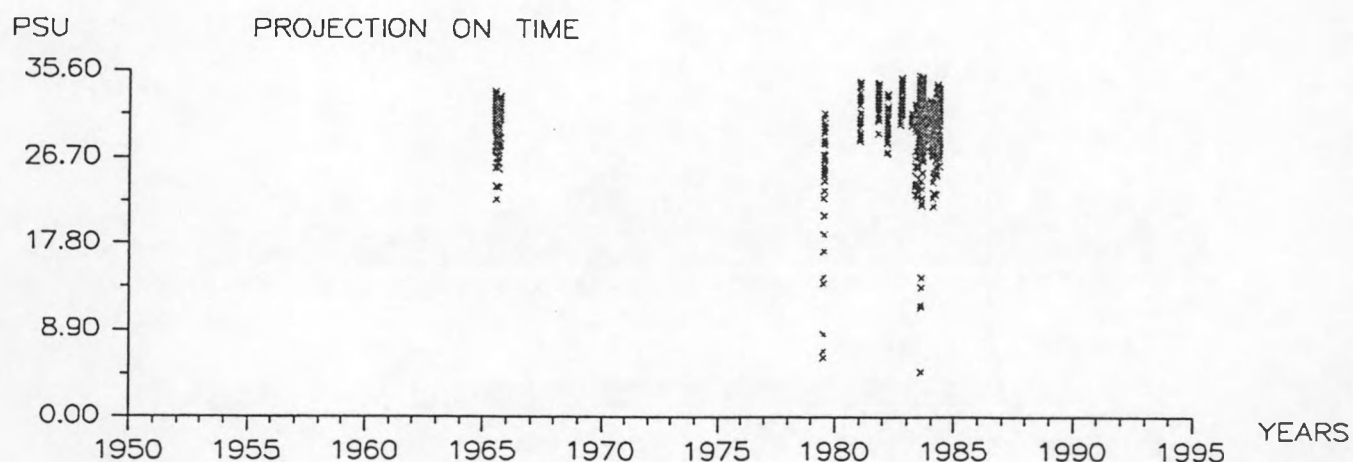
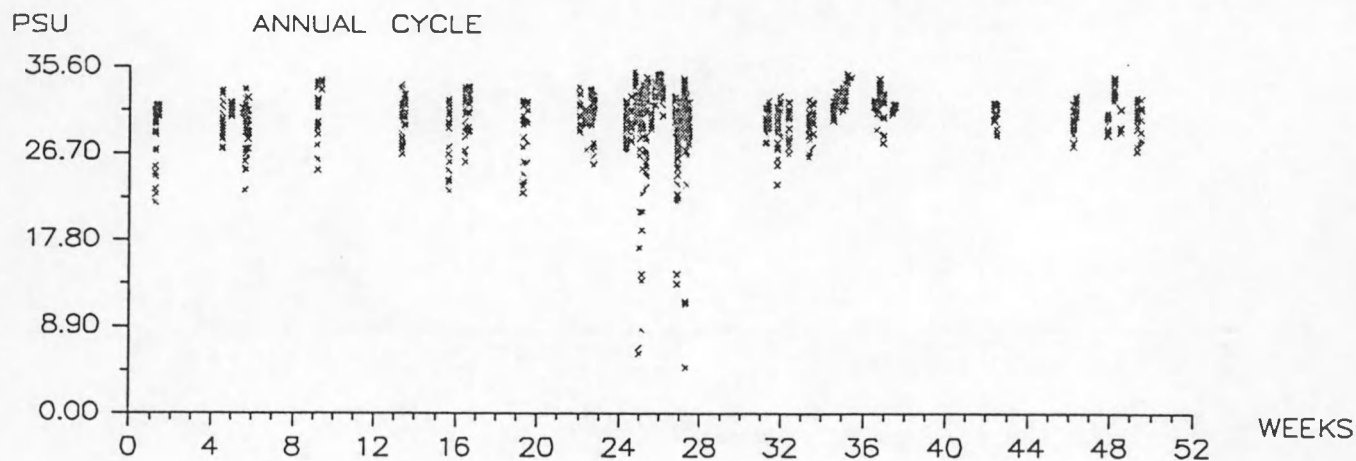
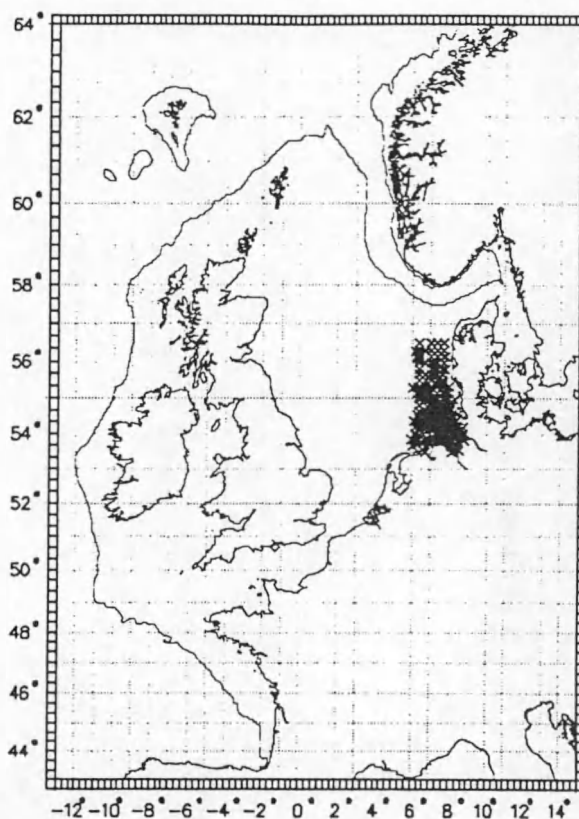
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001
ENAME : BAHHH
UNITS : PSU
NO. OF POSITIONS : 385
NO. OF DATA : 1822
MINIMUM : 4.60
MAXIMUM : 35.10

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

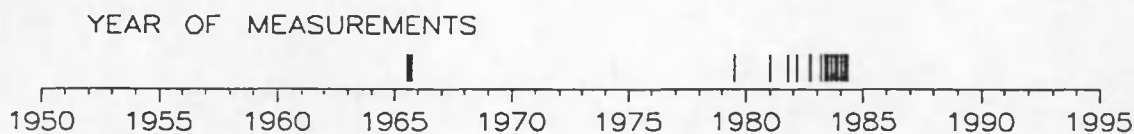
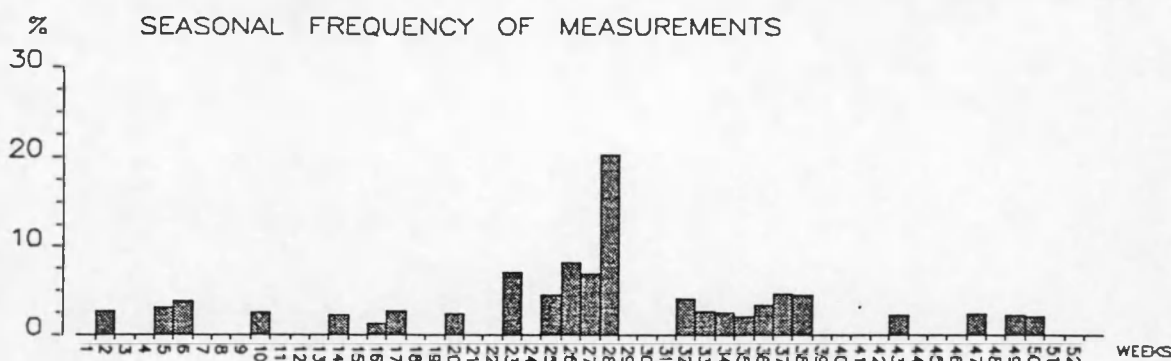
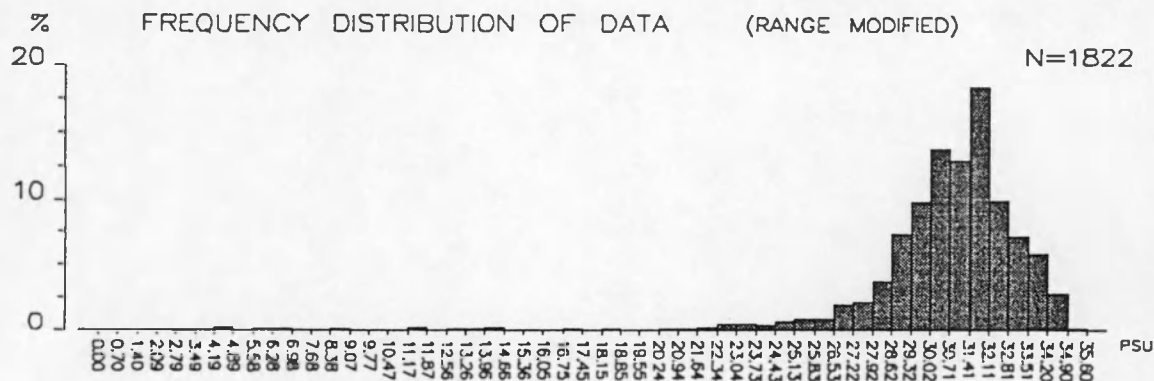
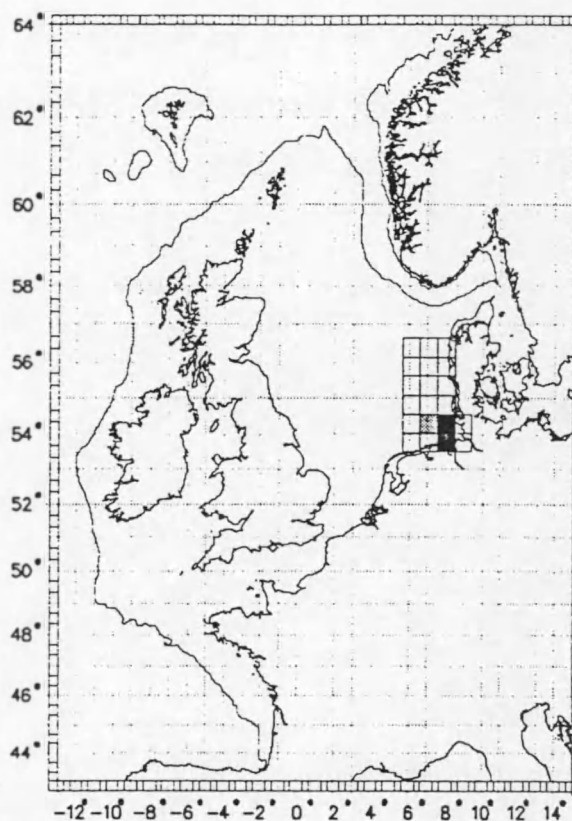
SALINITY

PCODE : 1002020001
 ENAME : BAHHH
 UNITS : PSU
 NO. OF DATA : 1822
 NO. OF POSITIONS : 385

NO. OF DATA/AREA :
 (without longterm data series !)

<	795	<	340
<	681	<	227
<	567	<	113
<	454	=	0

MINIMUM : 4.60
 MAXIMUM : 35.10
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : BAH/Crews of Ellenboge.

UNITS : PSU

NO. OF POSITIONS : 17

NO. OF DATA : 149

MINIMUM : 32.67

MAXIMUM : 35.22

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

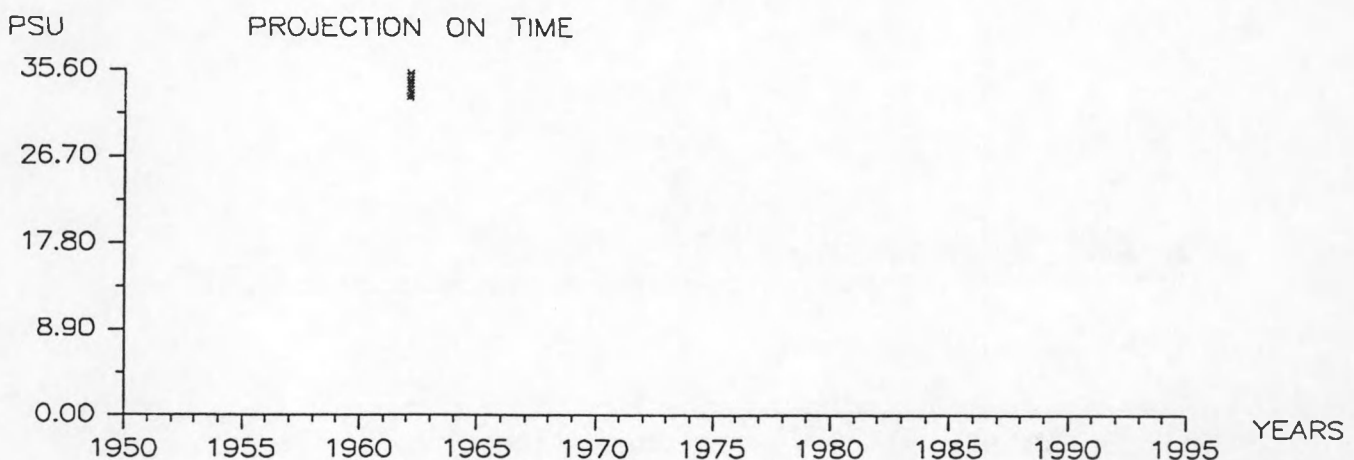
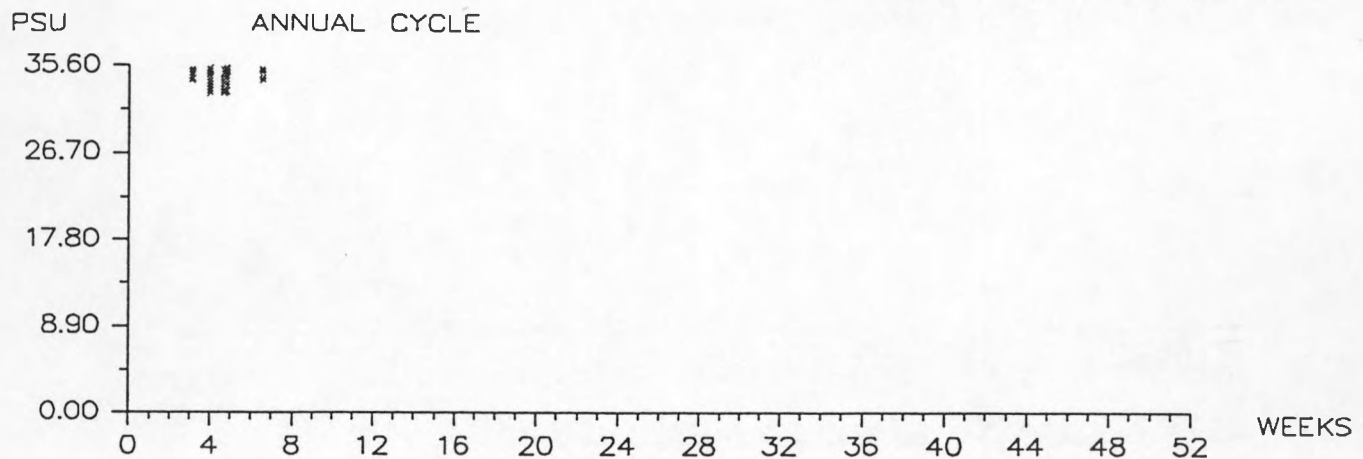
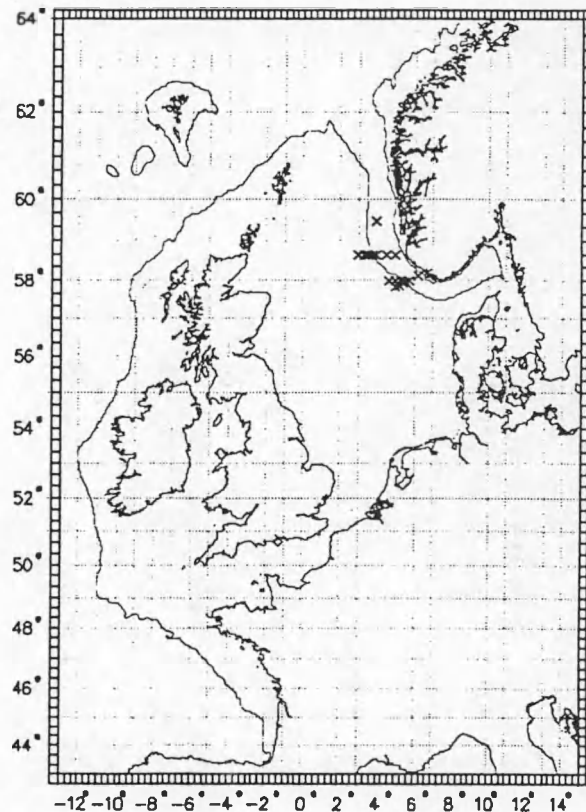
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

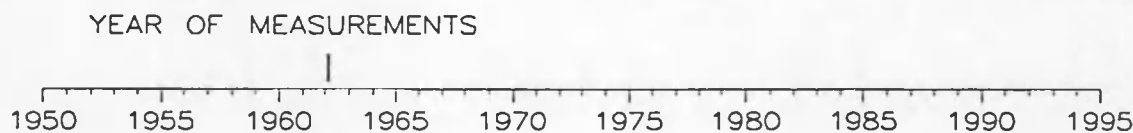
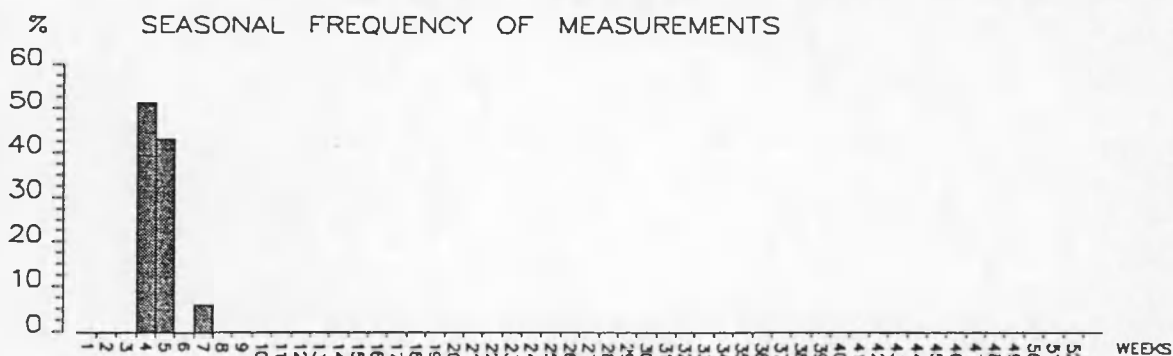
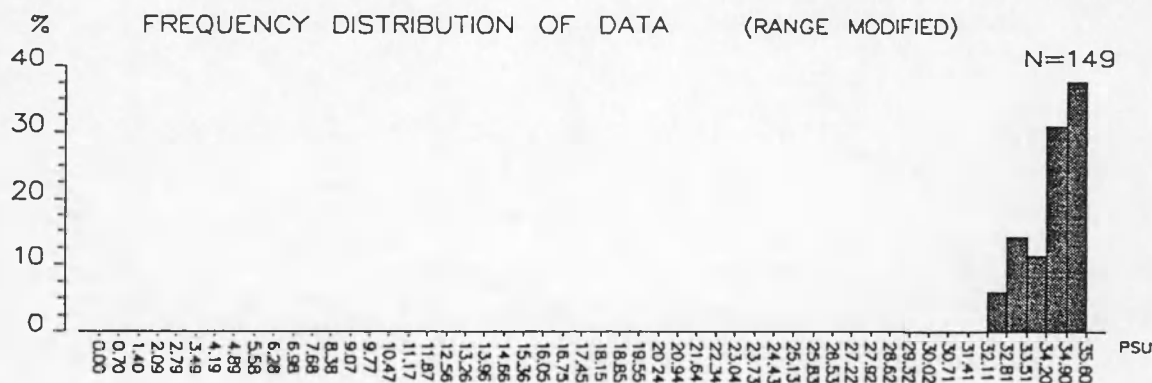
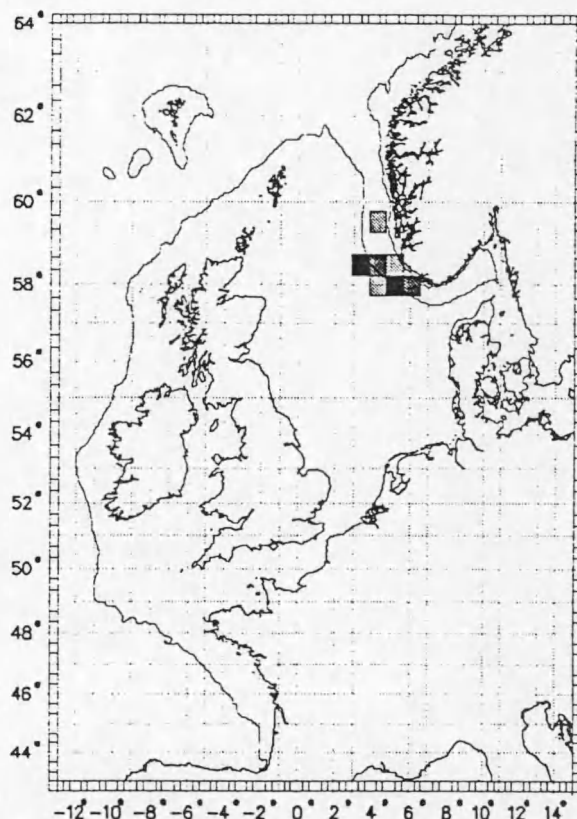
SALINITY

PCODE : 1002020001
 ENAME : BAH/Crews of Ellenboge.
 UNITS : PSU
 NO. OF DATA : 149
 NO. OF POSITIONS : 17

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 32.67
 MAXIMUM : 35.22
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : BAH/Hagmeier, Treutner.

UNITS : PSU

NO. OF POSITIONS : 14

NO. OF DATA : 183

MINIMUM : 0.20

MAXIMUM : 34.59

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

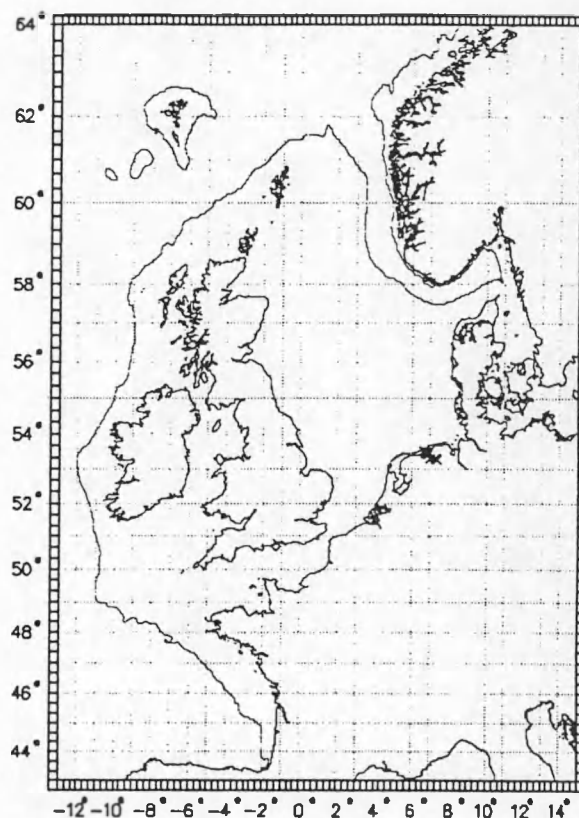
FIRST WEEK : 1

LAST WEEK : 53

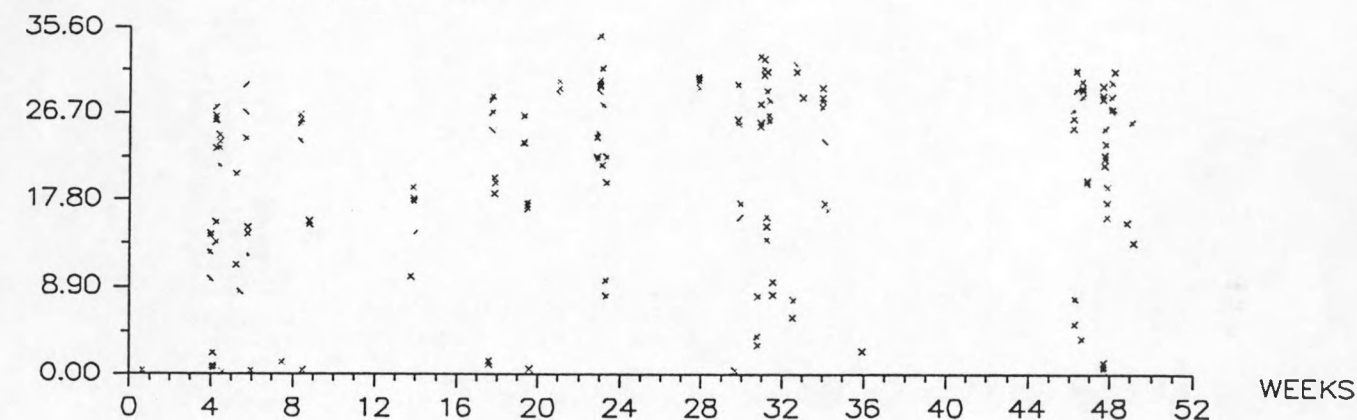
DEPTH-RANGE

UPPER : 0

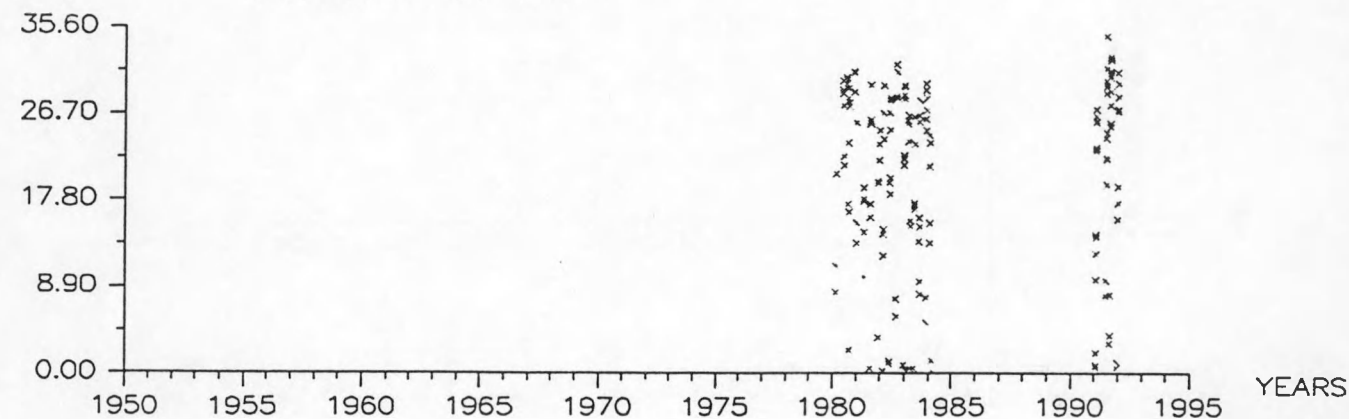
LOWER : 2000



PSU ANNUAL CYCLE



PSU PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

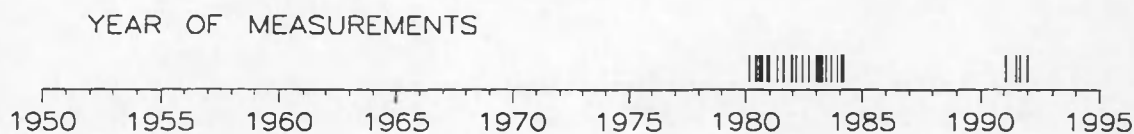
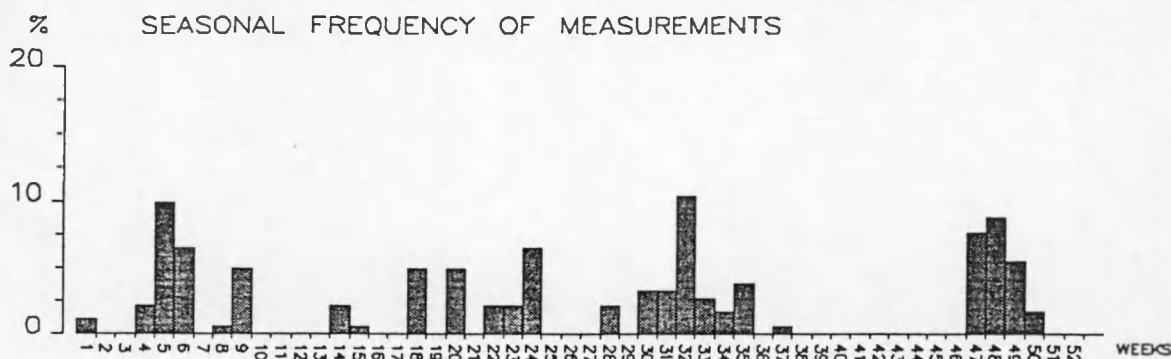
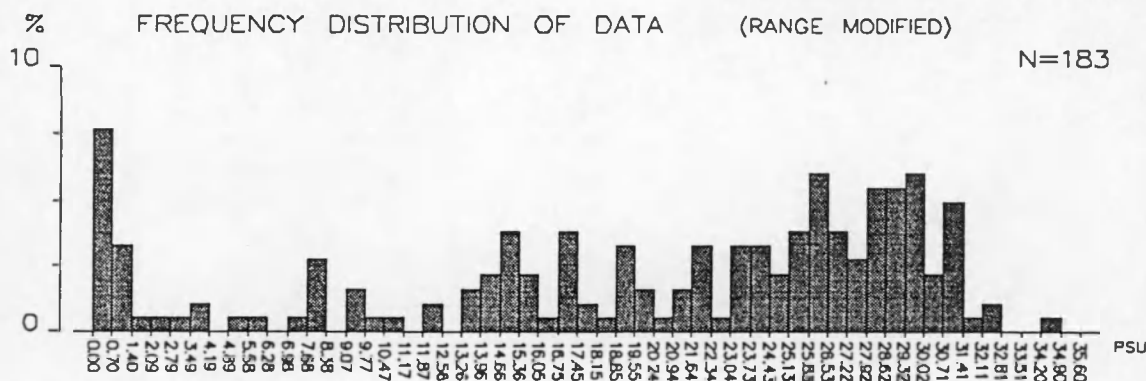
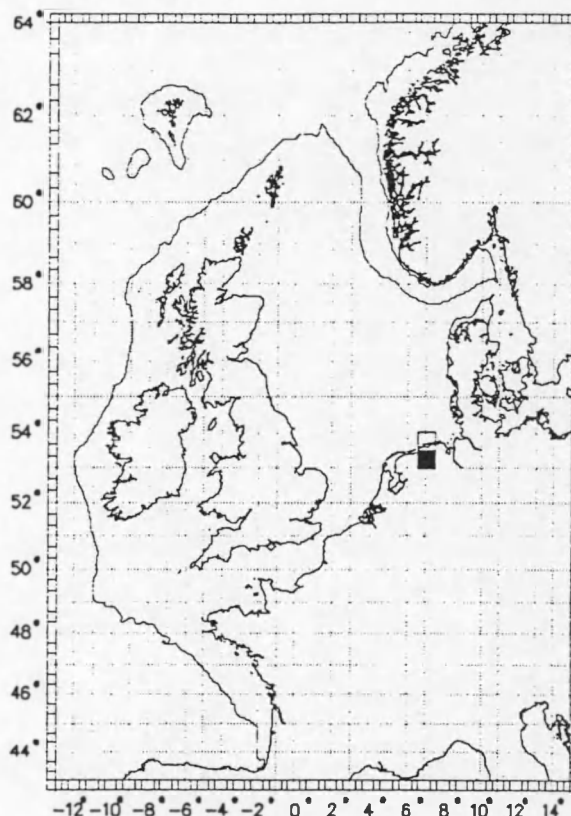
SALINITY

PCODE : 1002020001
 ENAME : BAH/Hagmeier, Treutner.
 UNITS : PSU
 NO. OF DATA : 183
 NO. OF POSITIONS : 14

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.20
 MAXIMUM : 34.59
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : BAH/Mangelsdorf, Harms

UNITS : PSU

NO. OF POSITIONS : 12

NO. OF DATA : 168

MINIMUM : 0.10

MAXIMUM : 30.70

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

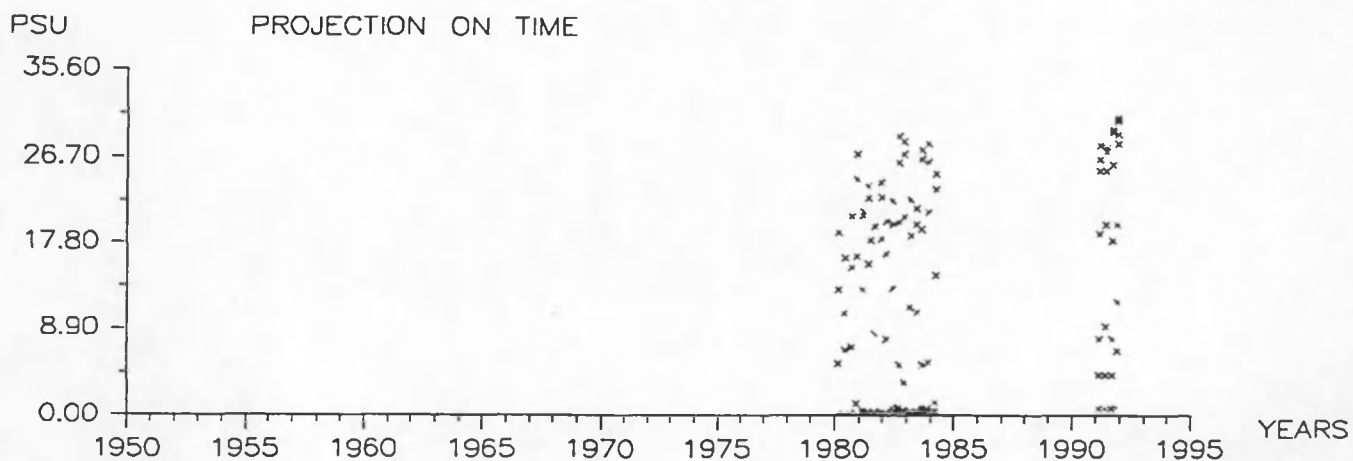
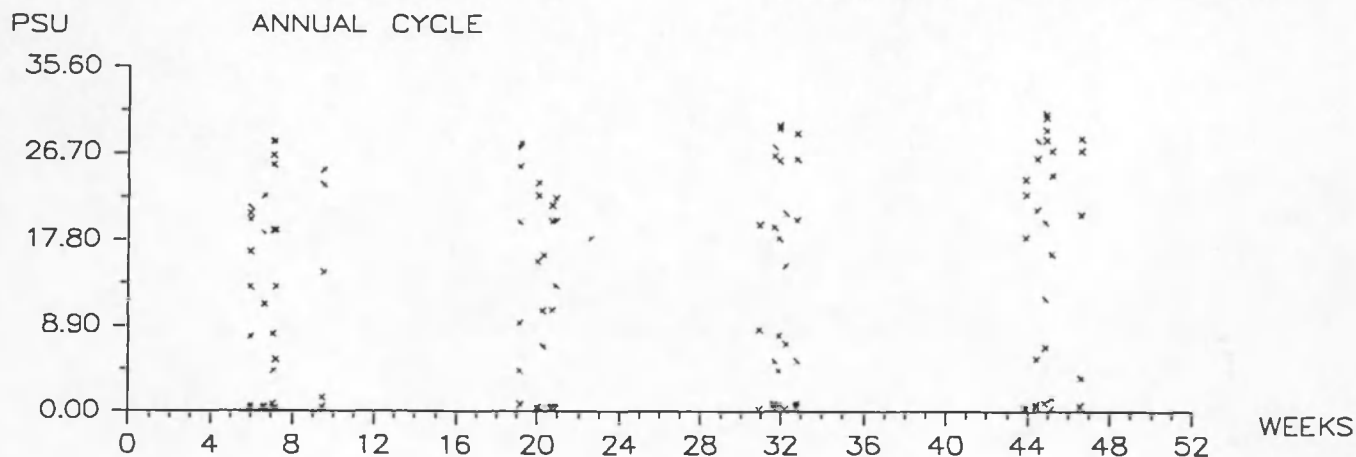
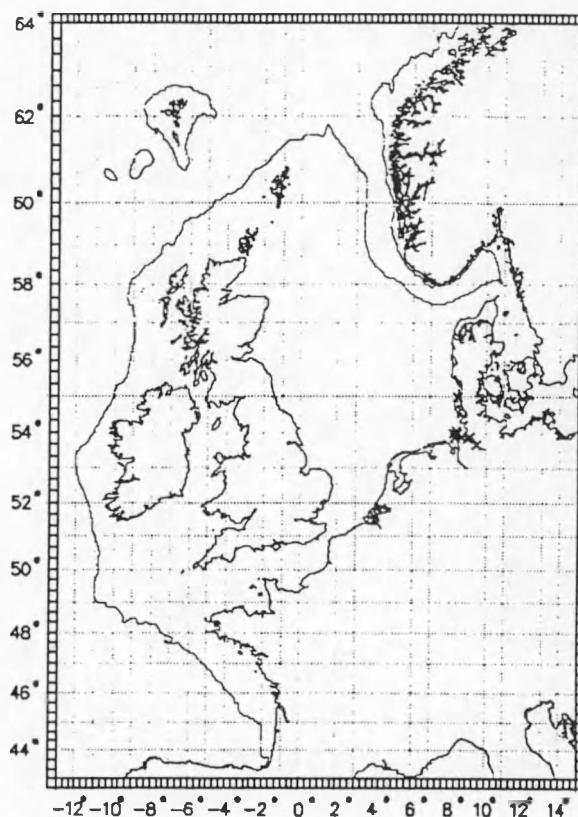
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



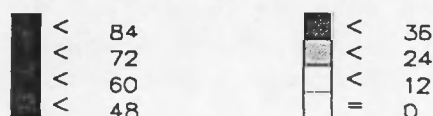
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

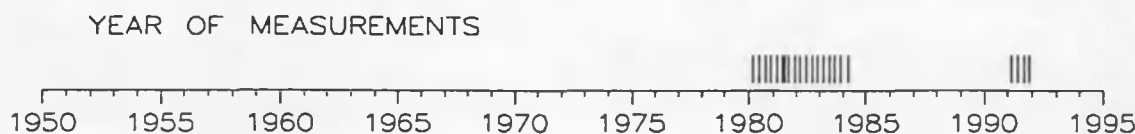
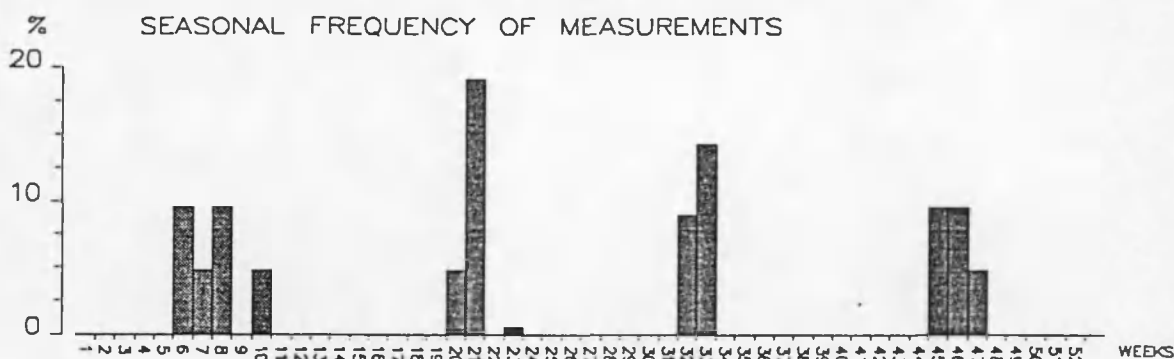
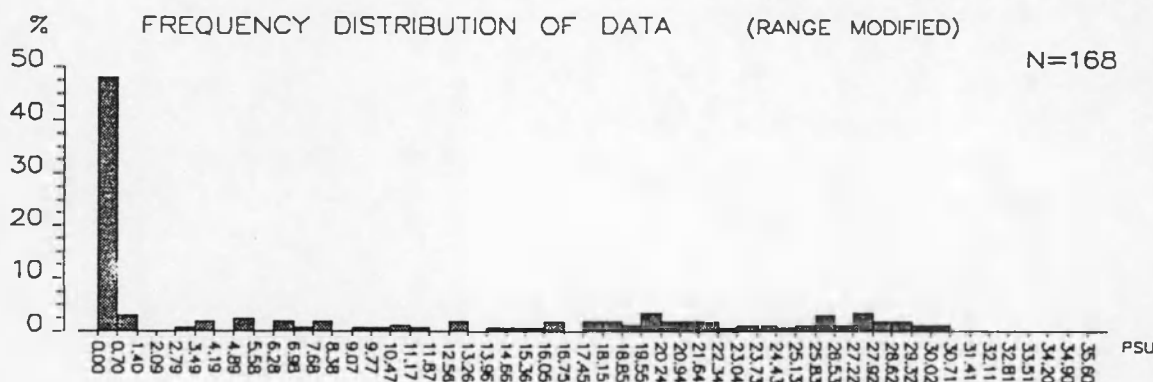
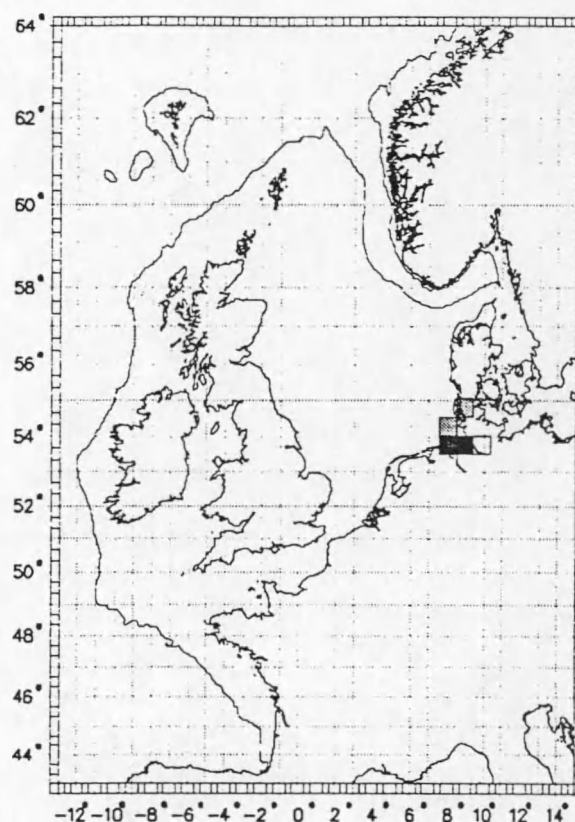
SALINITY

PCODE : 1002020001
 ENAME : BAH/Mangelsdorf, Harms
 UNITS : PSU
 NO. OF DATA : 168
 NO. OF POSITIONS : 12

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 30.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : BFAIKB

UNITS : PSU

NO. OF POSITIONS : 506

NO. OF DATA : 1045

MINIMUM : 7.70

MAXIMUM : 35.72

MODIFICATIONS

TIME-INTERVAL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

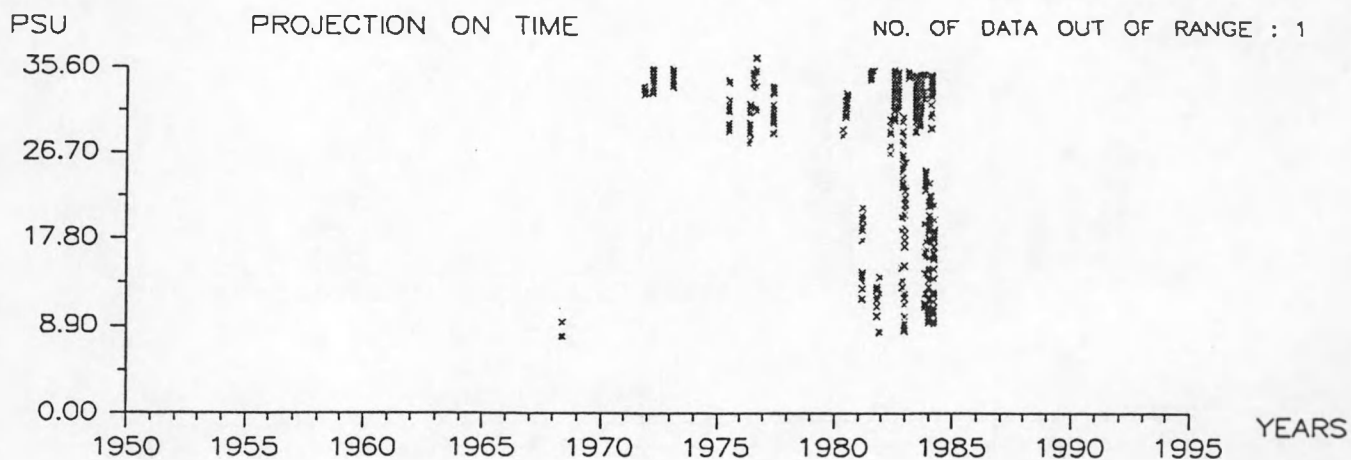
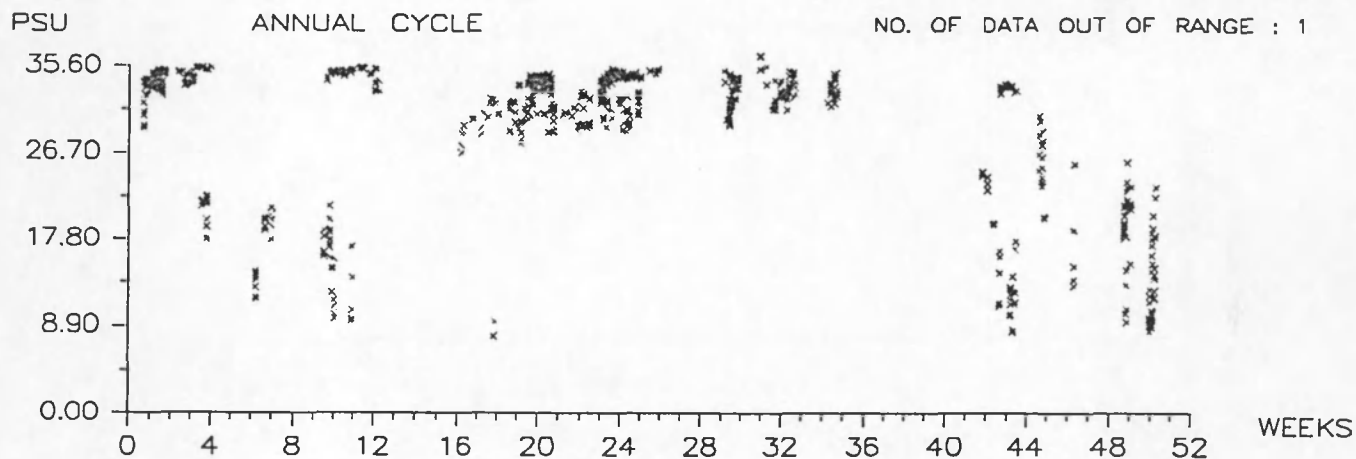
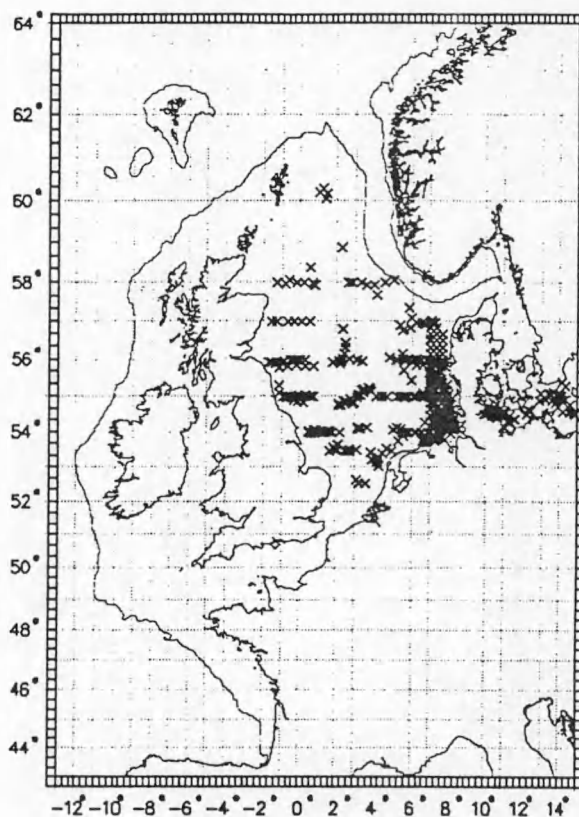
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



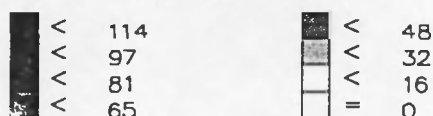
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

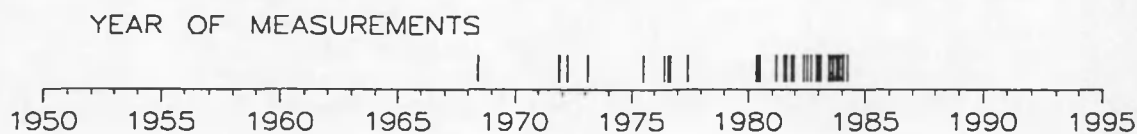
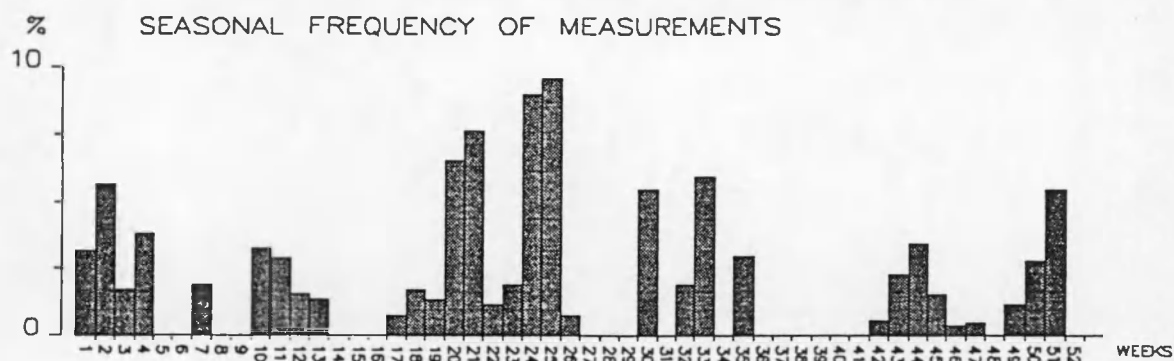
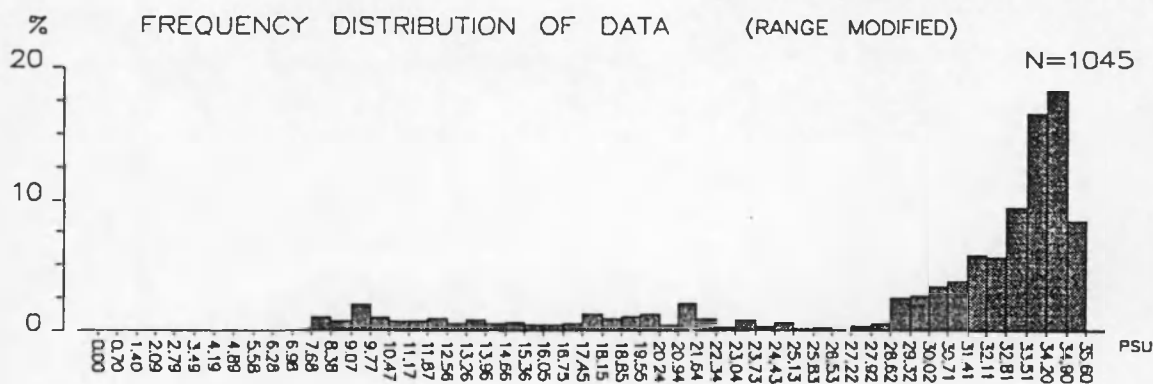
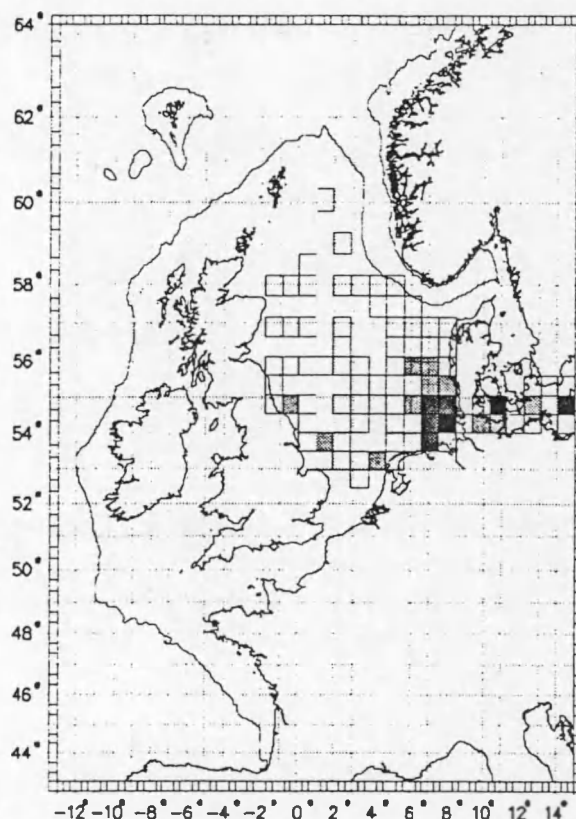
SALINITY

PCODE : 1002020001
 ENAME : BFAIKB
 UNITS : PSU
 NO. OF DATA : 1045
 NO. OF POSITIONS : 506

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 7.70
 MAXIMUM : 35.72
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : BFAIS

UNITS : PSU

NO. OF POSITIONS : 3567

NO. OF DATA : 13677

MINIMUM : 23.54

MAXIMUM : 36.81

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

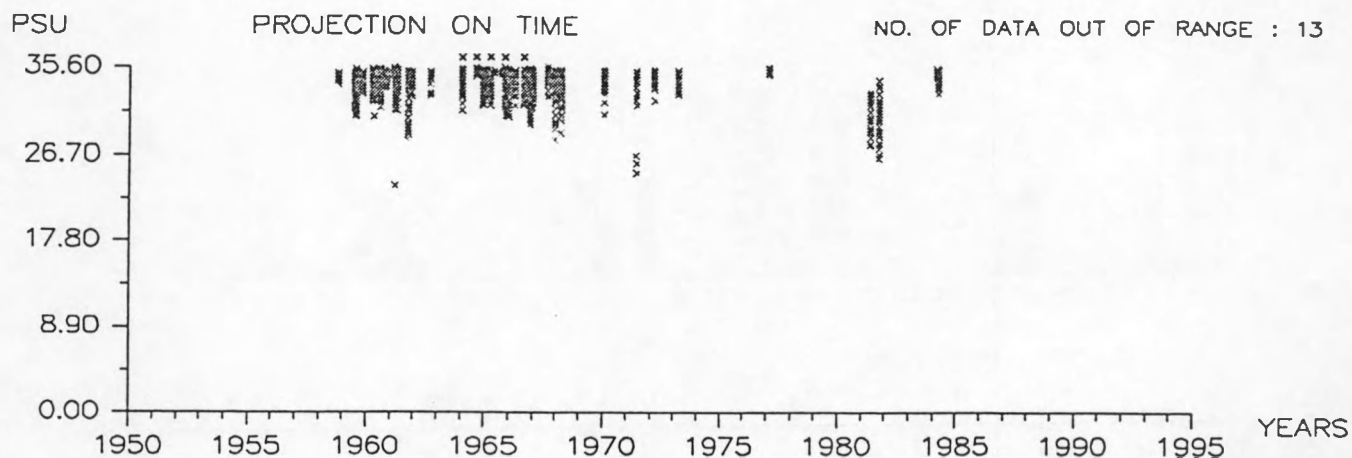
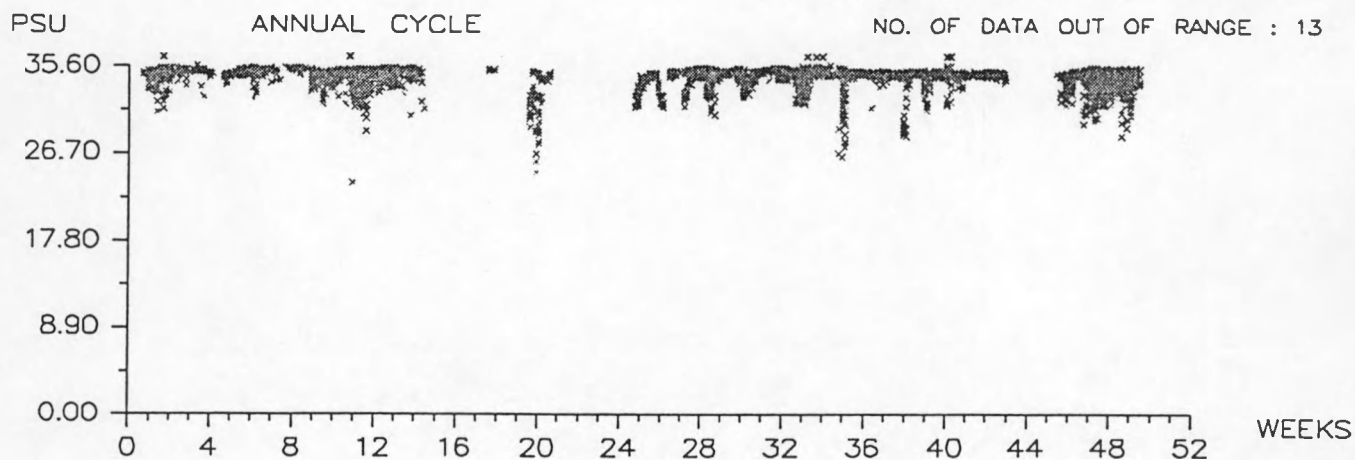
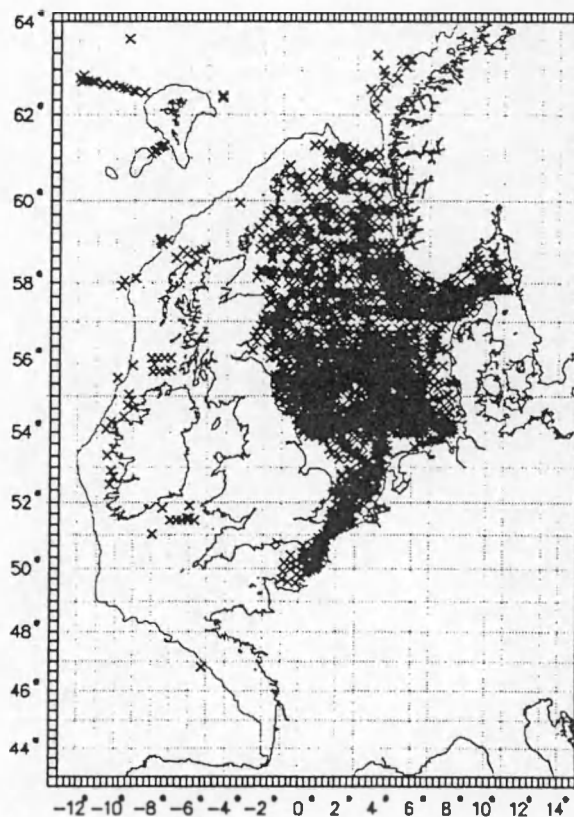
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

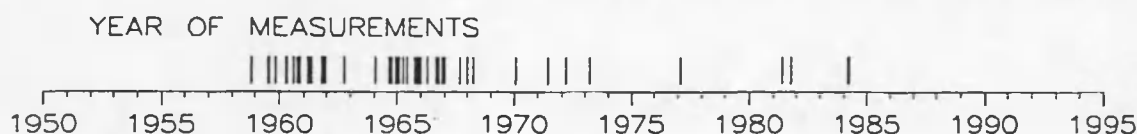
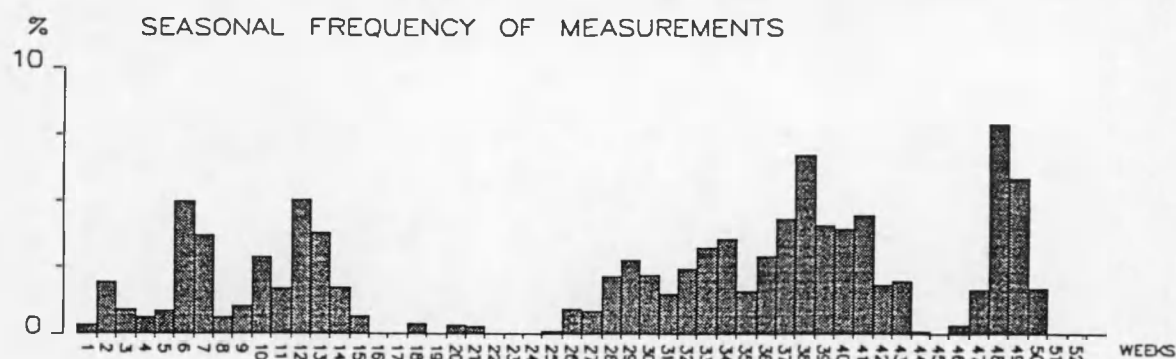
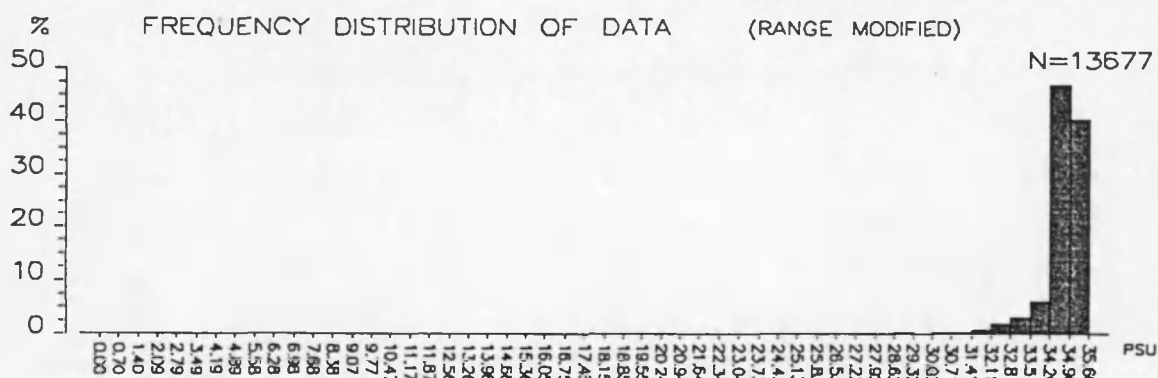
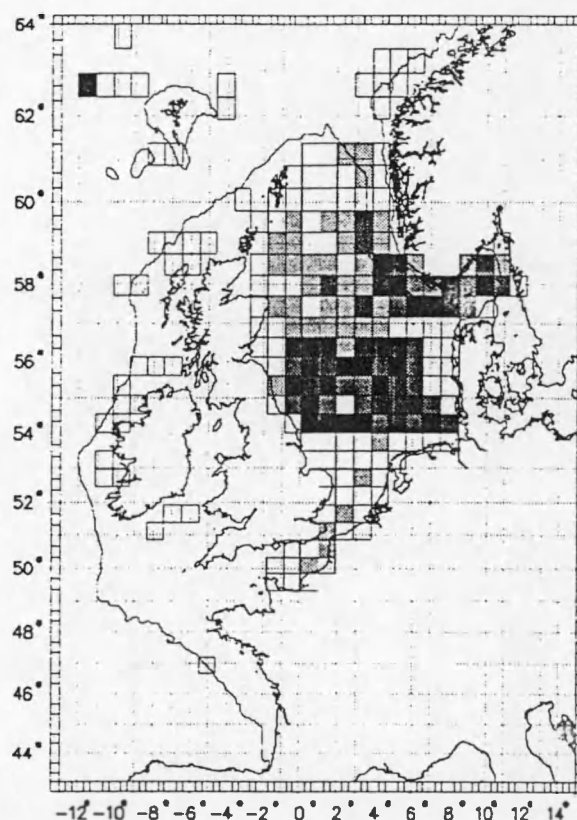
SALINITY

PCODE : 1002020001
 ENAME : BFAIS
 UNITS : PSU
 NO. OF DATA : 13677
 NO. OF POSITIONS : 3567

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 23.54
 MAXIMUM : 36.81
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



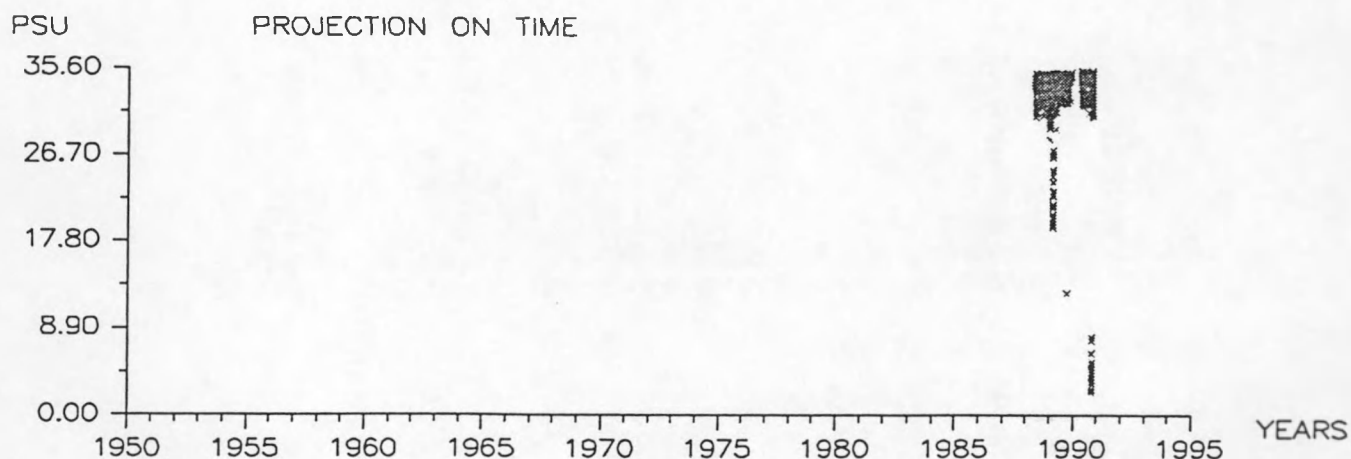
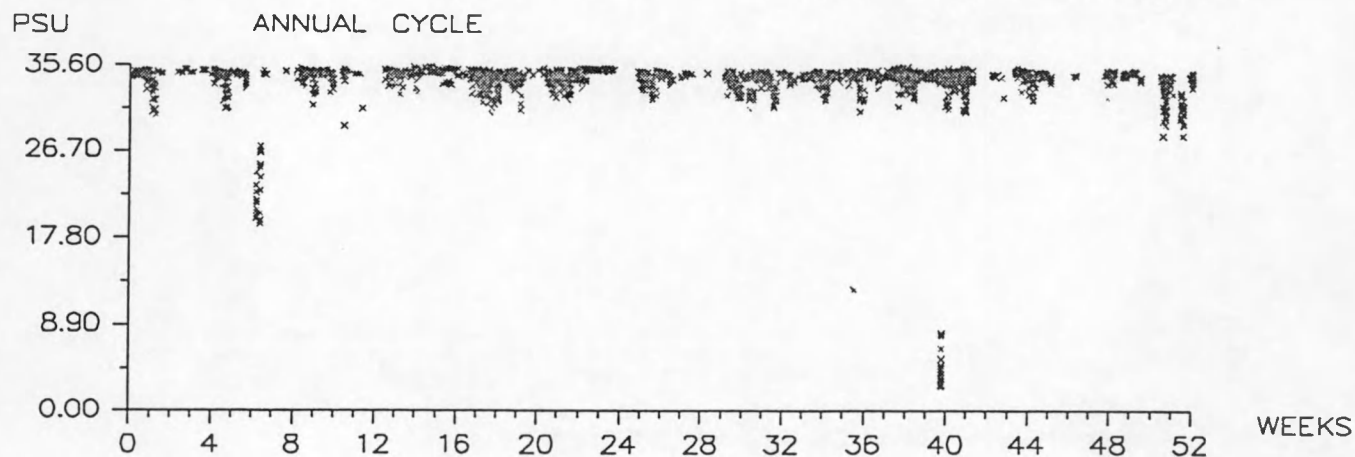
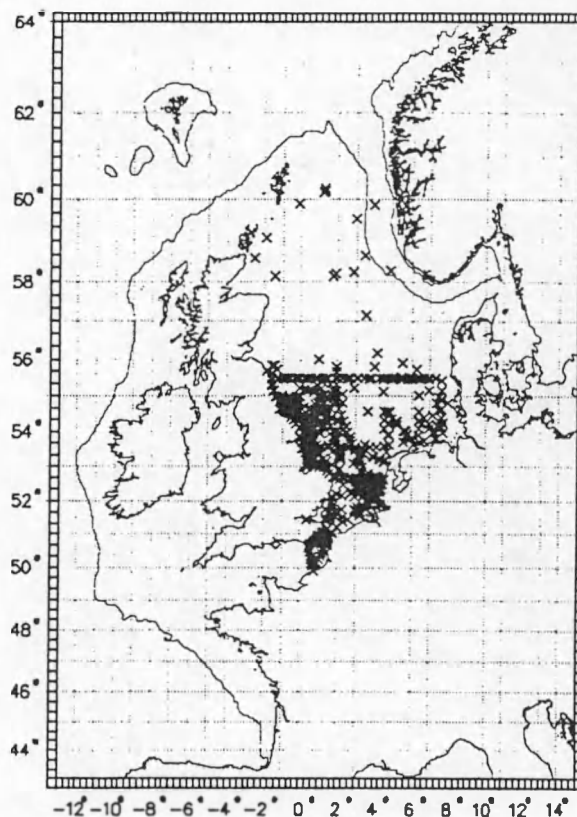
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002022801
ENAME : BODC/Lowry, R.
UNITS : PSU
NO. OF POSITIONS : 2324
NO. OF DATA : 2828
MINIMUM : 2.39
MAXIMUM : 35.39

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

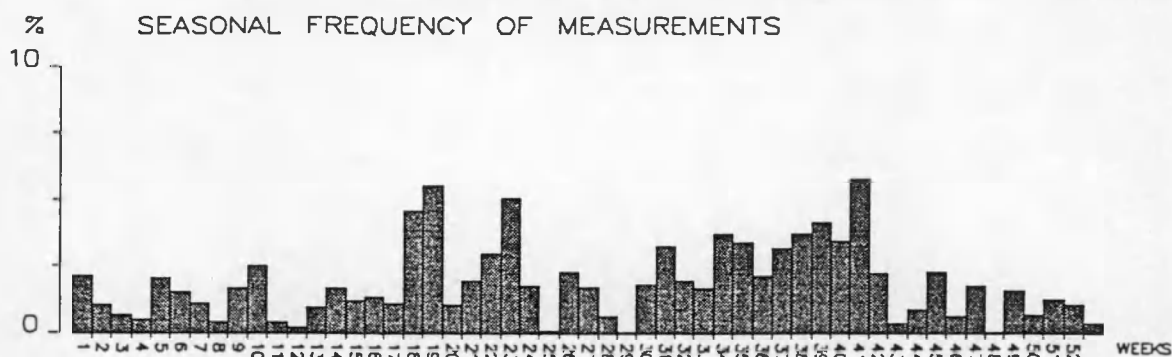
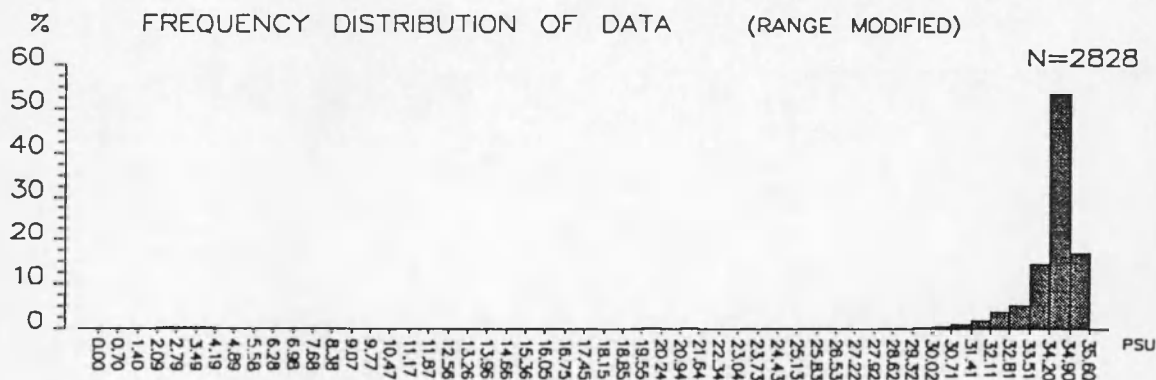
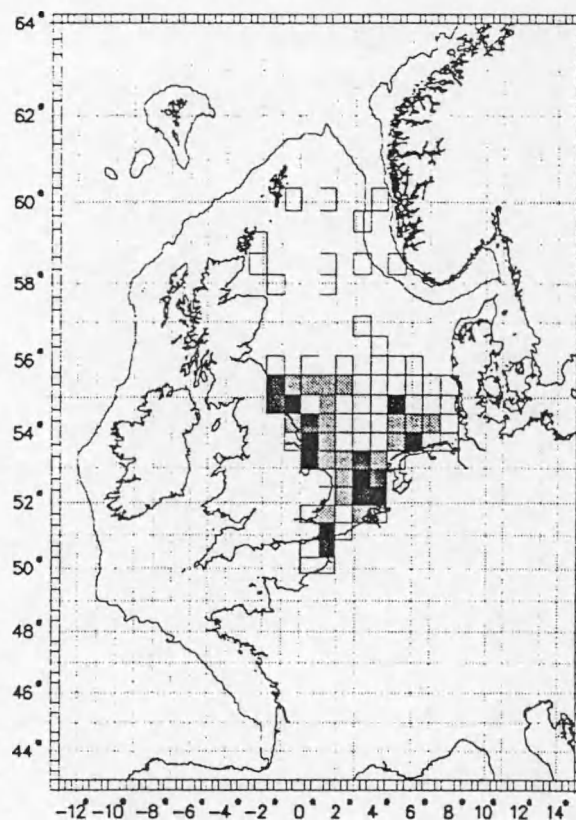
SALINITY

PCODE : 1002022801
 ENAME : BODC/Lowry, R.
 UNITS : PSU
 NO. OF DATA : 2828
 NO. OF POSITIONS : 2324

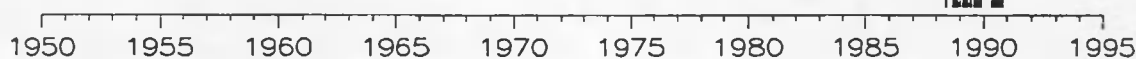
NO. OF DATA/AREA :
 (without longterm data series !)

< 199	< 85
< 170	< 56
< 142	< 28
< 113	= 0

MINIMUM : 2.39
 MAXIMUM : 35.39
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



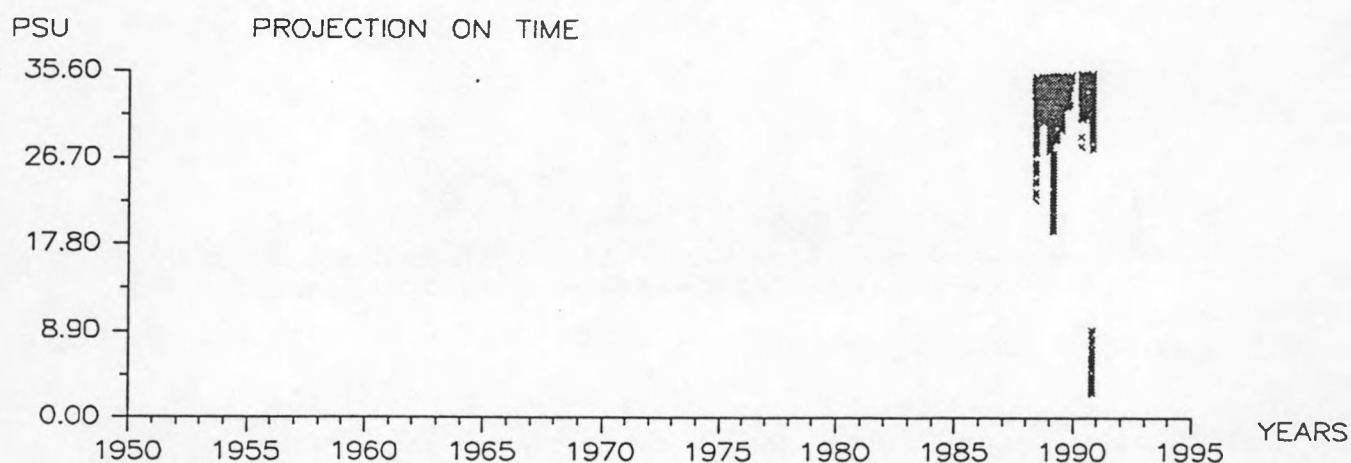
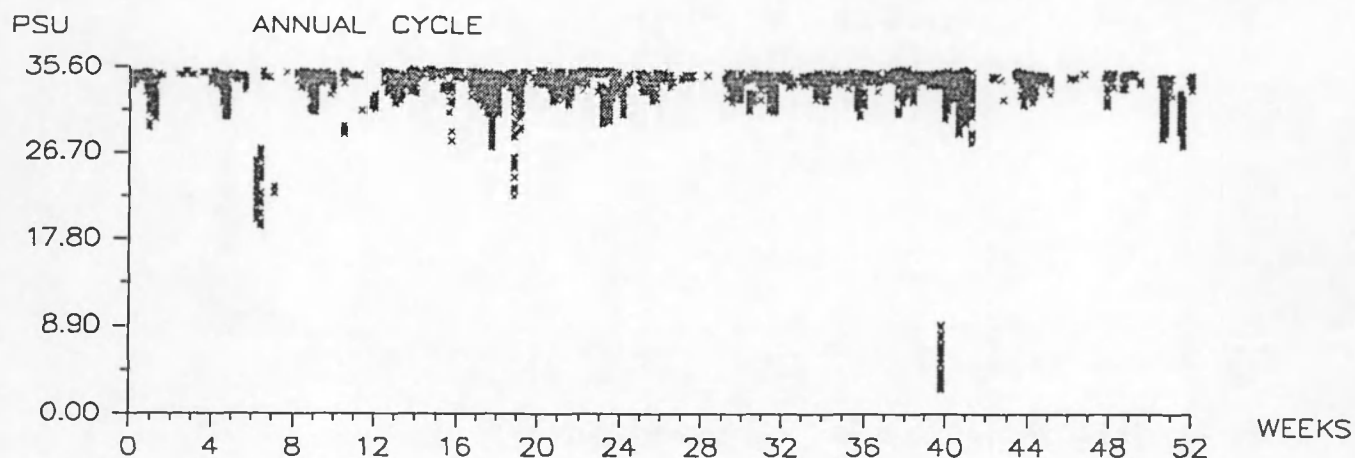
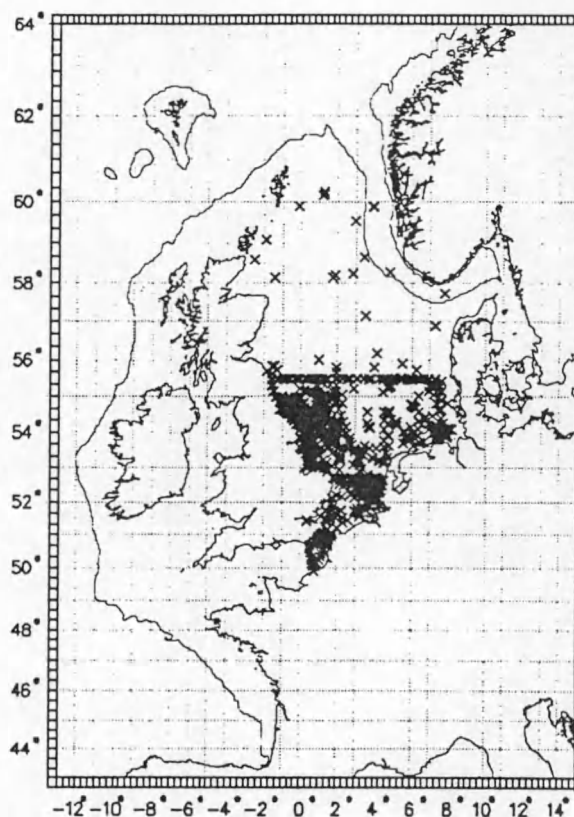
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020101
ENAME : BODC/Lowry, R.
UNITS : PSU
NO. OF POSITIONS : 3093
NO. OF DATA : 134463
MINIMUM : 2.45
MAXIMUM : 35.40

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



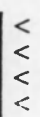
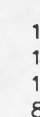
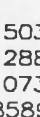
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

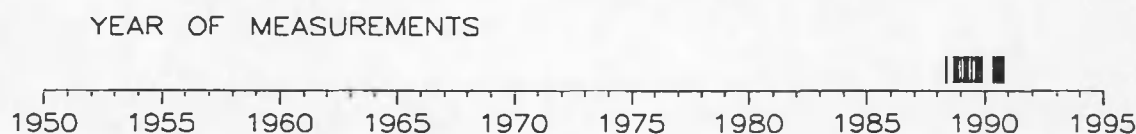
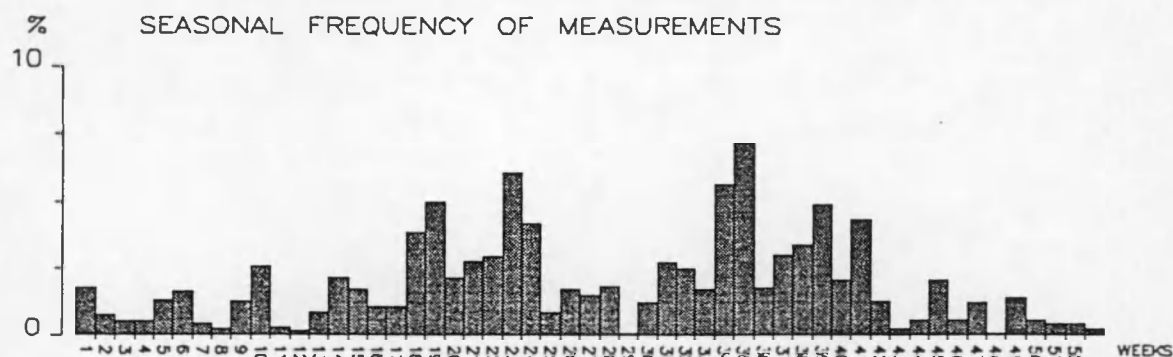
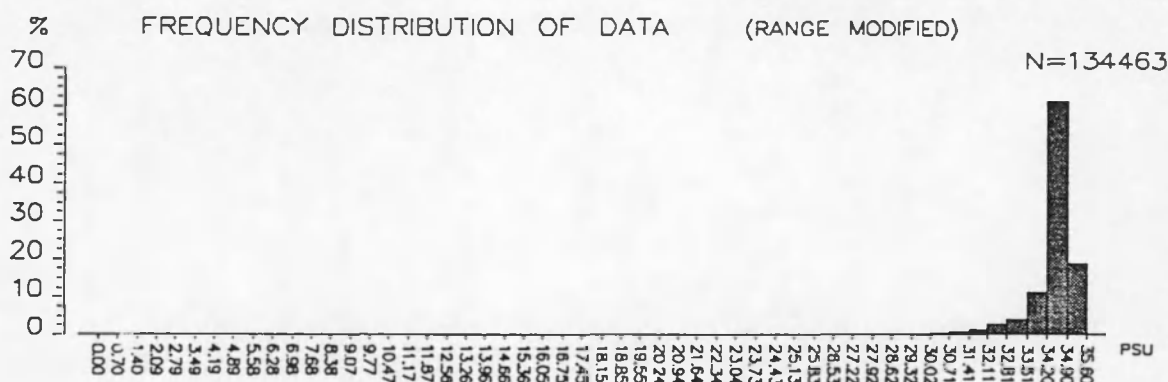
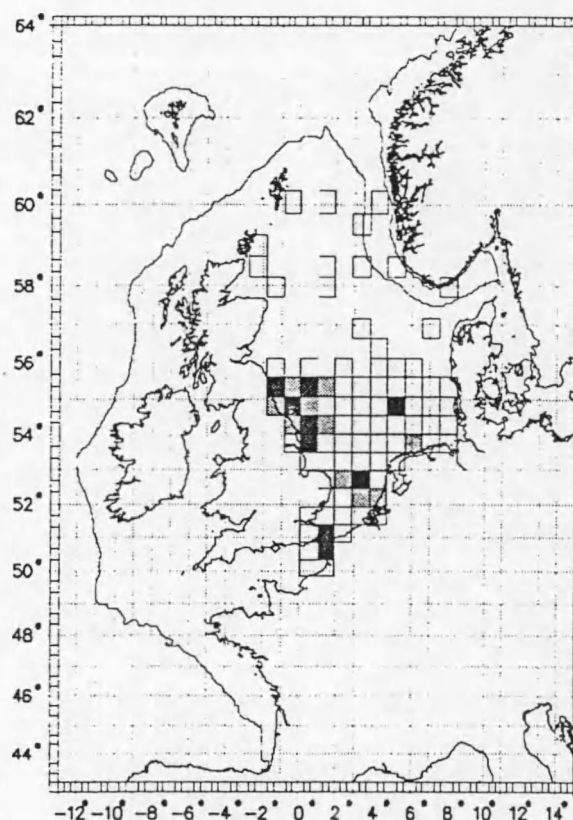
SALINITY

PCODE : 1002020101
 ENAME : BODC/Lowry, R.
 UNITS : PSU
 NO. OF DATA : 134463
 NO. OF POSITIONS : 3093

NO. OF DATA/AREA :
 (without longterm data series !)

	< 15032		< 6442
	< 12884		< 4294
	< 10737		< 2147
	< 8589		= 0

MINIMUM : 2.45
 MAXIMUM : 35.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020101

ENAME : BODC

UNITS : PSU

NO. OF POSITIONS : 308

NO. OF DATA : 14050

MINIMUM : 19.54

MAXIMUM : 35.69

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

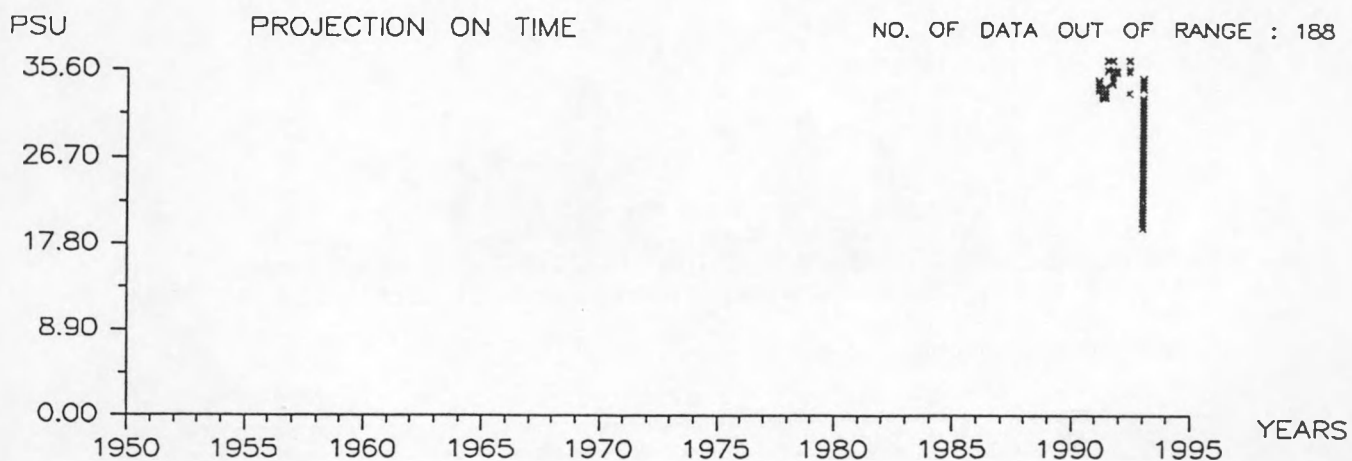
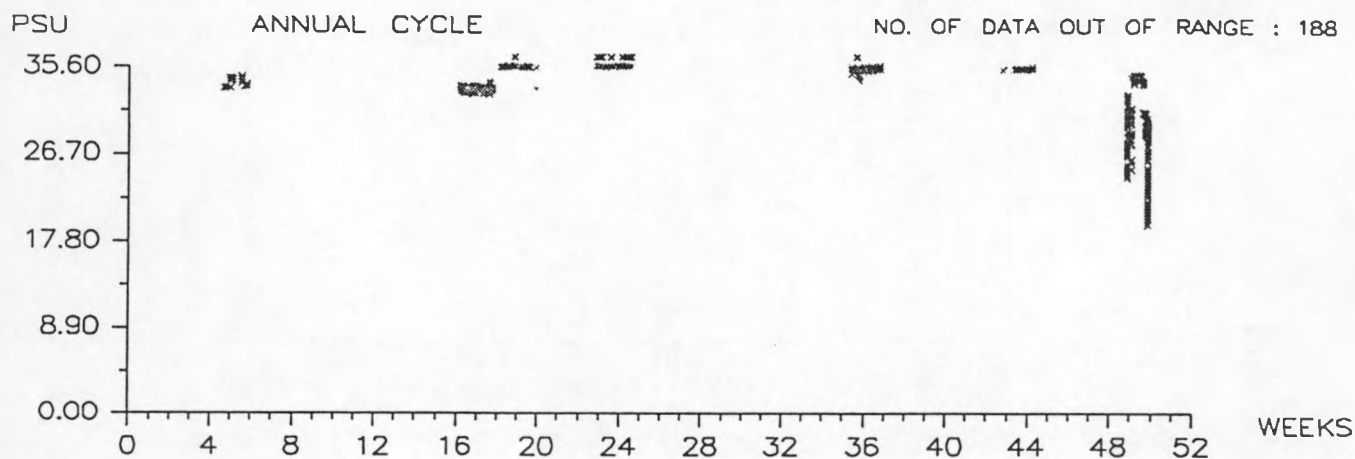
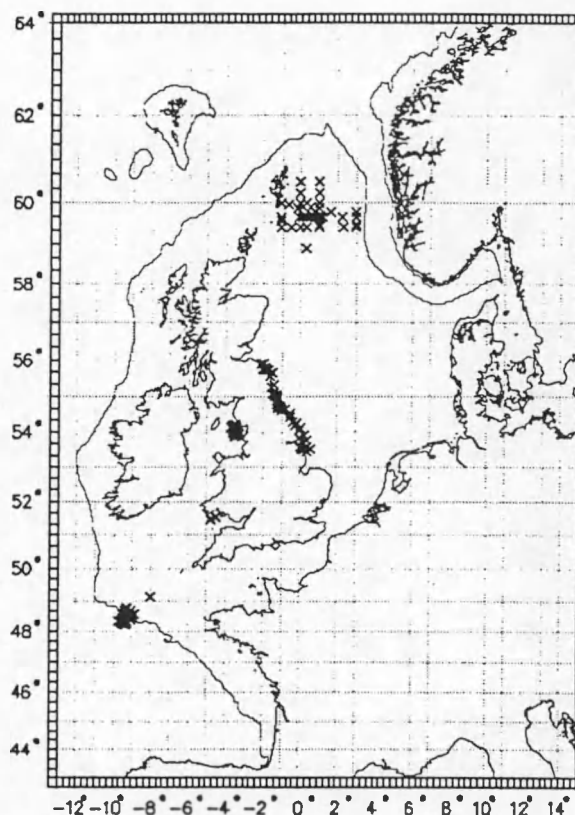
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

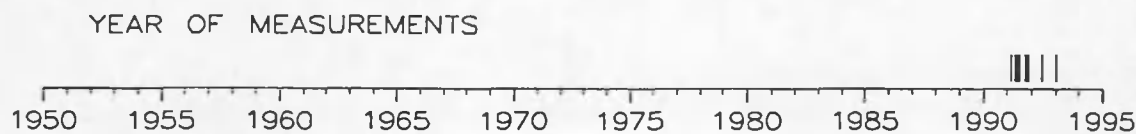
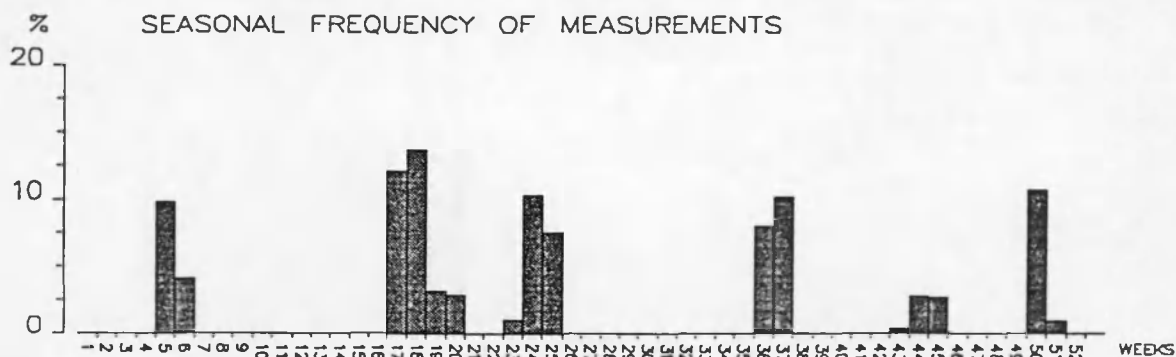
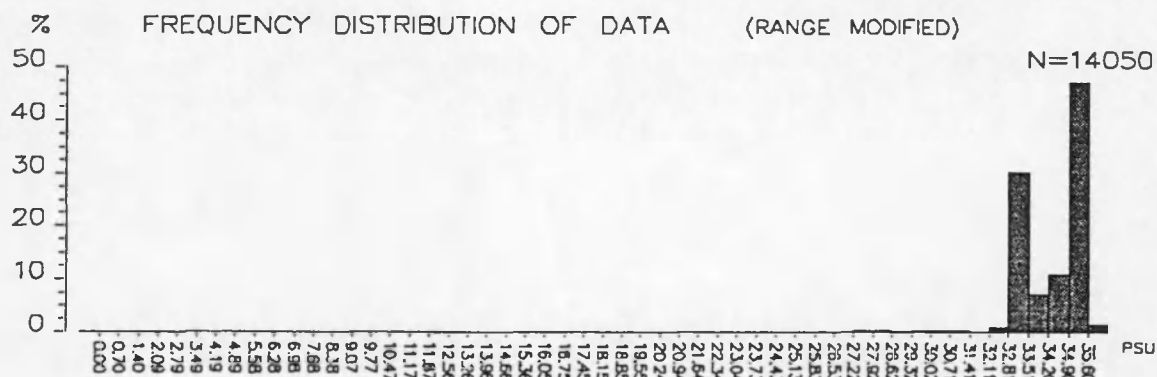
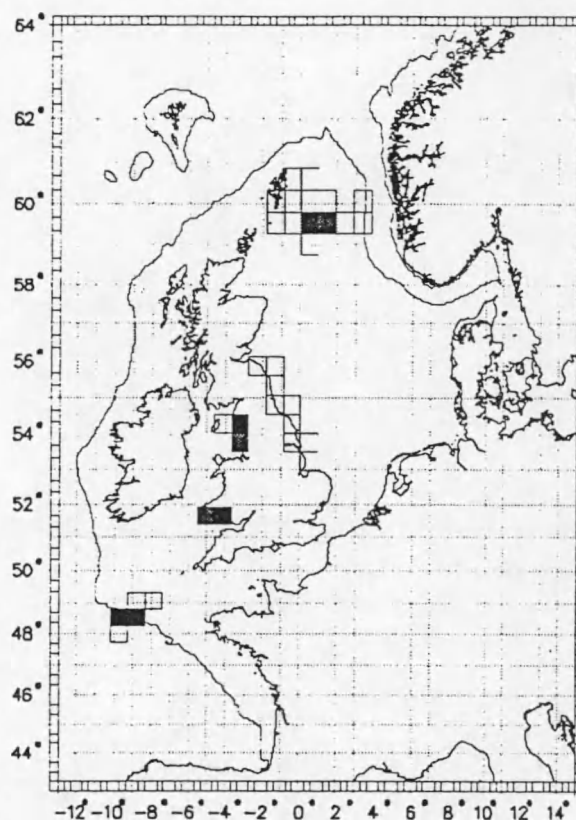
SALINITY

PCODE : 1002020101
 ENAME : BODC
 UNITS : PSU
 NO. OF DATA : 14050
 NO. OF POSITIONS : 308

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 19.54
 MAXIMUM : 35.69
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : BSH

UNITS : PSU

NO. OF POSITIONS : 5424

NO. OF DATA : 21932

MINIMUM : 0.50

MAXIMUM : 38.38

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

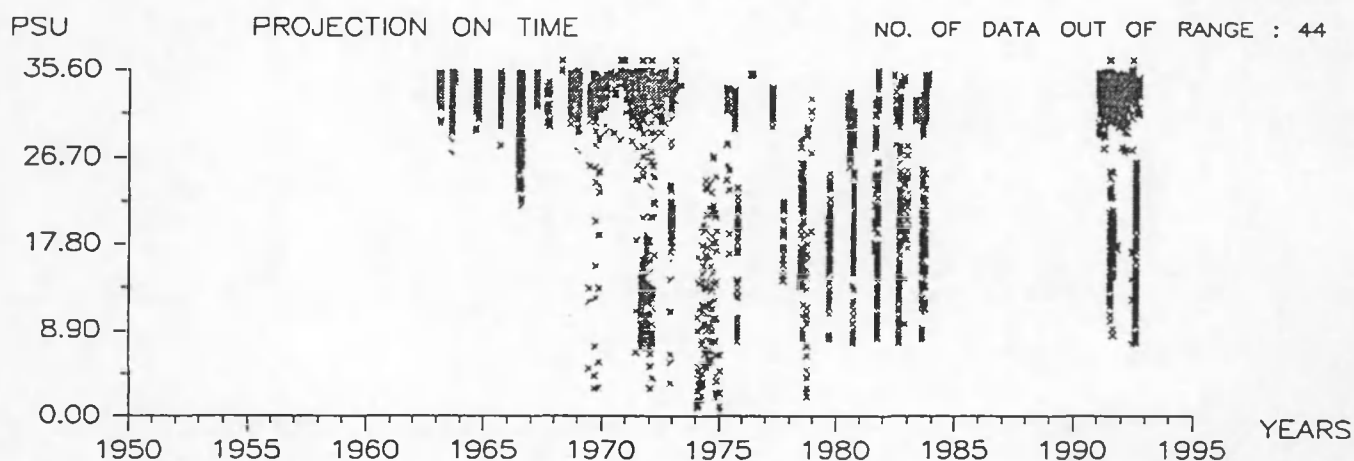
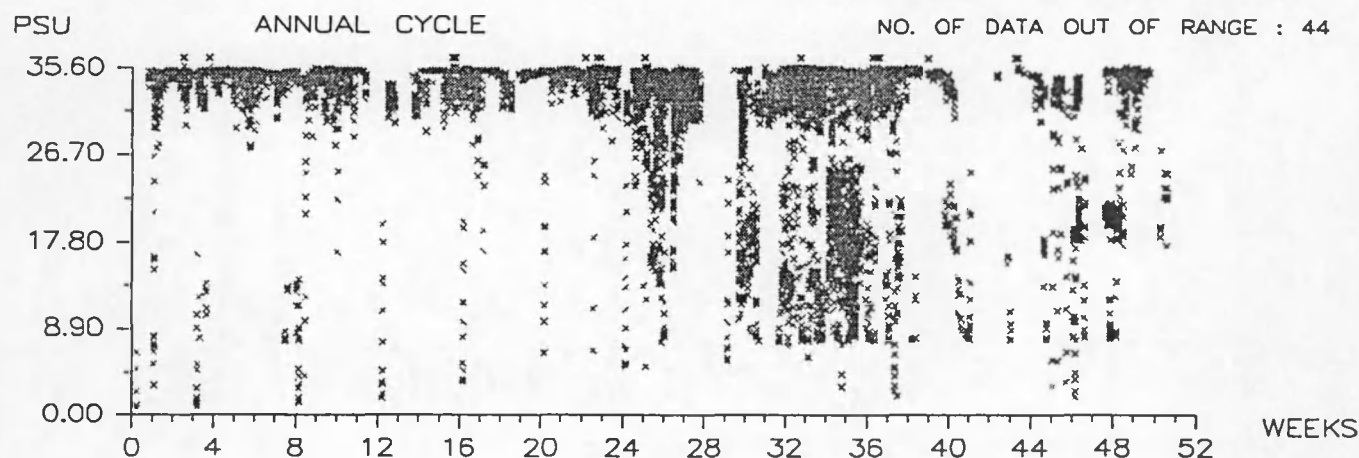
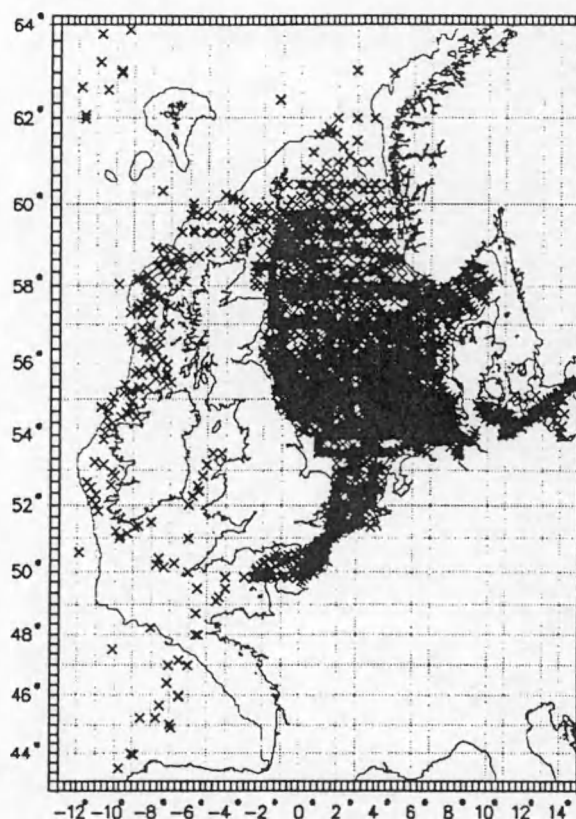
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

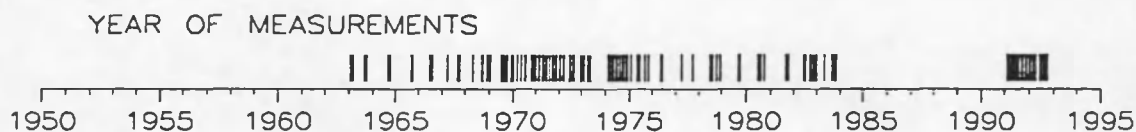
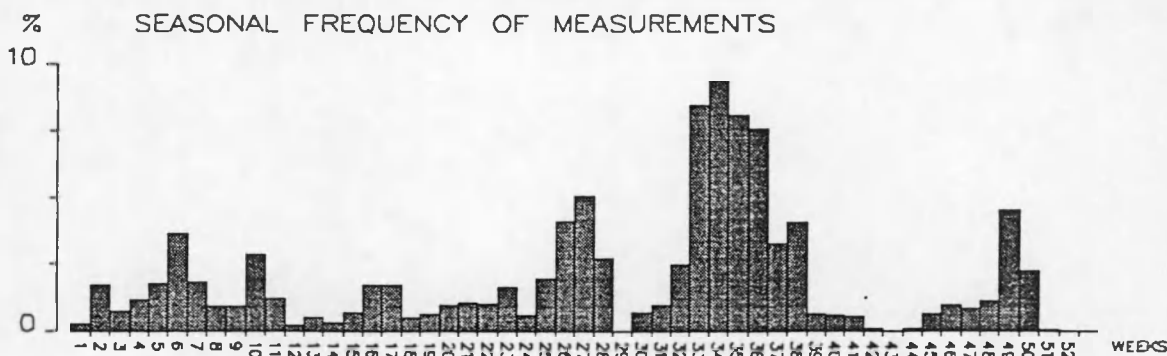
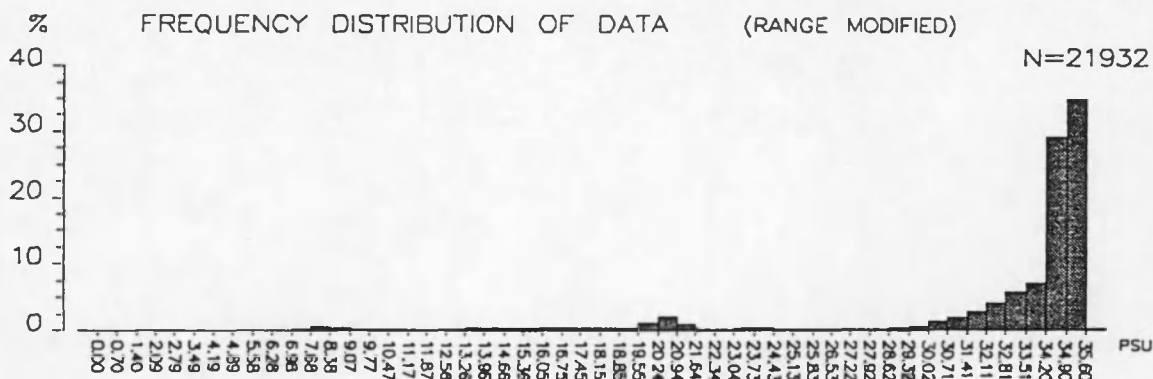
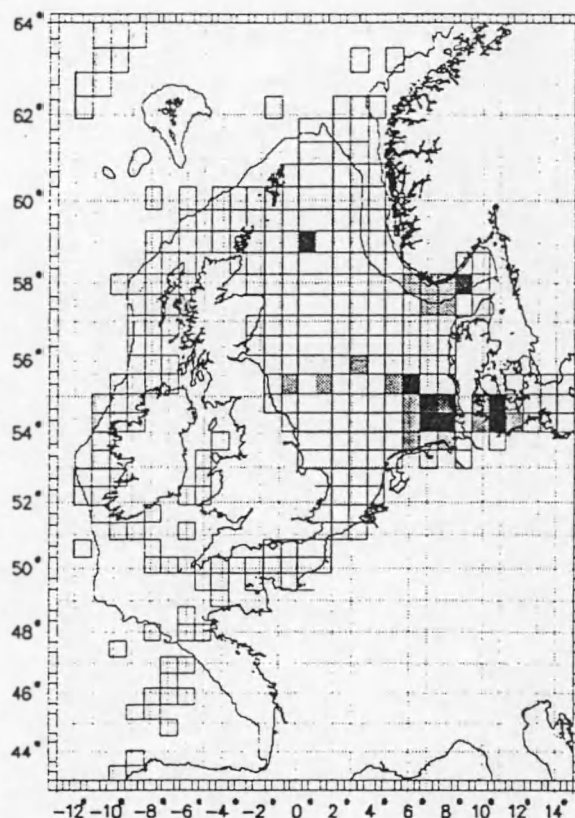
SALINITY

PCODE : 1002020001
 ENAME : BSH
 UNITS : PSU
 NO. OF DATA : 21932
 NO. OF POSITIONS : 5424

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.50
 MAXIMUM : 38.38
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



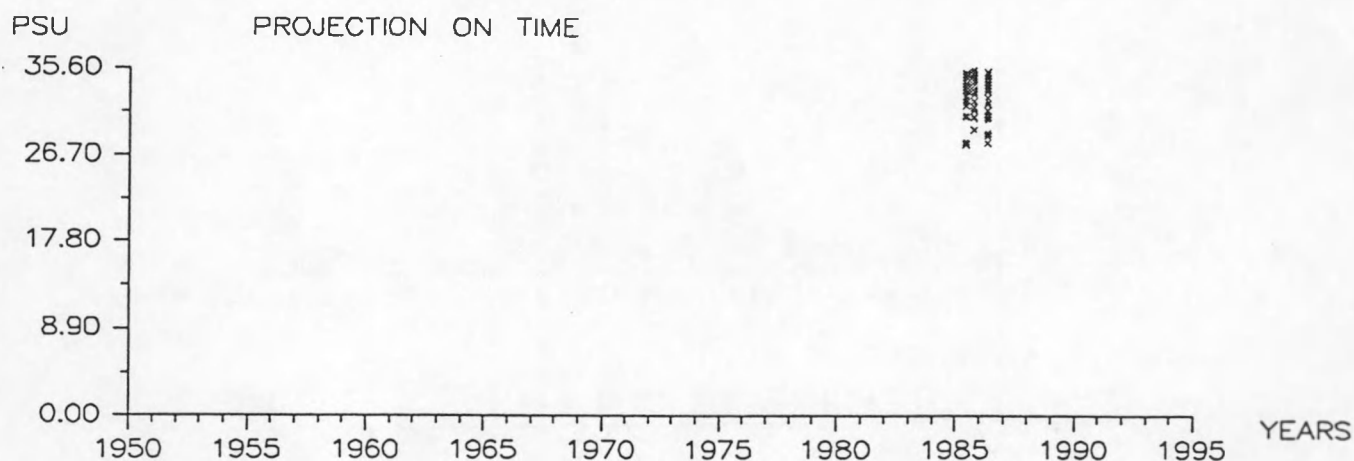
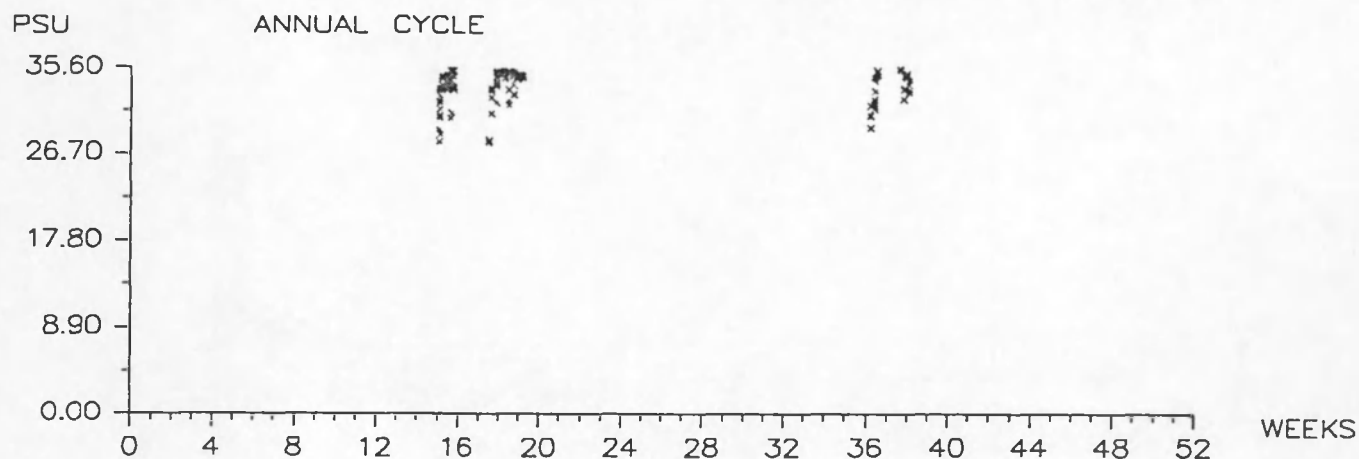
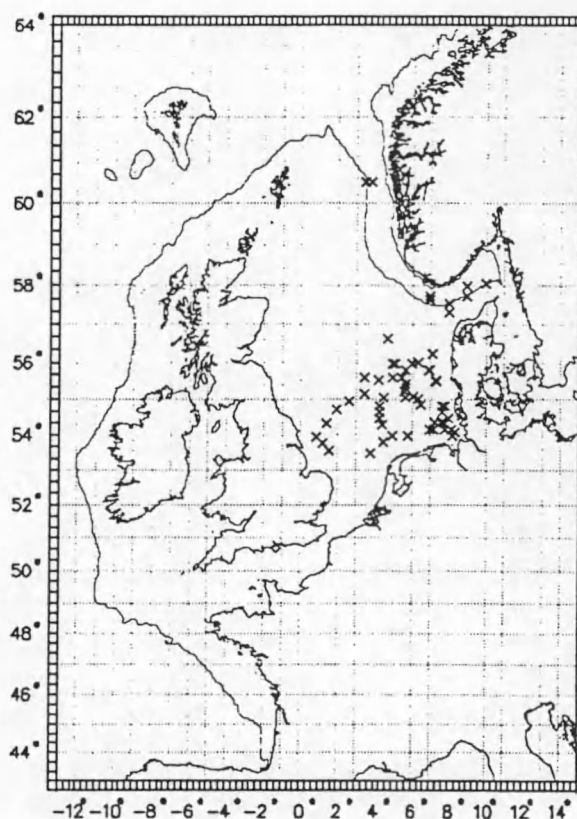
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020301
ENAME : BSH
UNITS : PSU
NO. OF POSITIONS : 66
NO. OF DATA : 316
MINIMUM : 27.69
MAXIMUM : 35.36

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

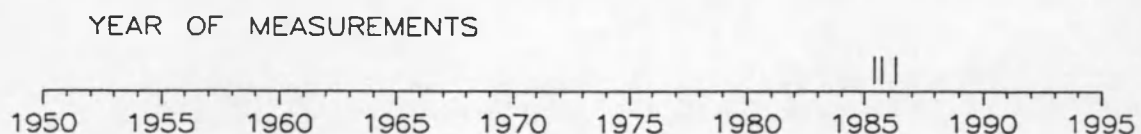
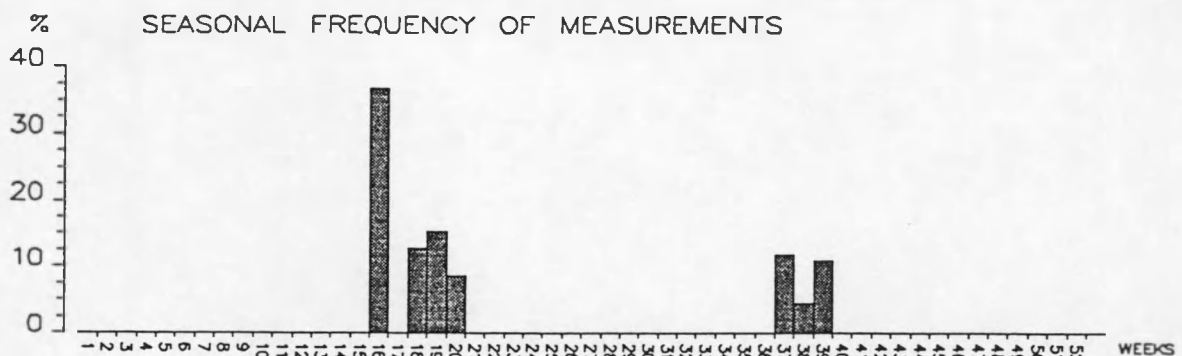
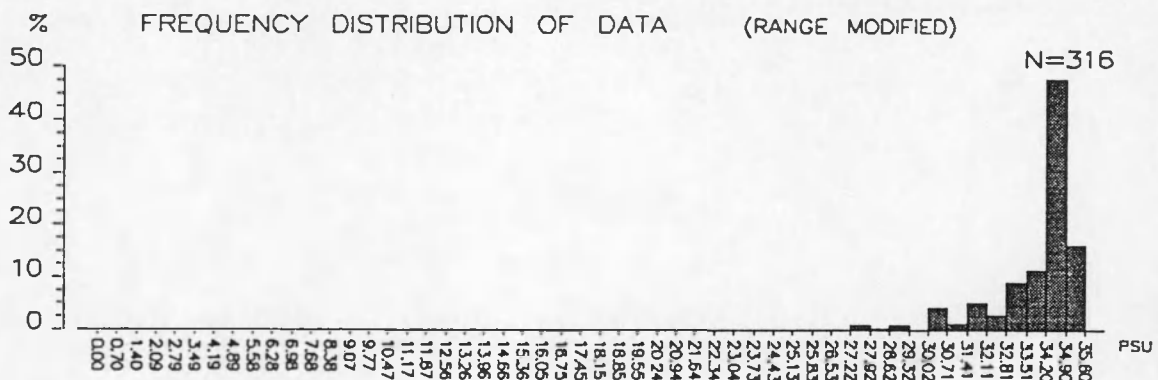
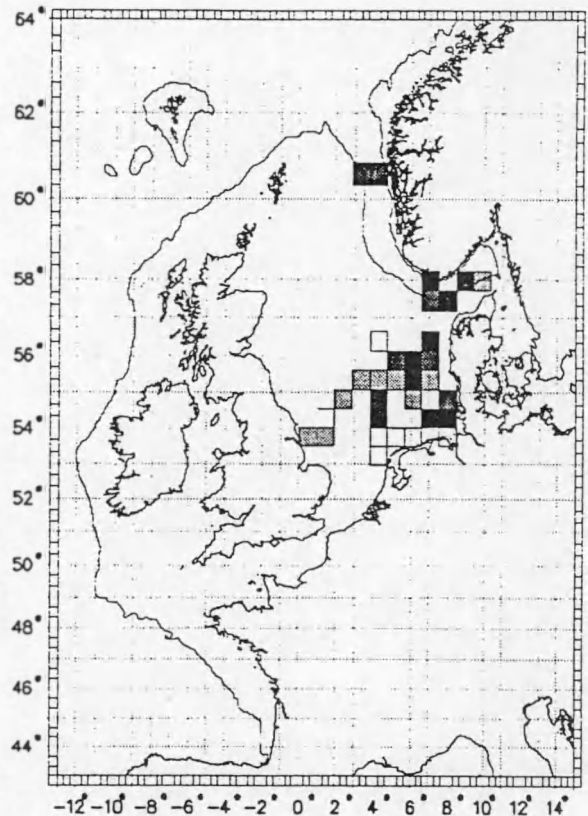
SALINITY

PCODE : 1002020301
 ENAME : BSH
 UNITS : PSU
 NO. OF DATA : 316
 NO. OF POSITIONS : 66

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 27.69
 MAXIMUM : 35.36
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

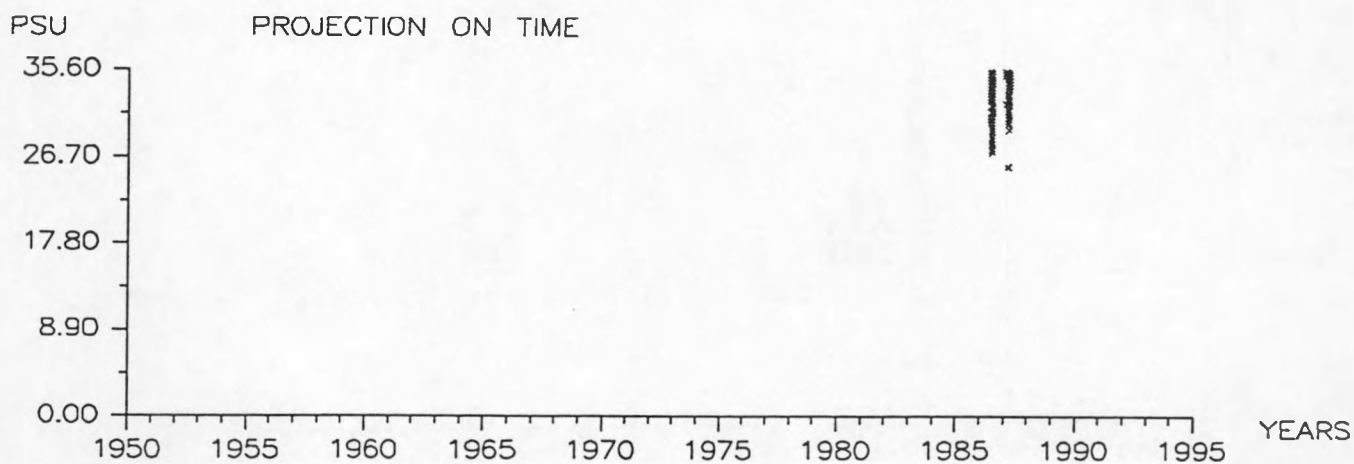
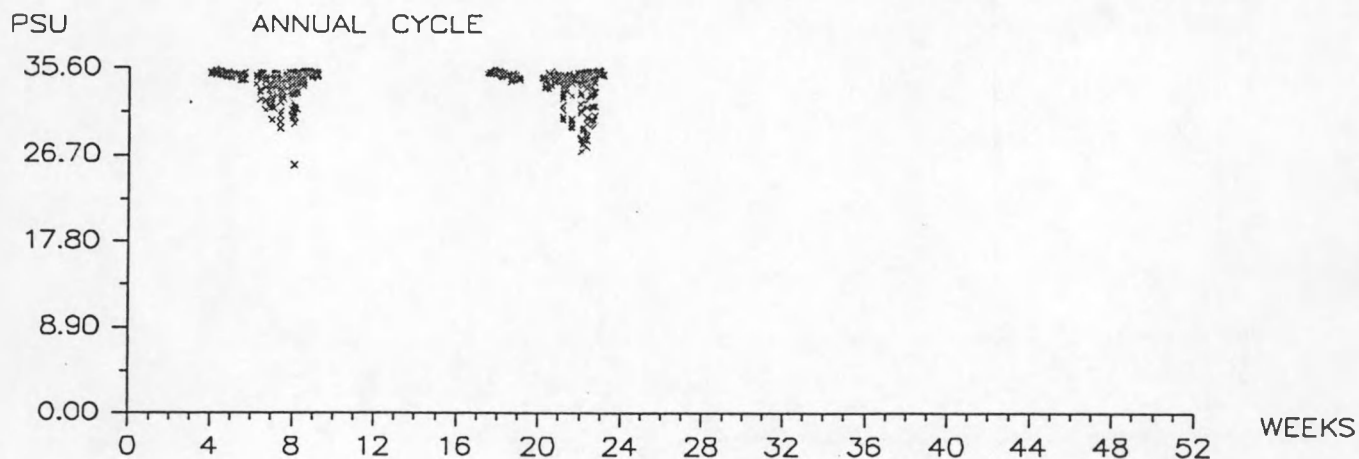
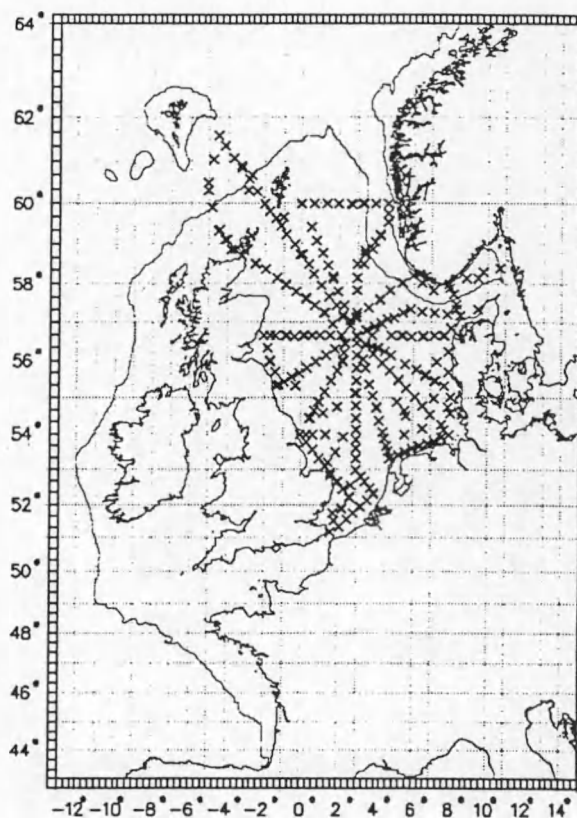


ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020101
ENAME : BSH/Koenig, P.
UNITS : PSU
NO. OF POSITIONS : 346
NO. OF DATA : 2507
MINIMUM : 25.50
MAXIMUM : 35.40



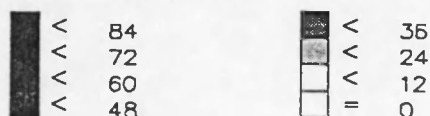
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

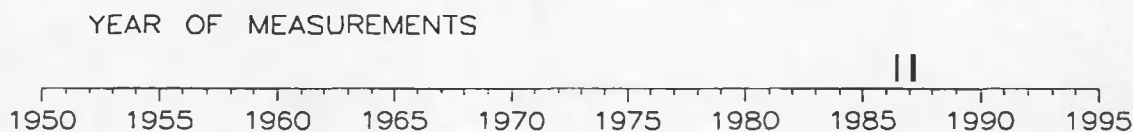
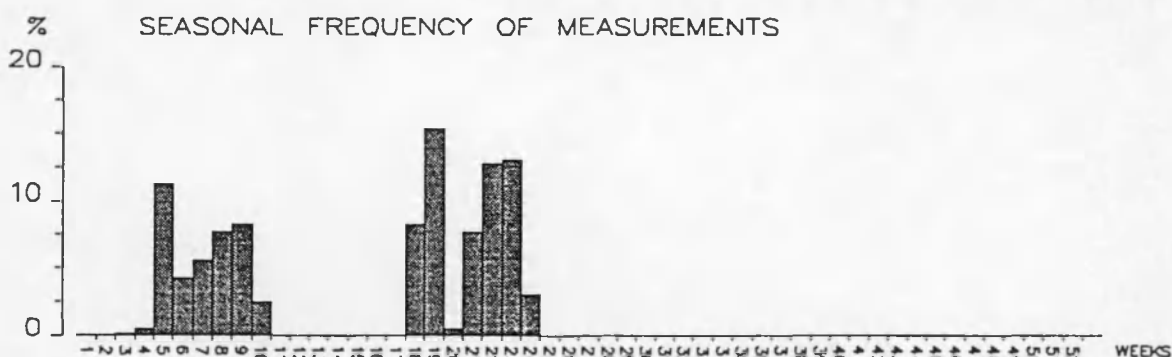
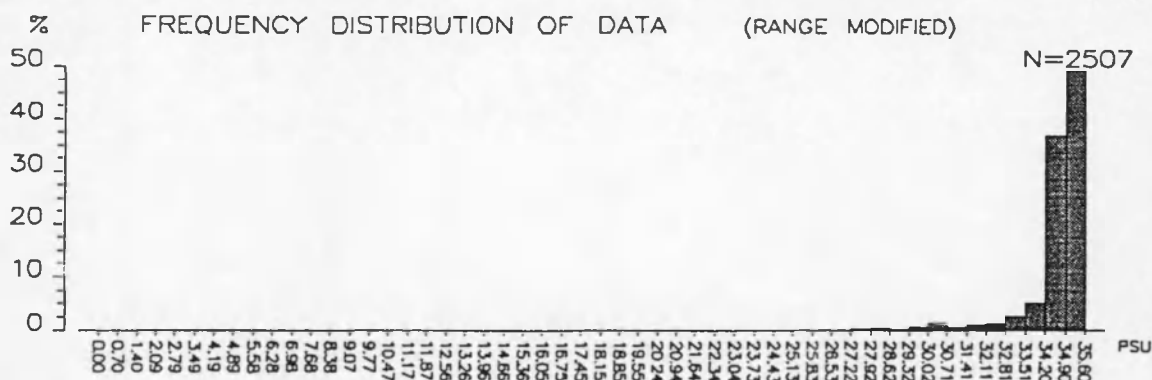
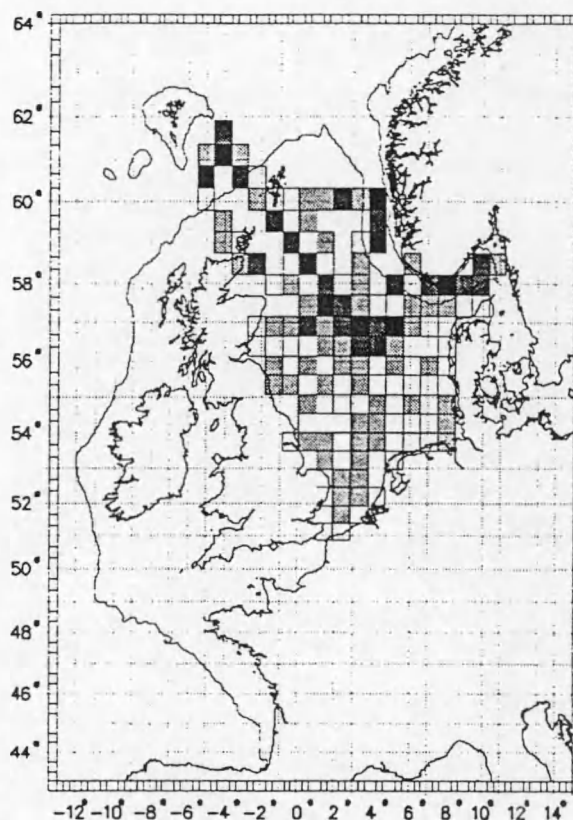
SALINITY

PCODE : 1002020101
 ENAME : BSH/Koenig, P.
 UNITS : PSU
 NO. OF DATA : 2507
 NO. OF POSITIONS : 346

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 25.50
 MAXIMUM : 35.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020301

ENAME : BSH/Koenig, P.

UNITS : PSU

NO. OF POSITIONS : 135

NO. OF DATA : 436

MINIMUM : 26.68

MAXIMUM : 35.31

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

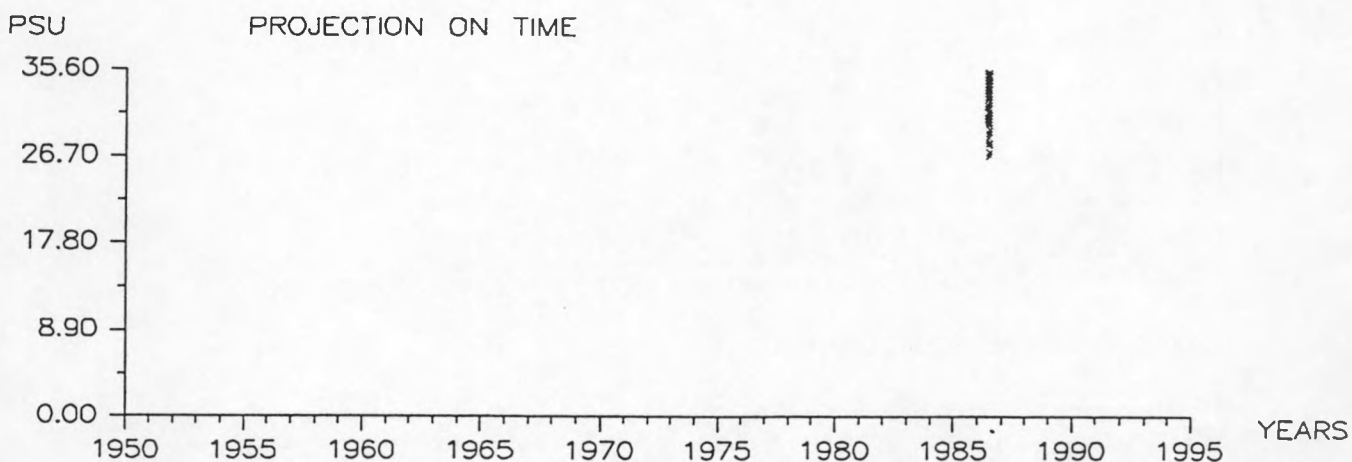
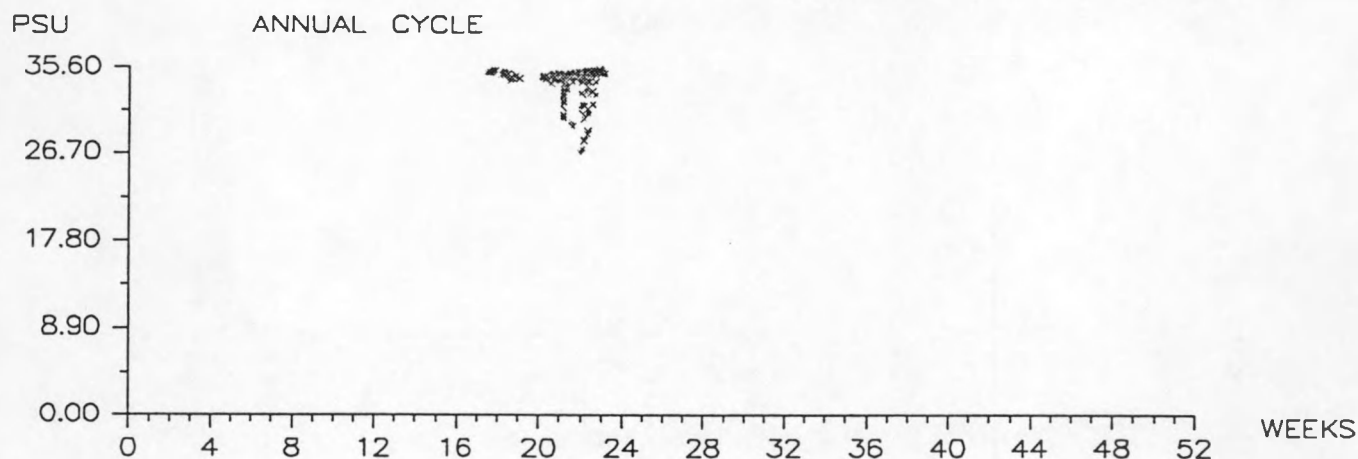
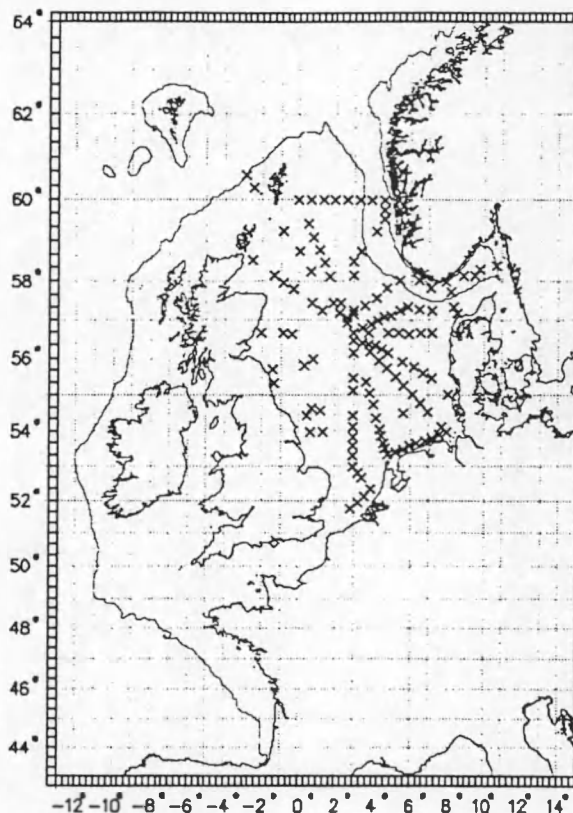
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

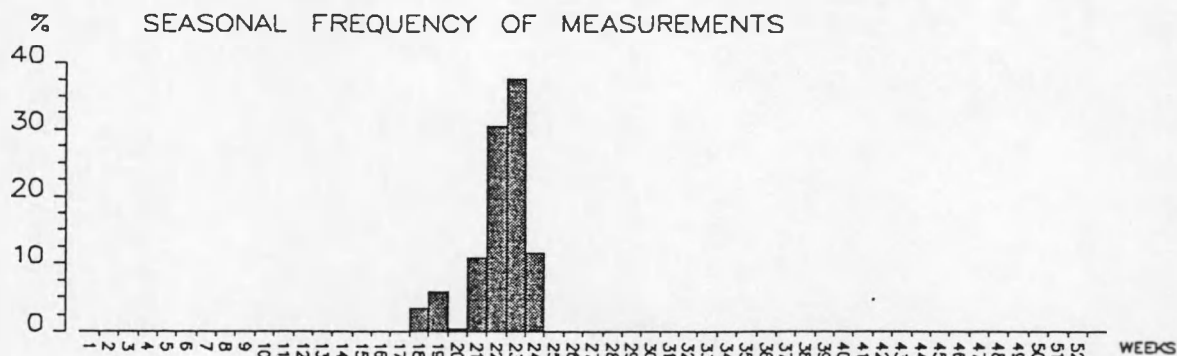
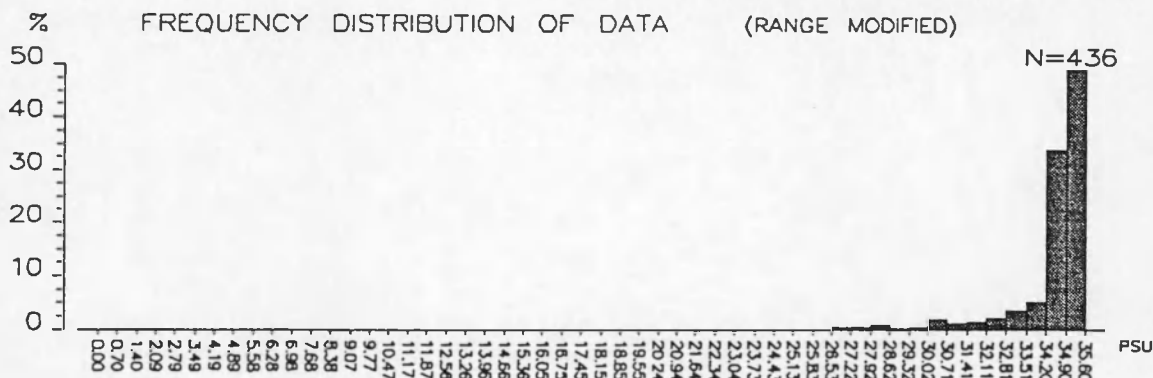
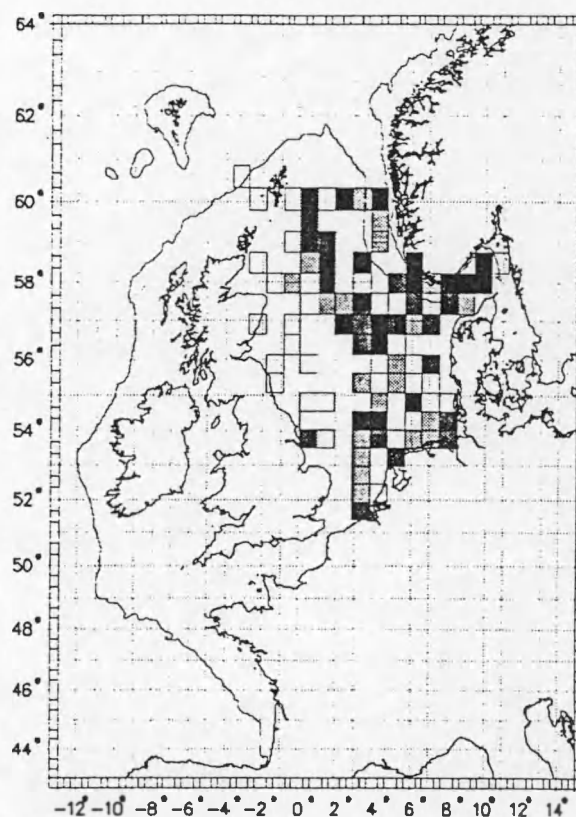
SALINITY

PCODE : 1002020301
 ENAME : BSH/Koenig, P.
 UNITS : PSU
 NO. OF DATA : 436
 NO. OF POSITIONS : 135

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 26.68
 MAXIMUM : 35.31
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020101

ENAME : CRESO/Castaing, P., Un.

UNITS : PSU

NO. OF POSITIONS : 67

NO. OF DATA : 8204

MINIMUM : 29.52

MAXIMUM : 36.50

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

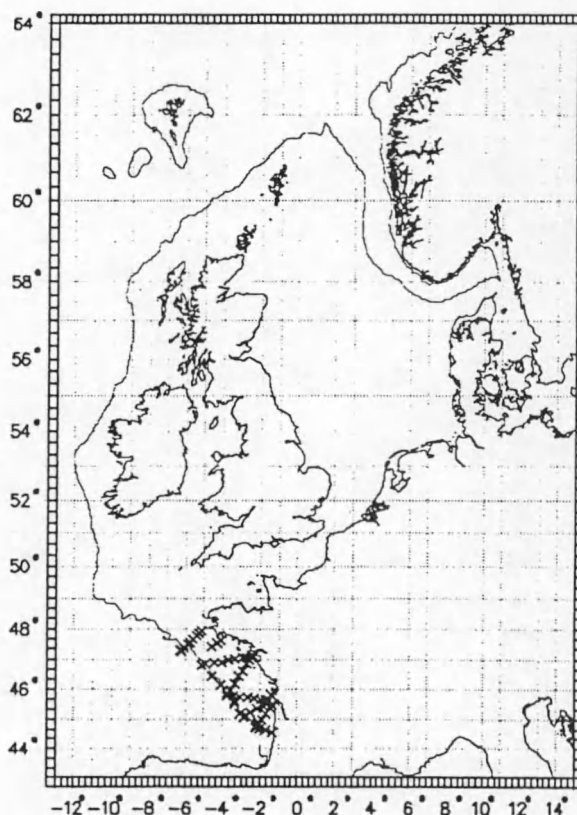
FIRST WEEK : 1

LAST WEEK : 53

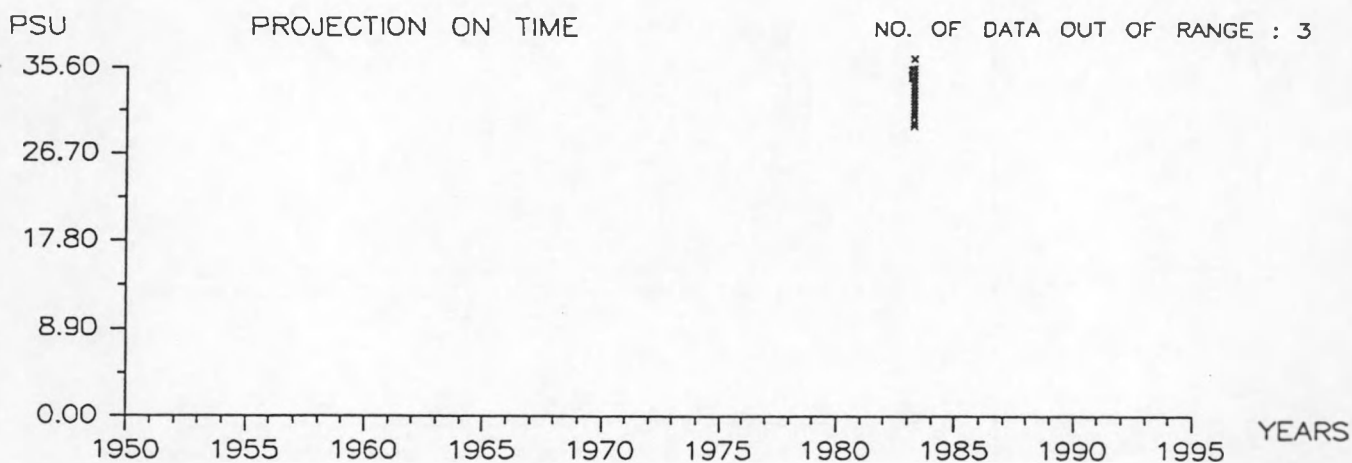
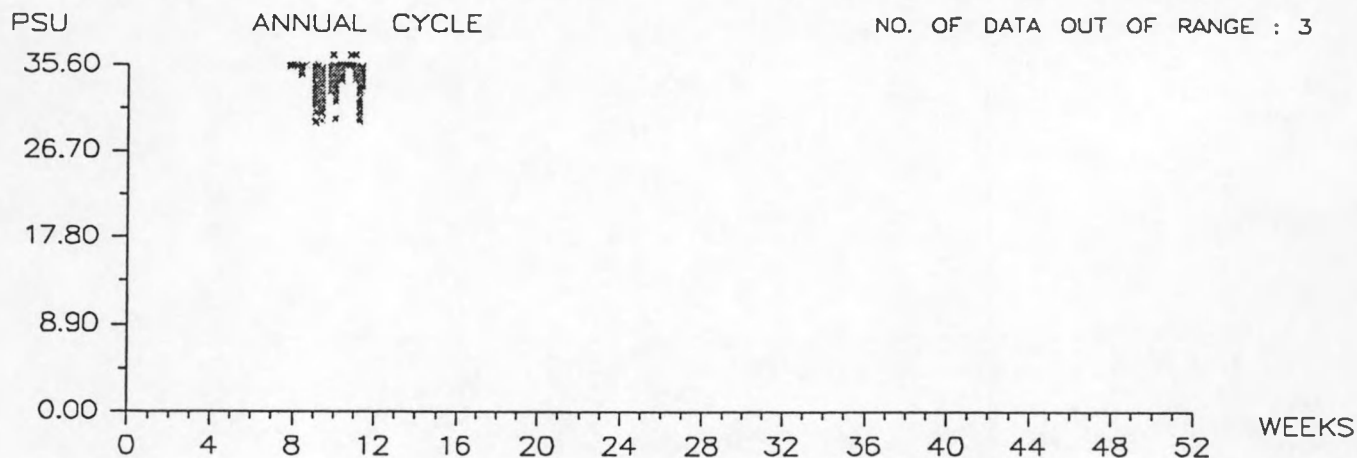
DEPTH-RANGE

UPPER : 0

LOWER : 2000



NO. OF DATA OUT OF RANGE : 3



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

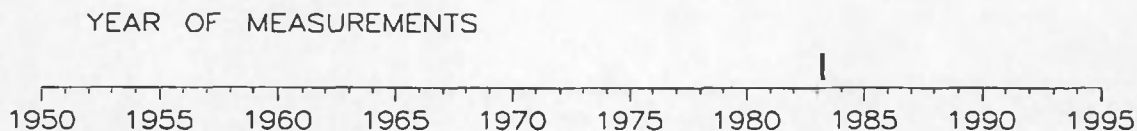
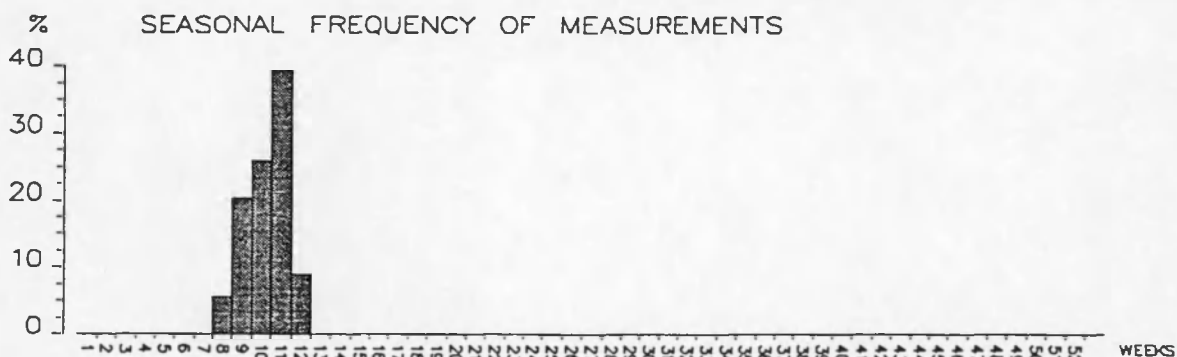
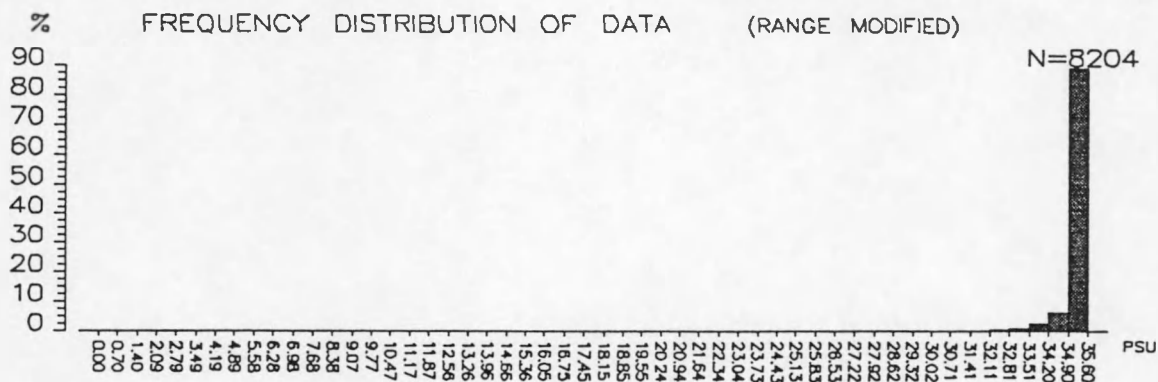
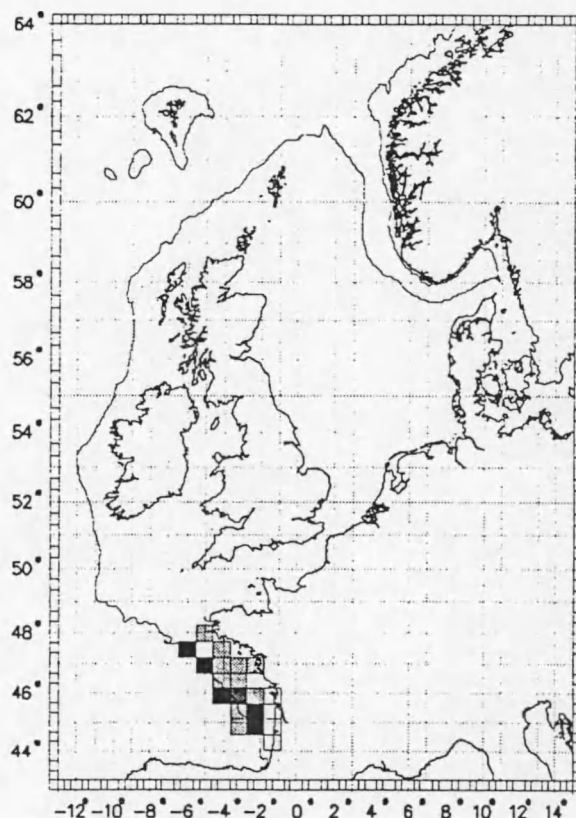
SALINITY

PCODE : 1002020101
 ENAME : CRESO/Castaing, P., Un.
 UNITS : PSU
 NO. OF DATA : 8204
 NO. OF POSITIONS : 67

NO. OF DATA/AREA :
 (without longterm data series !)

<	1299	<	556
<	1113	<	371
<	927	<	185
<	742	=	0

MINIMUM : 29.52
 MAXIMUM : 36.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020101

ENAME : CRESO/Castaing, P., Fr.

UNITS : PSU

NO. OF POSITIONS : 87

NO. OF DATA : 2795

MINIMUM : 25.71

MAXIMUM : 35.75

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

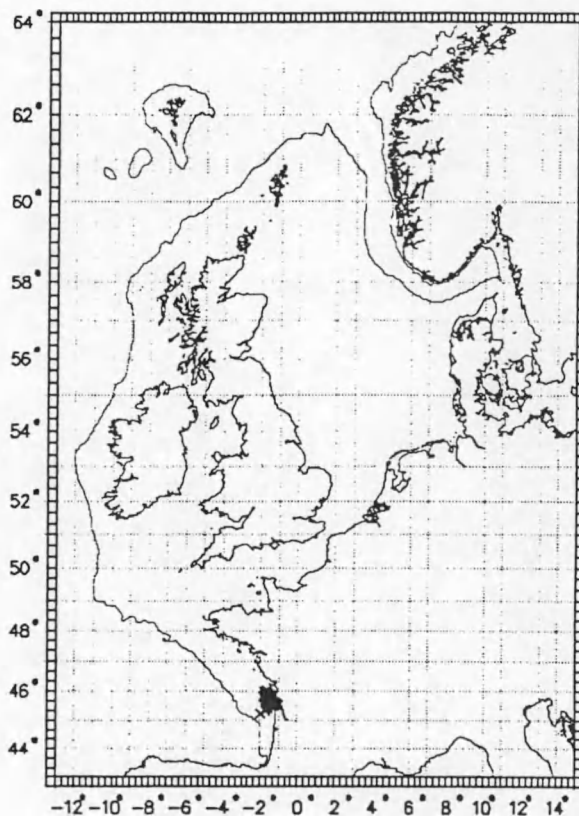
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

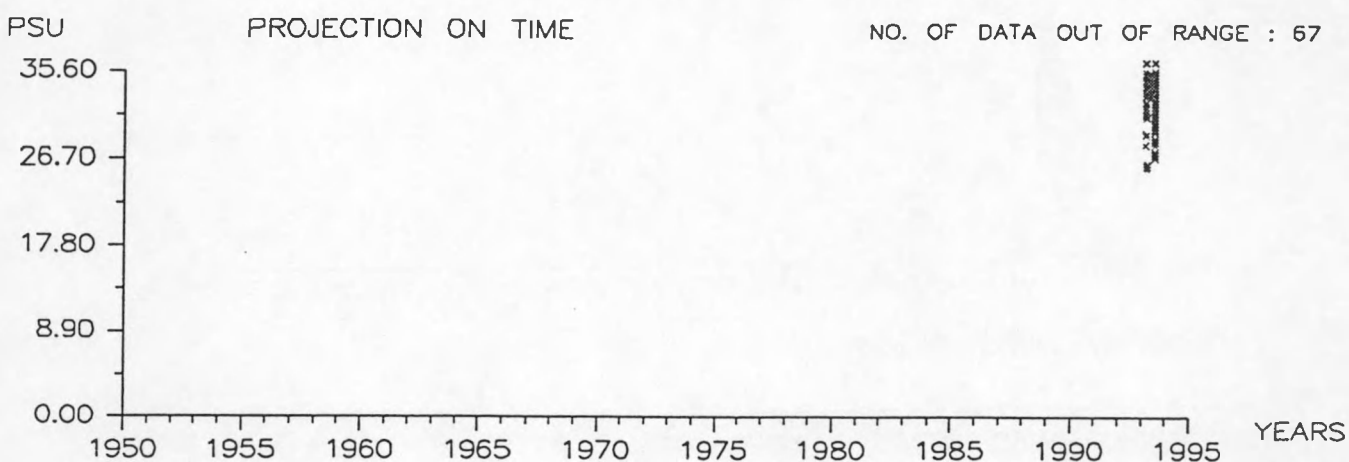
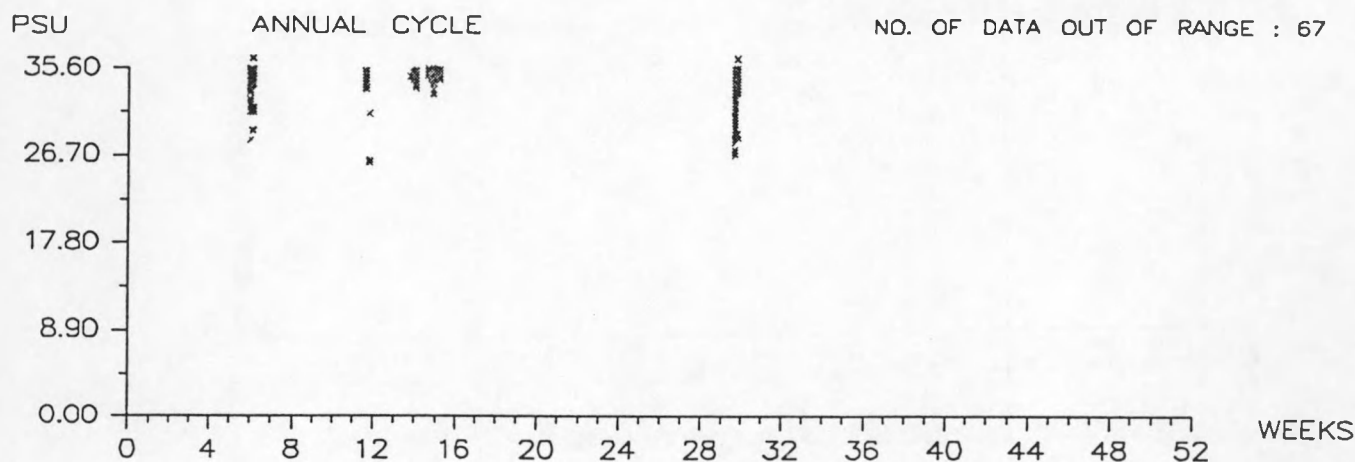
UPPER : 0

LOWER : 2000



-12° -10° -8° -6° -4° -2° 0° 2° 4° 6° 8° 10° 12° 14°

NO. OF DATA OUT OF RANGE : 67



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

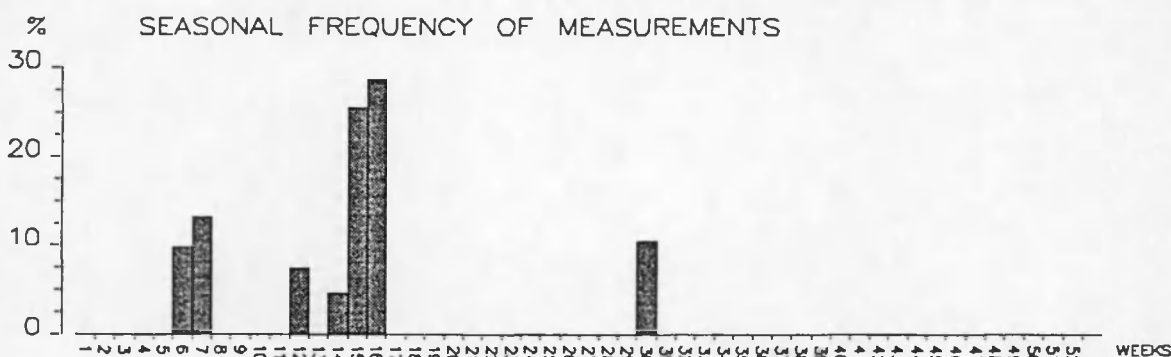
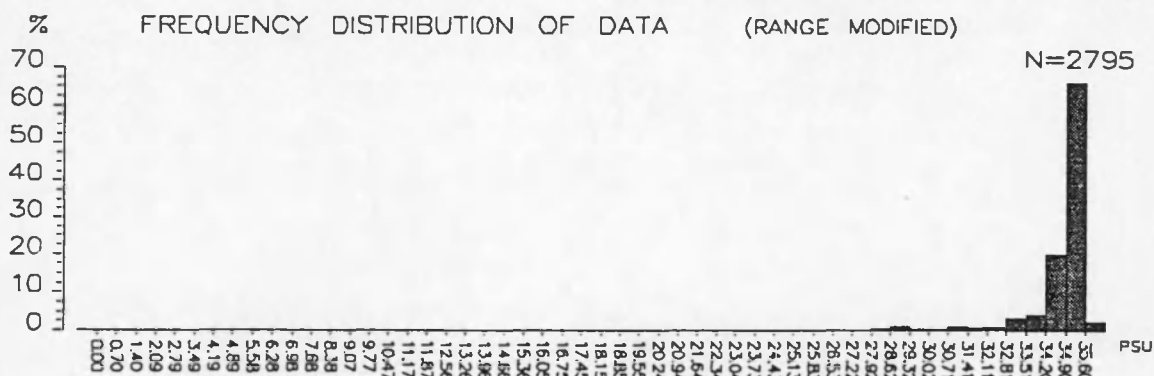
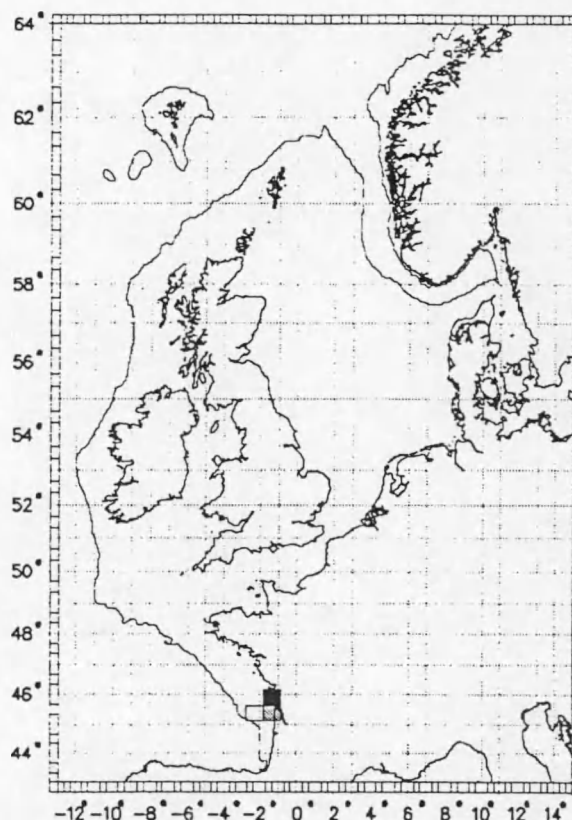
SALINITY

PCODE : 1002020101
 ENAME : CRESO/Castaing, P., Fr.
 UNITS : PSU
 NO. OF DATA : 2795
 NO. OF POSITIONS : 87

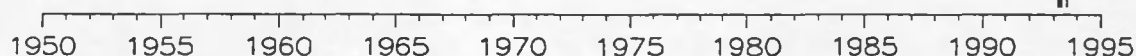
NO. OF DATA/AREA :
 (without longterm data series !)

<	2269	<	972
<	1944	<	648
<	1620	<	324
<	1296	=	0

MINIMUM : 25.71
 MAXIMUM : 35.75
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020101

ENAME : CRESO / Castaing, P.,

UNITS : PSU

NO. OF POSITIONS : 212

NO. OF DATA : 15389

MINIMUM : 4.22

MAXIMUM : 36.79

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

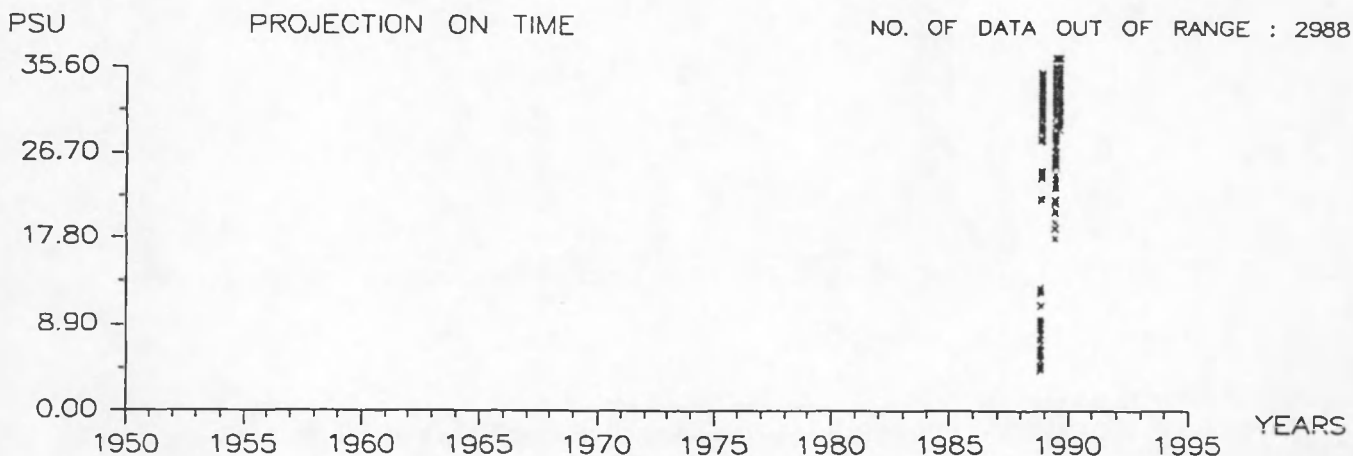
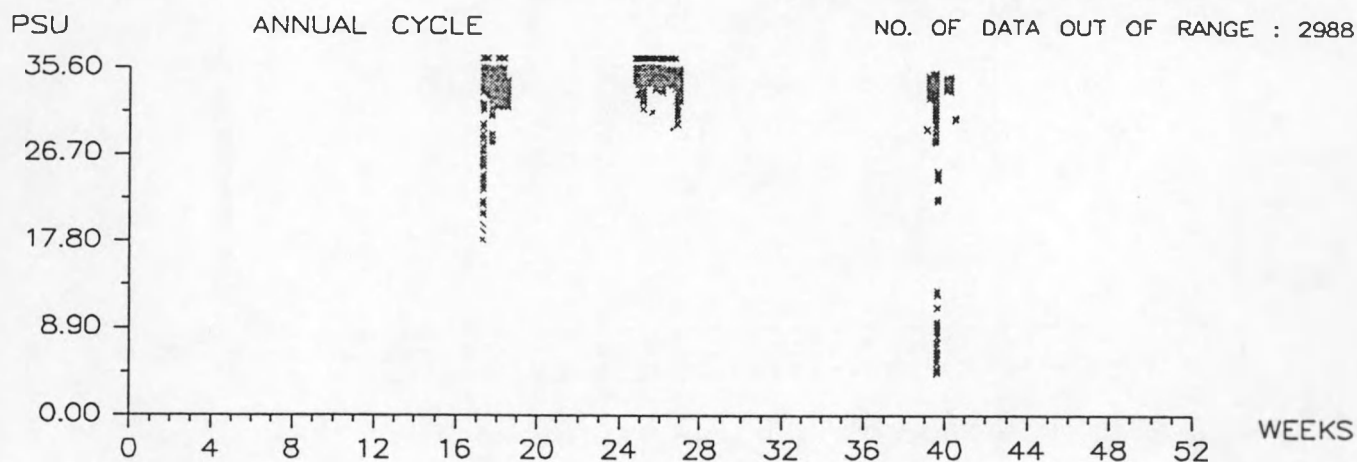
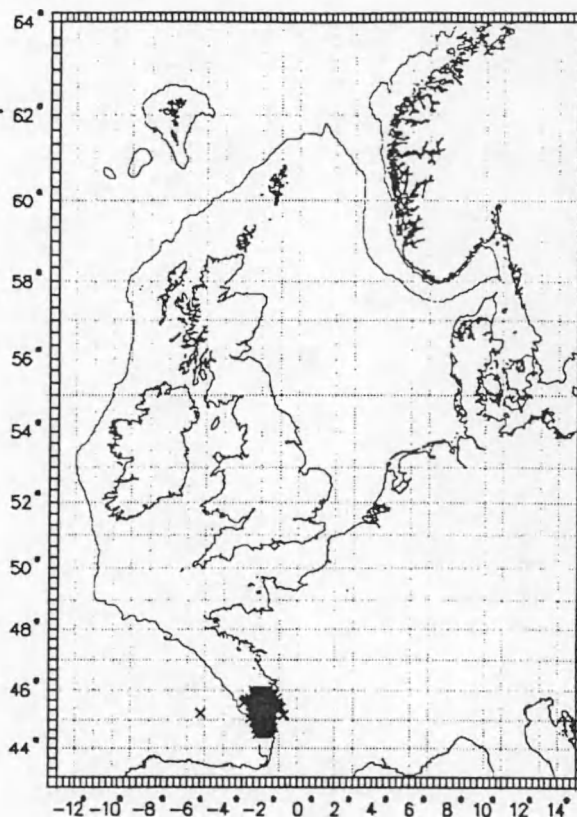
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

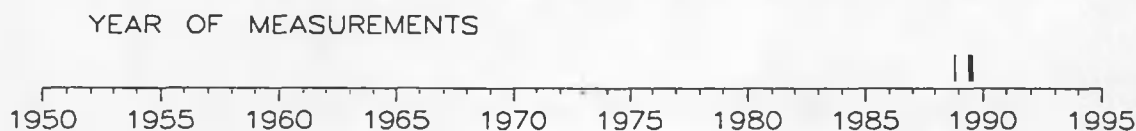
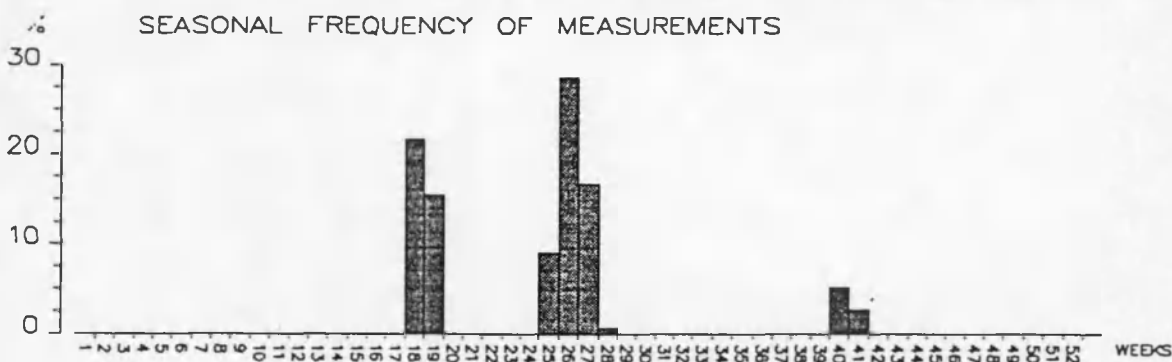
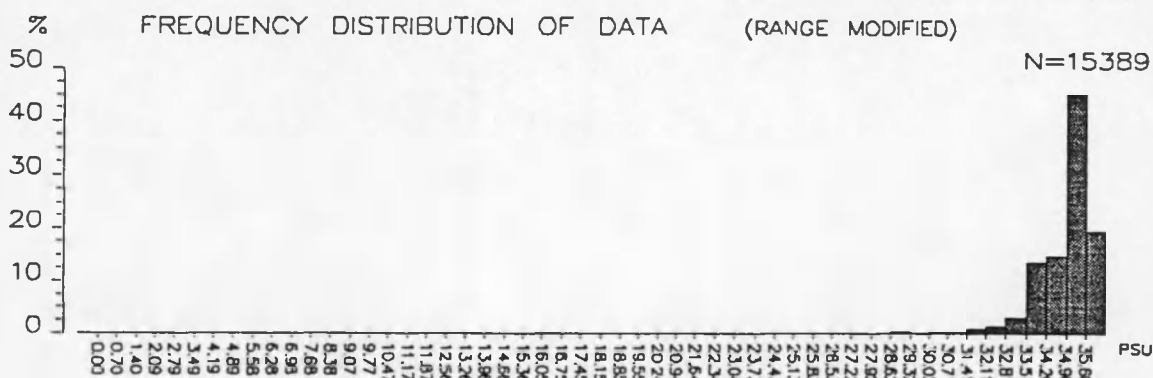
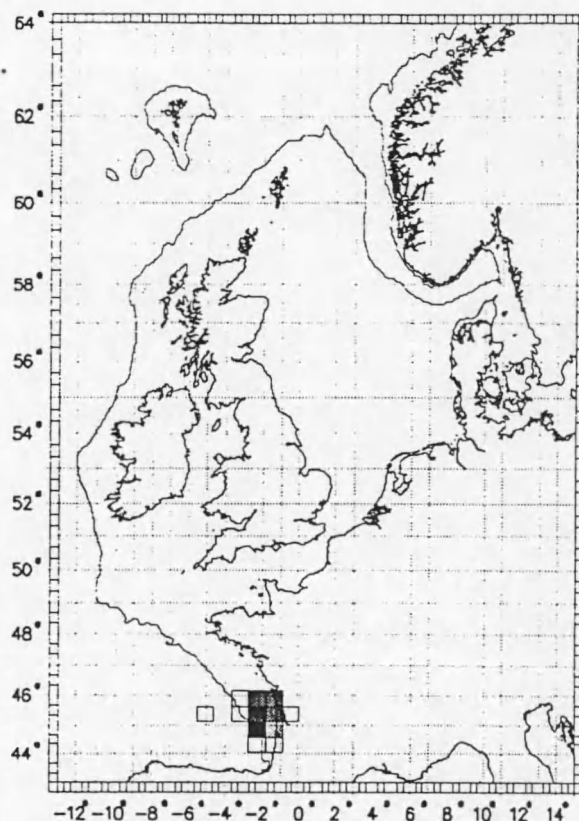
SALINITY

PCODE : 1002020101
 ENAME : CRESO / Castaing, P.,
 UNITS : PSU
 NO. OF DATA : 15389
 NO. OF POSITIONS : 212

NO. OF DATA/AREA :
 (without longterm data series !)

<	4967	<	2128
<	4257	<	1419
<	3547	<	709
<	2838	=	0

MINIMUM : 4.22
 MAXIMUM : 36.79
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002021101

ENAME : ESU/Wilson, J.

UNITS : PSU

NO. OF POSITIONS : 2

NO. OF DATA : 291

MINIMUM : 14.50

MAXIMUM : 36.70

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

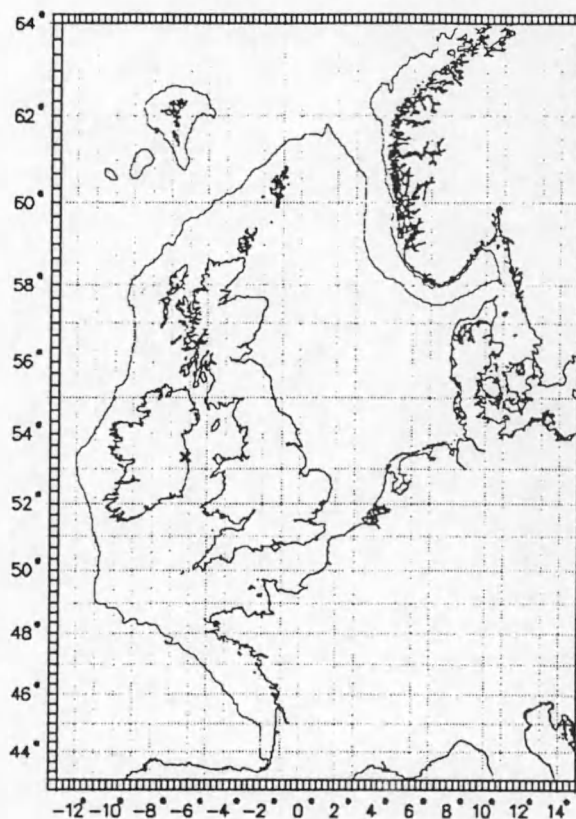
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

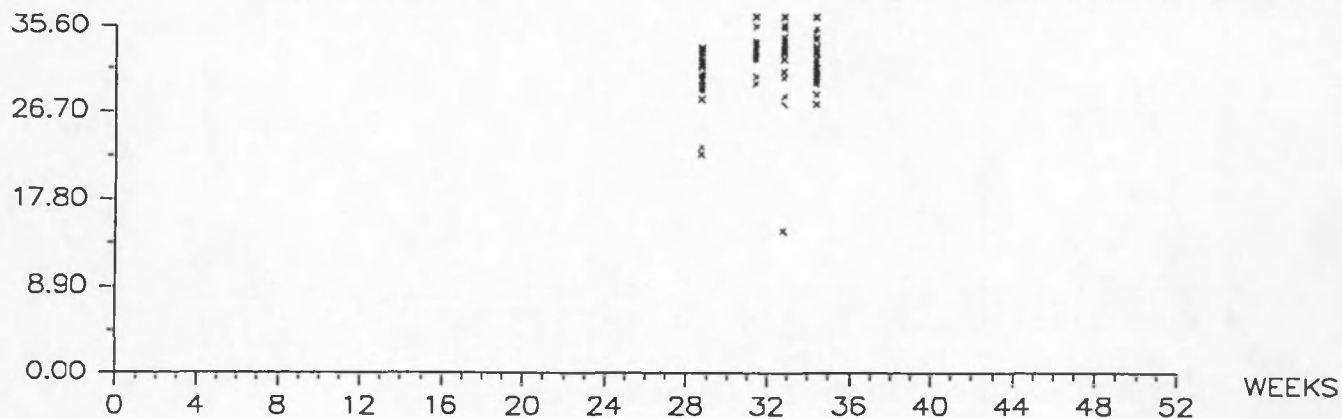
LAST WEEK : 53



-12° -10° -8° -6° -4° -2° 0° 2° 4° 6° 8° 10° 12° 14°

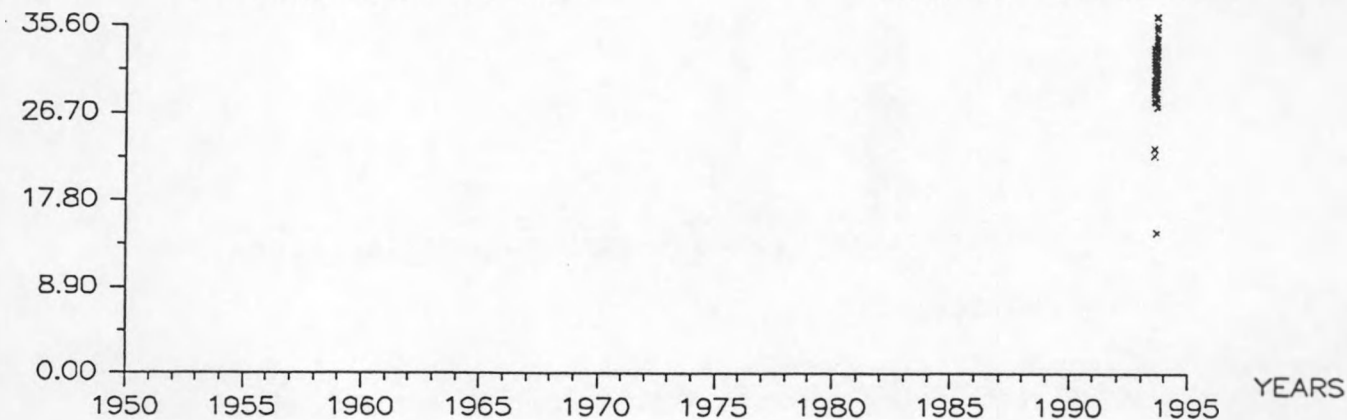
NO. OF DATA OUT OF RANGE : 24

PSU ANNUAL CYCLE



PSU PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 24



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

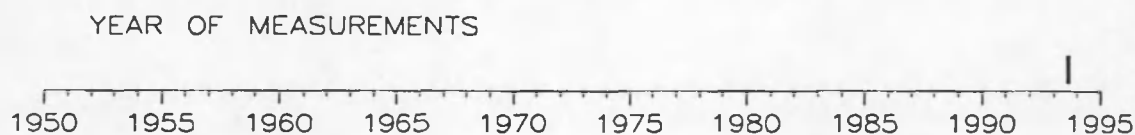
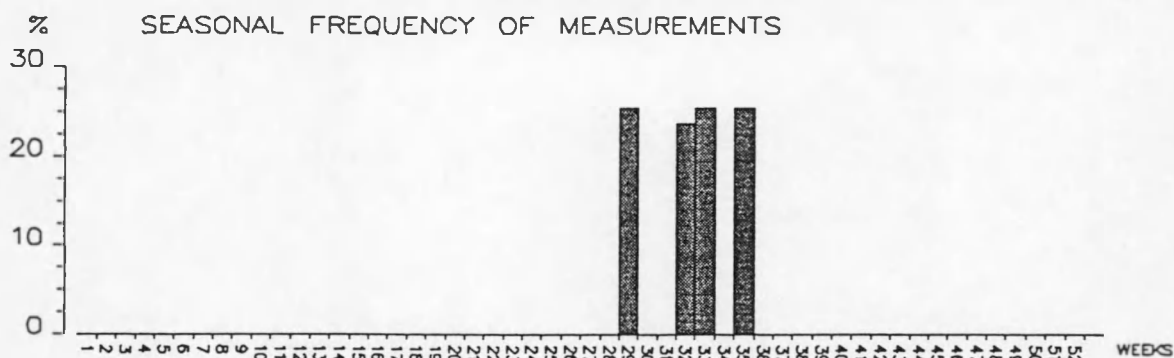
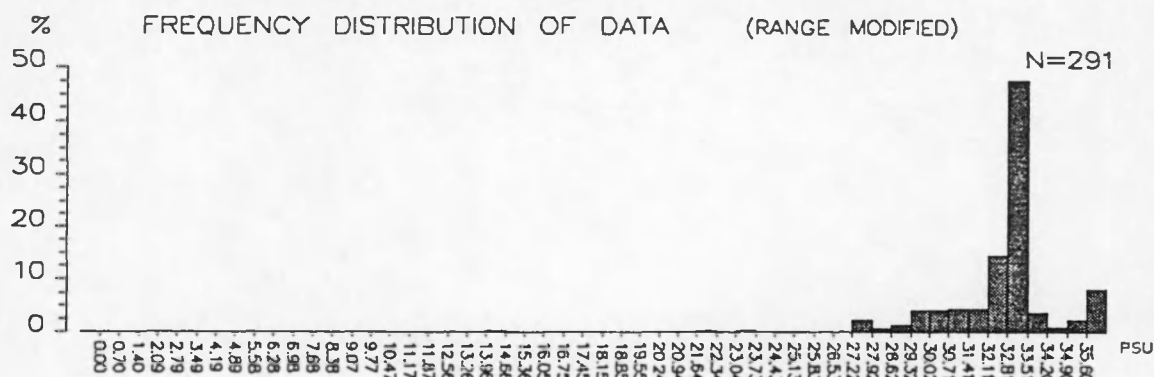
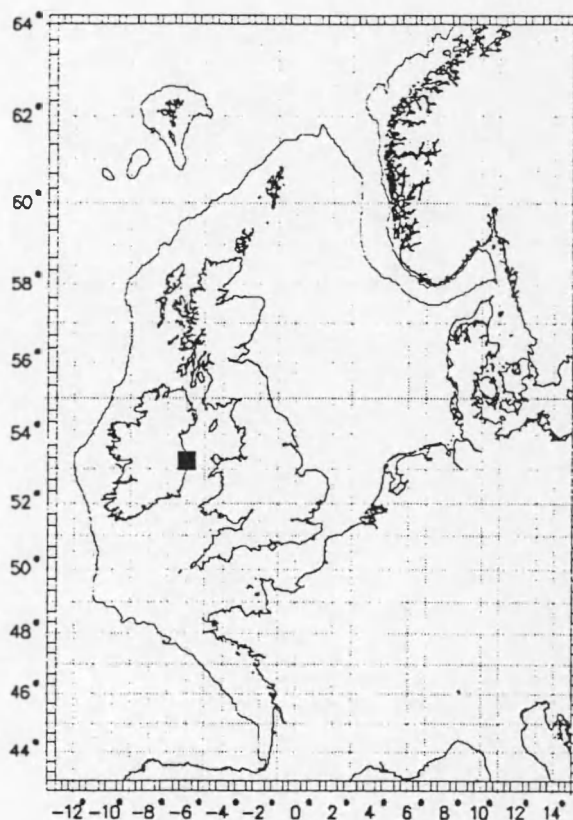
SALINITY

PCODE : 1002021101
 ENAME : ESU/Wilson, J.
 UNITS : PSU
 NO. OF DATA : 291
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

<	291	<	124
<	249	<	83
<	207	<	41
<	166	=	0

MINIMUM : 14.50
 MAXIMUM : 36.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



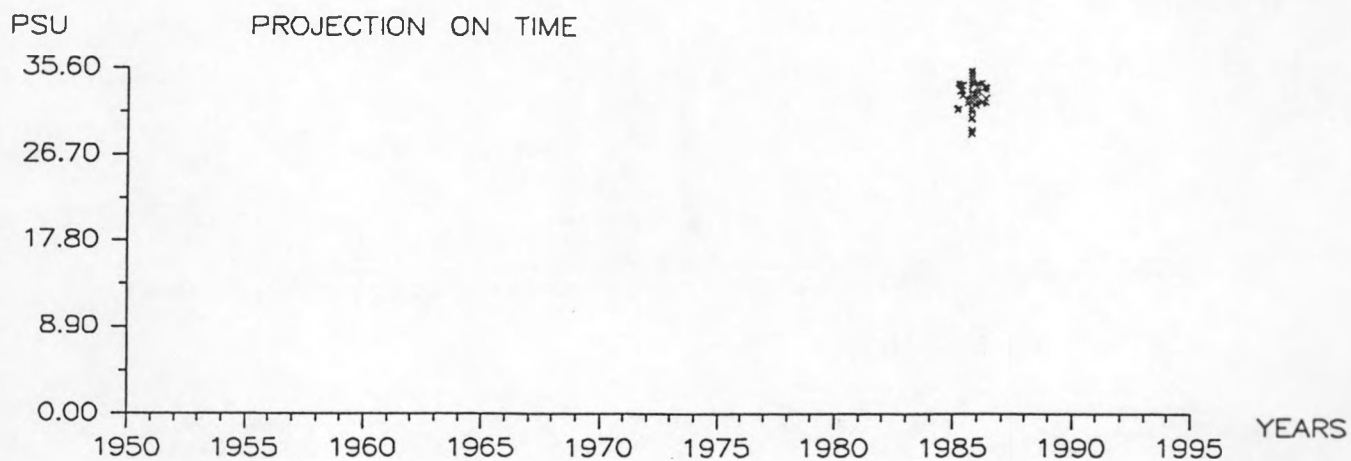
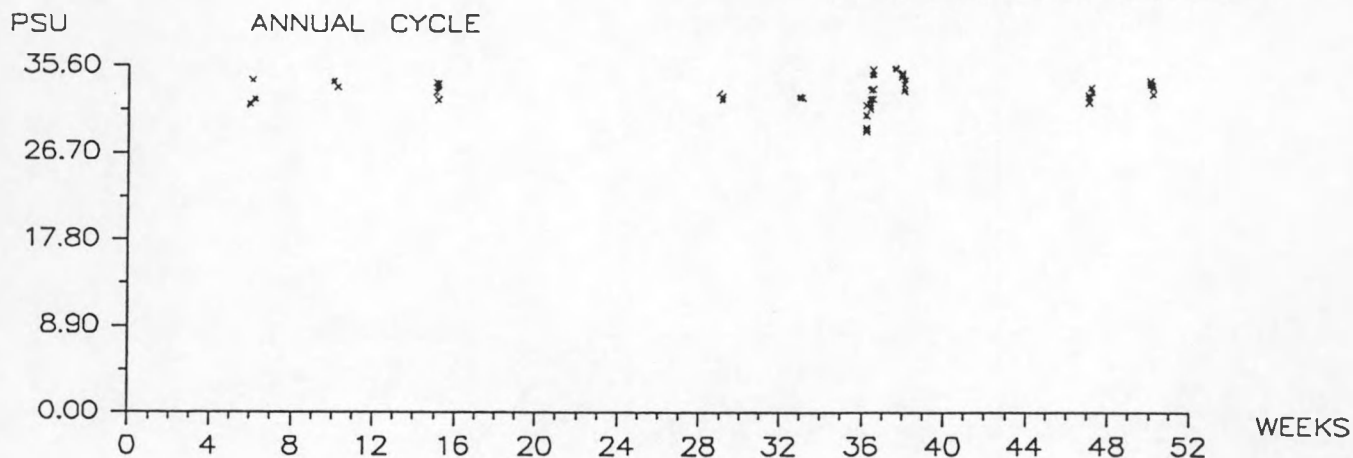
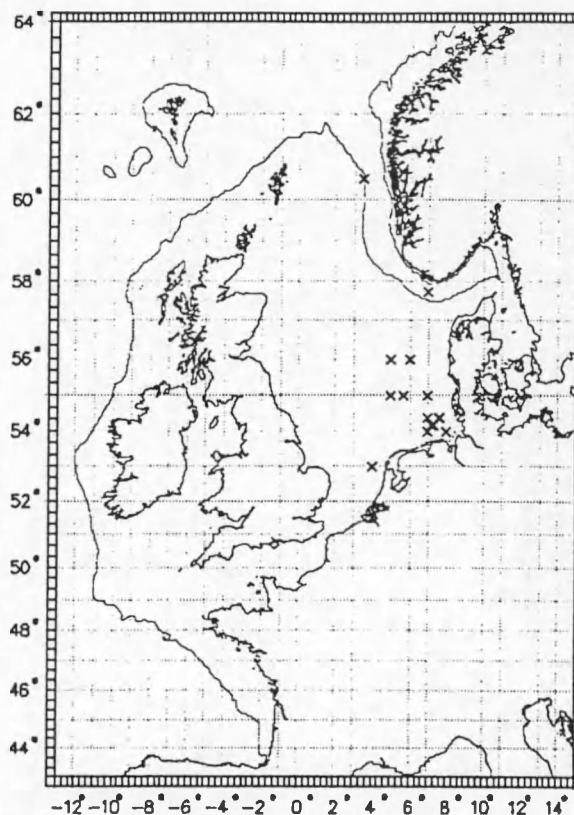
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020301
ENAME : Lammers, S.
UNITS : PSU
NO. OF POSITIONS : 26
NO. OF DATA : 163
MINIMUM : 28.81
MAXIMUM : 35.36

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



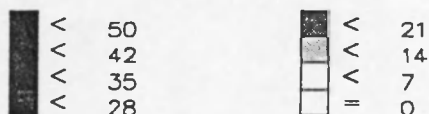
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

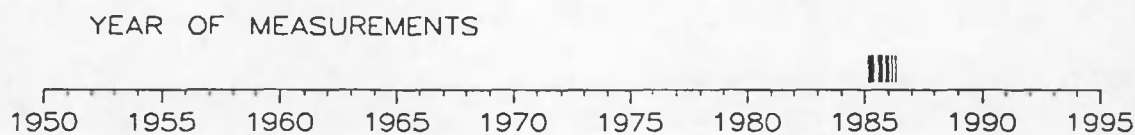
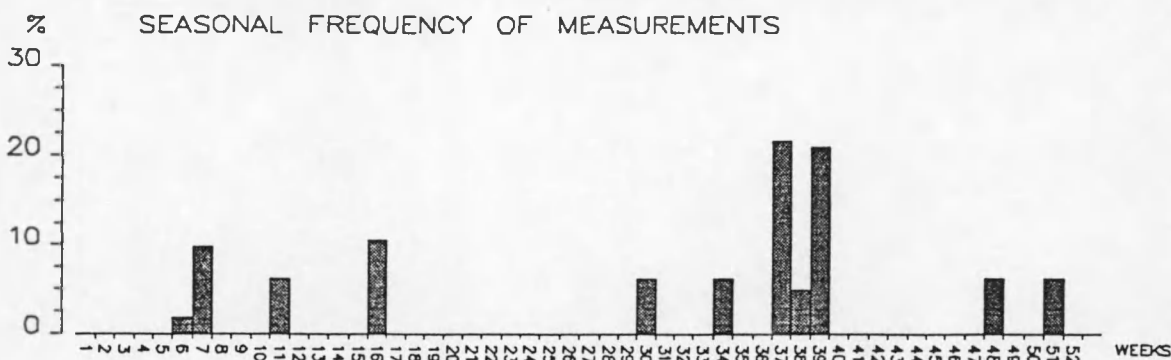
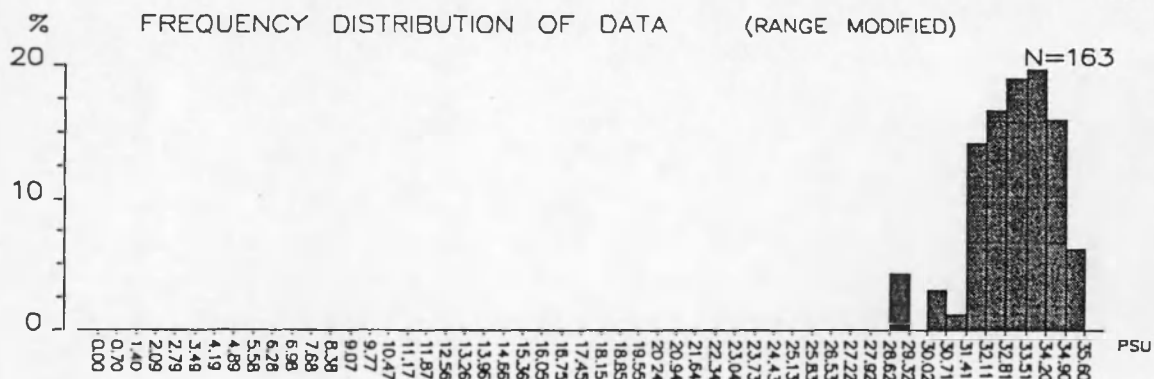
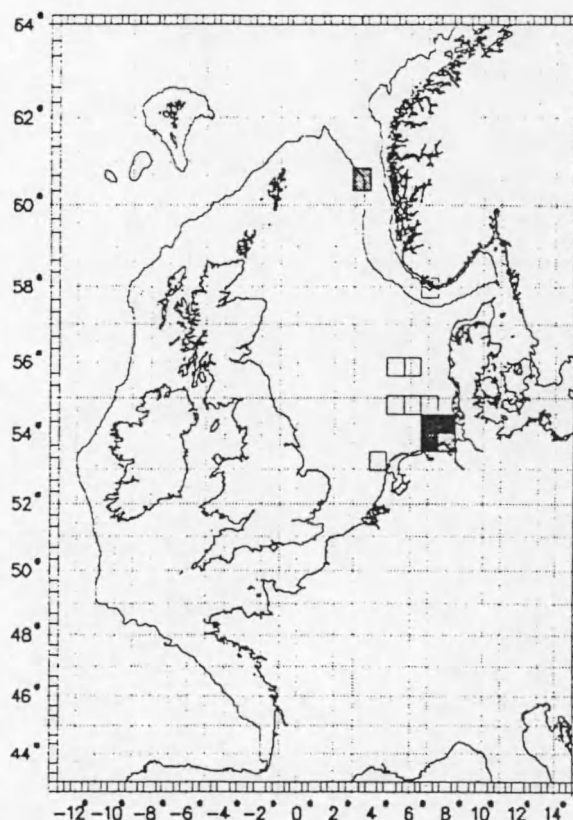
SALINITY

PCODE : 1002020301
 ENAME : Lammers, S.
 UNITS : PSU
 NO. OF DATA : 163
 NO. OF POSITIONS : 26

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 28.81
 MAXIMUM : 35.36
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020401

ENAME : Lammers, S.

UNITS : PSU

NO. OF POSITIONS : 103

NO. OF DATA : 287

MINIMUM : 27.60

MAXIMUM : 34.40

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

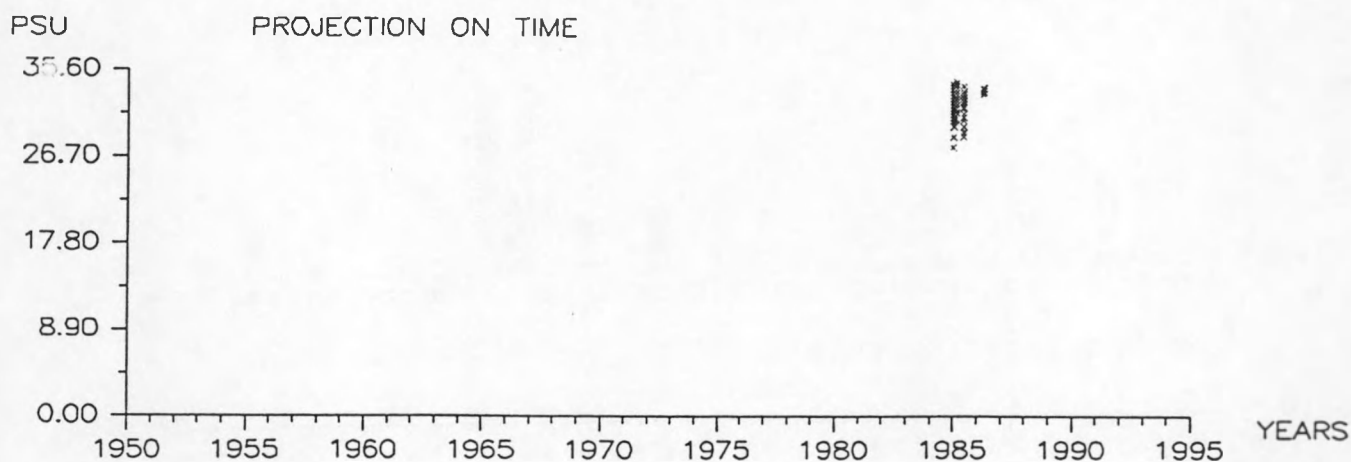
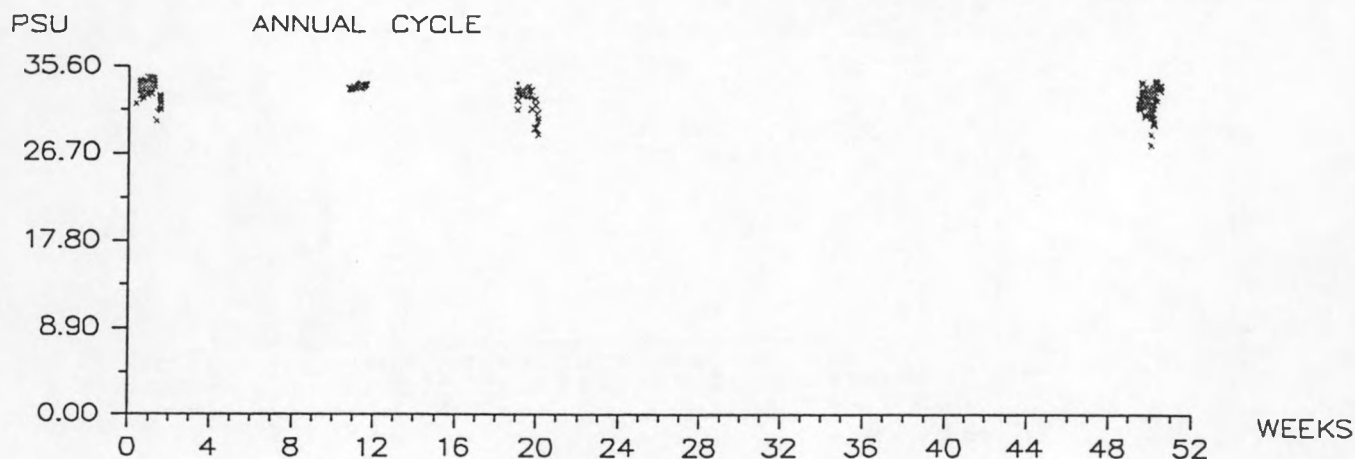
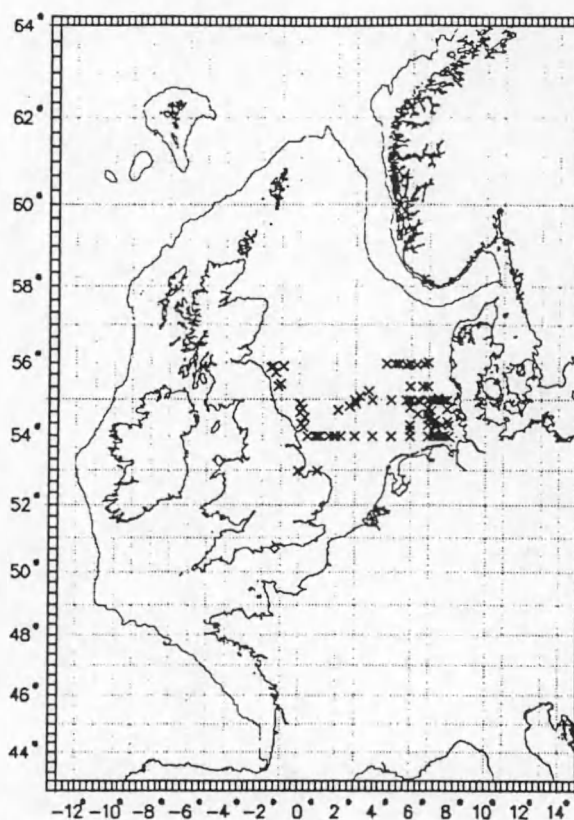
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SALINITY

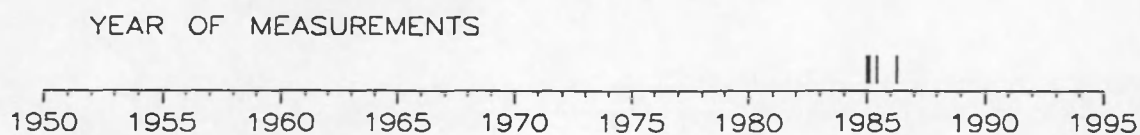
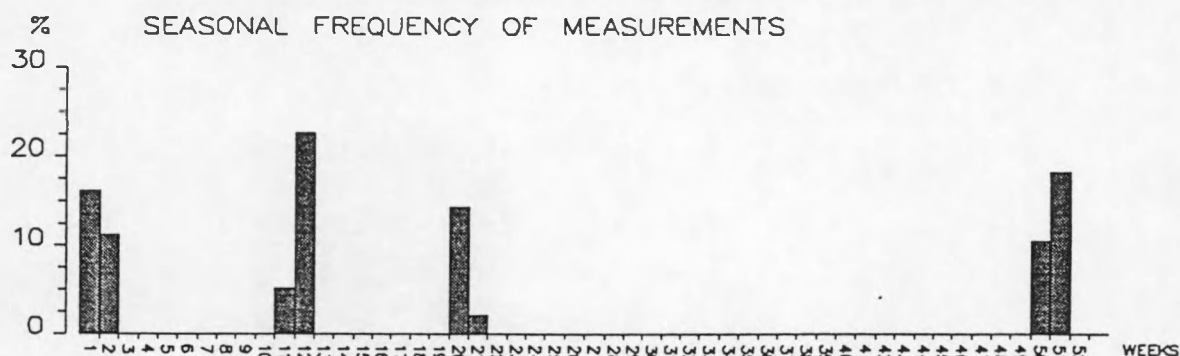
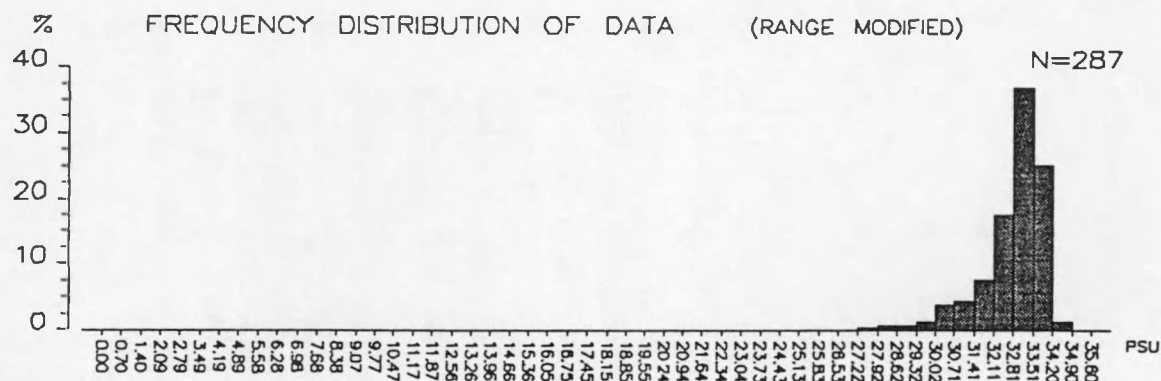
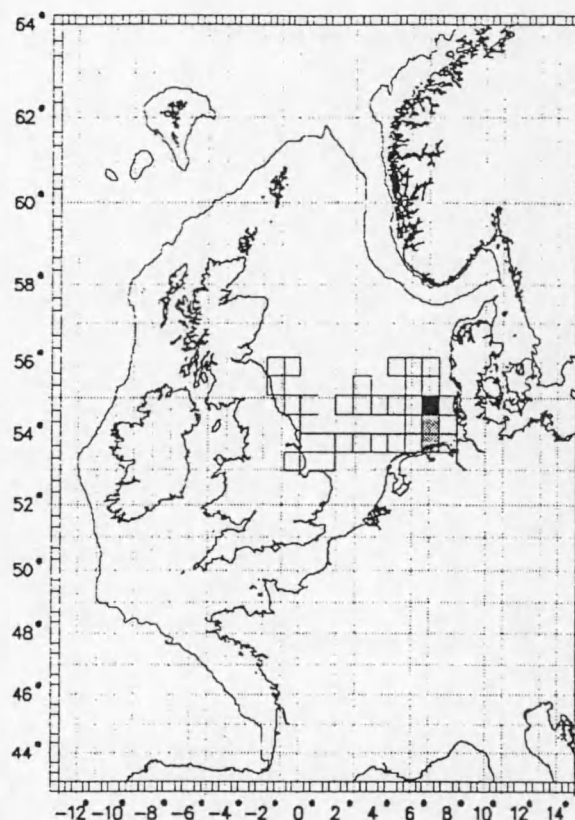
PCODE : 1002020401
 ENAME : Lammers, S.
 UNITS : PSU
 NO. OF DATA : 287
 NO. OF POSITIONS : 103

NO. OF DATA/AREA :
 (without longterm data series !)

< 100
 < 85
 < 71
 < 57

< 42
 < 28
 < 14
 = 0

MINIMUM : 27.60
 MAXIMUM : 34.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : HELCOM

UNITS : PSU

NO. OF POSITIONS : 243

NO. OF DATA : 15861

MINIMUM : 1.98

MAXIMUM : 39.95

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

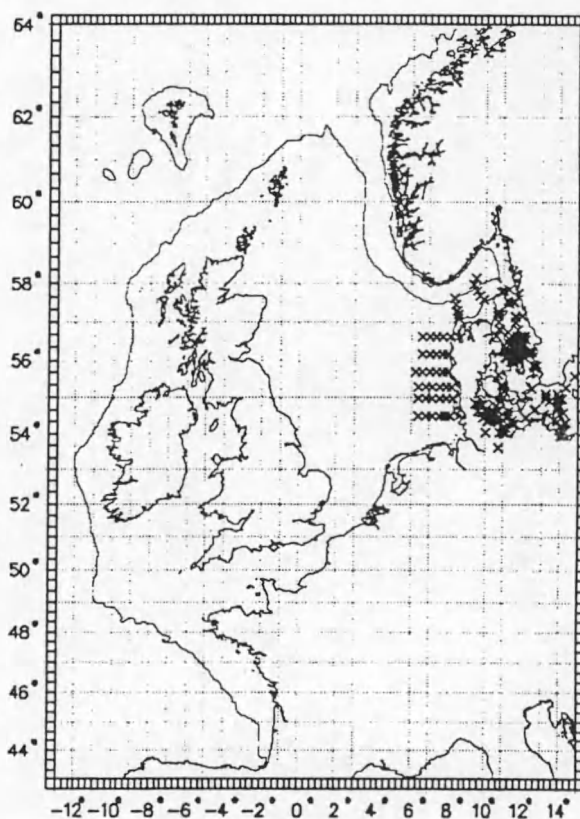
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

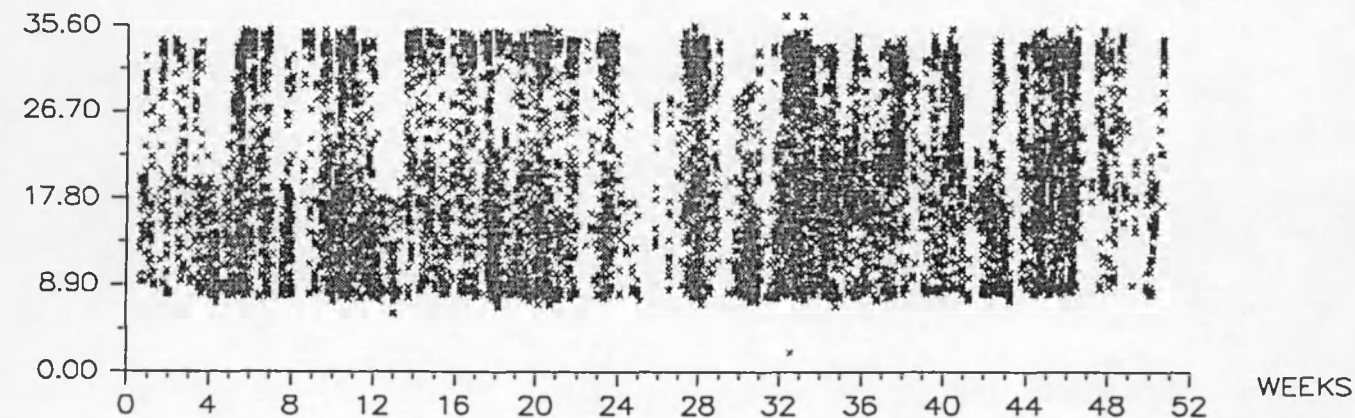
FIRST WEEK : 1

LAST WEEK : 53



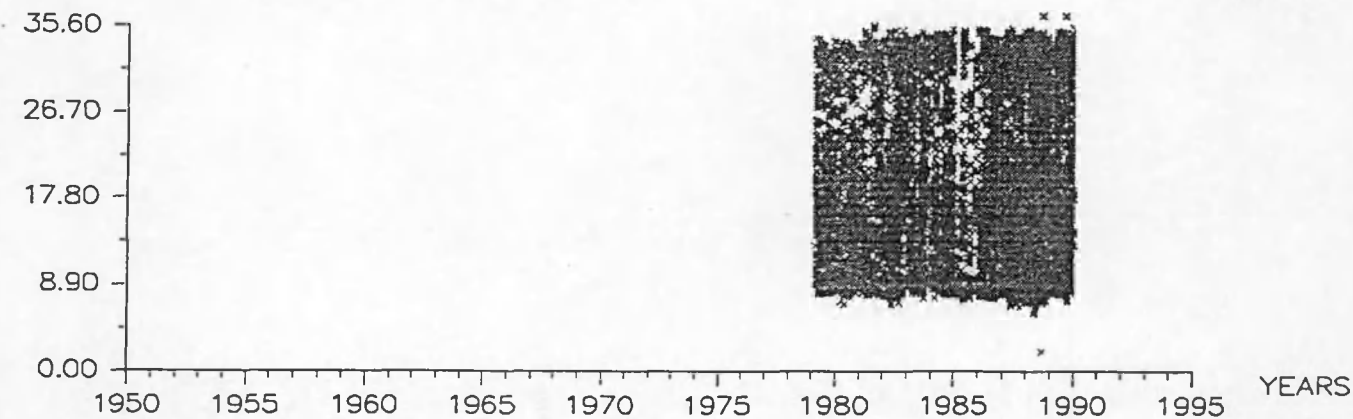
PSU ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 2



PSU PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 2



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

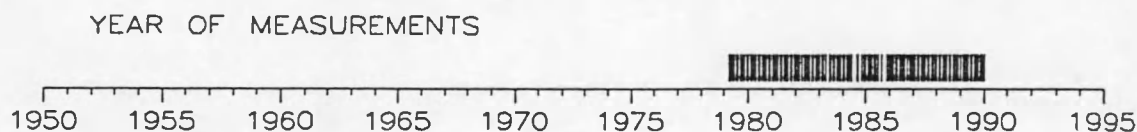
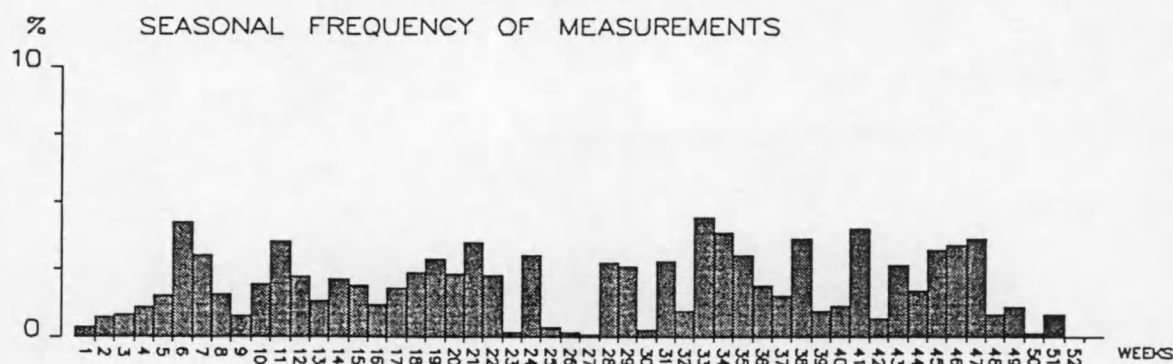
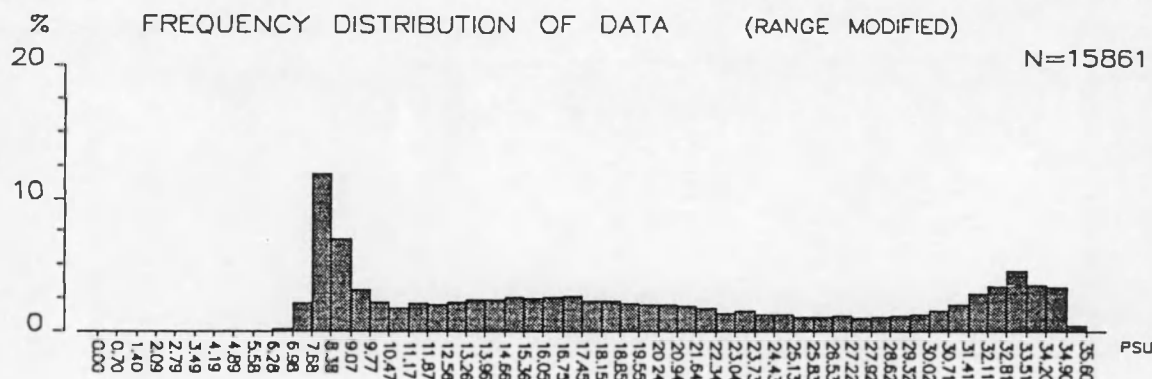
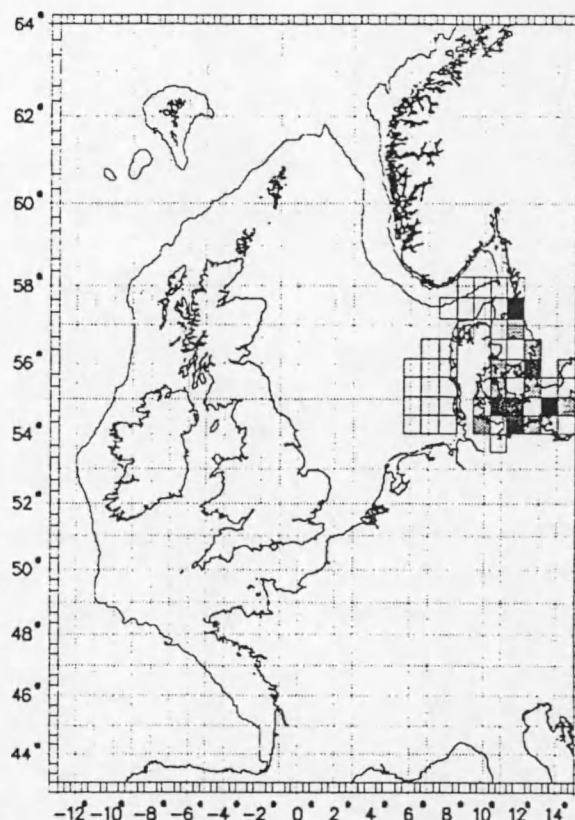
SALINITY

PCODE : 1002020001
 ENAME : HELCOM
 UNITS : PSU
 NO. OF DATA : 15861
 NO. OF POSITIONS : 243

NO. OF DATA/AREA :
 (without longterm data series !)

<	2784	<	1193
<	2386	<	795
<	1988	<	397
<	1590	=	0

MINIMUM : 1.98
 MAXIMUM : 39.95
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : ICES

UNITS : PSU

NO. OF POSITIONS : 4557

NO. OF DATA : 30882

MINIMUM : 0.37

MAXIMUM : 35.68

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

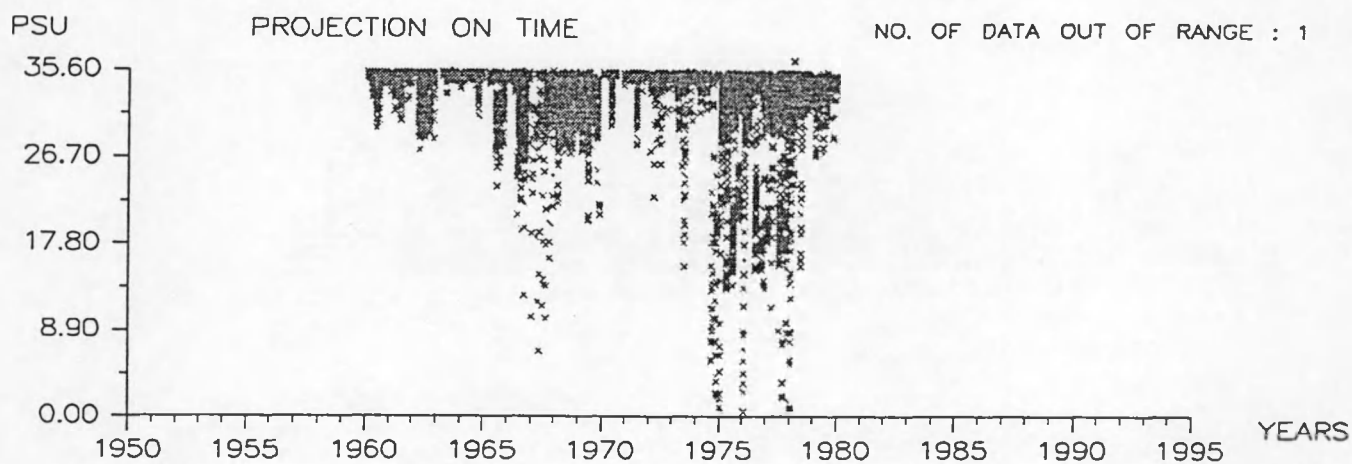
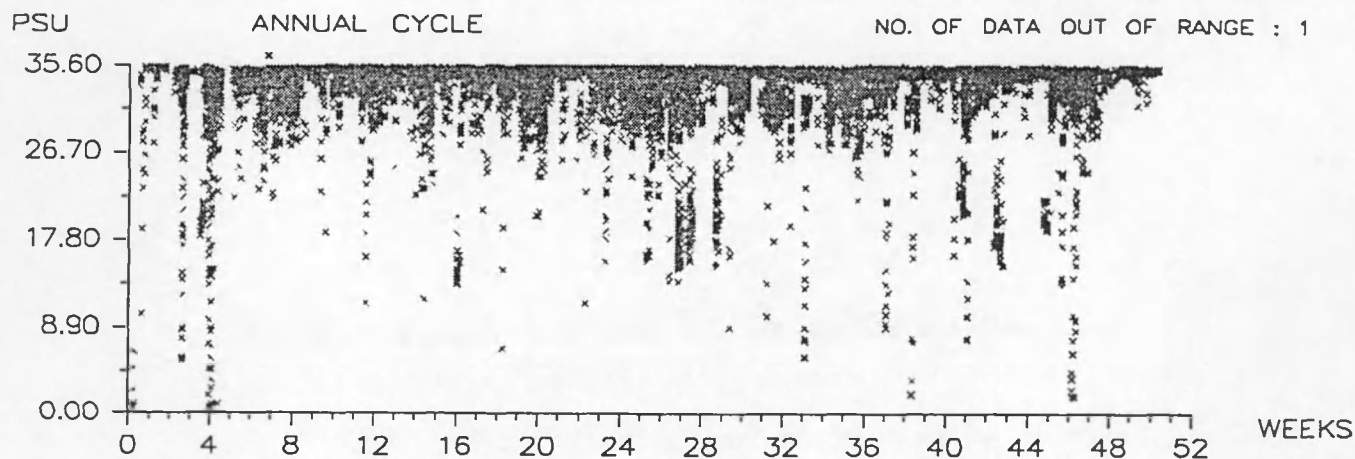
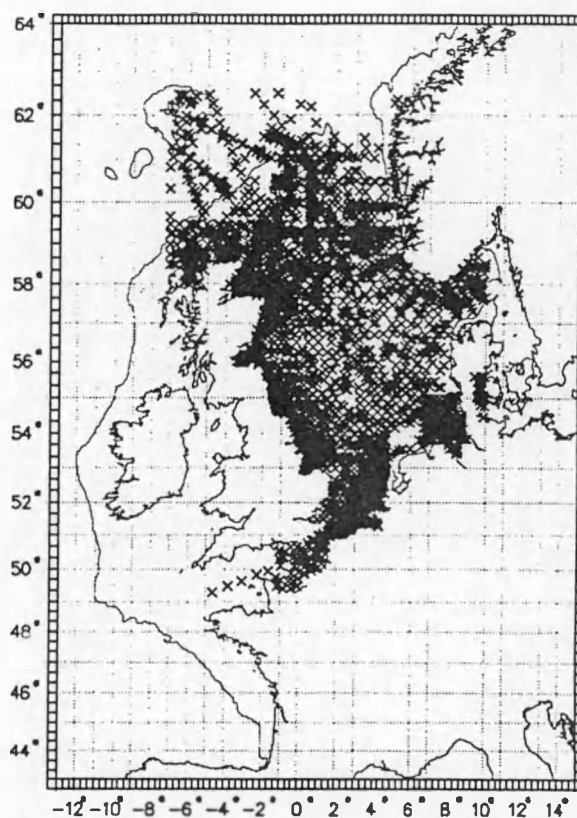
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



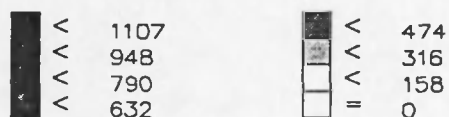
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

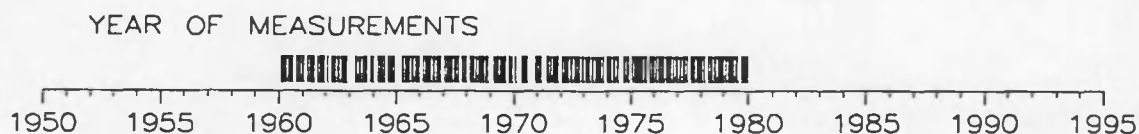
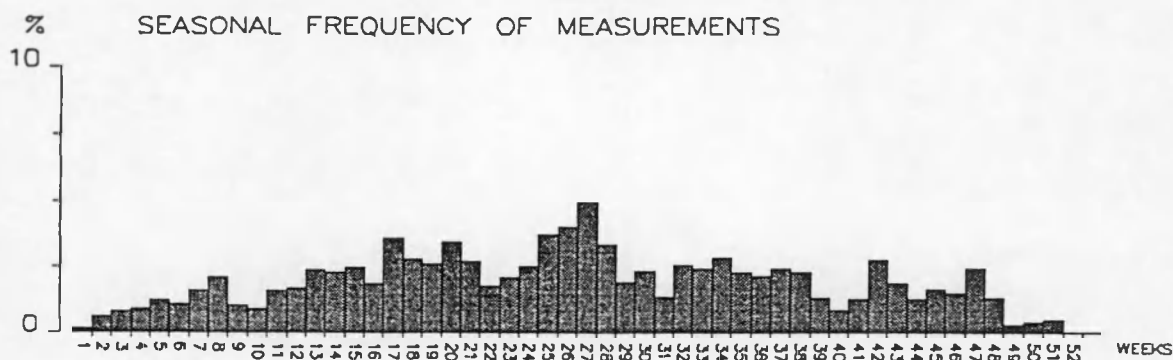
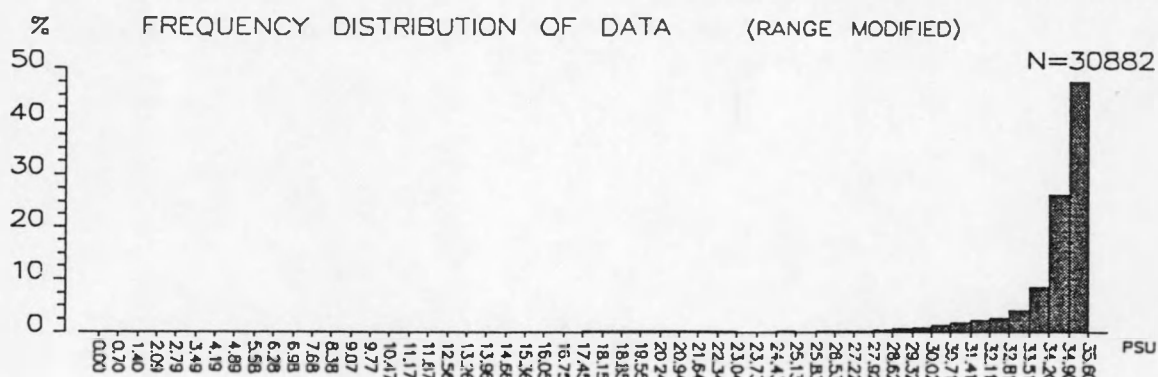
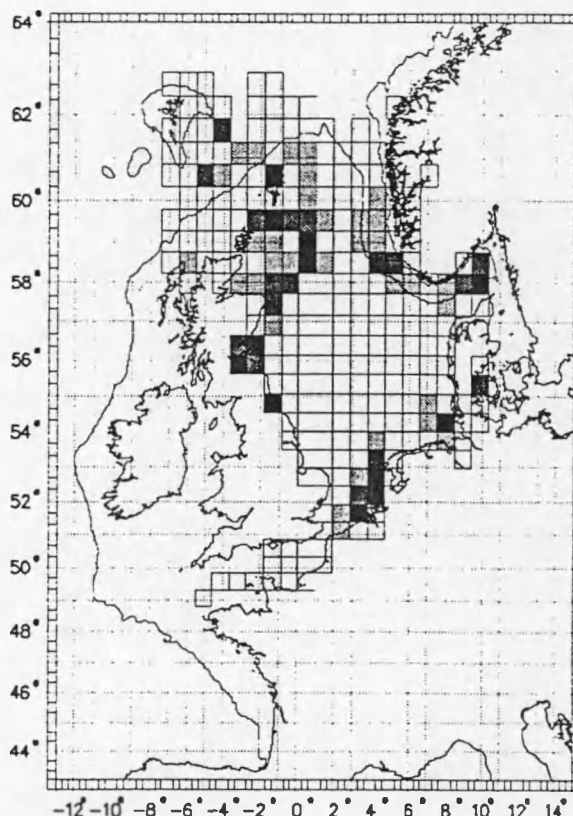
SALINITY

PCODE : 1002020001
 ENAME : ICES
 UNITS : PSU
 NO. OF DATA : 30882
 NO. OF POSITIONS : 4557

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.37
 MAXIMUM : 35.68
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020101

ENAME : IFM/Radach, G., Univ. .

UNITS : PSU

NO. OF POSITIONS : 2941

NO. OF DATA : 3874

MINIMUM : 29.65

MAXIMUM : 36.13

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

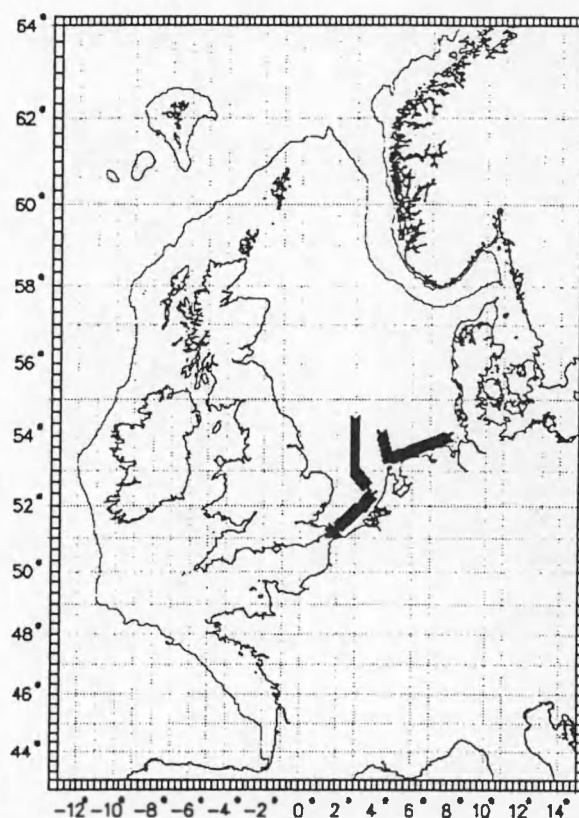
FIRST DATE : 50-01-01

LOWER : 2000

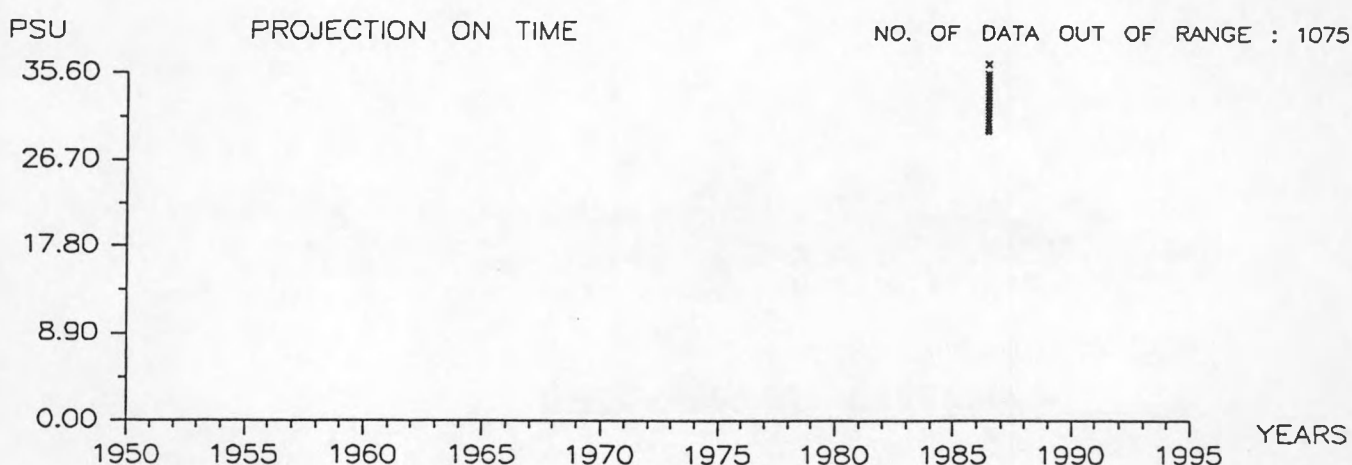
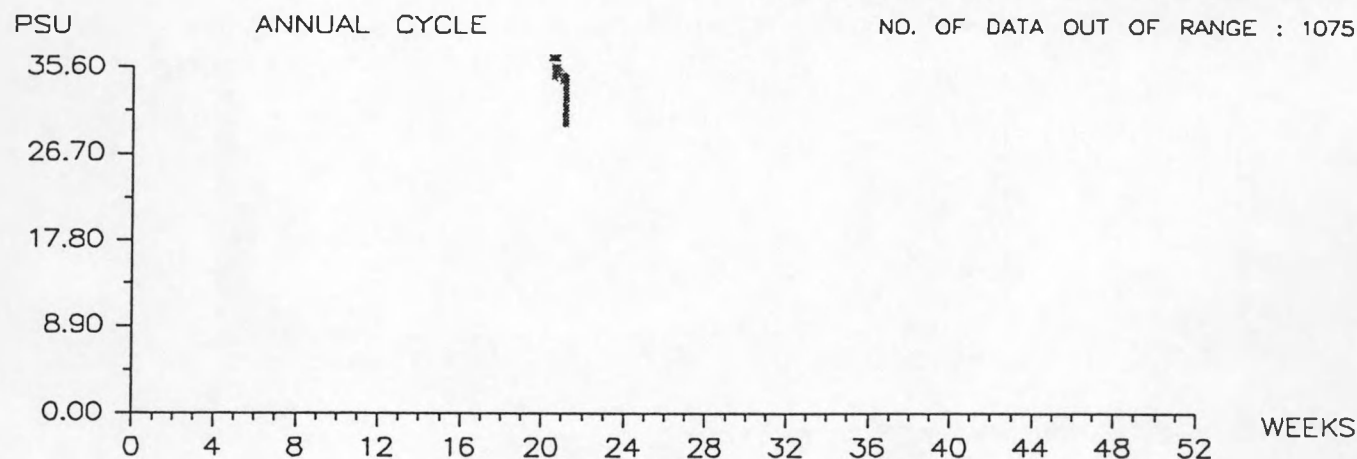
LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 1075



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

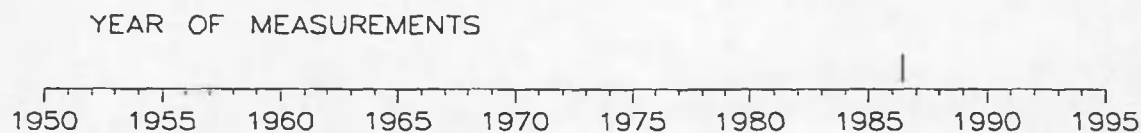
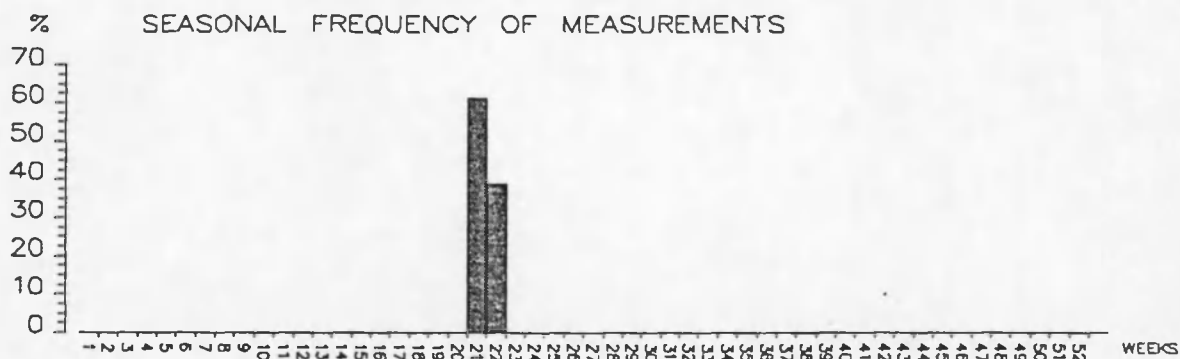
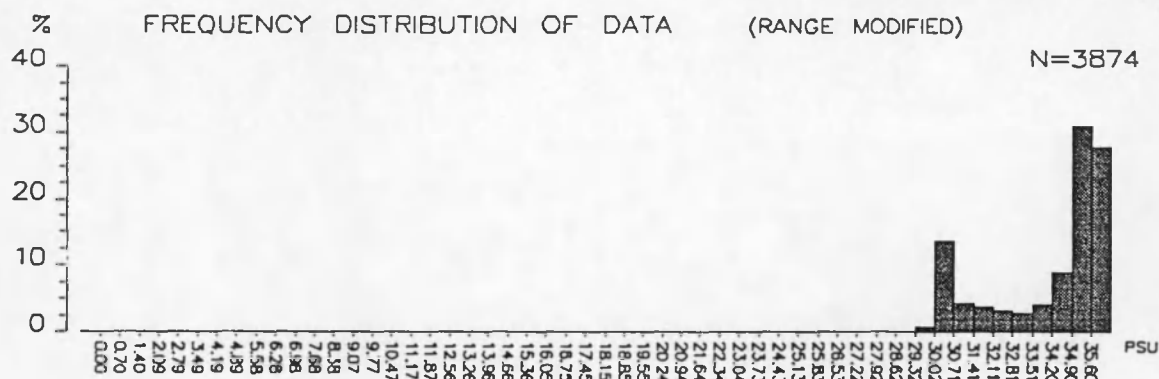
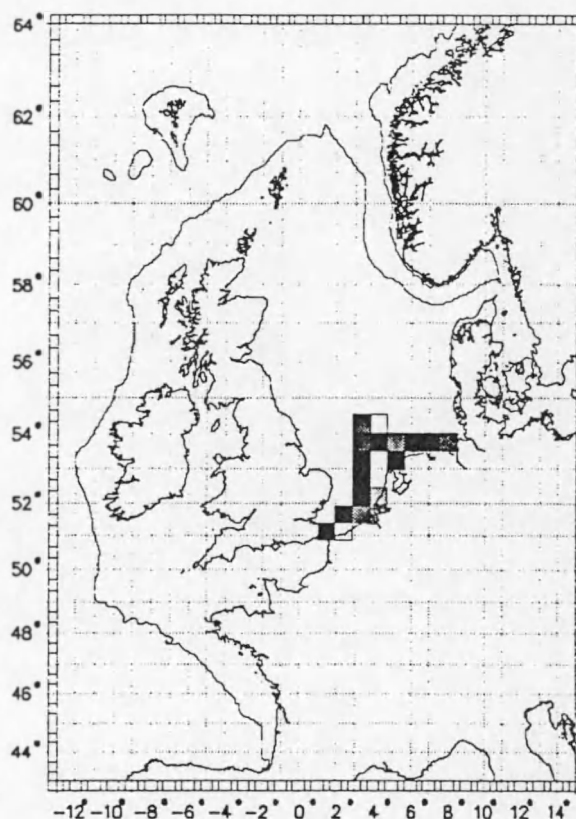
SALINITY

PCODE : 1002020101
 ENAME : IFM/Radach, G., Univ. .
 UNITS : PSU
 NO. OF DATA : 3874
 NO. OF POSITIONS : 2941

NO. OF DATA/AREA :
 (without longterm data series !)

<	402	<	172
<	344	<	114
<	287	<	57
<	229	=	0

MINIMUM : 29.65
 MAXIMUM : 36.13
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : IFMKI

UNITS : PSU

NO. OF POSITIONS : 323

NO. OF DATA : 4496

MINIMUM : 2.80

MAXIMUM : 35.79

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

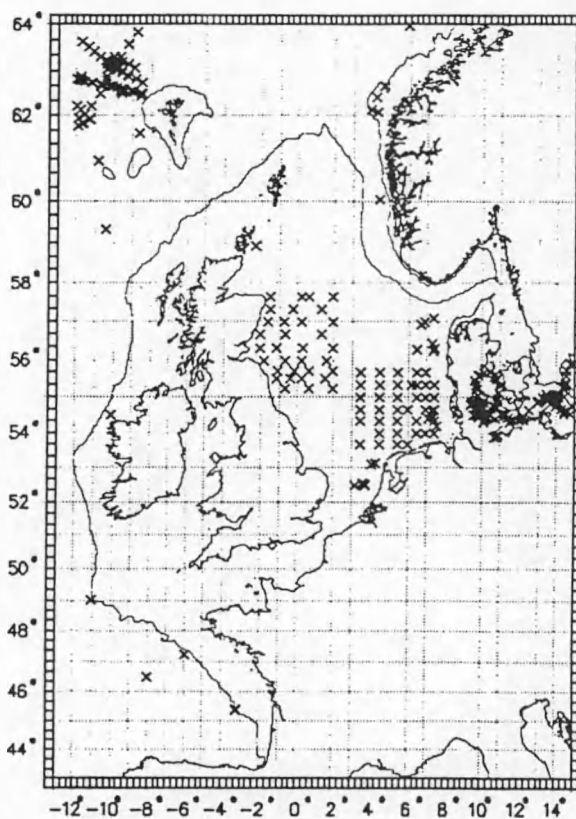
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

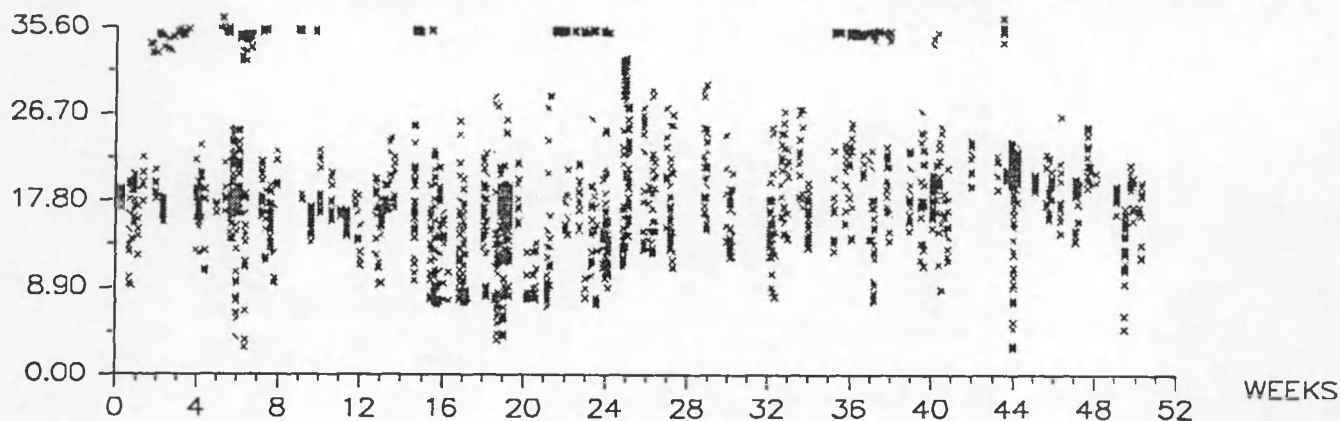
UPPER : 0

LOWER : 2000



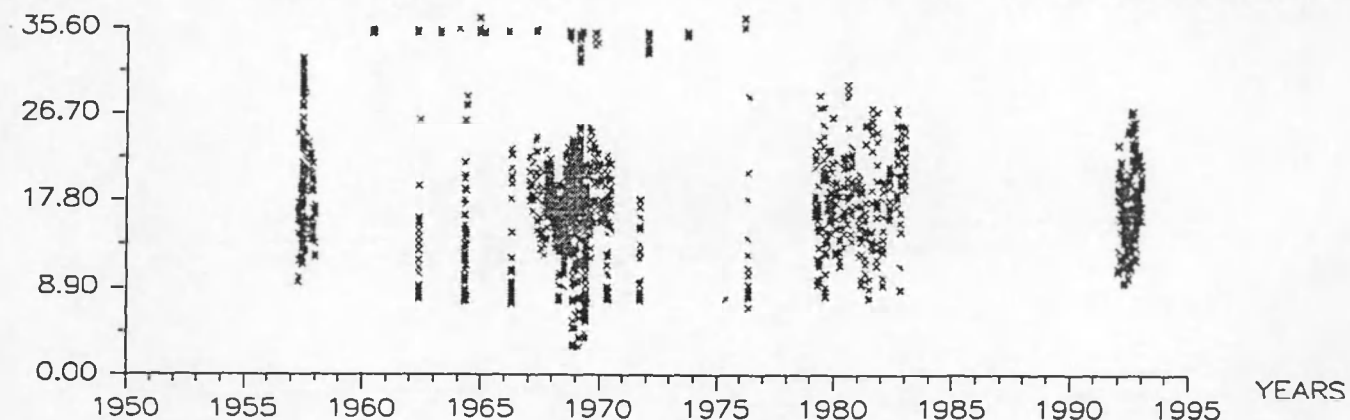
PSU ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 10



PSU PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 10



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

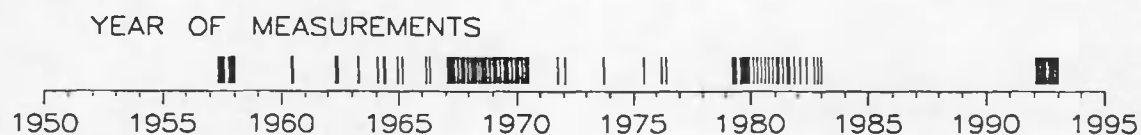
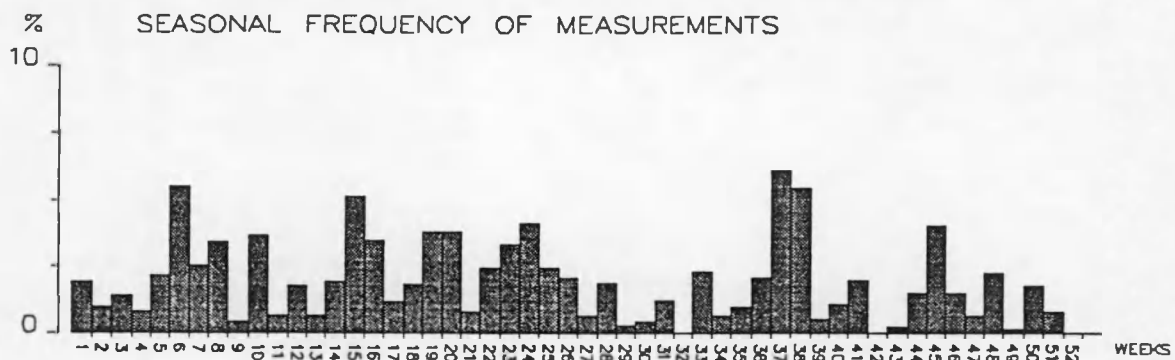
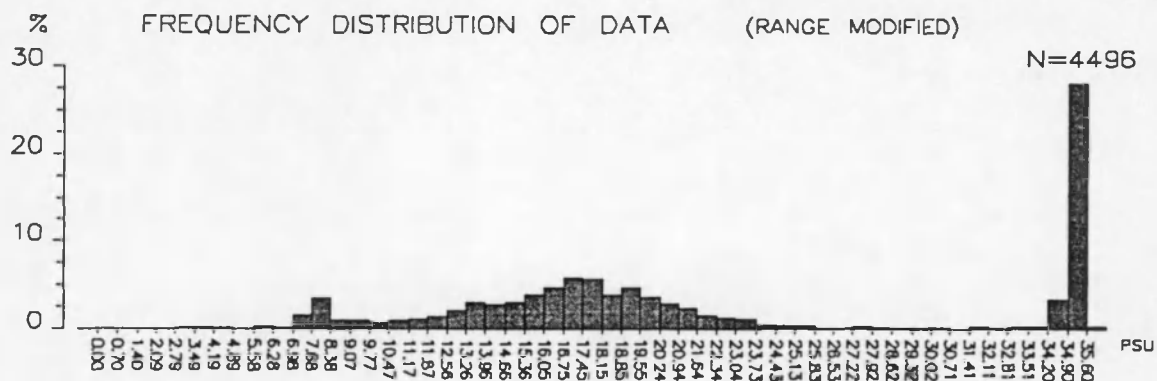
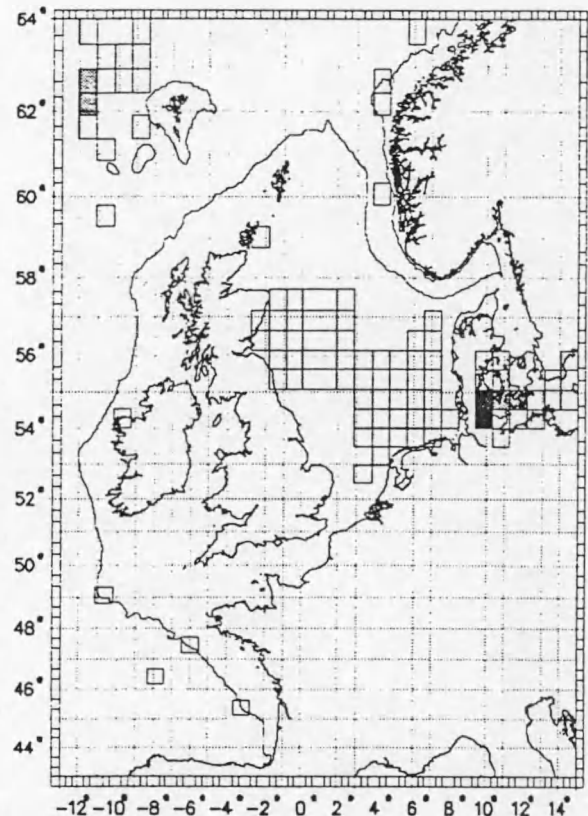
SALINITY

PCODE : 1002020001
 ENAME : IFMKI
 UNITS : PSU
 NO. OF DATA : 4496
 NO. OF POSITIONS : 323

NO. OF DATA/AREA :
 (without longterm data series !)

< 1446 < 1239 < 1032 < 826	< 619 < 413 < 206 = 0
---	--

MINIMUM : 2.80
 MAXIMUM : 35.79
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



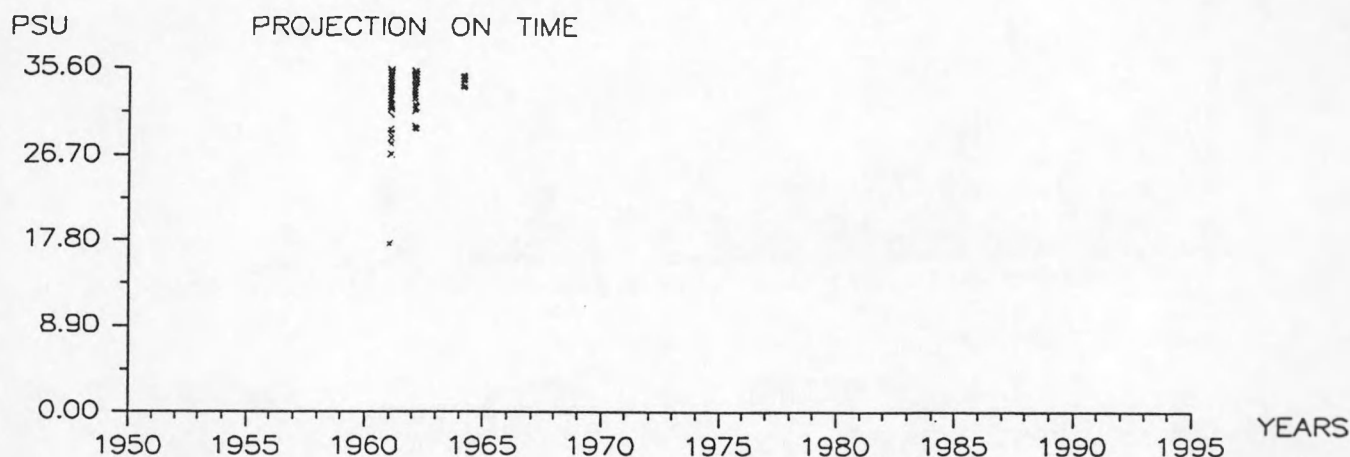
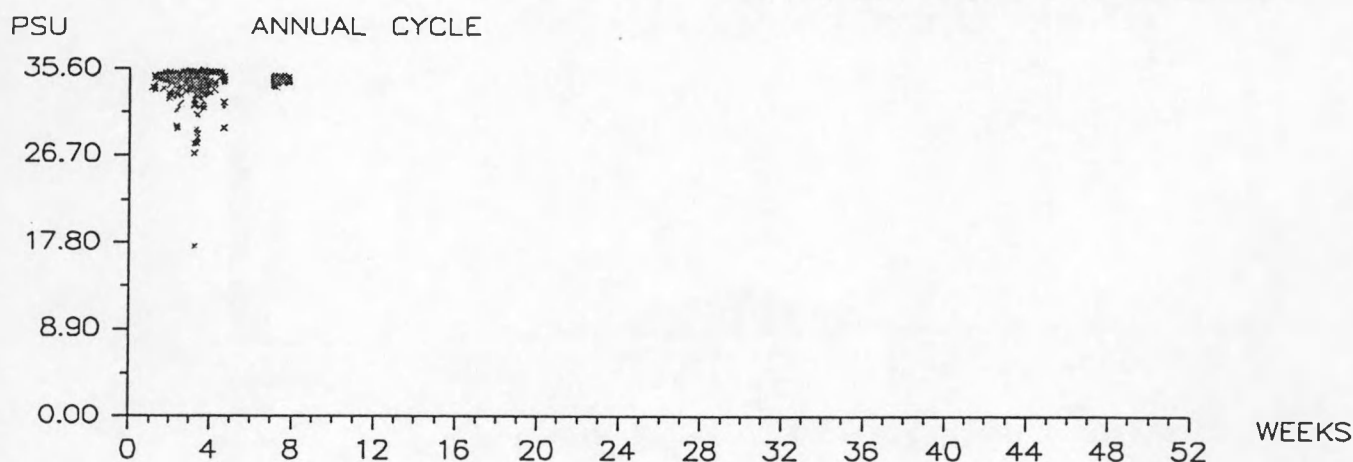
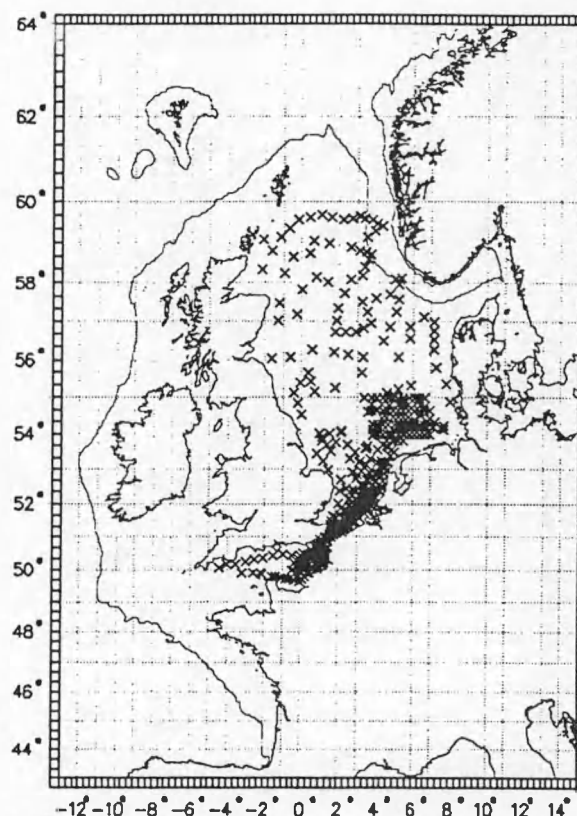
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001
ENAME : IHFHH
UNITS : PSU
NO. OF POSITIONS : 429
NO. OF DATA : 905
MINIMUM : 17.32
MAXIMUM : 35.37

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



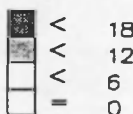
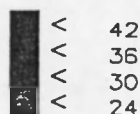
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

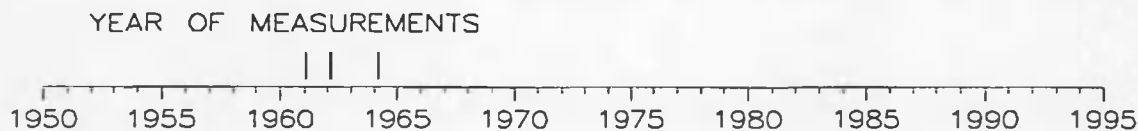
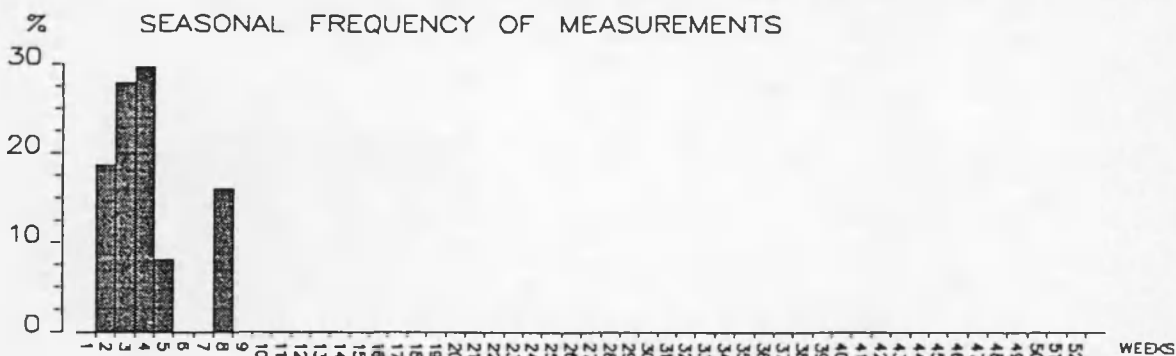
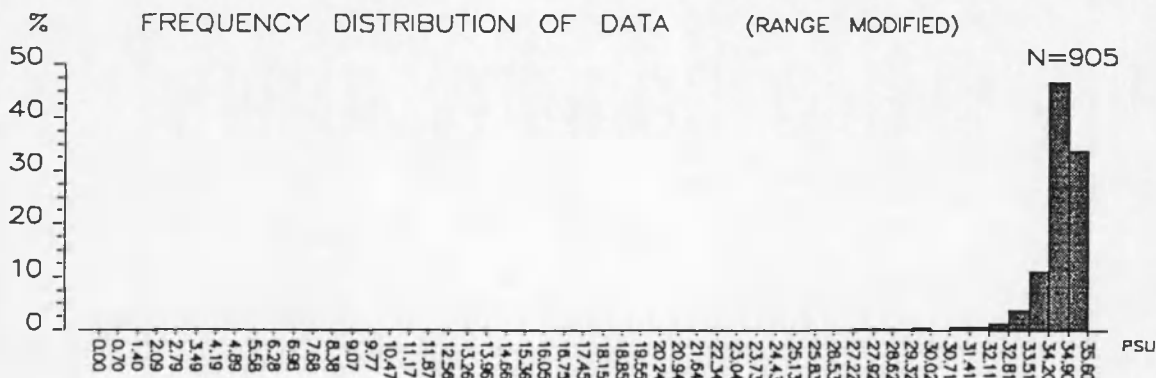
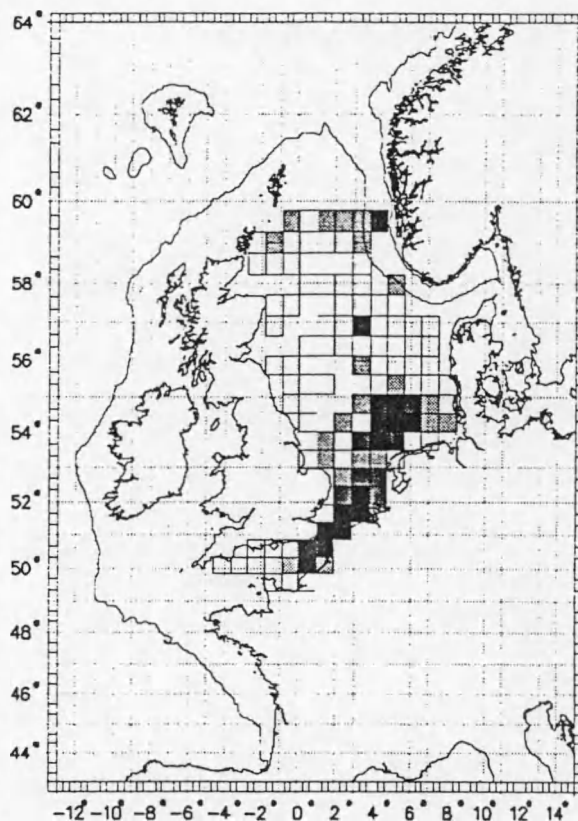
SALINITY

PCODE : 1002020001
 ENAME : IHFHH
 UNITS : PSU
 NO. OF DATA : 905
 NO. OF POSITIONS : 429

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 17.32
 MAXIMUM : 35.37
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

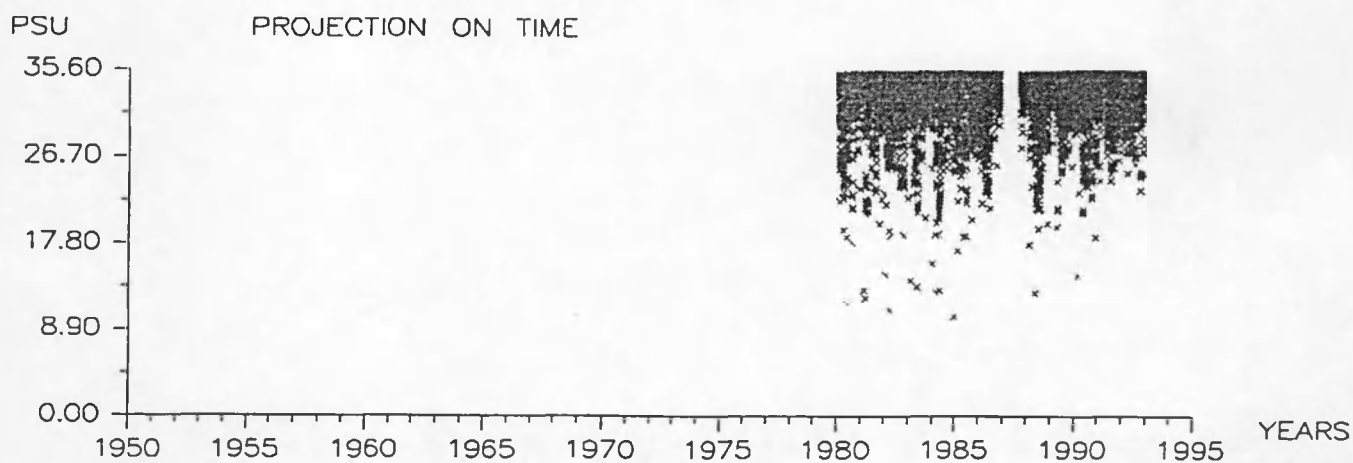
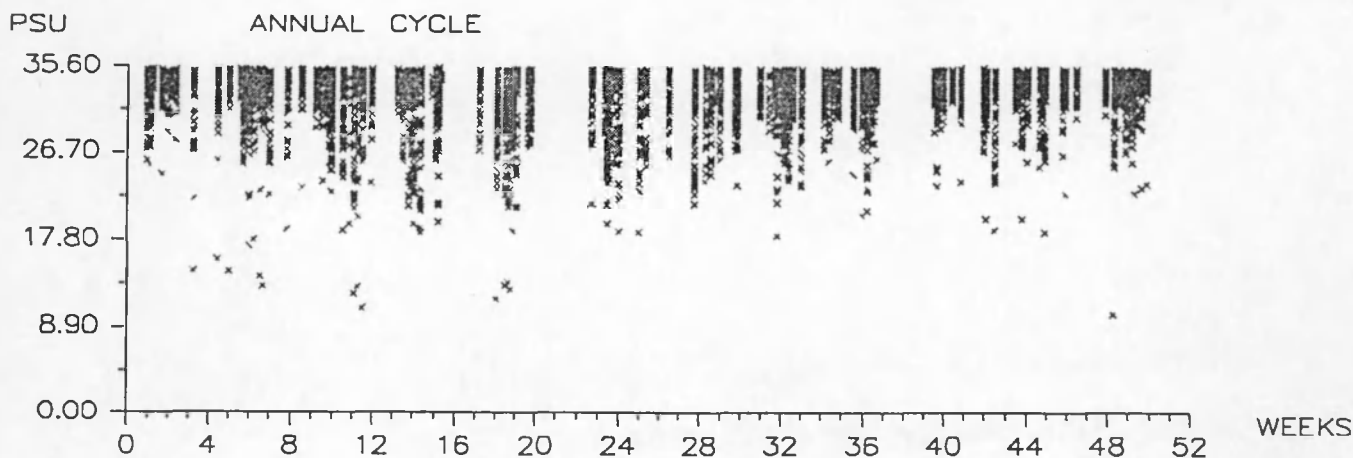
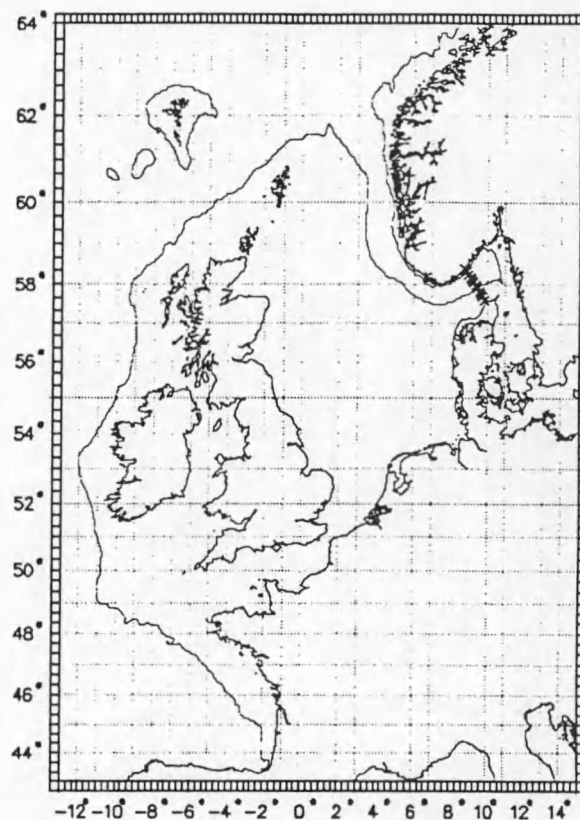


ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002023201
ENAME : IMR/Danielssen, D. S.
UNITS : PSU
NO. OF POSITIONS : 13
NO. OF DATA : 15151
MINIMUM : 10.17
MAXIMUM : 35.32



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

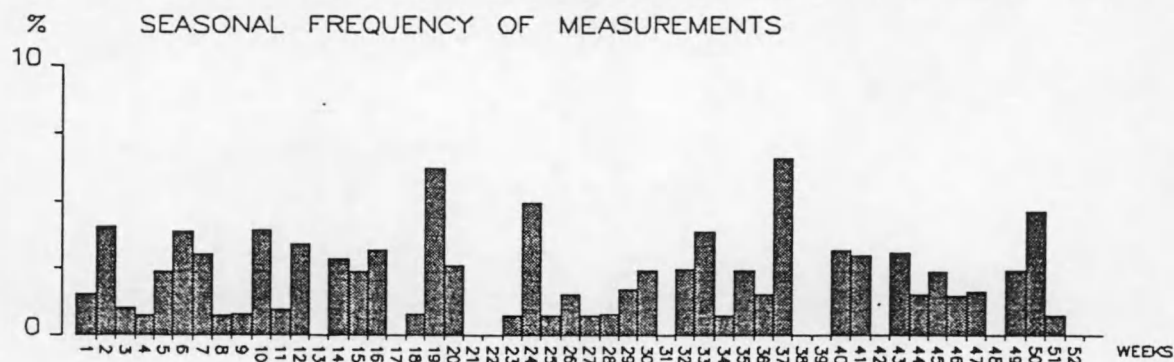
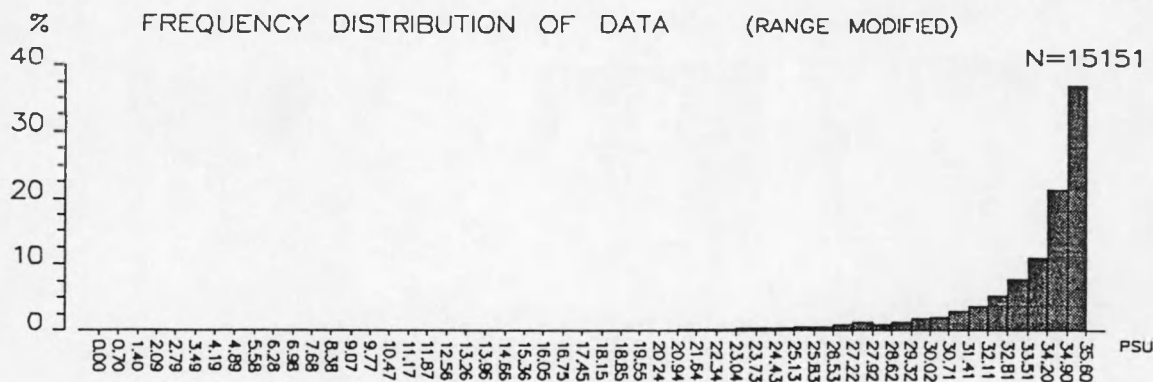
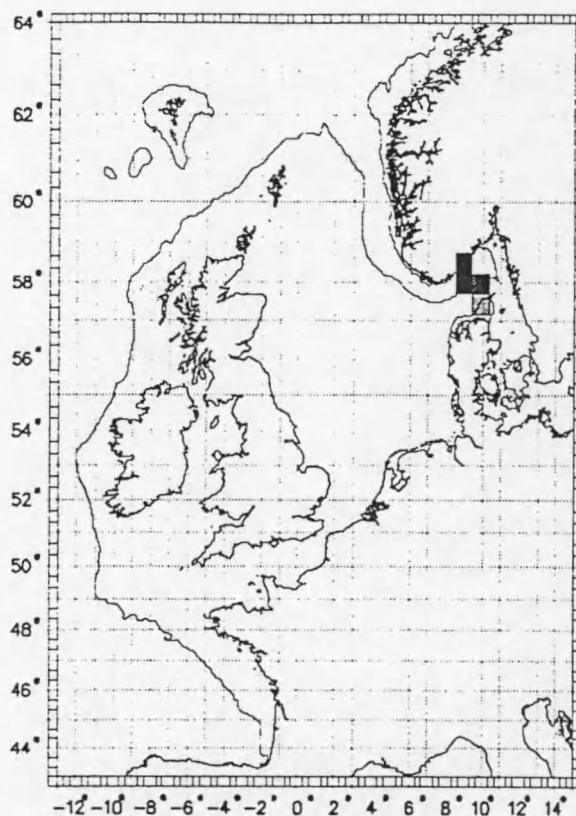
SALINITY

PCODE : 1002023201
 ENAME : IMR/Danielssen, D. S.
 UNITS : PSU
 NO. OF DATA : 15151
 NO. OF POSITIONS : 13

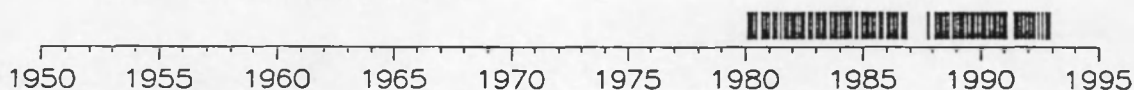
NO. OF DATA/AREA :
 (without longterm data series !)

<	5687	<	2437
<	4874	<	1624
<	4062	<	812
<	3249	=	0

MINIMUM : 10.17
 MAXIMUM : 35.32
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

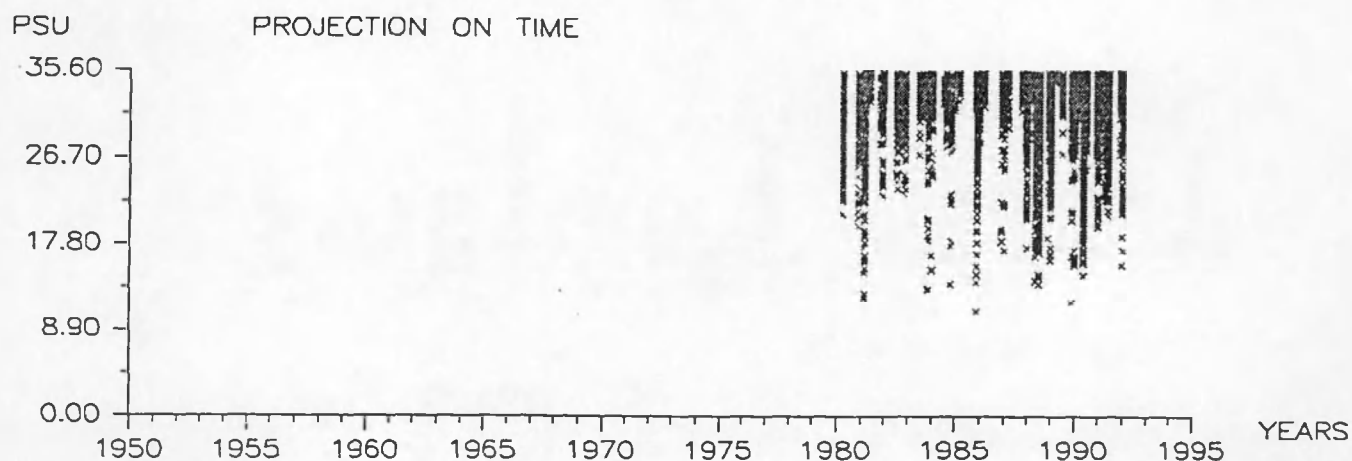
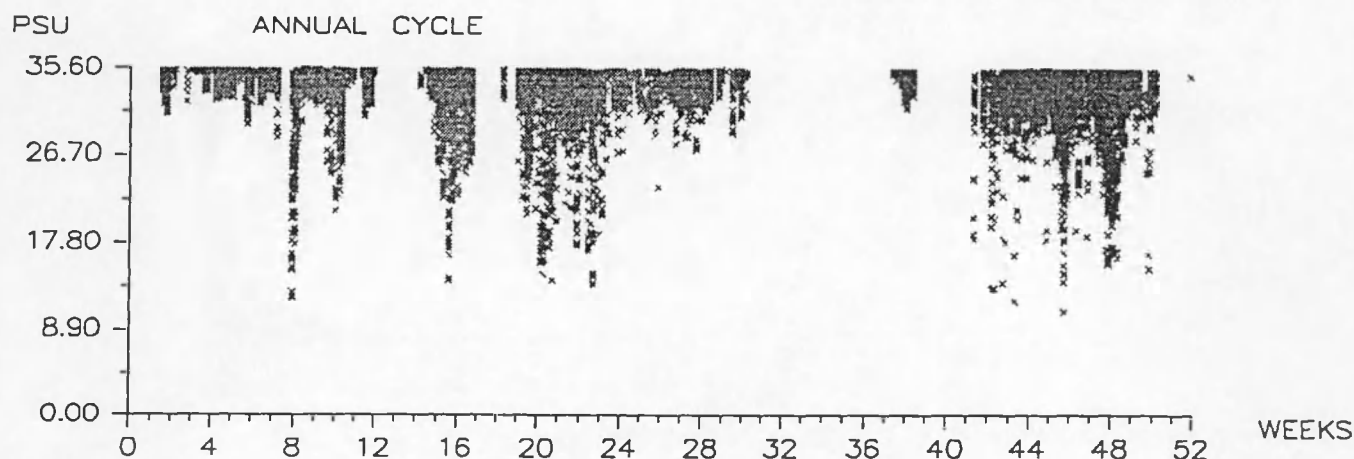
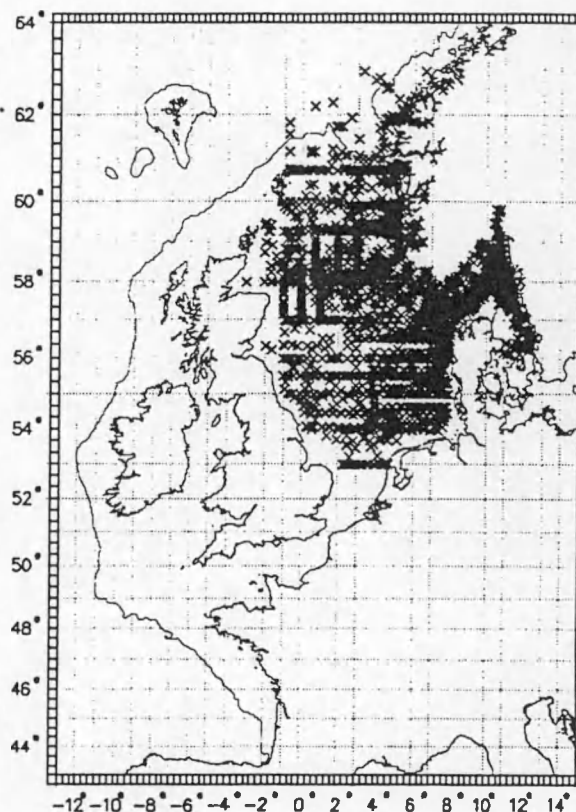
SALINITY

PCODE : 1002023201
ENAME : IMR/Hageboe M., Foyen,
UNITS : PSU
NO. OF POSITIONS : 4406
NO. OF DATA : 41171
MINIMUM : 10.77
MAXIMUM : 35.41

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :
FIRST DATE : 50-01-01
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53

UPPER : 0
LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SALINITY

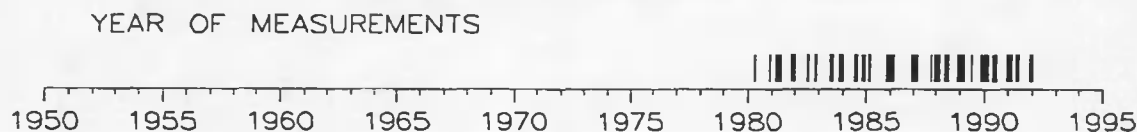
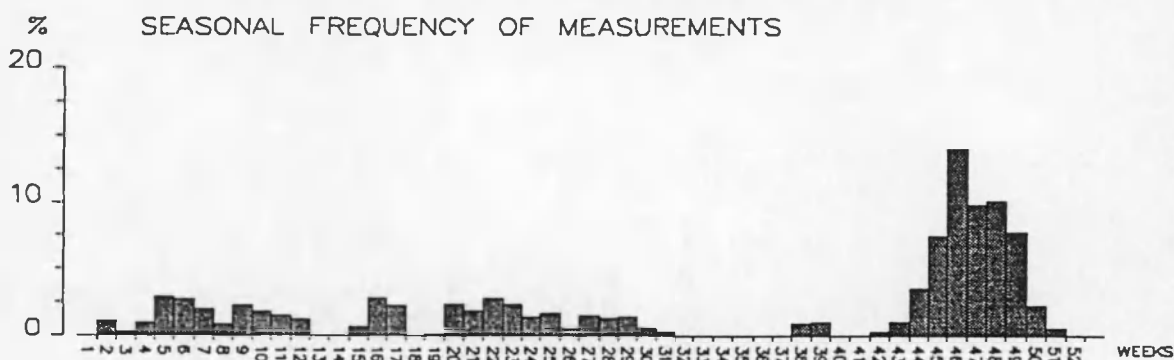
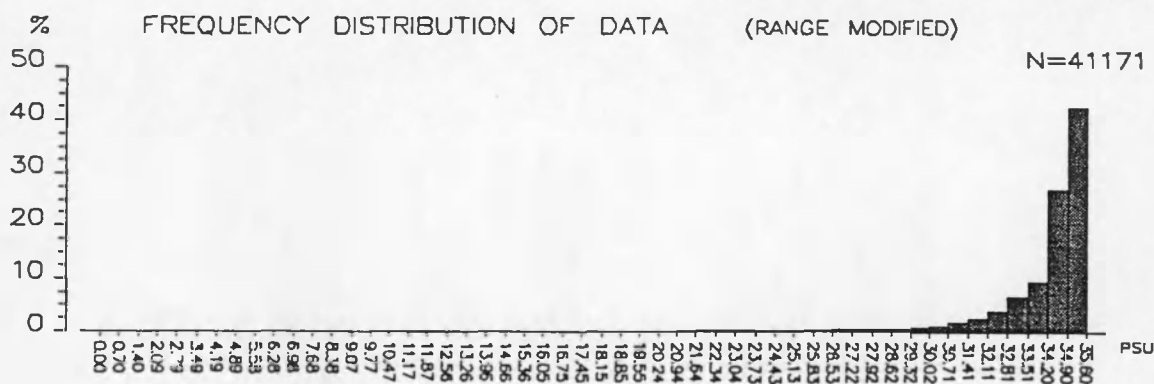
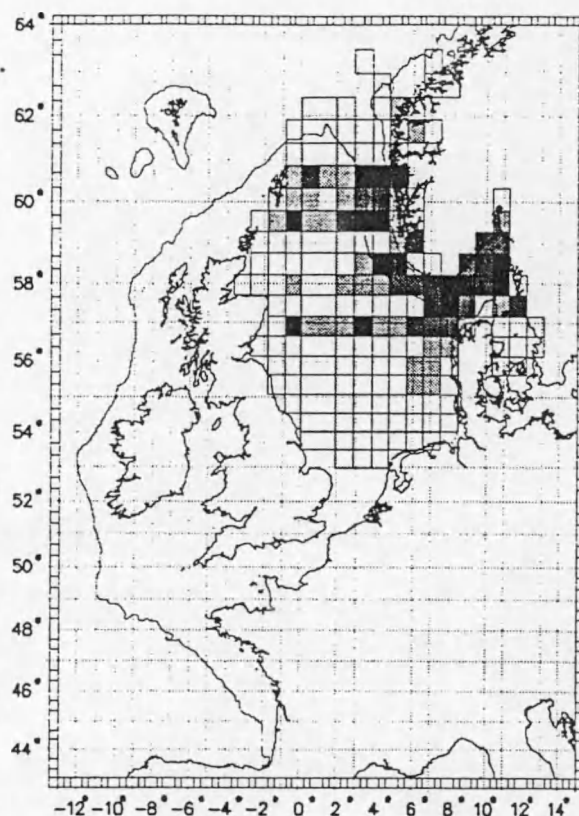
PCODE : 1002023201
 ENAME : IMR/Hageboe M., Foyen, .
 UNITS : PSU
 NO. OF DATA : 41171
 NO. OF POSITIONS : 4406

NO. OF DATA/AREA :
 (without longterm data series !)

< 1378
 < 1181
 < 984
 < 787

< 590
 < 393
 < 196
 = 0

MINIMUM : 10.77
 MAXIMUM : 35.41
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : IOW

UNITS : PSU

NO. OF POSITIONS : 348

NO. OF DATA : 18379

MINIMUM : 0.76

MAXIMUM : 35.41

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

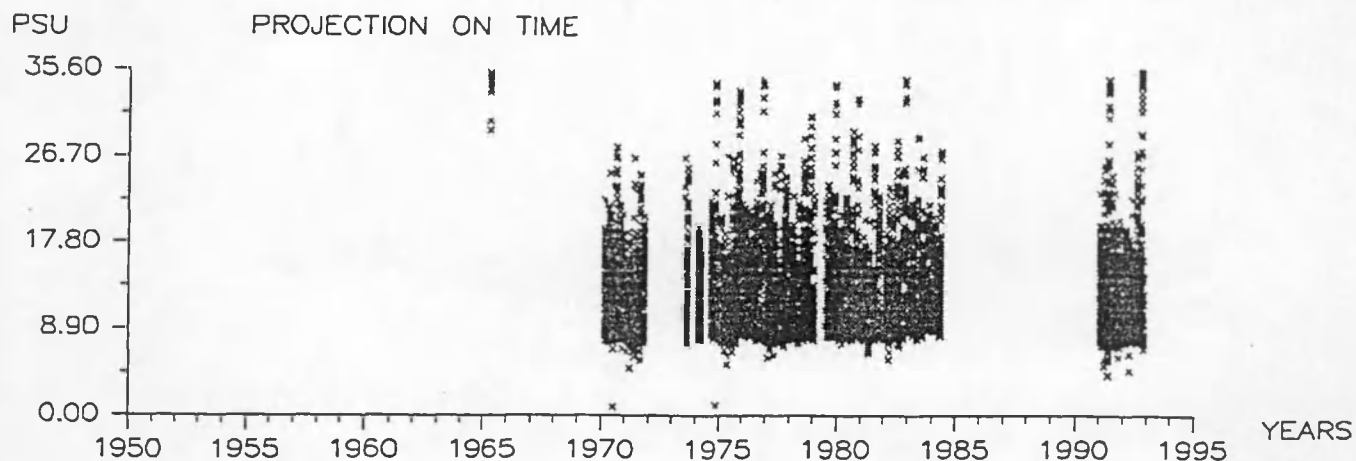
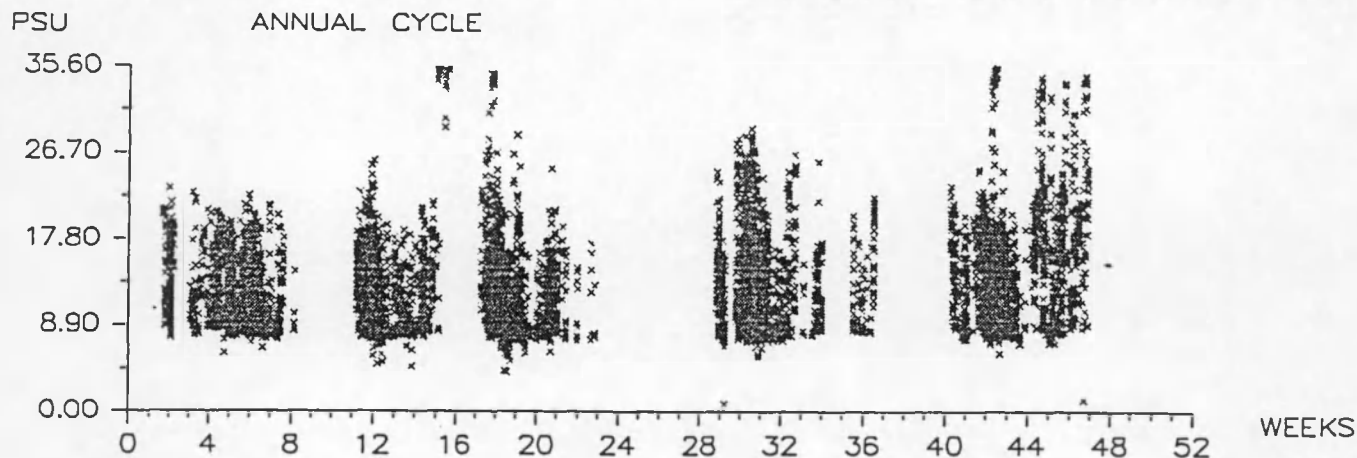
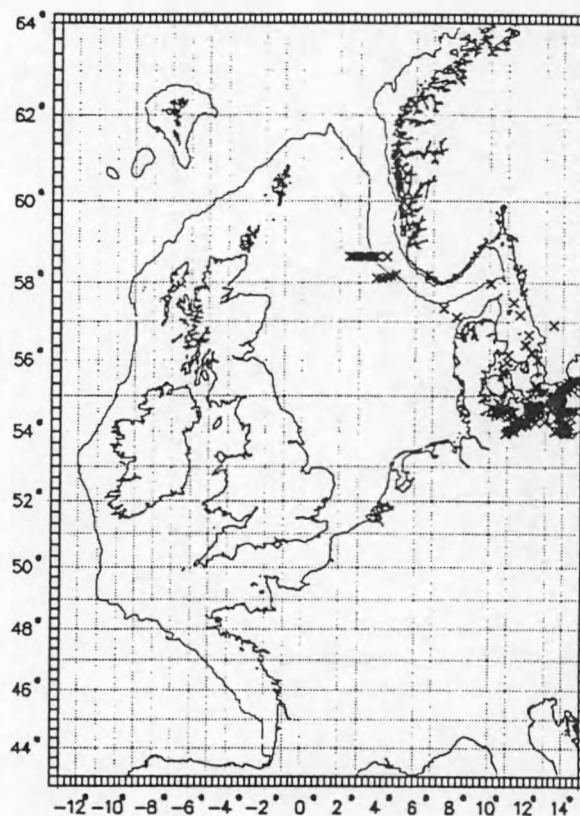
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

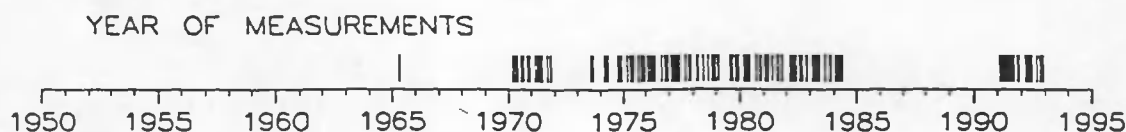
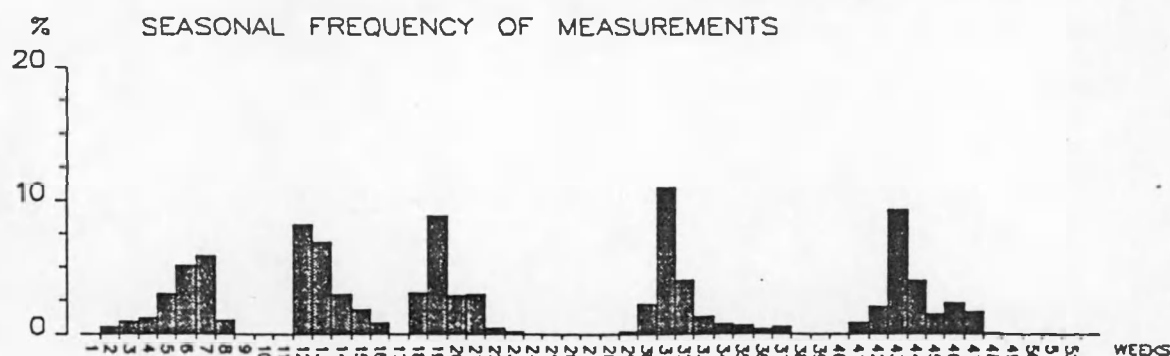
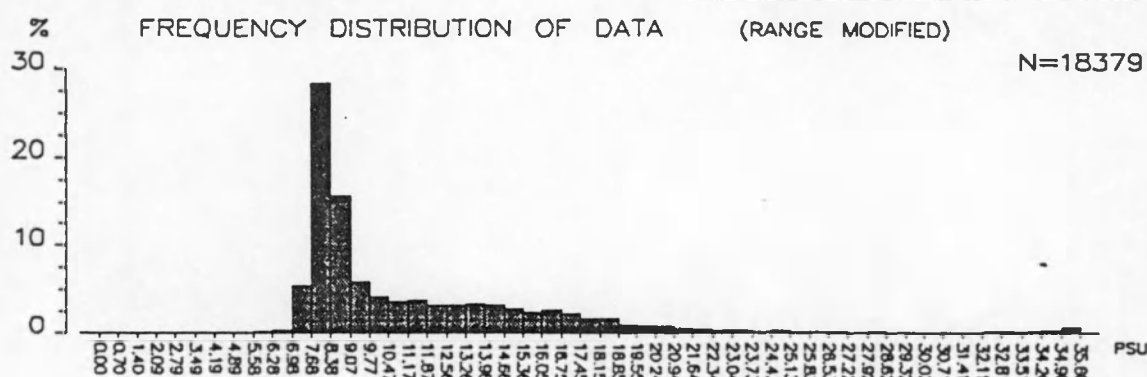
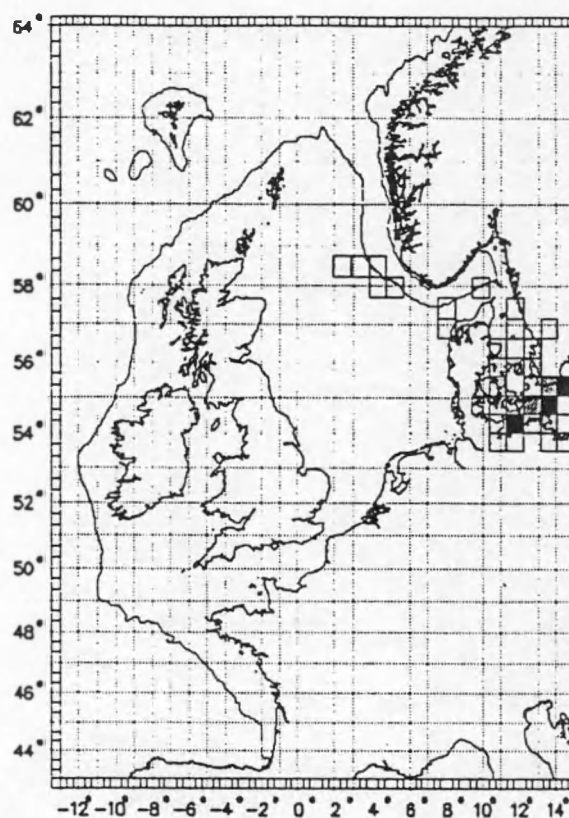
SALINITY

PCODE : 1002020001
 ENAME : IOW
 UNITS : PSU
 NO. OF DATA : 18379
 NO. OF POSITIONS : 348

NO. OF DATA/AREA :
 (without longterm data series !)

< 6508	< 2789
< 5578	< 1859
< 4648	< 929
< 3718	= 0

MINIMUM : 0.76
 MAXIMUM : 35.41
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020301

ENAME : IOW

UNITS : PSU

NO. OF POSITIONS : 1

NO. OF DATA : 219

MINIMUM : 6.60

MAXIMUM : 17.71

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

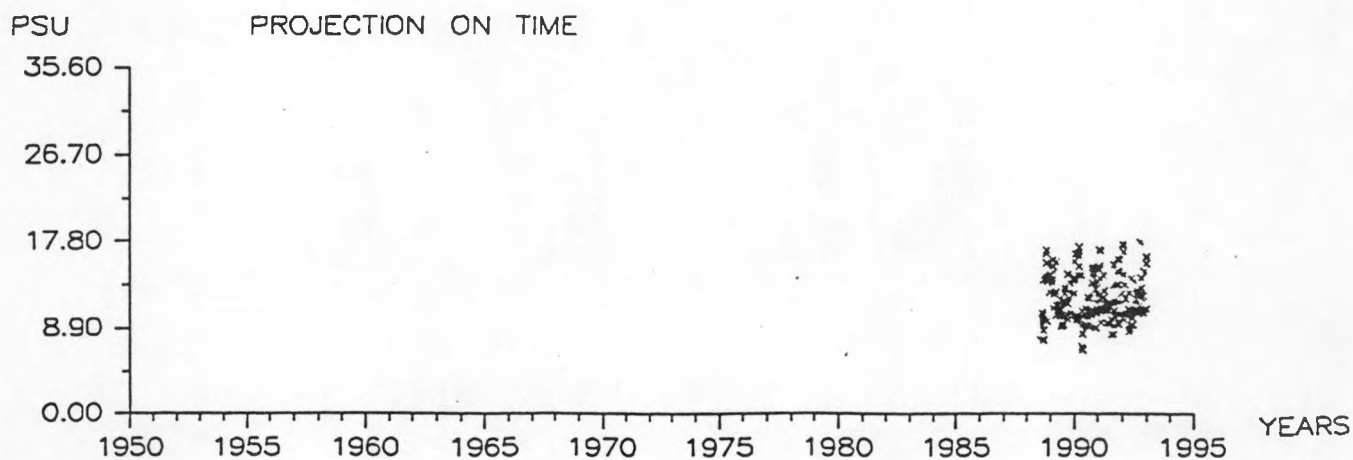
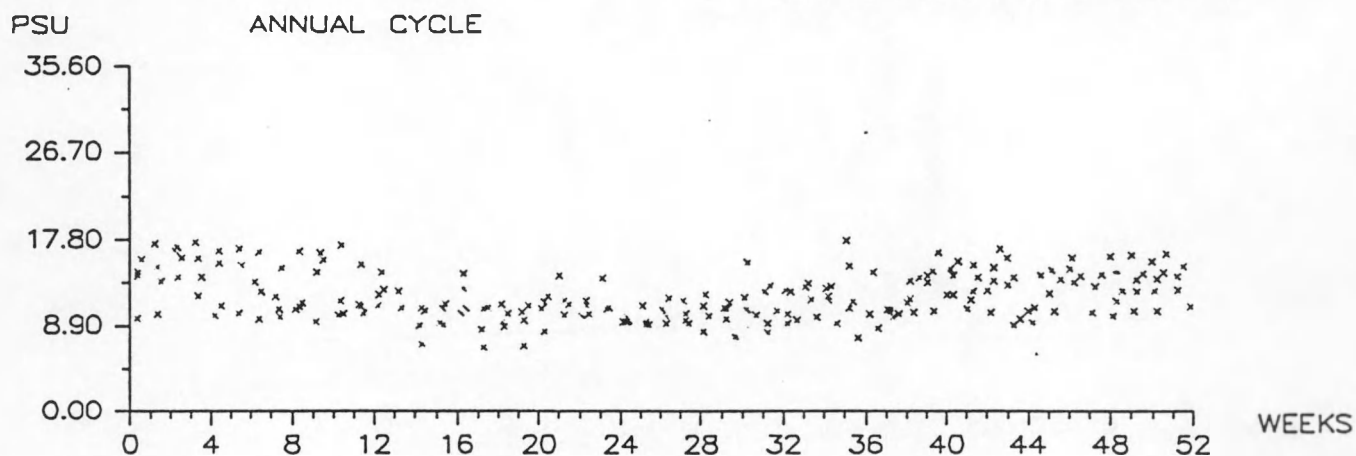
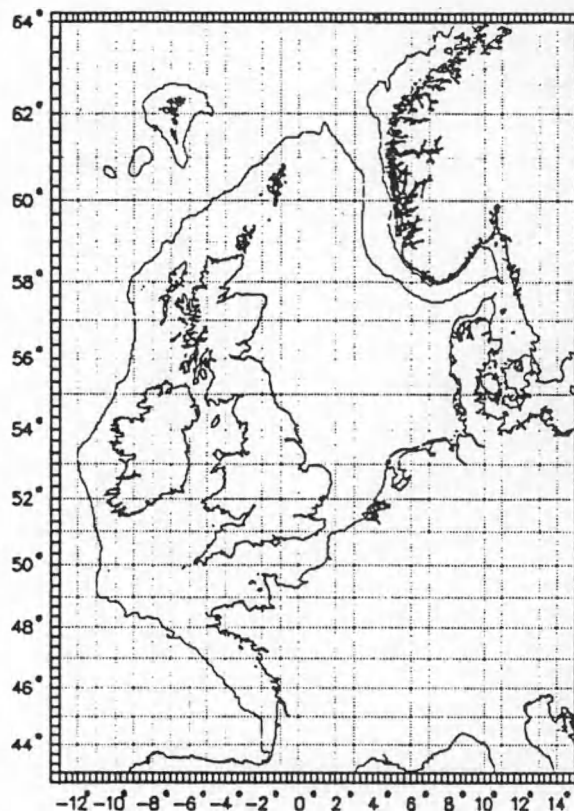
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

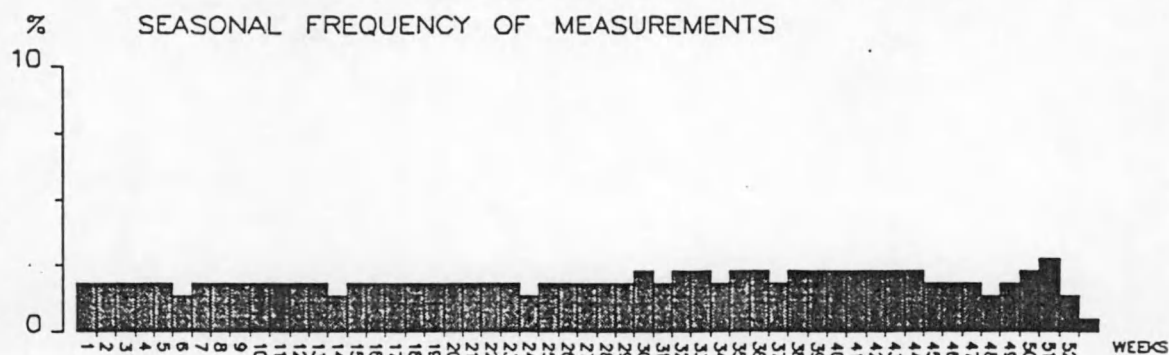
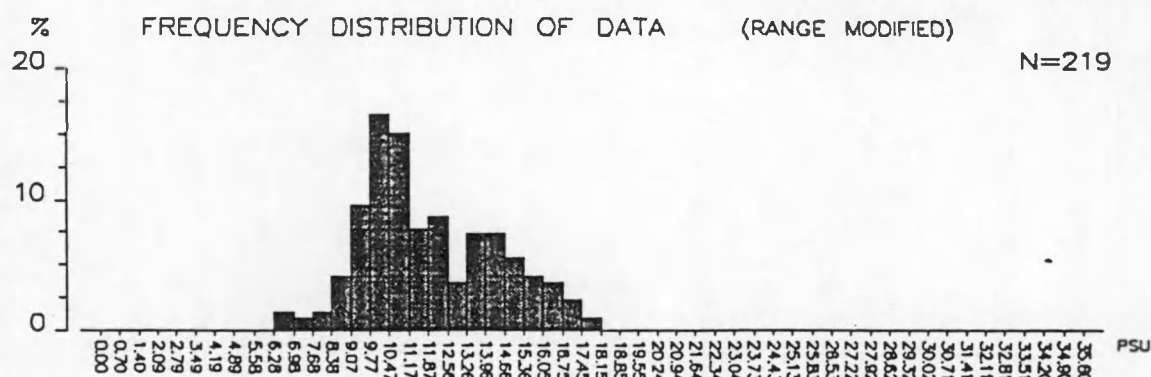
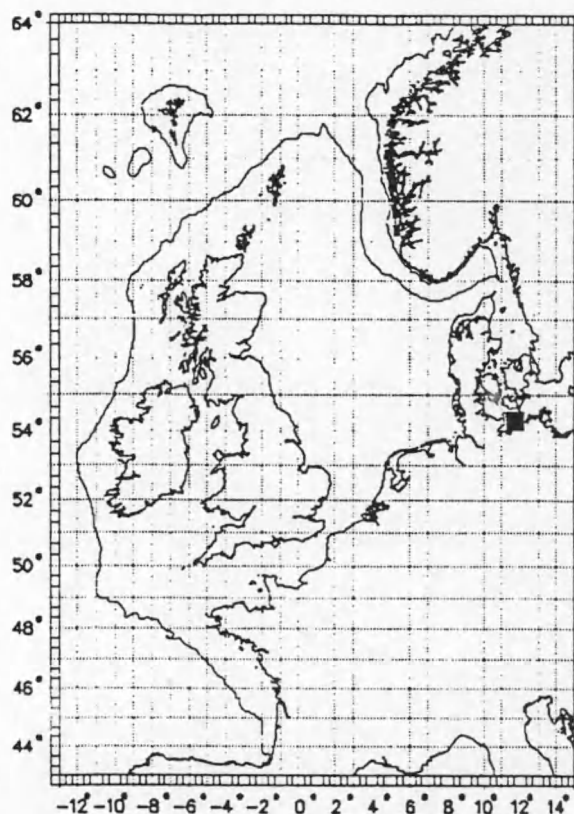
SALINITY

PCODE : 1002020301
 ENAME : IOW
 UNITS : PSU
 NO. OF DATA : 219
 NO. OF POSITIONS : 1

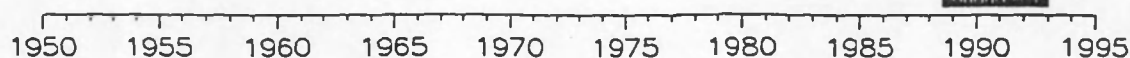
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 6.60
 MAXIMUM : 17.71
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020301

ENAME : IOW

UNITS : PSU

NO. OF POSITIONS : 96

NO. OF DATA : 4213

MINIMUM : 1.46

MAXIMUM : 35.24

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

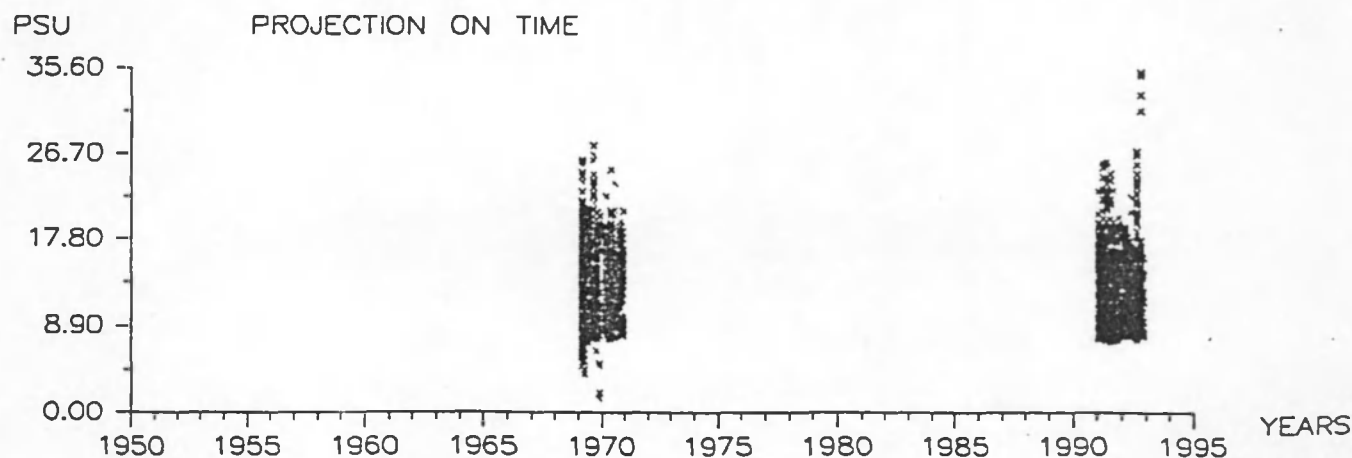
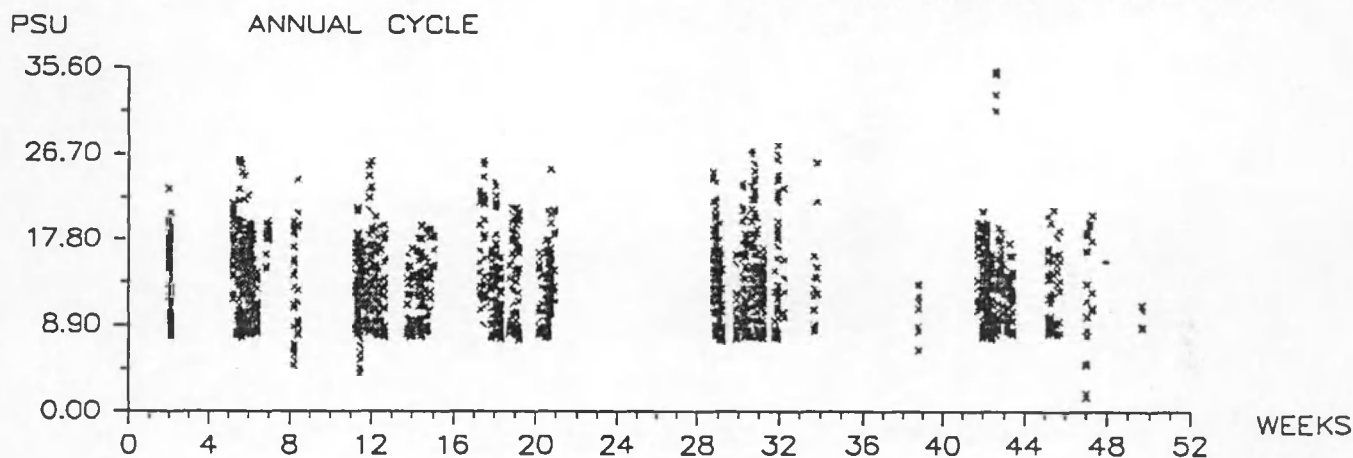
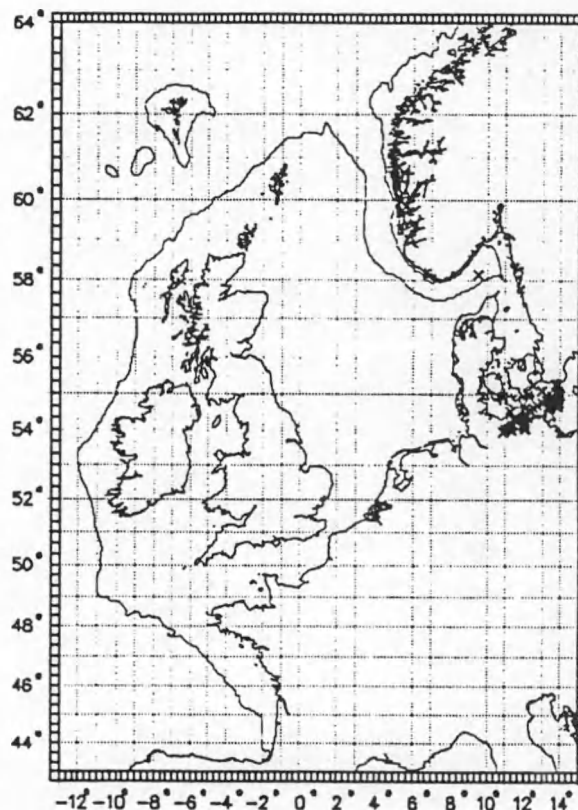
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

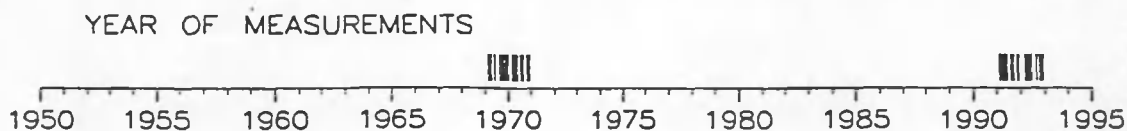
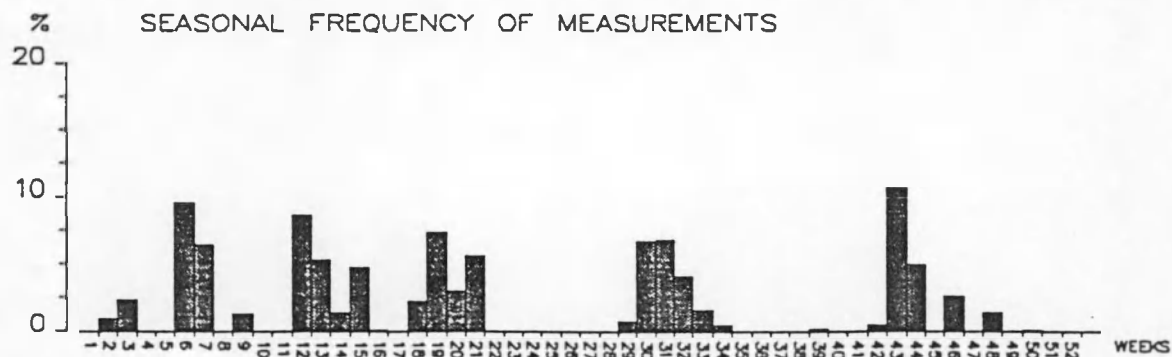
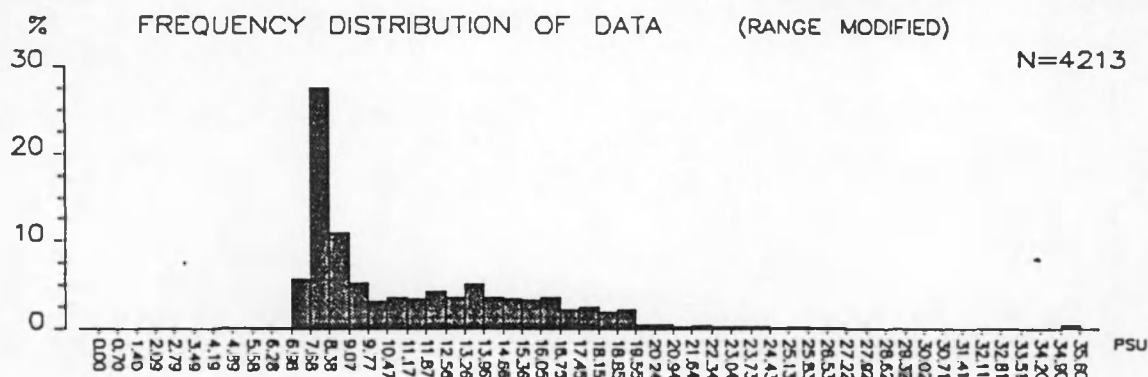
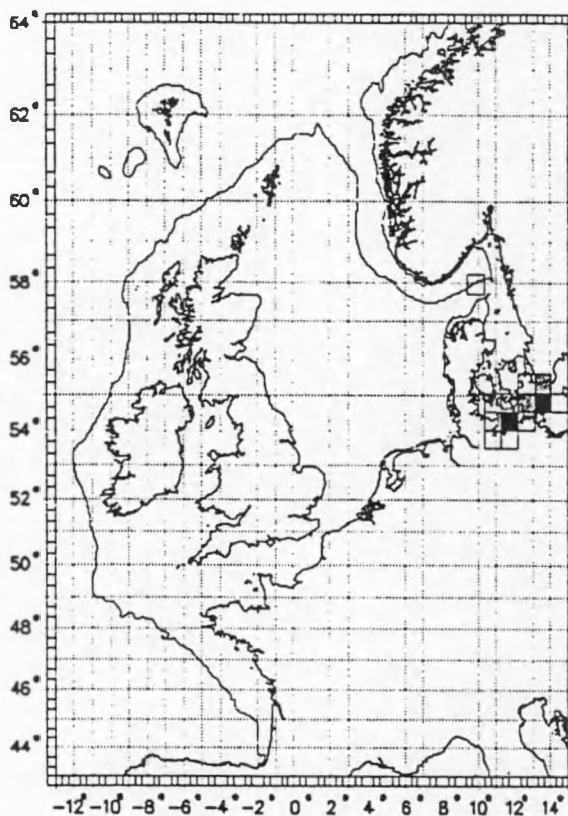
SALINITY

PCODE : 1002020301
 ENAME : IOW
 UNITS : PSU
 NO. OF DATA : 4213
 NO. OF POSITIONS : 96

NO. OF DATA/AREA :
 (without longterm data series !)

<	1842	<	789
<	1578	<	526
<	1315	<	263
<	1052	<	0

MINIMUM : 1.46
 MAXIMUM : 35.24
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



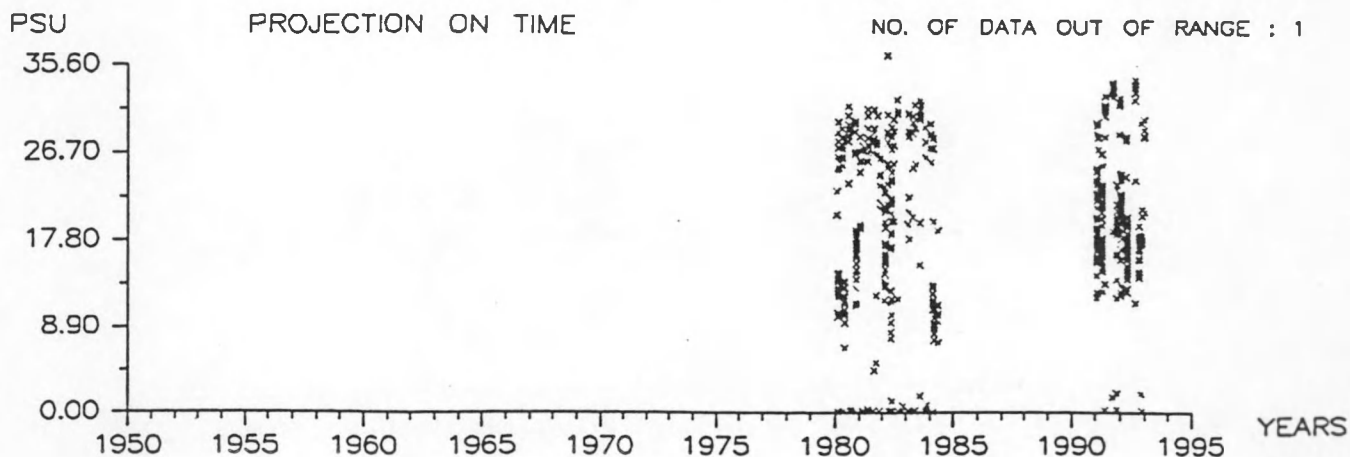
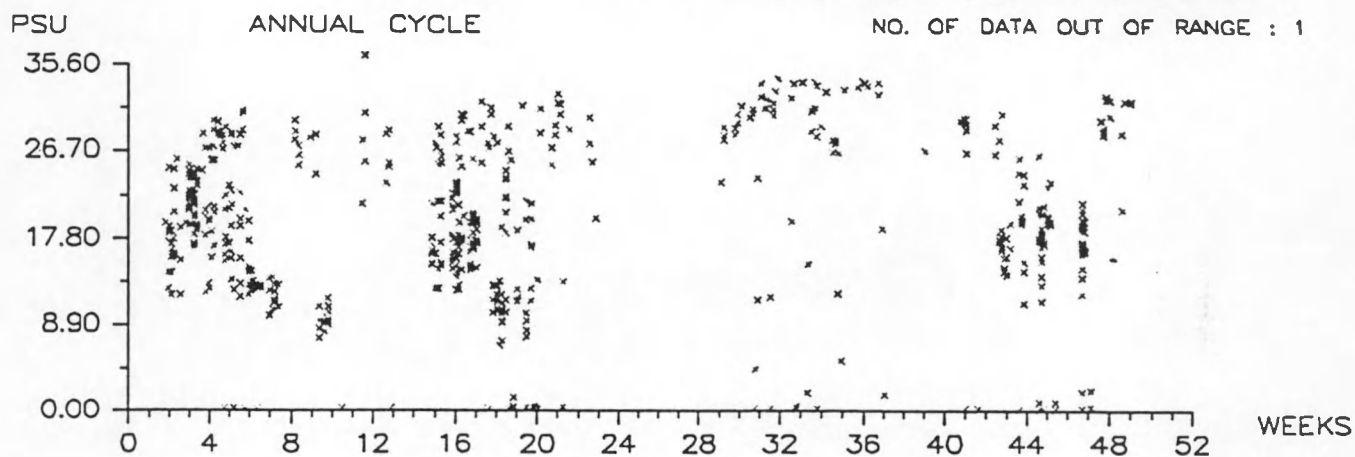
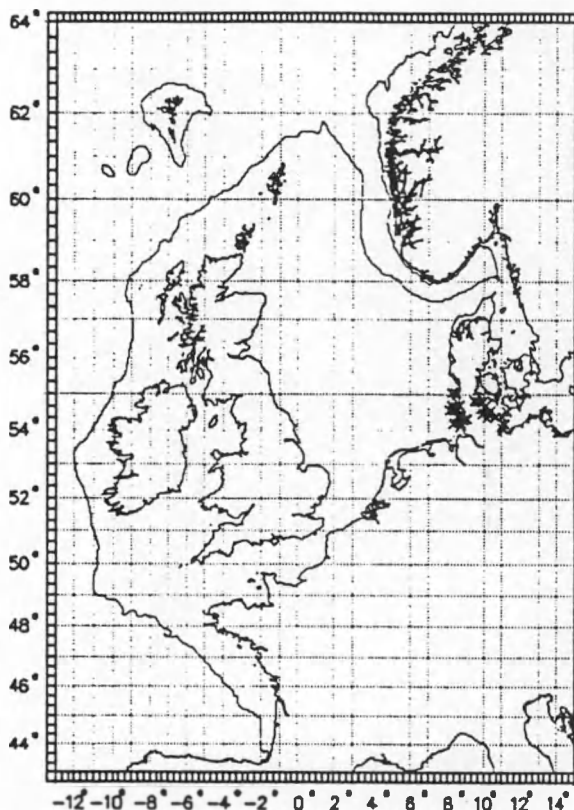
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001
ENAME : LWKKI
UNITS : PSU
NO. OF POSITIONS : 55
NO. OF DATA : 691
MINIMUM : 0.09
MAXIMUM : 35.91

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

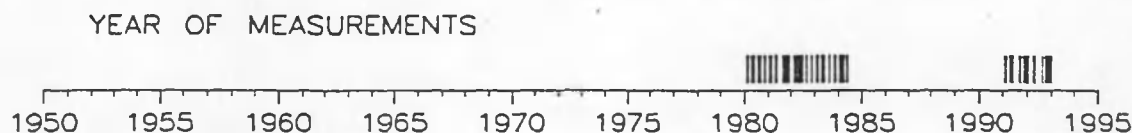
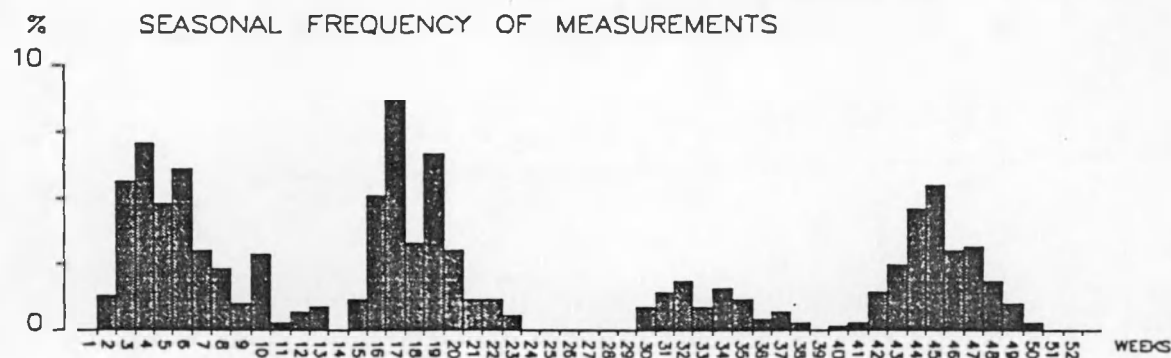
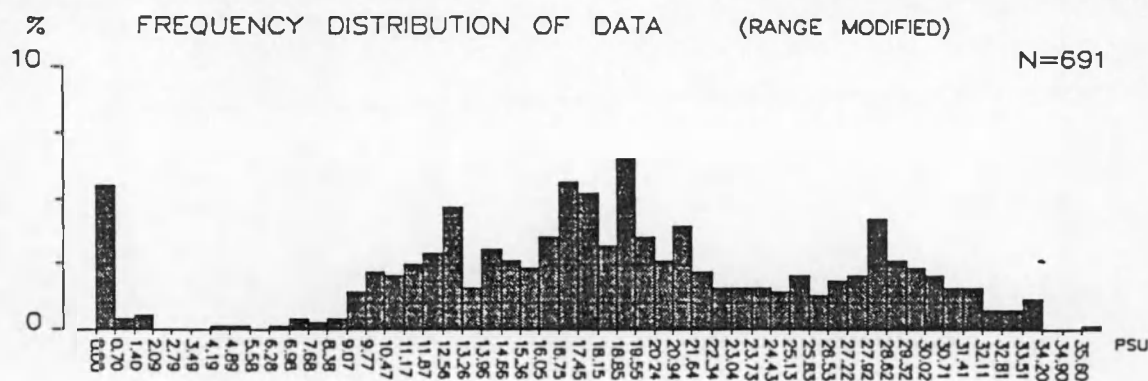
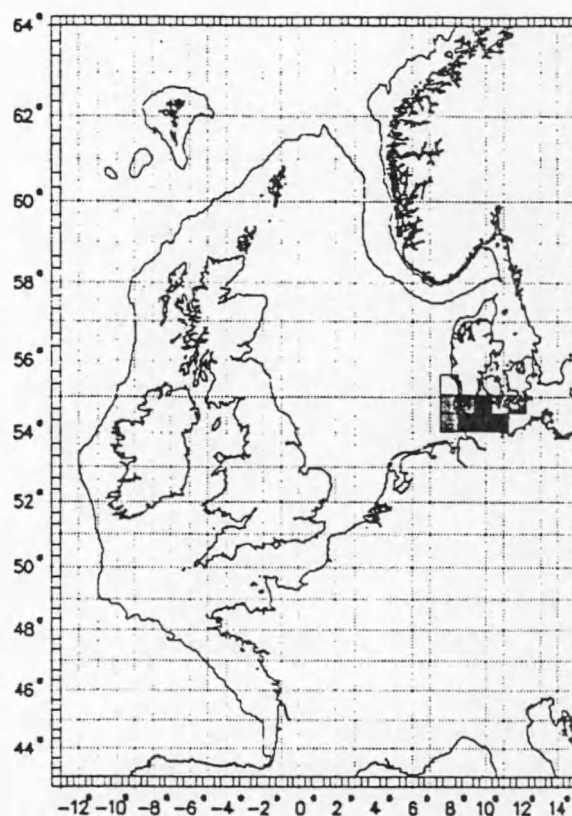
SALINITY

PCODE : 1002020001
 ENAME : LWKKI
 UNITS : PSU
 NO. OF DATA : 691
 NO. OF POSITIONS : 55

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.09
 MAXIMUM : 35.91
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



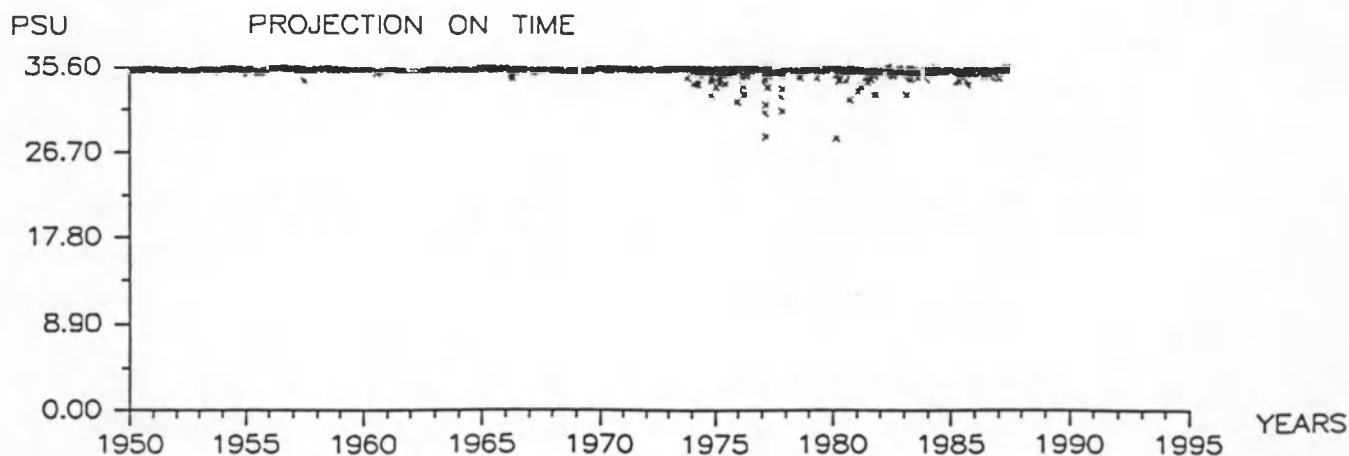
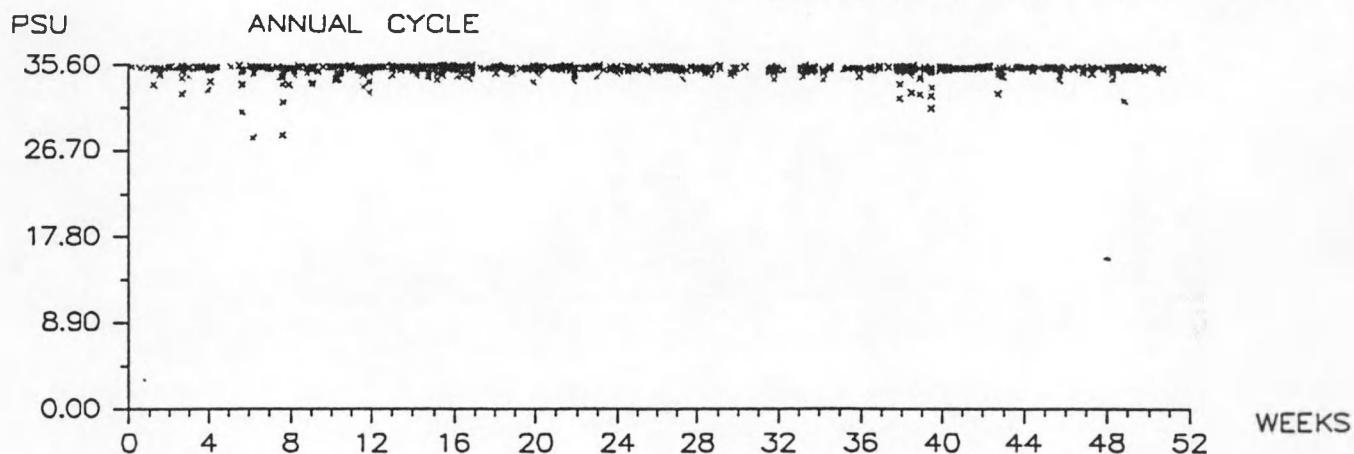
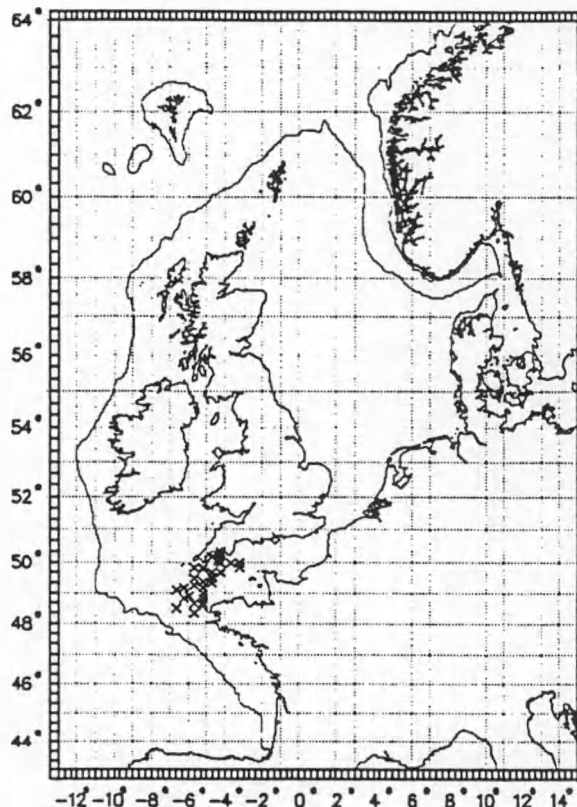
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002022201
ENAME : MBA/Southward, A.J.
UNITS : PSU
NO. OF POSITIONS : 34
NO. OF DATA : 4681
MINIMUM : 28.00
MAXIMUM : 35.55

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

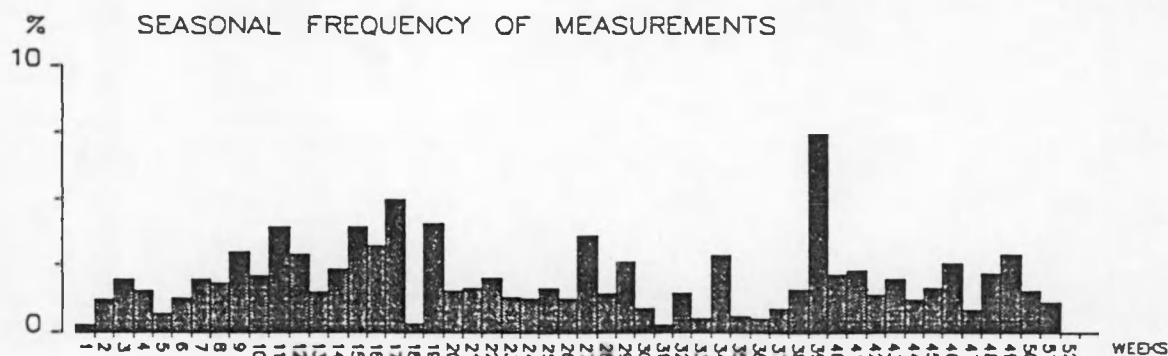
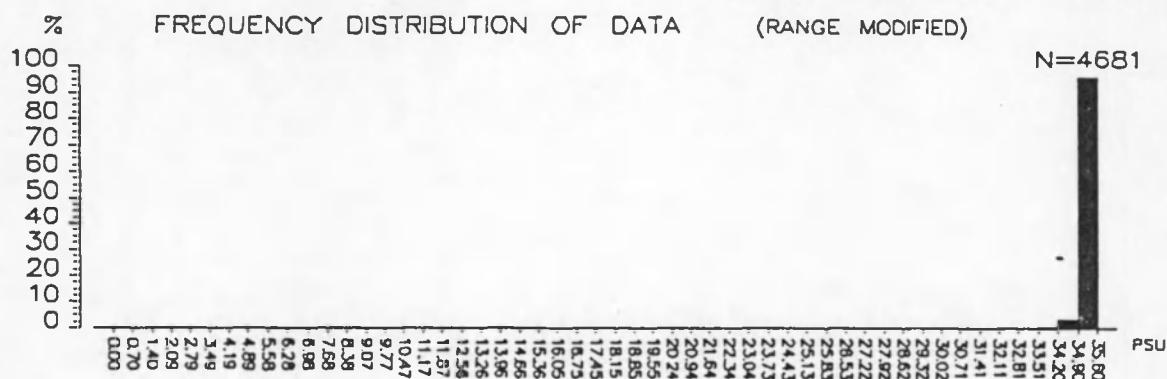
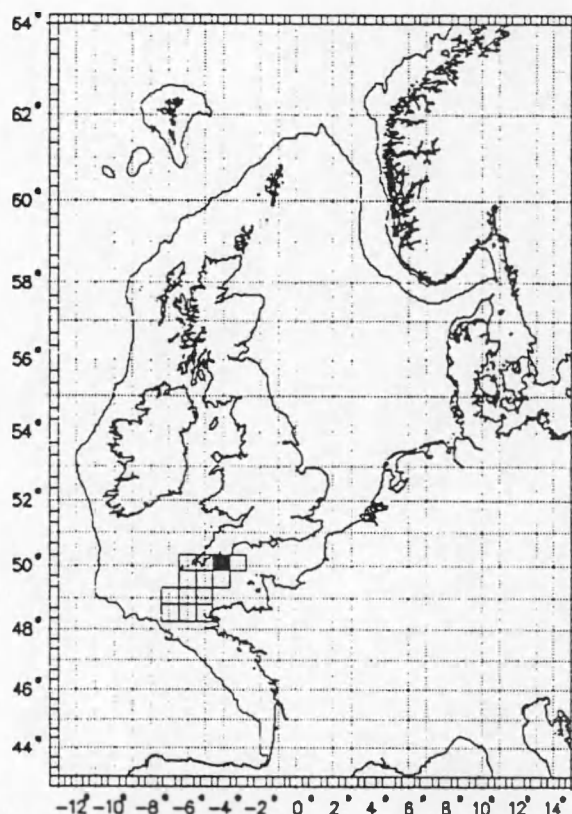
SALINITY

PCODE : 1002022201
 ENAME : MBA/Southward, A.J.
 UNITS : PSU
 NO. OF DATA : 4681
 NO. OF POSITIONS : 34

NO. OF DATA/AREA :
 (without longterm data series !)

	< 3595		< 1540
	< 3081		< 1027
	< 2567		< 513
	< 2054		= 0

MINIMUM : 28.00
 MAXIMUM : 35.55
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020601

ENAME : MUMM

UNITS : PSU

NO. OF POSITIONS : 18268

NO. OF DATA : 30393

MINIMUM : 32.10

MAXIMUM : 35.85

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

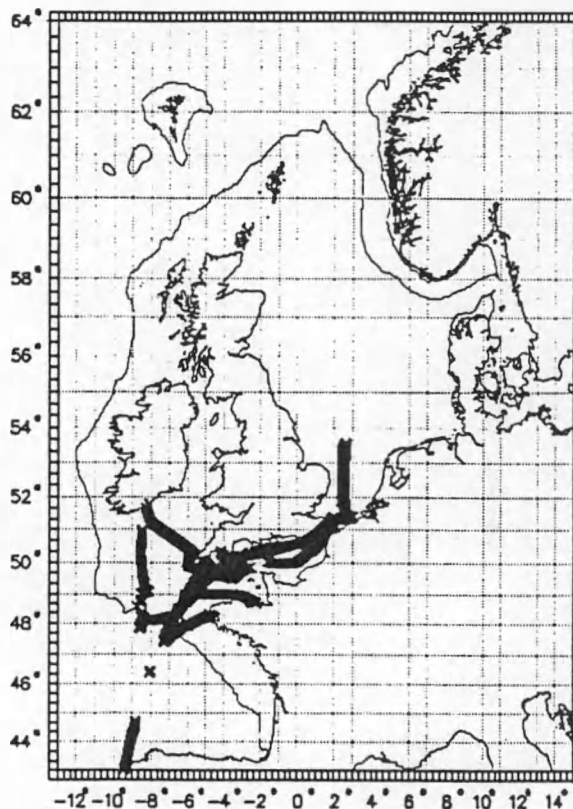
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

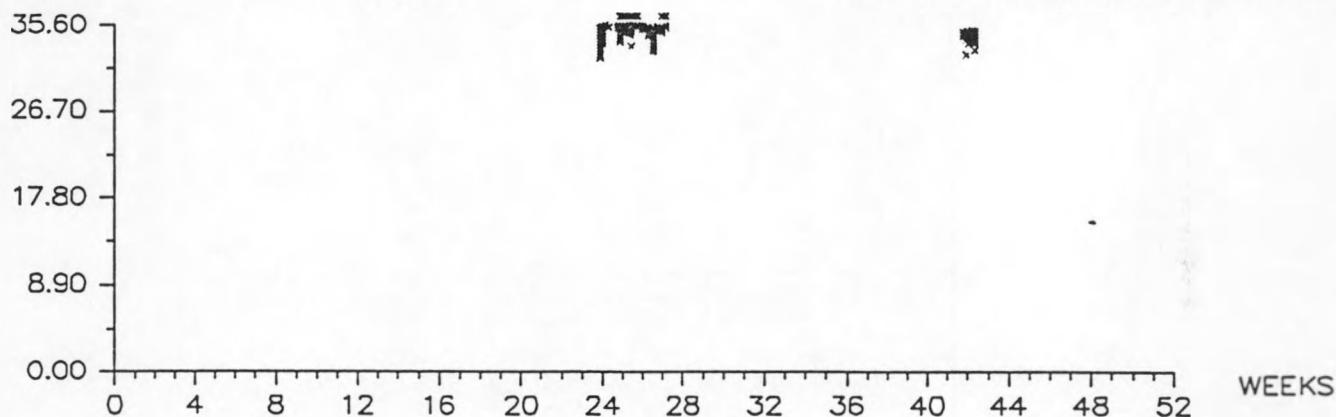
UPPER : 0

LOWER : 2000

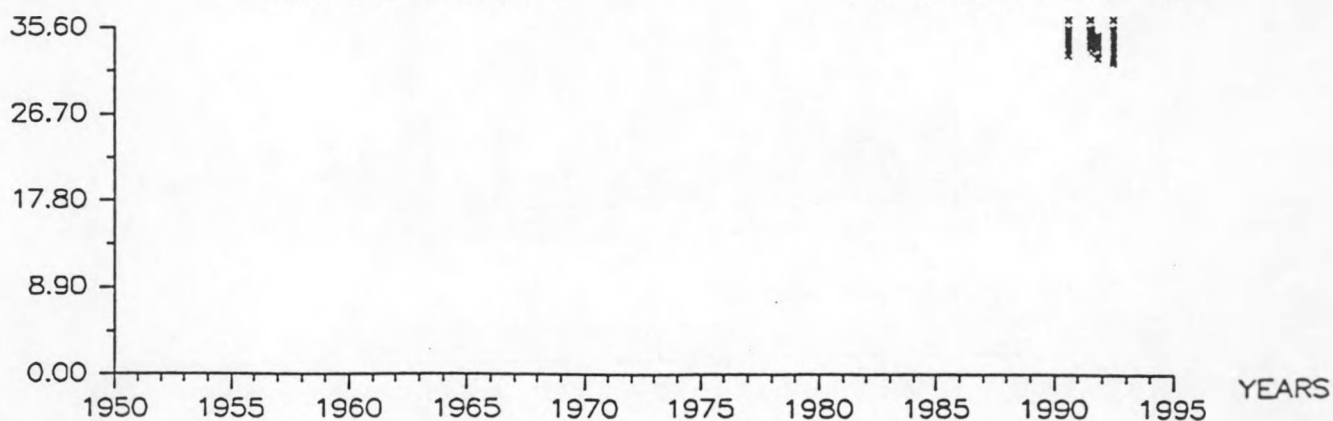


NO. OF DATA OUT OF RANGE : 4732

PSU ANNUAL CYCLE



PSU PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

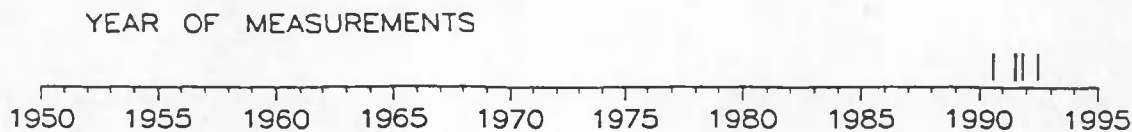
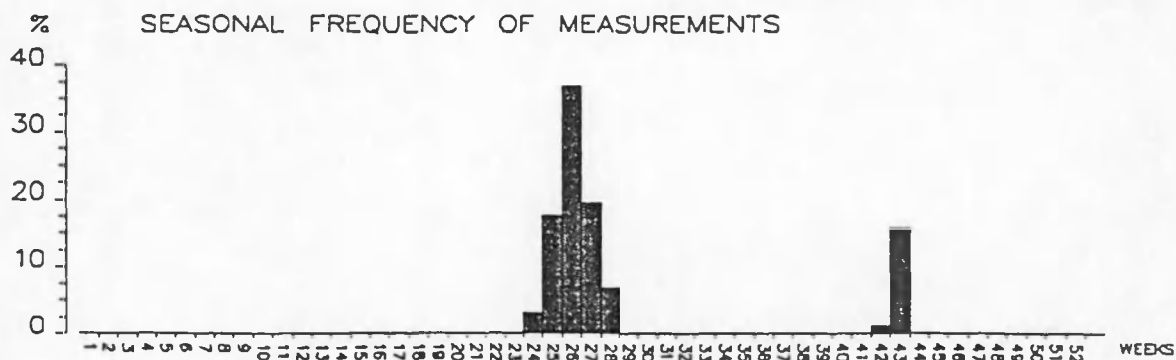
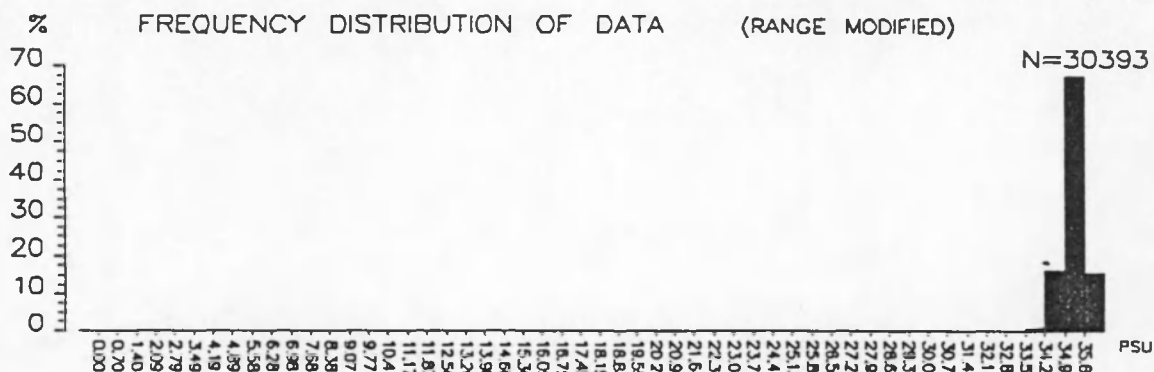
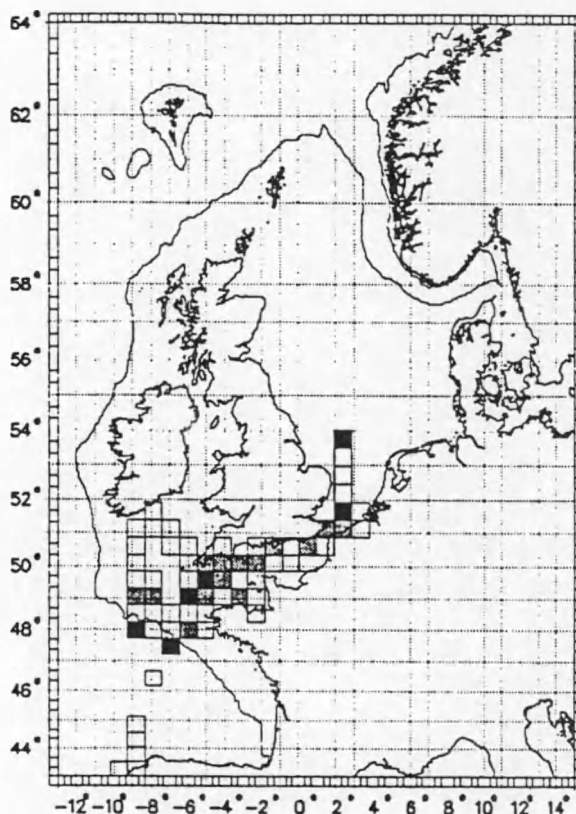
SALINITY

PCODE : 1002020601
 ENAME : MUMM
 UNITS : PSU
 NO. OF DATA : 30393
 NO. OF POSITIONS : 18268

NO. OF DATA/AREA :
 (without longterm data series !)

█	<	3552	█	<	1522
█	<	3044	█	<	1014
█	<	2537	█	<	507
█	<	2029	█	<	0

MINIMUM : 32.10
 MAXIMUM : 35.85
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



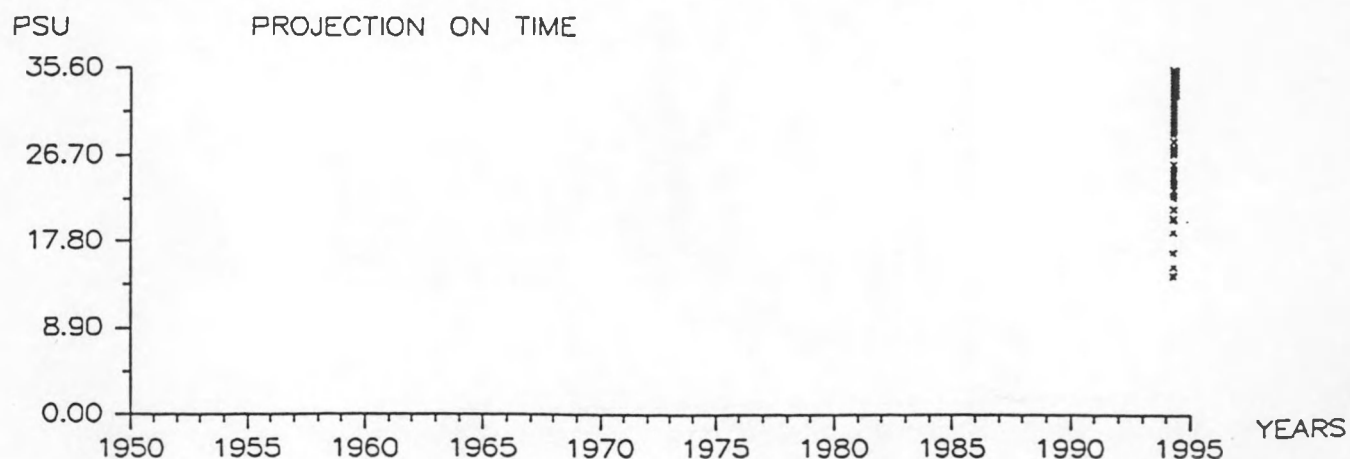
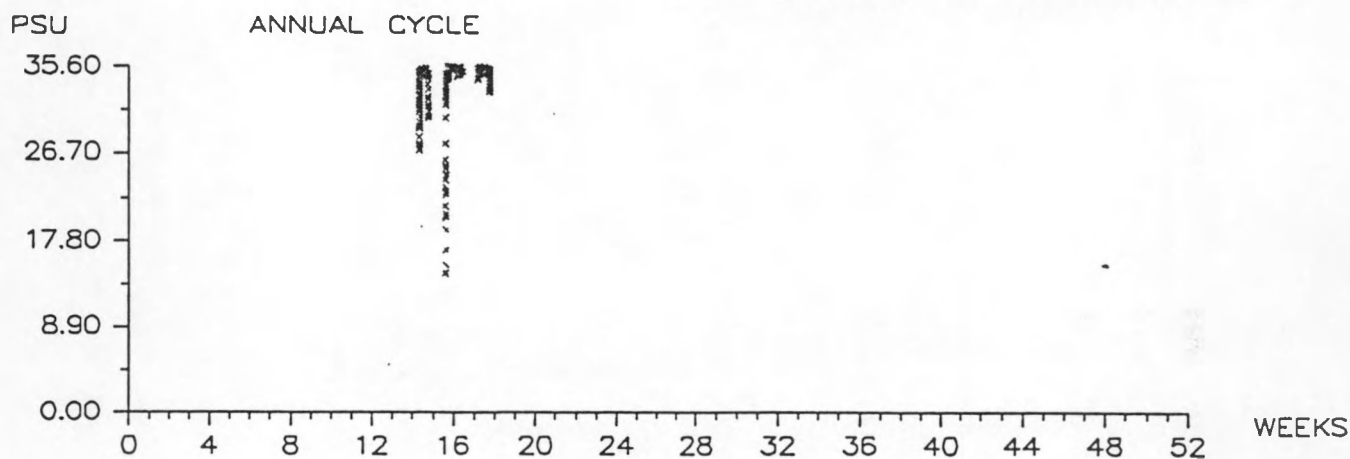
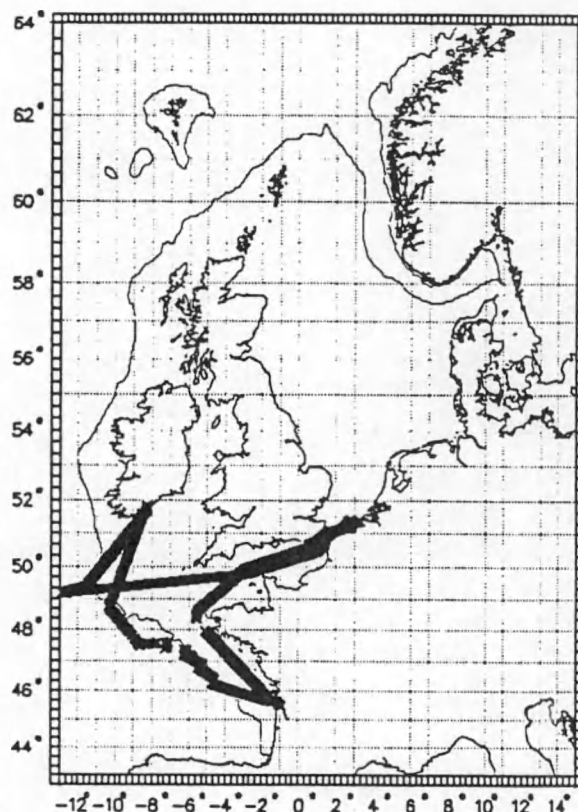
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002022401
ENAME : MUMM/Pollentier, A.
UNITS : PSU
NO. OF POSITIONS : 2797
NO. OF DATA : 3007
MINIMUM : 14.40
MAXIMUM : 35.54

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SALINITY

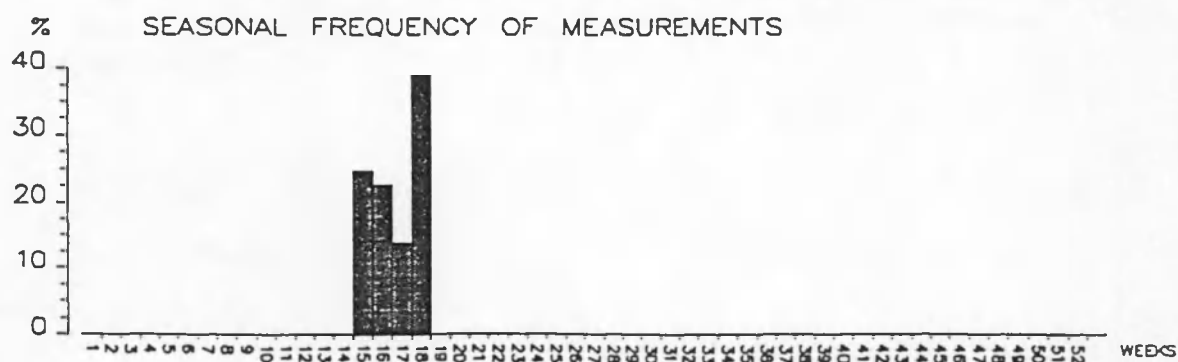
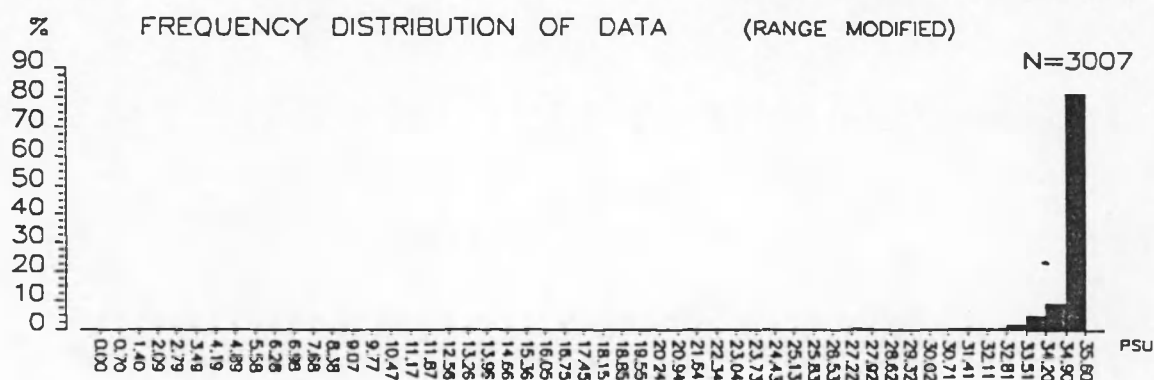
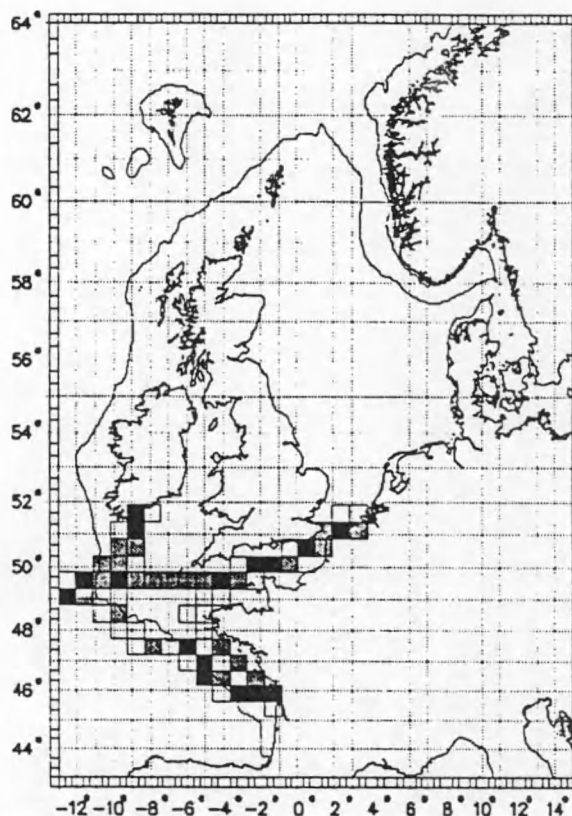
PCODE : 1002022401
 ENAME : MUMM/Pollentier, A.
 UNITS : PSU
 NO. OF DATA : 3007
 NO. OF POSITIONS : 2797

NO. OF DATA/AREA :
 (without longterm data series !)

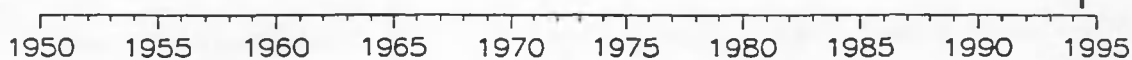
< 220
 < 188
 < 157
 < 125

< 94
 < 62
 < 31
 < 0

MINIMUM : 14.40
 MAXIMUM : 35.54
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



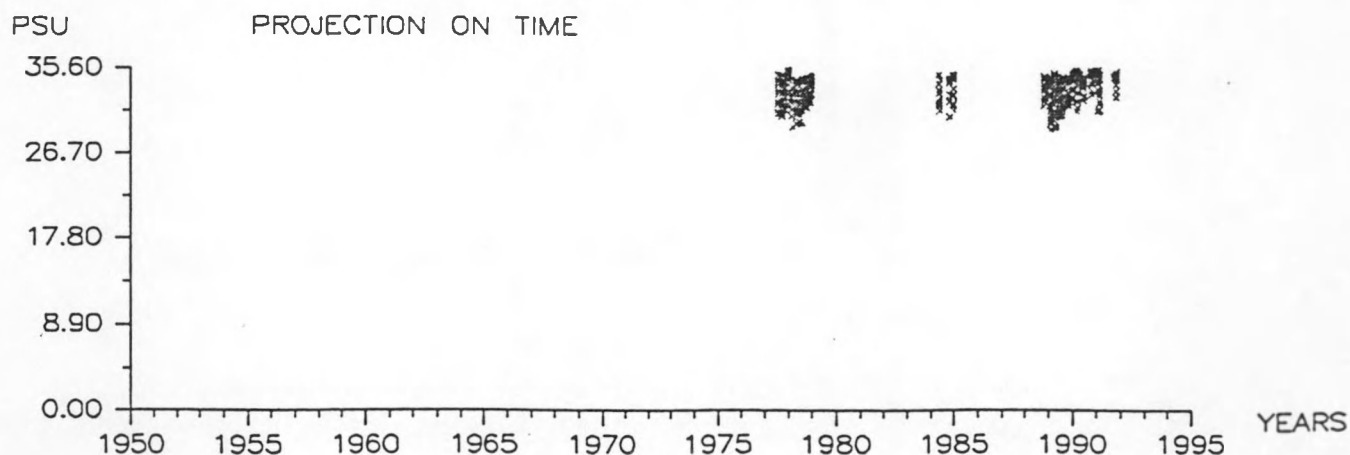
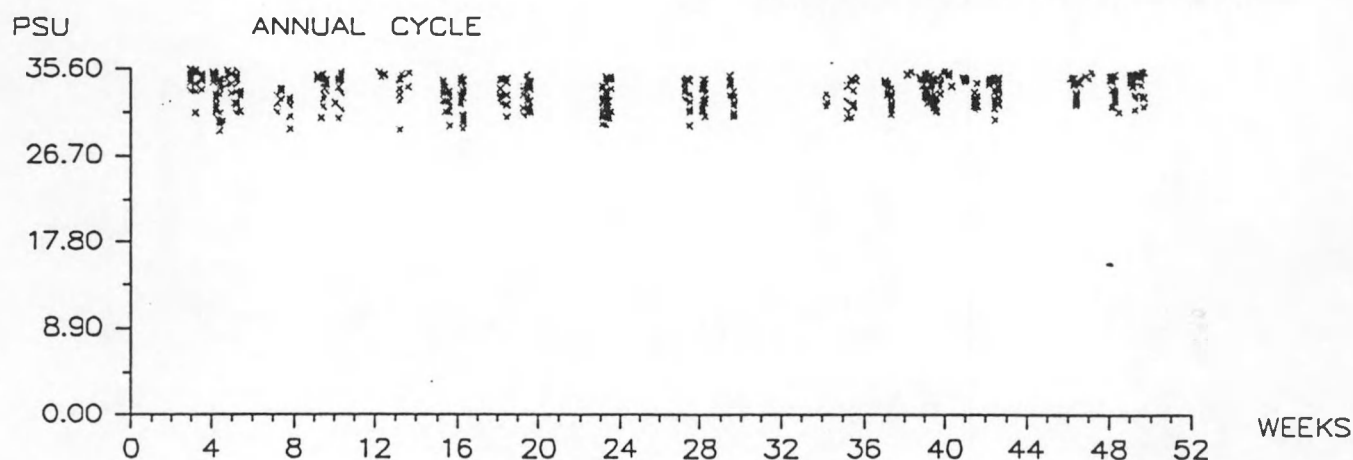
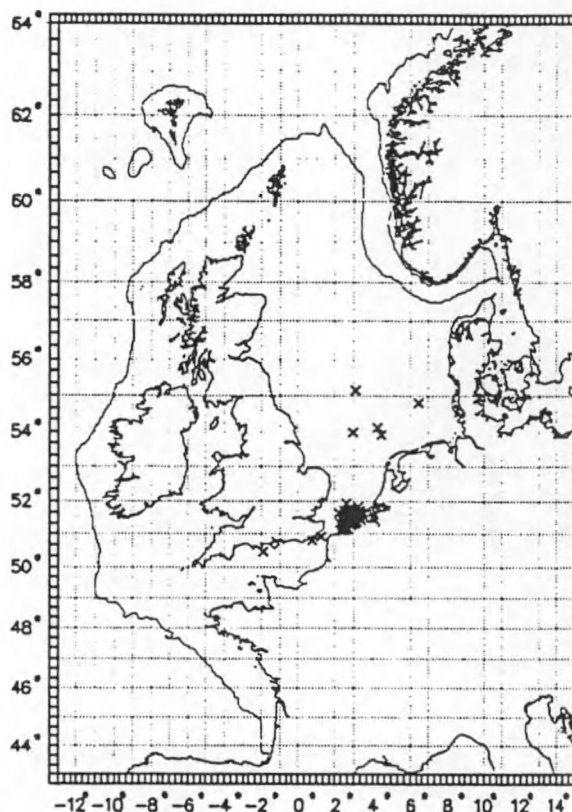
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020501
ENAME : MUMM (OOST)
UNITS : PSU
NO. OF POSITIONS : 71
NO. OF DATA : 619
MINIMUM : 29.12
MAXIMUM : 35.45

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

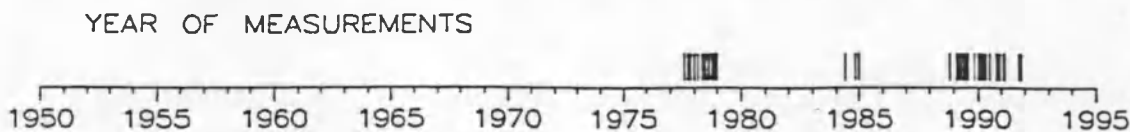
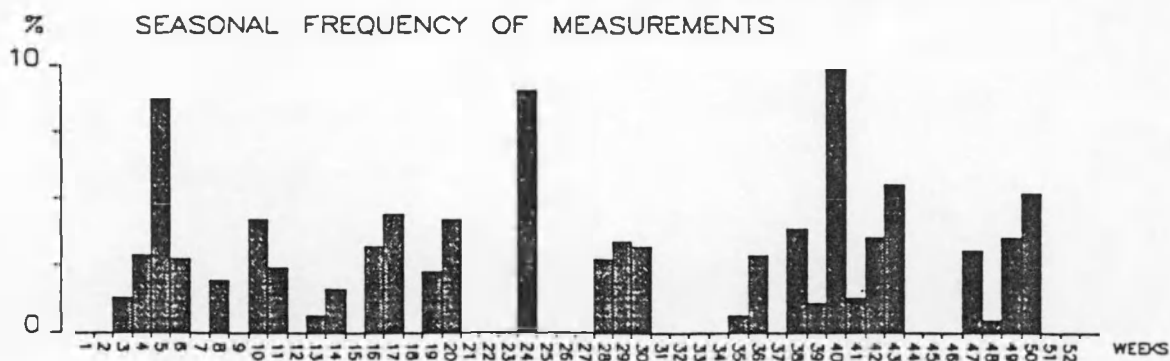
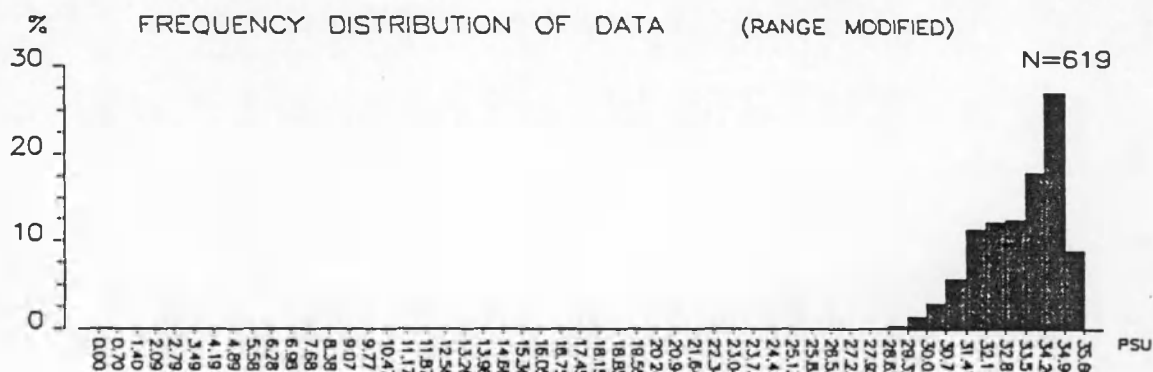
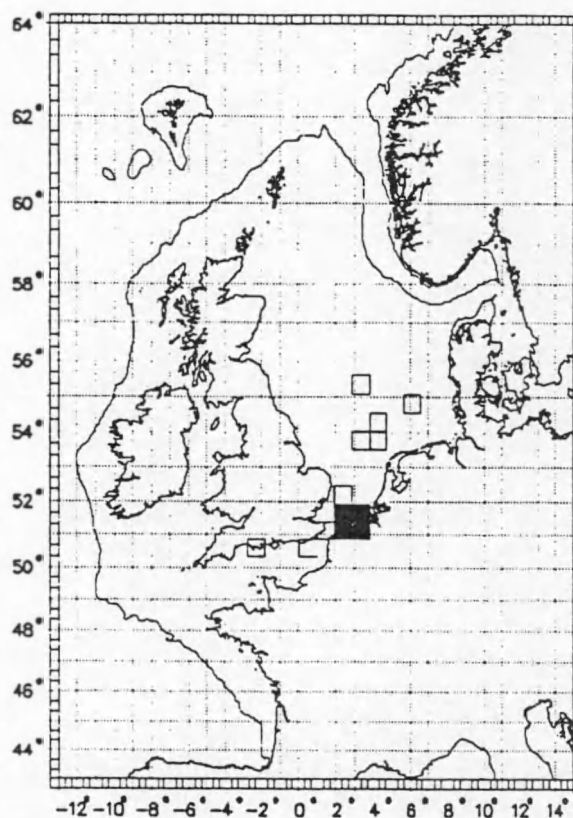
SALINITY

PCODE : 1002020501
 ENAME : MUMM (OOST)
 UNITS : PSU
 NO. OF DATA : 619
 NO. OF POSITIONS : 71

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 29.12
 MAXIMUM : 35.45
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



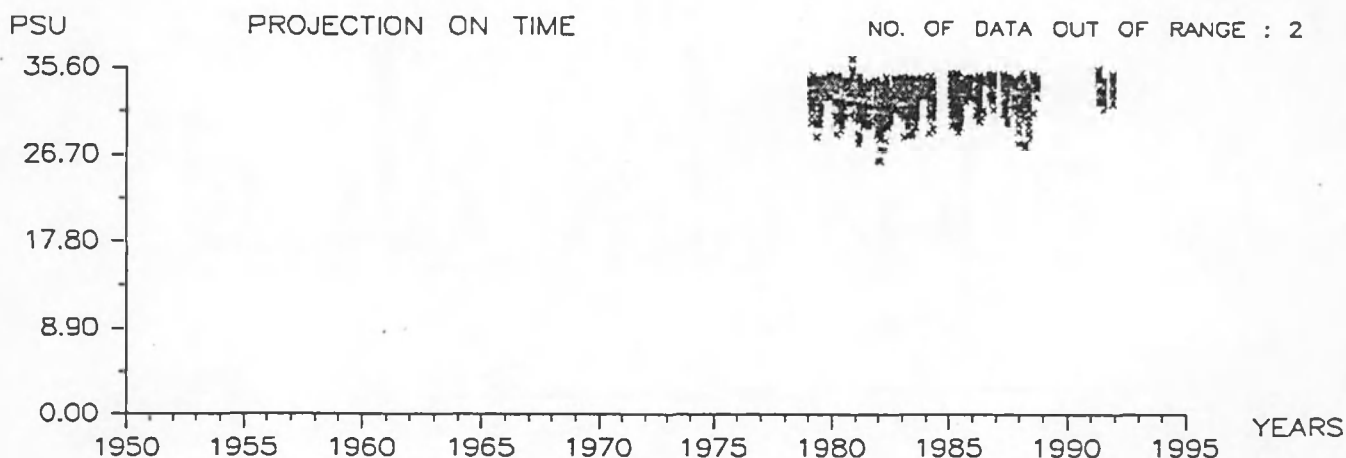
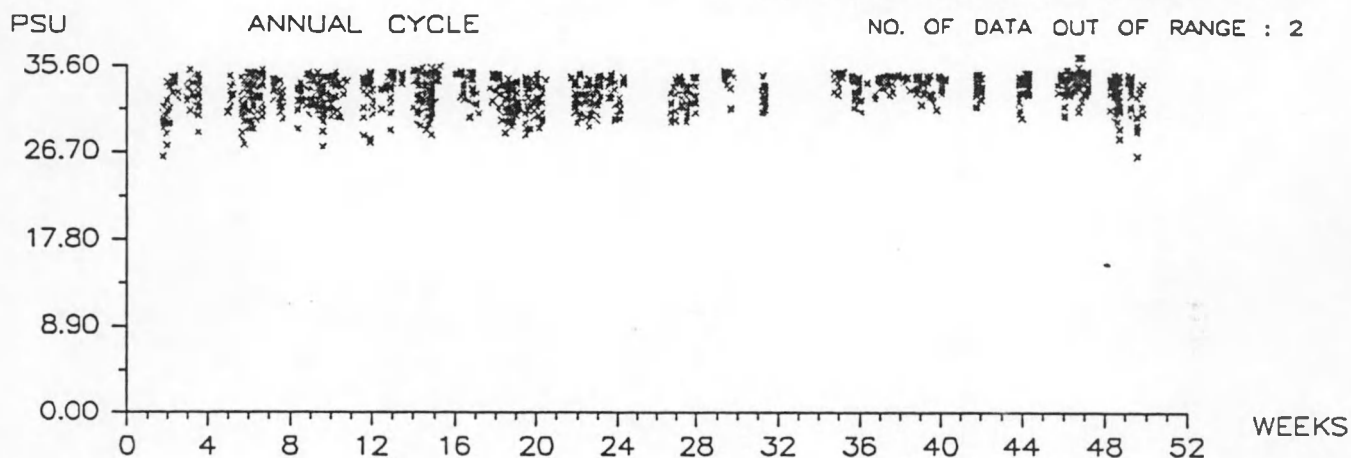
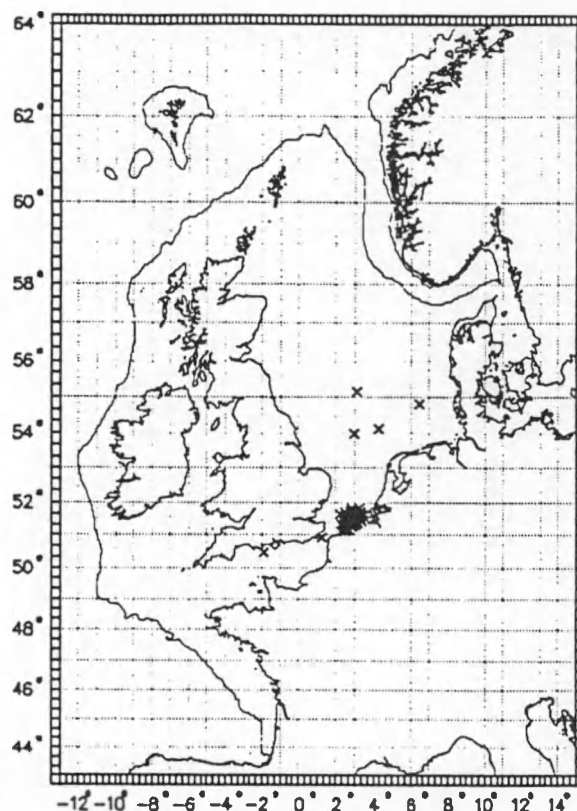
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020601
ENAME : MUMM (OOST)
UNITS : PSU
NO. OF POSITIONS : 64
NO. OF DATA : 1477
MINIMUM : 26.10
MAXIMUM : 35.90

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

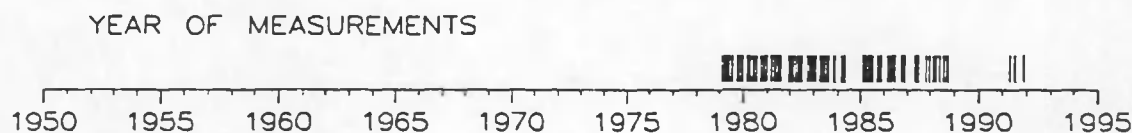
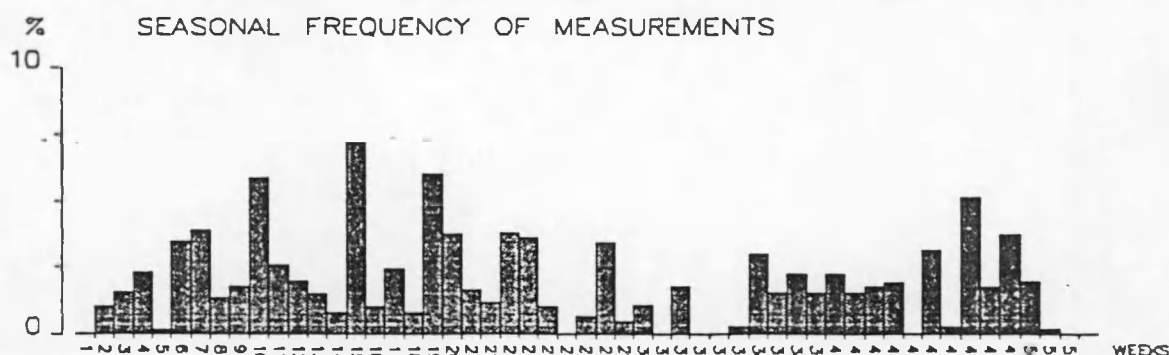
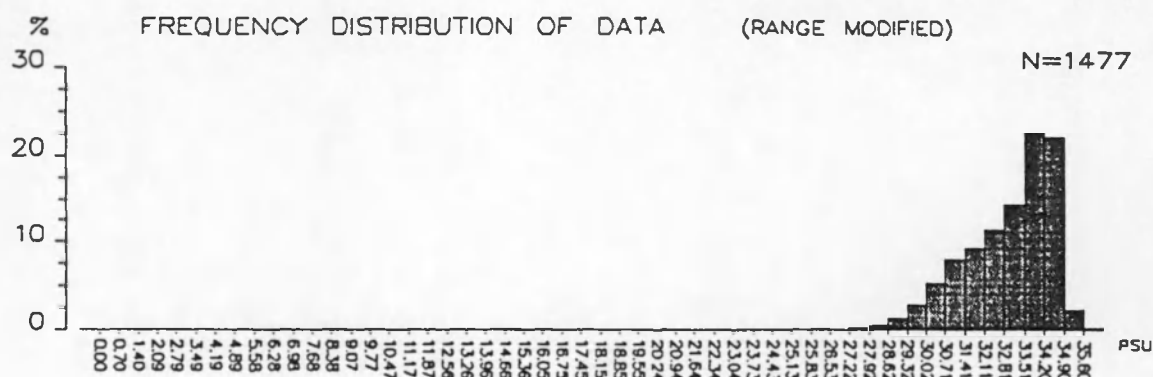
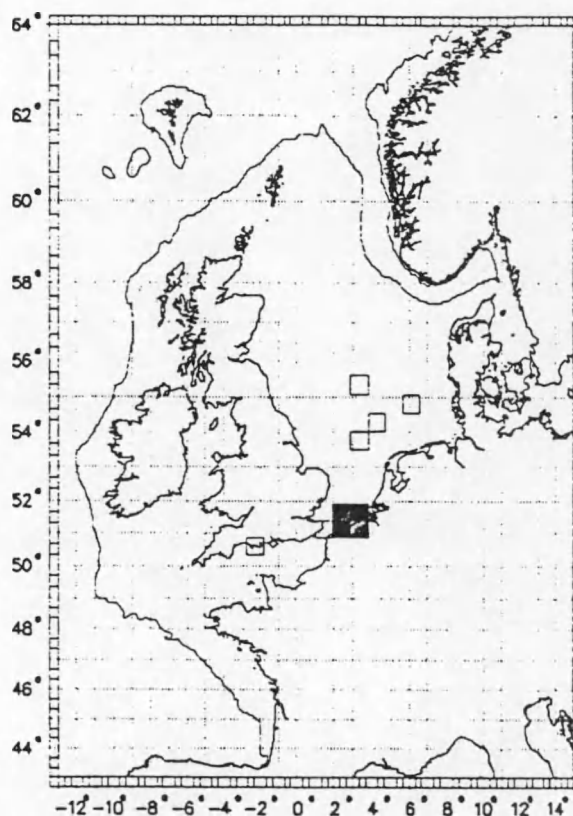
SALINITY

PCODE : 1002020601
 ENAME : MUMM (OOST)
 UNITS : PSU
 NO. OF DATA : 1477
 NO. OF POSITIONS : 64

NO. OF DATA/AREA :
 (without longterm data series !)

<	543	<	232
<	465	<	155
<	387	<	77
<	310	=	0

MINIMUM : 26.10
 MAXIMUM : 35.90
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



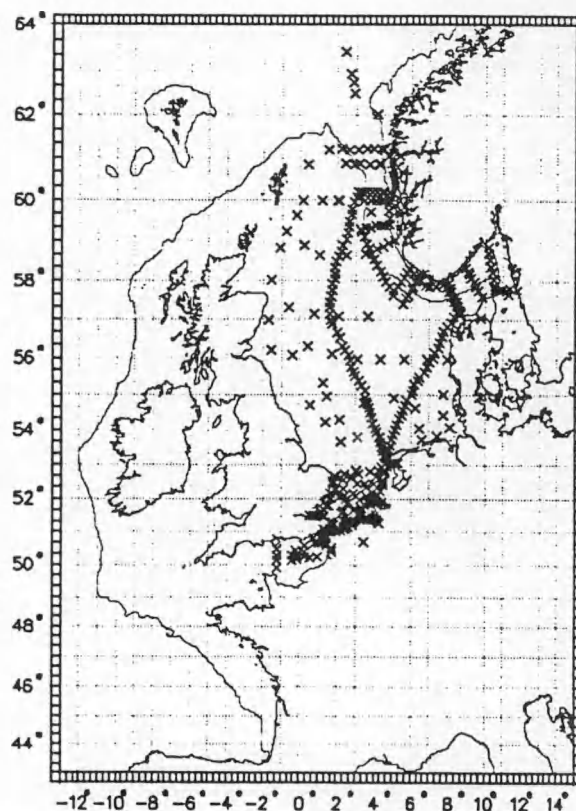
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

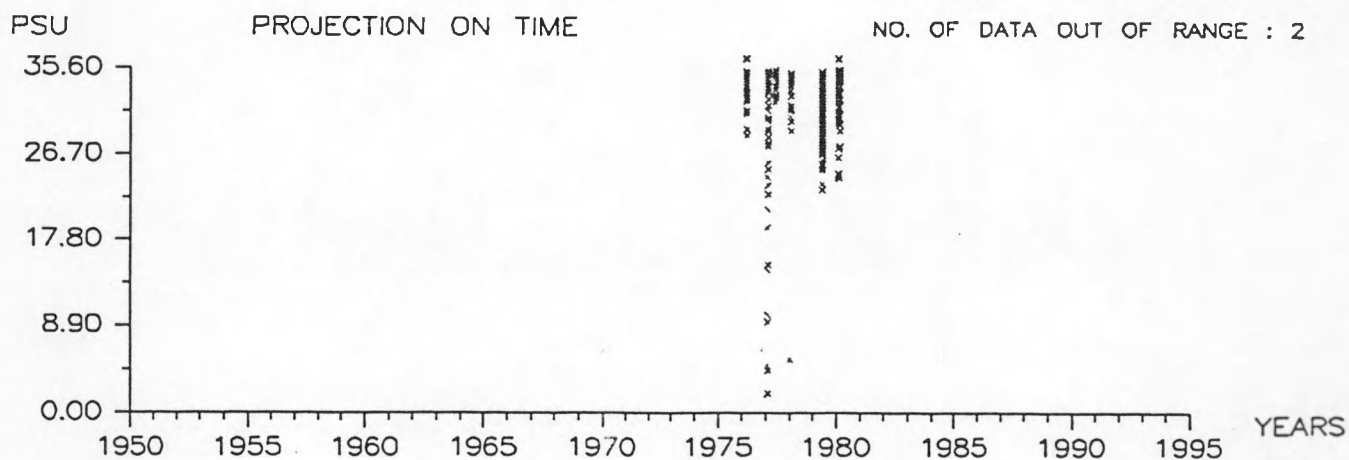
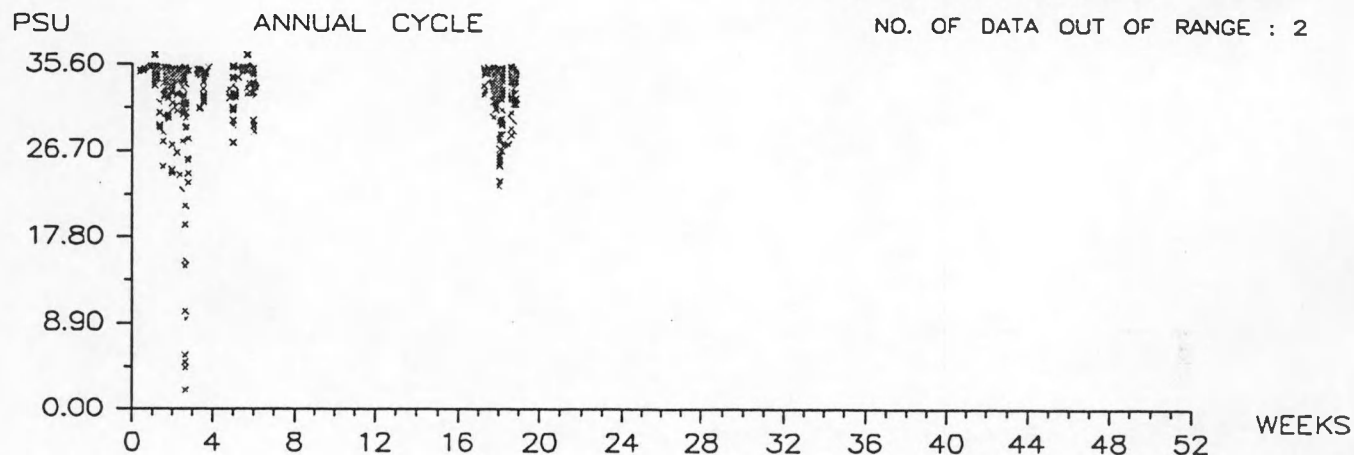
SALINITY

PCODE : 1002020301
ENAME : NIOZ/Eisma, D.
UNITS : PSU
NO. OF POSITIONS : 390
NO. OF DATA : 1088
MINIMUM : 1.90
MAXIMUM : 35.80

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 2



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

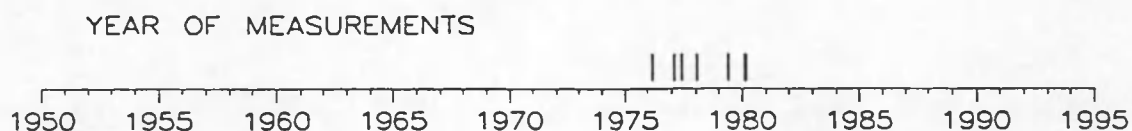
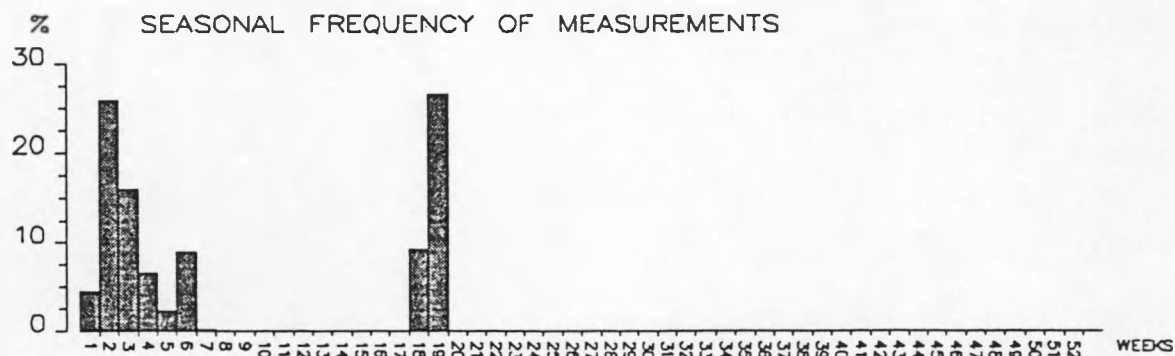
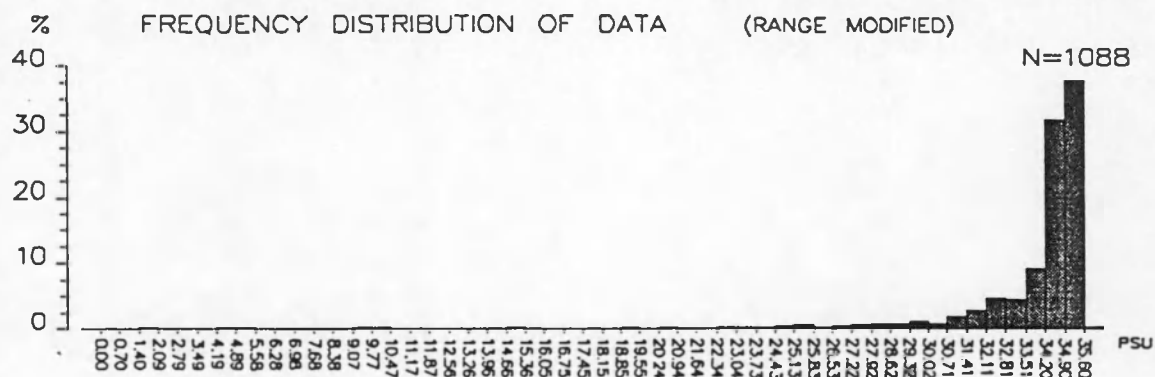
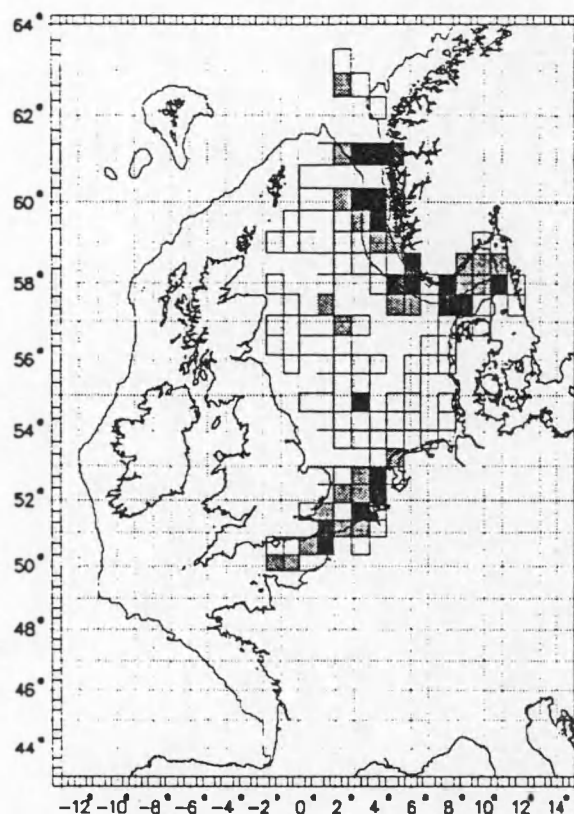
SALINITY

PCODE : 1002020301
 ENAME : NIOZ/Eisma, D.
 UNITS : PSU
 NO. OF DATA : 1088
 NO. OF POSITIONS : 390

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 1.90
 MAXIMUM : 35.80
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001

ENAME : NLWHI

UNITS : PSU

NO. OF POSITIONS : 9

NO. OF DATA : 167

MINIMUM : 0.17

MAXIMUM : 35.23

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

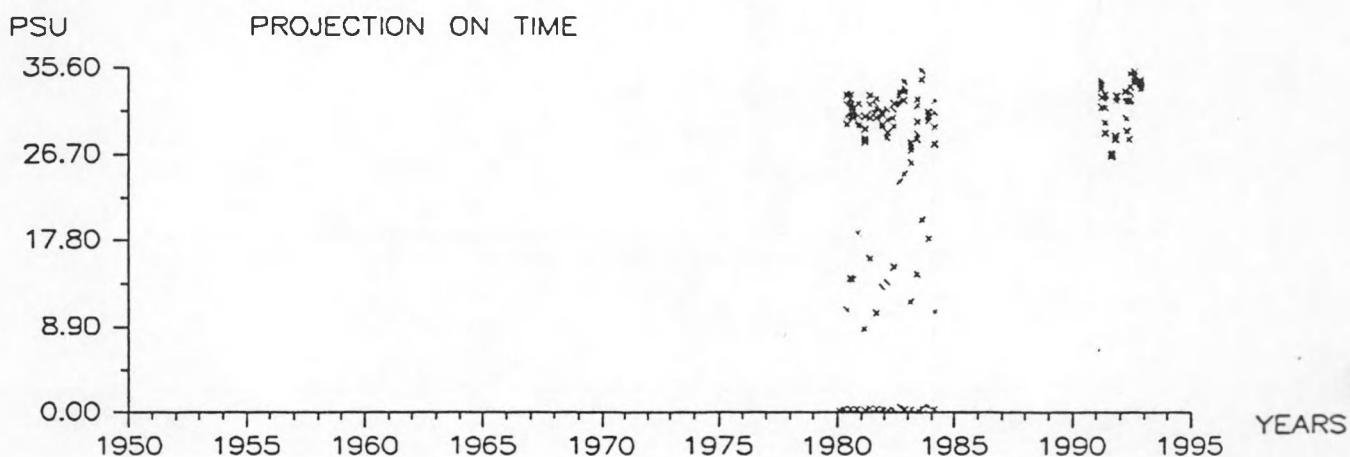
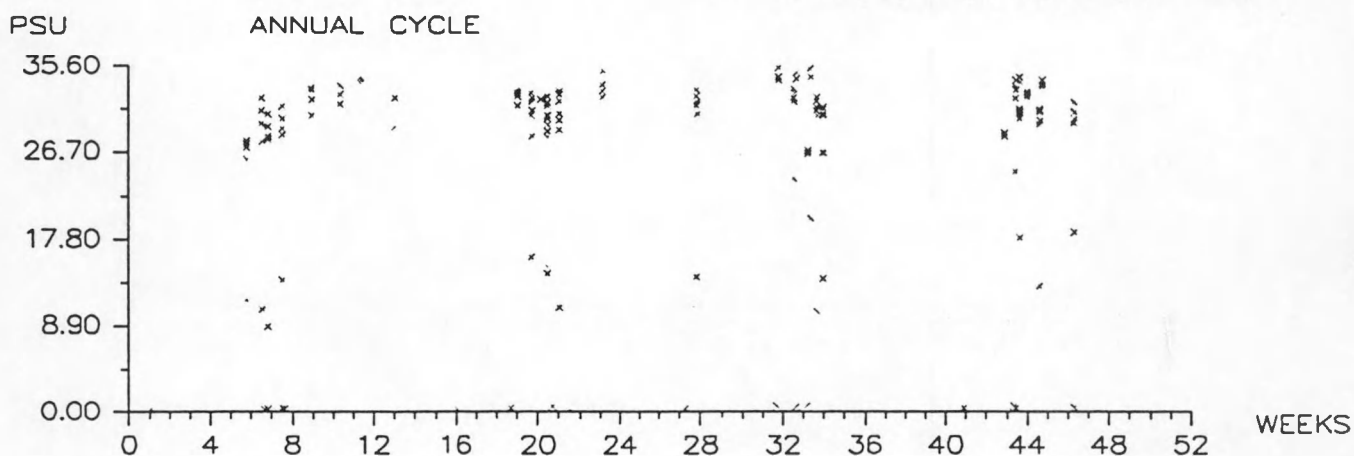
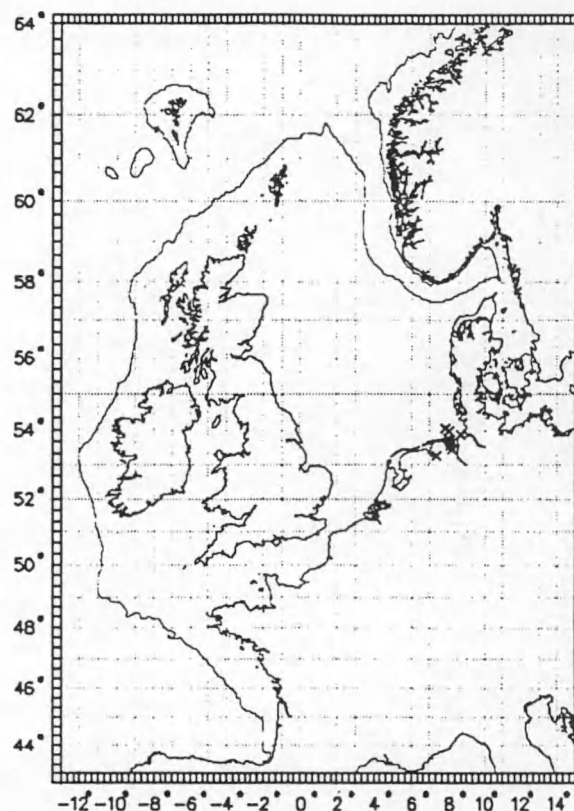
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

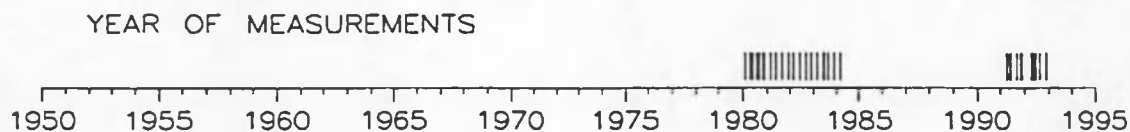
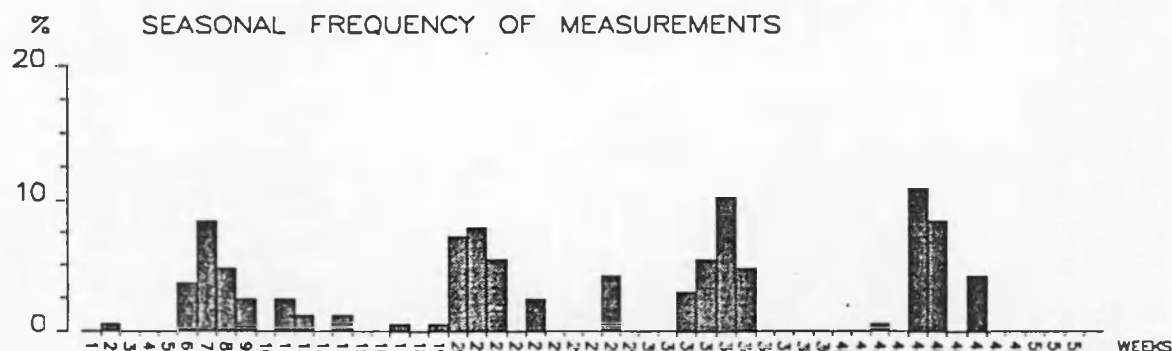
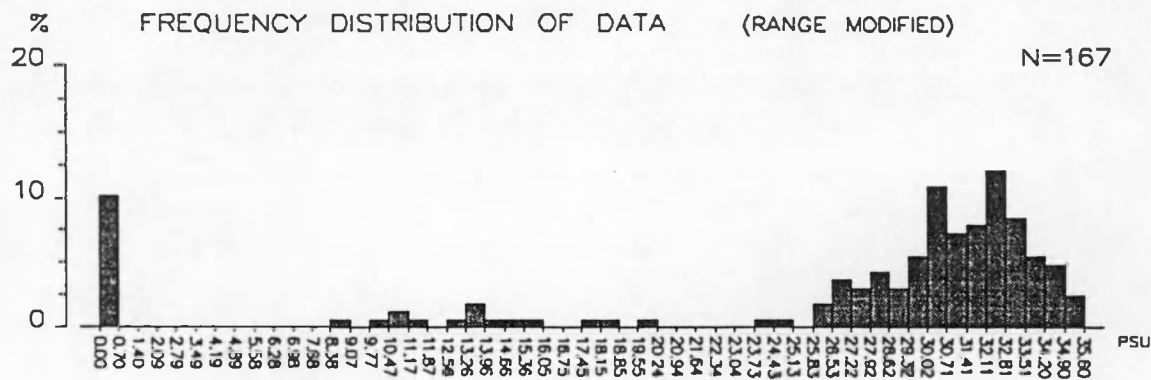
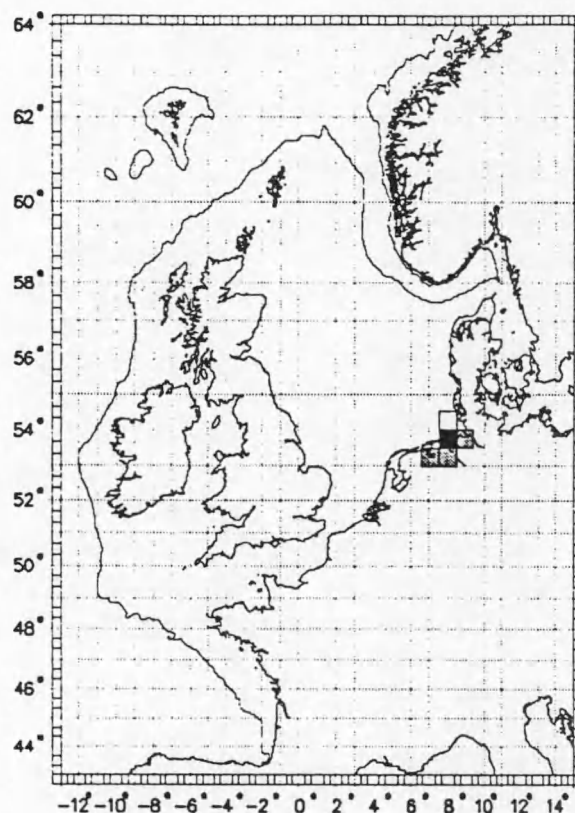
SALINITY

PCODE : 1002020001
 ENAME : NLWHI
 UNITS : PSU
 NO. OF DATA : 167
 NO. OF POSITIONS : 9

NO. OF DATA/AREA :
 (without longterm data series !)

< 100	< 42
< 85	< 28
< 71	< 14
< 57	= 0

MINIMUM : 0.17
 MAXIMUM : 35.23
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



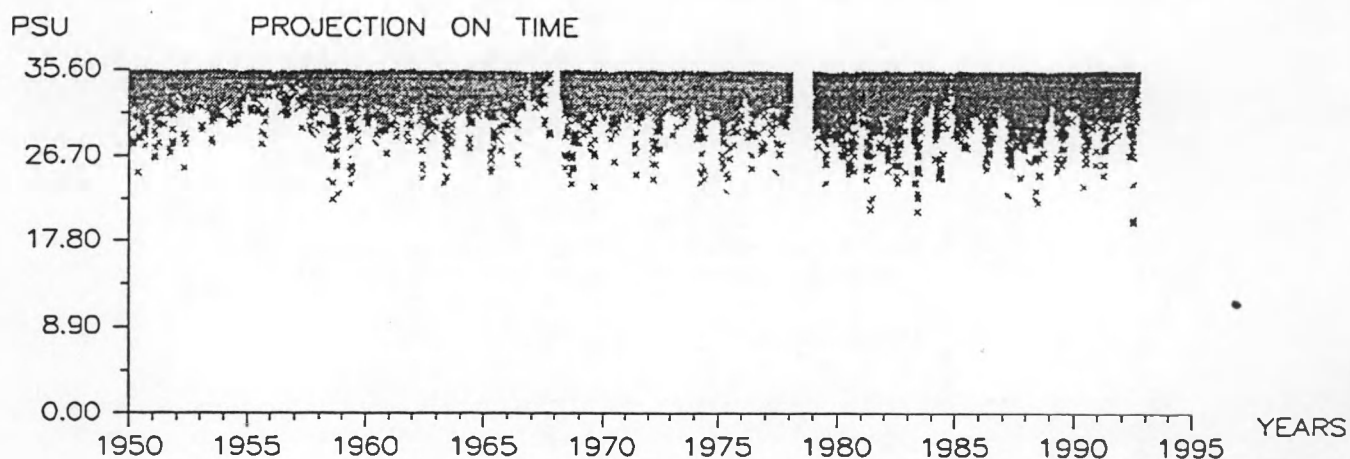
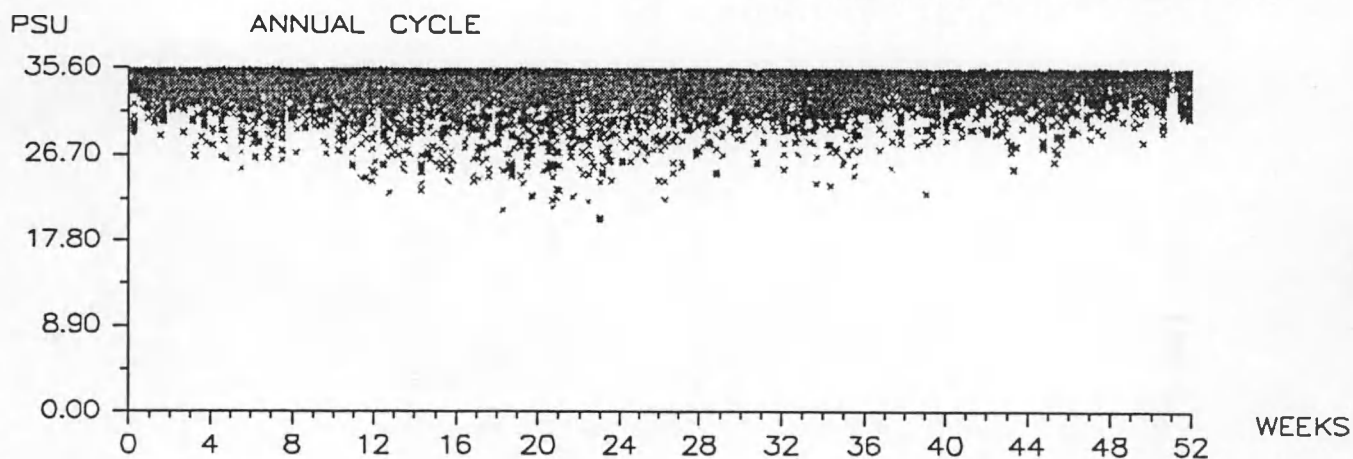
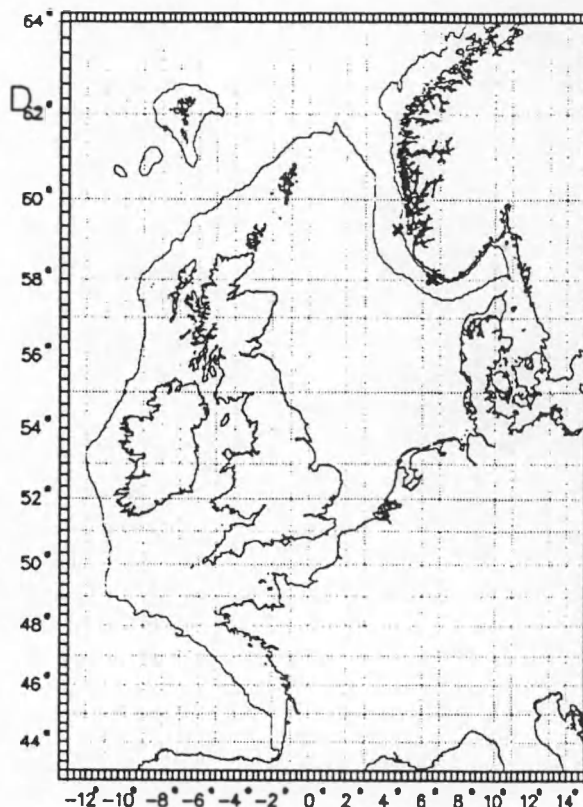
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001
ENAME : NOD (Norwegian Ocean)
UNITS : PSU
NO. OF POSITIONS : 11
NO. OF DATA : 21178
MINIMUM : 19.86
MAXIMUM : 35.40

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SALINITY

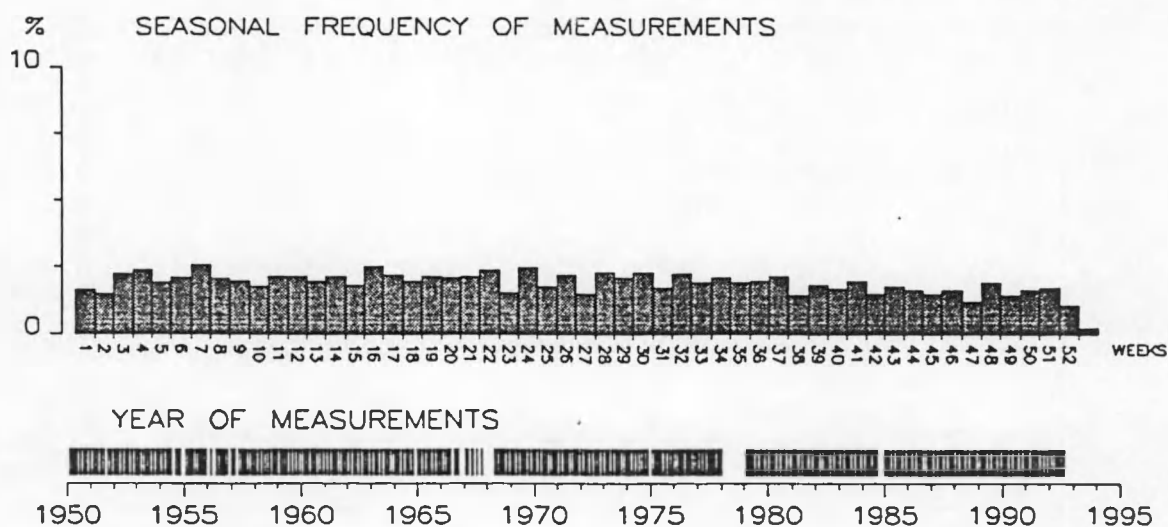
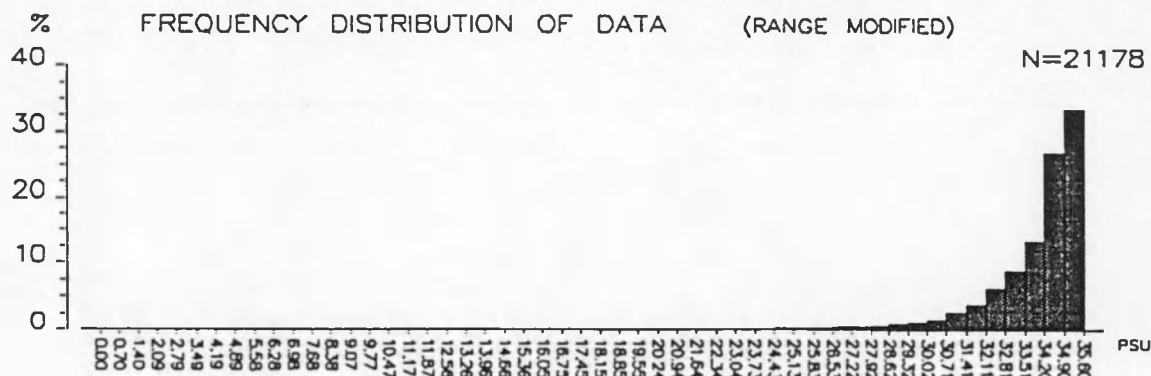
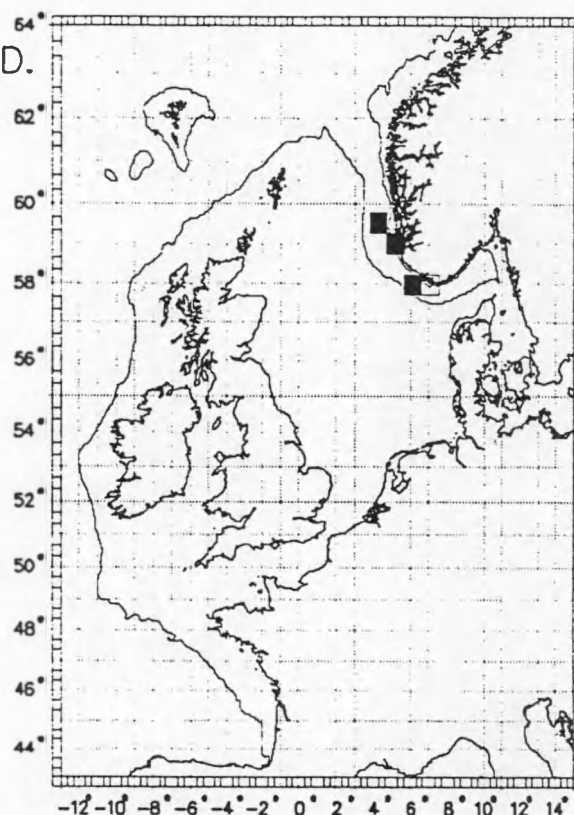
PCODE : 1002020001
 ENAME : NOD (Norwegian Ocean D.
 UNITS : PSU
 NO. OF DATA : 21178
 NO. OF POSITIONS : 11

NO. OF DATA/AREA :
 (without longterm data series !)

< 10603
 < 9088
 < 7573
 < 6058

< 4544
 < 3029
 < 1514
 = 0

MINIMUM : 19.86
 MAXIMUM : 35.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



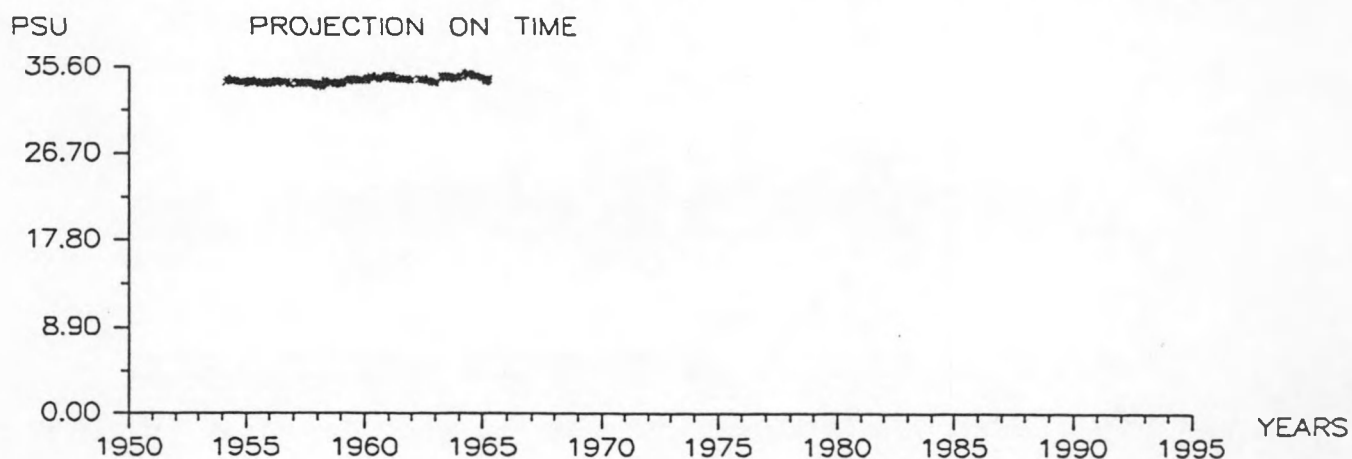
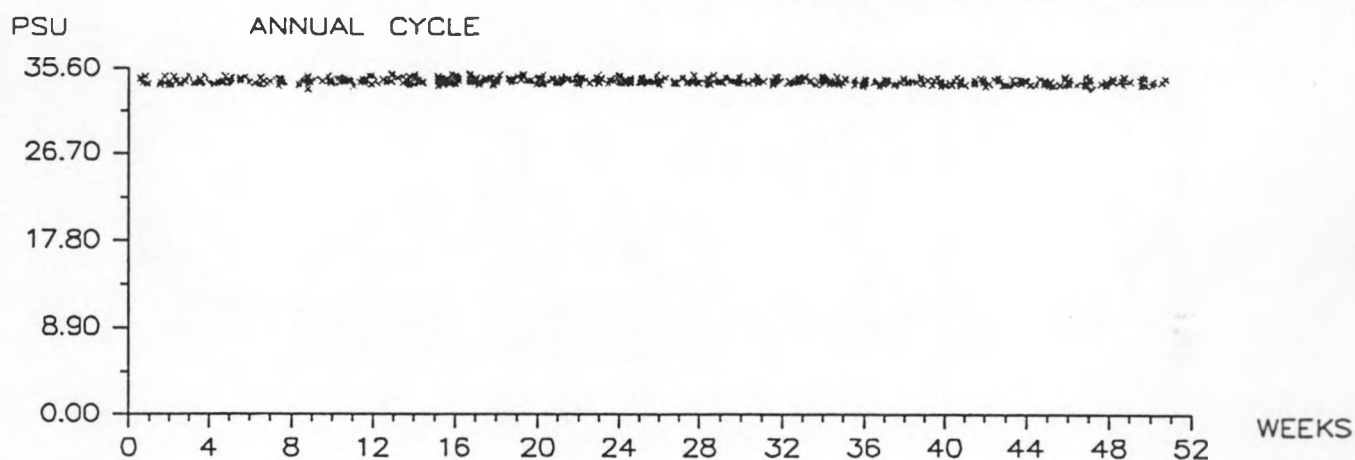
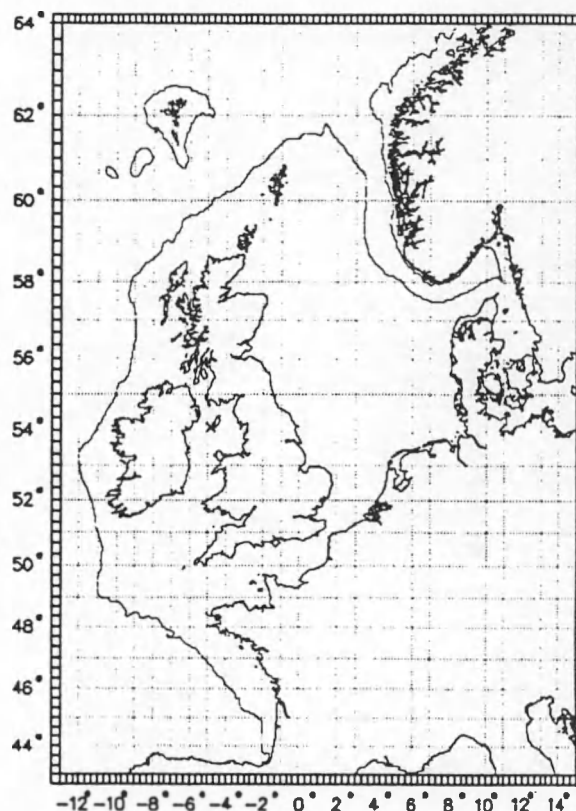
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002021701
ENAME : Slinn, D.J. and Allen,.
UNITS : PSU
NO. OF POSITIONS : 1
NO. OF DATA : 813
MINIMUM : 33.35
MAXIMUM : 34.96

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

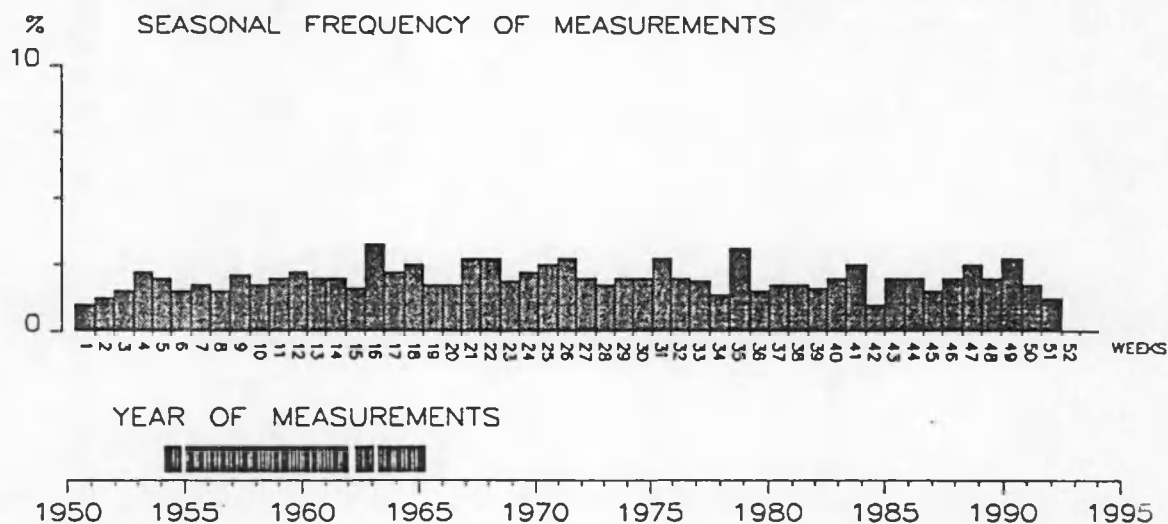
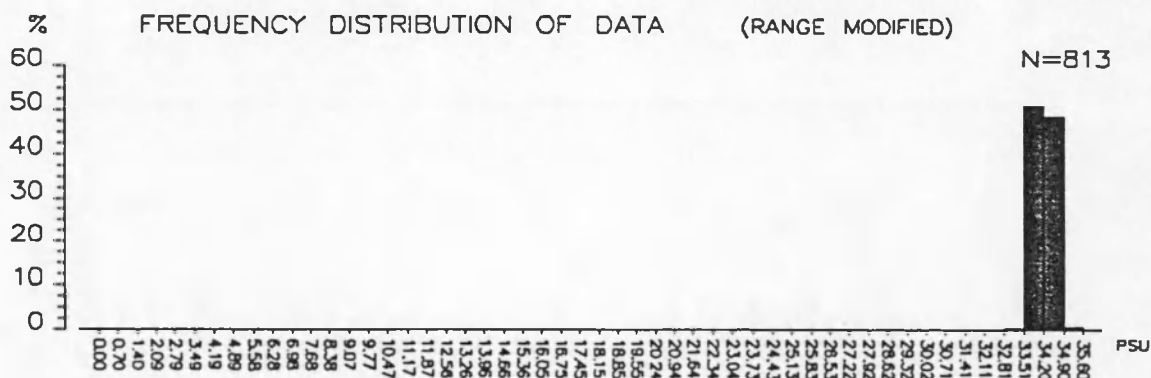
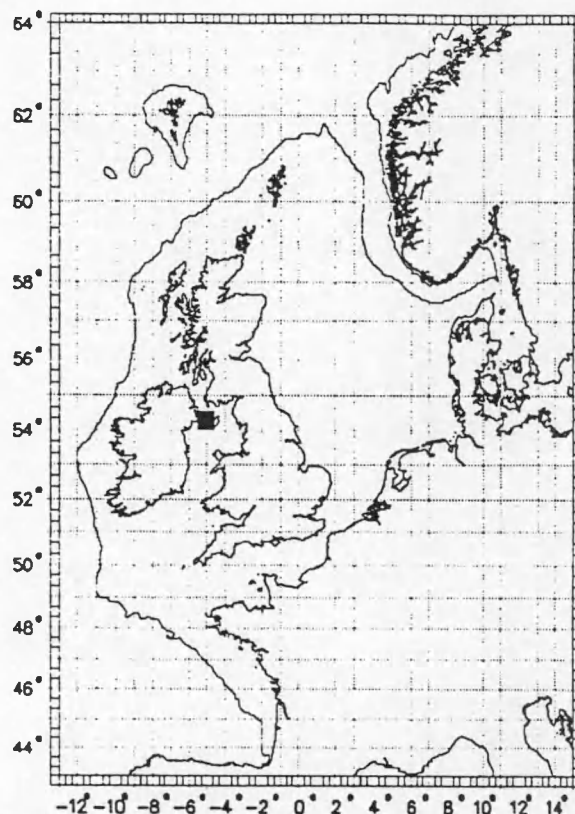
SALINITY

PCODE : 1002021701
 ENAME : Slinn, D.J. and Allen,
 UNITS : PSU
 NO. OF DATA : 813
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

<	813	<	348
<	696	<	232
<	580	<	116
<	464	=	0

MINIMUM : 33.35
 MAXIMUM : 34.96
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



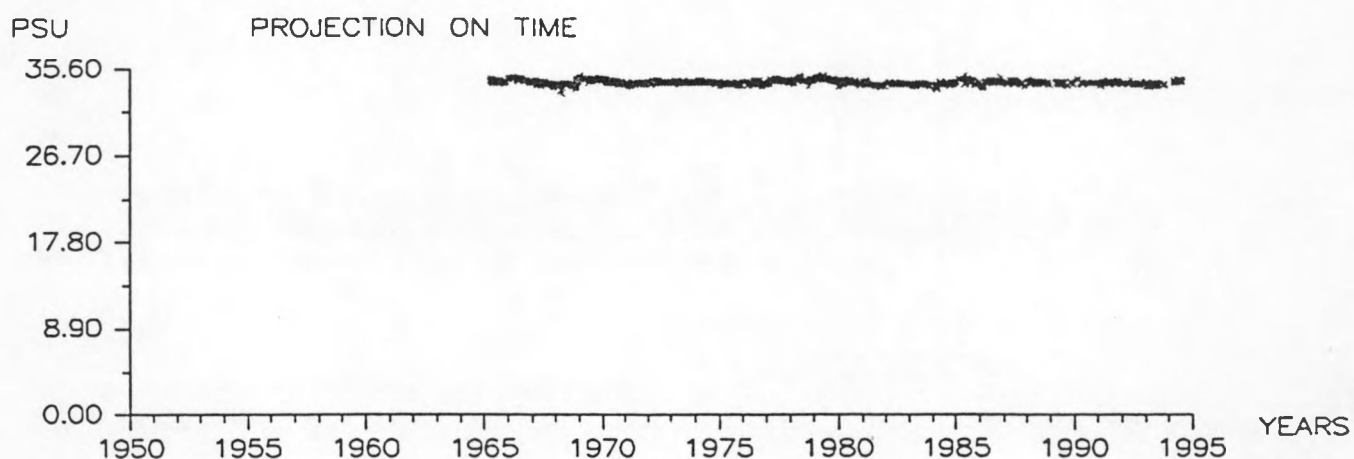
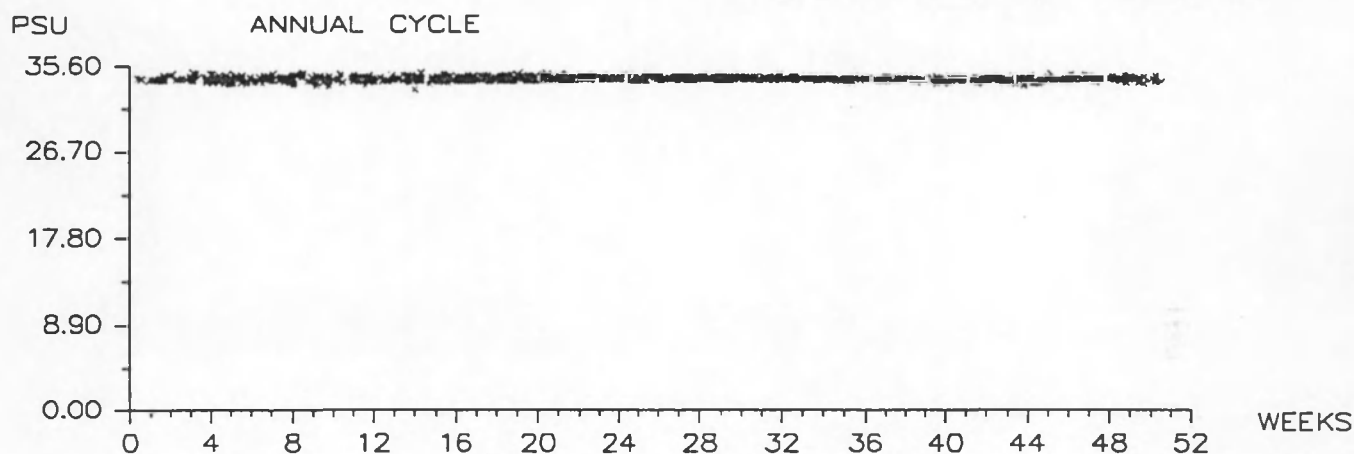
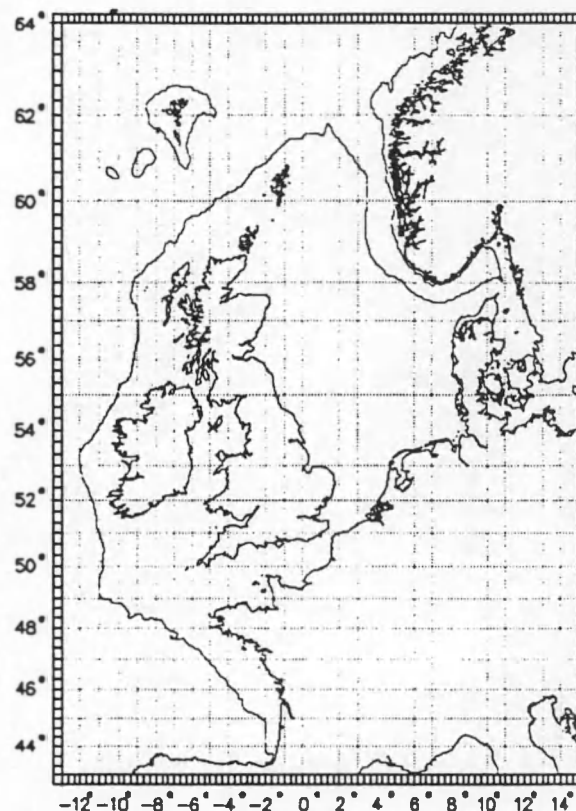
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002021801
ENAME : Slinn, D.J. and Allen,
UNITS : PSU
NO. OF POSITIONS : 1
NO. OF DATA : 1546
MINIMUM : 33.00
MAXIMUM : 34.90

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

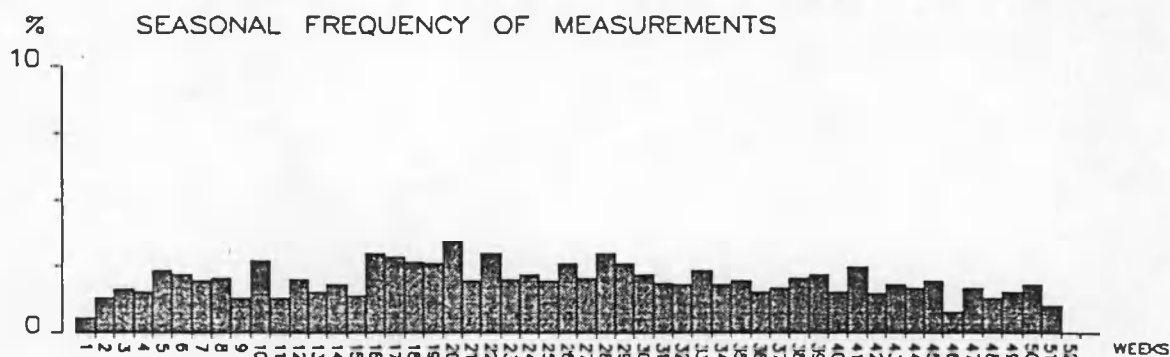
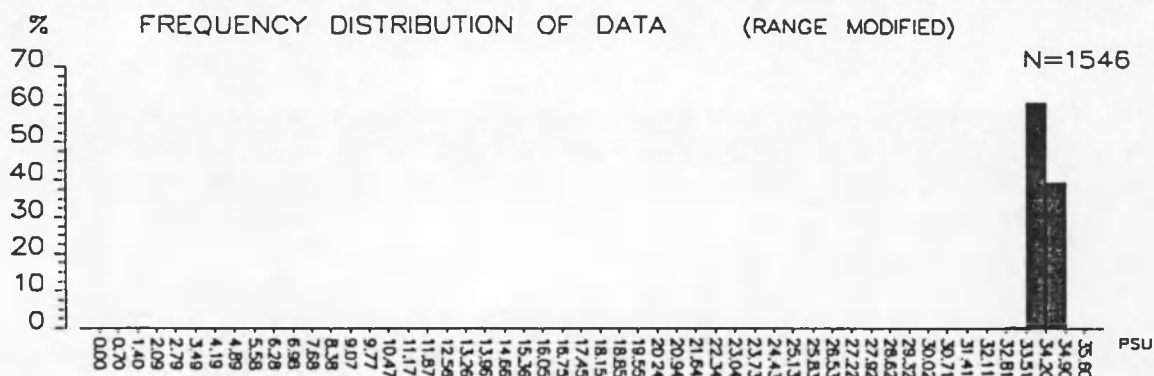
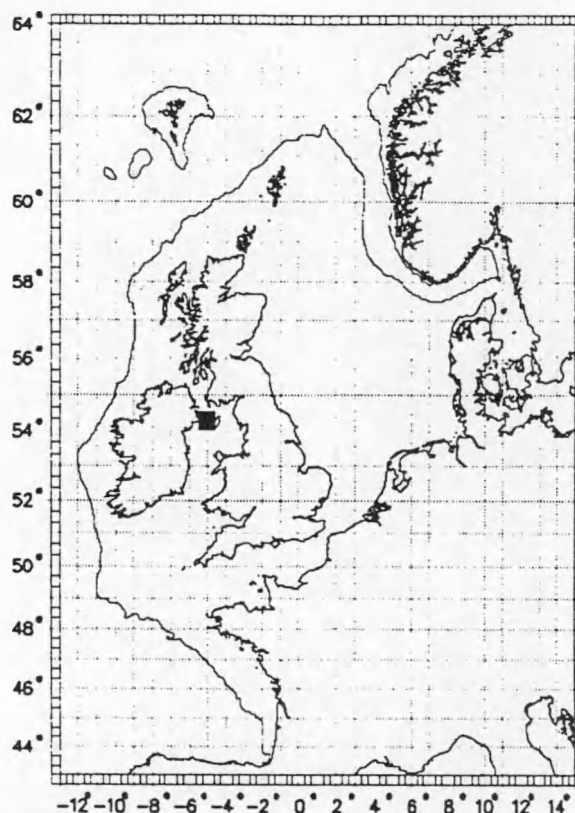
SALINITY

PCODE : 1002021801
 ENAME : Slinn, D.J. and Allen.,
 UNITS : PSU
 NO. OF DATA : 1546
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

<	1546	<	662
<	1325	<	441
<	1104	<	220
<	883	=	0

MINIMUM : 33.00
 MAXIMUM : 34.90
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



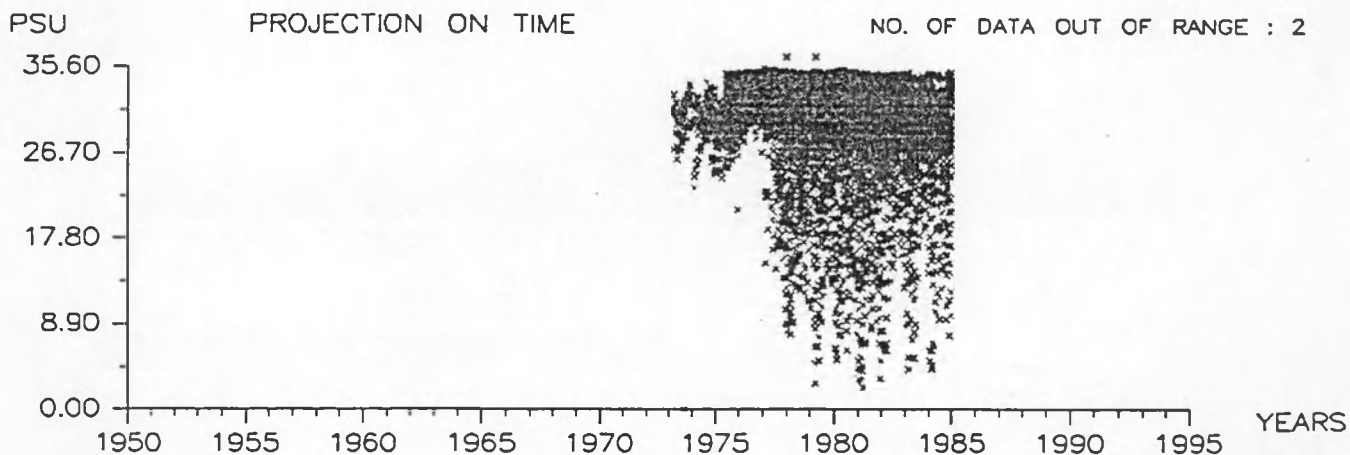
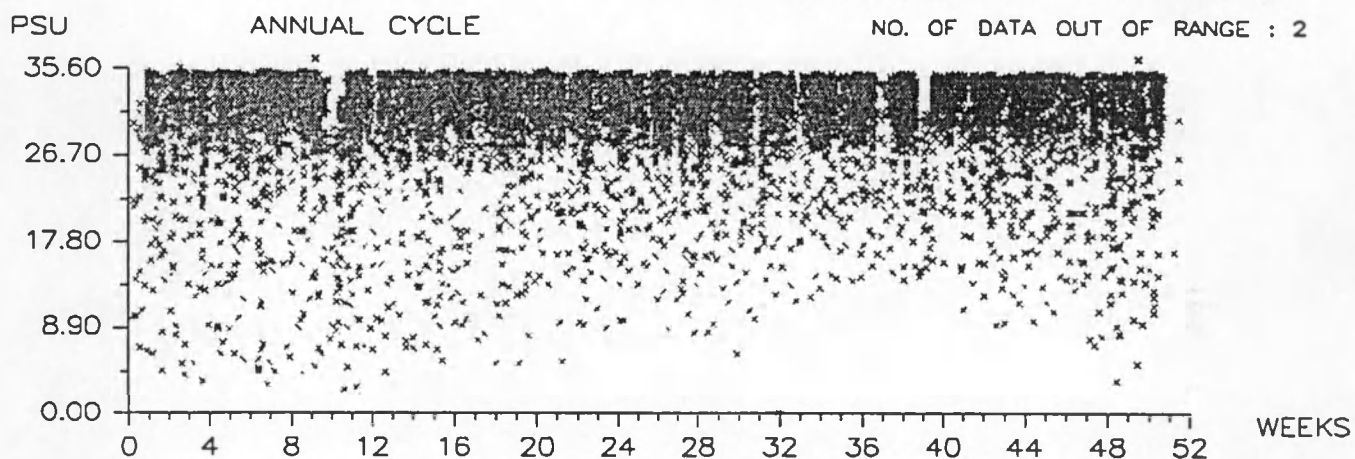
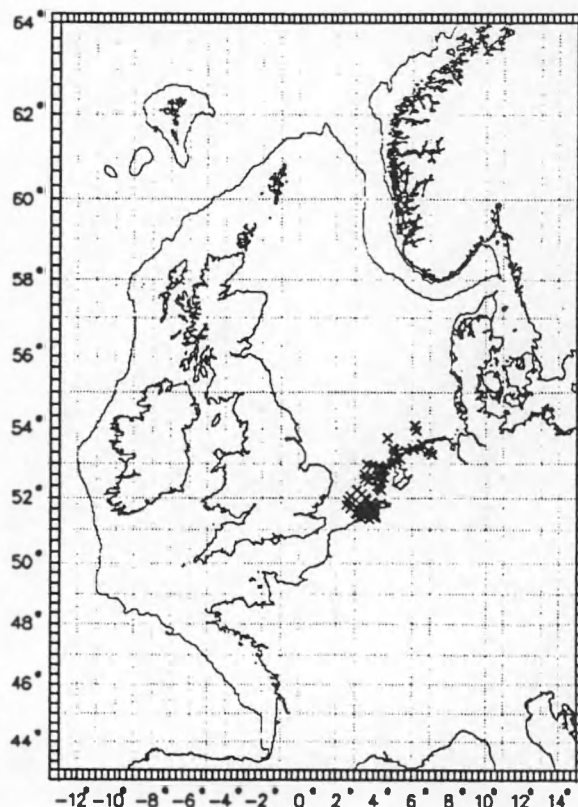
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001
ENAME : RWS/Laane, R.
UNITS : PSU
NO. OF POSITIONS : 81
NO. OF DATA : 12489
MINIMUM : 0.03
MAXIMUM : 38.84

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

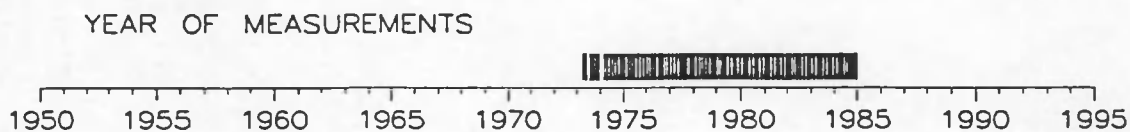
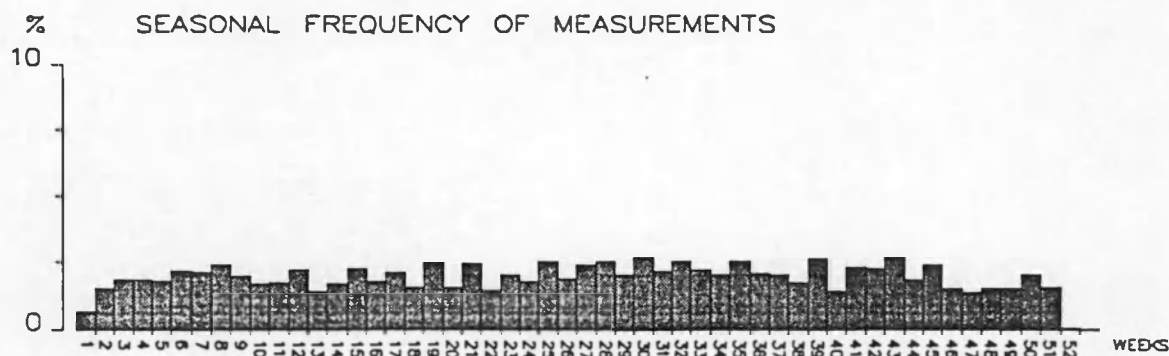
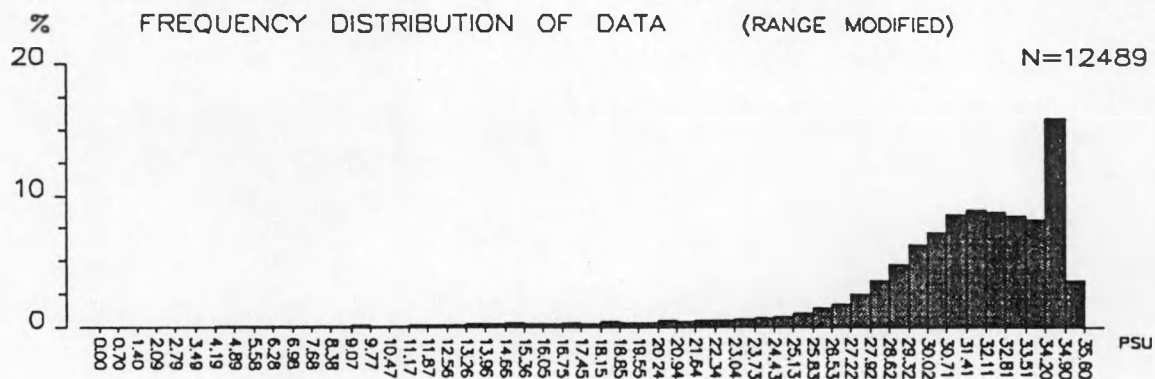
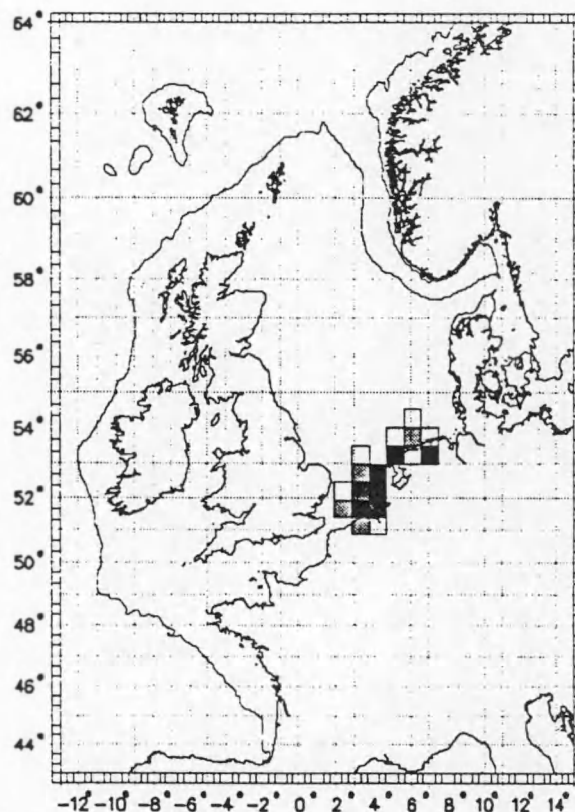
SALINITY

PCODE : 1002020001
 ENAME : RWS/Laane, R.
 UNITS : PSU
 NO. OF DATA : 12489
 NO. OF POSITIONS : 81

NO. OF DATA/AREA :
 (without longterm data series !)

<	2402	<	1029
<	2058	<	686
<	1715	<	343
<	1372	=	0

MINIMUM : 0.03
 MAXIMUM : 38.84
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



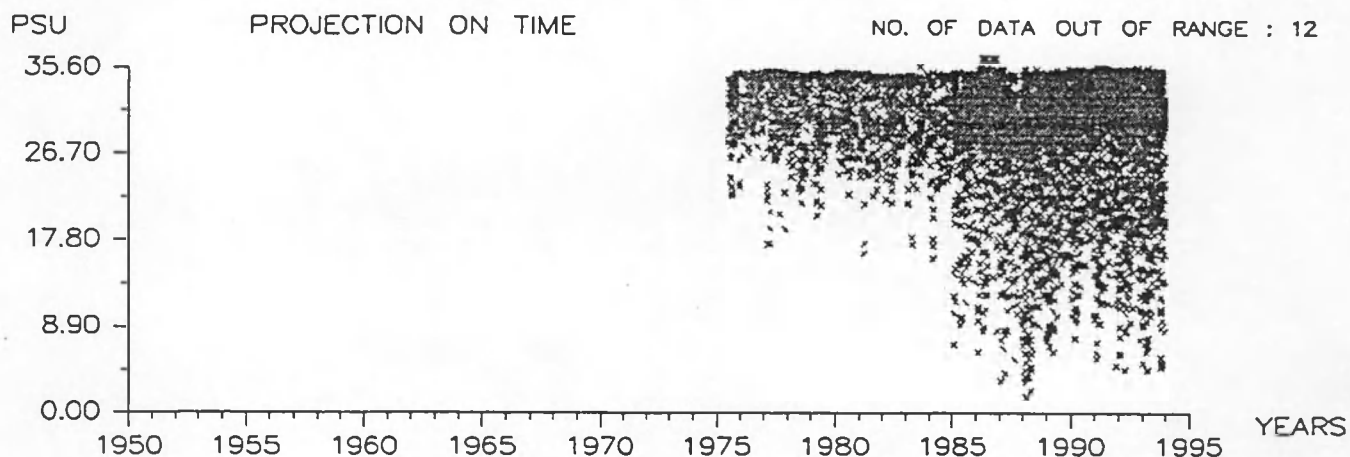
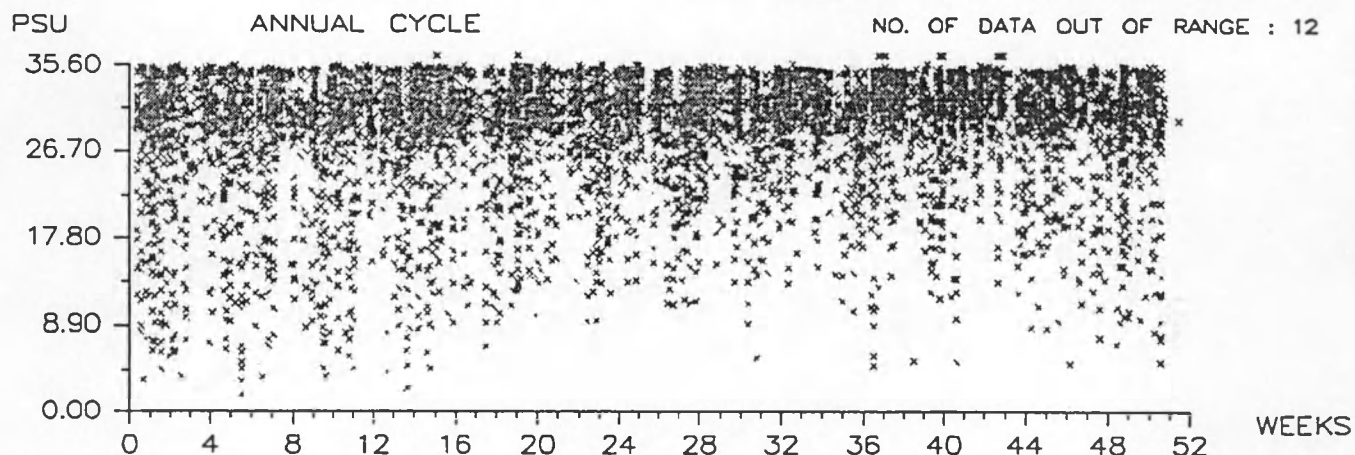
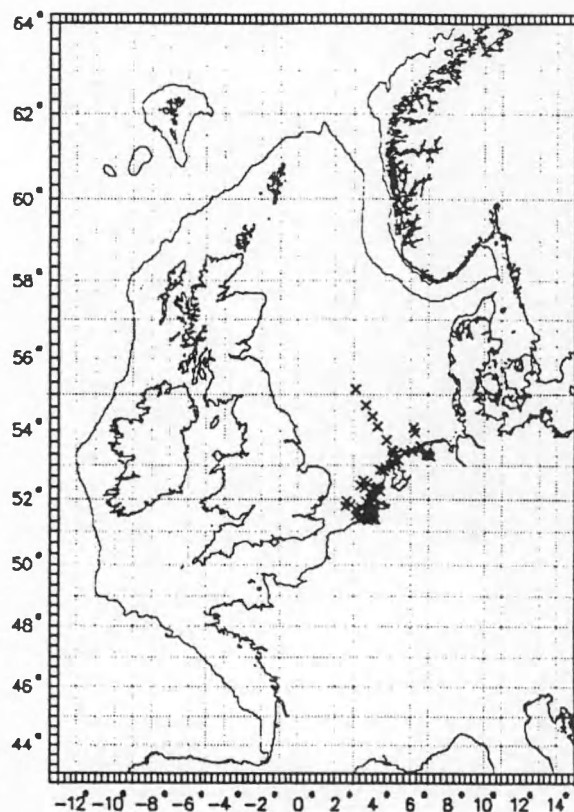
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020801
ENAME : RWS/Laane, R.
UNITS : PSU
NO. OF POSITIONS : 75
NO. OF DATA : 7933
MINIMUM : 1.70
MAXIMUM : 36.55

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SALINITY

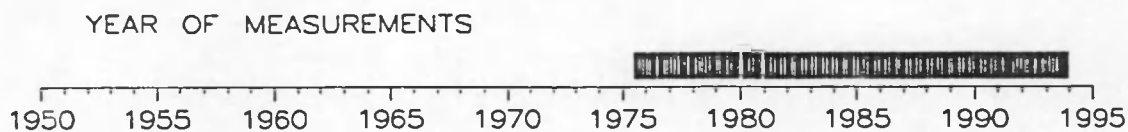
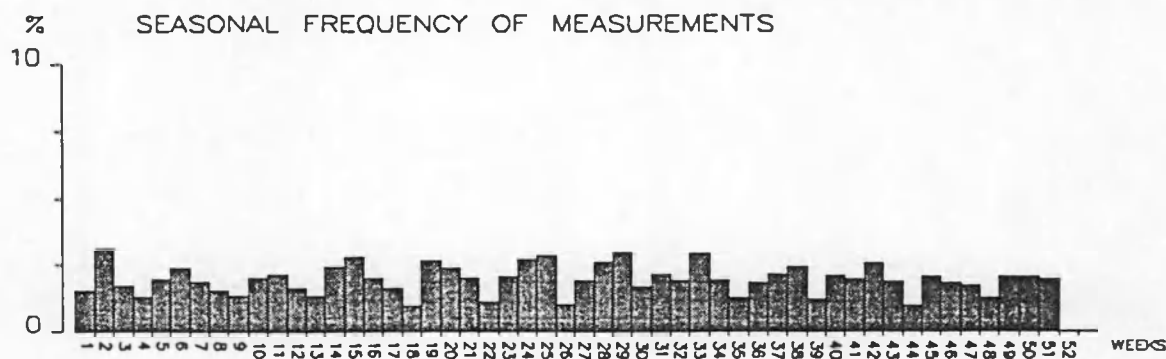
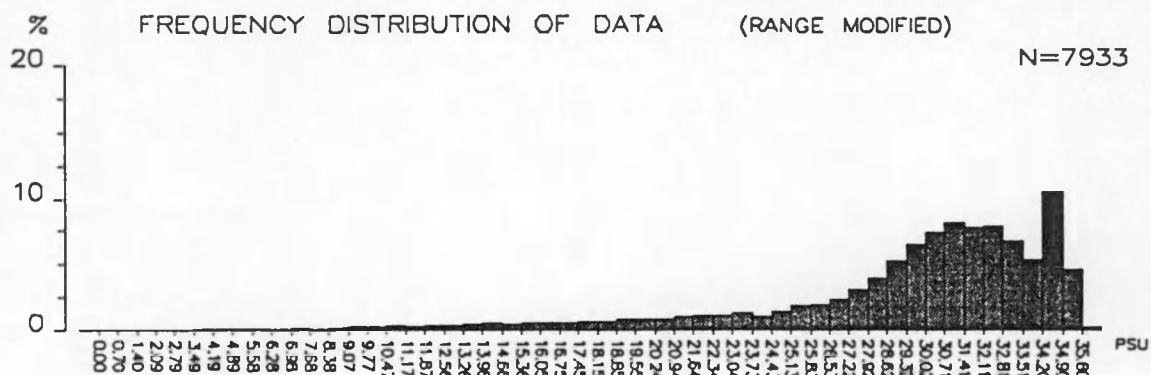
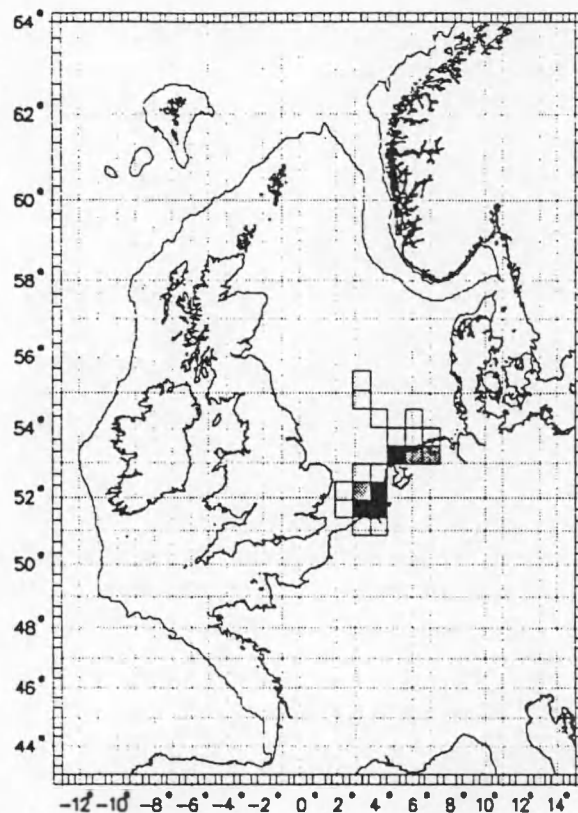
PCODE : 1002020801
 ENAME : RWS/Laane, R.
 UNITS : PSU
 NO. OF DATA : 7933
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)

< 2240
 < 1920
 < 1600
 < 1280

< 960
 < 640
 < 320
 = 0

MINIMUM : 1.70
 MAXIMUM : 36.55
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



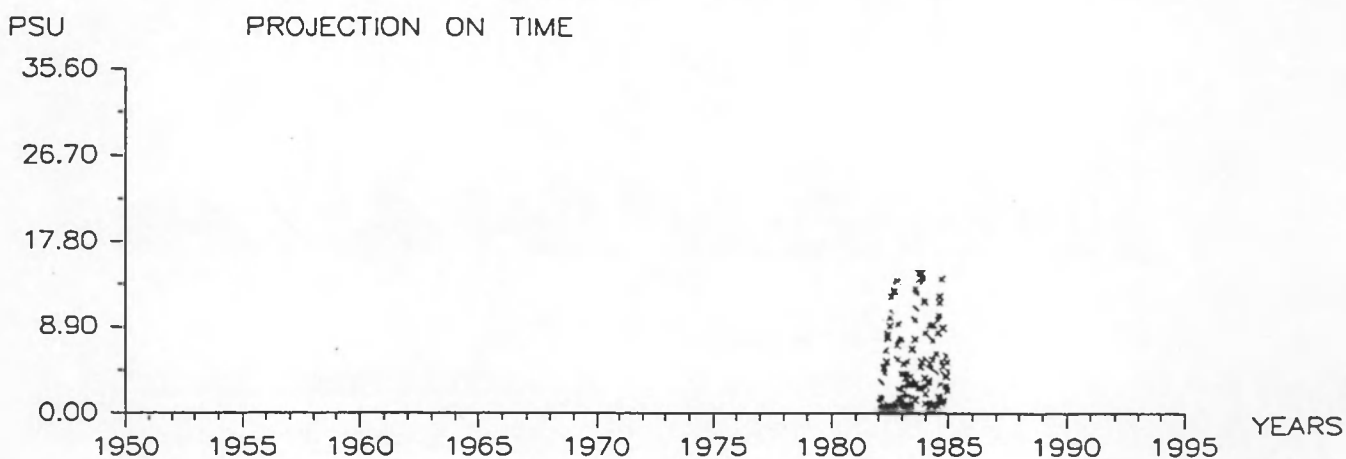
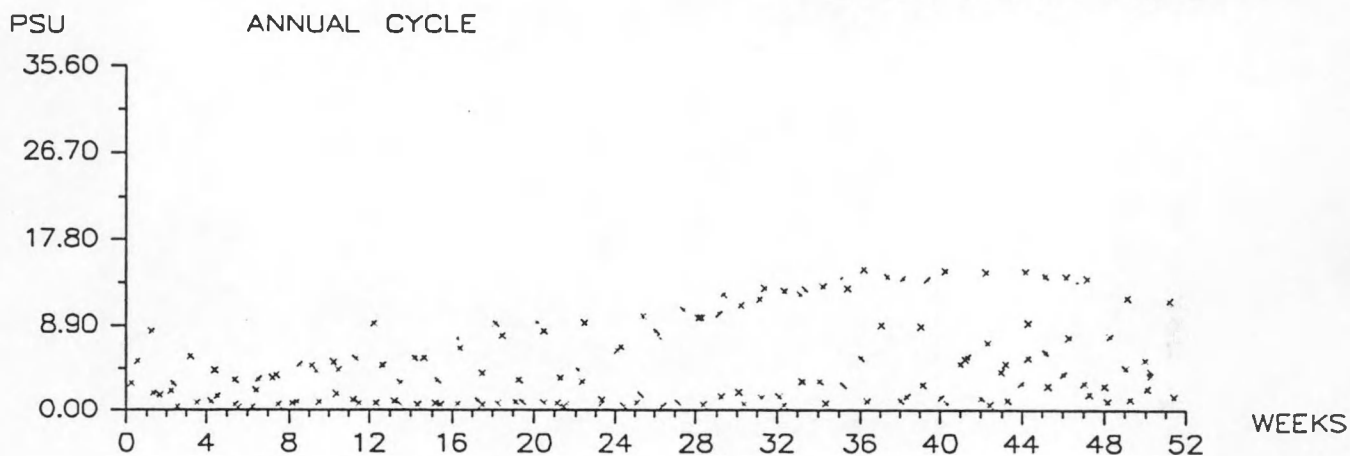
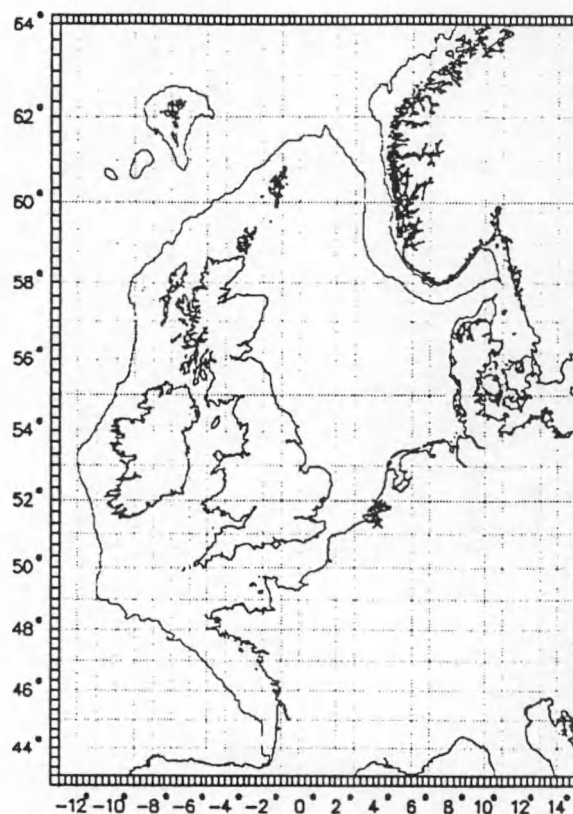
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020001
ENAME : RWS-RIZA Lelystad
UNITS : PSU
NO. OF POSITIONS : 2
NO. OF DATA : 154
MINIMUM : 0.25
MAXIMUM : 14.58

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



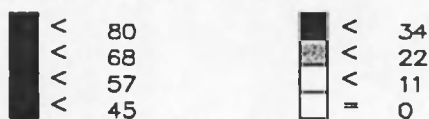
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

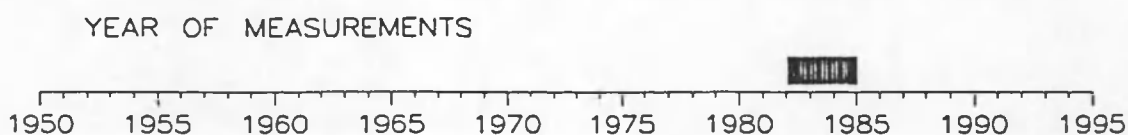
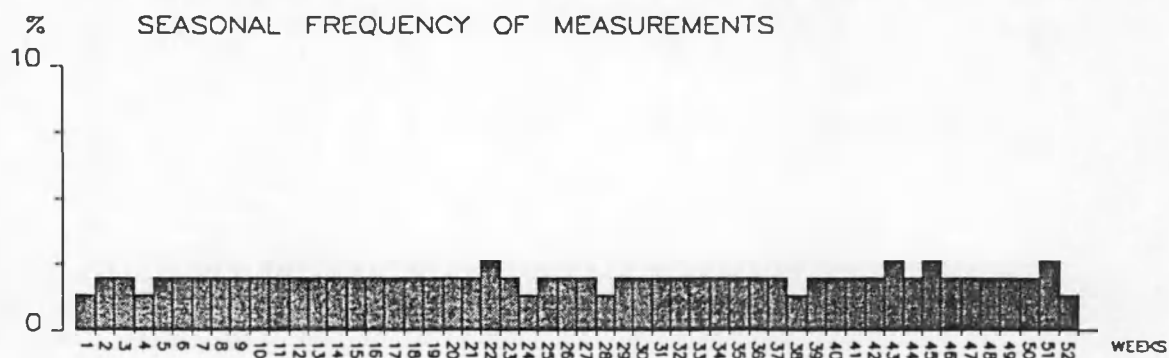
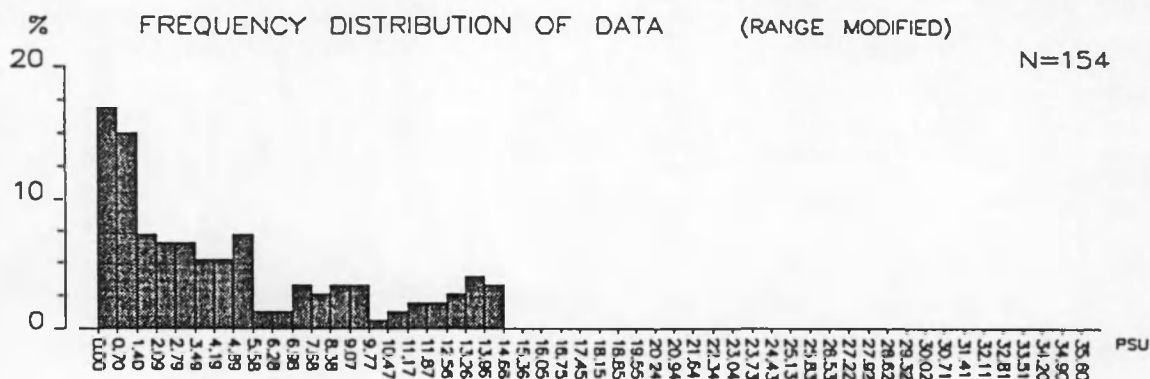
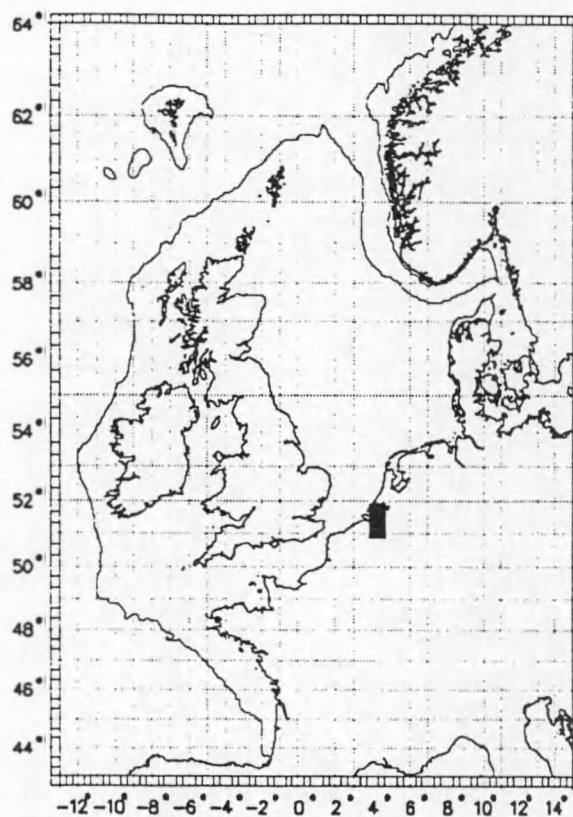
SALINITY

PCODE : 1002020001
 ENAME : RWS-RIZA Lelystad
 UNITS : PSU
 NO. OF DATA : 154
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.25
 MAXIMUM : 14.58
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



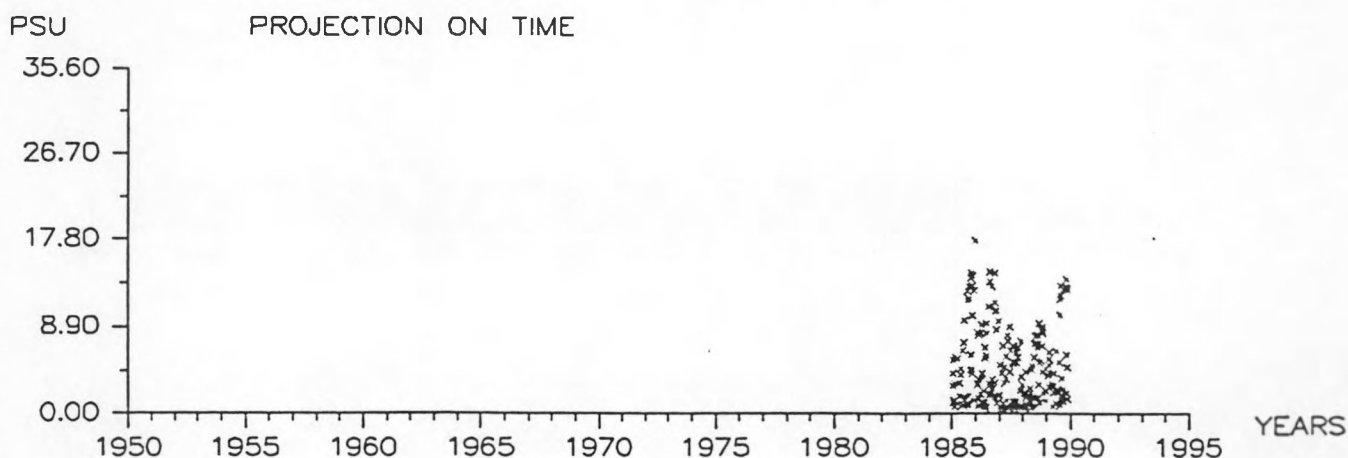
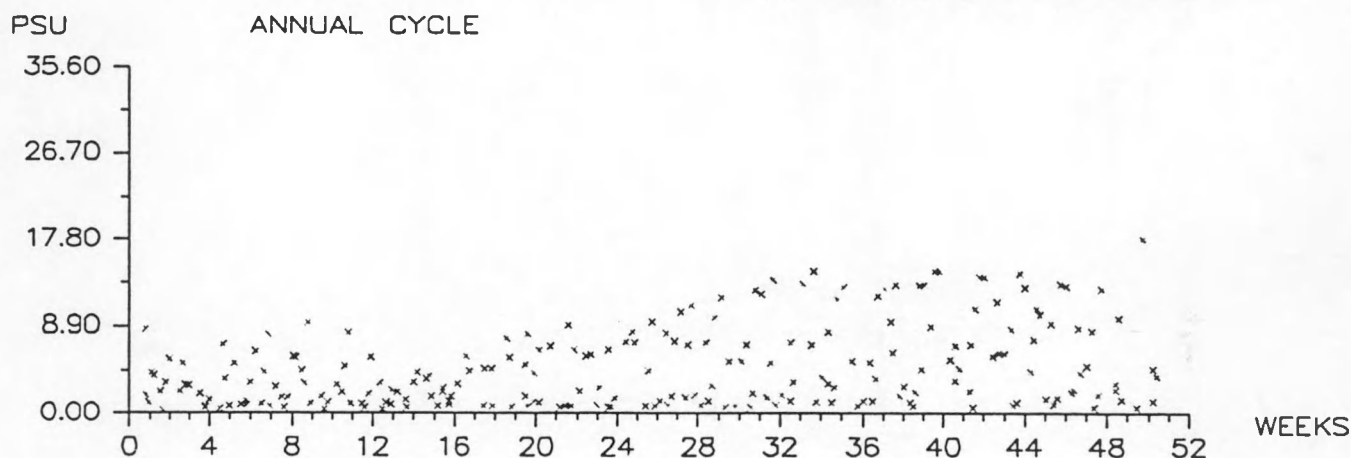
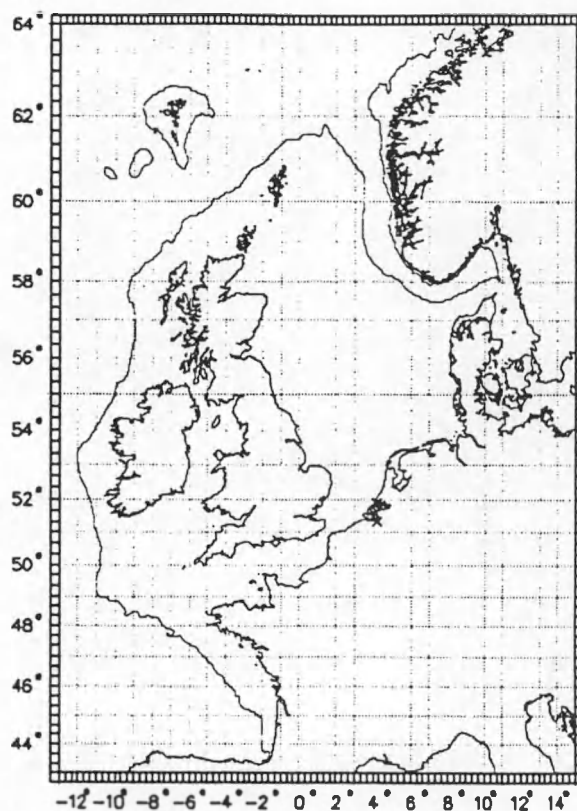
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SALINITY

PCODE : 1002020801
ENAME : RWS-RIZA Lelystad
UNITS : PSU
NO. OF POSITIONS : 2
NO. OF DATA : 228
MINIMUM : 0.29
MAXIMUM : 17.66

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SALINITY

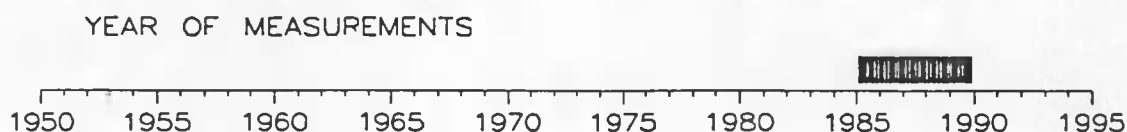
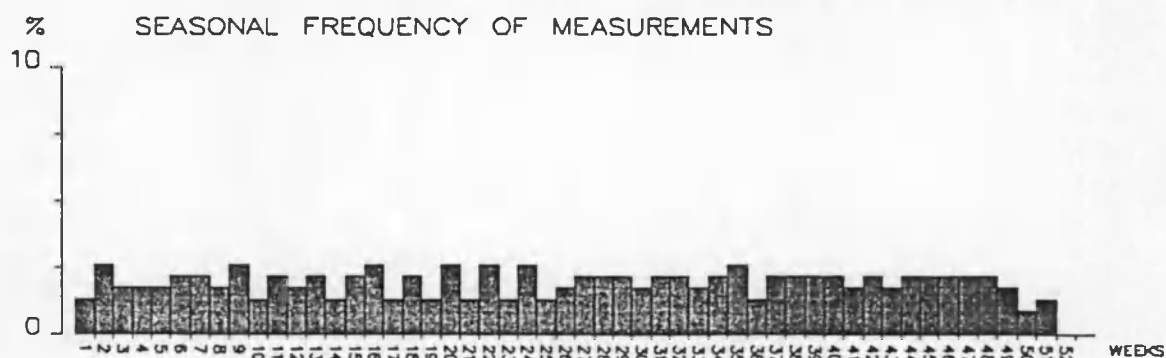
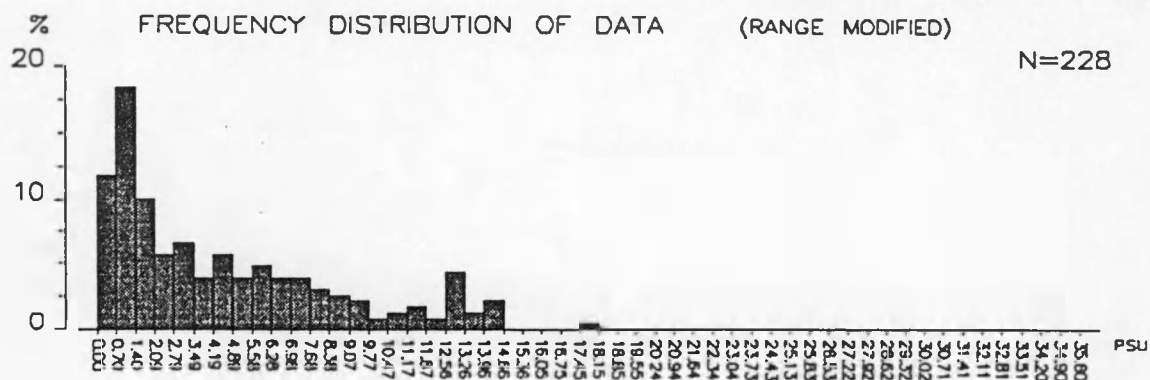
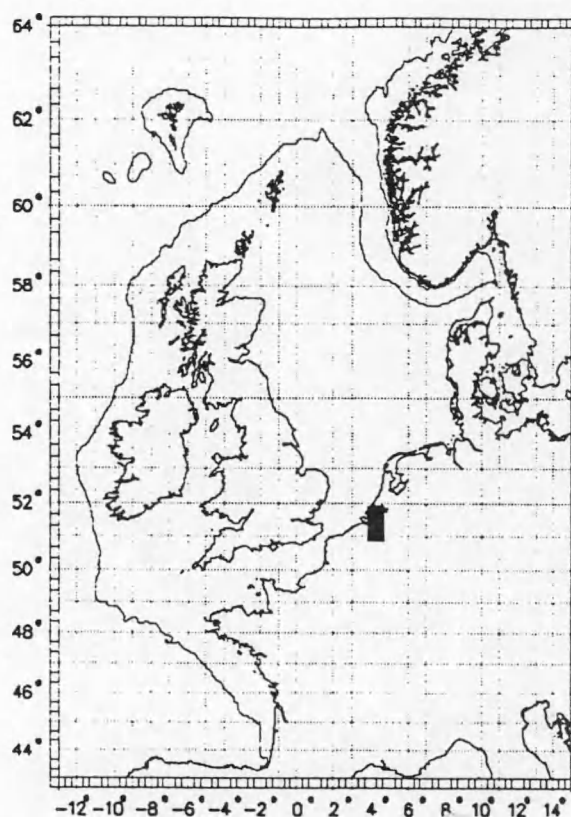
PCODE : 1002020801
 ENAME : RWS-RIZA Lelystad
 UNITS : PSU
 NO. OF DATA : 228
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

< 118
 < 101
 < 84
 < 67

< 50
 < 33
 < 16
 < 0

MINIMUM : 0.29
 MAXIMUM : 17.66
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



6.3 Phosphate

PCODE	Originator	Number of data
5001020001	BAH	7914
5001020001	BAH	826
5001030096	BAH / Hickel, W.	1866
5001020001	BFA_IS	422
5001031301	BODC / Lowry, R.	6268
5001020001	BSH	3708
5001020001	BSH	310
5001030096	DOD	1496
5001033101	ESU / Wilson, J.	295
5001030101	GPI / Lammers, S.	249
5001030001	GPI / Lammers, S.	691
5001010001	HELCOM	14873
5001030101	IAB / Van Beusekom, J.	477
5001020001	IBLC	288
5001010001	ICES	30807
5001030096	ICES	5381
5001030098	ICES	4619
5001030099	ICES	726
5001030096	ICES / SMHI data	17854
5001030096	ICES / YFS data	726
5001020001	IFM_KI	2694
5001036701	IMR / Danielssen, D. S.	12612
5001016701	IMR / Hageboe M., Foyn, L.	54957
5001020001	IOCB / Brockmann, U.	2482
5001030096	IOCB / Eberlein, K.	972
5001030096	IOCB / Hammer, K., Eberlein, K.	770
5001030096	IOCB / Hammer, K., Kattner, G., Eberlein, K.	759
5001020001	IOW	10782
5001020101	IOW	224
5001030094	IOW	10341
5001101601	LAC / Decadt, G.	572
5001020001	LWK_KI	1386
5001035101	MBA / Southward, A.J.	4079
5001101601	MUMM_O	270
5001020001	NLW_HI	401
5001014301	PEML / Slinn, D.J. Allen, J.R.	2620
5001014401	PEML / Slinn, D.J. Allen, J.R.	3056
5001014501	PEML / Slinn, D.J. Allen, J.R.	94
5001032001	PML / Joint, I.	89
5001032001	PML / Howland, R.	214
5001010001	RWS / Laane, R.	13412

5001010095	RWS / Laane, R.	722
5001012601	RWS / Laane, R.	8283
5001010001	RWS-RIZA	753
5001012601	RWS-RIZA	470

ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001

ENAME : BAH

UNITS : MYMOL/L

NO. OF POSITIONS : 267

NO. OF DATA : 7914

MINIMUM : 0.00

MAXIMUM : 9.30

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

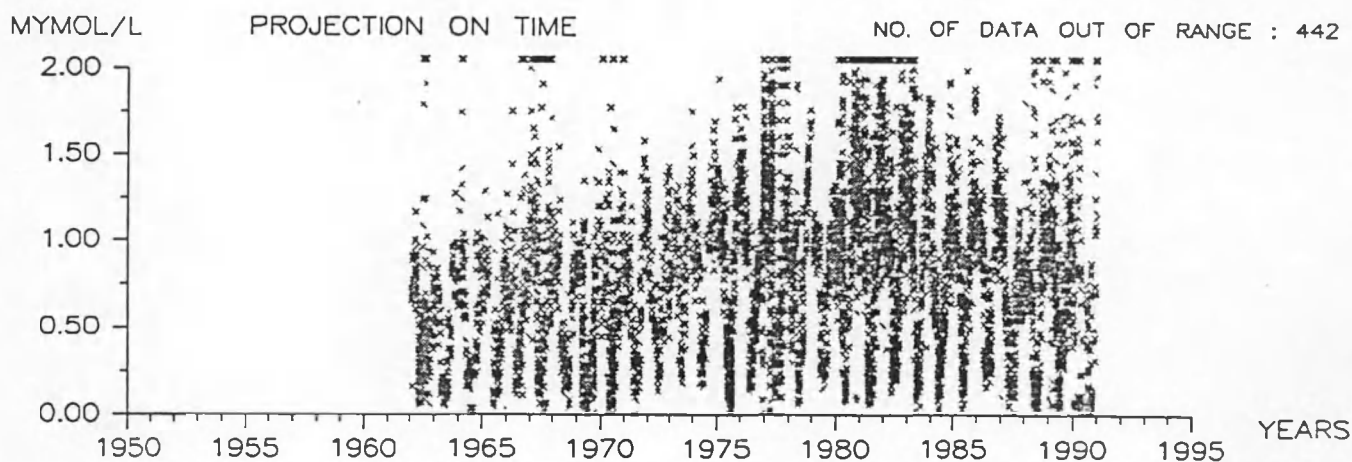
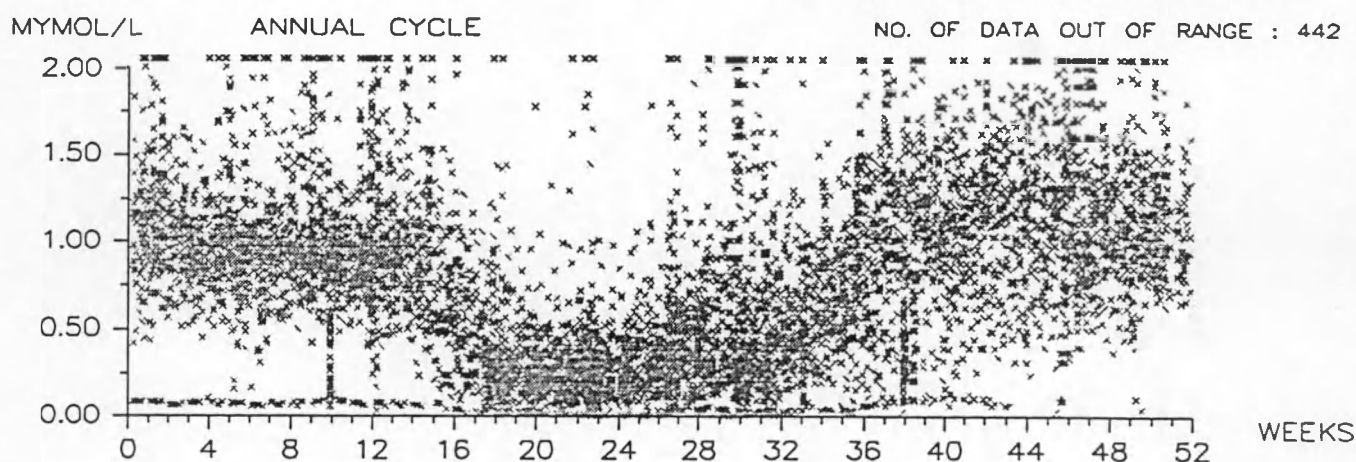
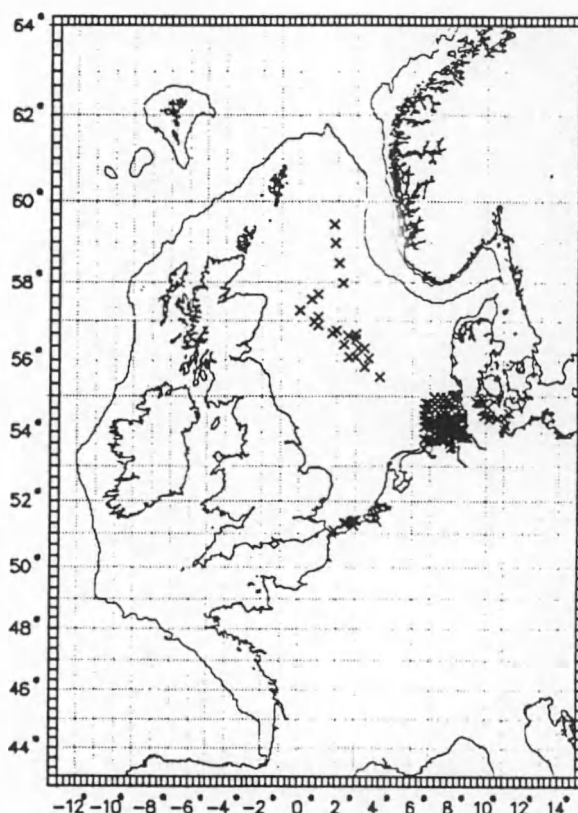
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

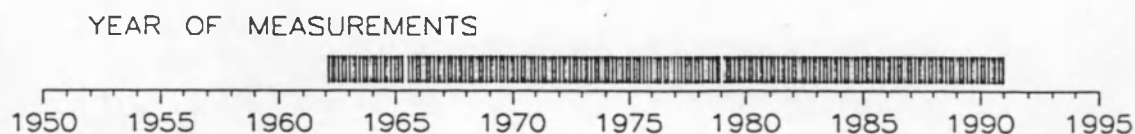
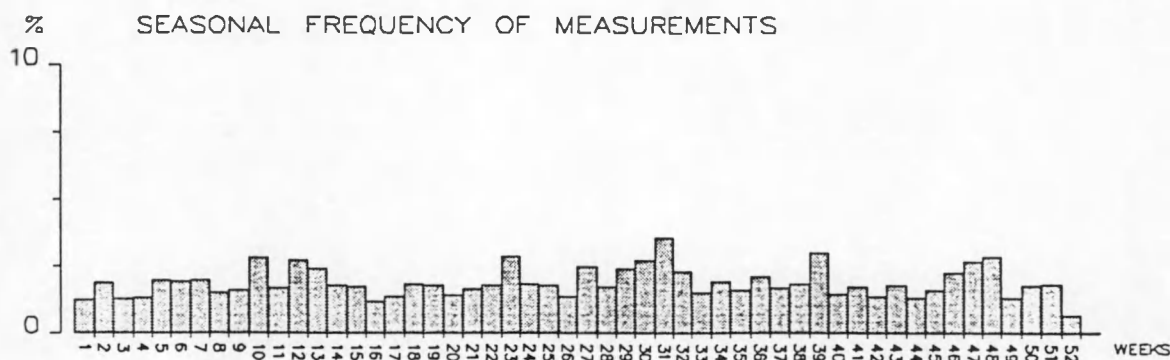
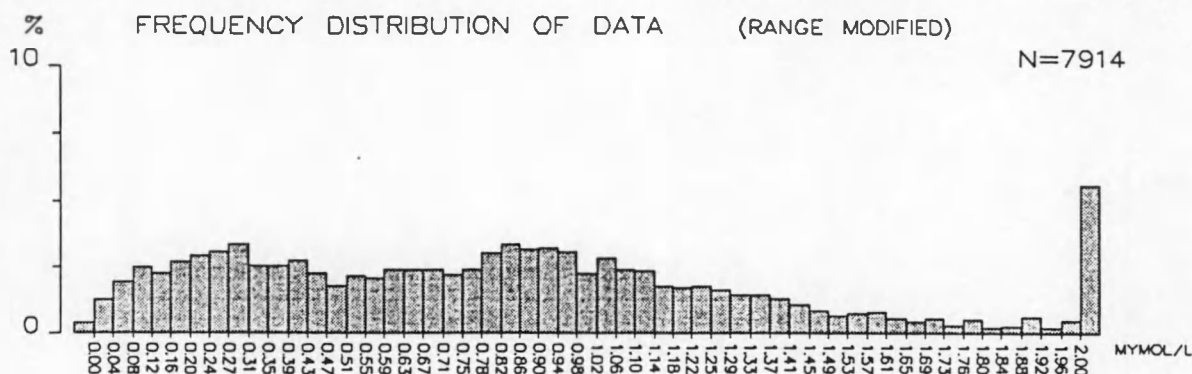
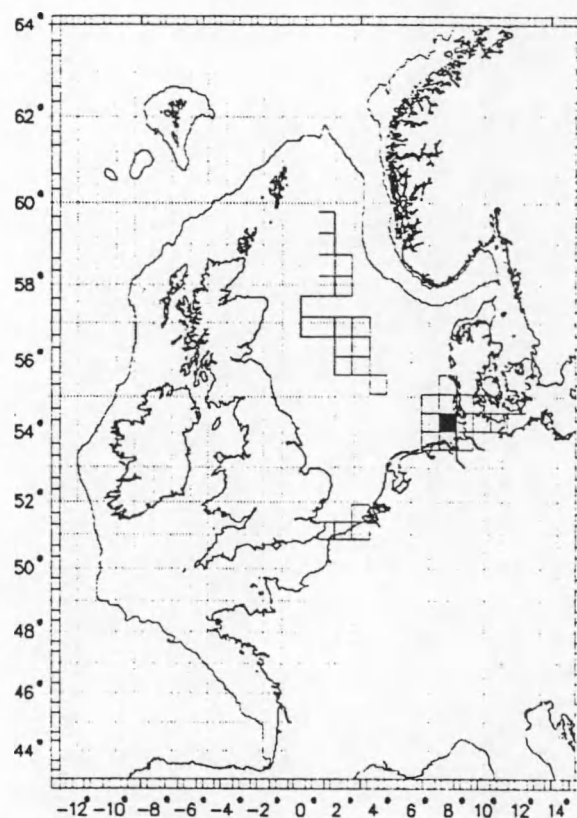
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : BAH
 UNITS : MYMOL/L
 NO. OF DATA : 7914
 NO. OF POSITIONS : 267

NO. OF DATA/AREA :
 (without longterm data series !)

<	3478	>	1490
<	2981	>	993
<	2484	>	496
<	1987	=	0

MINIMUM : 0.00
 MAXIMUM : 9.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001

ENAME : BAHHH

UNITS : MYMOL/L

NO. OF POSITIONS : 43

NO. OF DATA : 826

MINIMUM : 0.00

MAXIMUM : 5.64

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

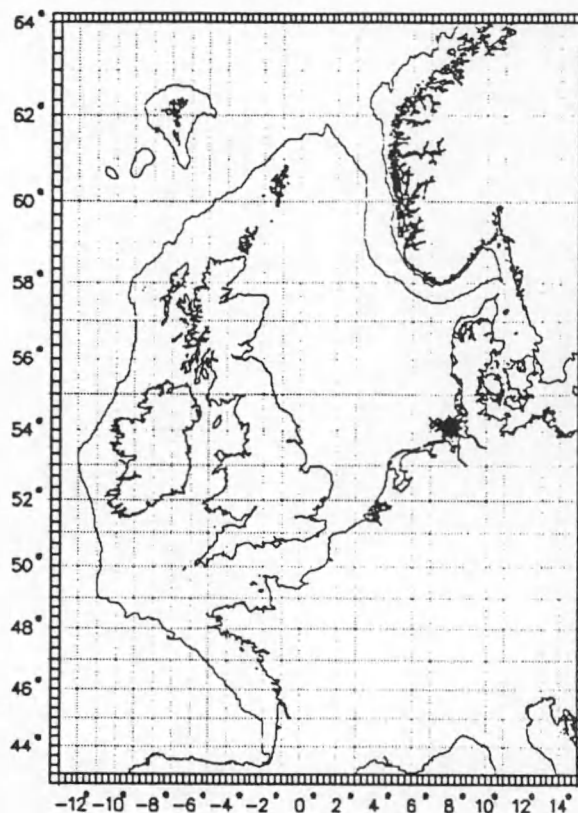
FIRST WEEK : 1

LAST WEEK : 53

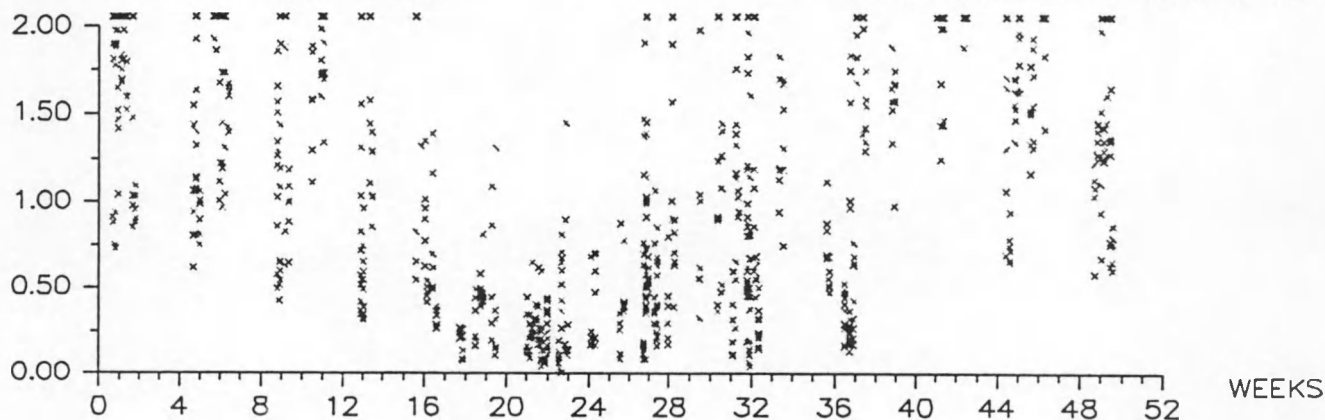
DEPTH-RANGE

UPPER : 0

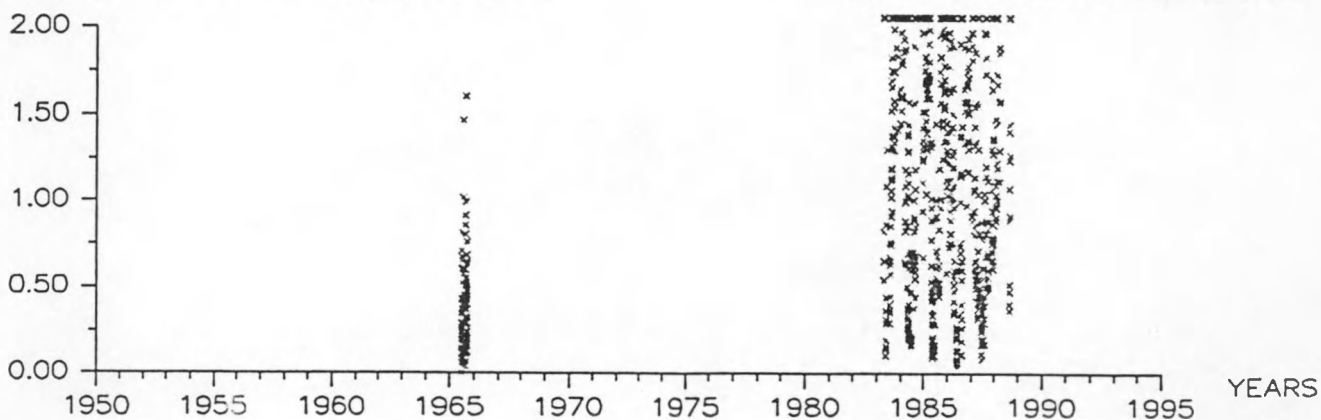
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

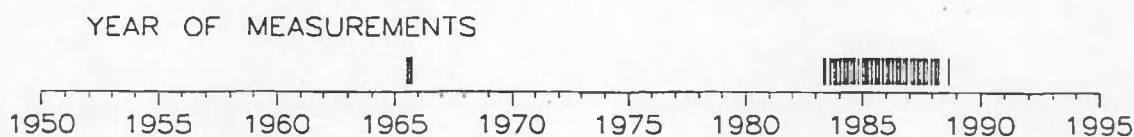
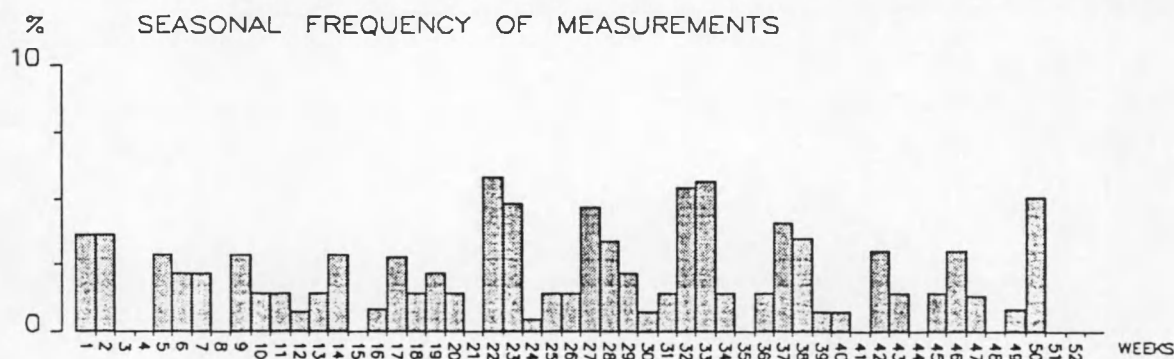
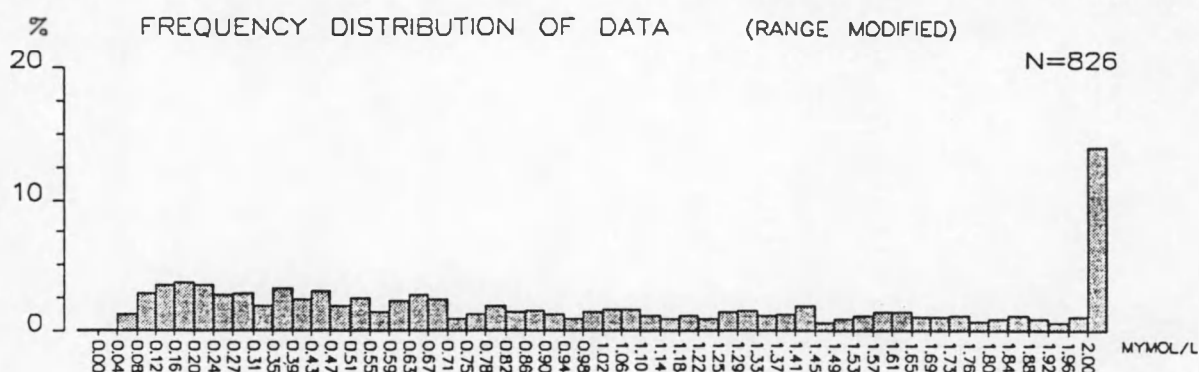
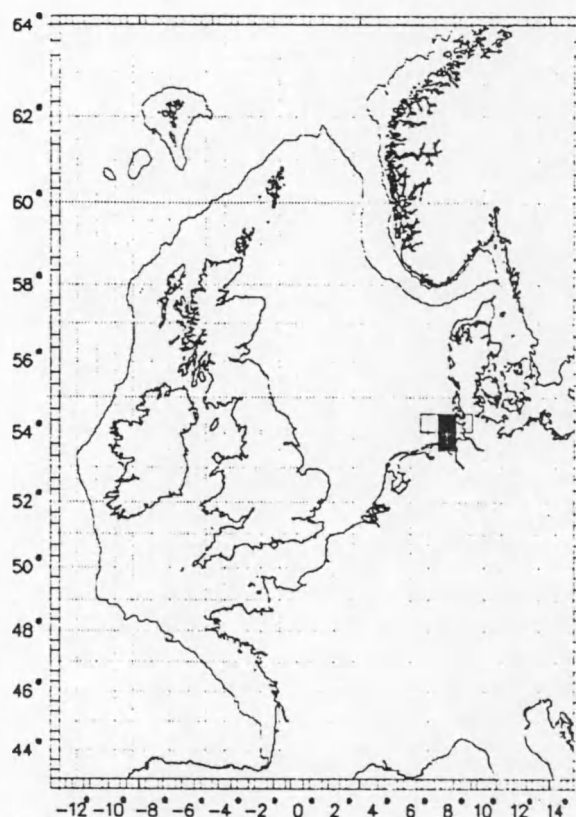
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : BAHHH
 UNITS : MYMOL/L
 NO. OF DATA : 826
 NO. OF POSITIONS : 43

NO. OF DATA/AREA :
 (without longterm data series !)

<	494	<	212
<	424	<	141
<	353	<	70
<	282	=	0

MINIMUM : 0.00
 MAXIMUM : 5.64
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



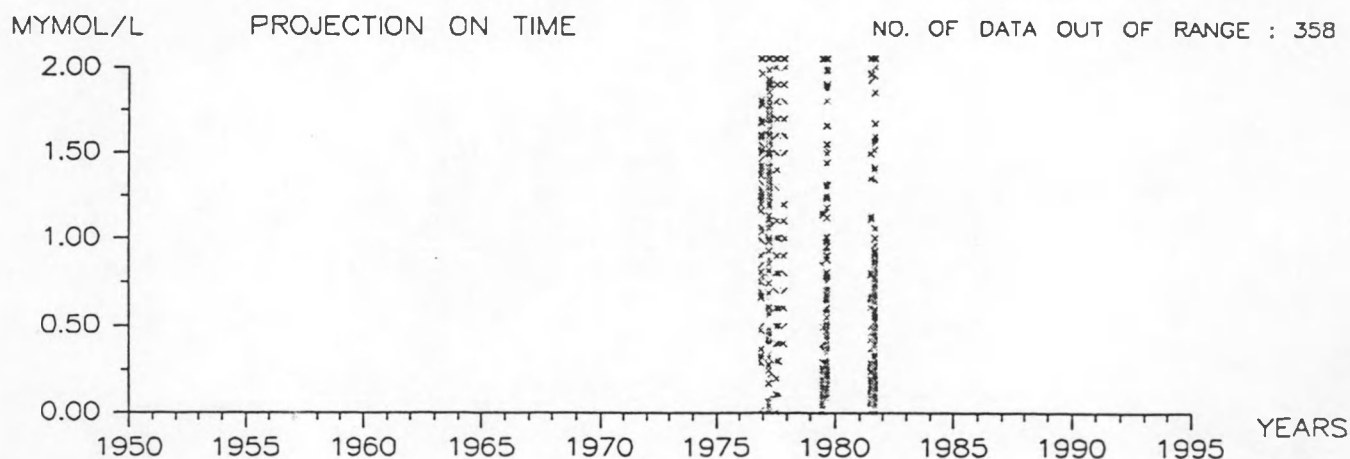
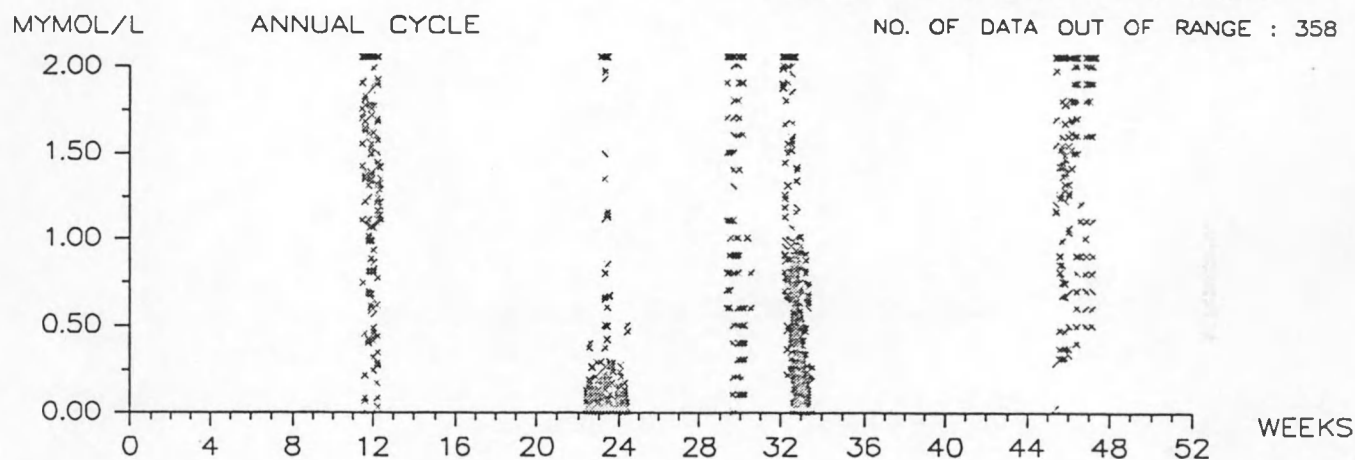
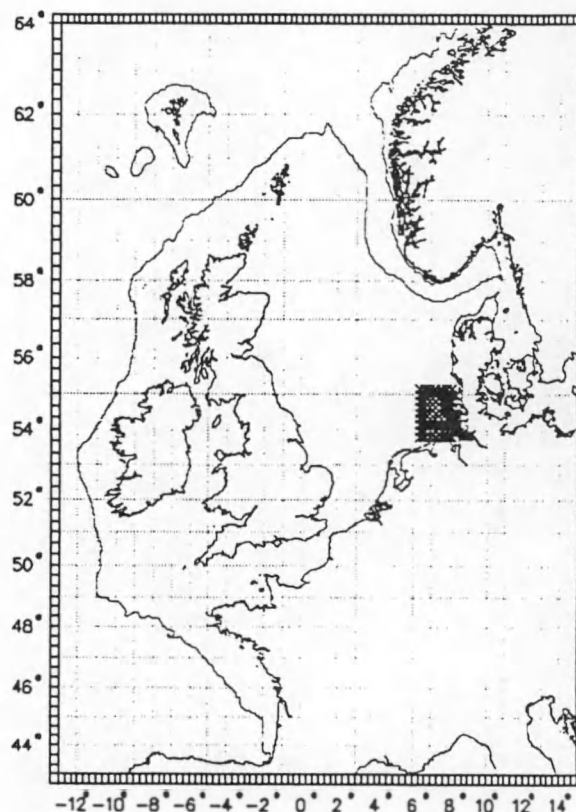
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030096
ENAME : BAH/Hickel,W.
UNITS : MYMOL/L
NO. OF POSITIONS : 120
NO. OF DATA : 1866
MINIMUM : 0.00
MAXIMUM : 23.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

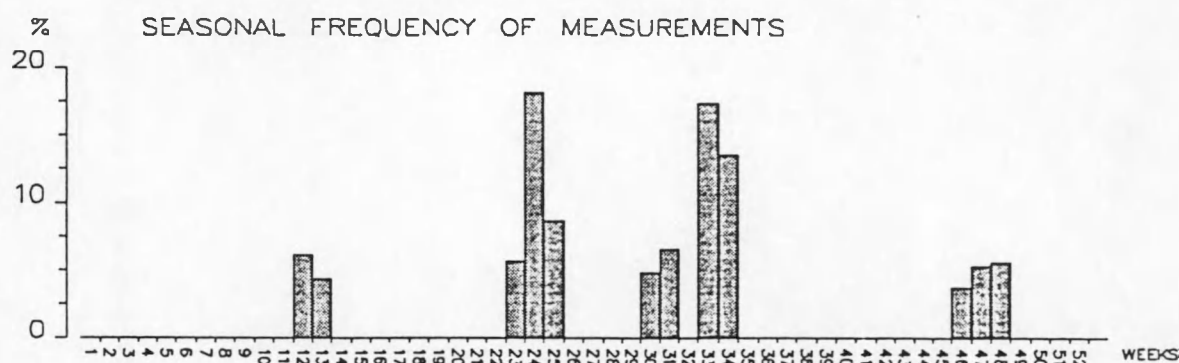
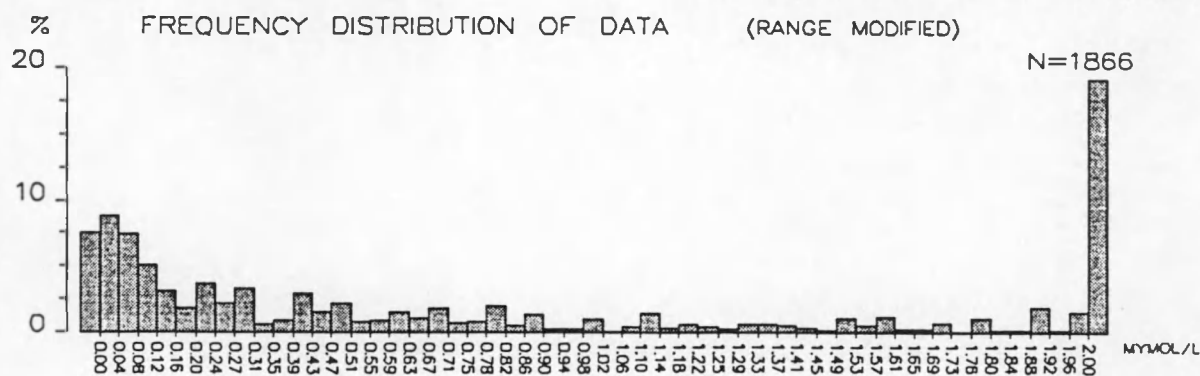
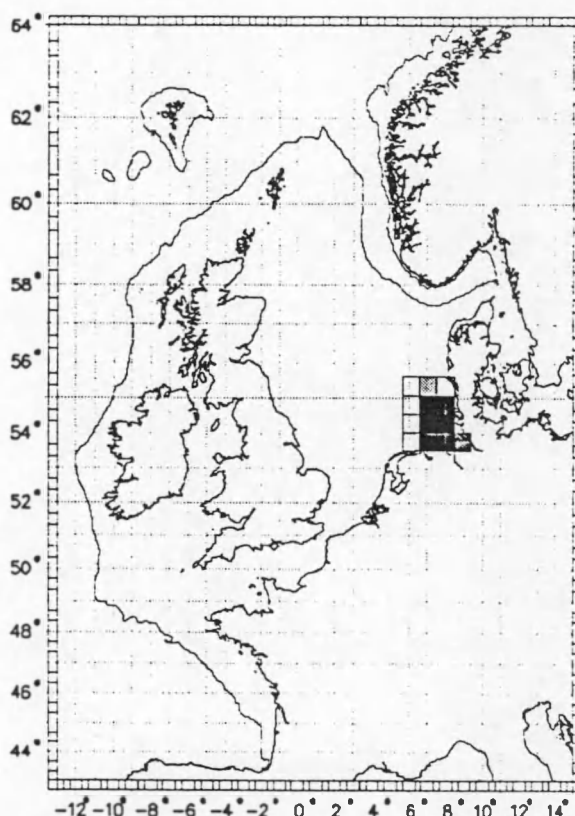
PHOSPHATE-P (PO4)

PCODE : 5001030096
 ENAME : BAH/Hickel,W.
 UNITS : MYMOL/L
 NO. OF DATA : 1866
 NO. OF POSITIONS : 120

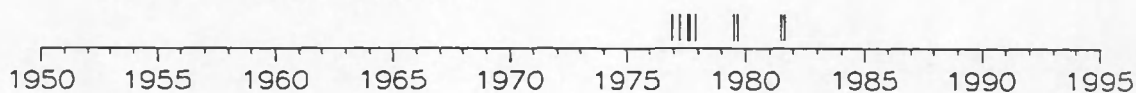
NO. OF DATA/AREA :
 (without longterm data series !)

<	326	<	139
<	279	<	93
<	232	<	46
<	186	=	0

MINIMUM : 0.00
 MAXIMUM : 23.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001

ENAME : BFAIS

UNITS : MYMOL/L

NO. OF POSITIONS : 88

NO. OF DATA : 422

MINIMUM : 0.39

MAXIMUM : 1.16

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

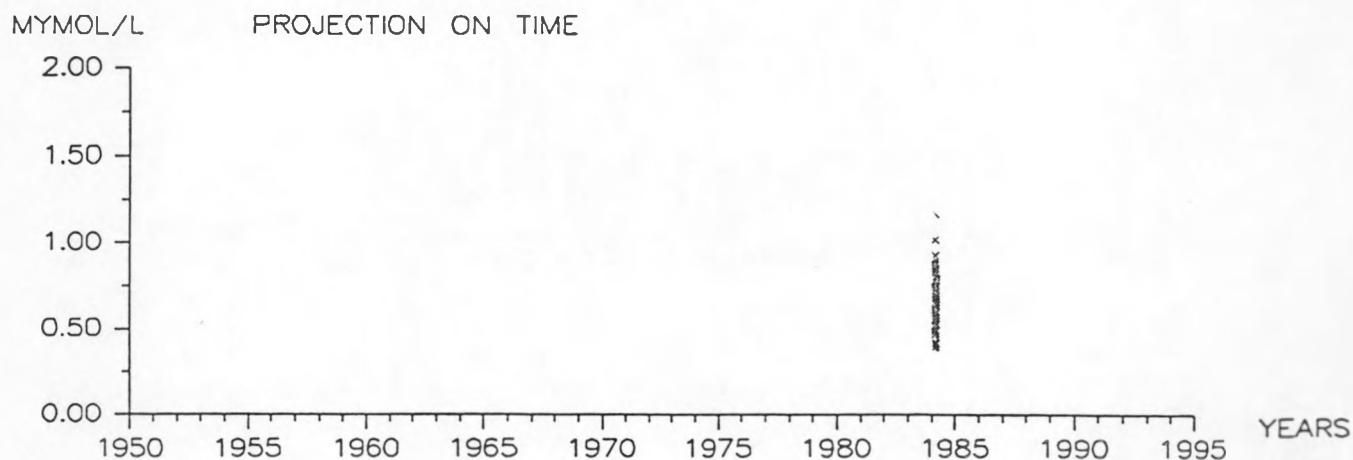
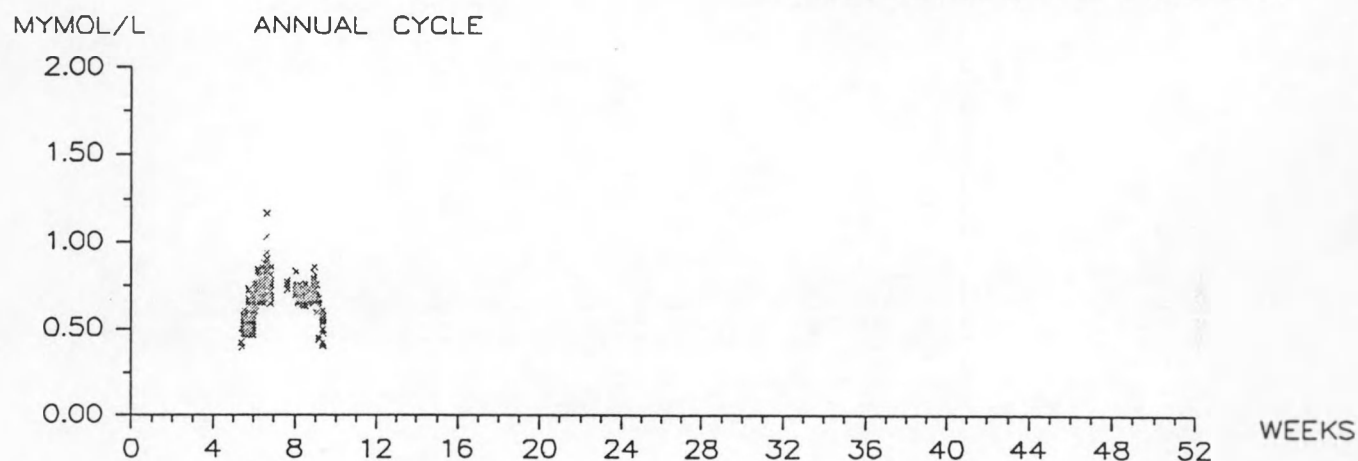
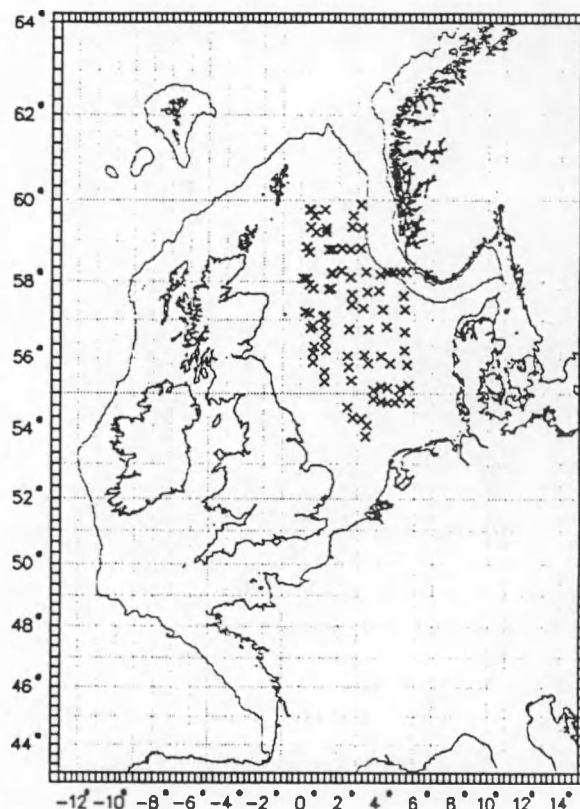
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



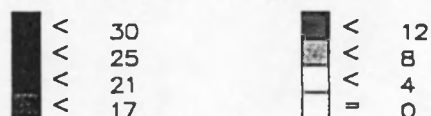
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

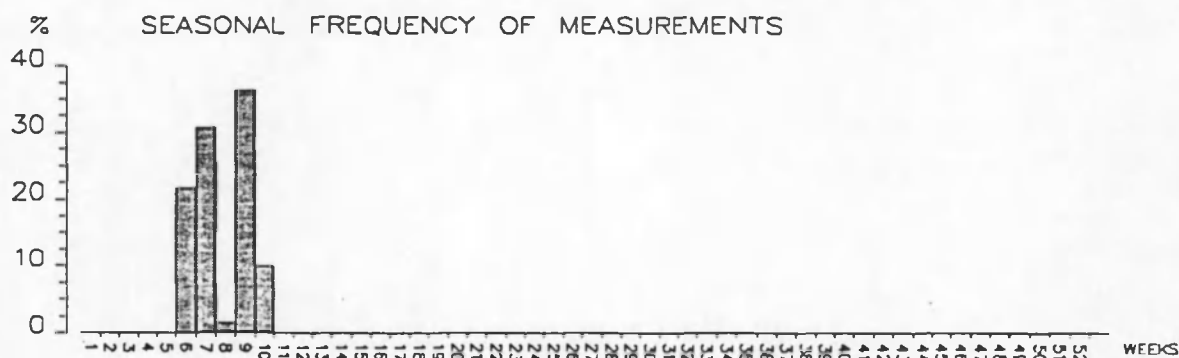
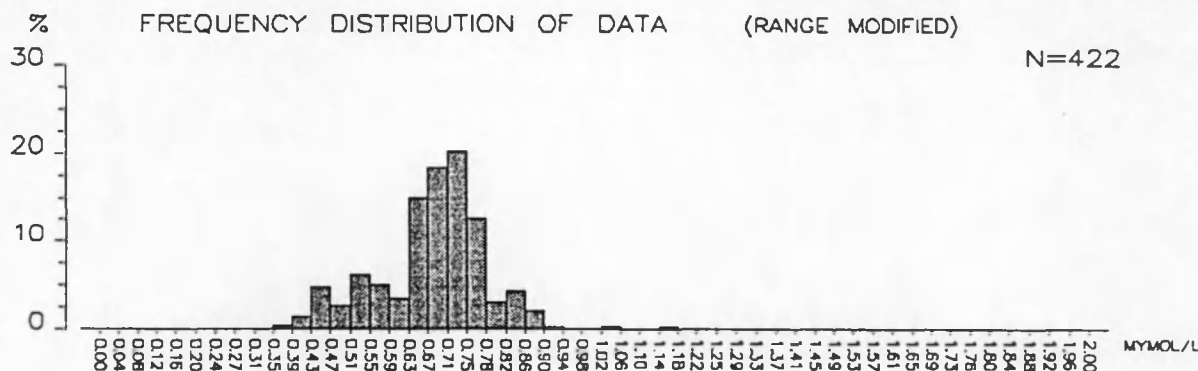
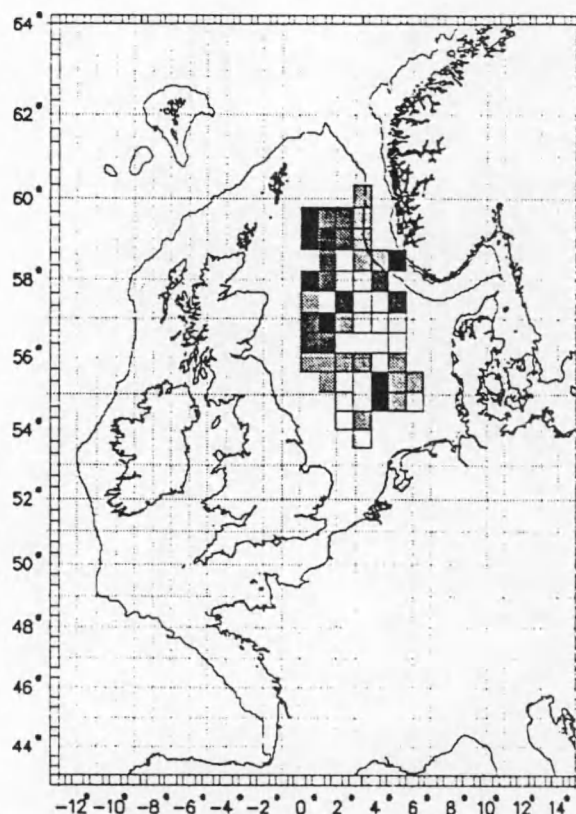
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : BFAIS
 UNITS : MYMOL/L
 NO. OF DATA : 422
 NO. OF POSITIONS : 88

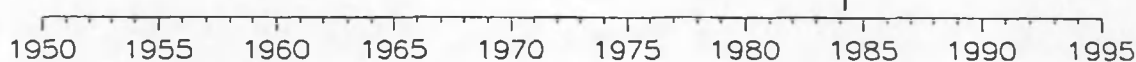
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.39
 MAXIMUM : 1.16
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



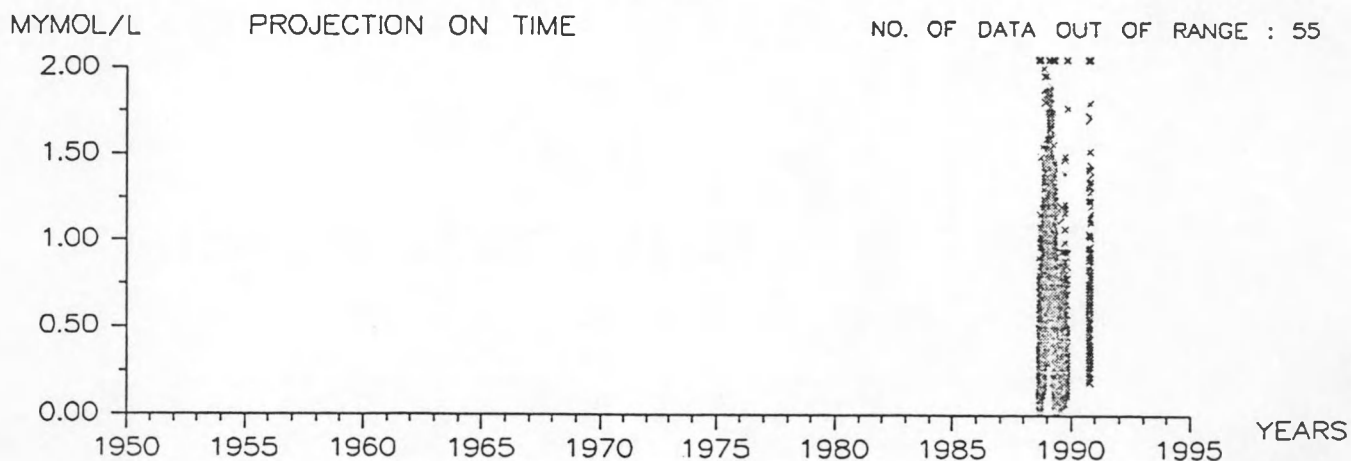
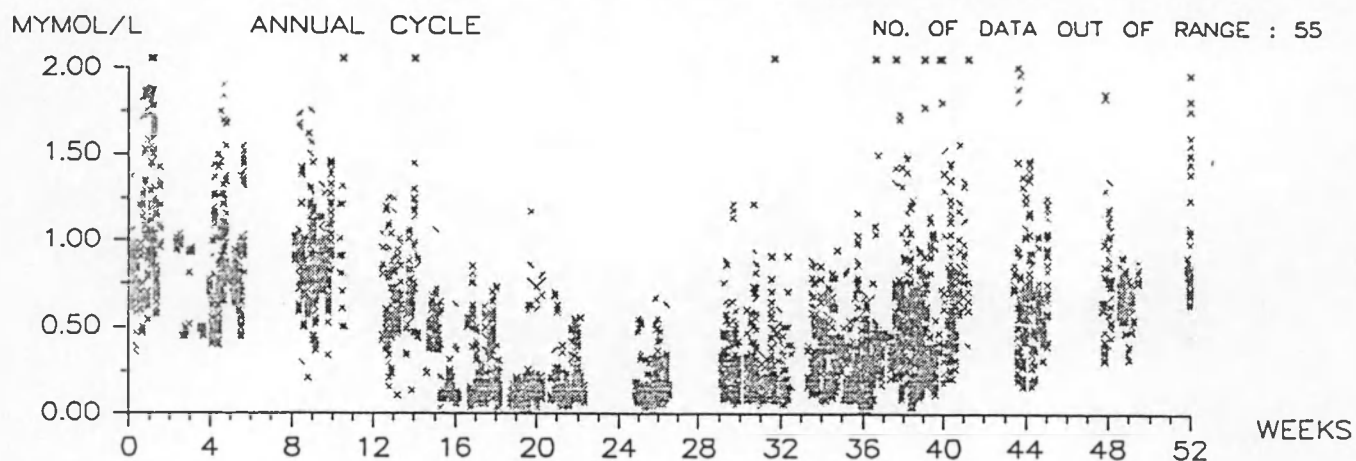
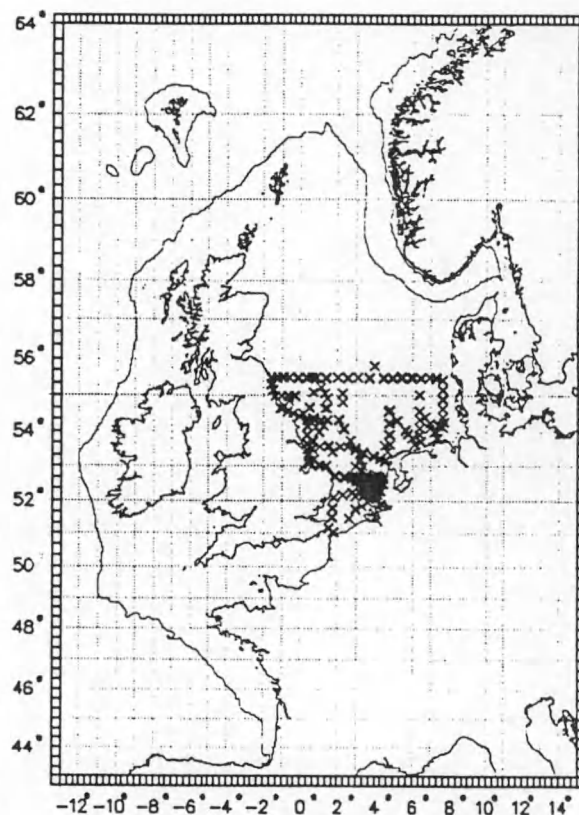
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001031301
ENAME : BODC/Lowry, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 1603
NO. OF DATA : 6268
MINIMUM : 0.01
MAXIMUM : 10.18

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

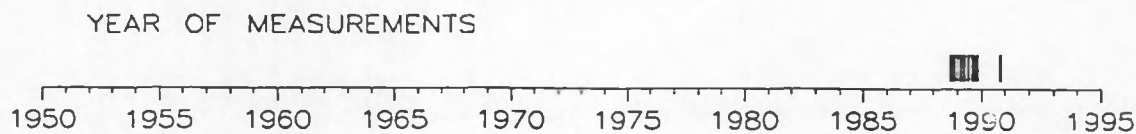
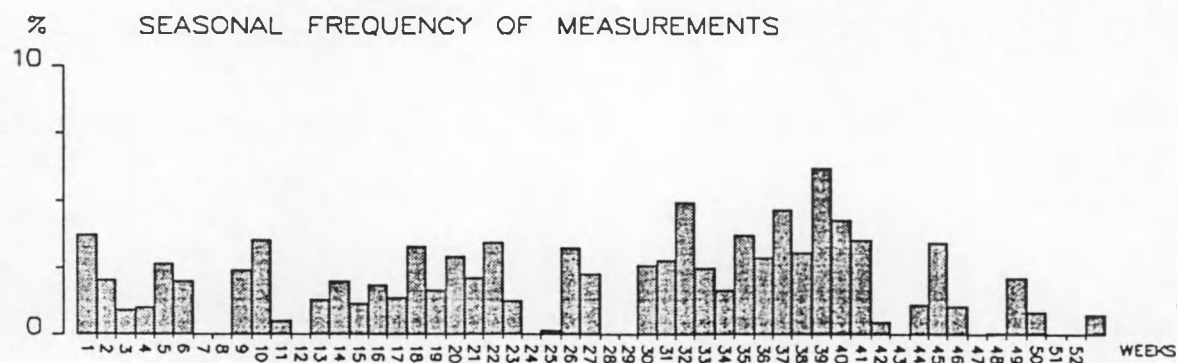
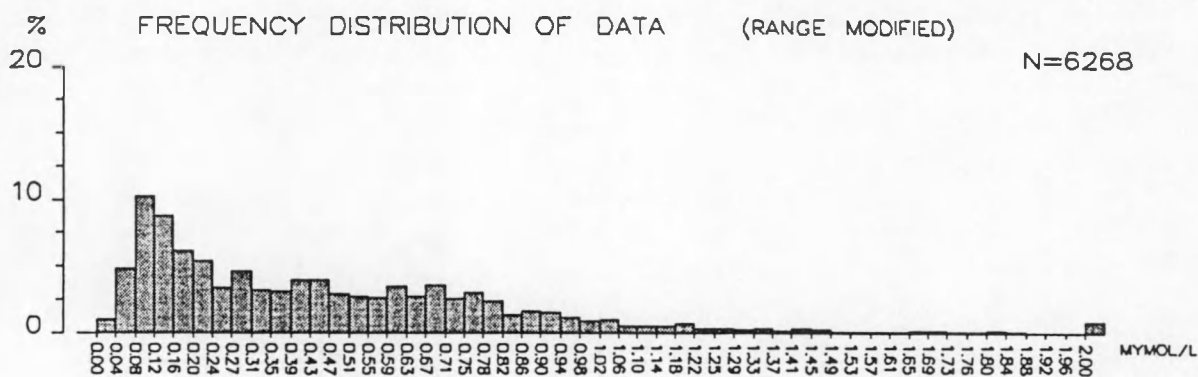
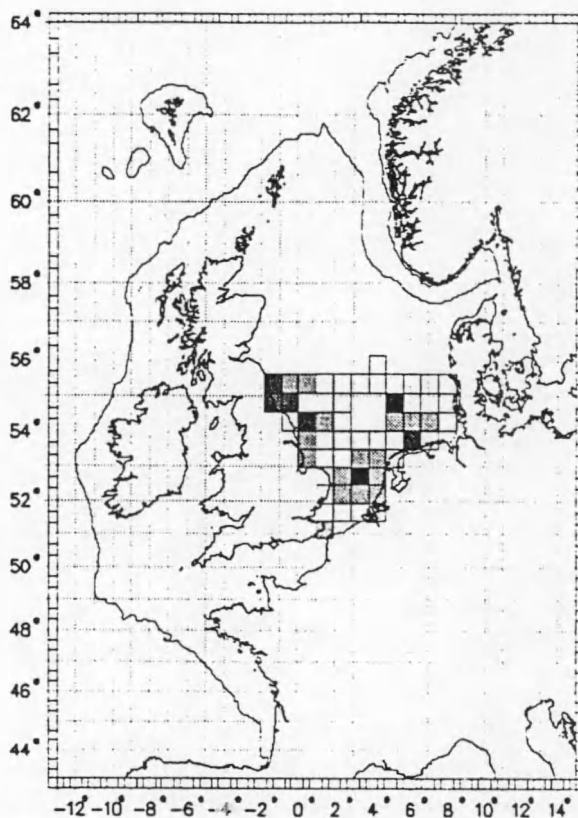
PHOSPHATE-P (PO4)

PCODE : 5001031301
 ENAME : BODC/Lowry, R.
 UNITS : MYMOL/L
 NO. OF DATA : 6268
 NO. OF POSITIONS : 1603

NO. OF DATA/AREA :
 (without longterm data series !)

< 707	< 303
< 606	< 202
< 505	< 101
< 404	= 0

MINIMUM : 0.01
 MAXIMUM : 10.18
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001

ENAME : BSH

UNITS : MYMOL/L

NO. OF POSITIONS : 538

NO. OF DATA : 3708

MINIMUM : 0.00

MAXIMUM : 25.17

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

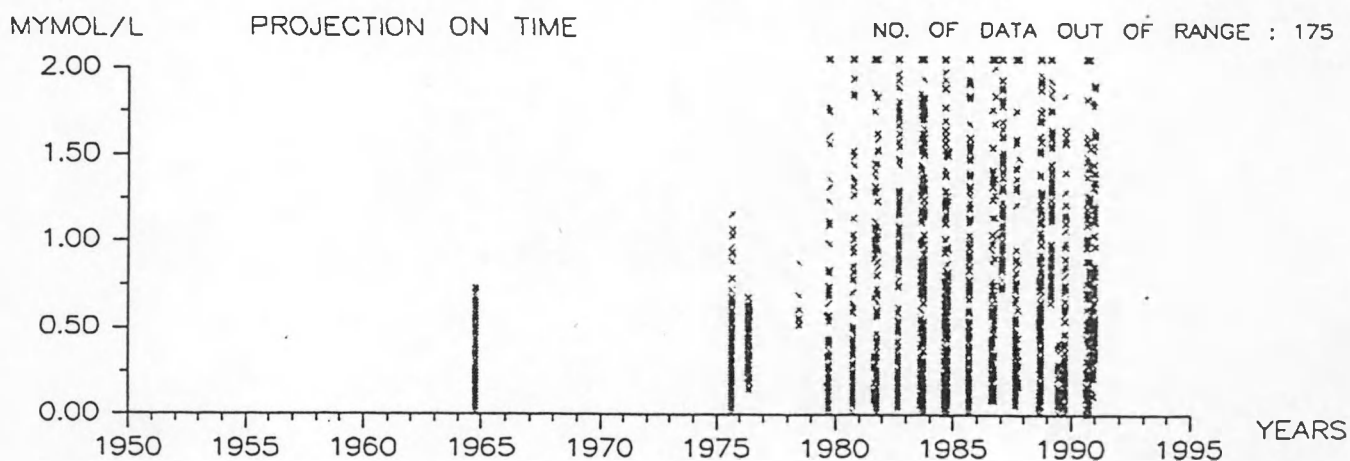
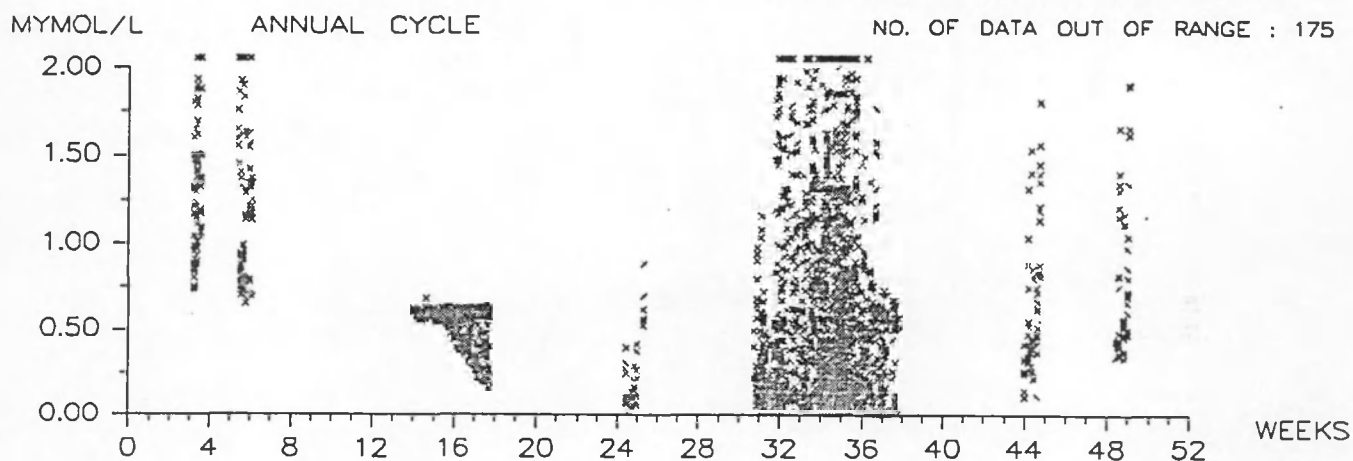
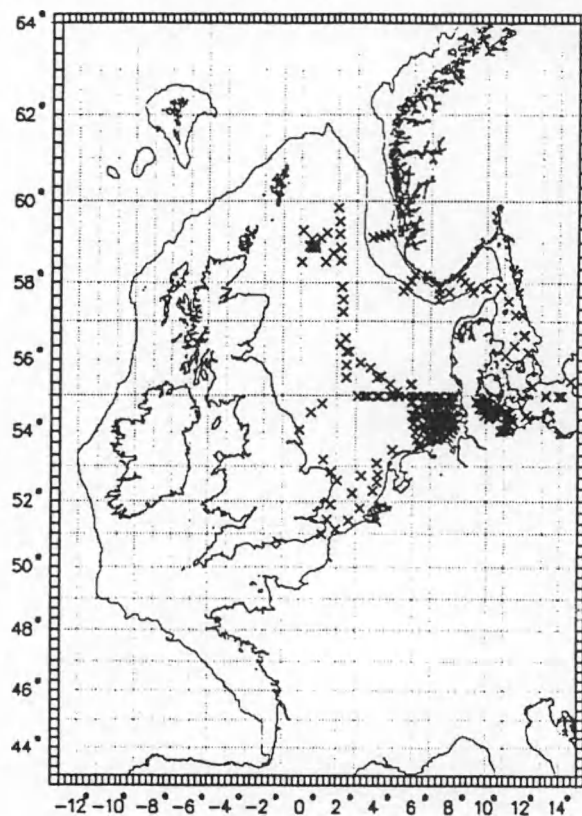
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



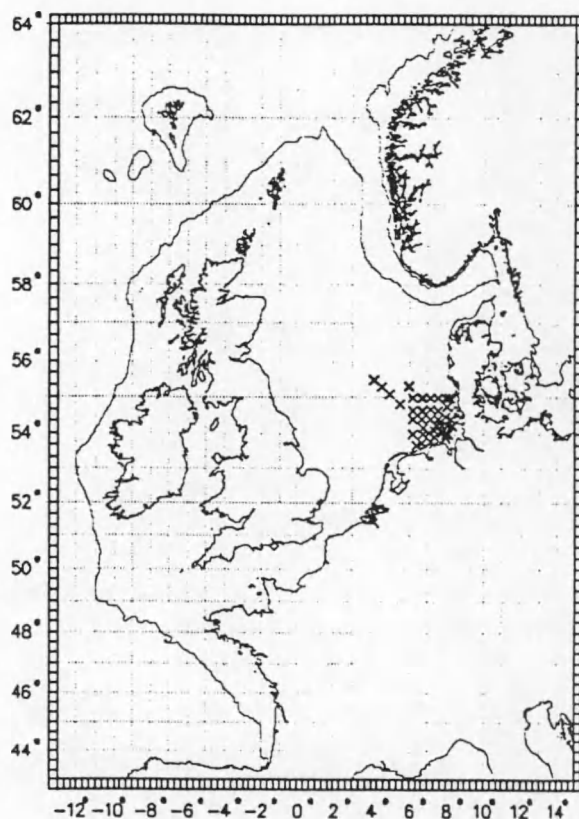
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

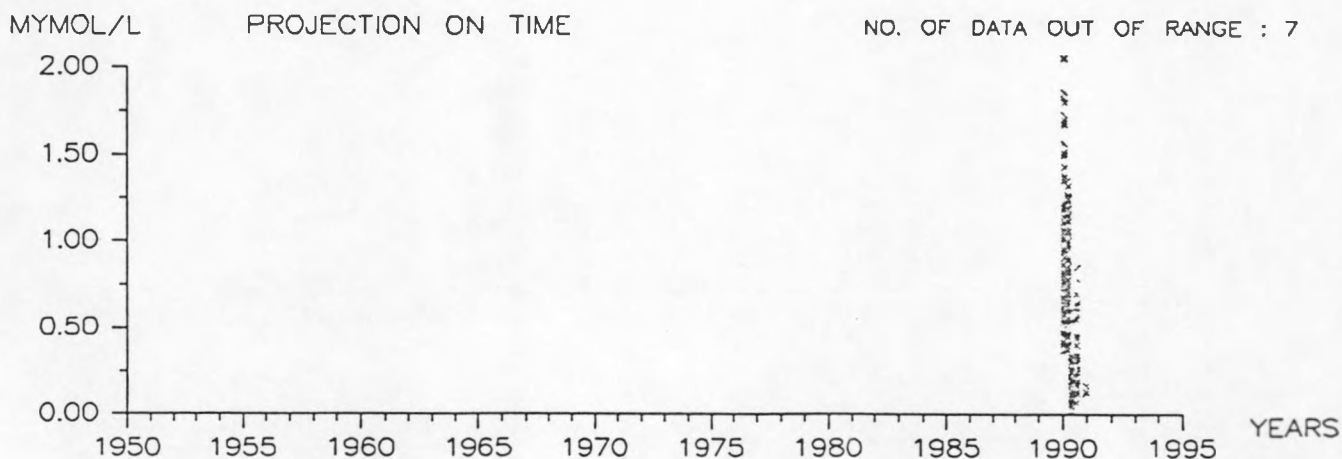
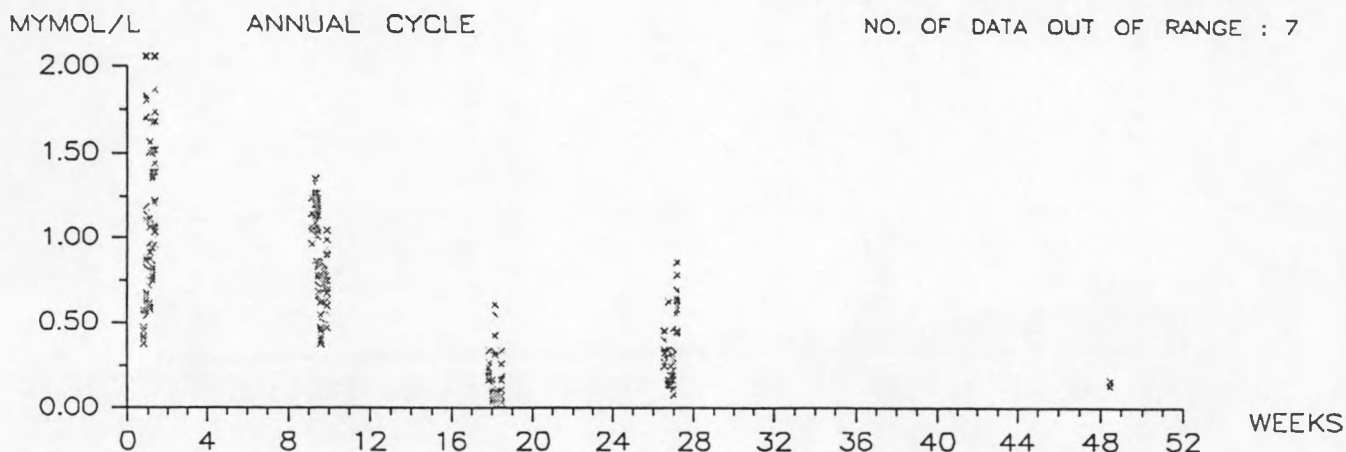
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : BSH
 UNITS : MYMOL/L
 NO. OF POSITIONS : 104
 NO. OF DATA : 310
 MINIMUM : 0.02
 MAXIMUM : 2.78

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 7



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

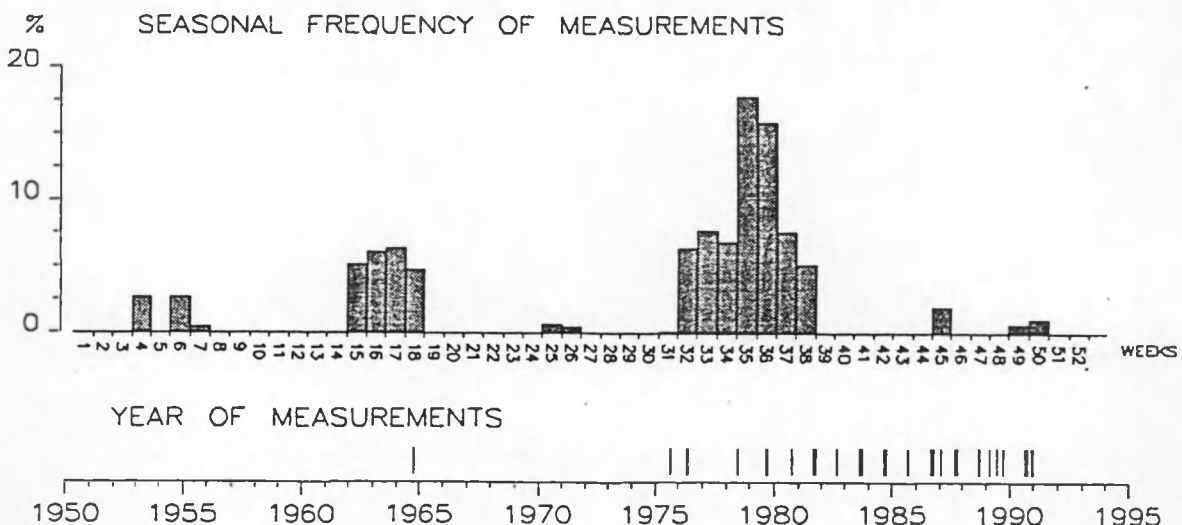
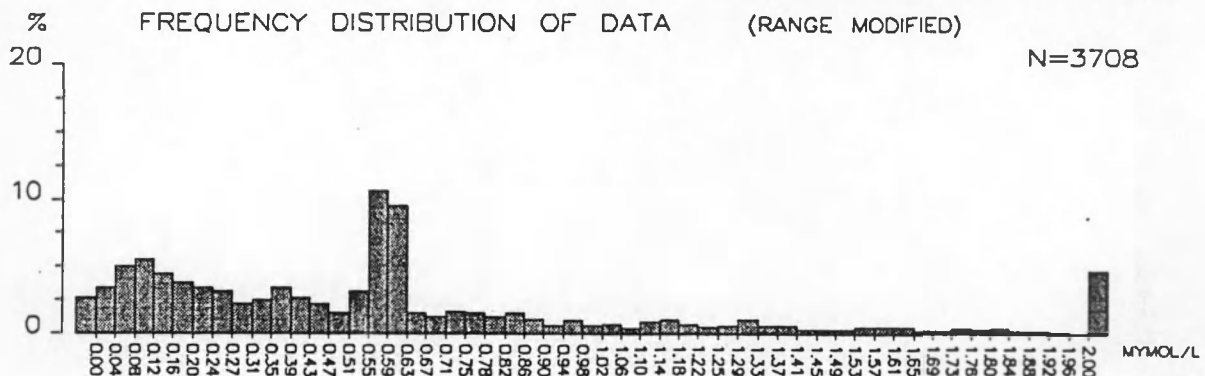
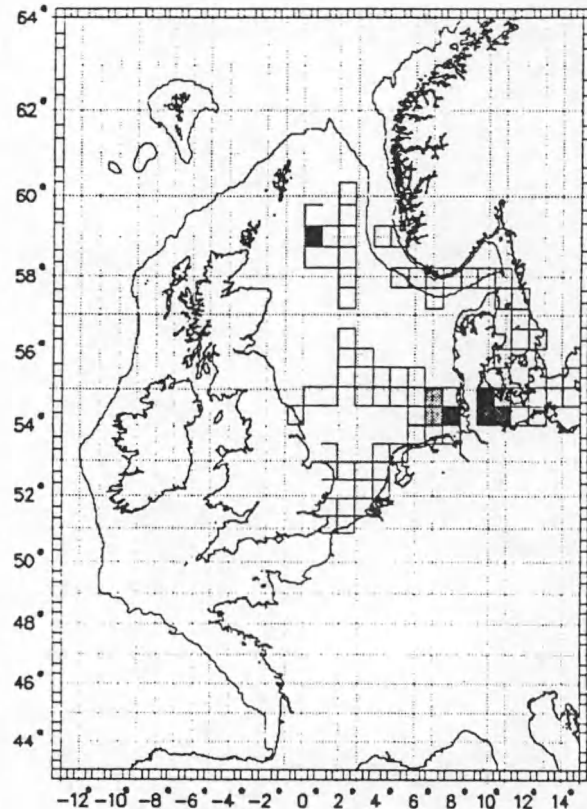
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : BSH
 UNITS : MYMOL/L
 NO. OF DATA : 3708
 NO. OF POSITIONS : 538

NO. OF DATA/AREA :
 (without longterm data series !)

<	757	<	324
<	648	<	216
<	540	<	108
<	432	=	0

MINIMUM : 0.00
 MAXIMUM : 25.17
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



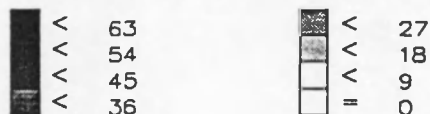
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

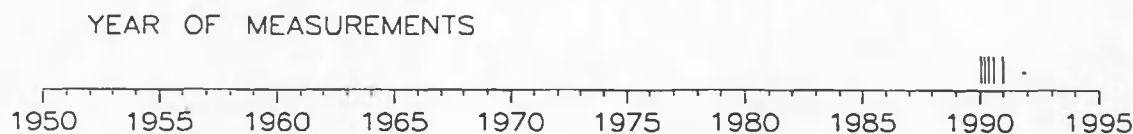
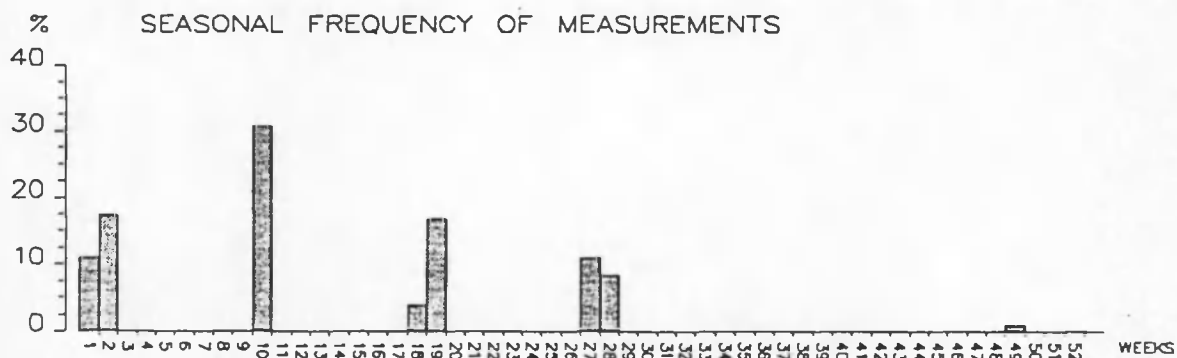
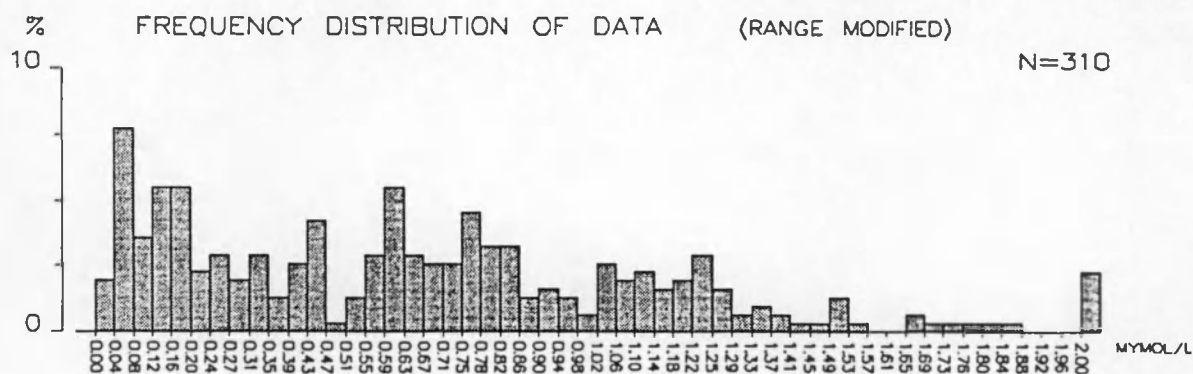
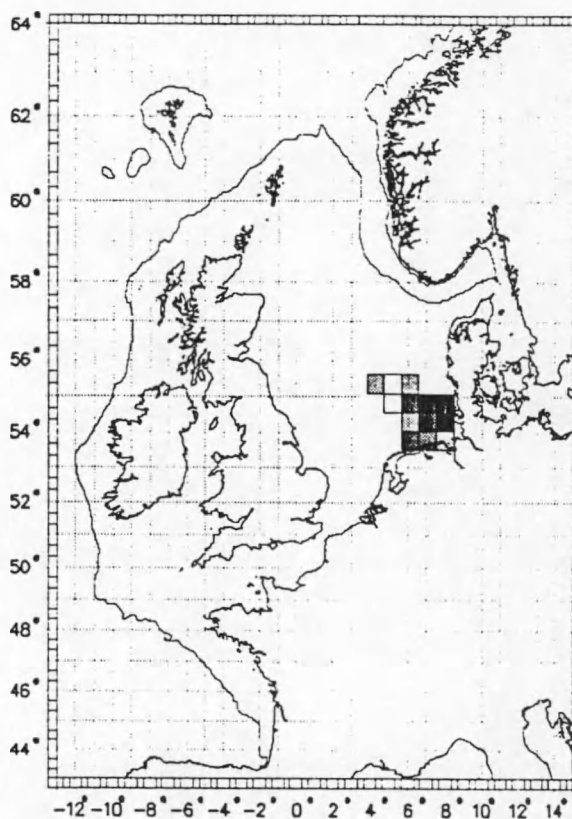
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : BSH
 UNITS : MYMOL/L
 NO. OF DATA : 310
 NO. OF POSITIONS : 104

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.02
 MAXIMUM : 2.78
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030096

ENAME : DOD

UNITS : MYMOL/L

NO. OF POSITIONS : 123

NO. OF DATA : 1496

MINIMUM : 0.00

MAXIMUM : 1.71

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

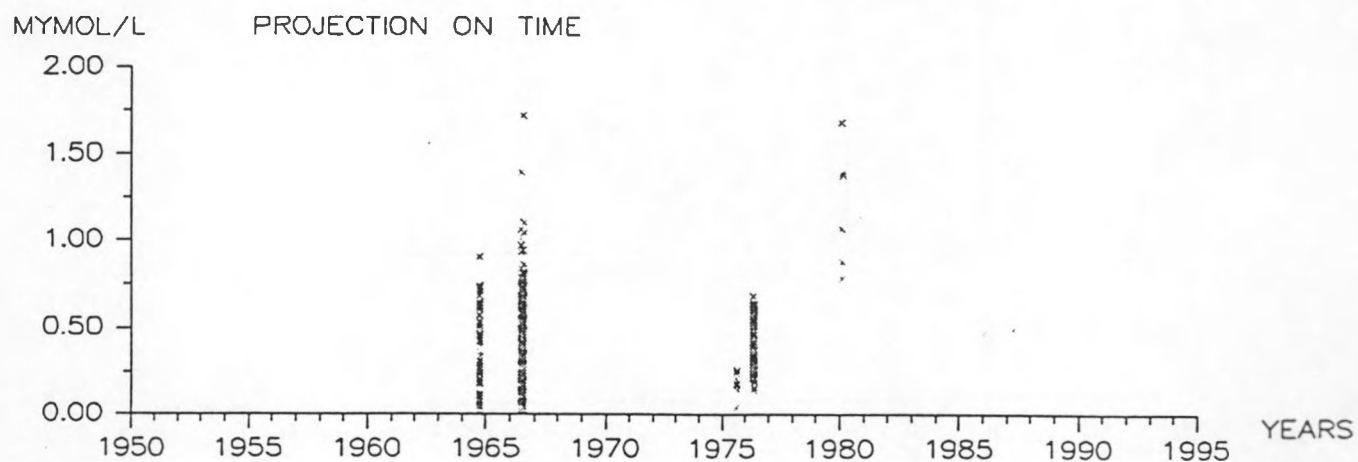
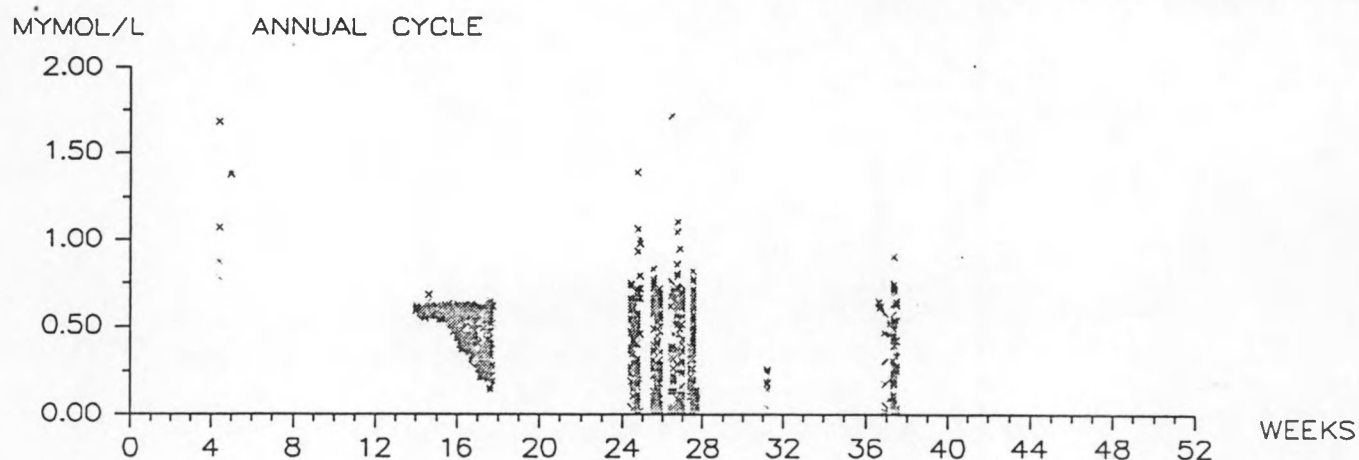
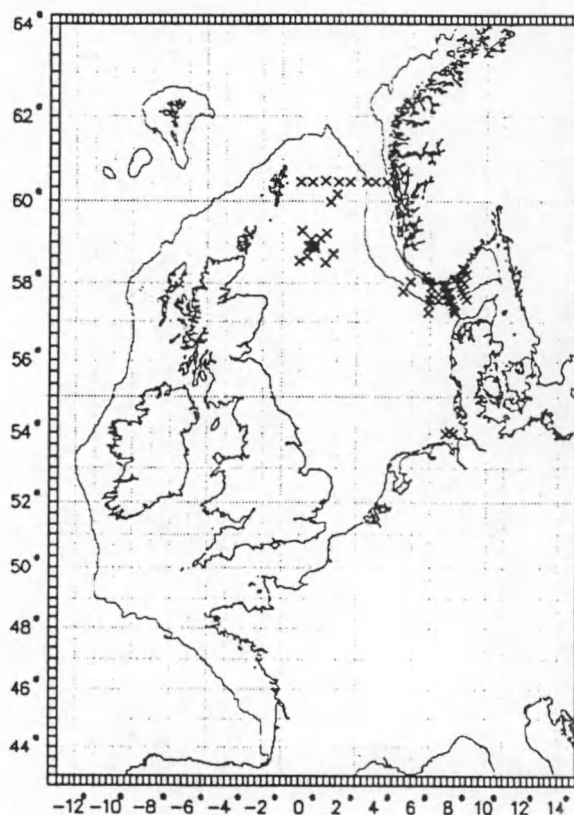
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

PHOSPHATE-P (PO4)

PCODE : 5001030096
 ENAME : DOD
 UNITS : MYMOL/L
 NO. OF DATA : 1496
 NO. OF POSITIONS : 123

NO. OF DATA/AREA :
 (without longterm data series !)

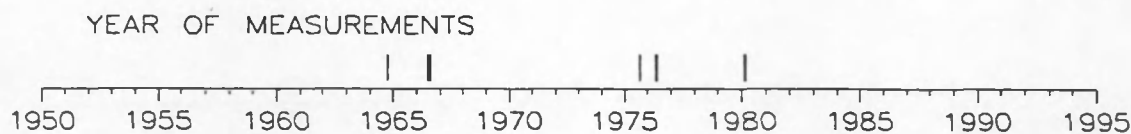
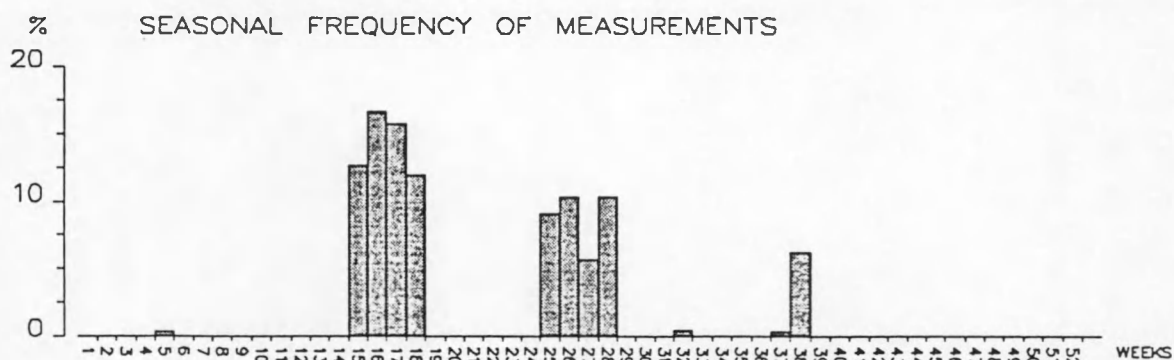
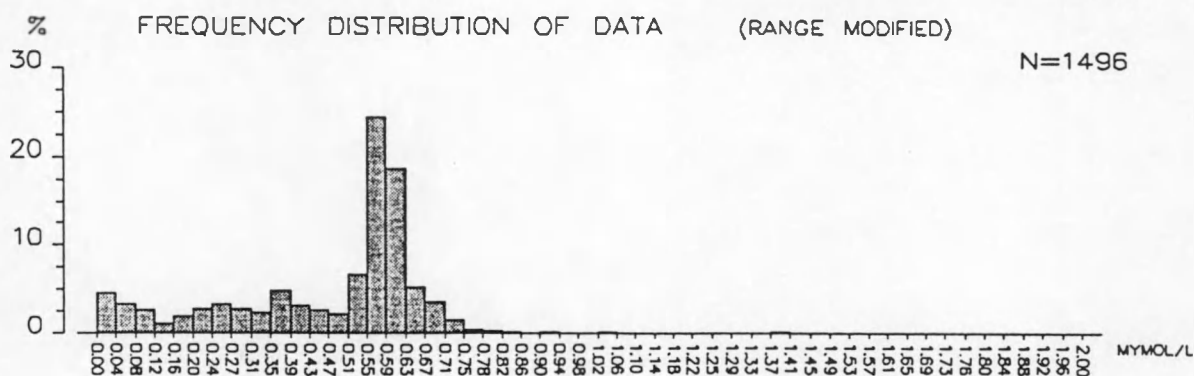
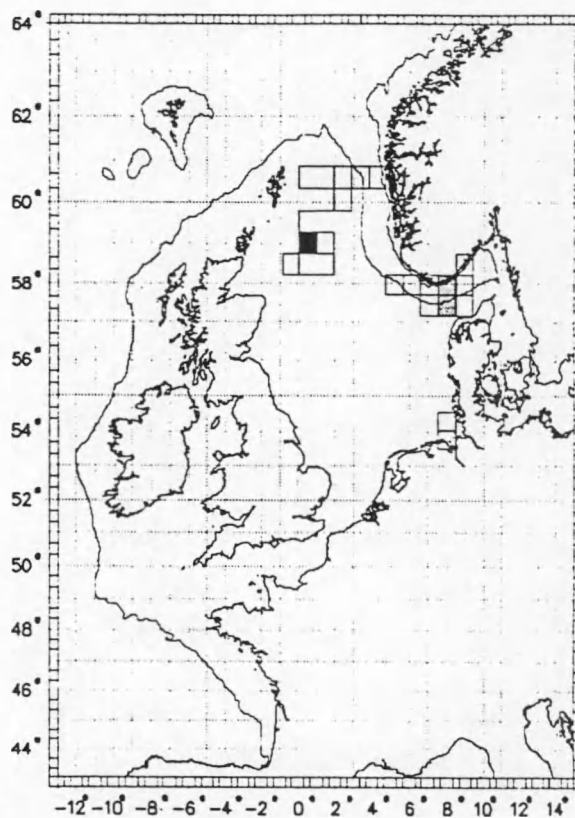
< 770
 < 660
 < 550
 < 440

< 330
 < 220
 < 110
 = 0

MINIMUM : 0.00
 MAXIMUM : 1.71
 MODIFICATIONS :
 TIME-INTERVALL :
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

DEPTH-RANGE

UPPER : 0
 LOWER : 2000



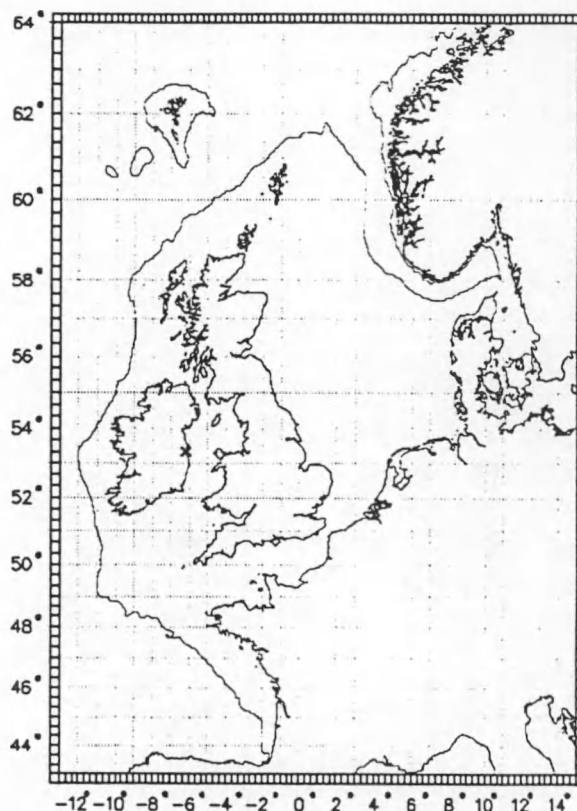
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

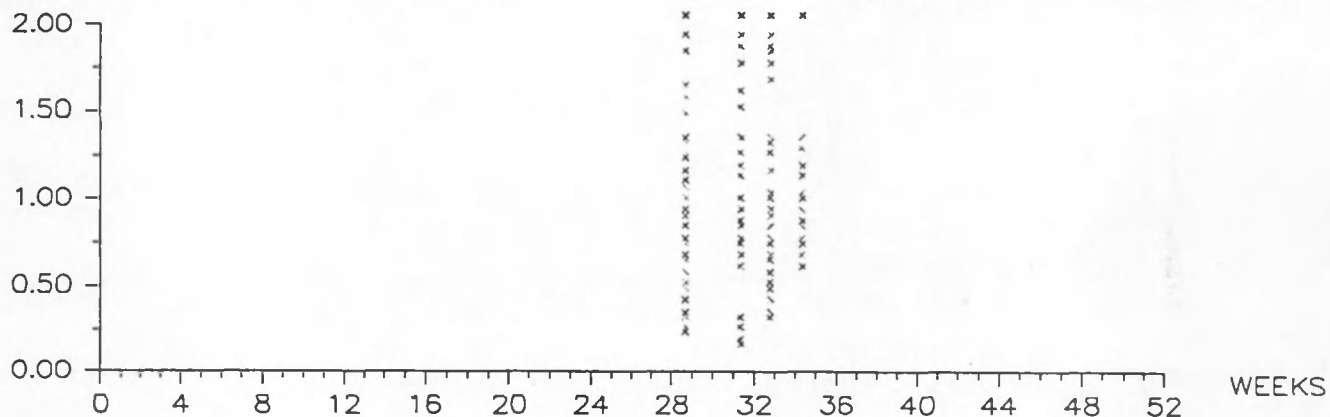
PCODE : 5001033101
ENAME : ESU/Wilson, J.
UNITS : MYMOL/L
NO. OF POSITIONS : 2
NO. OF DATA : 295
MINIMUM : 0.16
MAXIMUM : 7.58

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



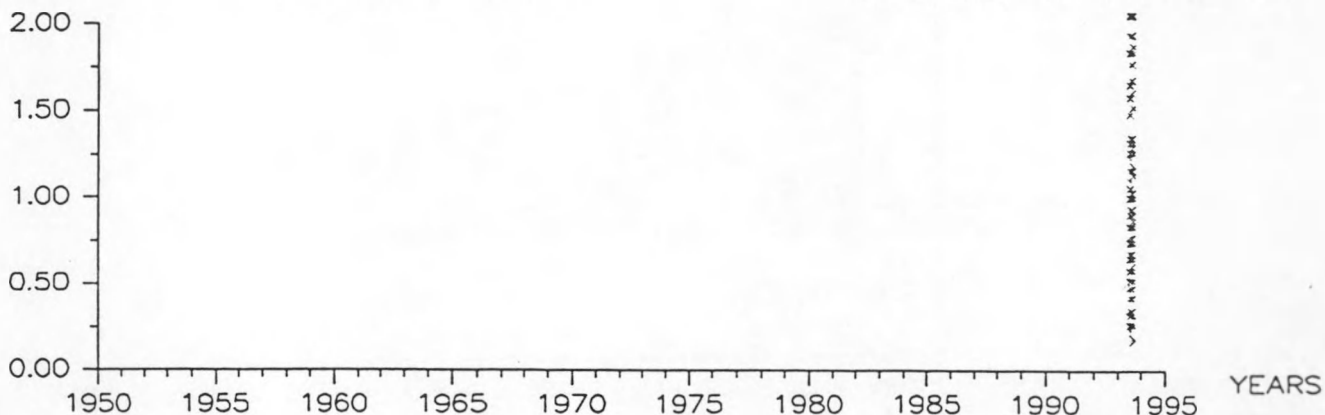
NO. OF DATA OUT OF RANGE : 59

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 59



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

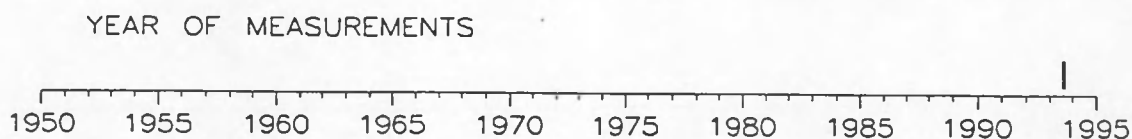
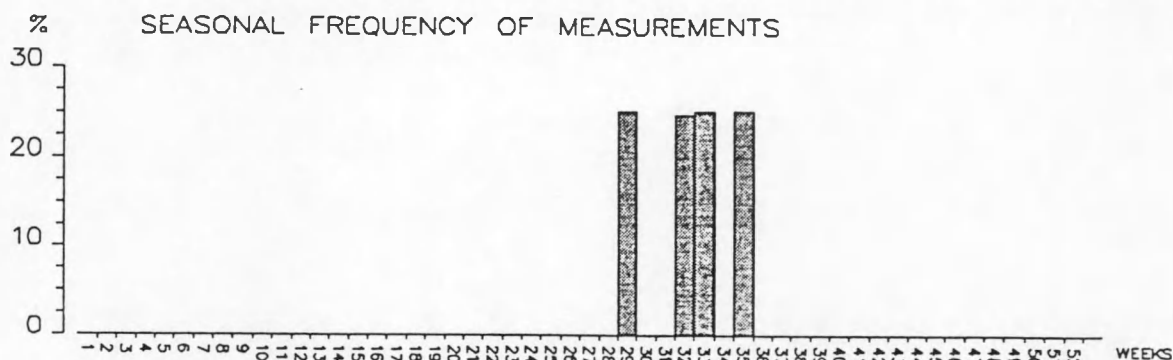
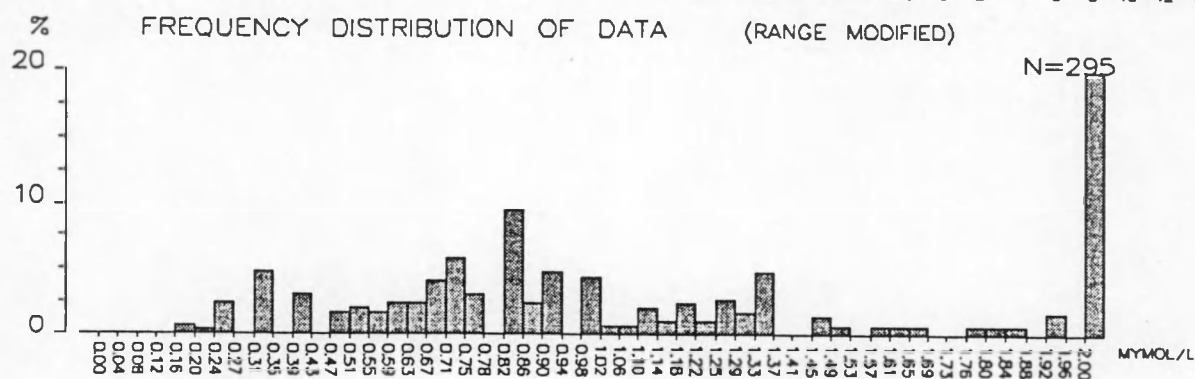
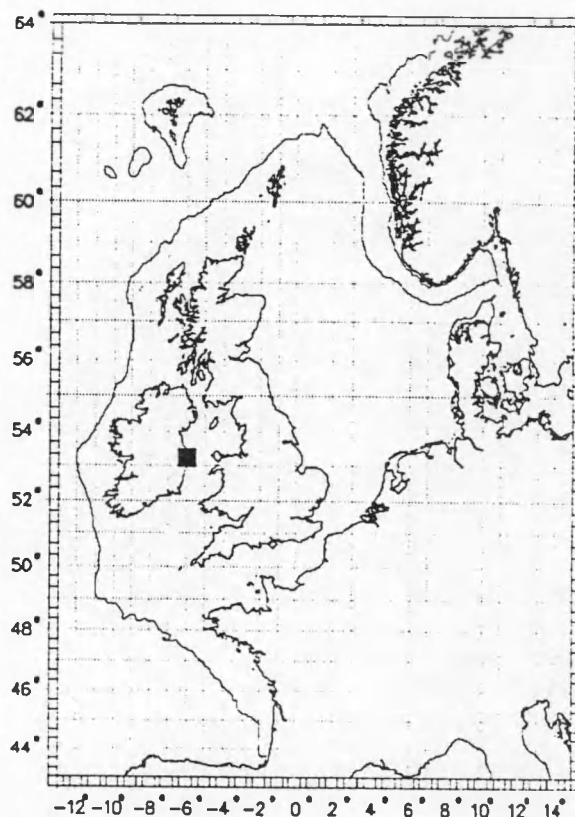
PHOSPHATE-P (PO4)

PCODE : 5001033101
 ENAME : ESU/Wilson, J.
 UNITS : MYMOL/L
 NO. OF DATA : 295
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.16
 MAXIMUM : 7.58
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



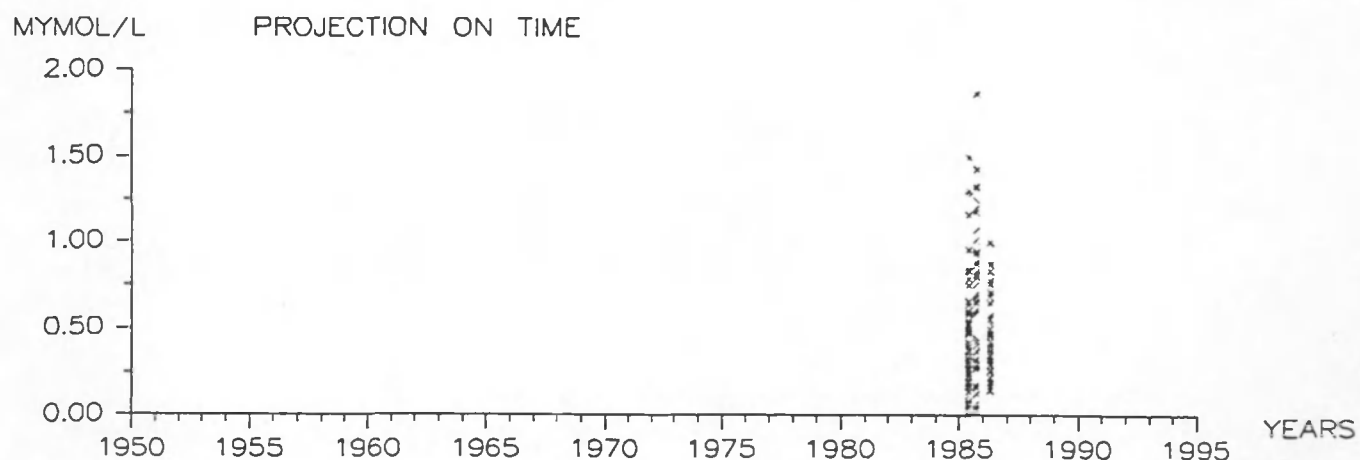
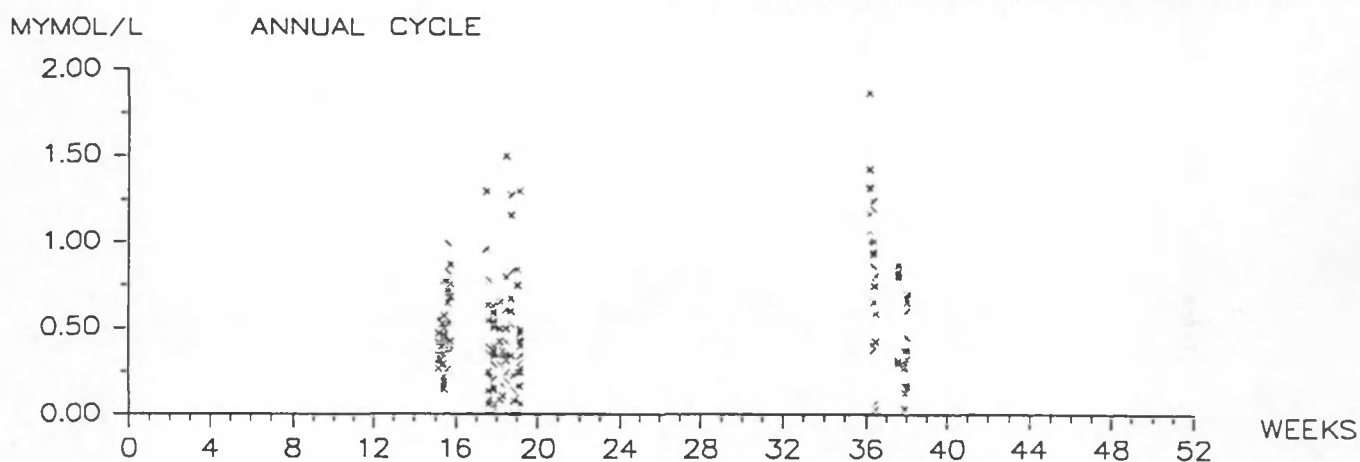
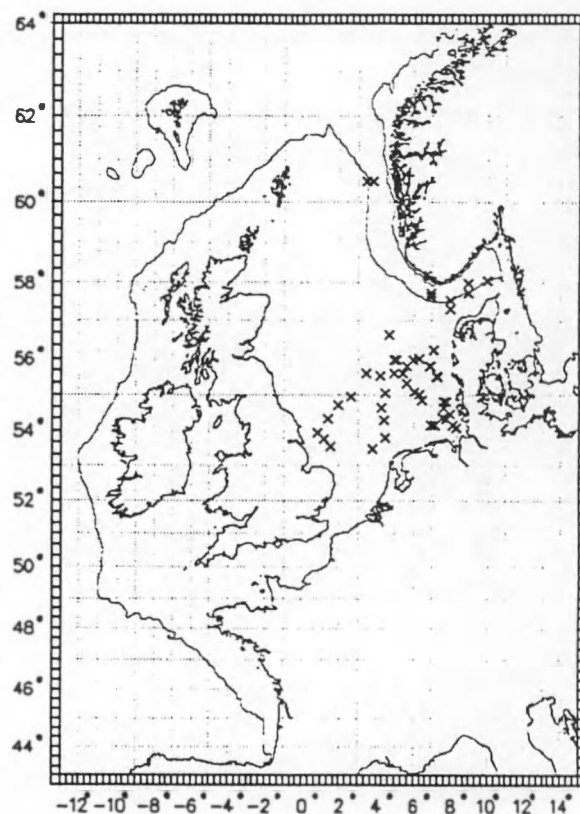
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030101
ENAME : Lammers, S.
UNITS : MYMOL/L
NO. OF POSITIONS : 51
NO. OF DATA : 249
MINIMUM : 0.00
MAXIMUM : 1.86

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

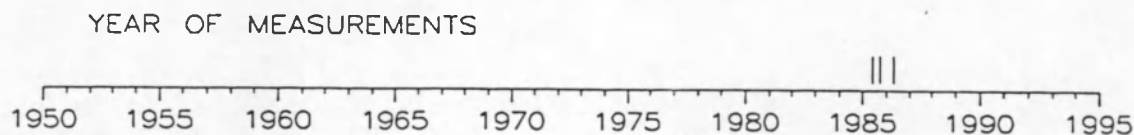
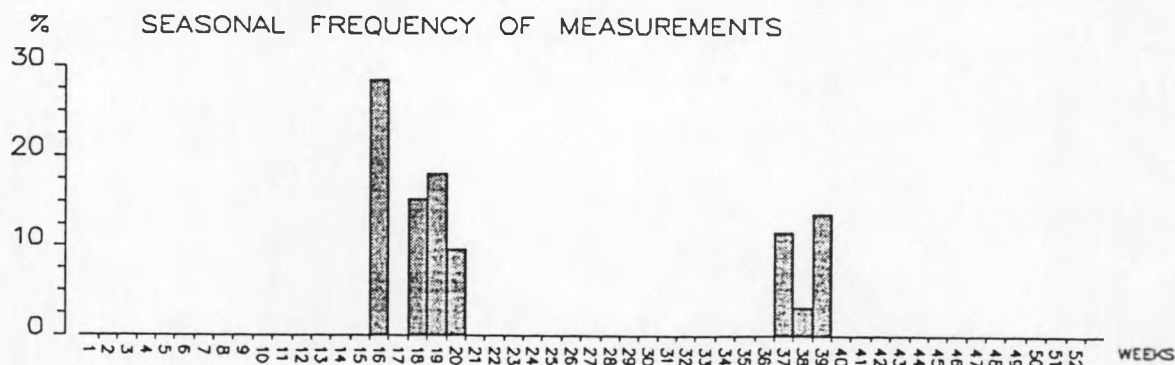
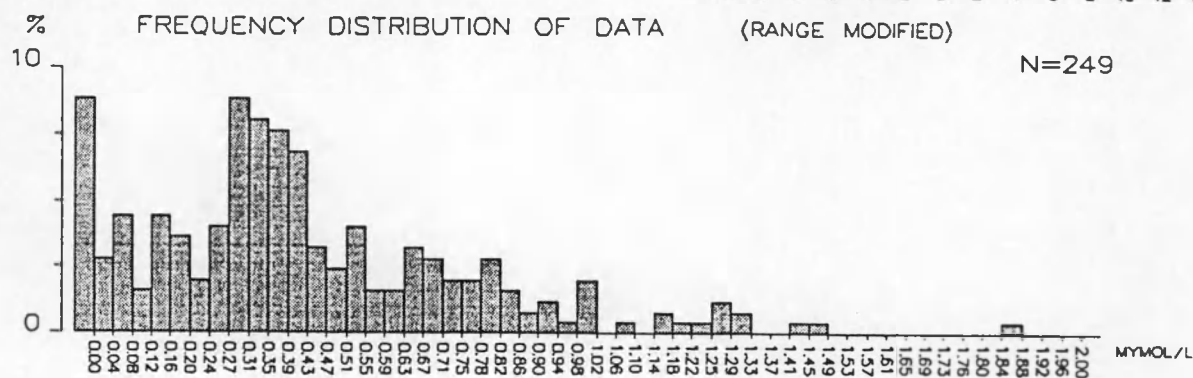
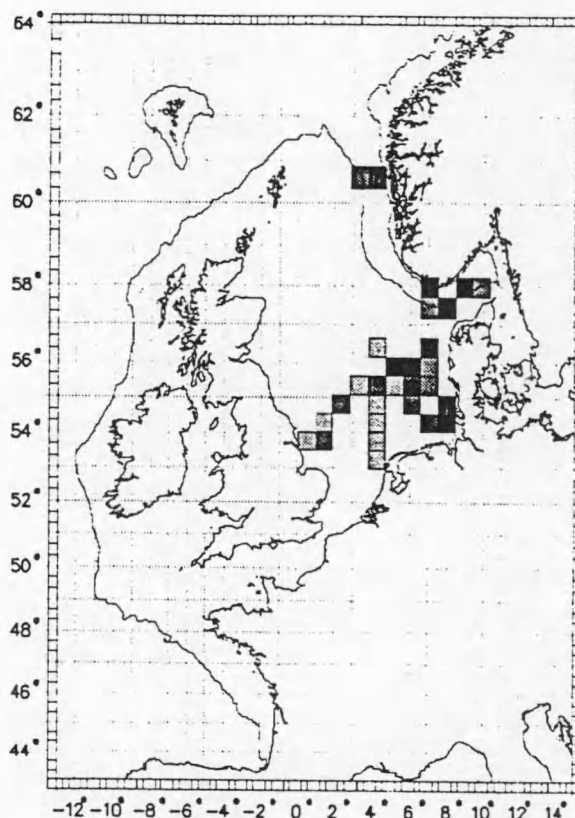
PHOSPHATE-P (PO4)

PCODE : 5001030101
 ENAME : Lammers, S.
 UNITS : MYMOL/L
 NO. OF DATA : 249
 NO. OF POSITIONS : 51

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 1.86
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE—P (PO4)

PCODE : 5001030001

ENAME : Lammers, S.

UNITS : MYMOL/L

NO. OF POSITIONS : 127

NO. OF DATA : 691

MINIMUM : 0.00

MAXIMUM : 2.60

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

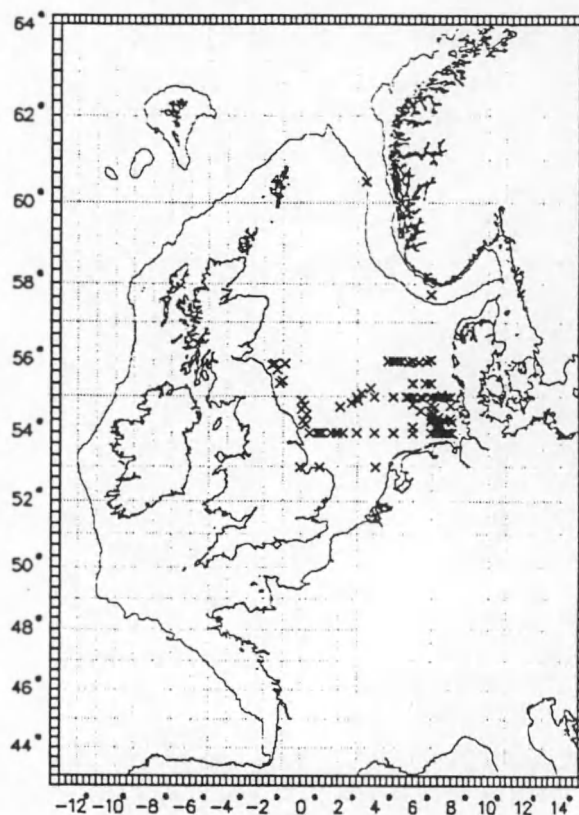
FIRST WEEK : 1

LAST WEEK : 53

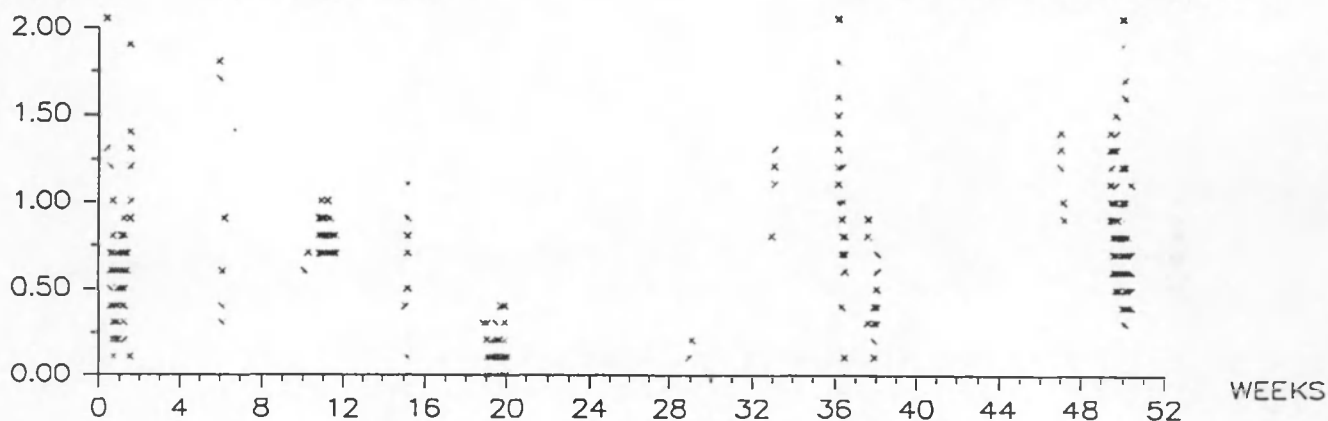
DEPTH-RANGE

UPPER : 0

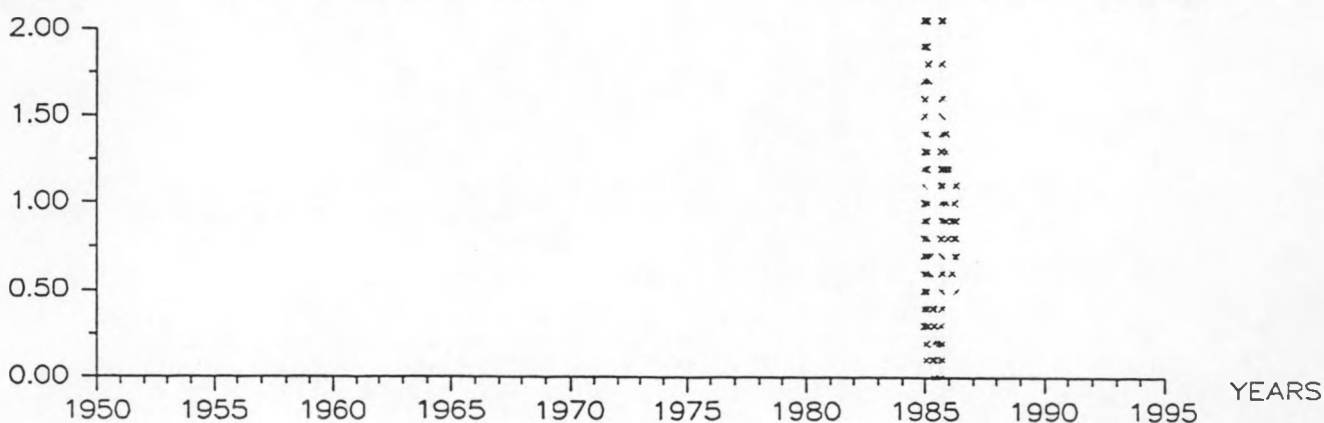
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

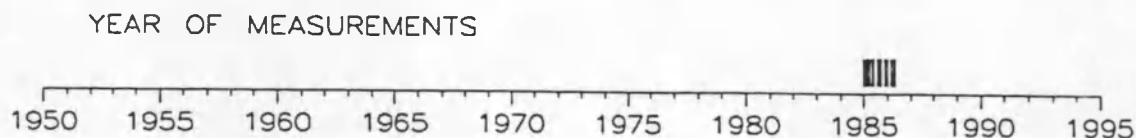
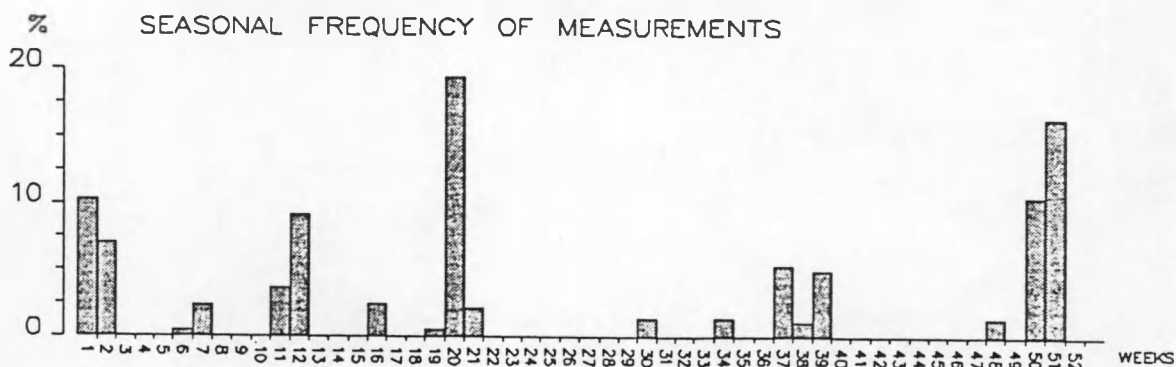
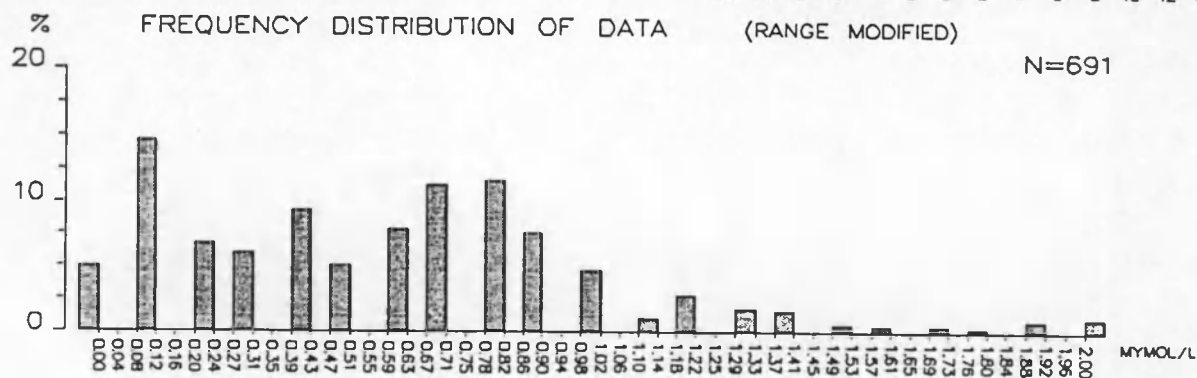
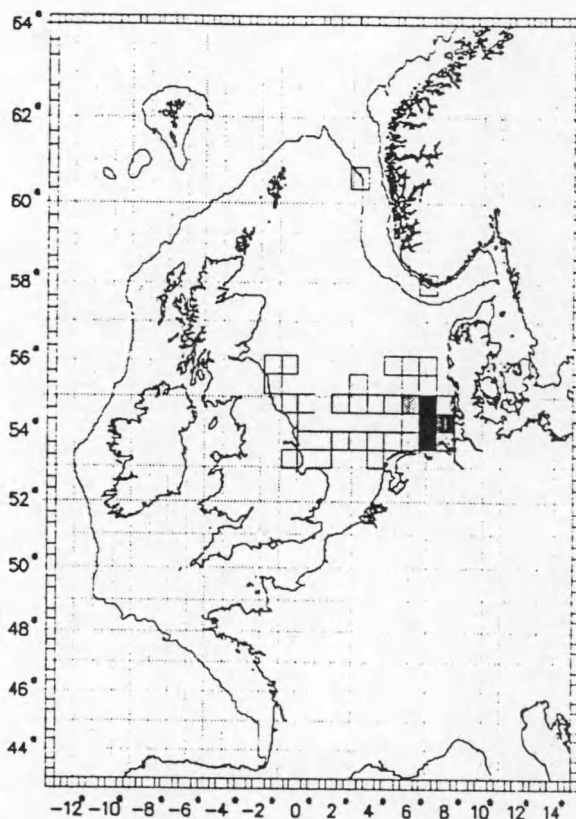
PHOSPHATE-P (PO4)

PCODE : 5001030001
 ENAME : Lammers, S.
 UNITS : MYMOL/L
 NO. OF DATA : 691
 NO. OF POSITIONS : 127

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 2.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



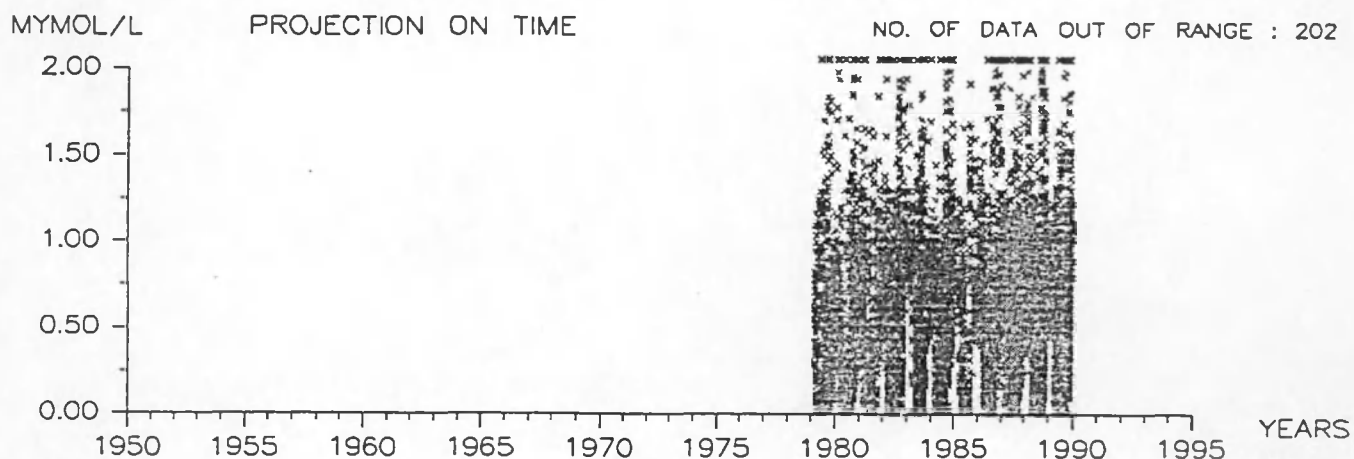
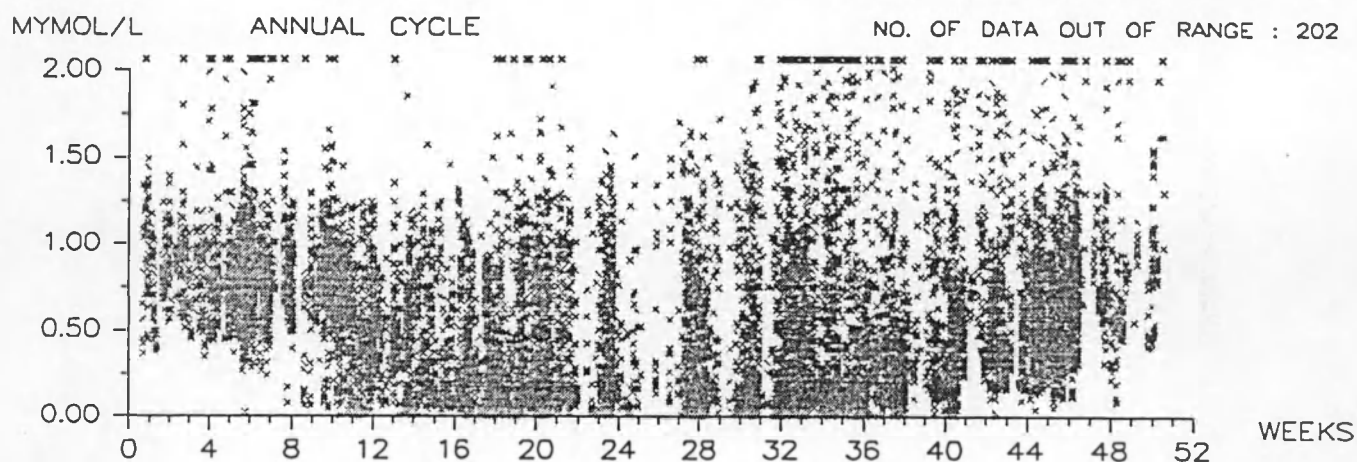
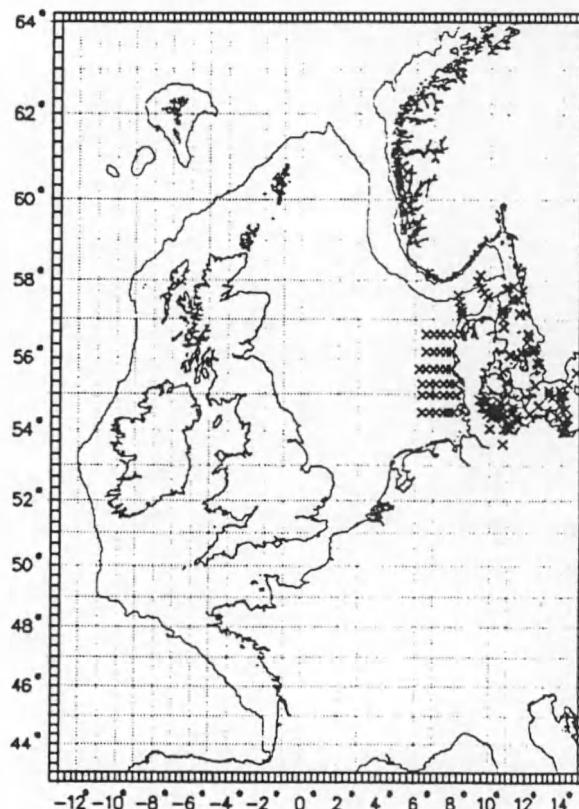
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001010001
 ENAME : HELCOM
 UNITS : MYMOL/L
 NO. OF POSITIONS : 193
 NO. OF DATA : 14873
 MINIMUM : 0.00
 MAXIMUM : 14.20

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

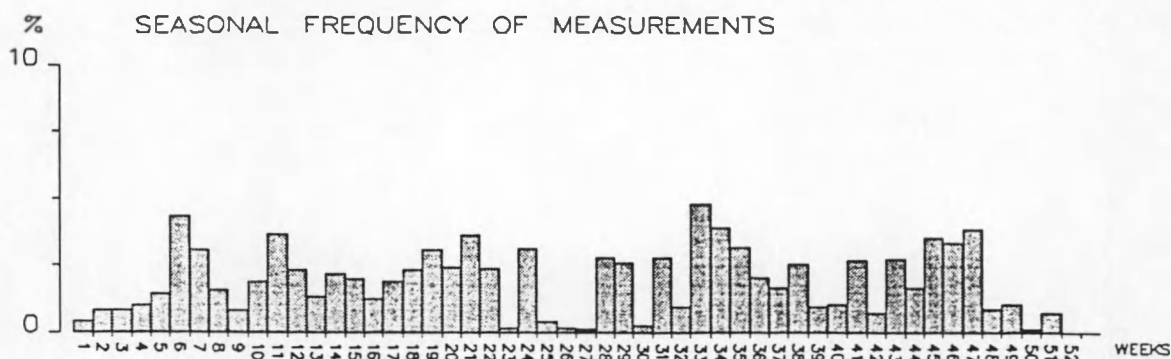
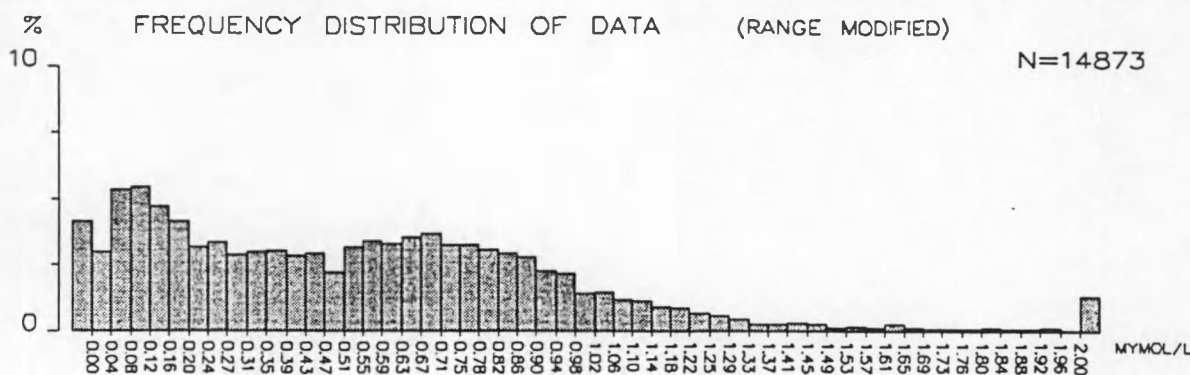
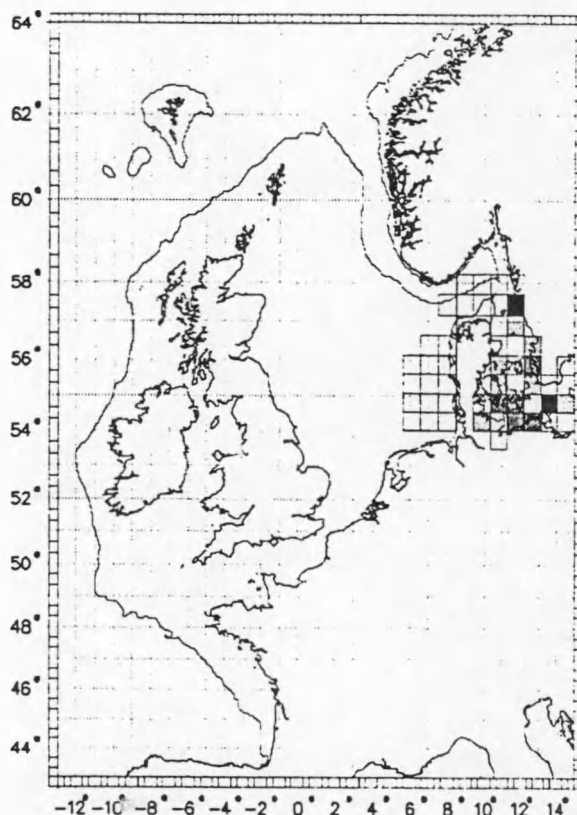
PHOSPHATE-P (PO4)

PCODE : 5001010001
 ENAME : HELCOM
 UNITS : MYMOL/L
 NO. OF DATA : 14873
 NO. OF POSITIONS : 193

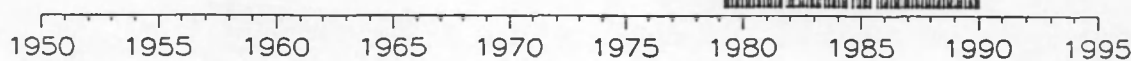
NO. OF DATA/AREA :
 (without longterm data series !)

<	2547	<	1091
<	2183	<	727
<	1819	<	363
<	1455	=	0

MINIMUM : 0.00
 MAXIMUM : 14.20
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



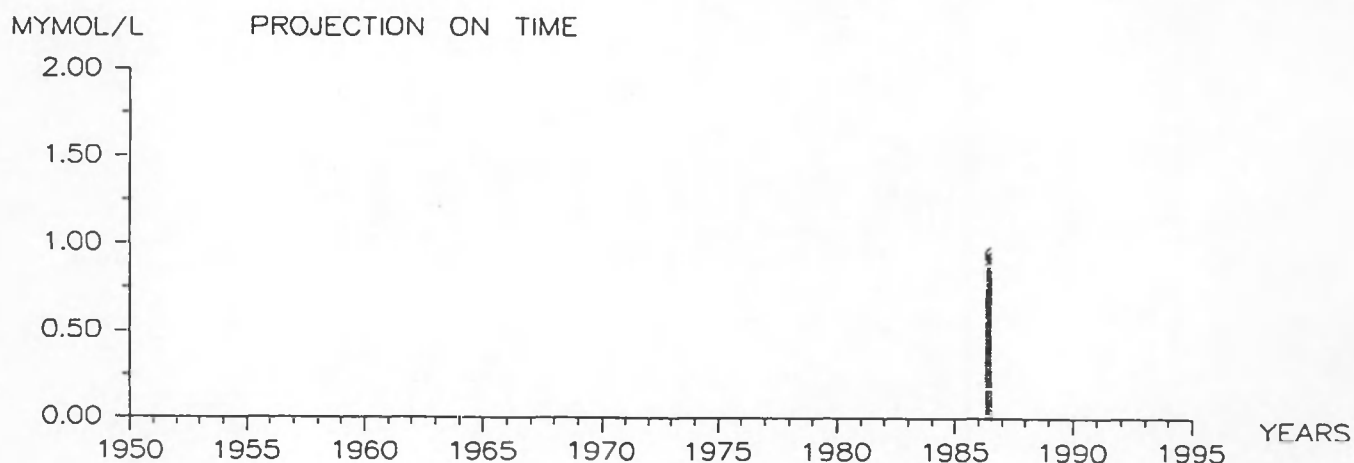
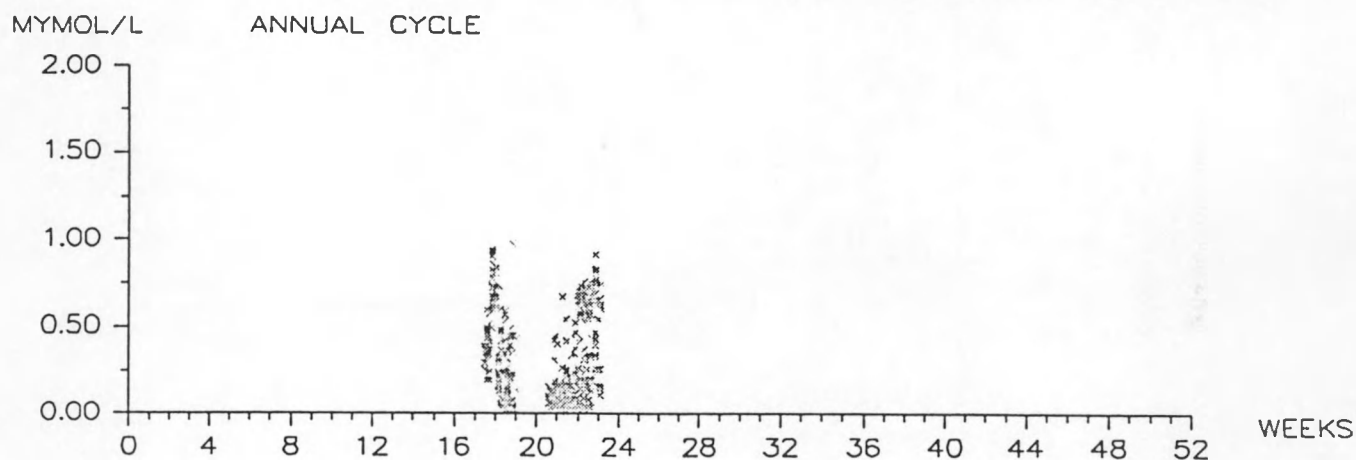
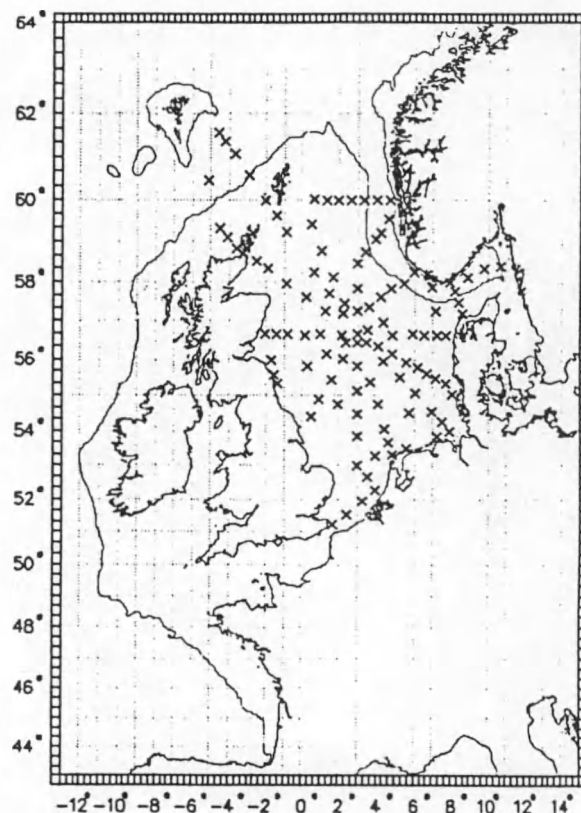
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030101
ENAME : Van Beusekom
UNITS : MYMOL/L
NO. OF POSITIONS : 113
NO. OF DATA : 477
MINIMUM : 0.00
MAXIMUM : 0.97

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

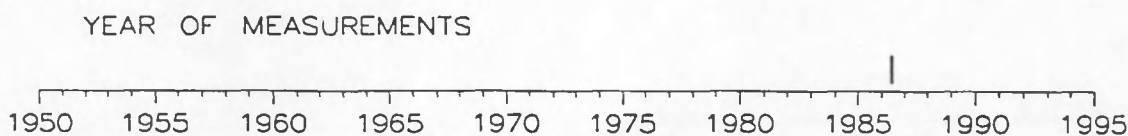
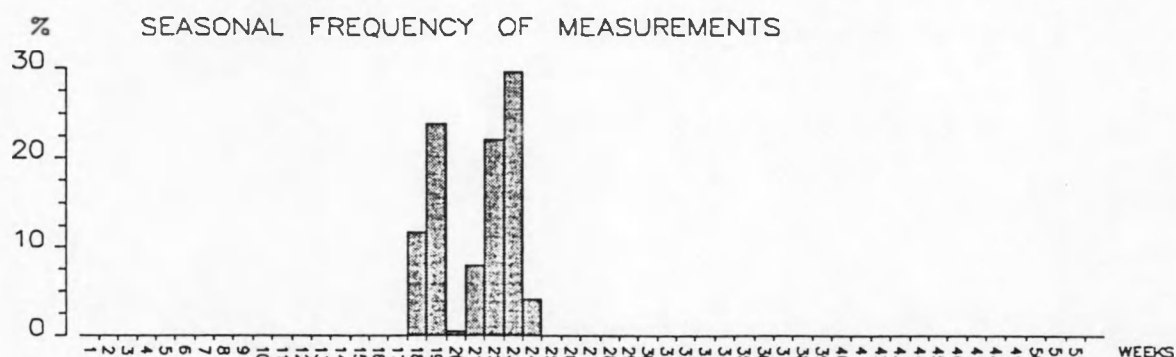
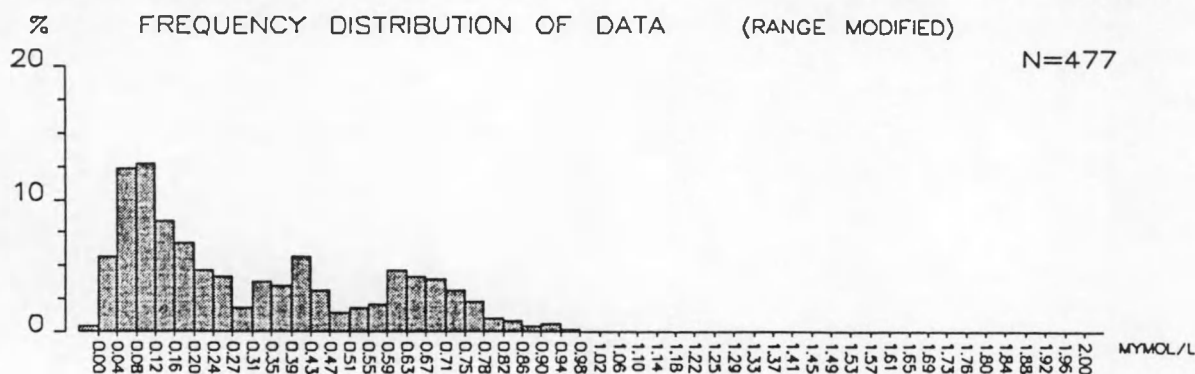
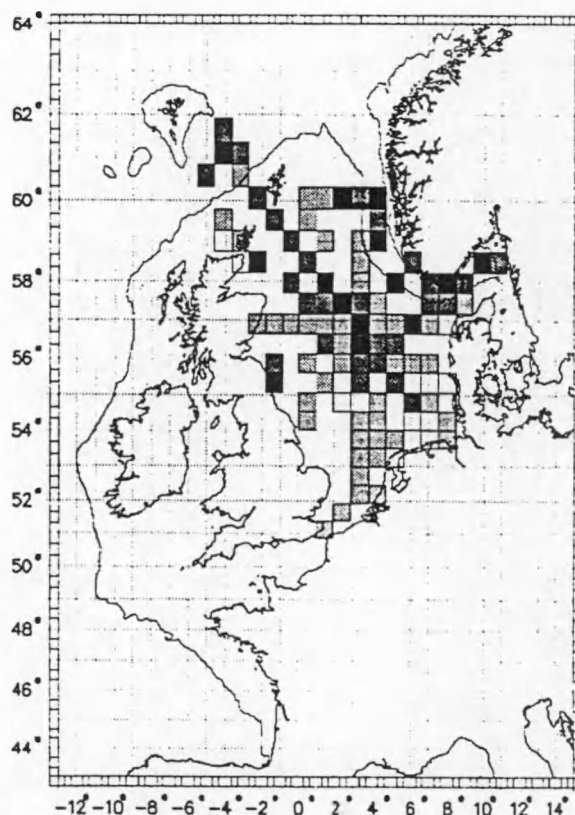
PHOSPHATE-P (PO4)

PCODE : 5001030101
 ENAME : Van Beusekom
 UNITS : MYMOL/L
 NO. OF DATA : 477
 NO. OF POSITIONS : 113

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 0.97
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001

ENAME : IBLC

UNITS : MYMOL/L

NO. OF POSITIONS : 39

NO. OF DATA : 288

MINIMUM : 0.07

MAXIMUM : 0.68

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

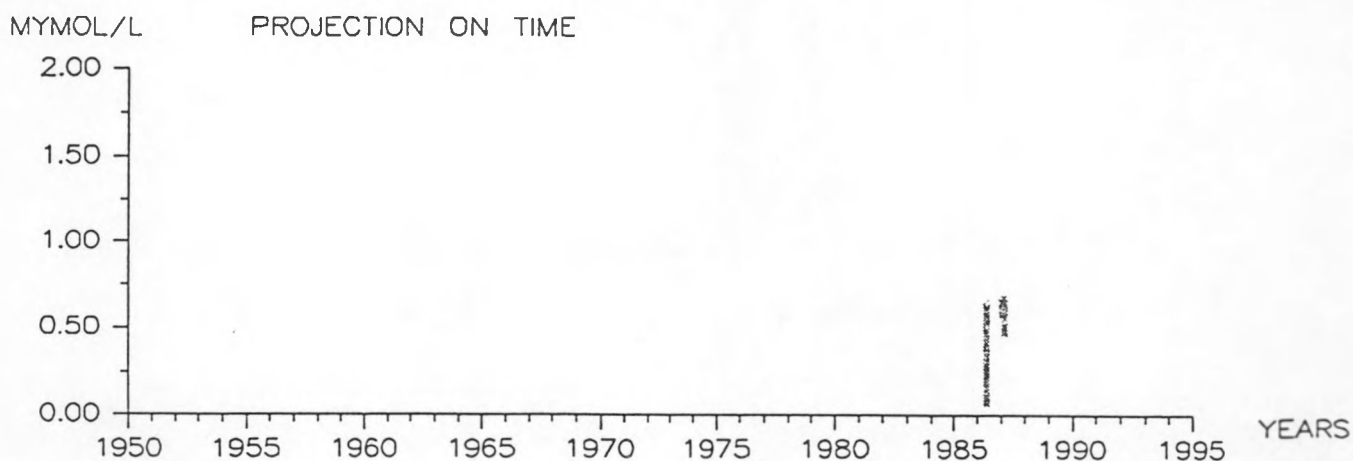
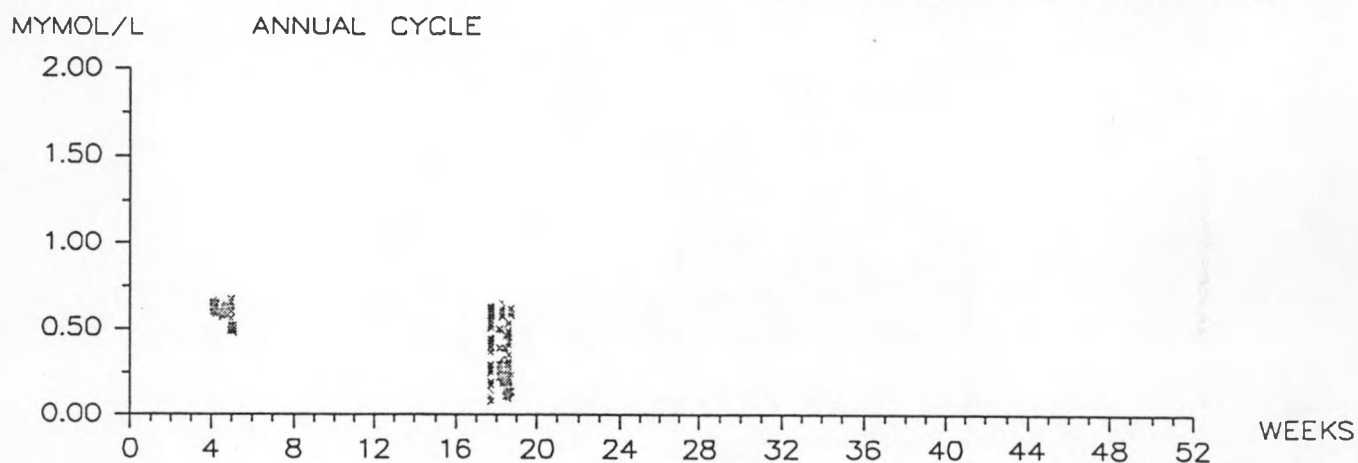
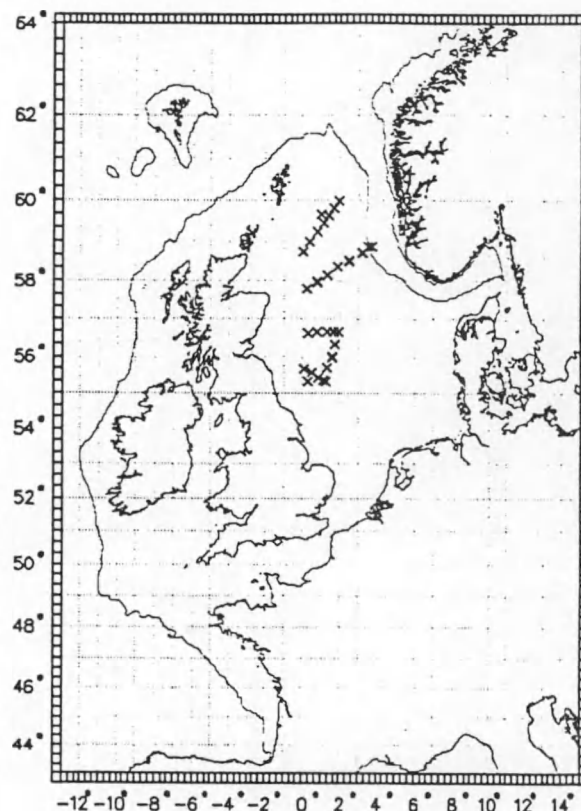
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



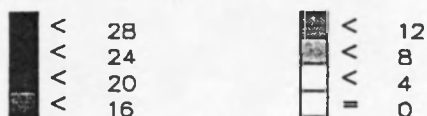
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

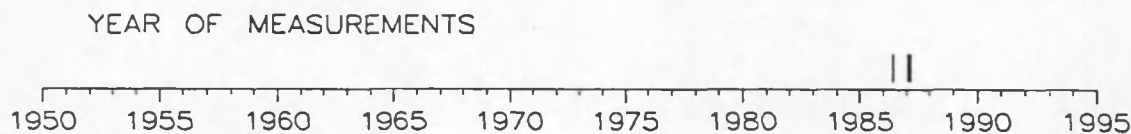
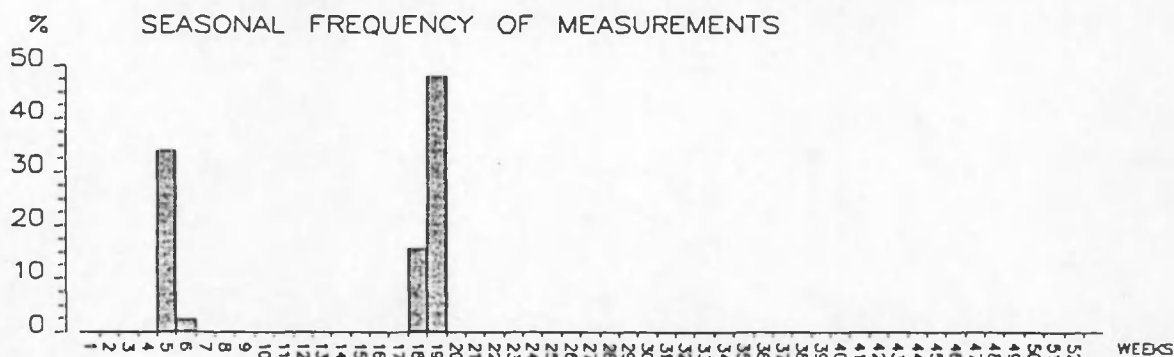
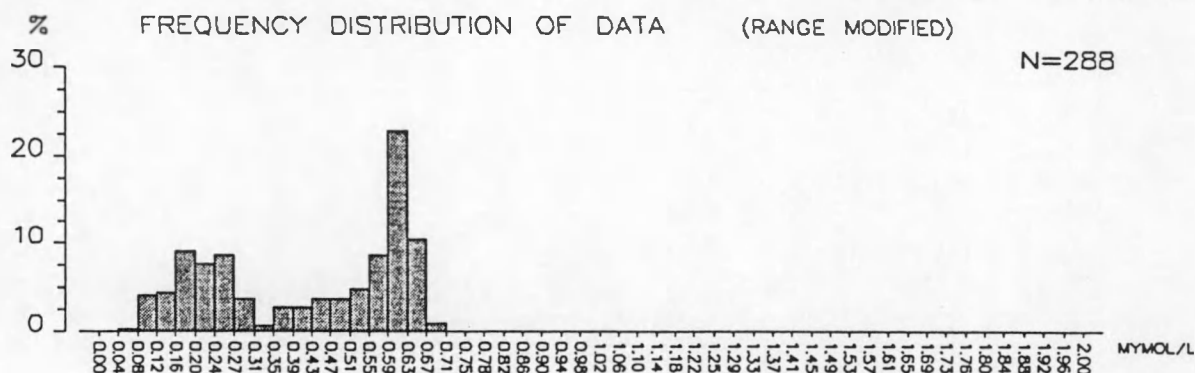
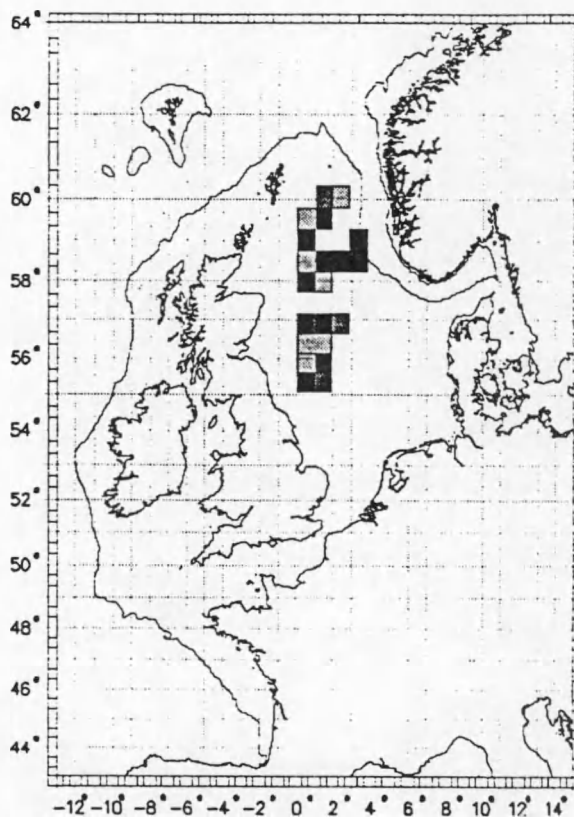
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : IBLC
 UNITS : MYMOL/L
 NO. OF DATA : 288
 NO. OF POSITIONS : 39

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.07
 MAXIMUM : 0.68
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001010001

ENAME : ICES

UNITS : MYMOL/L

NO. OF POSITIONS : 4188

NO. OF DATA : 30807

MINIMUM : 0.00

MAXIMUM : 19.99

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

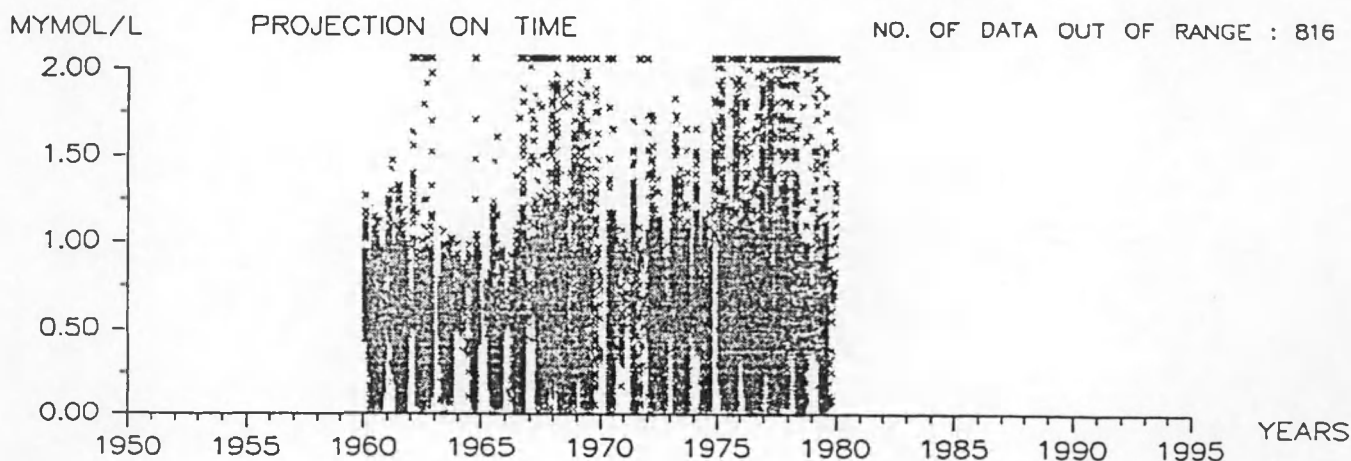
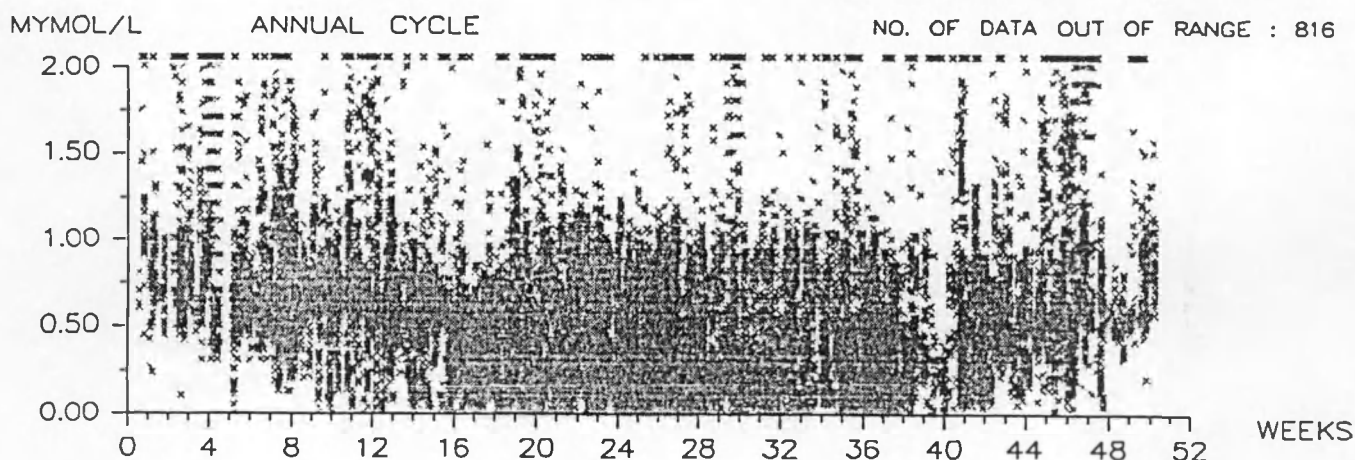
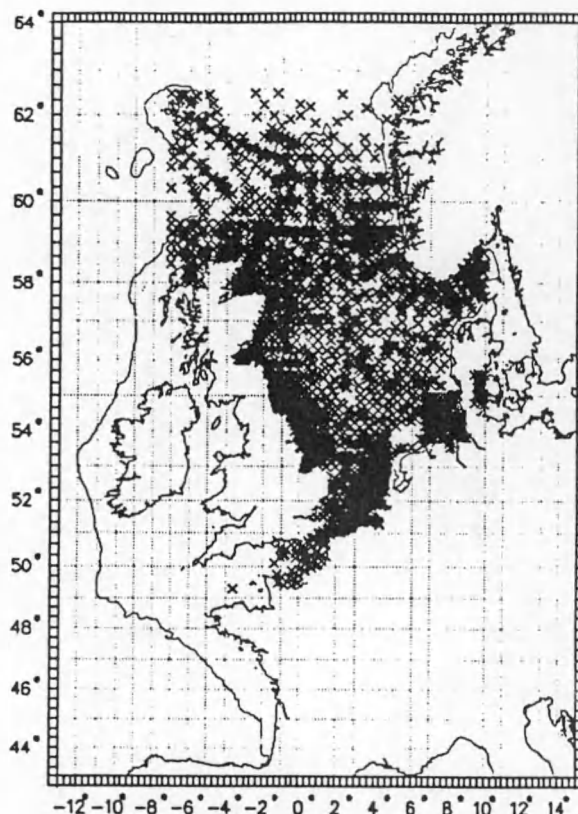
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

PHOSPHATE-P (PO4)

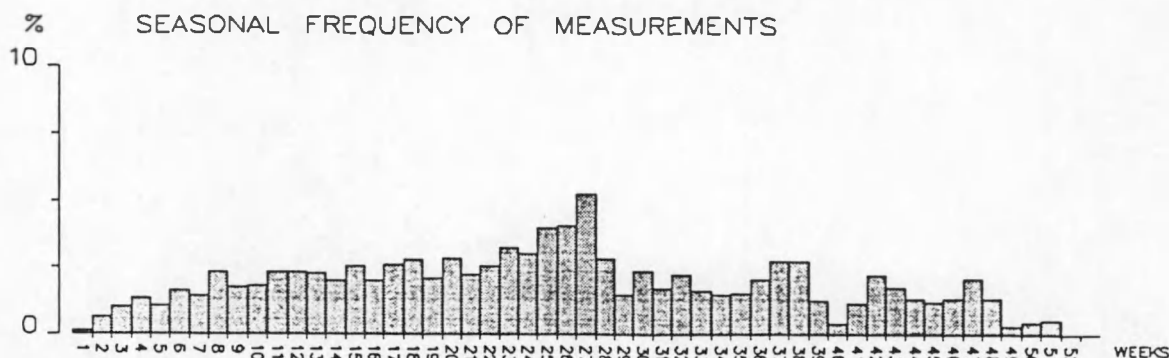
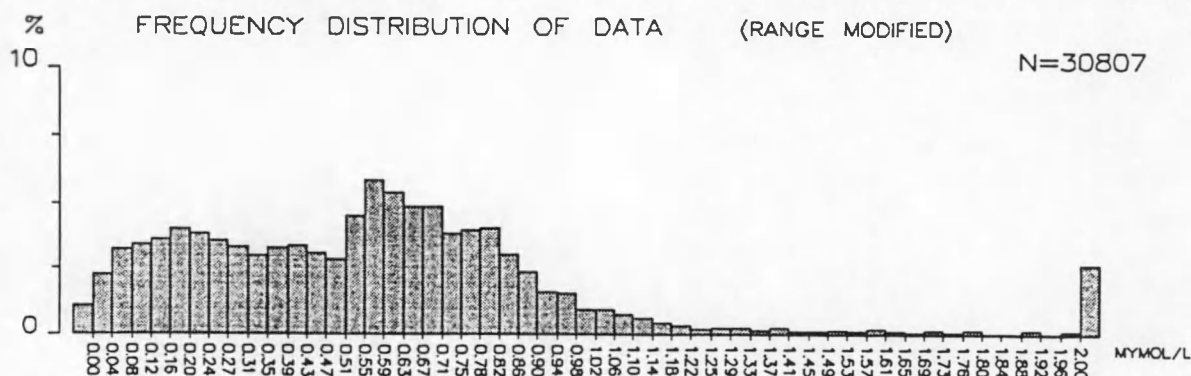
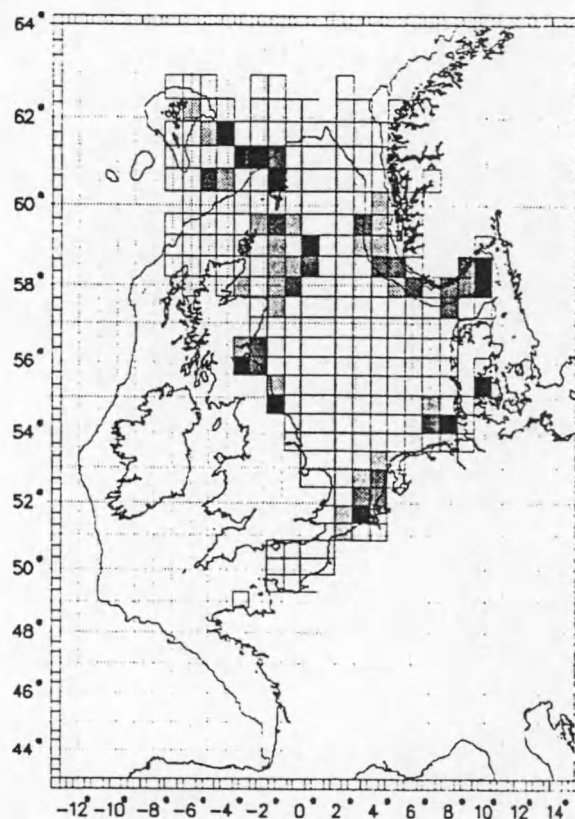
PCODE : 5001010001
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 30807
 NO. OF POSITIONS : 4188

NO. OF DATA/AREA :
 (without longterm data series !)

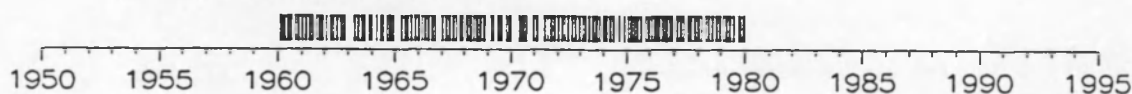
< 1080
 < 925
 < 771
 < 617

< 462
 < 308
 < 154
 = 0

MINIMUM : 0.00
 MAXIMUM : 19.99
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



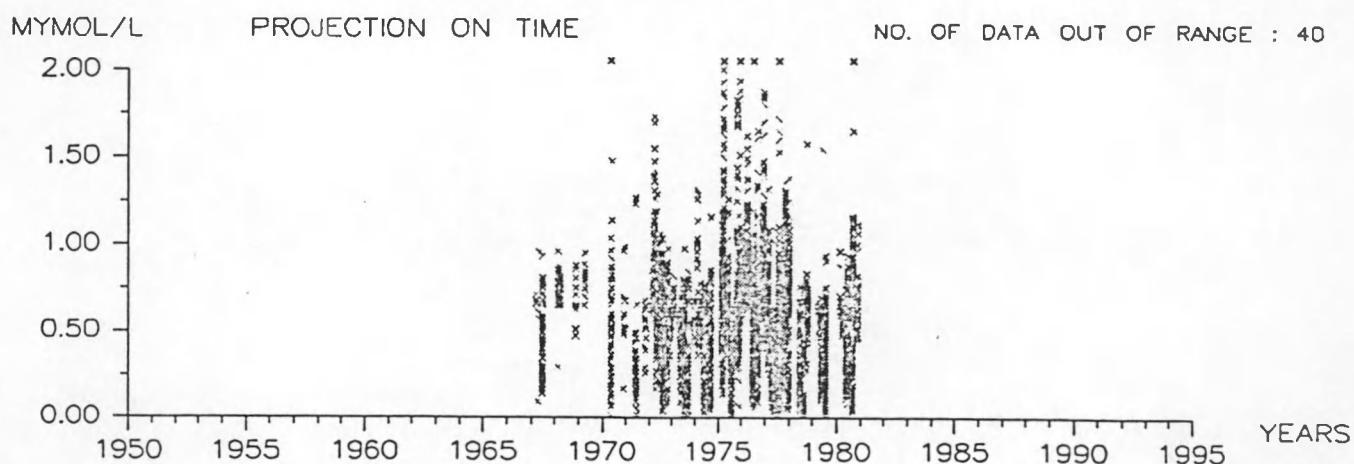
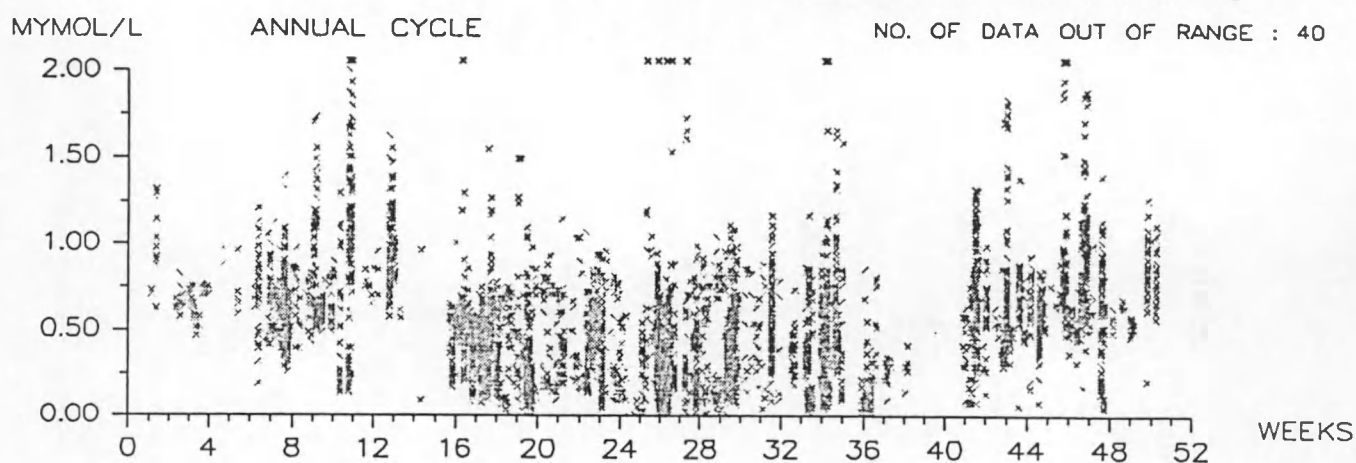
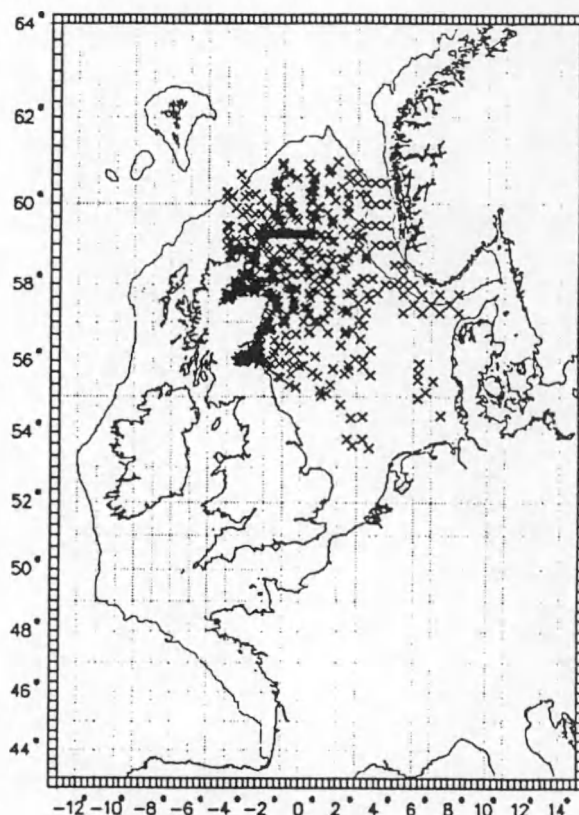
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030096
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF POSITIONS : 783
 NO. OF DATA : 5381
 MINIMUM : 0.01
 MAXIMUM : 5.51

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

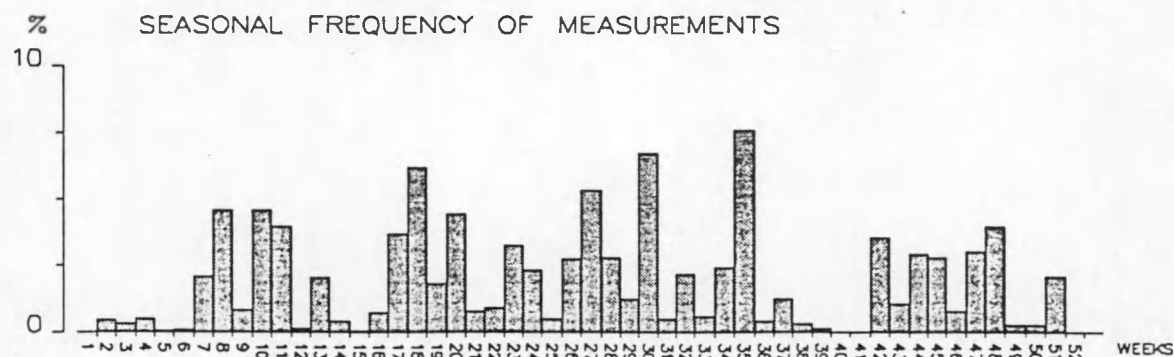
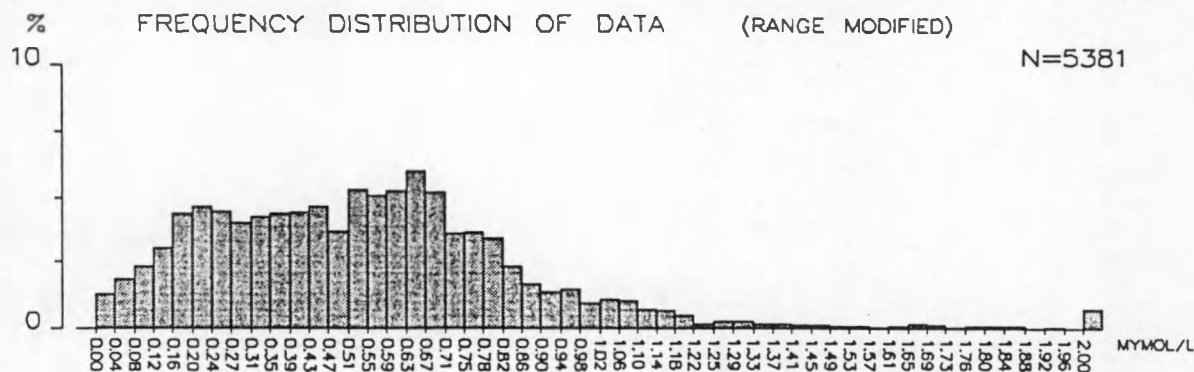
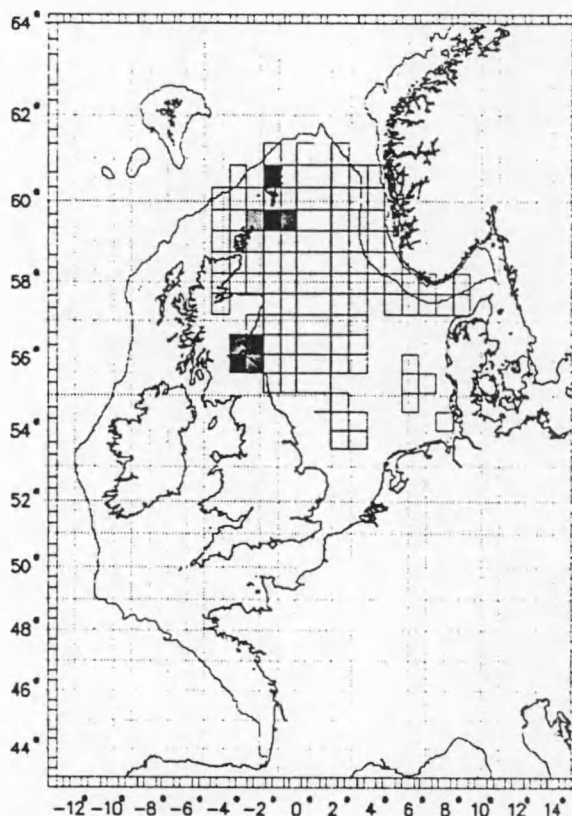
PHOSPHATE-P (PO4)

PCODE : 5001030096
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 5381
 NO. OF POSITIONS : 783

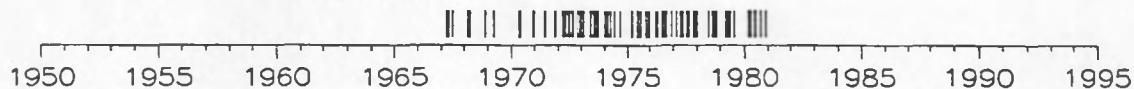
NO. OF DATA/AREA :
 (without longterm data series !)

<	833	<	357
<	714	<	238
<	595	<	119
<	476	=	0

MINIMUM : 0.01
 MAXIMUM : 5.51
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



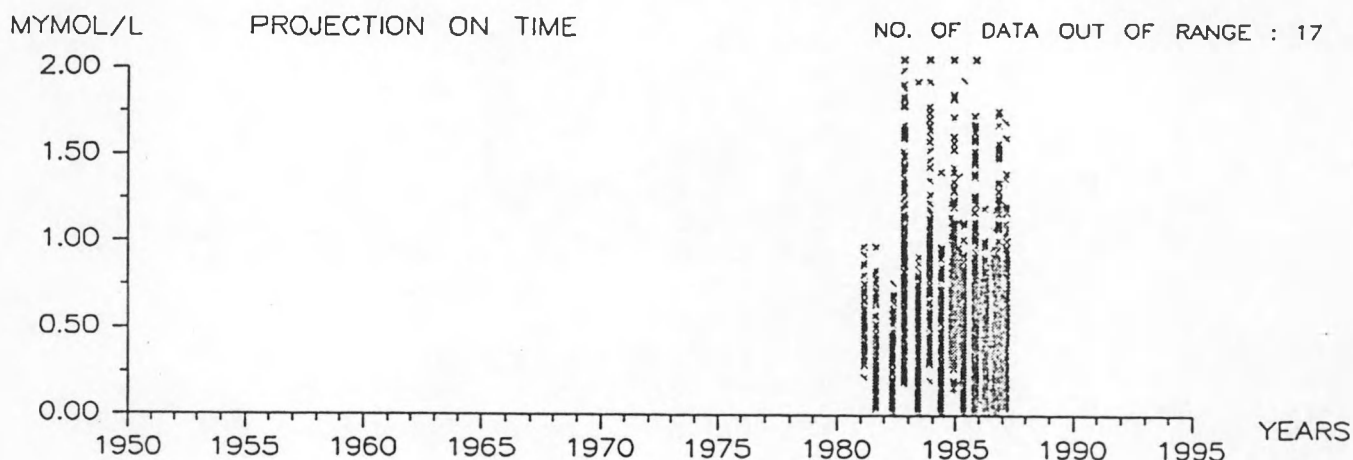
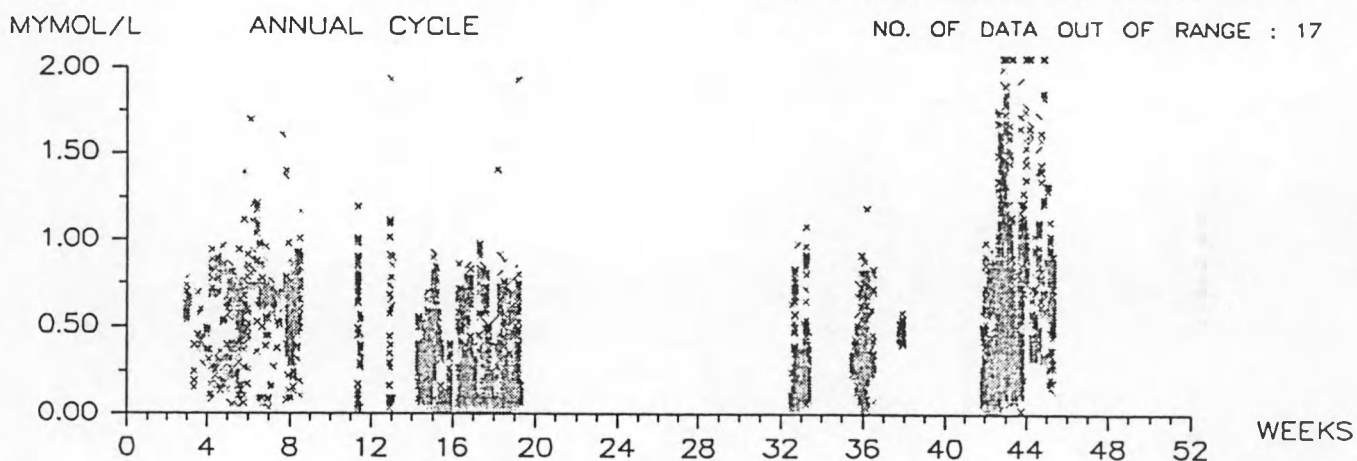
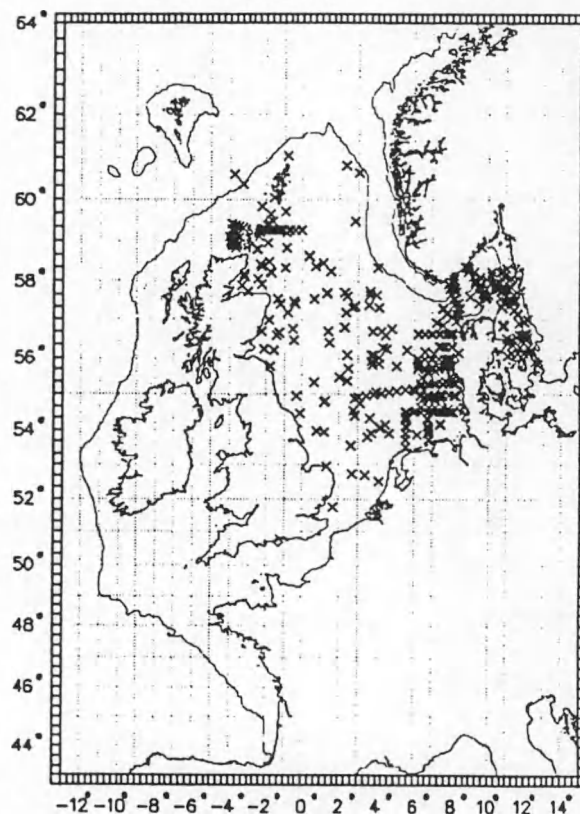
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030098
ENAME : ICES
UNITS : MYMOL/L
NO. OF POSITIONS : 609
NO. OF DATA : 4619
MINIMUM : 0.01
MAXIMUM : 2.93

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

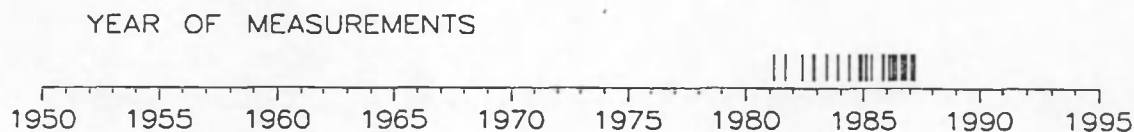
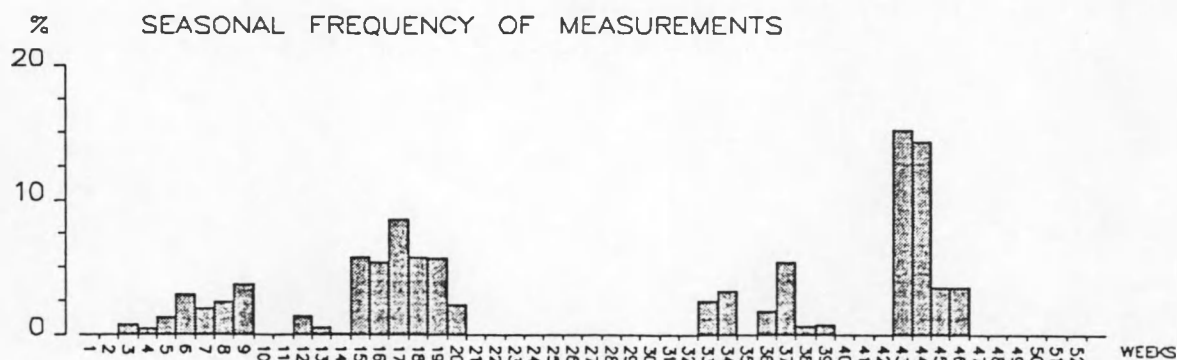
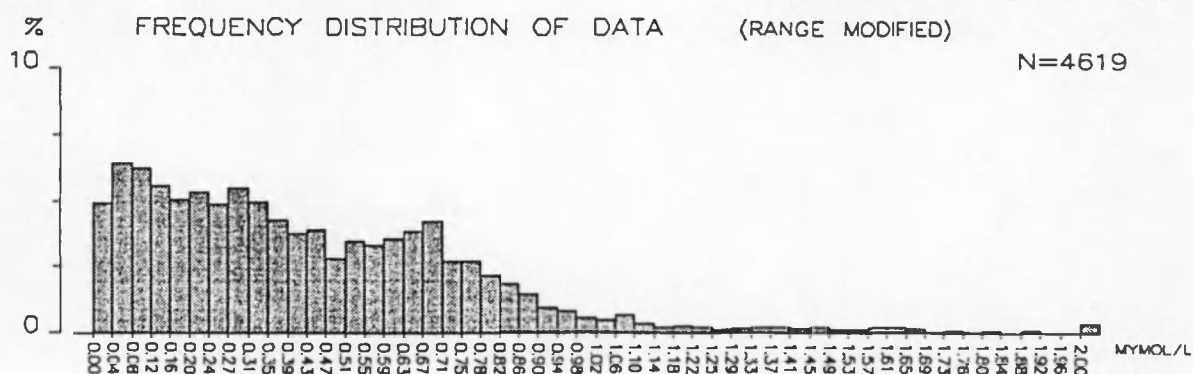
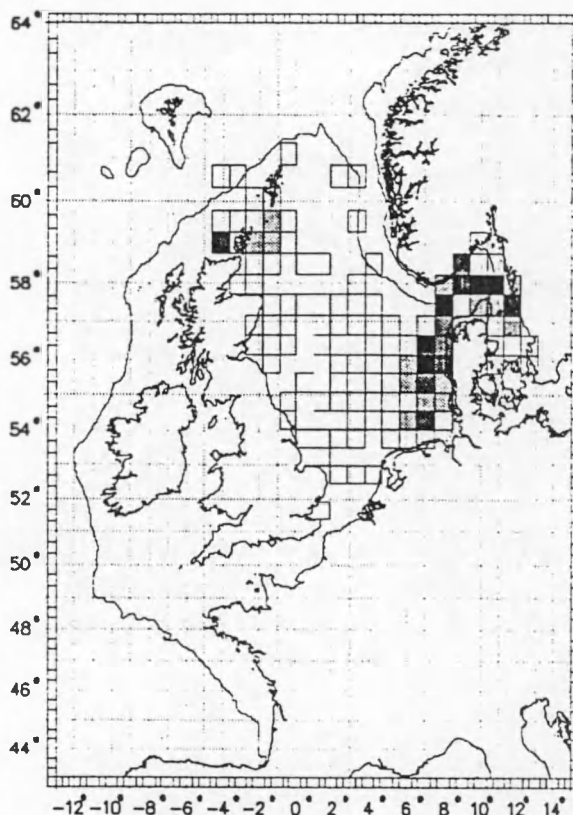
PHOSPHATE-P (PO4)

PCODE : 5001030098
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 4619
 NO. OF POSITIONS : 609

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 2.93
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030099

ENAME : ICES

UNITS : MYMOL/L

NO. OF POSITIONS : 175

NO. OF DATA : 726

MINIMUM : 0.01

MAXIMUM : 1.64

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

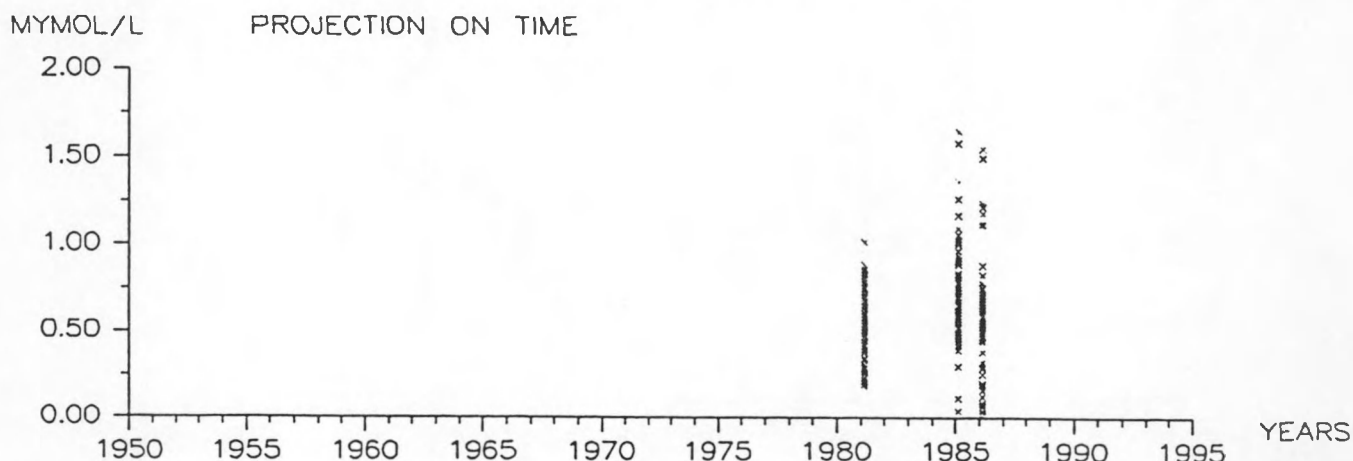
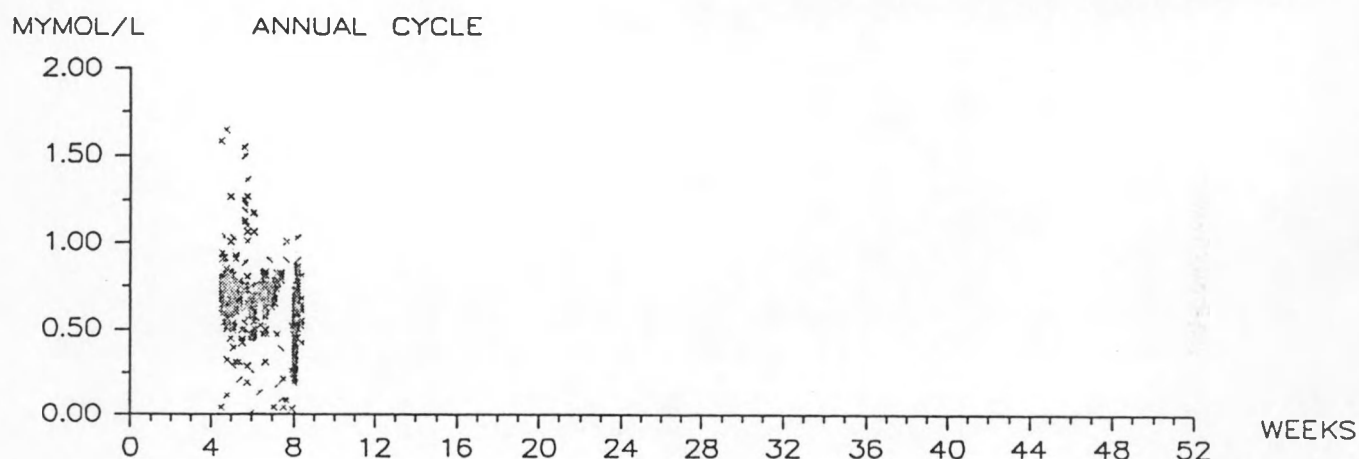
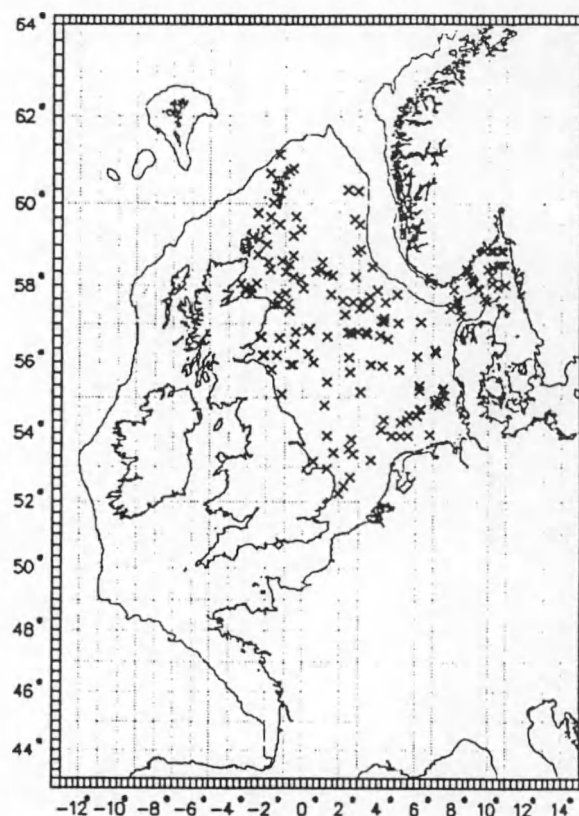
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

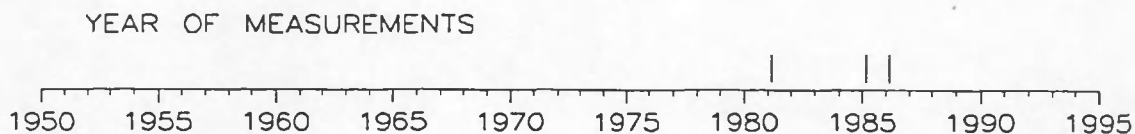
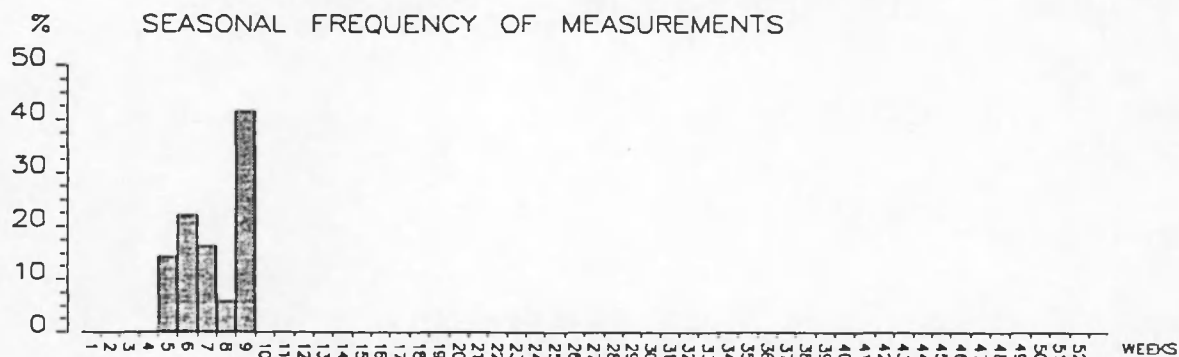
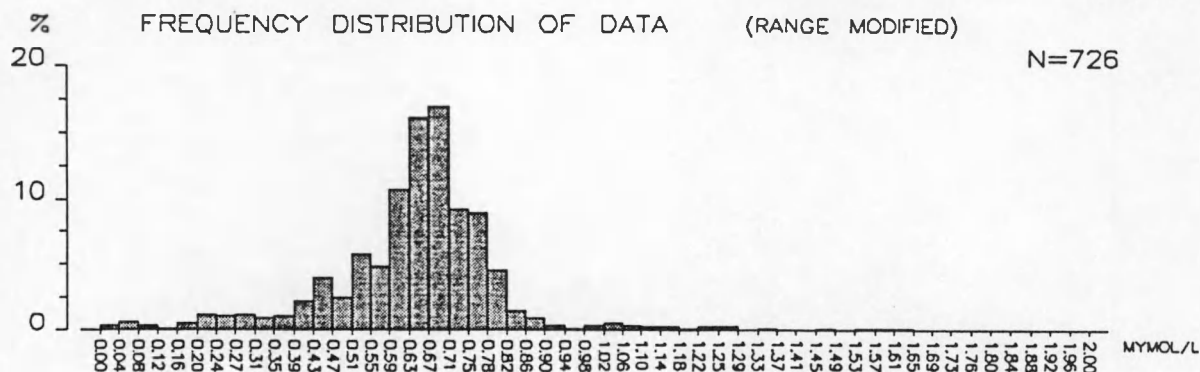
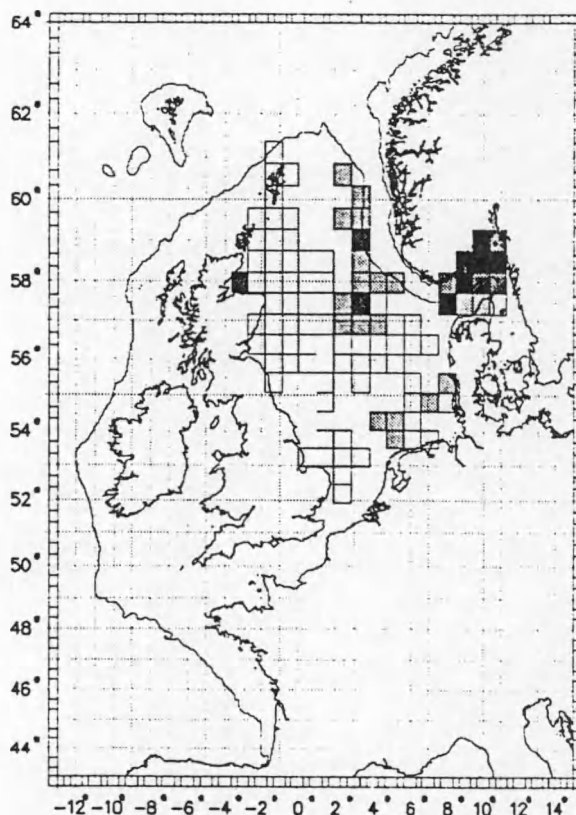
PHOSPHATE-P (PO4)

PCODE : 5001030099
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 726
 NO. OF POSITIONS : 175

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 1.64
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



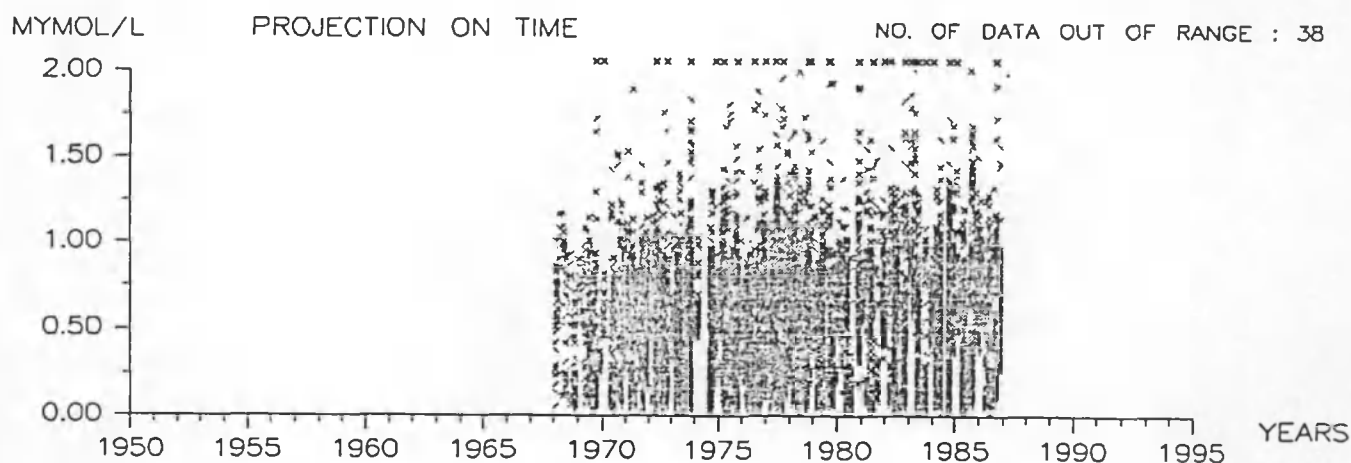
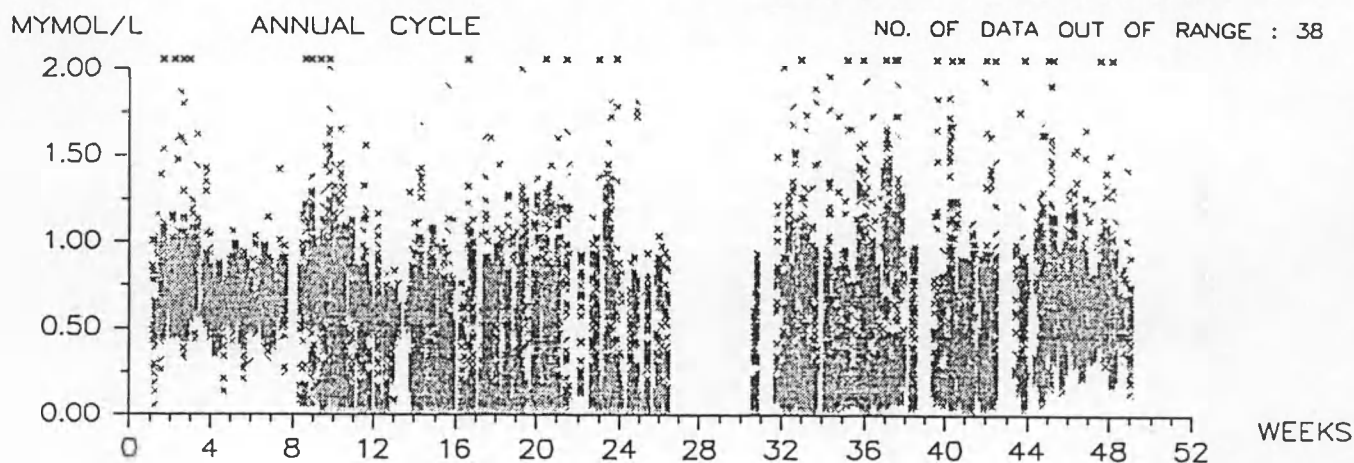
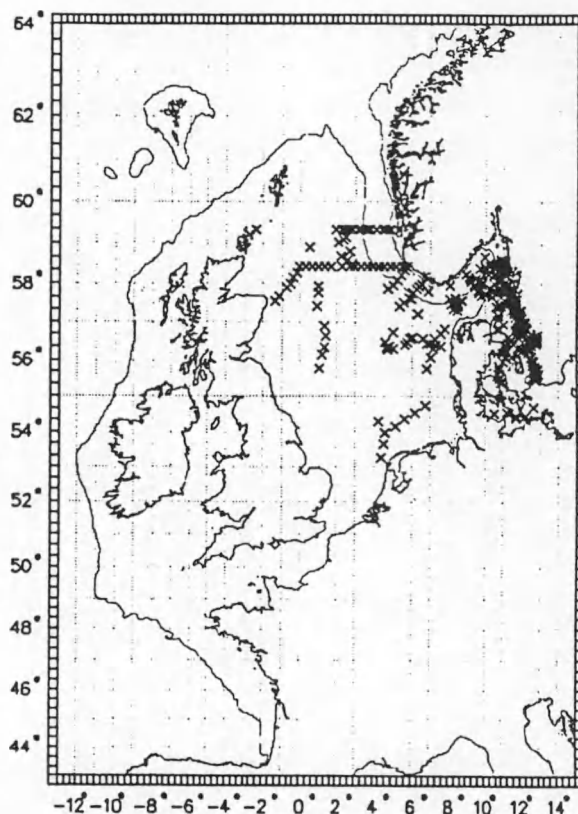
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030096
ENAME : ICES/SMHI
UNITS : MYMOL/L
NO. OF POSITIONS : 370
NO. OF DATA : 17854
MINIMUM : 0.02
MAXIMUM : 7.75

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

PHOSPHATE-P (PO4)

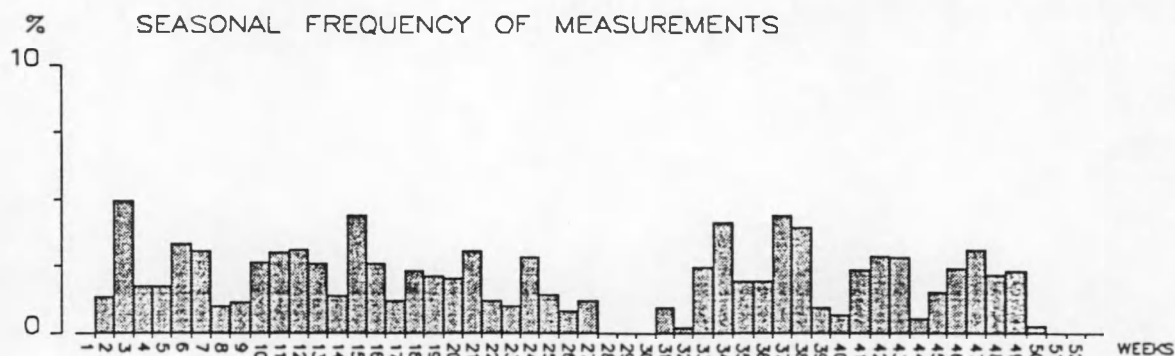
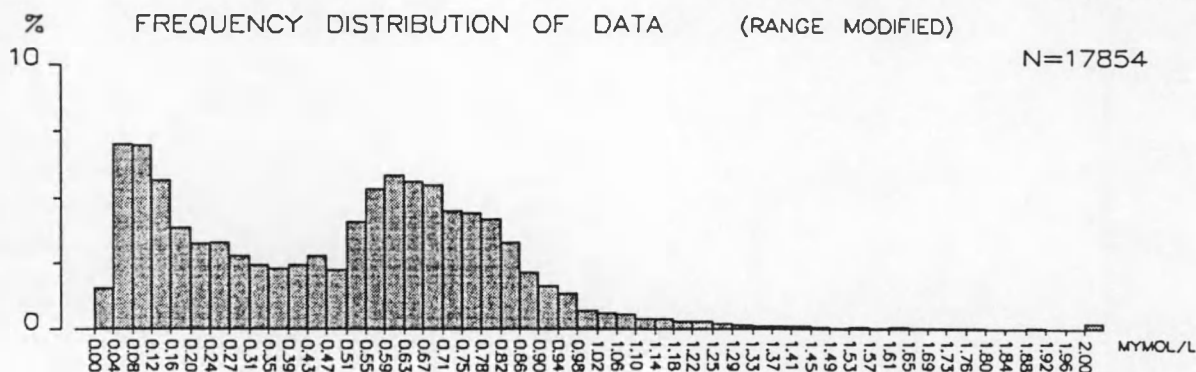
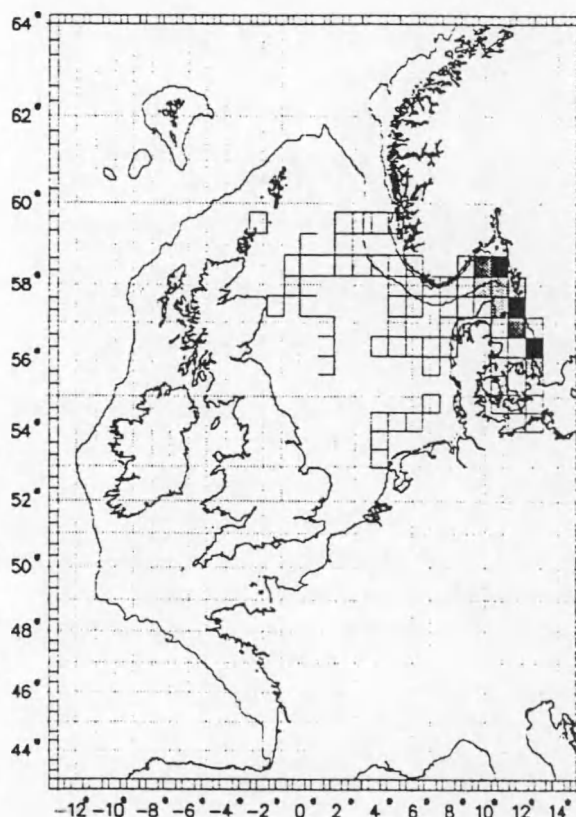
PCODE : 5001030096
 ENAME : ICES/SMHI
 UNITS : MYMOL/L
 NO. OF DATA : 17854
 NO. OF POSITIONS : 370

NO. OF DATA/AREA :
 (without longterm data series !)

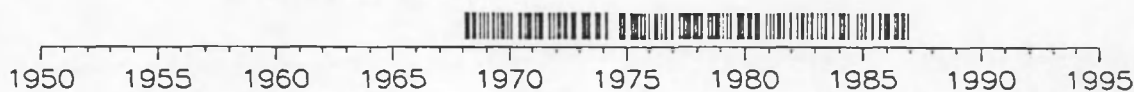
< 3506
 < 3005
 < 2504
 < 2003

< 1502
 < 1001
 < 500
 = 0

MINIMUM : 0.02
 MAXIMUM : 7.75
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



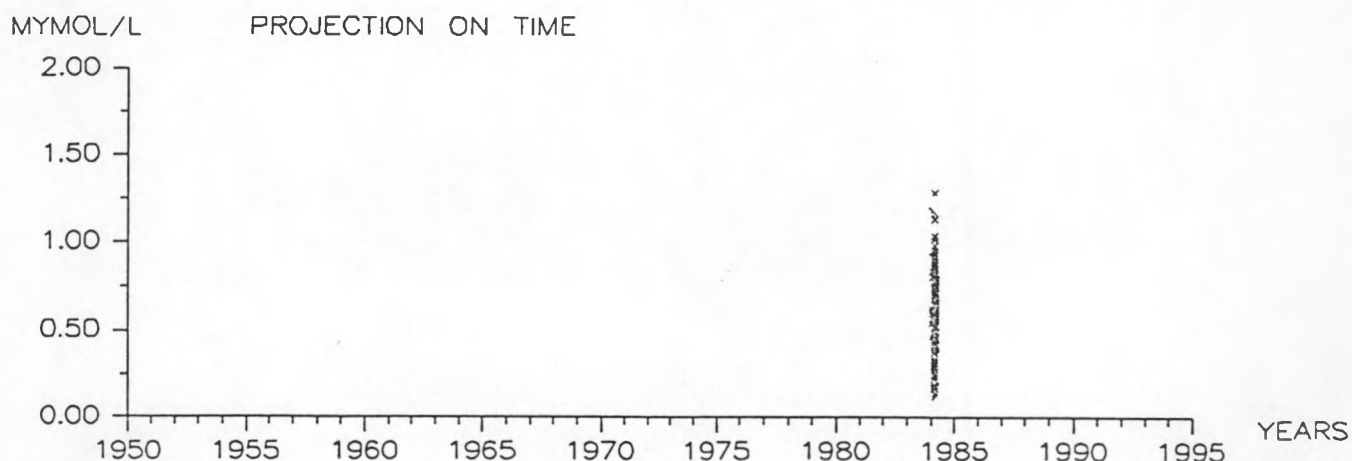
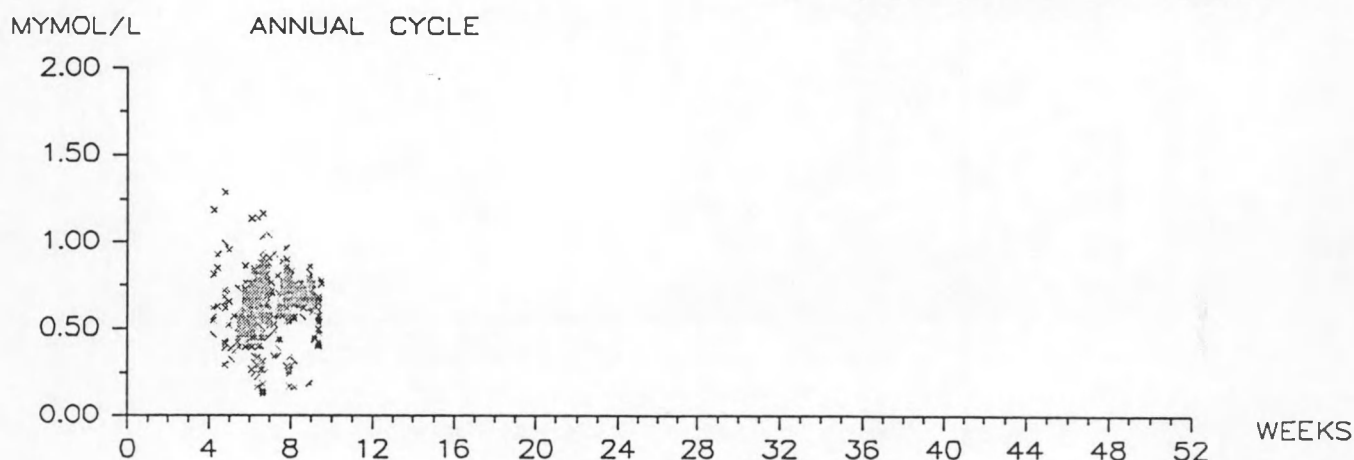
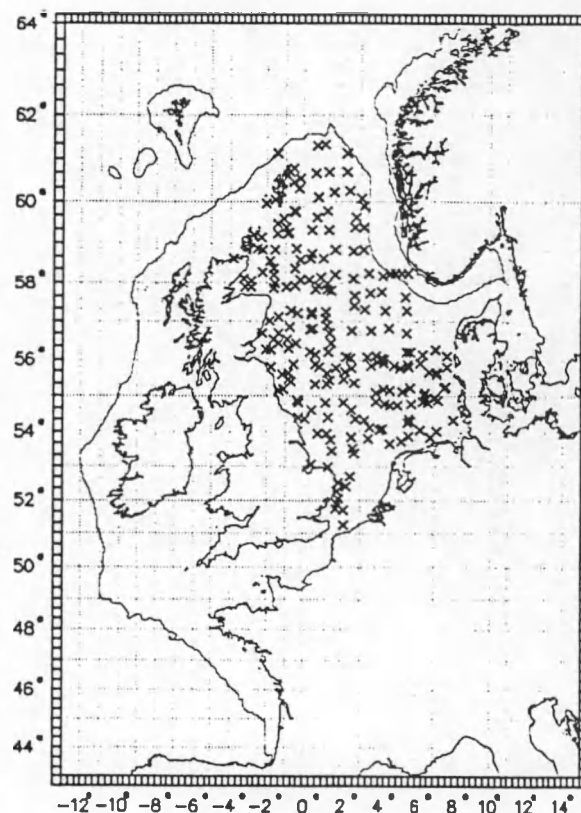
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030096
ENAME : ICES/YFS
UNITS : MYMOL/L
NO. OF POSITIONS : 220
NO. OF DATA : 726
MINIMUM : 0.12
MAXIMUM : 1.28

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

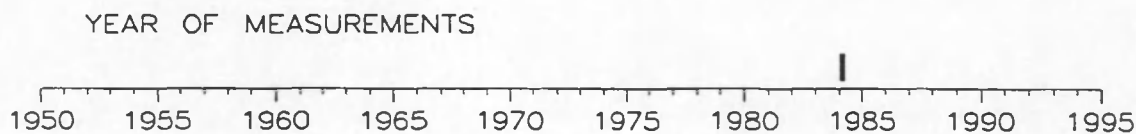
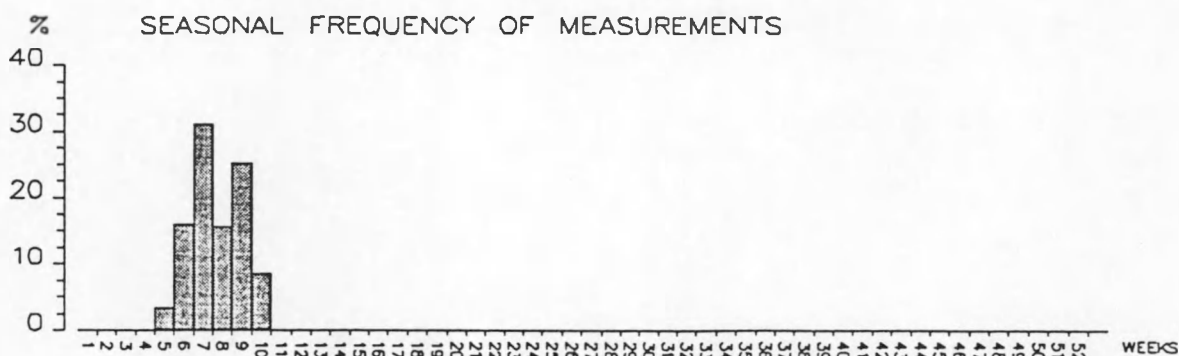
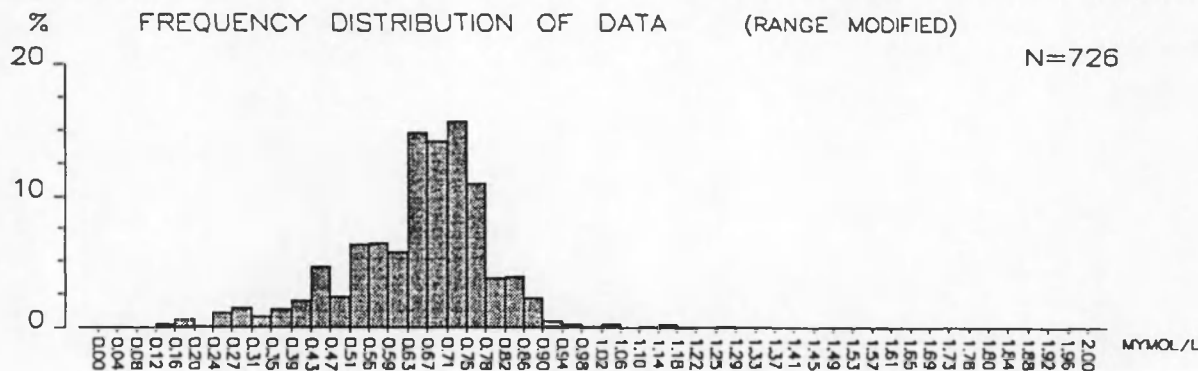
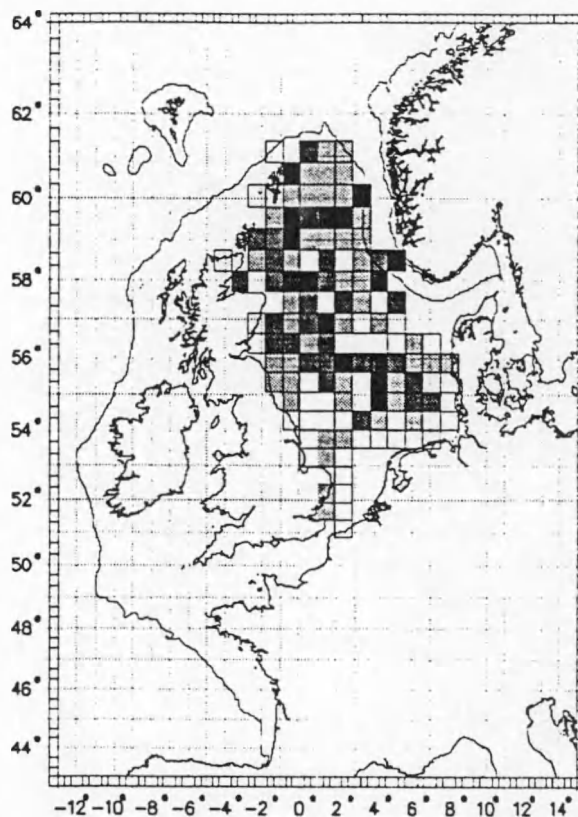
PHOSPHATE-P (PO4)

PCODE : 5001030096
 ENAME : ICES/YFS
 UNITS : MYMOL/L
 NO. OF DATA : 726
 NO. OF POSITIONS : 220

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.12
 MAXIMUM : 1.28
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



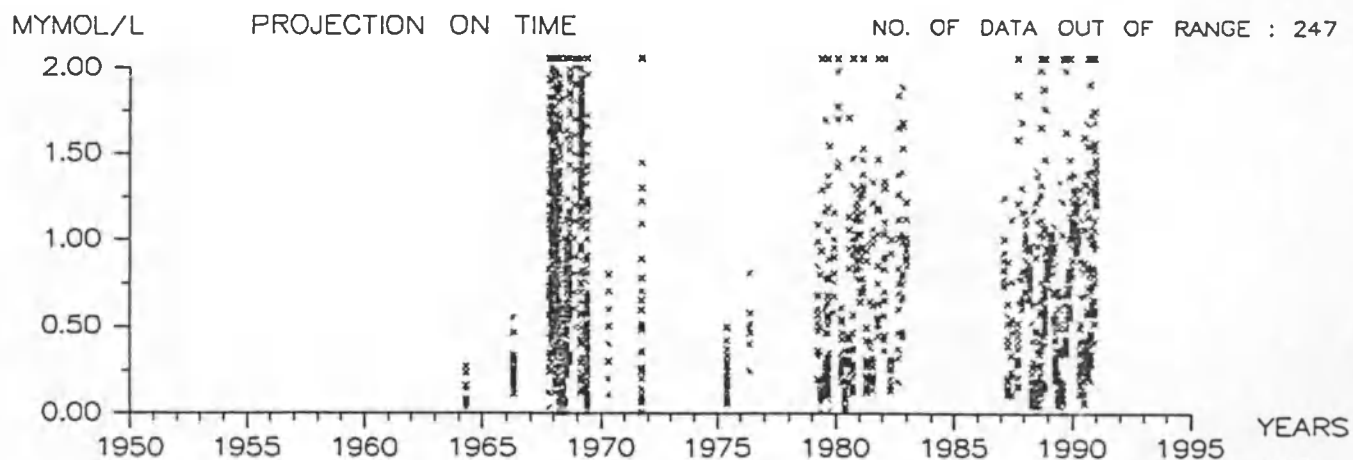
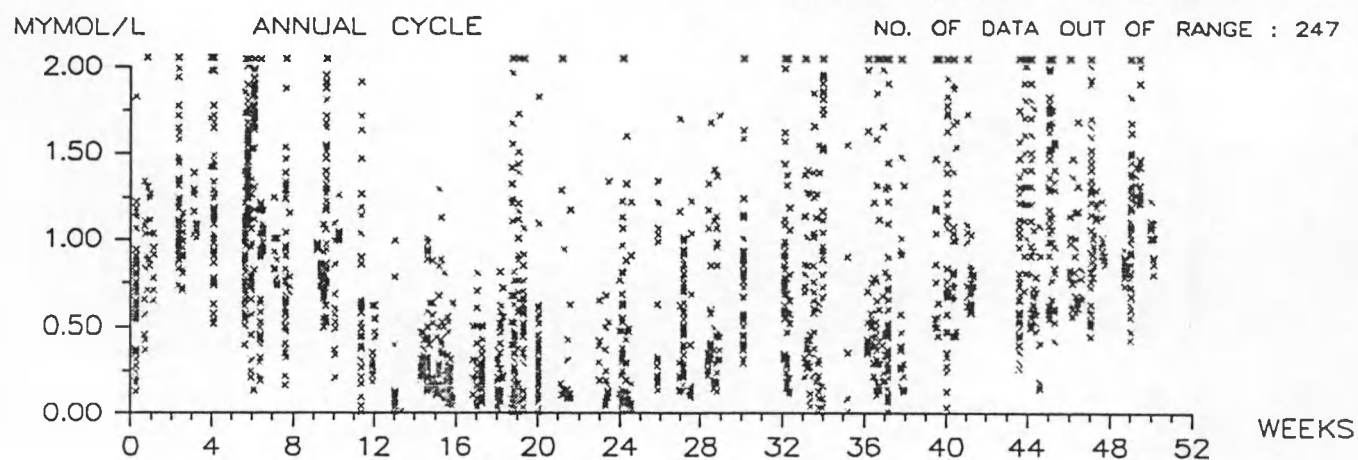
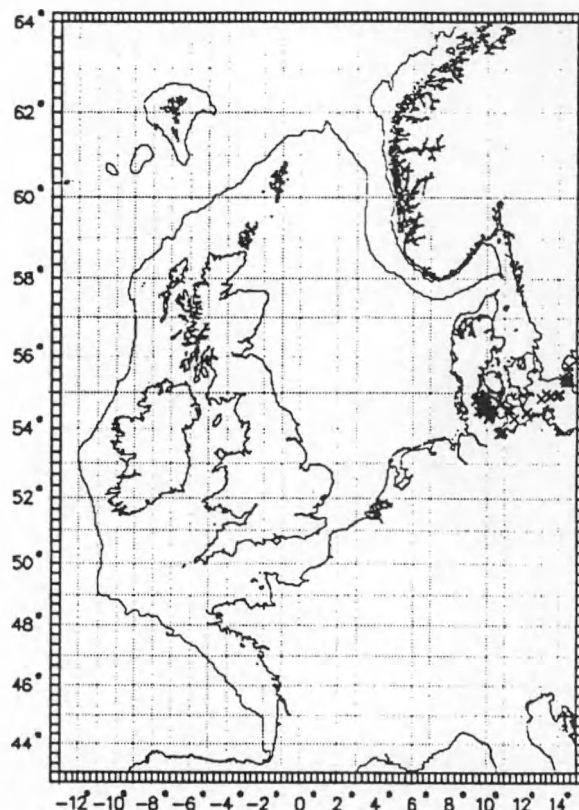
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : IFMKI
 UNITS : MYMOL/L
 NO. OF POSITIONS : 86
 NO. OF DATA : 2694
 MINIMUM : 0.00
 MAXIMUM : 19.92

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

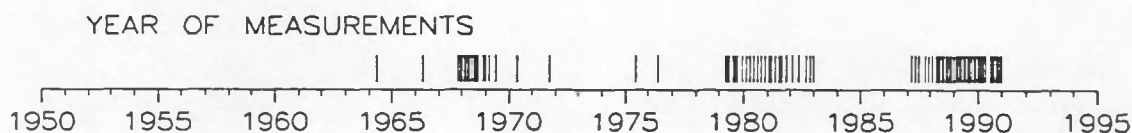
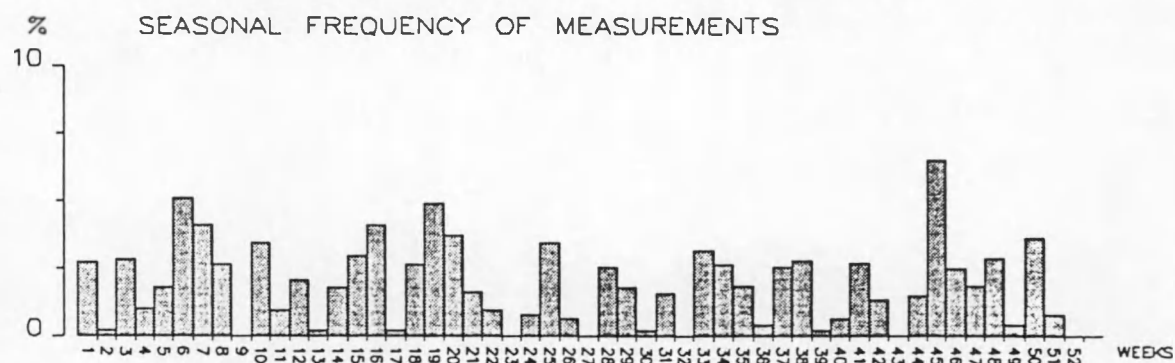
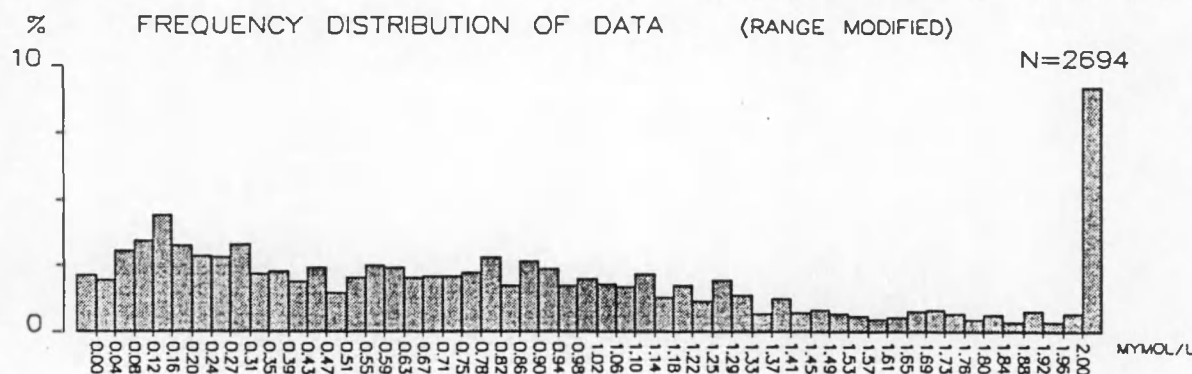
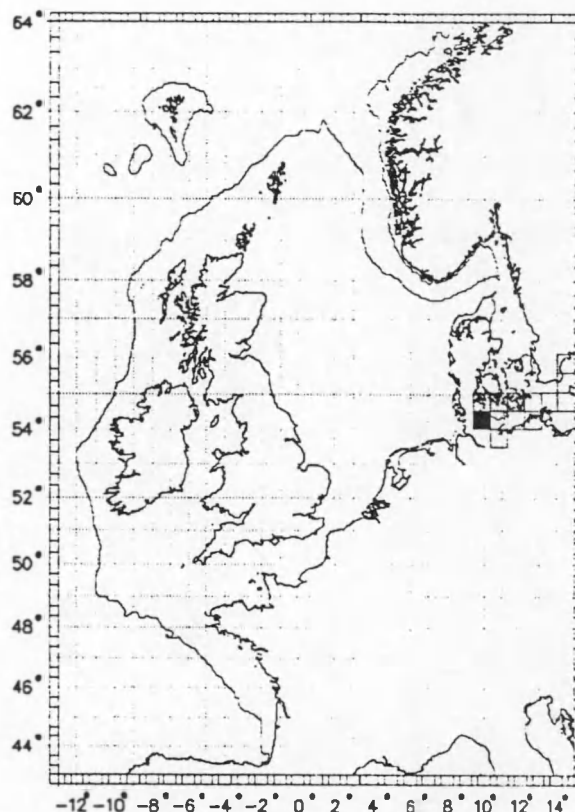
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : IFMKI
 UNITS : MYMOL/L
 NO. OF DATA : 2694
 NO. OF POSITIONS : 86

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 19.92
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



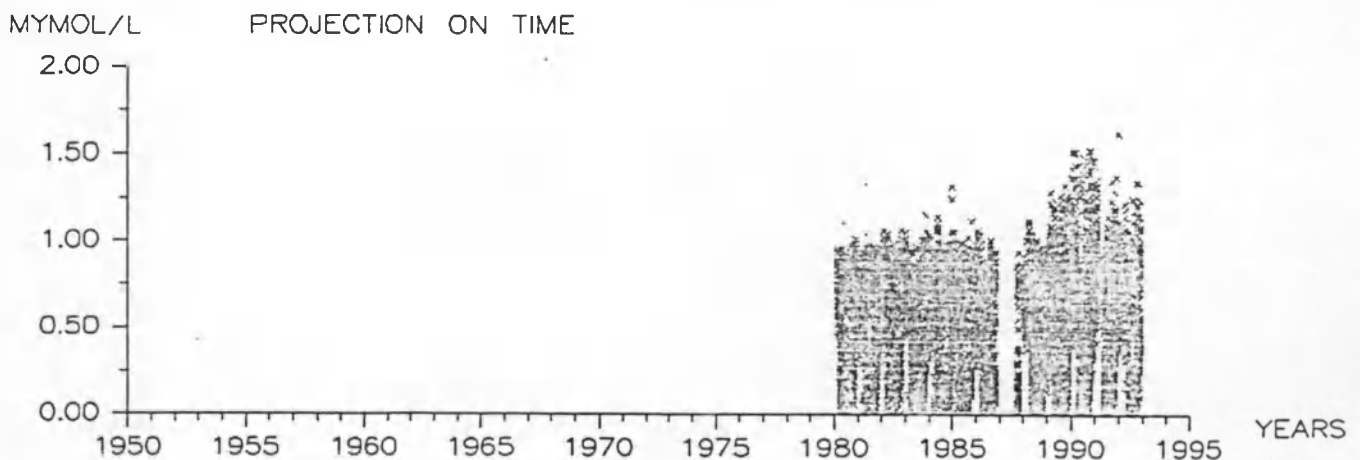
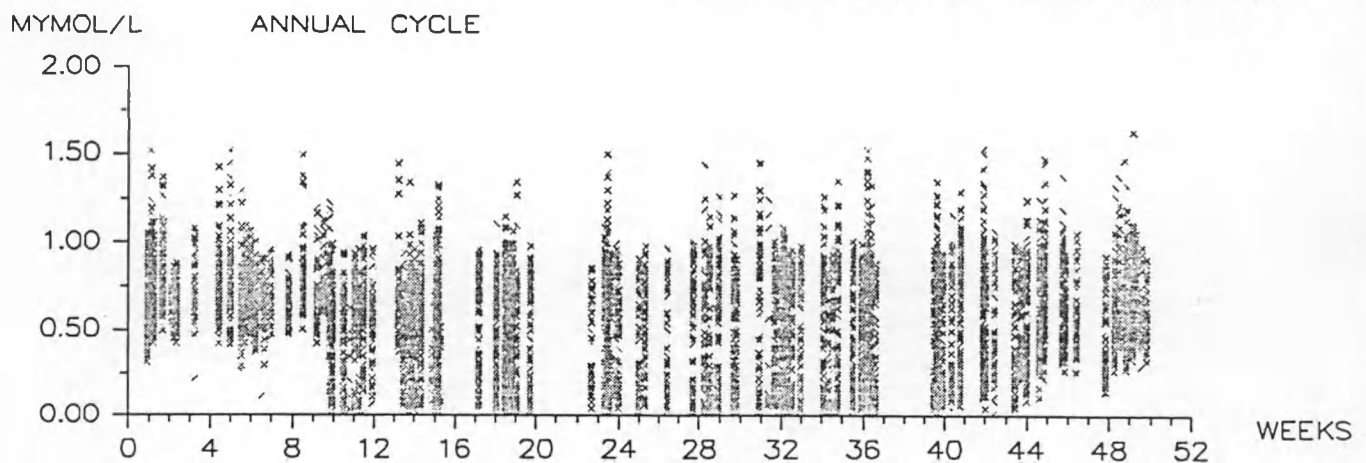
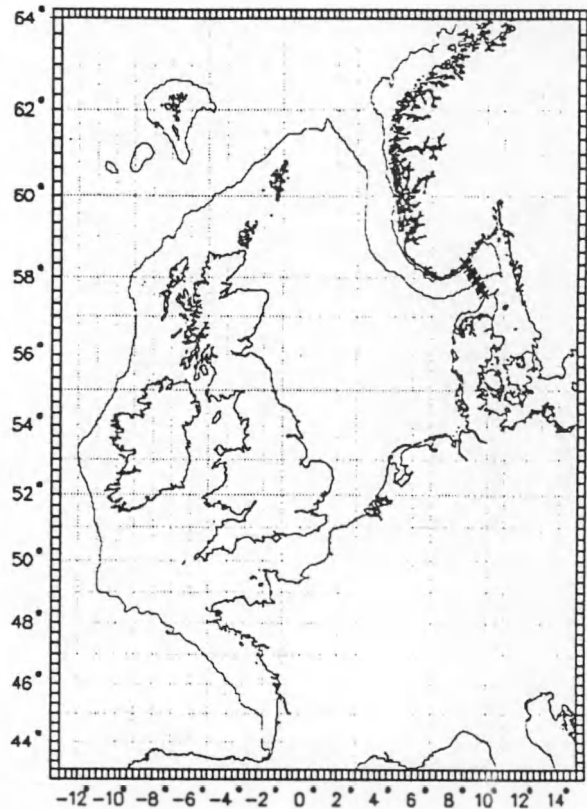
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001036701
 ENAME : IMR/Danielssen, D. S.
 UNITS : MYMOL/L
 NO. OF POSITIONS : 13
 NO. OF DATA : 12612
 MINIMUM : 0.01
 MAXIMUM : 1.62

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

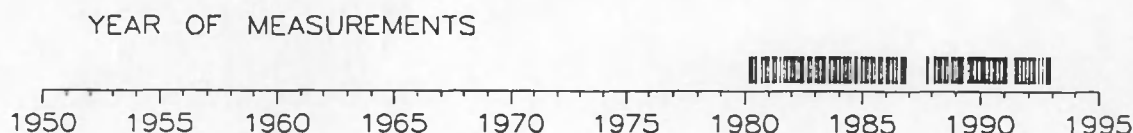
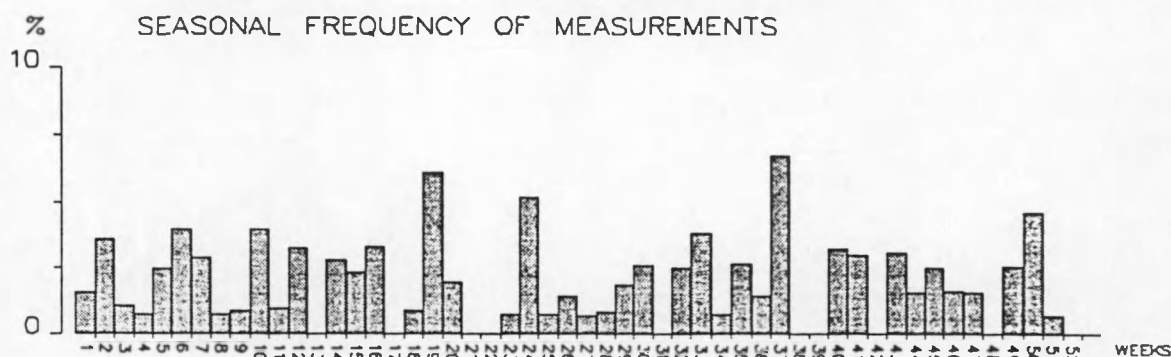
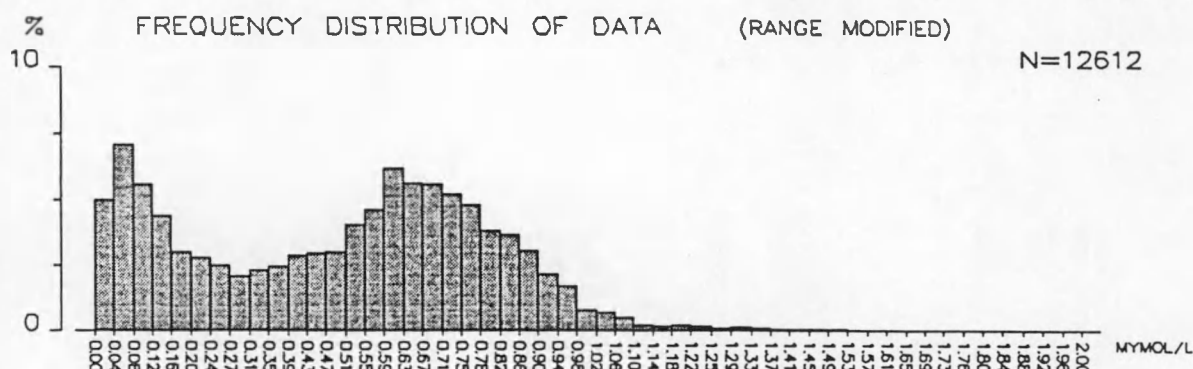
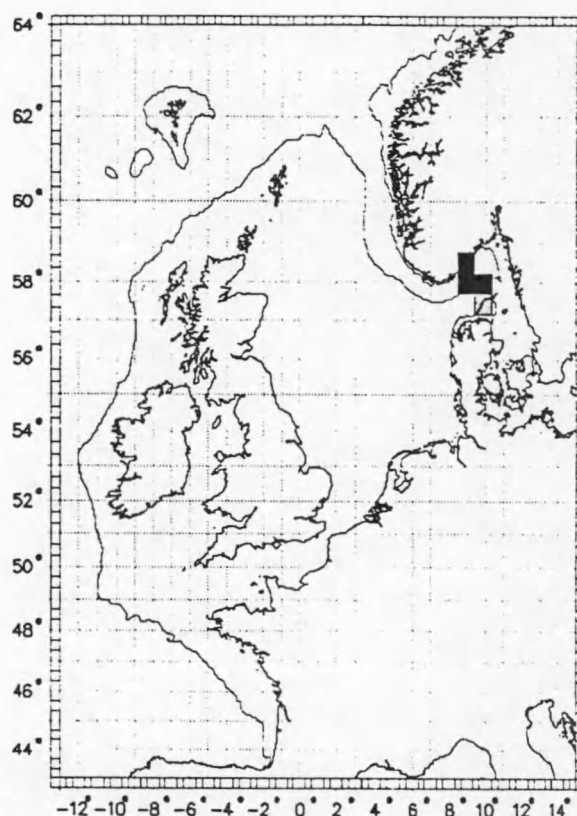
PHOSPHATE-P (PO4)

PCODE : 5001036701
 ENAME : IMR/Danielssen, D. S.
 UNITS : MYMOL/L
 NO. OF DATA : 12612
 NO. OF POSITIONS : 13

NO. OF DATA/AREA :
 (without longterm data series !)

<	4557	<	1953
<	3906	<	1302
<	3255	<	651
<	2604	=	0

MINIMUM : 0.01
 MAXIMUM : 1.62
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001016701

ENAME : IMR/Hageboe M., Foyen,

UNITS : MYMOL/L

NO. OF POSITIONS : 5061

NO. OF DATA : 54957

MINIMUM : 0.01

MAXIMUM : 12.40

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

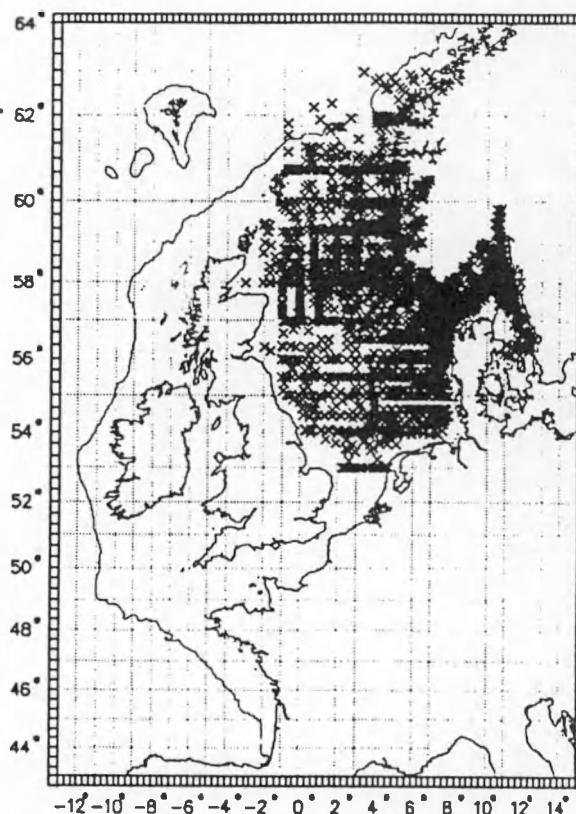
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

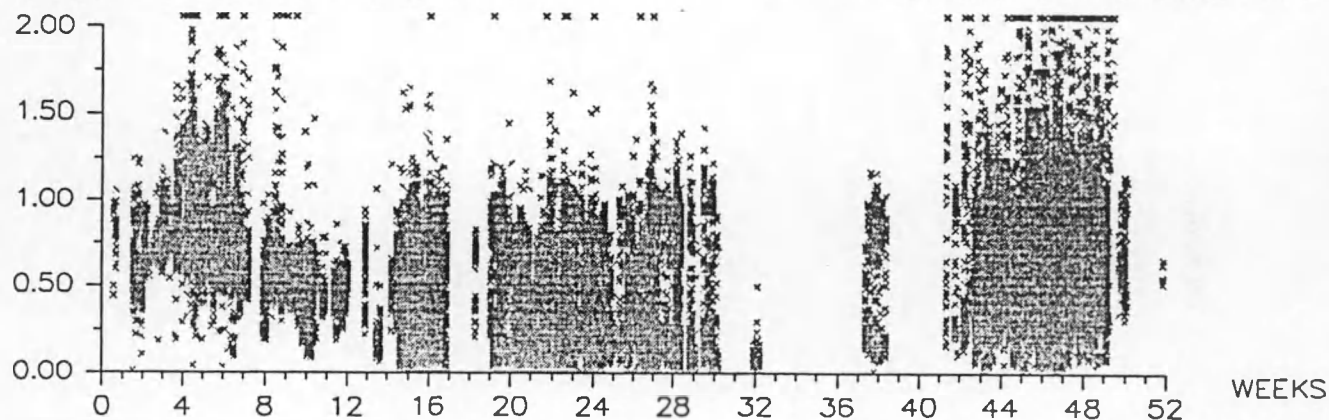
FIRST WEEK : 1

LAST WEEK : 53



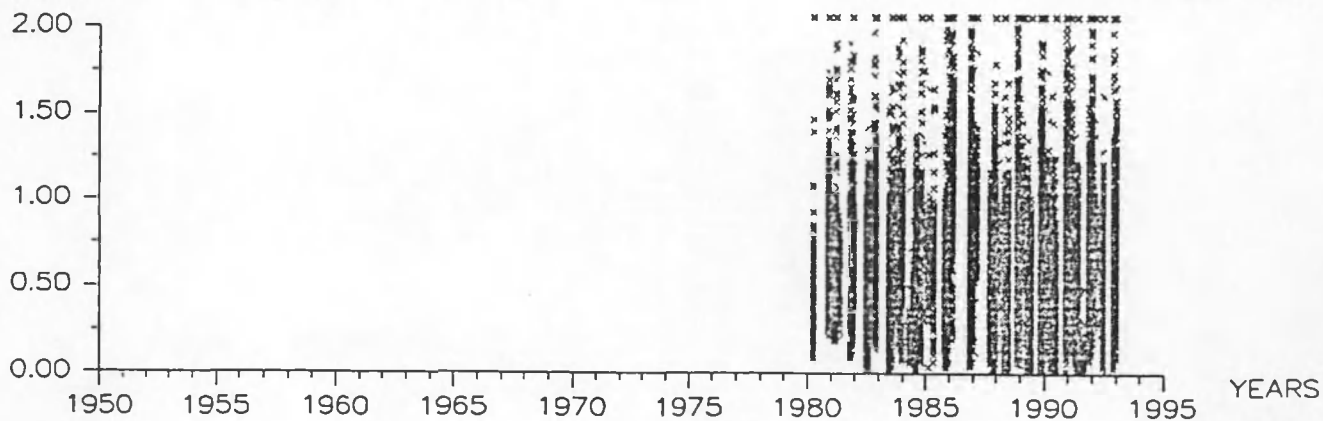
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 247



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 247



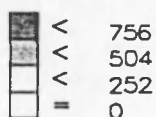
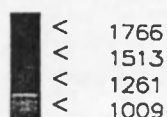
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

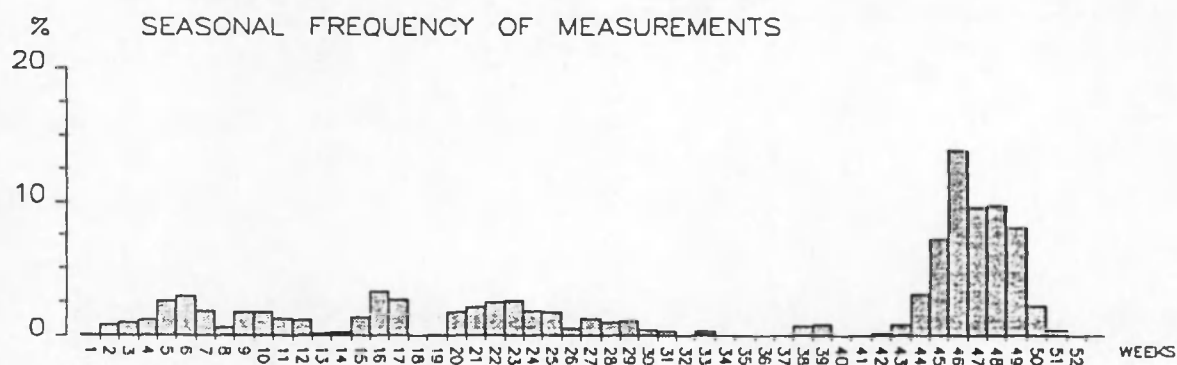
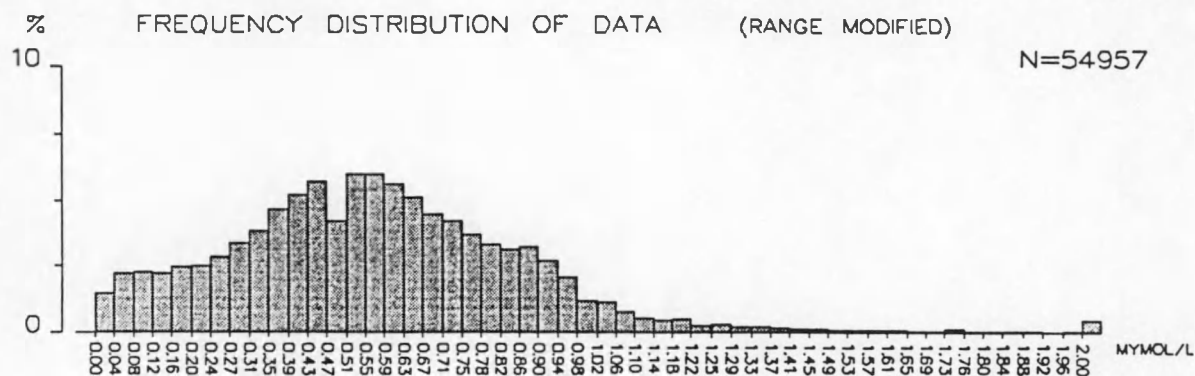
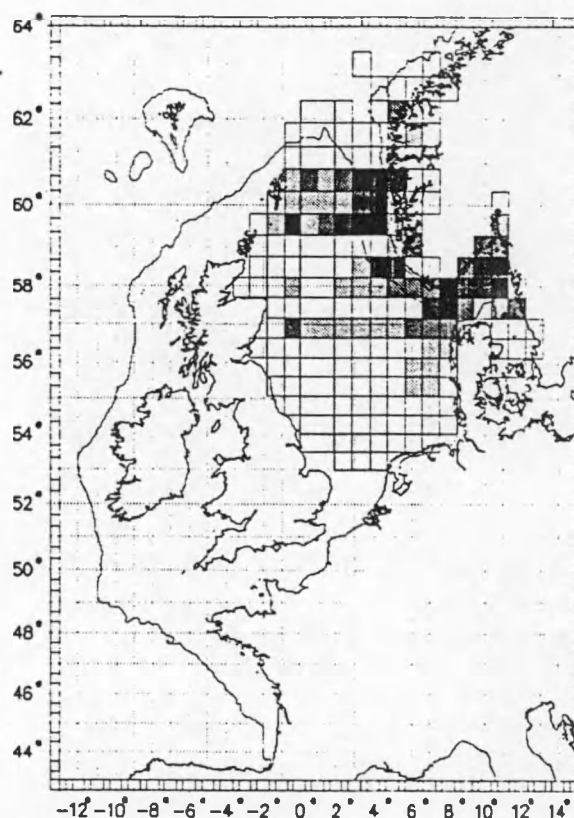
PHOSPHATE-P (PO4)

PCODE : 5001016701
 ENAME : IMR/Hageboe M., Foyen,
 UNITS : MYMOL/L
 NO. OF DATA : 54957
 NO. OF POSITIONS : 5061

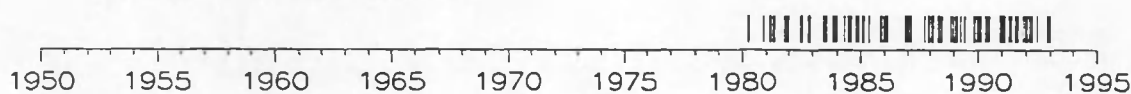
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 12.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001

ENAME : IOCB/Brockmann, U., Un.

UNITS : MYMOL/L

NO. OF POSITIONS : 345

NO. OF DATA : 2482

MINIMUM : 0.00

MAXIMUM : 2.27

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

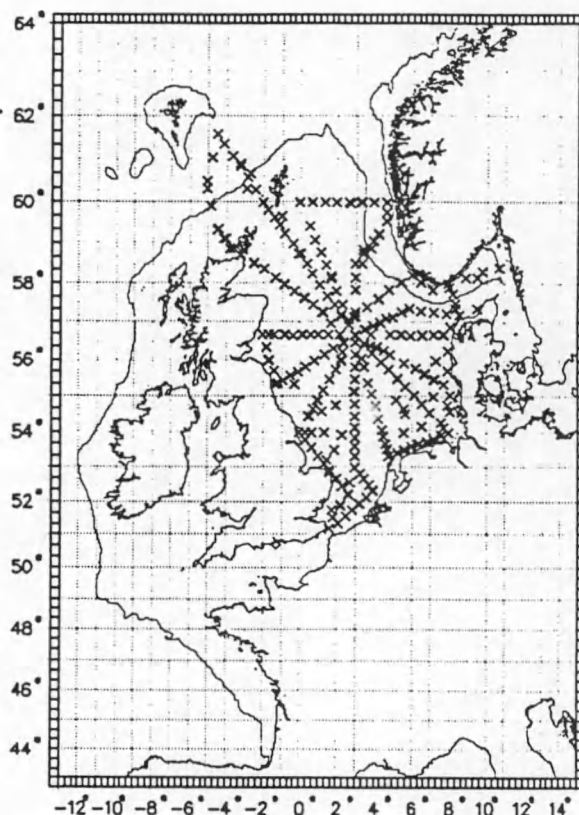
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

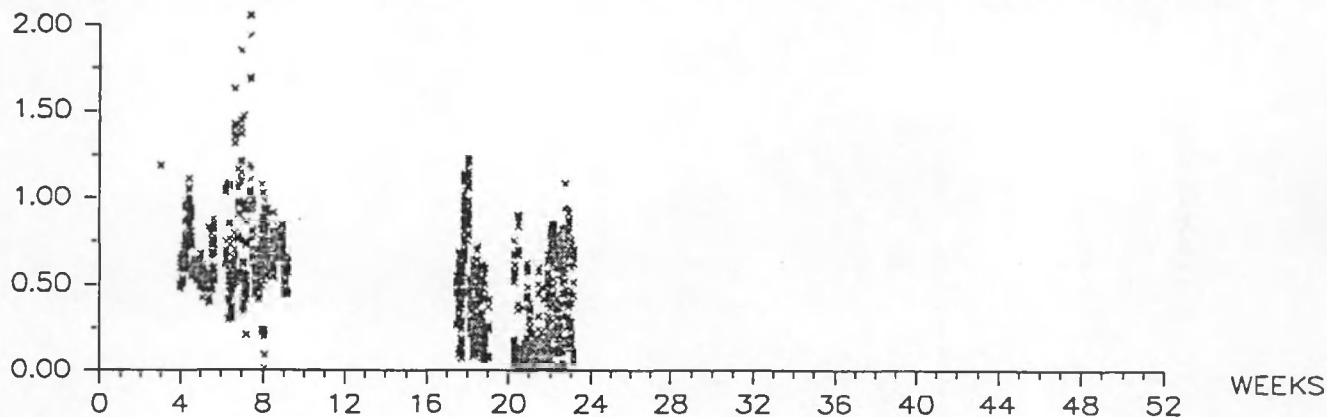
UPPER : 0

LOWER : 2000

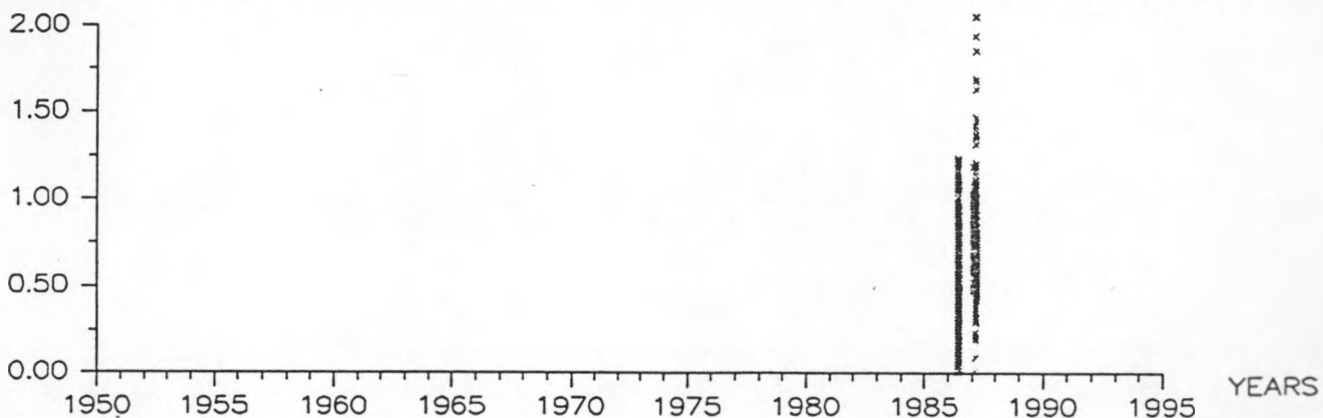


NO. OF DATA OUT OF RANGE : 5

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

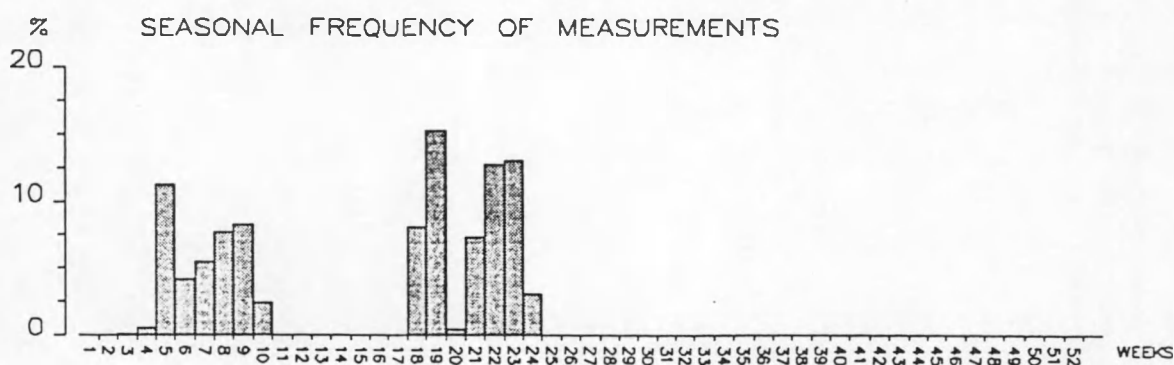
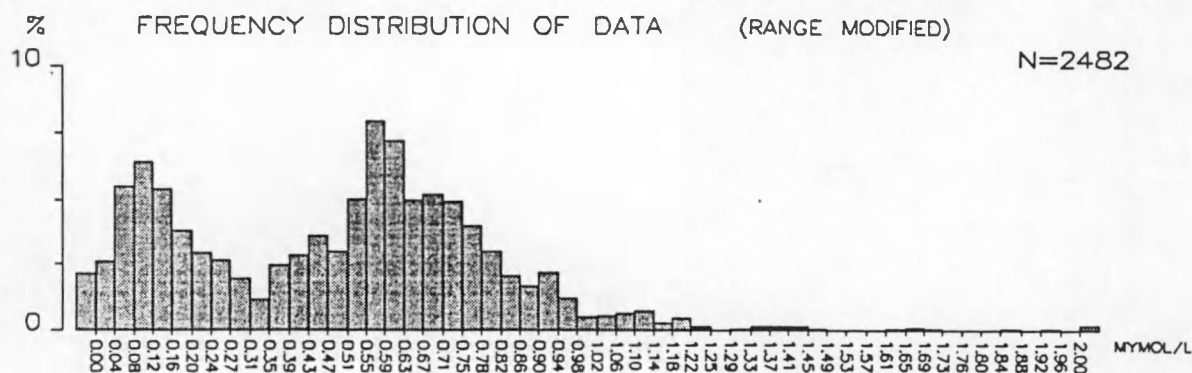
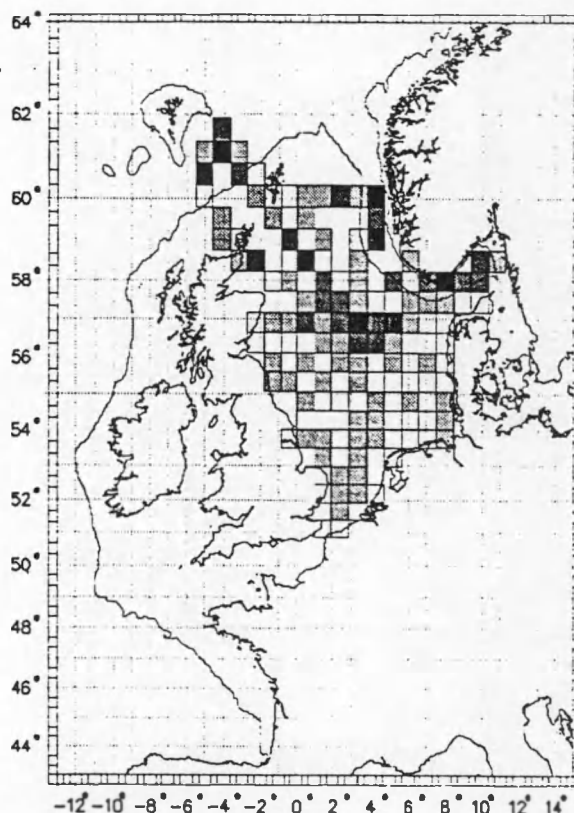
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : IOCB/Brockmann, U., Un.
 UNITS : MYMOL/L
 NO. OF DATA : 2482
 NO. OF POSITIONS : 345

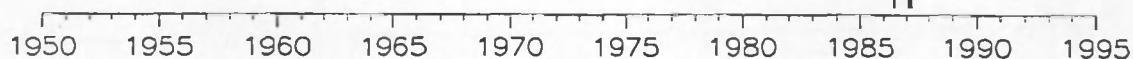
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 2.27
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



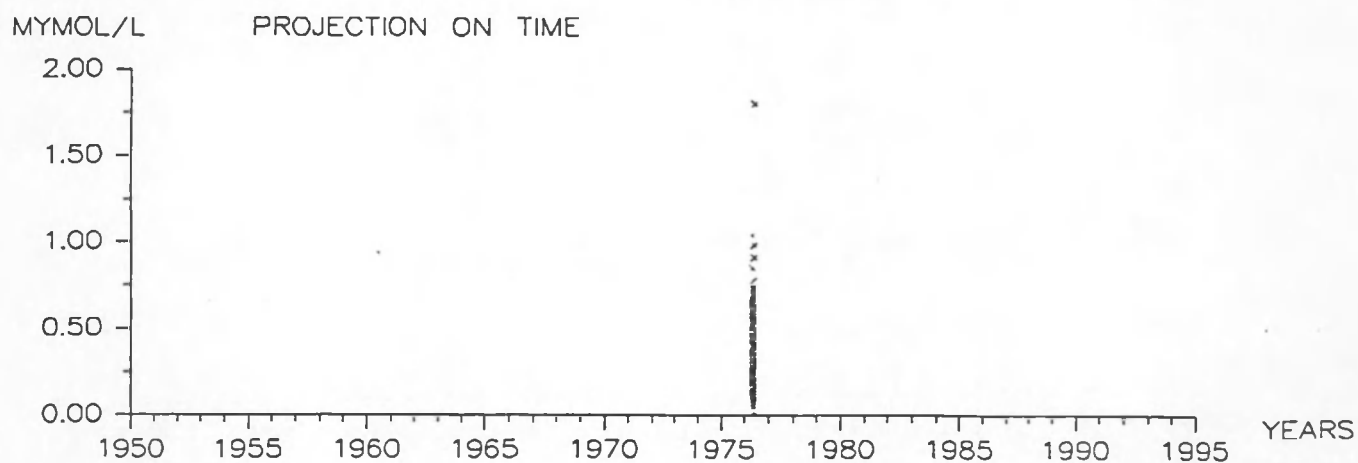
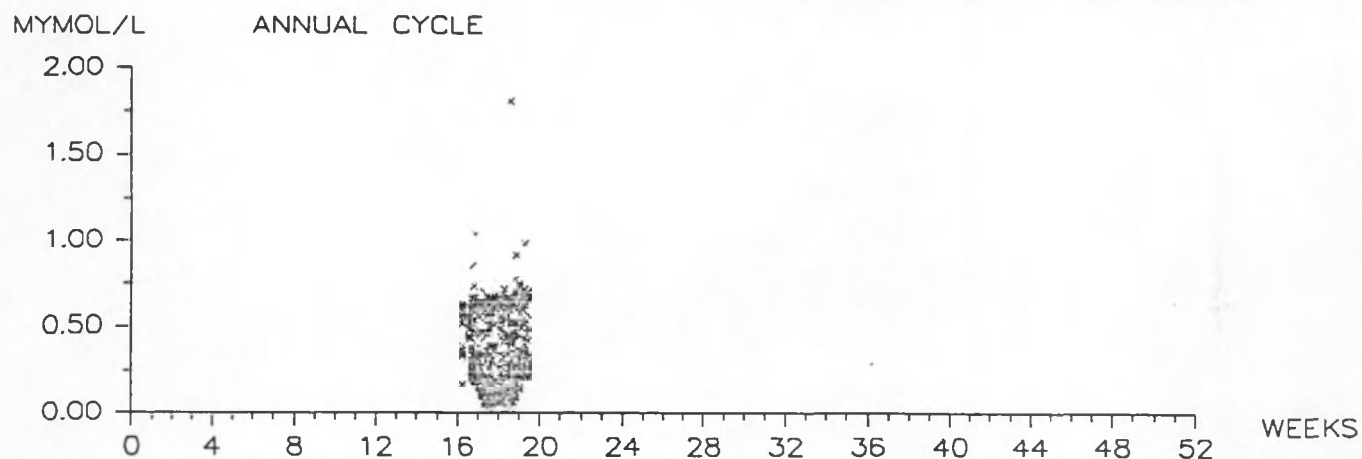
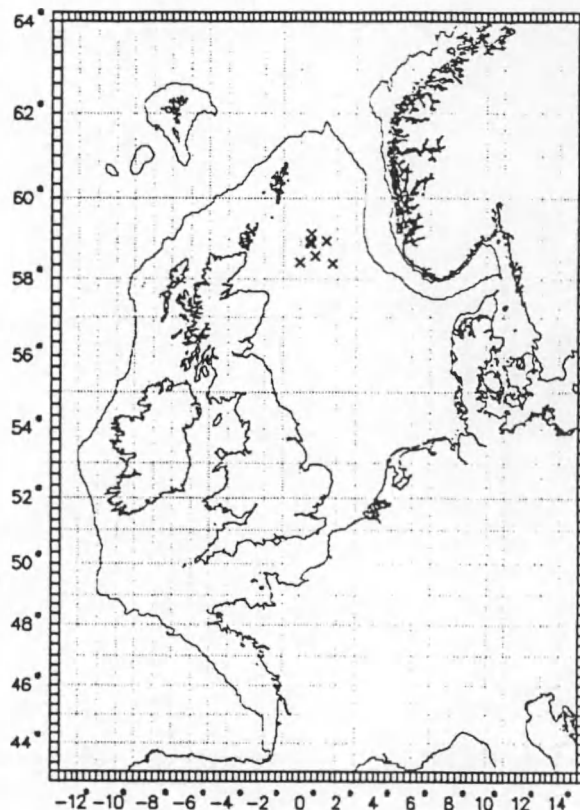
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030096
ENAME : IOCB/Eberlein,K., Univ.
UNITS : MYMOL/L
NO. OF POSITIONS : 63
NO. OF DATA : 972
MINIMUM : 0.01
MAXIMUM : 1.80

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

PHOSPHATE-P (PO4)

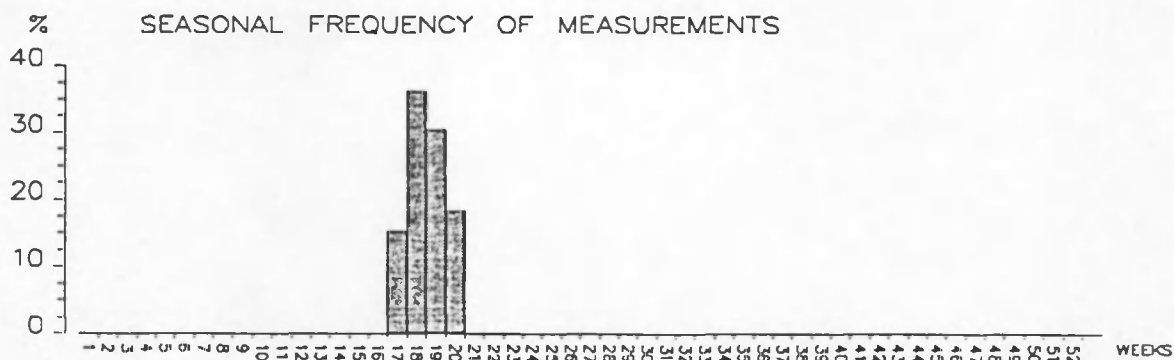
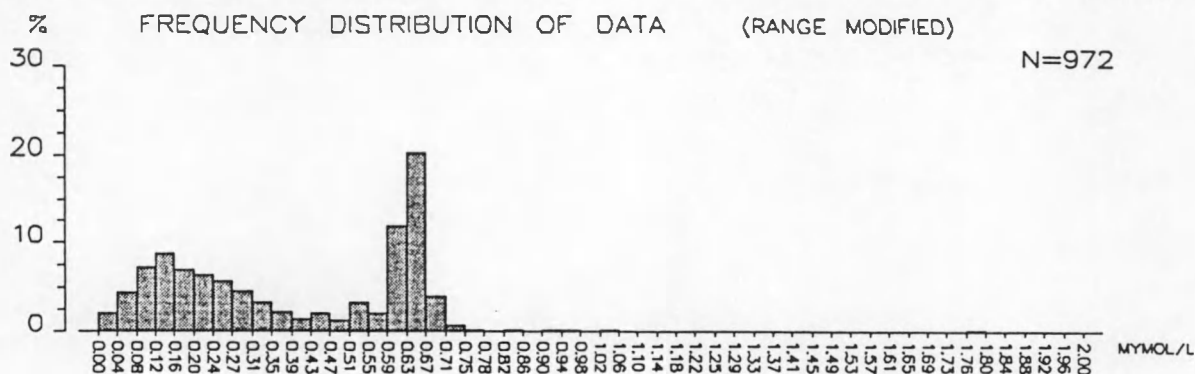
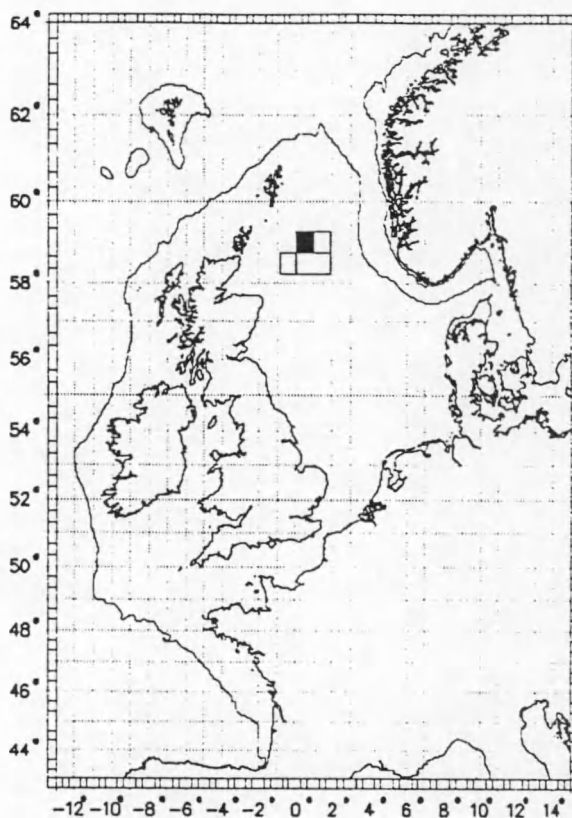
PCODE : 5001030096
 ENAME : IOCB/Eberlein,K., Univ.
 UNITS : MYMOL/L
 NO. OF DATA : 972
 NO. OF POSITIONS : 63

NO. OF DATA/AREA :
 (without longterm data series !)

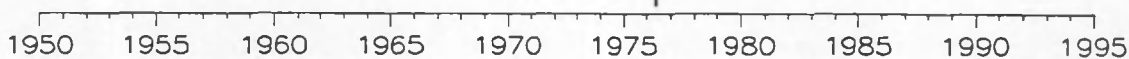
< 918
 < 786
 < 655
 < 524

< 393
 < 262
 < 131
 = 0

MINIMUM : 0.01
 MAXIMUM : 1.80
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



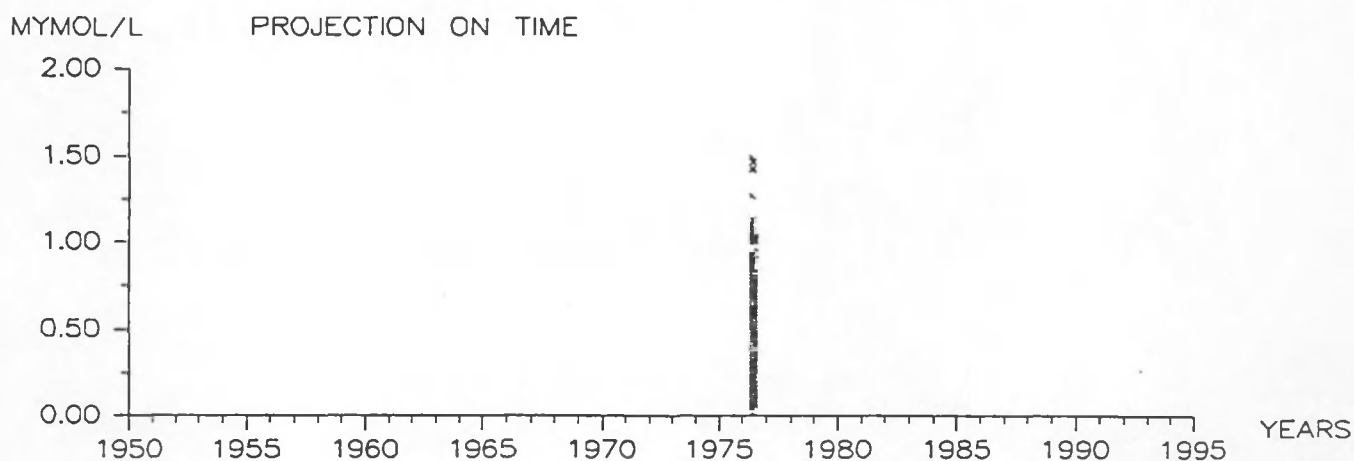
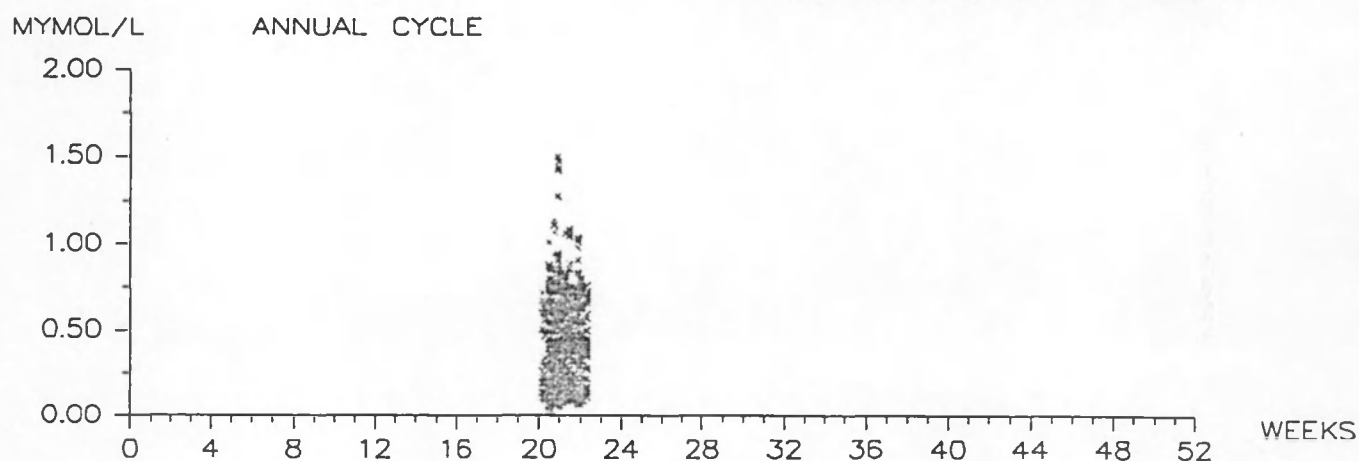
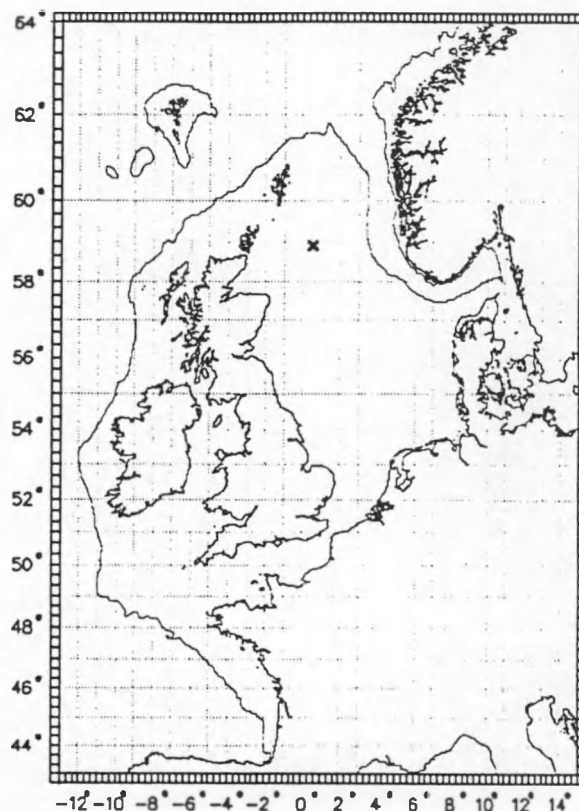
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030096
ENAME : IOCB/Hammer,K. Eberlei.
UNITS : MYMOL/L
NO. OF POSITIONS : 49
NO. OF DATA : 770
MINIMUM : 0.02
MAXIMUM : 1.49

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

PHOSPHATE-P (PO4)

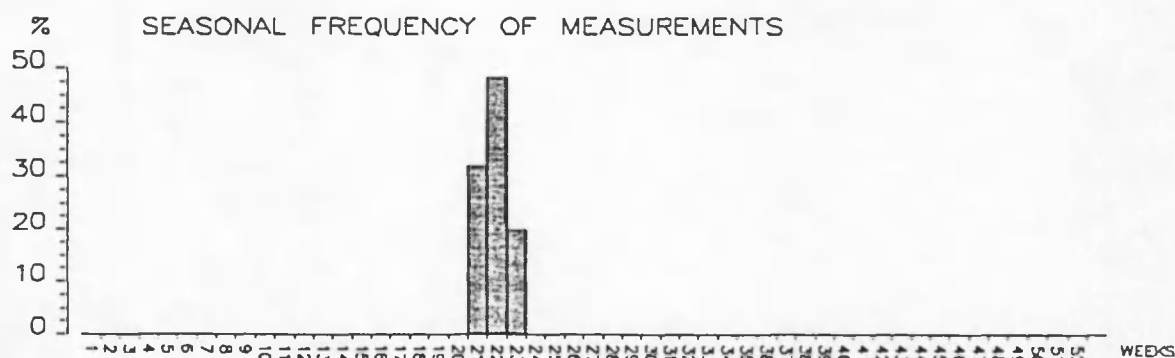
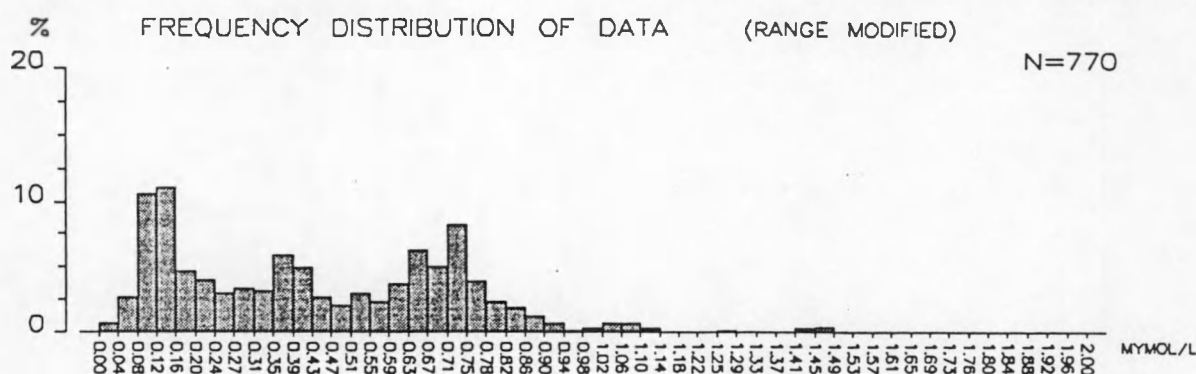
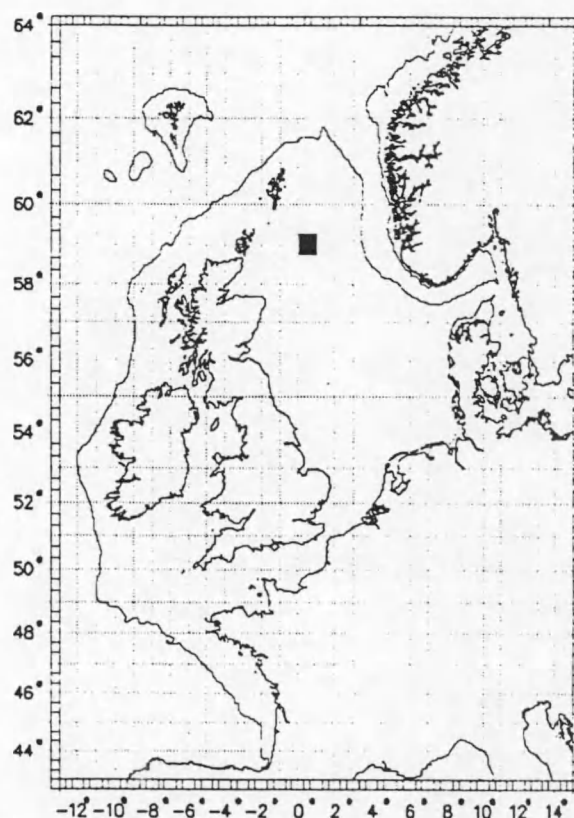
PCODE : 5001030096
 ENAME : IOCB/Hammer,K. Eberlei.
 UNITS : MYMOL/L
 NO. OF DATA : 770
 NO. OF POSITIONS : 49

NO. OF DATA/AREA :
 (without longterm data series !)

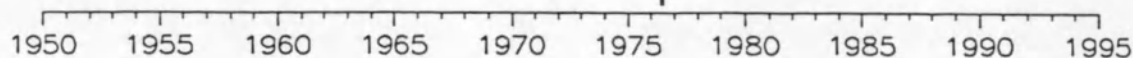
< 770
 < 660
 < 550
 < 440

< 330
 < 220
 < 110
 = 0

MINIMUM : 0.02
 MAXIMUM : 1.49
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



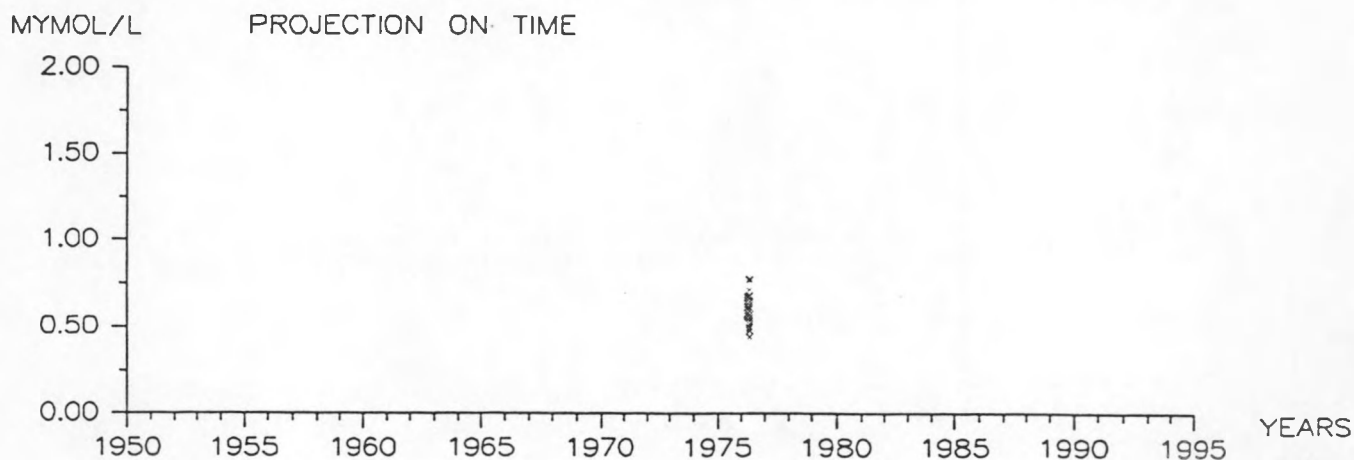
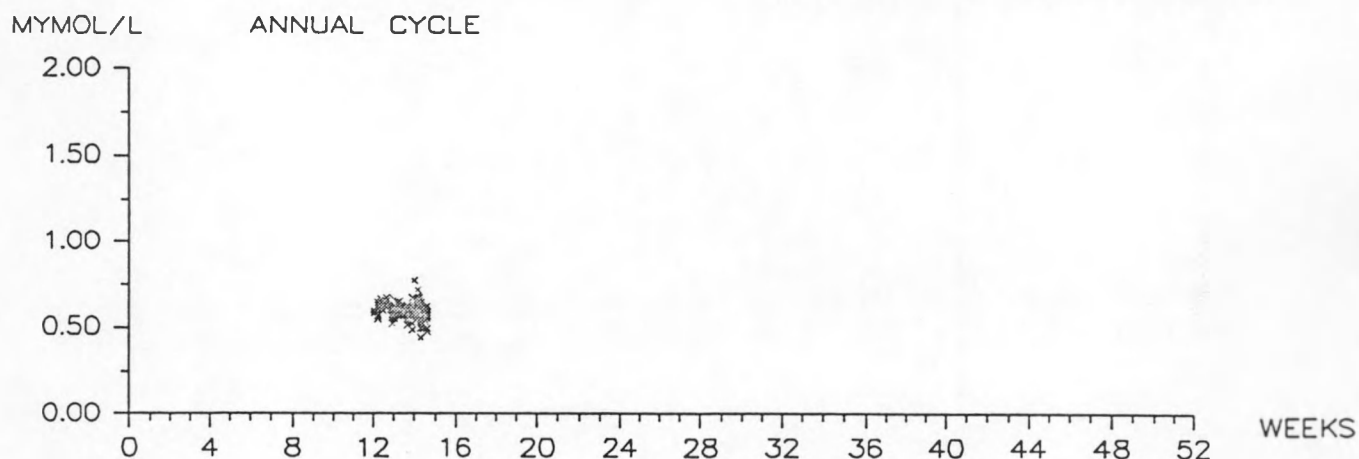
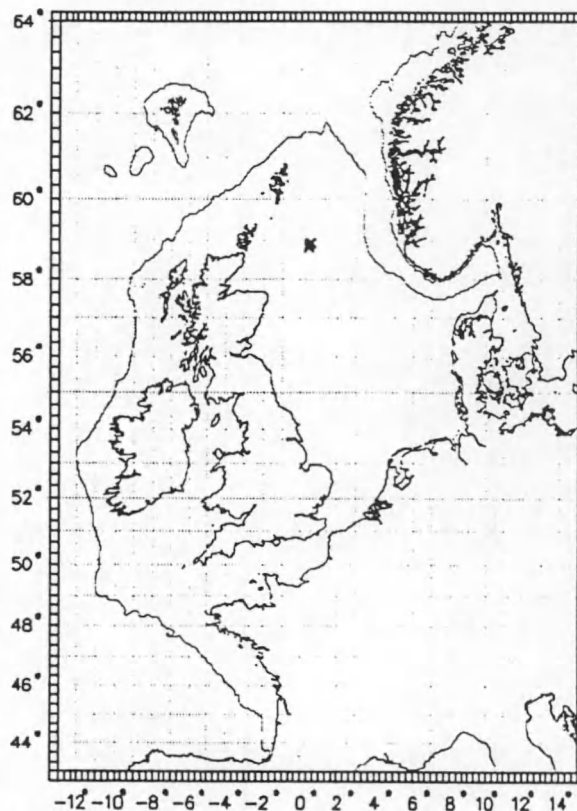
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030096
ENAME : IOCB/Hammer,K. Kattner.
UNITS : MYMOL/L
NO. OF POSITIONS : 57
NO. OF DATA : 759
MINIMUM : 0.44
MAXIMUM : 0.77

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

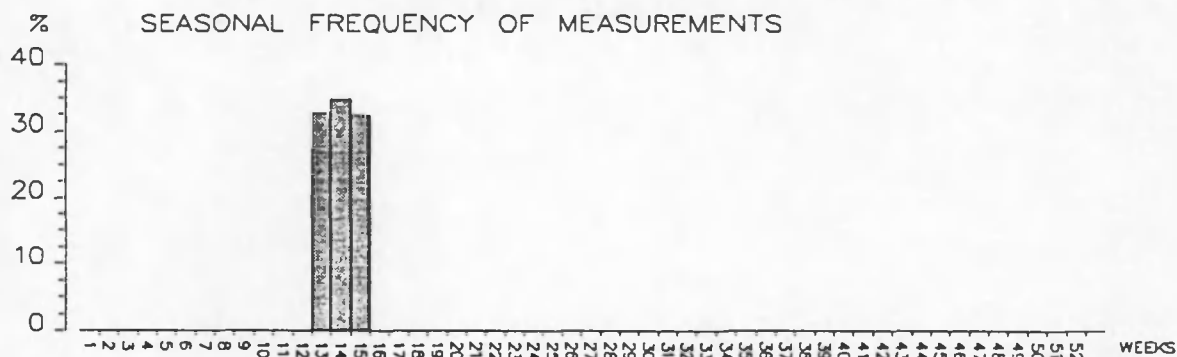
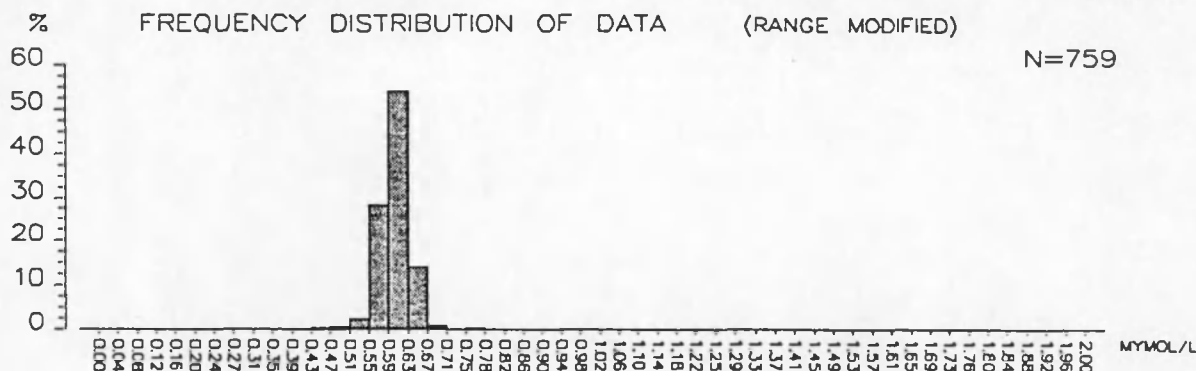
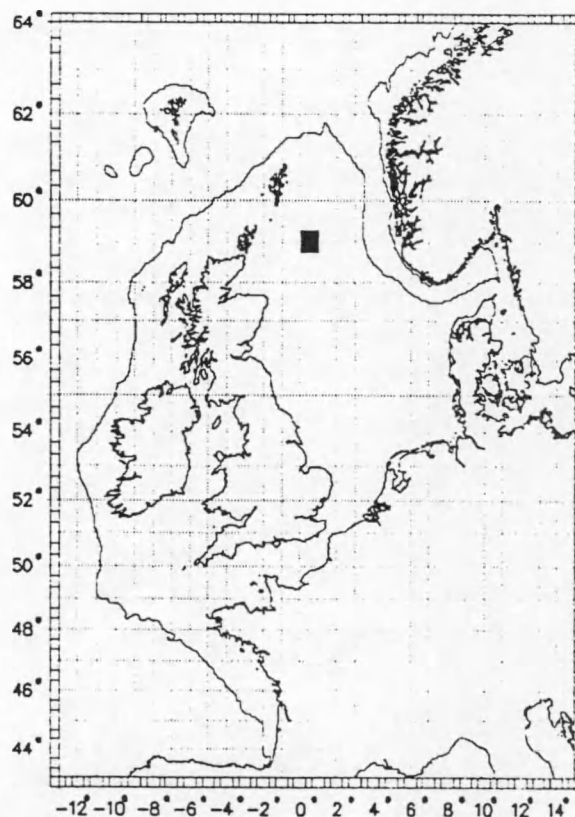
PHOSPHATE-P (PO4)

PCODE : 5001030096
 ENAME : IOCB/Hammer,K. Kattner.
 UNITS : MYMOL/L
 NO. OF DATA : 759
 NO. OF POSITIONS : 57

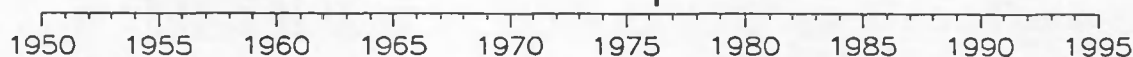
NO. OF DATA/AREA :
 (without longterm data series !)

< 759	< 325
< 650	< 216
< 542	< 108
< 433	= 0

MINIMUM : 0.44
 MAXIMUM : 0.77
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001

ENAME : IOW

UNITS : MYMOL/L

NO. OF POSITIONS : 271

NO. OF DATA : 10782

MINIMUM : 0.00

MAXIMUM : 10.30

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

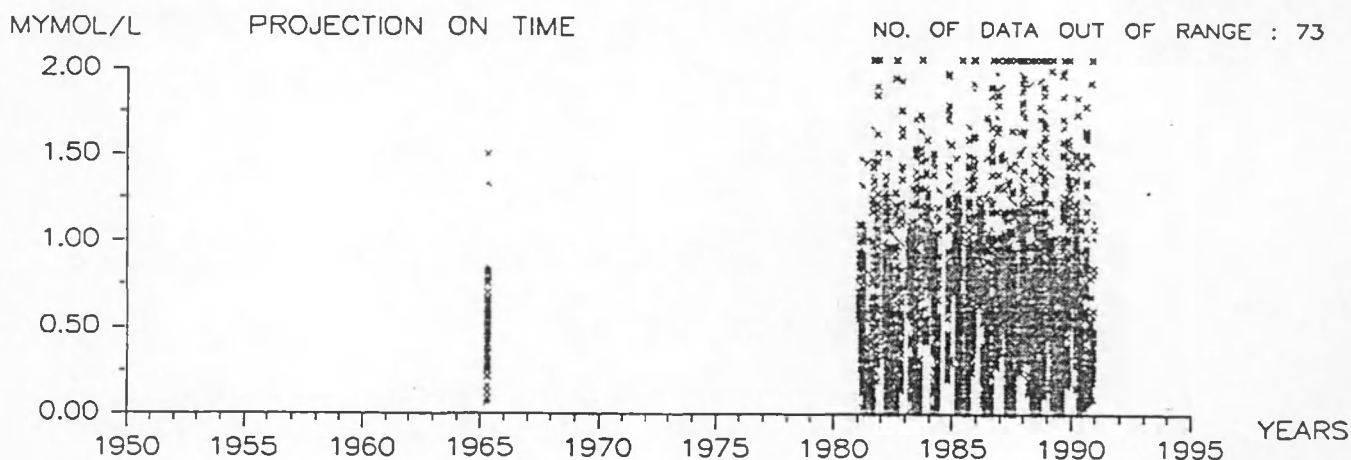
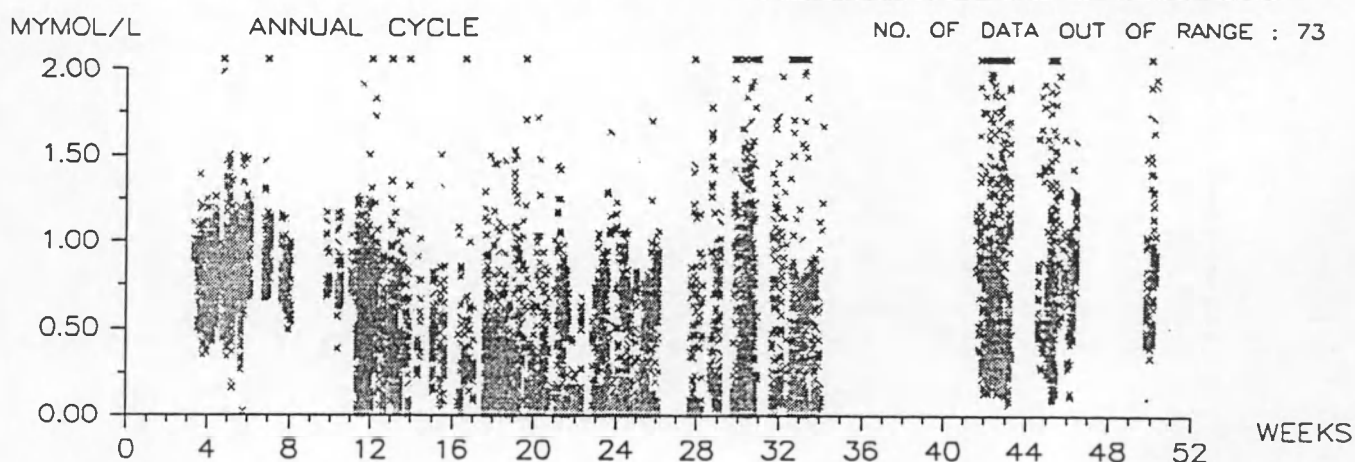
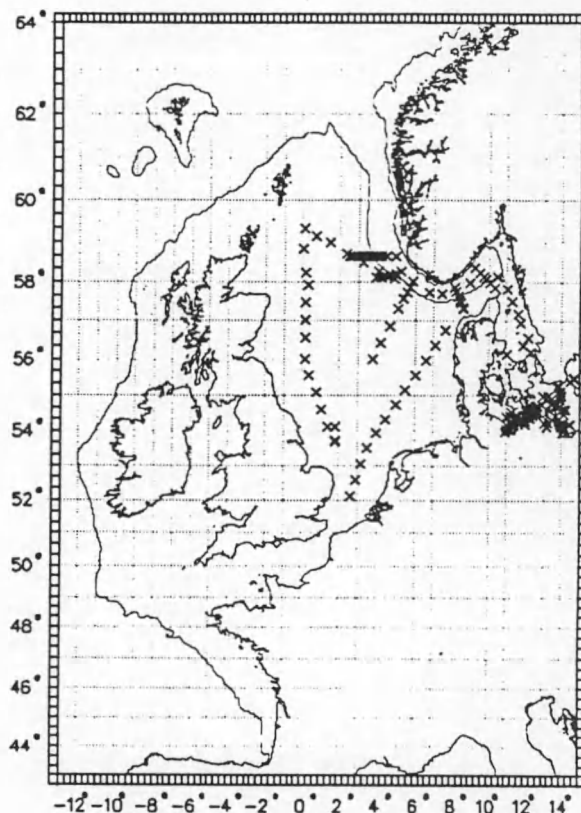
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

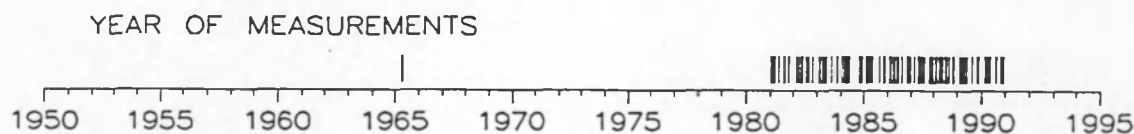
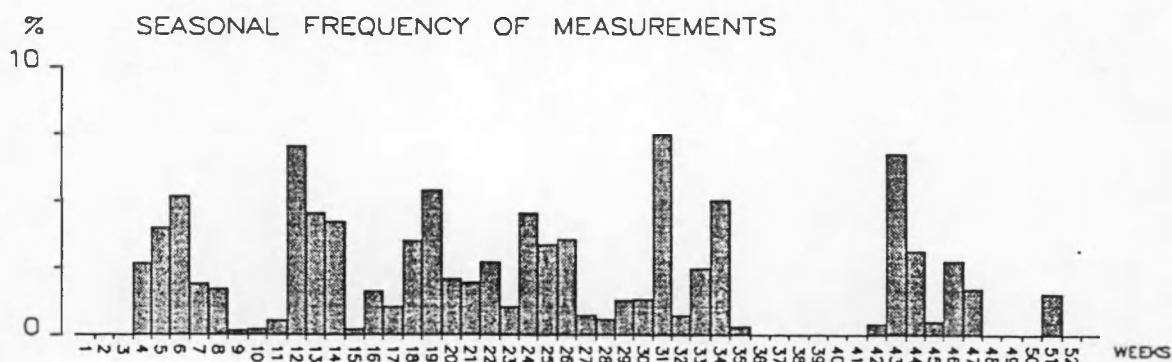
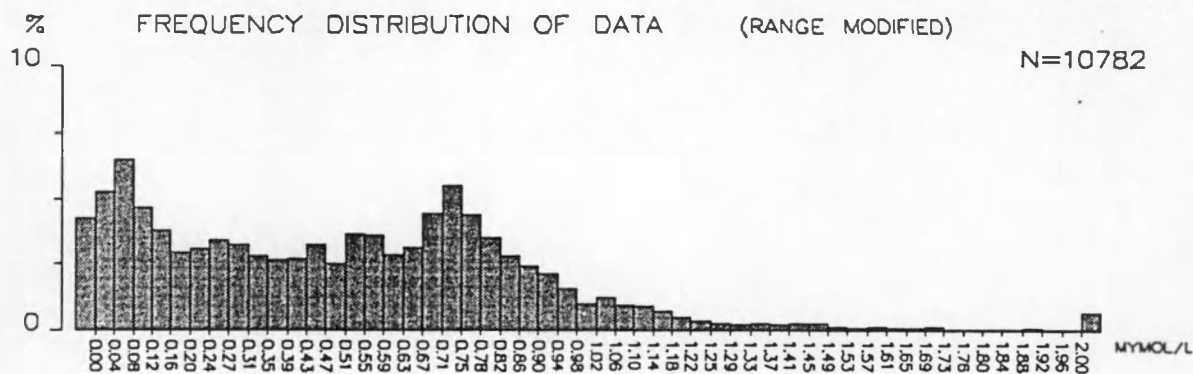
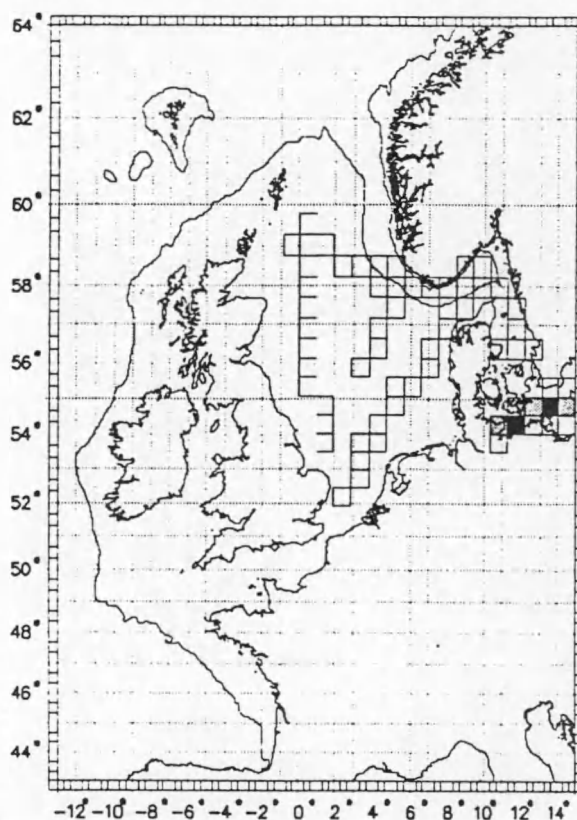
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF DATA : 10782
 NO. OF POSITIONS : 271

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 10.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020101

ENAME : IOW

UNITS : MYMOL/L

NO. OF POSITIONS : 1

NO. OF DATA : 224

MINIMUM : 0.00

MAXIMUM : 2.91

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

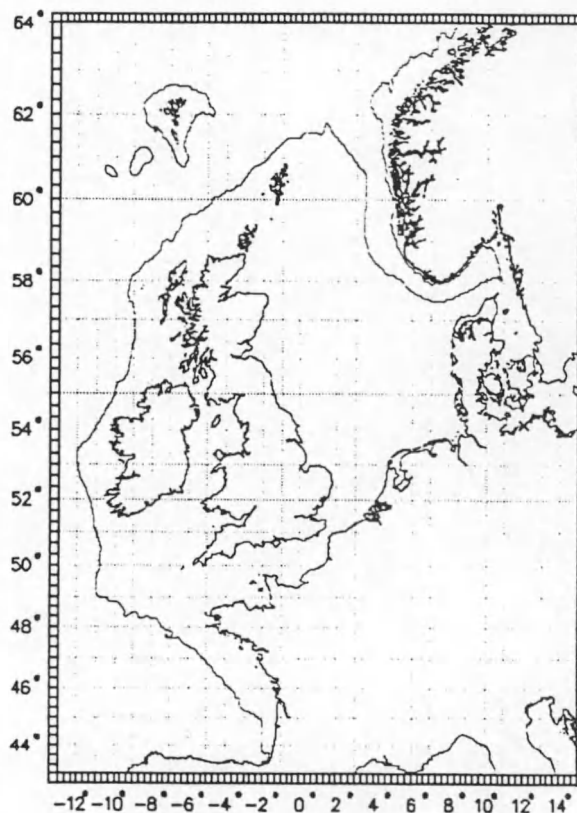
FIRST WEEK : 1

LAST WEEK : 53

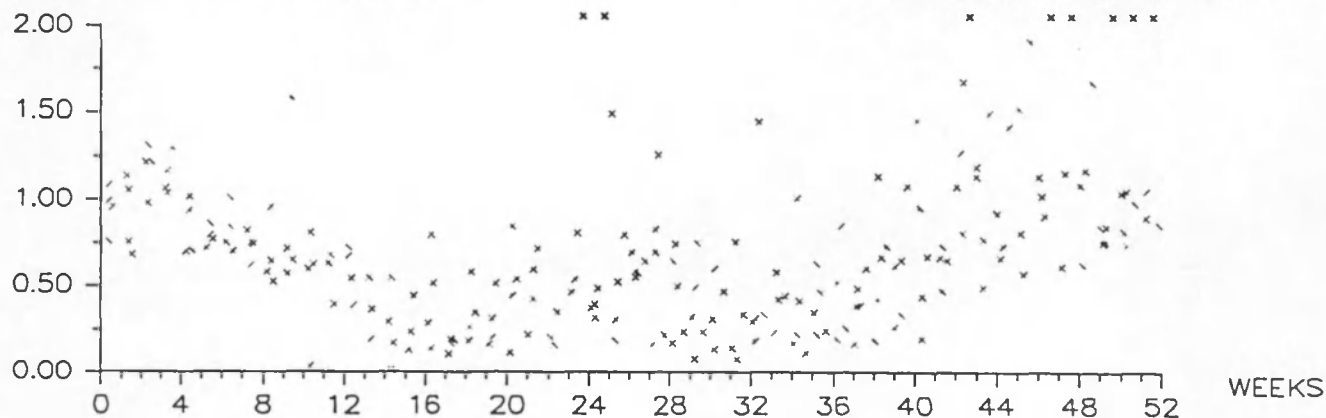
DEPTH-RANGE

UPPER : 0

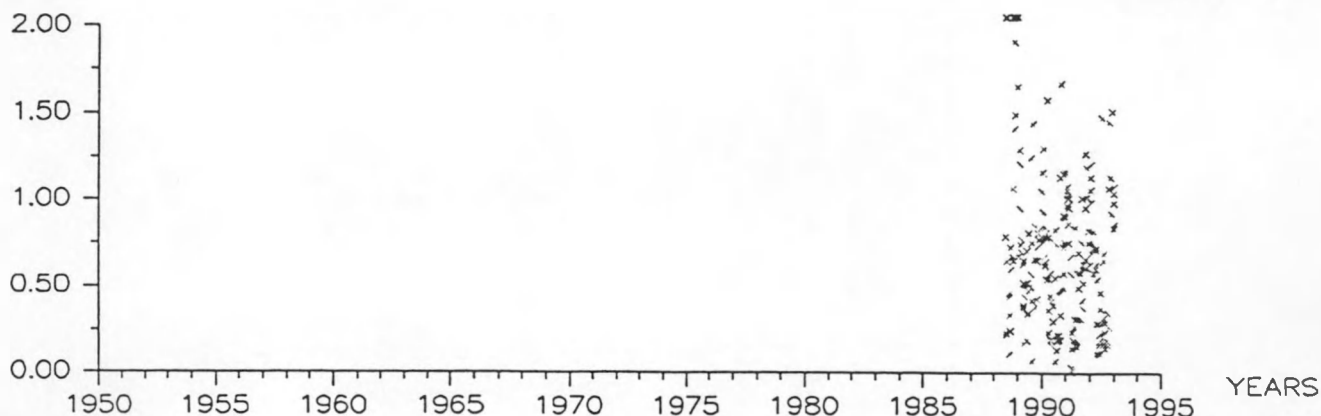
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

PHOSPHATE-P (PO4)

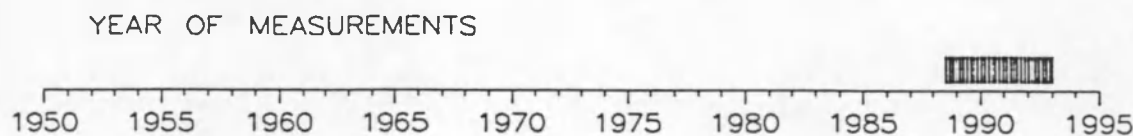
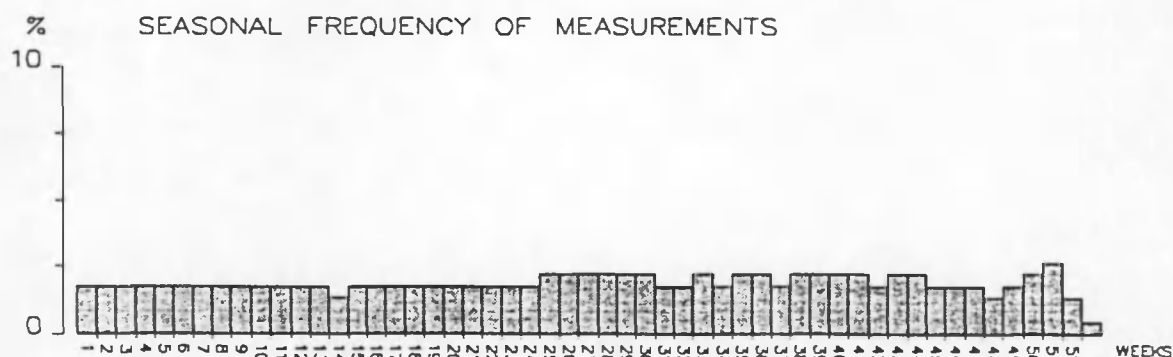
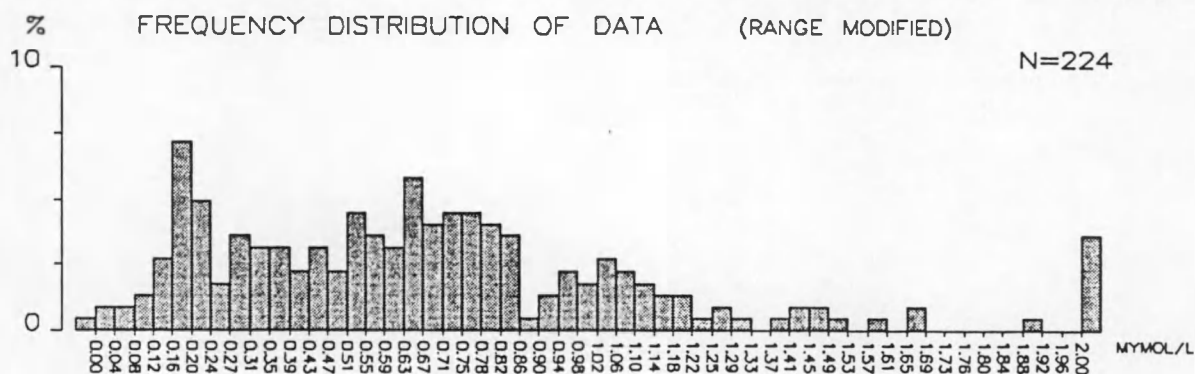
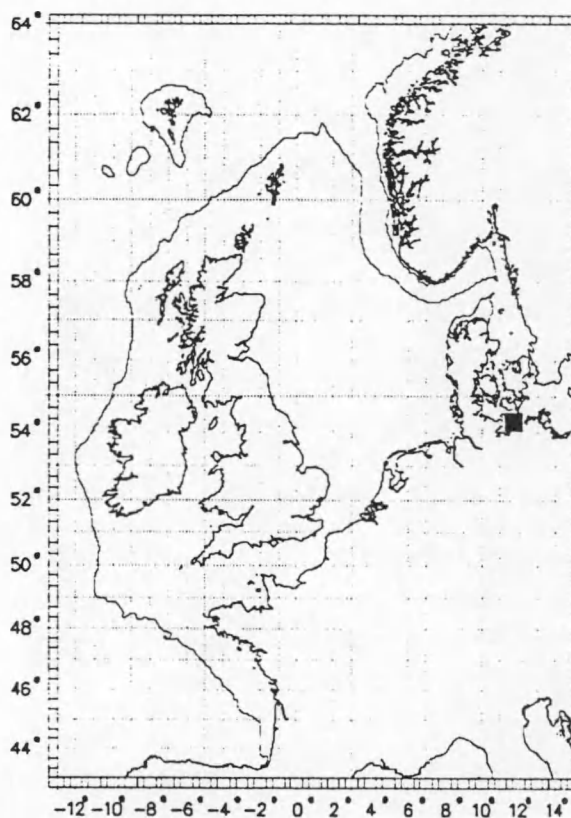
PCODE : 5001020101
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF DATA : 224
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

< 224
 < 192
 < 160
 < 128

< 96
 < 64
 < 32
 = 0

MINIMUM : 0.00
 MAXIMUM : 2.91
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



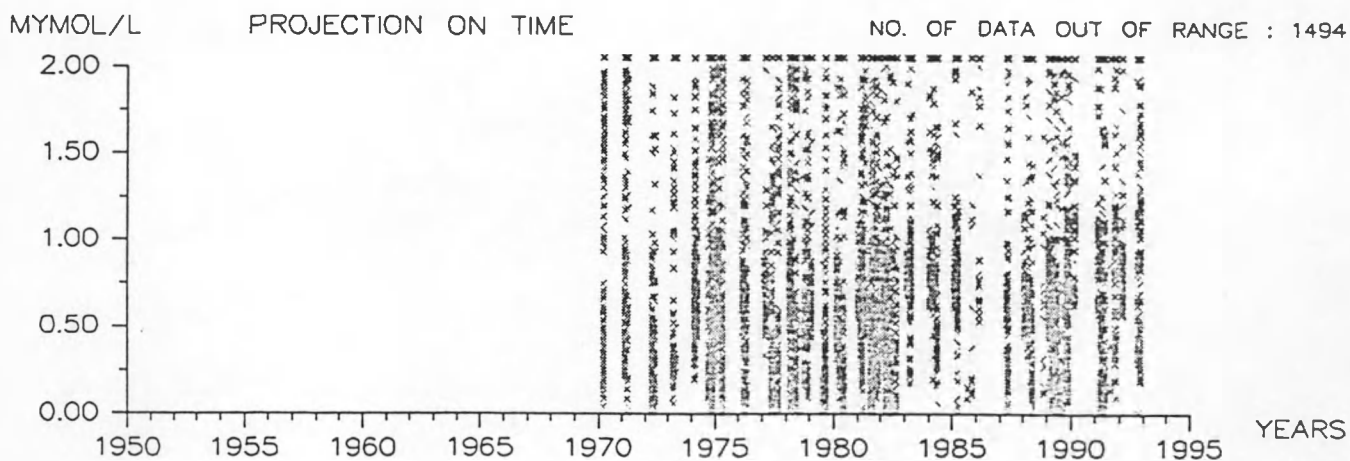
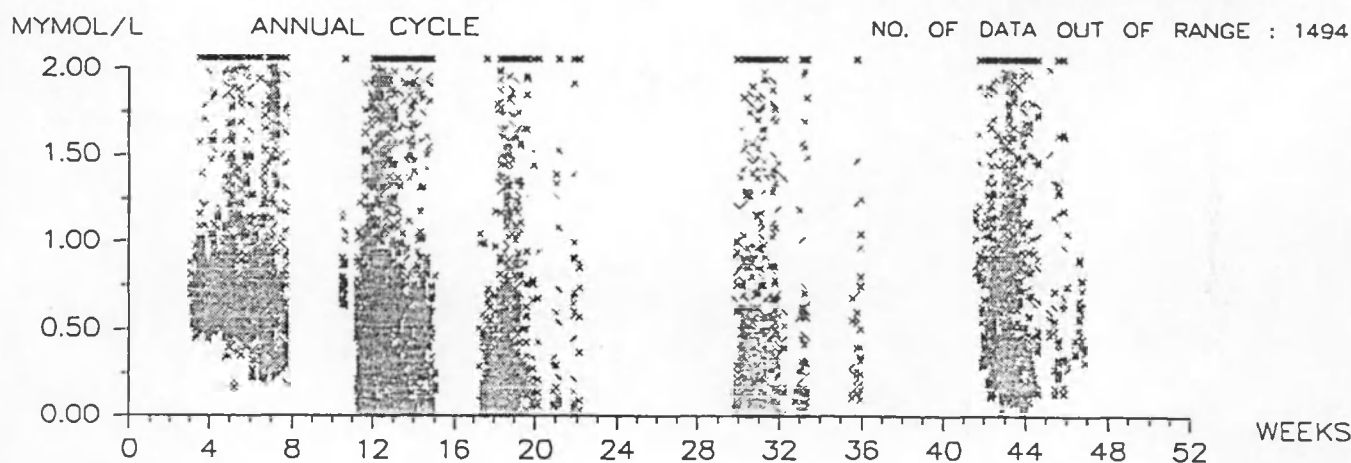
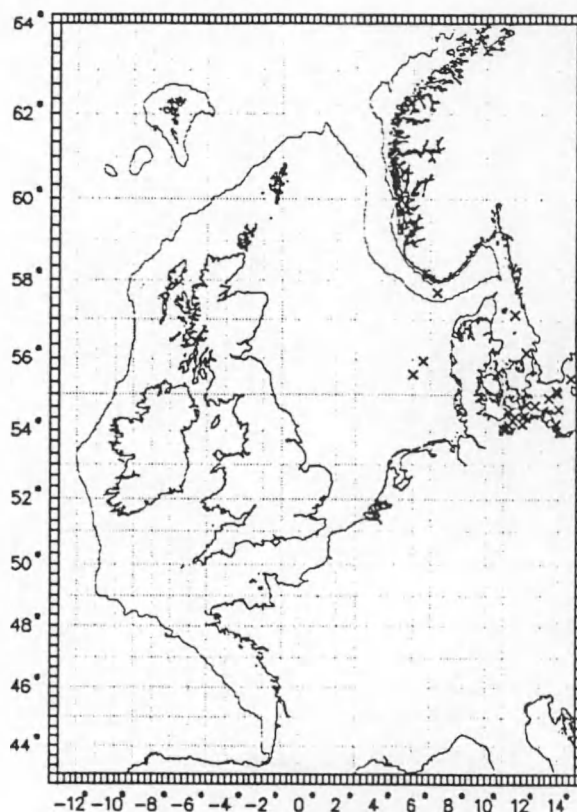
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001030094
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF POSITIONS : 23
 NO. OF DATA : 10341
 MINIMUM : 0.00
 MAXIMUM : 13.68

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

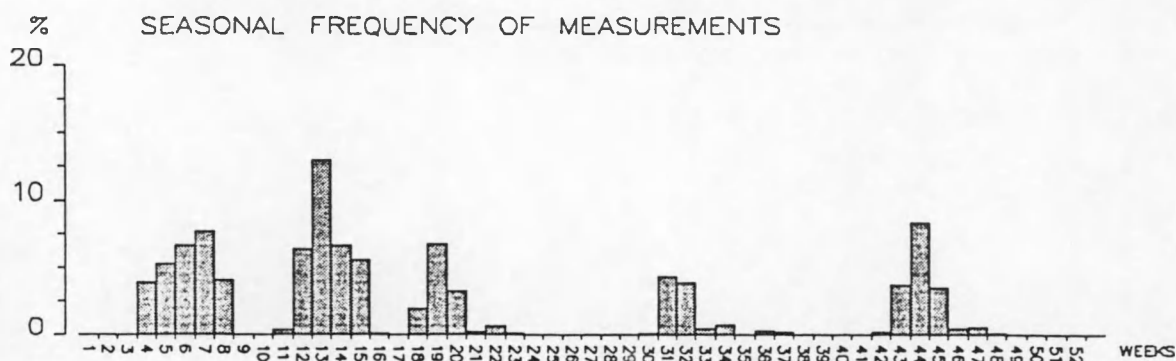
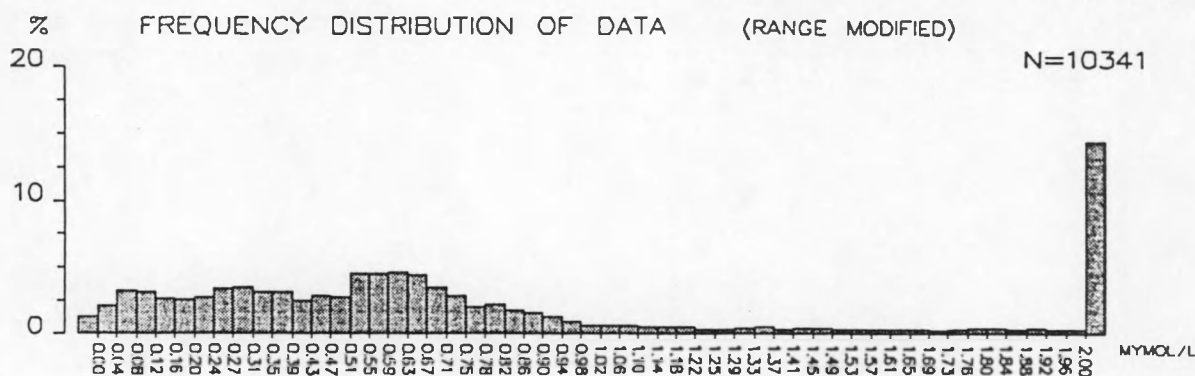
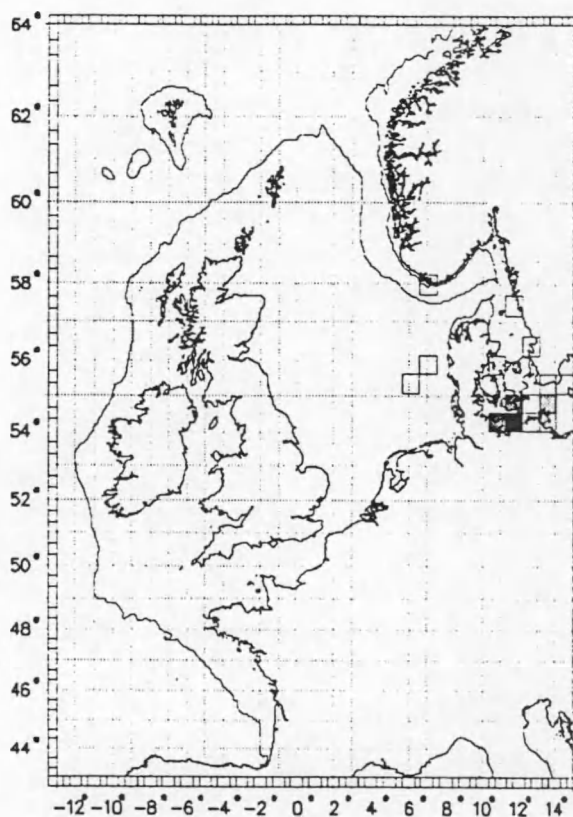
PHOSPHATE-P (PO4)

PCODE : 5001030094
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF DATA : 10341
 NO. OF POSITIONS : 23

NO. OF DATA/AREA :
 (without longterm data series !)

<	4871	<	2087
<	4175	<	1391
<	3479	<	695
<	2783	=	0

MINIMUM : 0.00
 MAXIMUM : 13.68
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



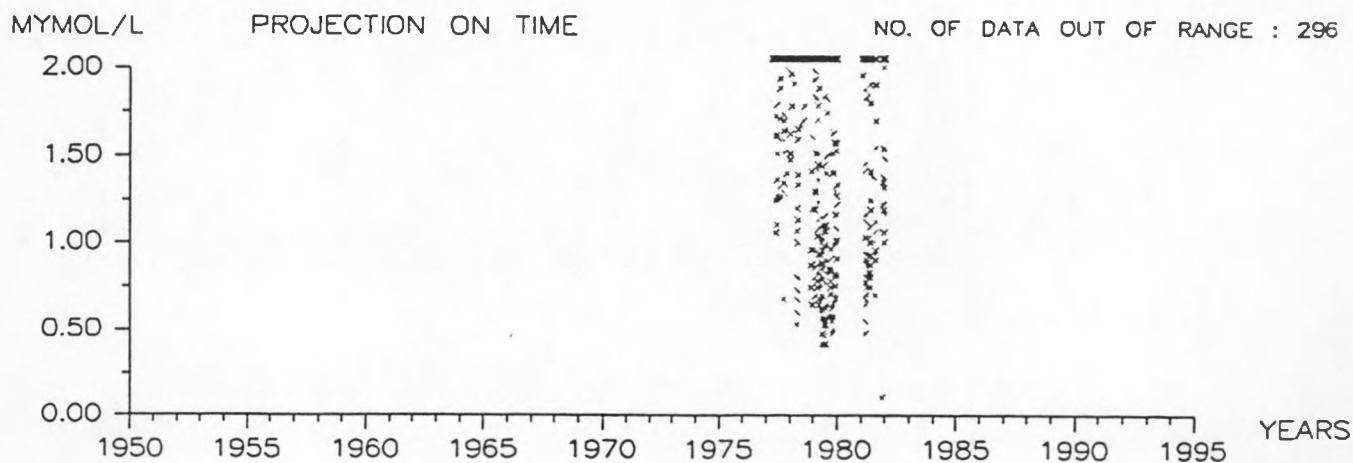
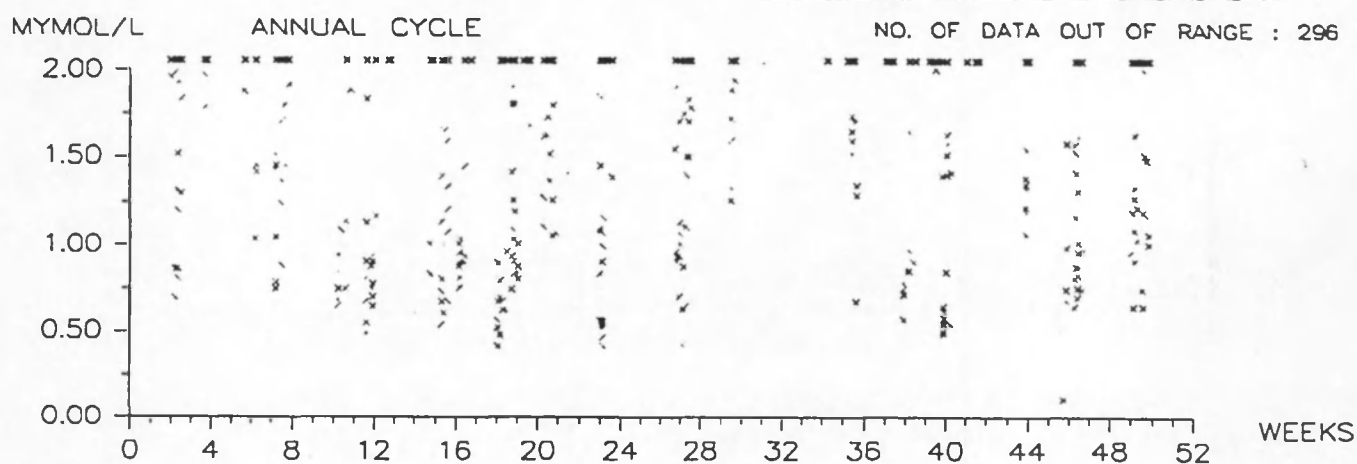
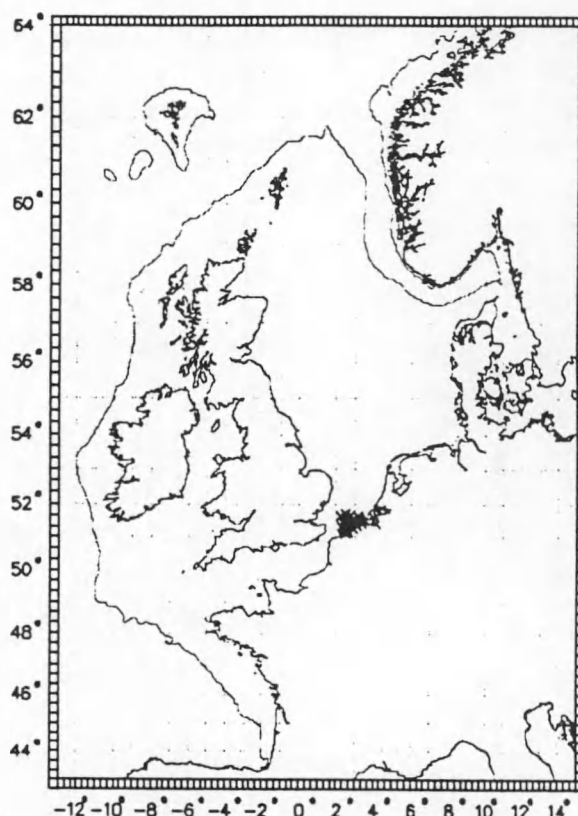
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001101601
ENAME : LAC / Decadt, G.
UNITS : MYMOL/L
NO. OF POSITIONS : 23
NO. OF DATA : 572
MINIMUM : 0.10
MAXIMUM : 16.72

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

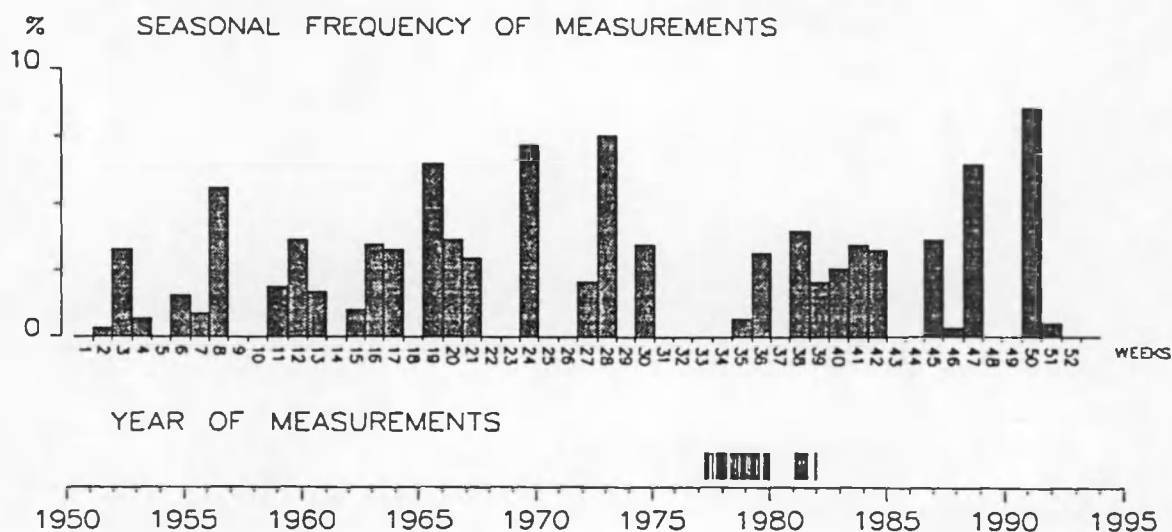
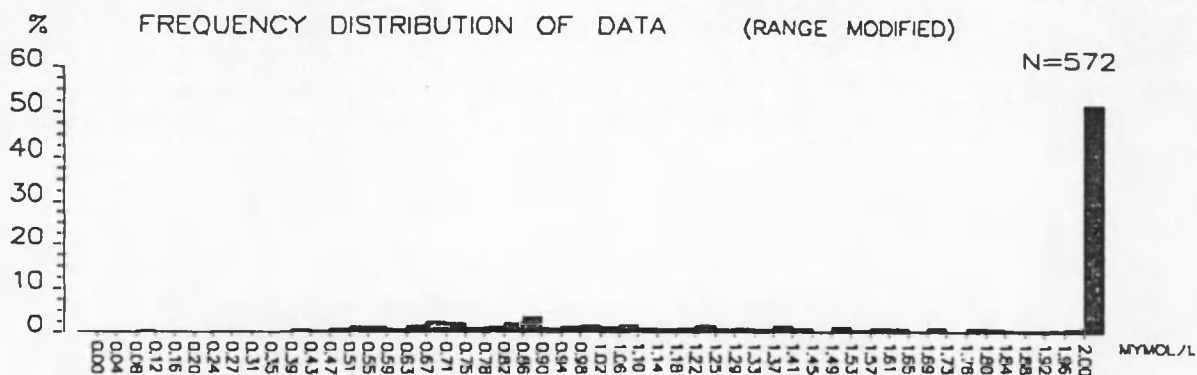
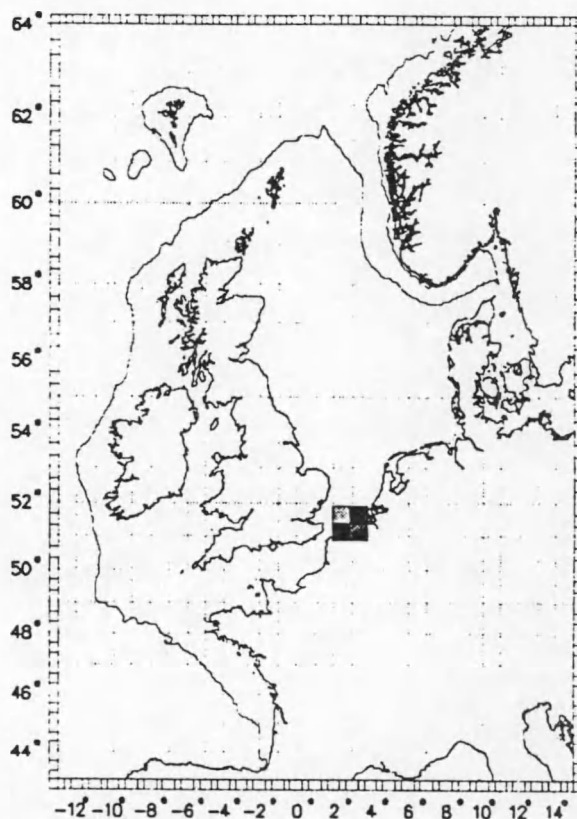
PHOSPHATE-P (PO4)

PCODE : 5001101601
 ENAME : LAC / Decadt, G.
 UNITS : MYMOL/L
 NO. OF DATA : 572
 NO. OF POSITIONS : 23

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 16.72
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



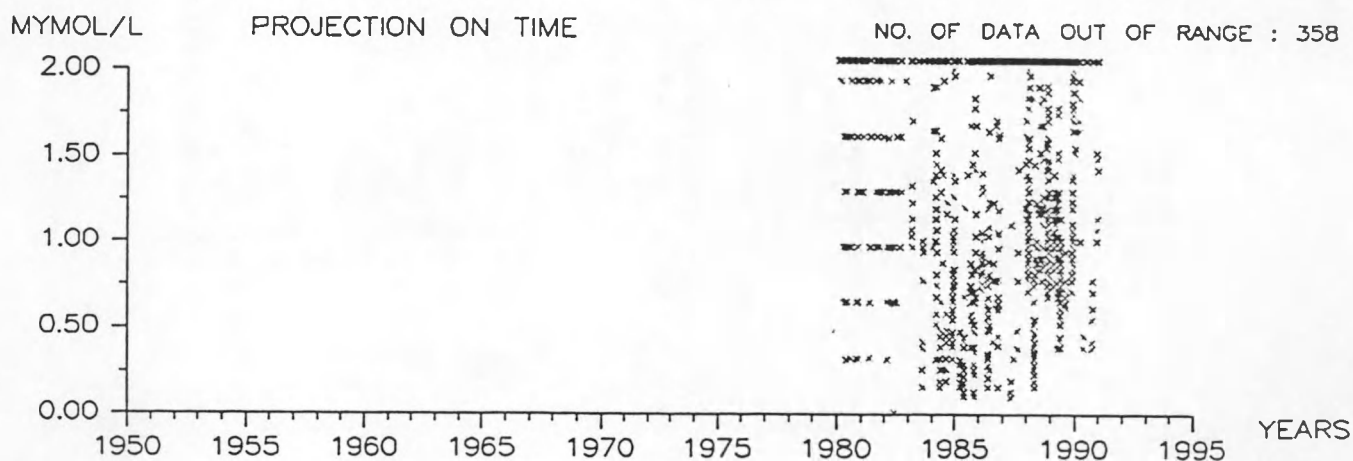
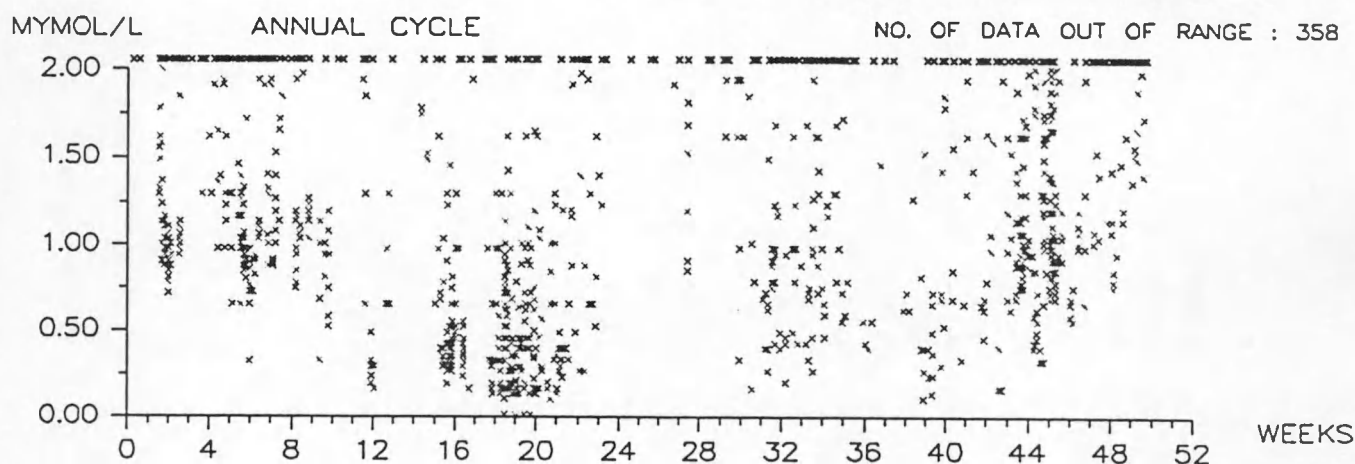
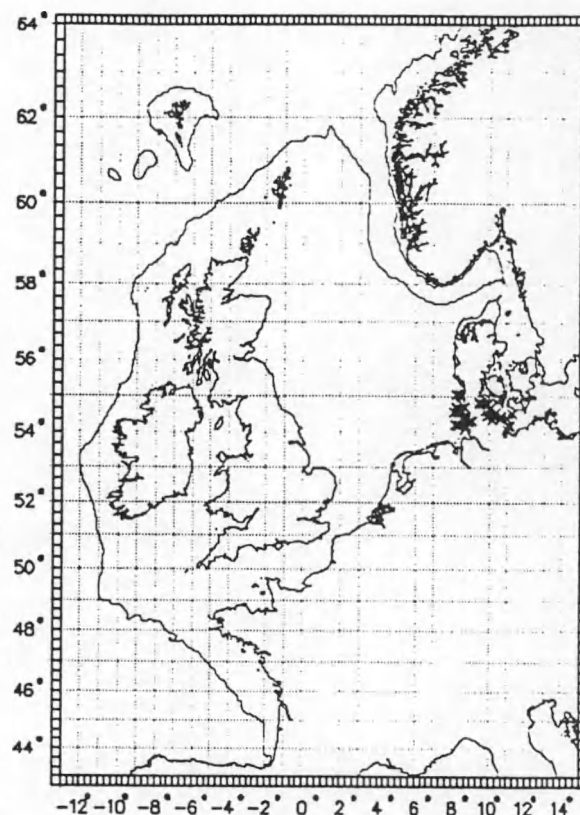
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : LWKKI
 UNITS : MYMOL/L
 NO. OF POSITIONS : 59
 NO. OF DATA : 1386
 MINIMUM : 0.01
 MAXIMUM : 18.08

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



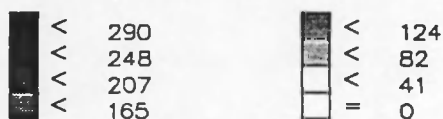
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

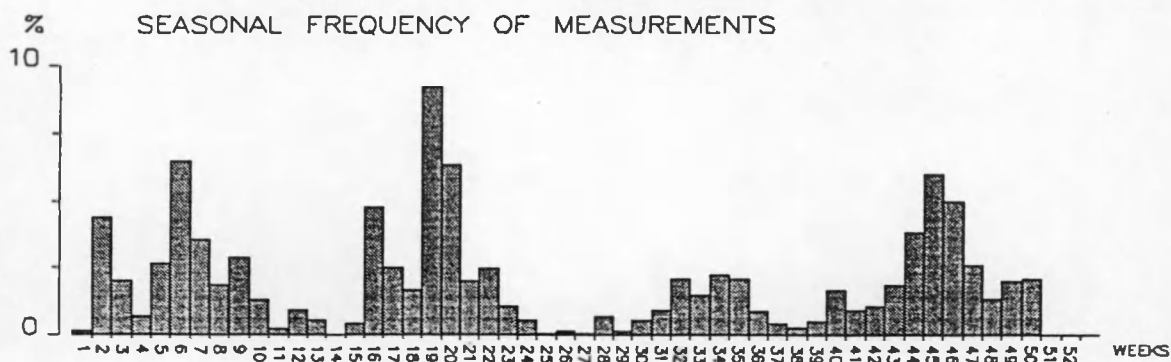
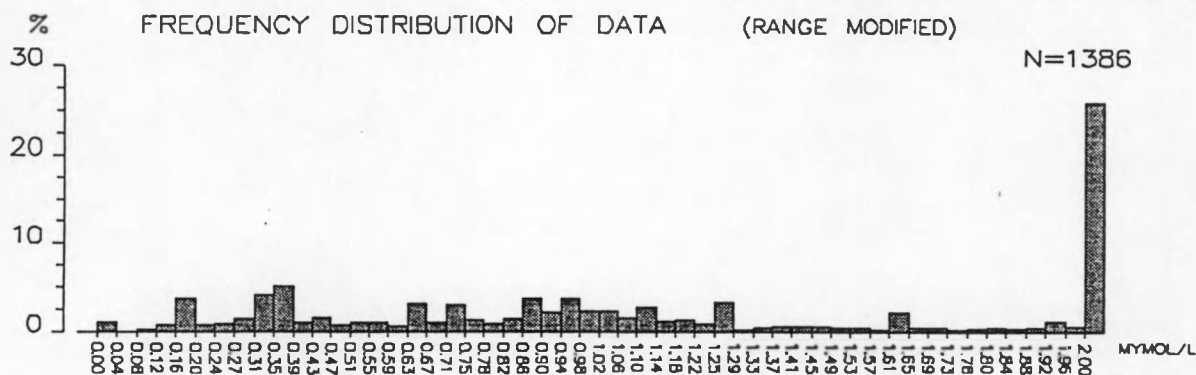
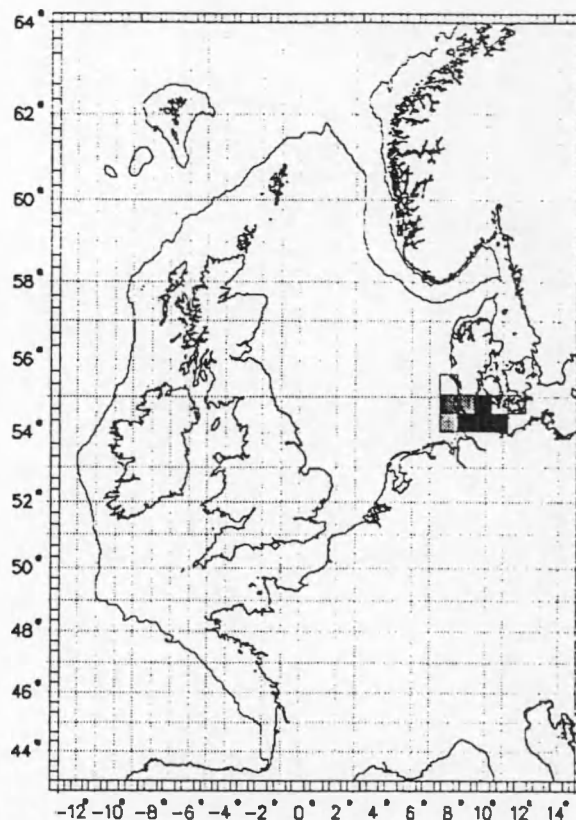
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : LWKKI
 UNITS : MYMOL/L
 NO. OF DATA : 1386
 NO. OF POSITIONS : 59

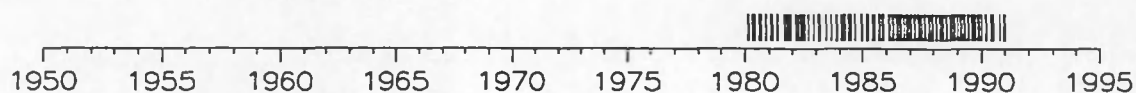
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 18.08
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001035101

ENAME : MBA/Southward, A.J.

UNITS : MYMOL/L

NO. OF POSITIONS : 34

NO. OF DATA : 4079

MINIMUM : 0.00

MAXIMUM : 0.97

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

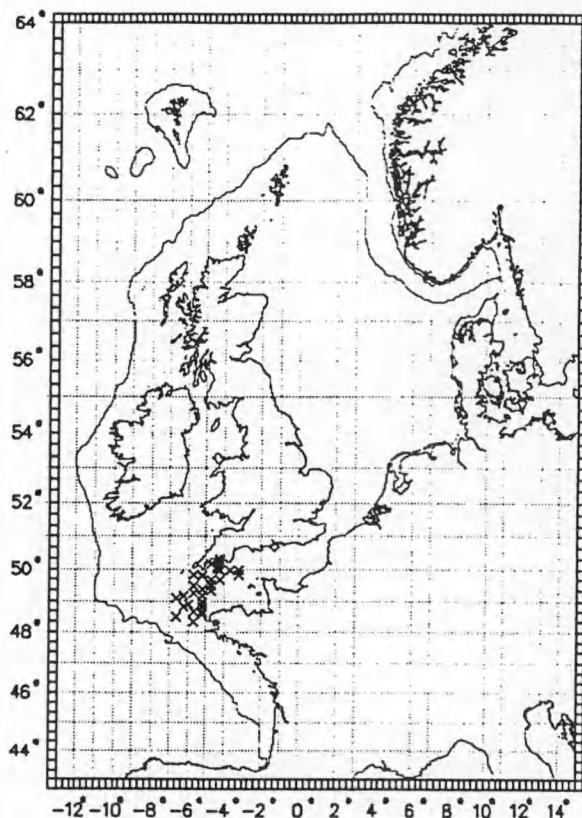
FIRST WEEK : 1

LAST WEEK : 53

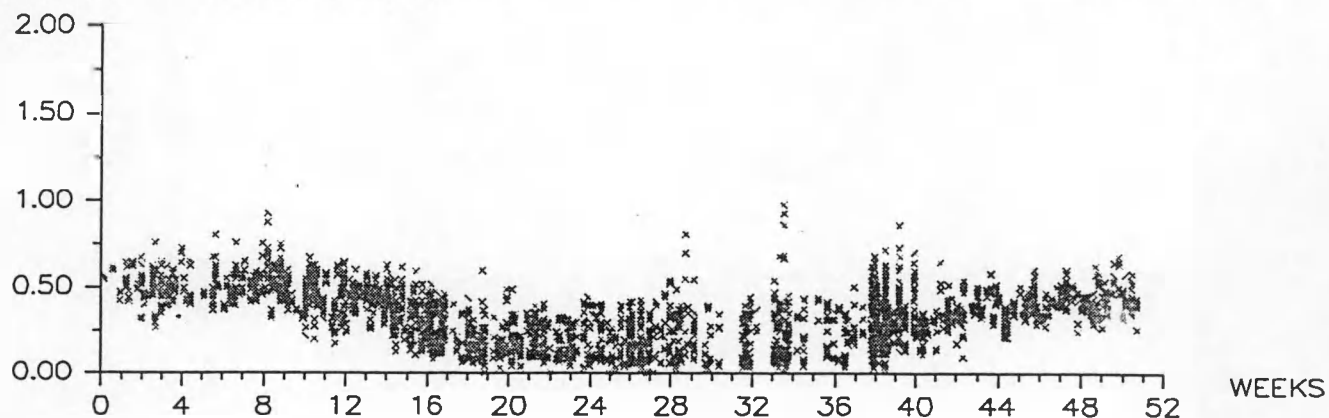
DEPTH-RANGE

UPPER : 0

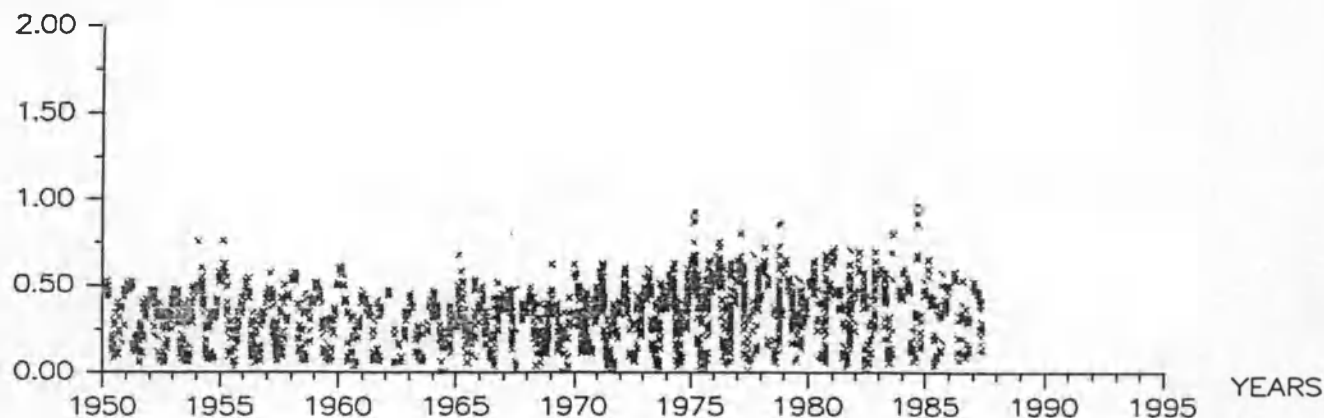
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

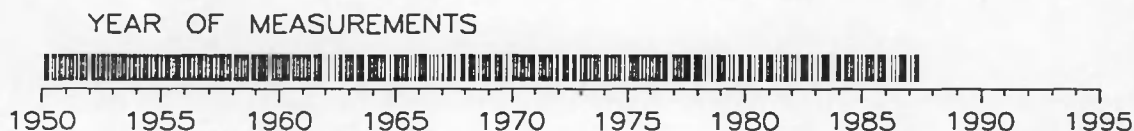
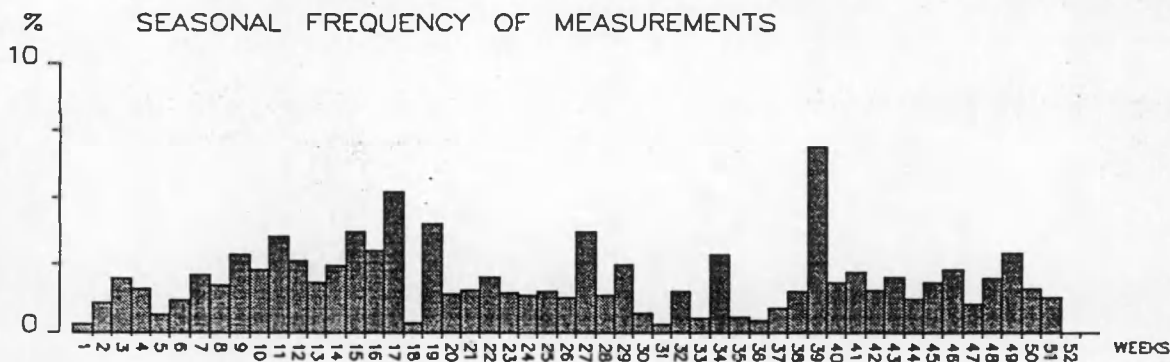
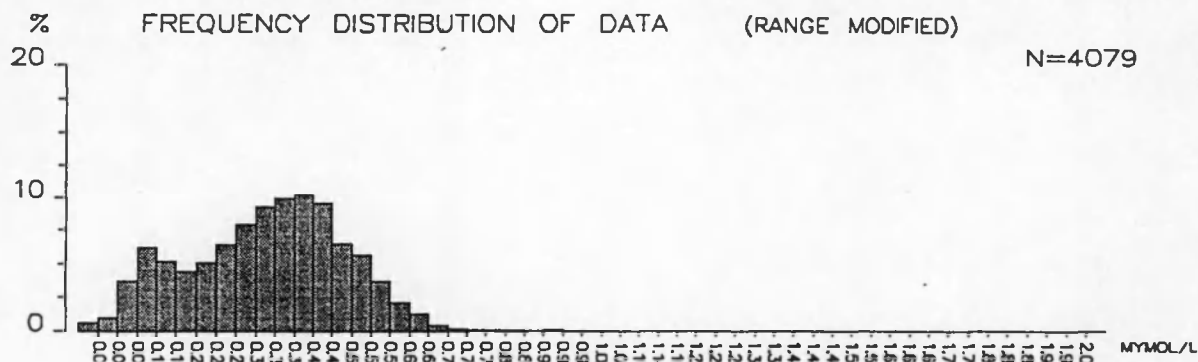
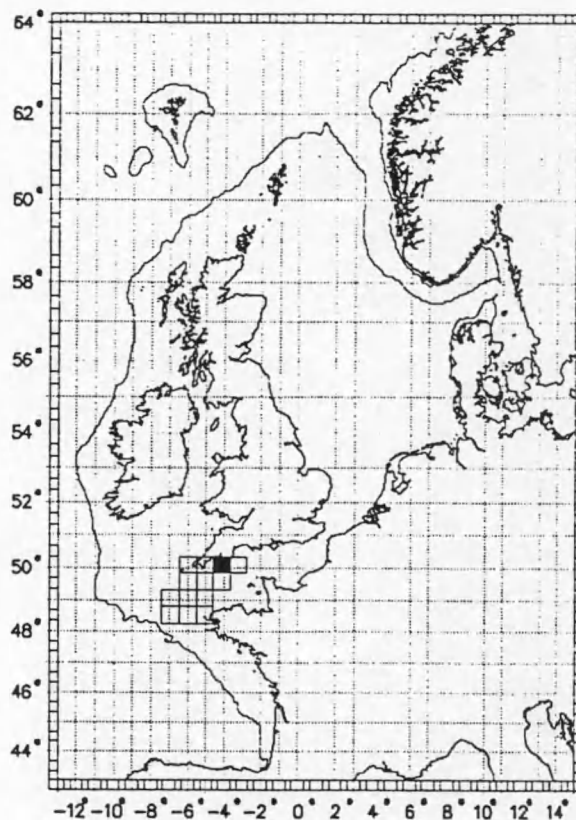
PHOSPHATE-P (PO4)

PCODE : 5001035101
 ENAME : MBA/Southward, A.J.
 UNITS : MYMOL/L
 NO. OF DATA : 4079
 NO. OF POSITIONS : 34

NO. OF DATA/AREA :
 (without longterm data series !)

<	3192	<	1368
<	2736	<	912
<	2280	<	456
<	1824	=	0

MINIMUM : 0.00
 MAXIMUM : 0.97
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001101601

ENAME : MUMM (OOST)

UNITS : MYMOL/L

NO. OF POSITIONS : 41

NO. OF DATA : 270

MINIMUM : 0.03

MAXIMUM : 4.52

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

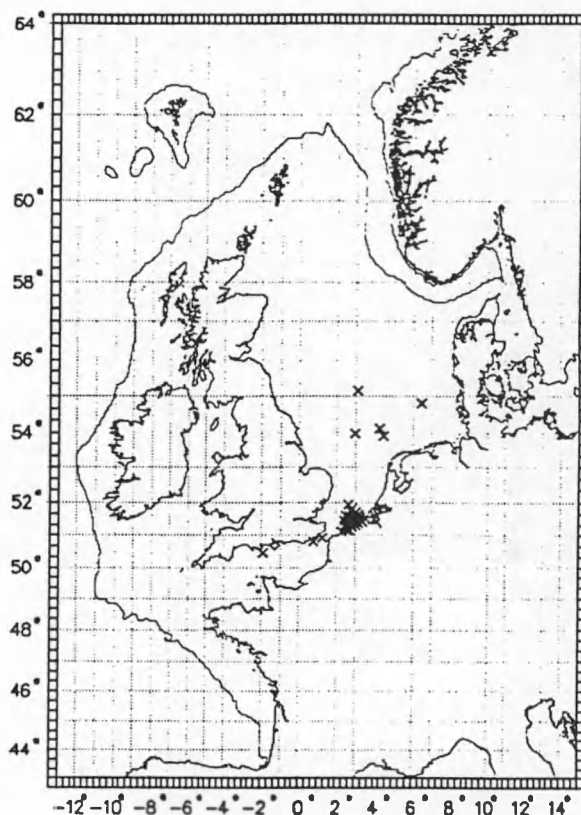
FIRST WEEK : 1

LAST WEEK : 53

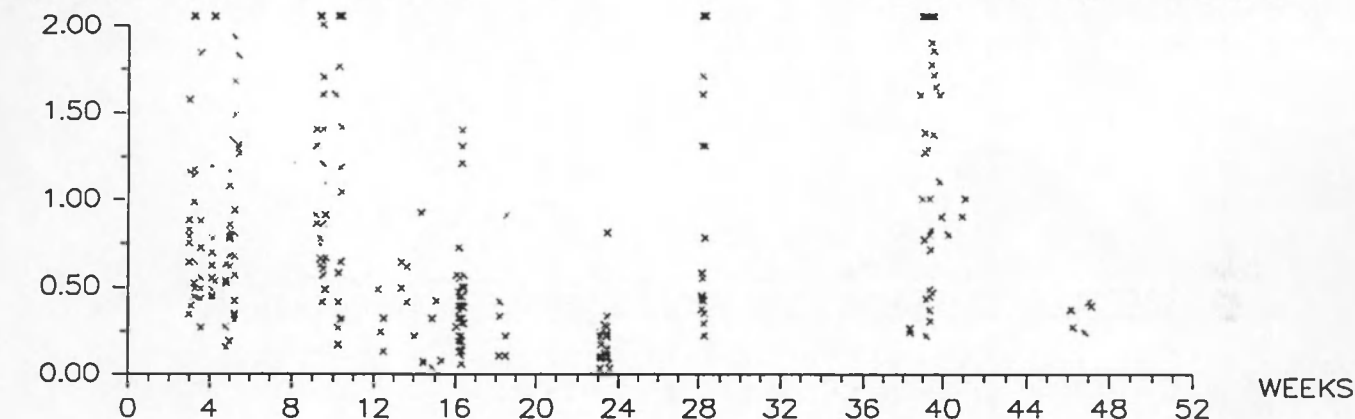
DEPTH-RANGE

UPPER : 0

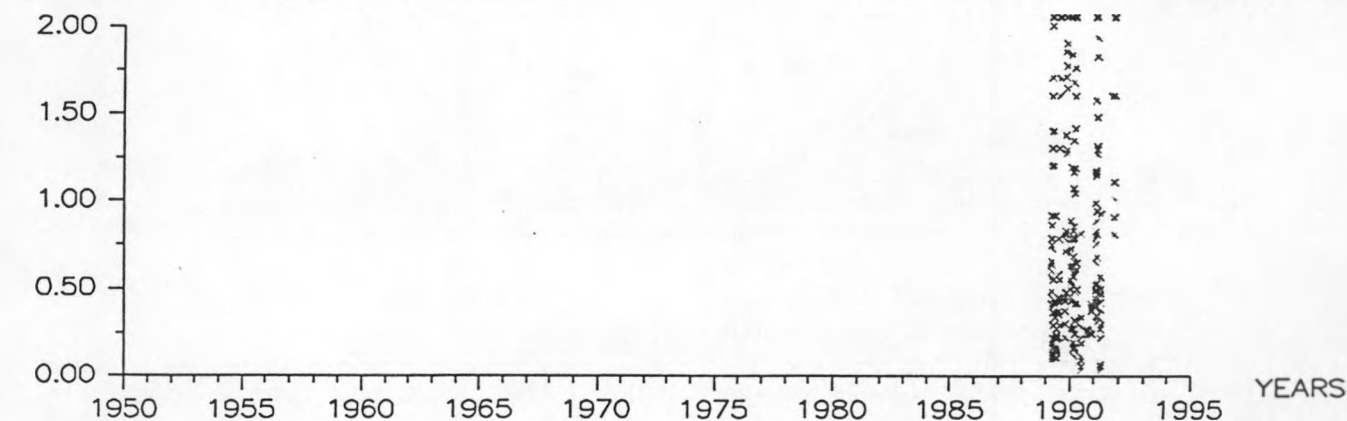
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

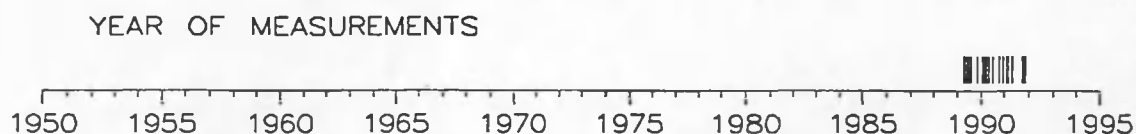
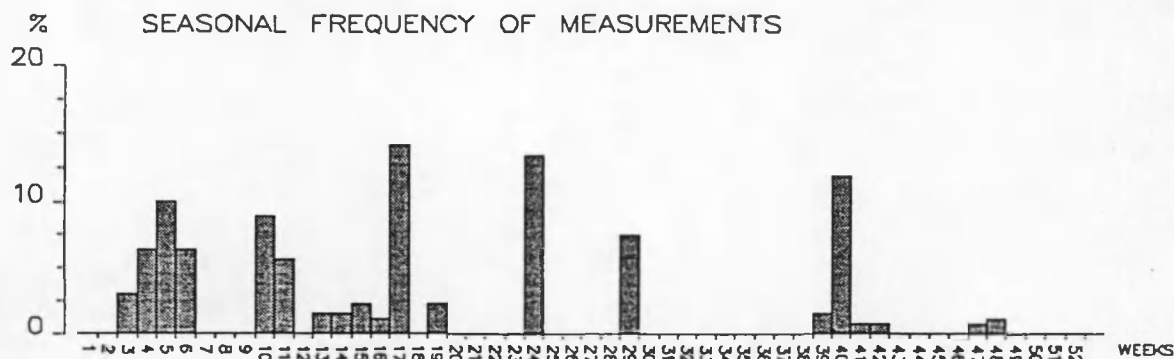
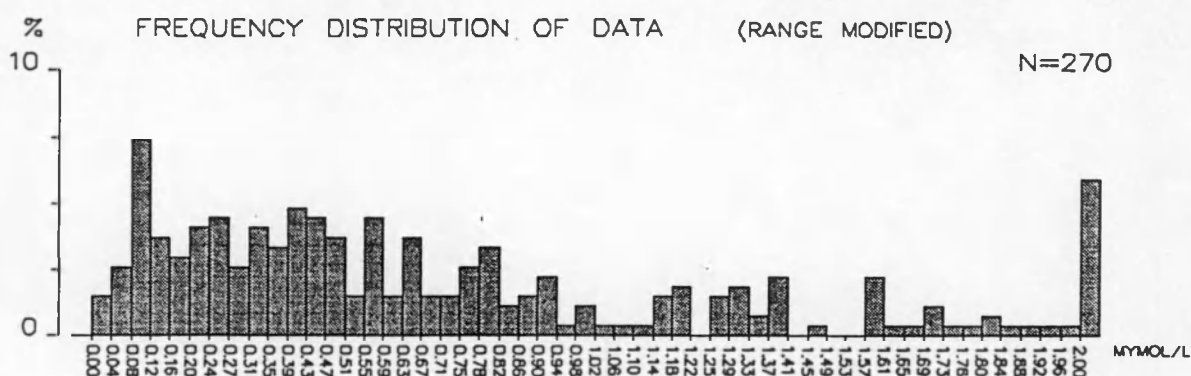
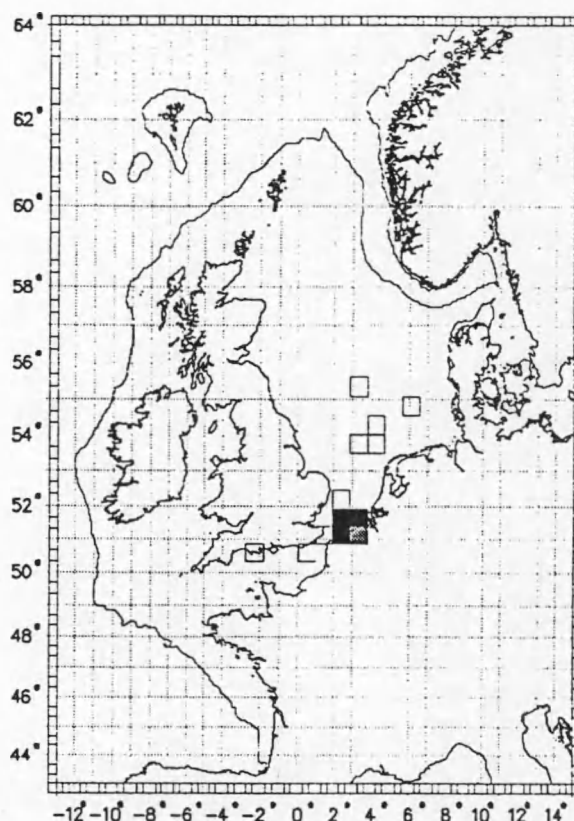
PHOSPHATE-P (PO4)

PCODE : 5001101601
 ENAME : MUMM (OOST)
 UNITS : MYMOL/L
 NO. OF DATA : 270
 NO. OF POSITIONS : 41

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.03
 MAXIMUM : 4.52
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001020001

ENAME : NLWHI

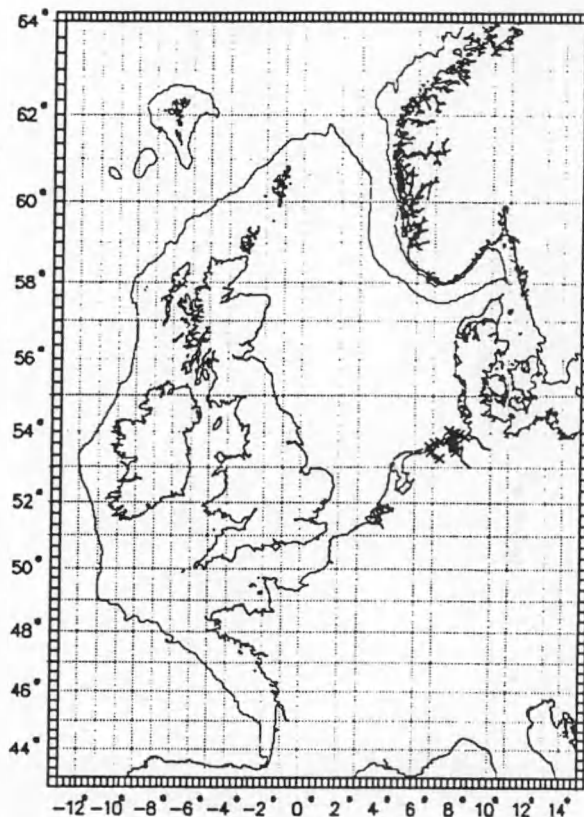
UNITS : MYMOL/L

NO. OF POSITIONS : 23

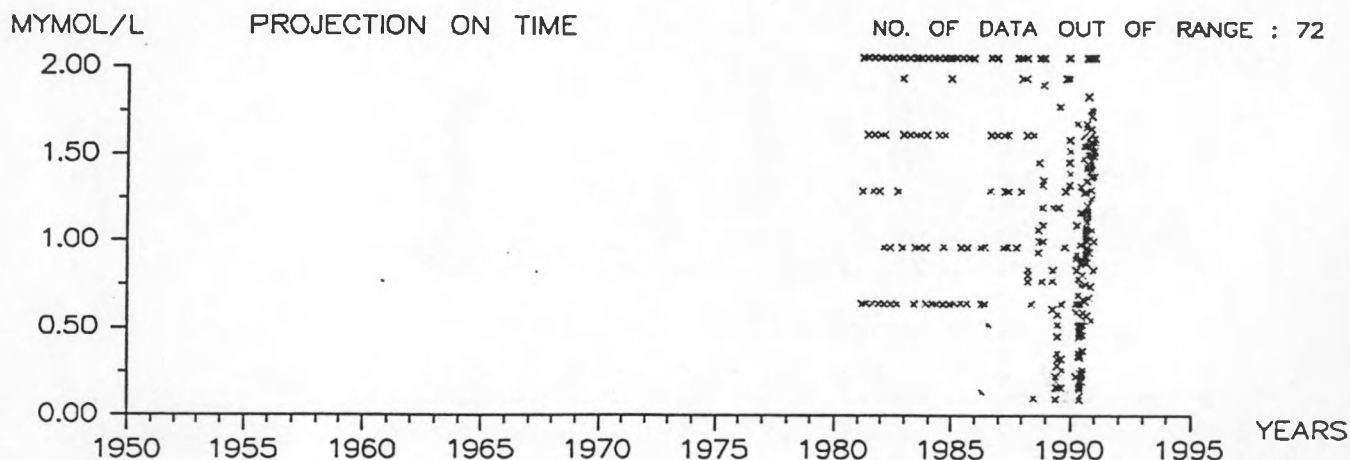
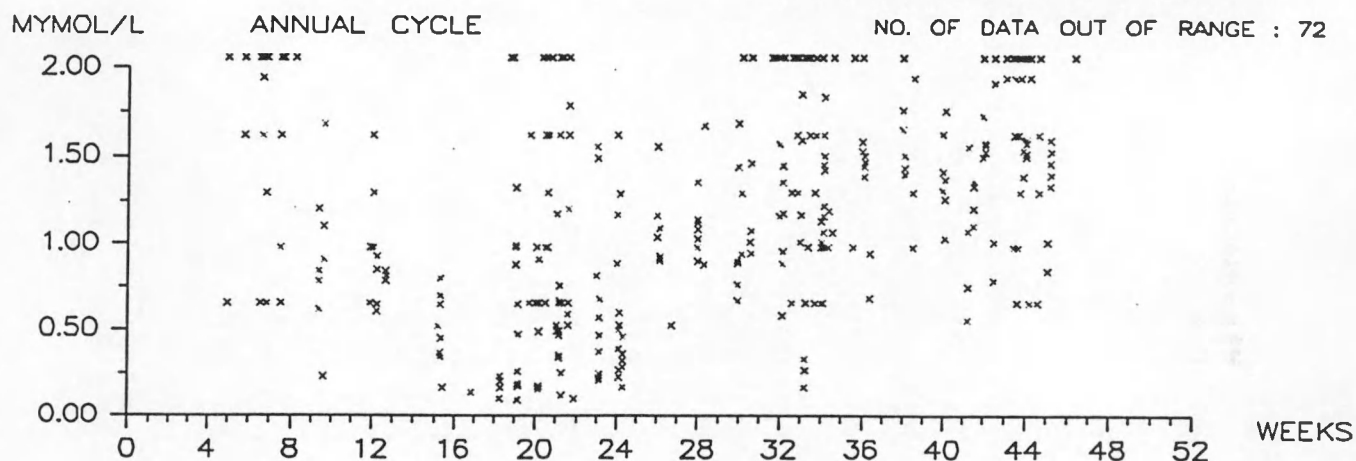
NO. OF DATA : 401

MINIMUM : 0.09

MAXIMUM : 11.62



MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

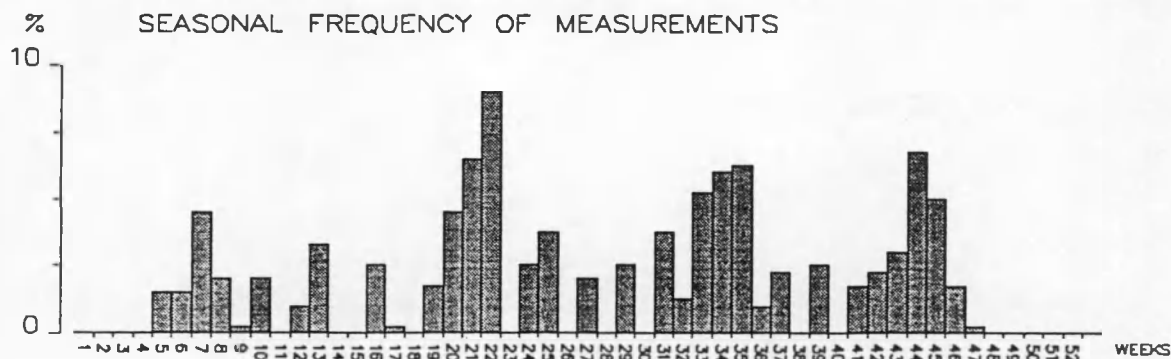
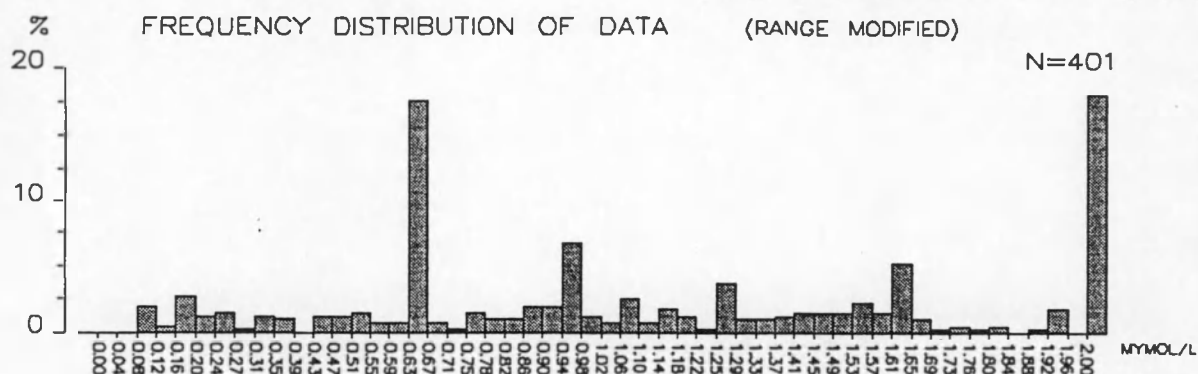
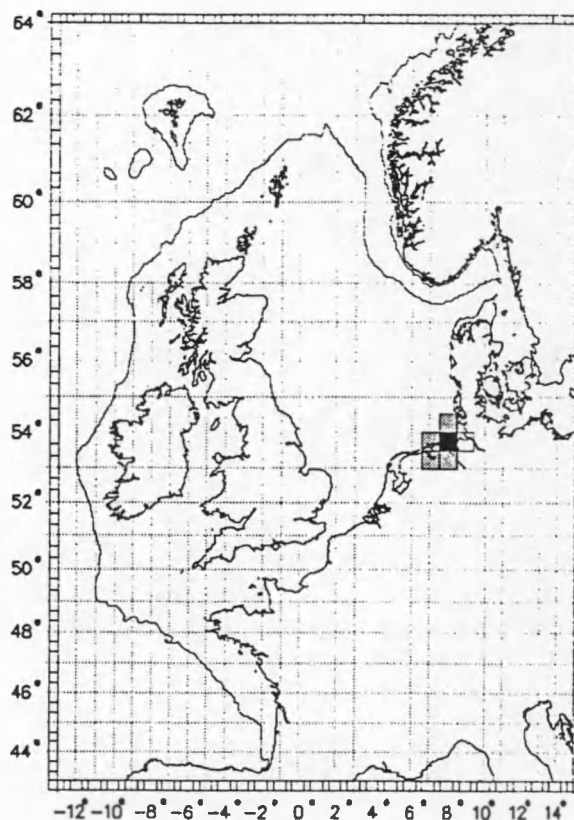
PHOSPHATE-P (PO4)

PCODE : 5001020001
 ENAME : NLWHI
 UNITS : MYMOL/L
 NO. OF DATA : 401
 NO. OF POSITIONS : 23

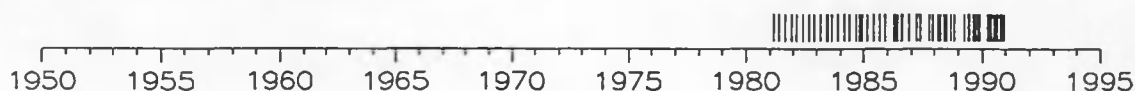
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.09
 MAXIMUM : 11.62
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



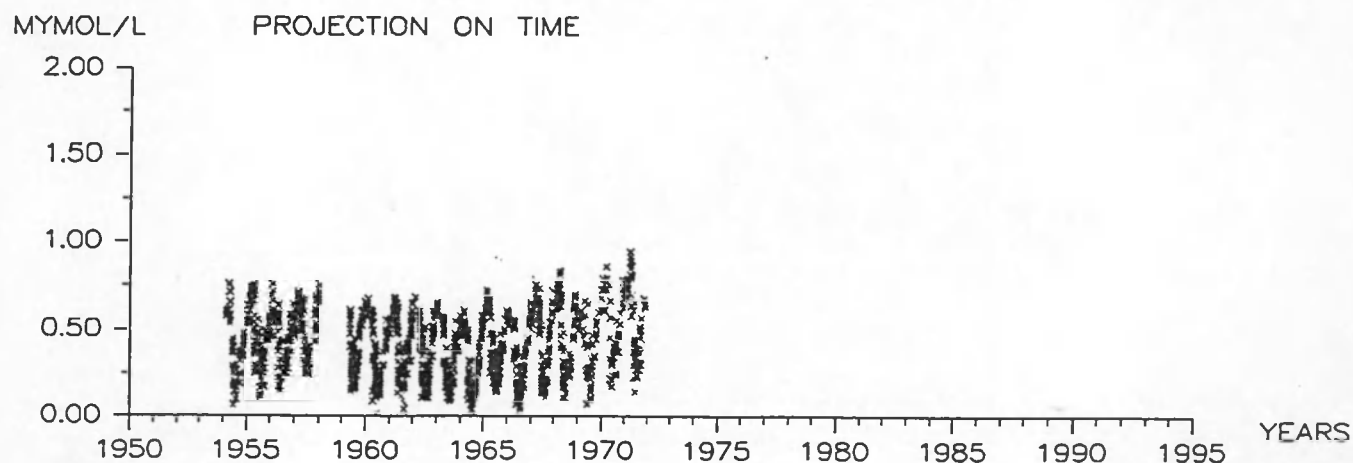
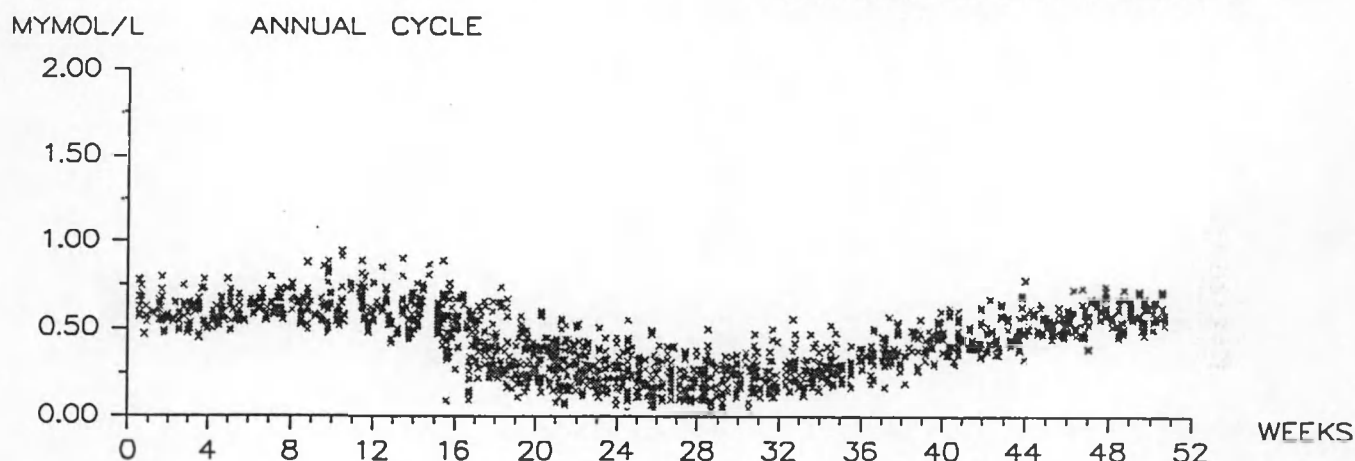
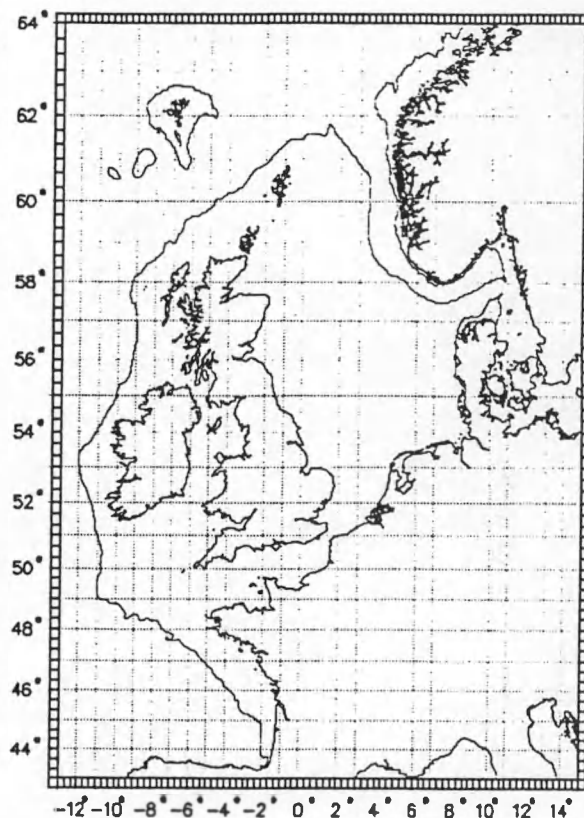
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001014301
ENAME : Slinn, D.J. and Allen,
UNITS : MYMOL/L
NO. OF POSITIONS : 1
NO. OF DATA : 2620
MINIMUM : 0.02
MAXIMUM : 0.94

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

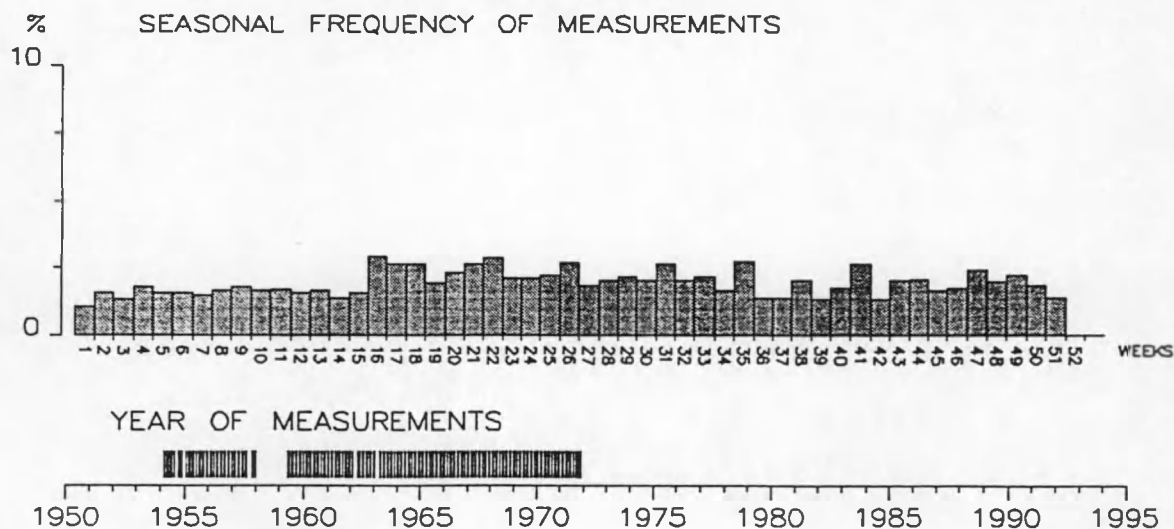
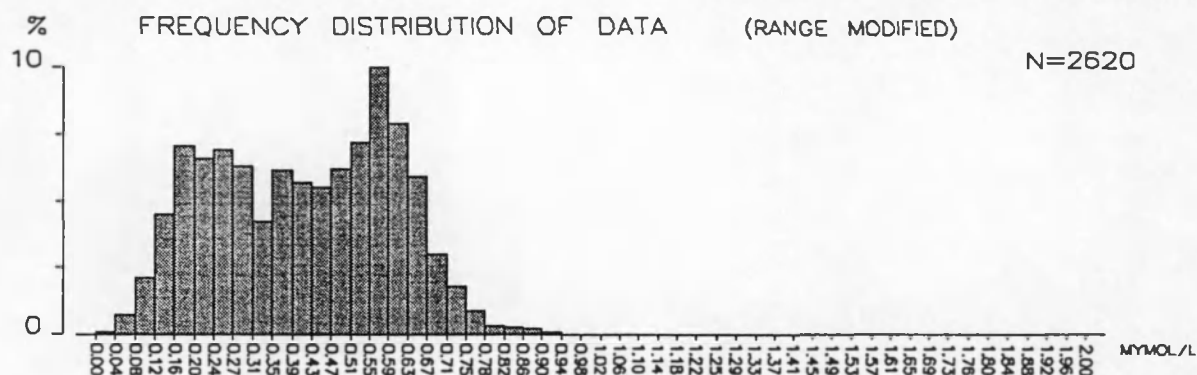
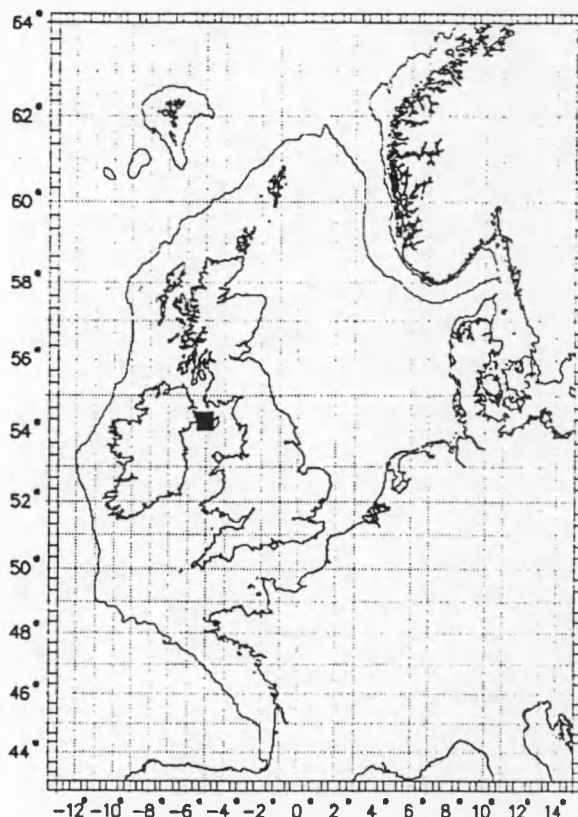
PHOSPHATE-P (PO4)

PCODE : 5001014301
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 2620
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.02
 MAXIMUM : 0.94
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



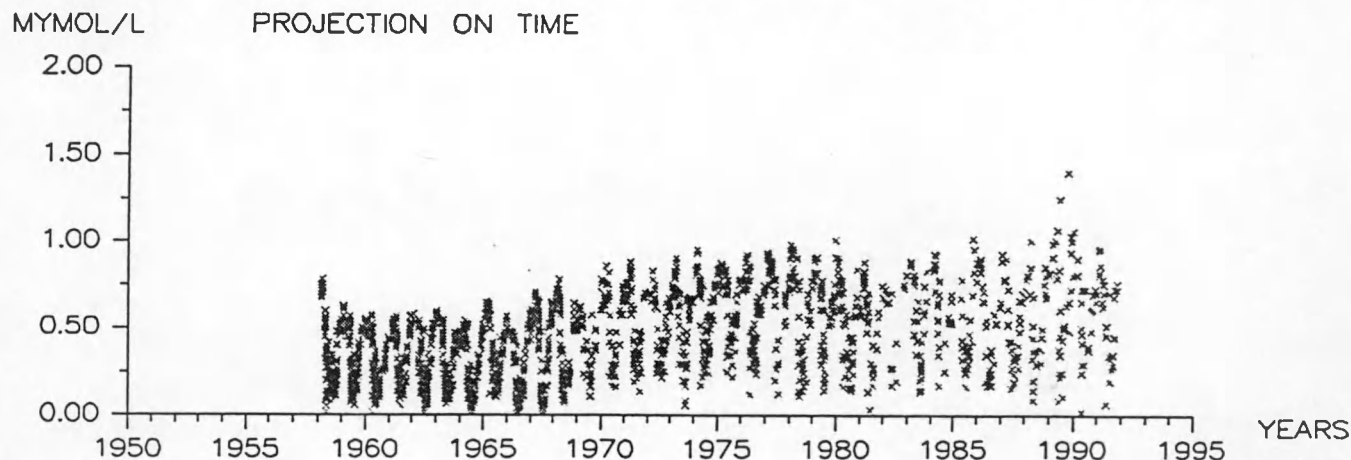
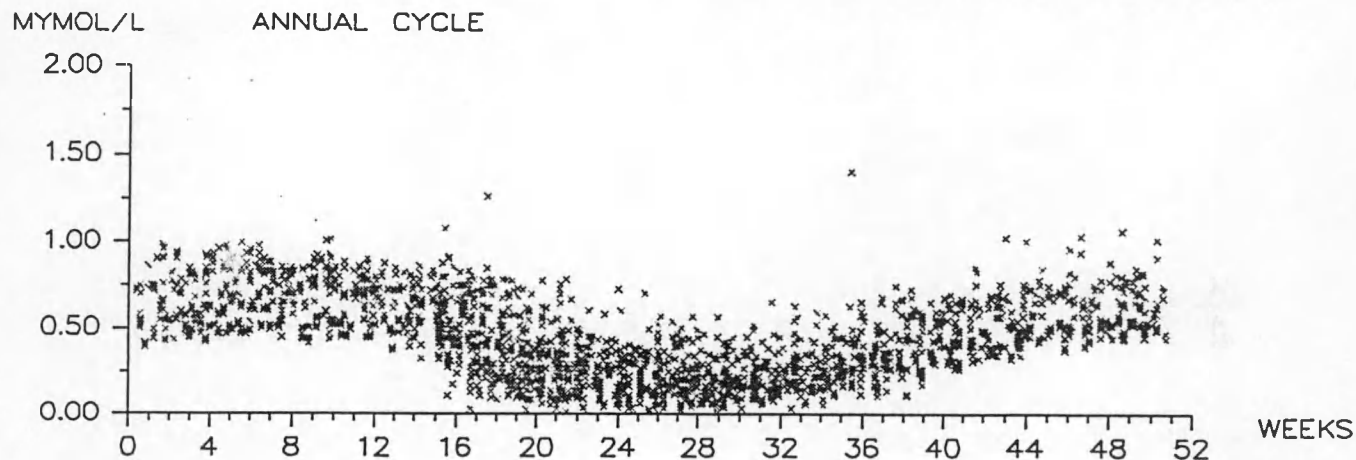
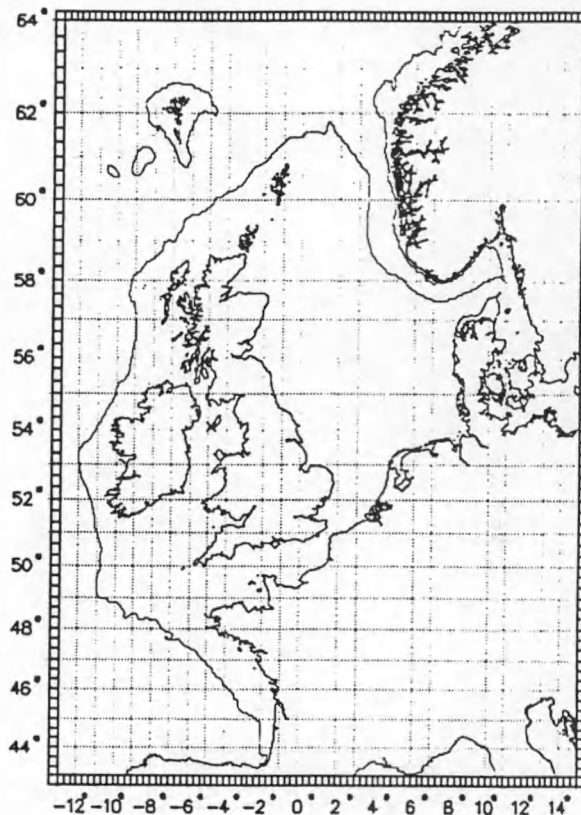
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001014401
ENAME : Slinn, D.J. and Allen,.
UNITS : MYMOL/L
NO. OF POSITIONS : 1
NO. OF DATA : 3056
MINIMUM : 0.01
MAXIMUM : 1.40

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

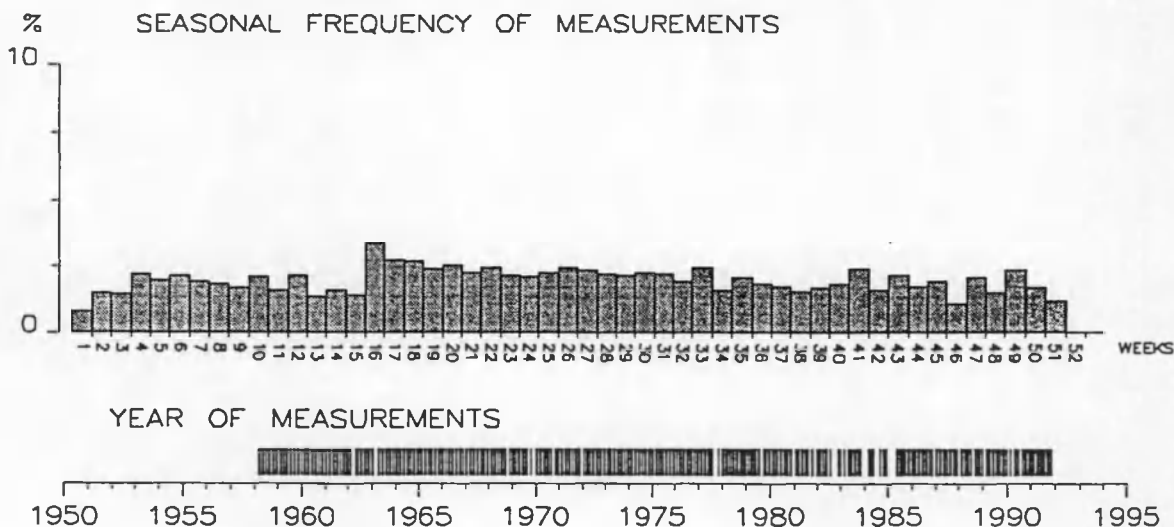
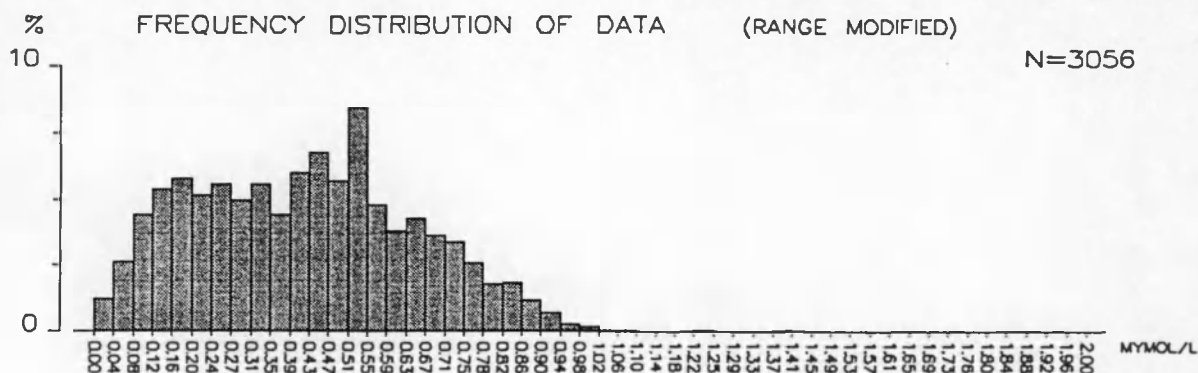
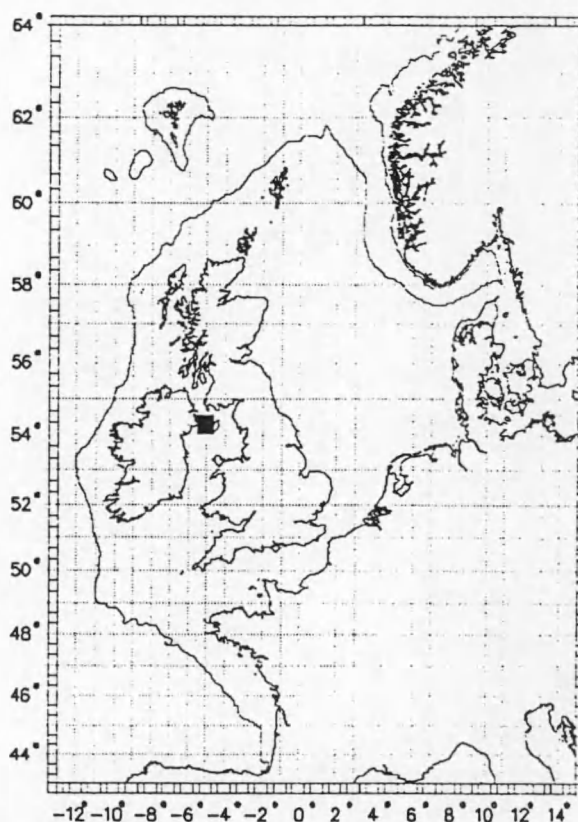
PHOSPHATE-P (PO4)

PCODE : 5001014401
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 3056
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

	<	3056		<	1309
	<	2619		<	873
	<	2182		<	436
	<	1746		=	0

MINIMUM : 0.01
 MAXIMUM : 1.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



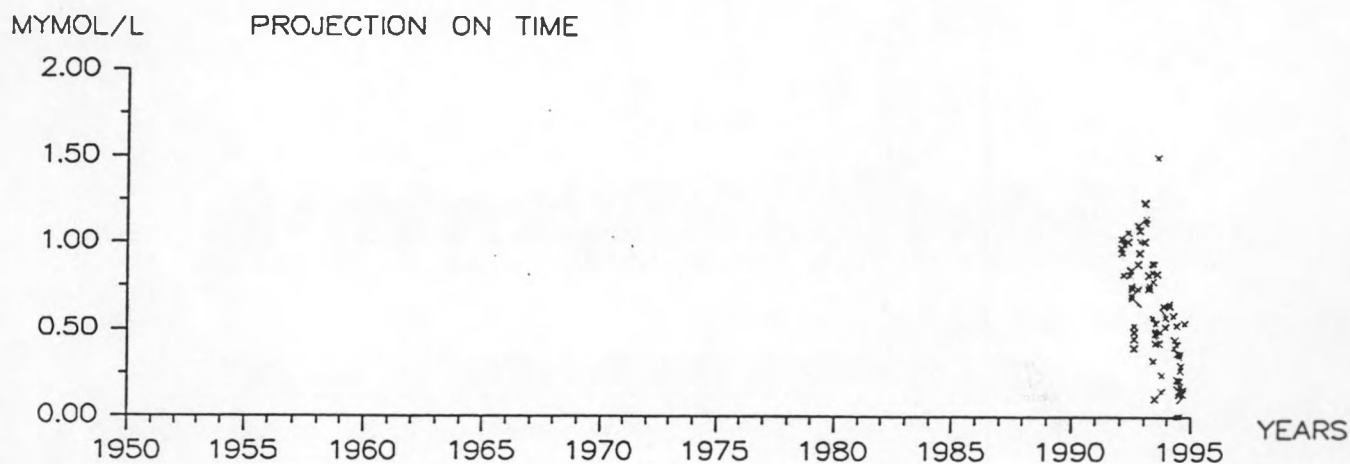
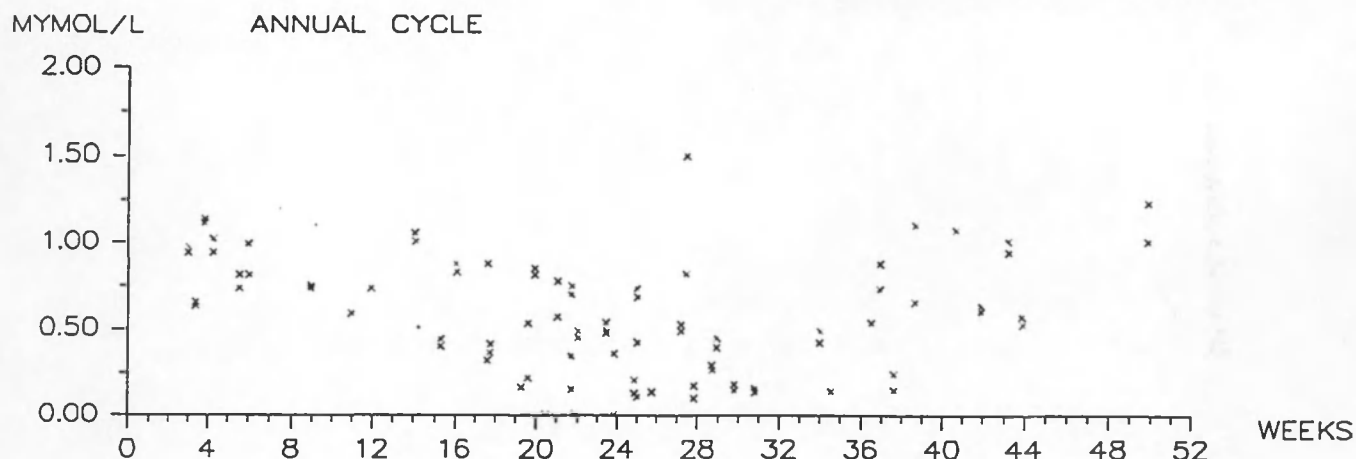
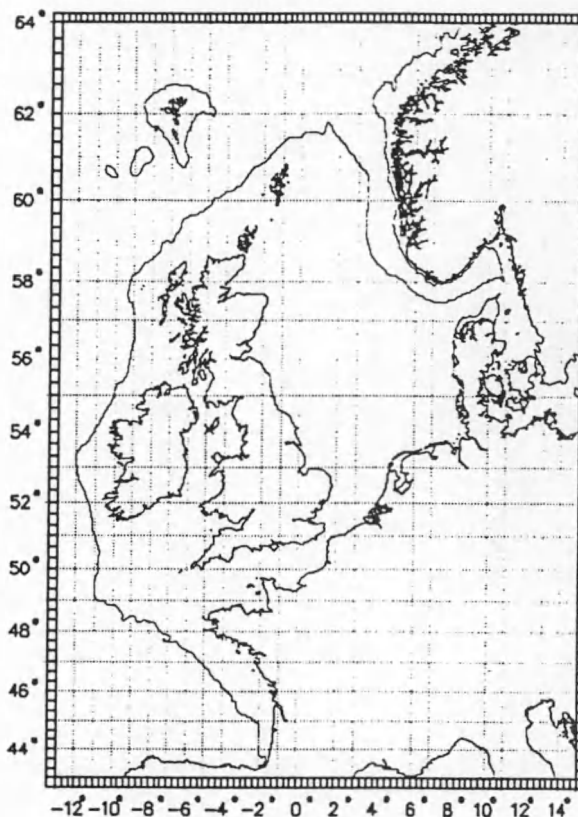
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001014501
ENAME : Slinn, D.J. and Allen,.
UNITS : MYMOL/L
NO. OF POSITIONS : 1
NO. OF DATA : 94
MINIMUM : 0.00
MAXIMUM : 1.49

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



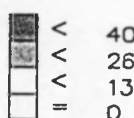
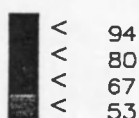
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

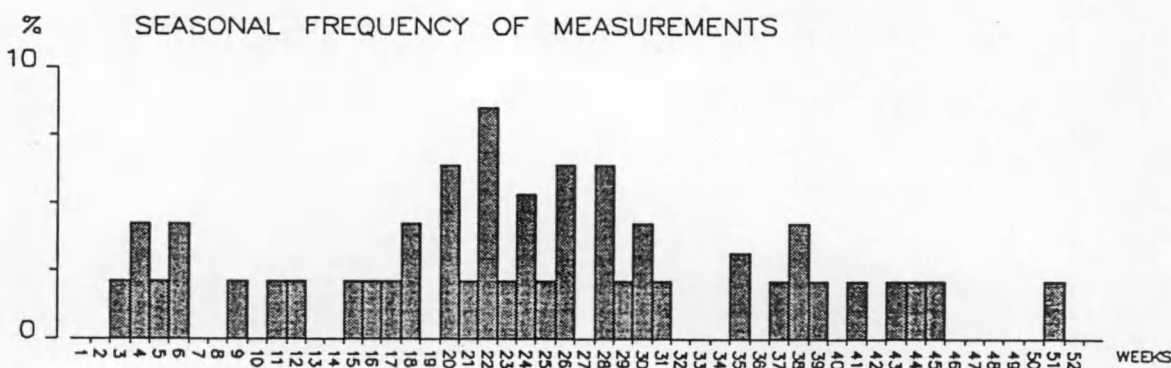
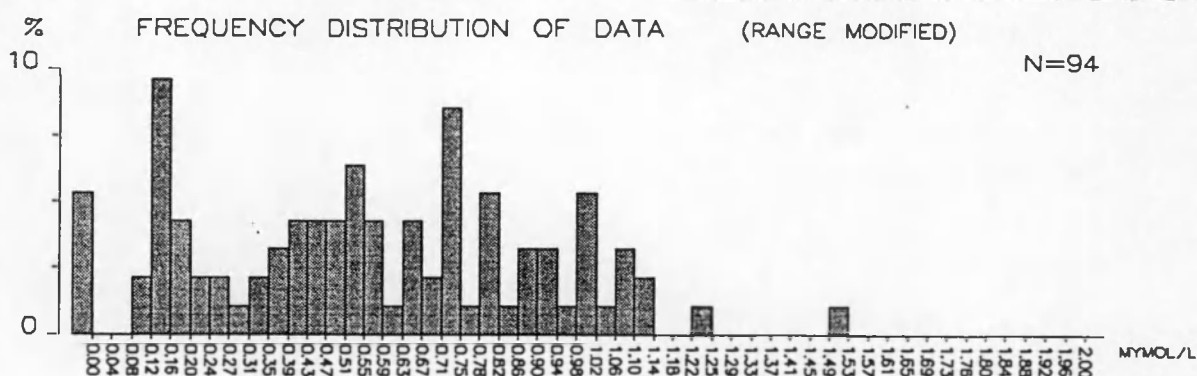
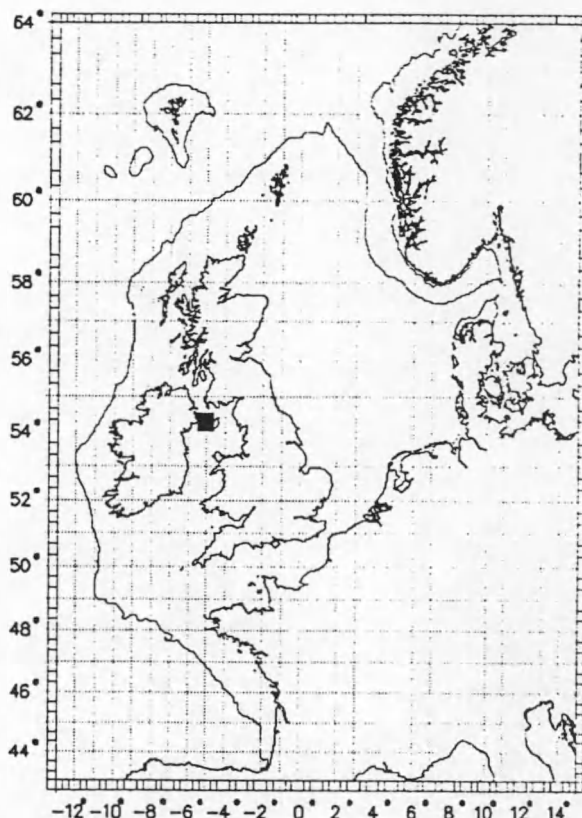
PHOSPHATE-P (PO4)

PCODE : 5001014501
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 94
 NO. OF POSITIONS : 1

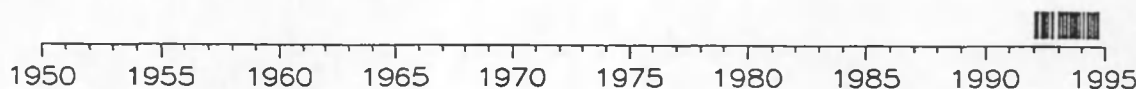
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 1.49
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



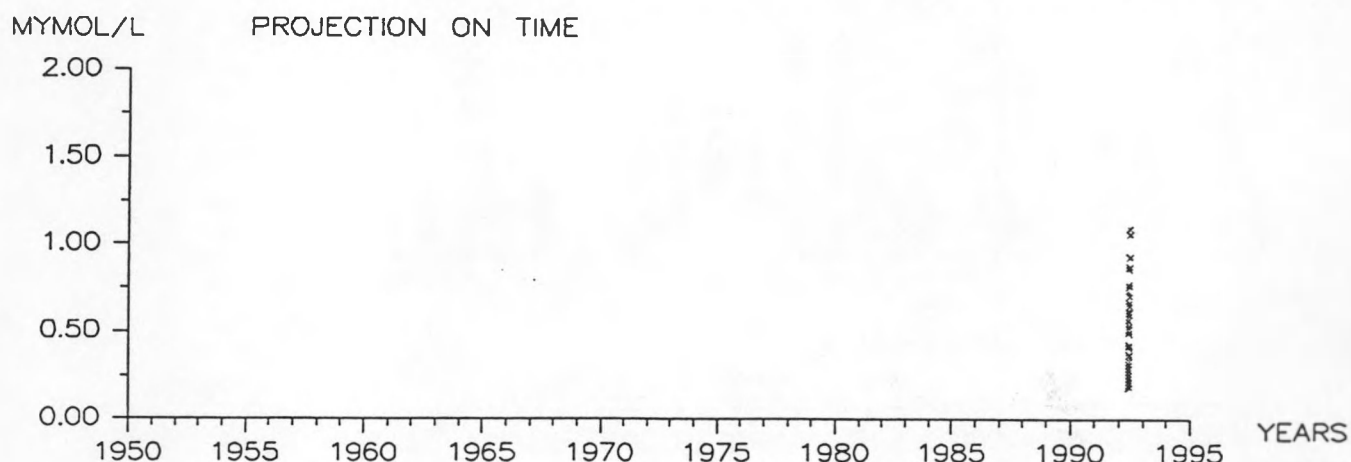
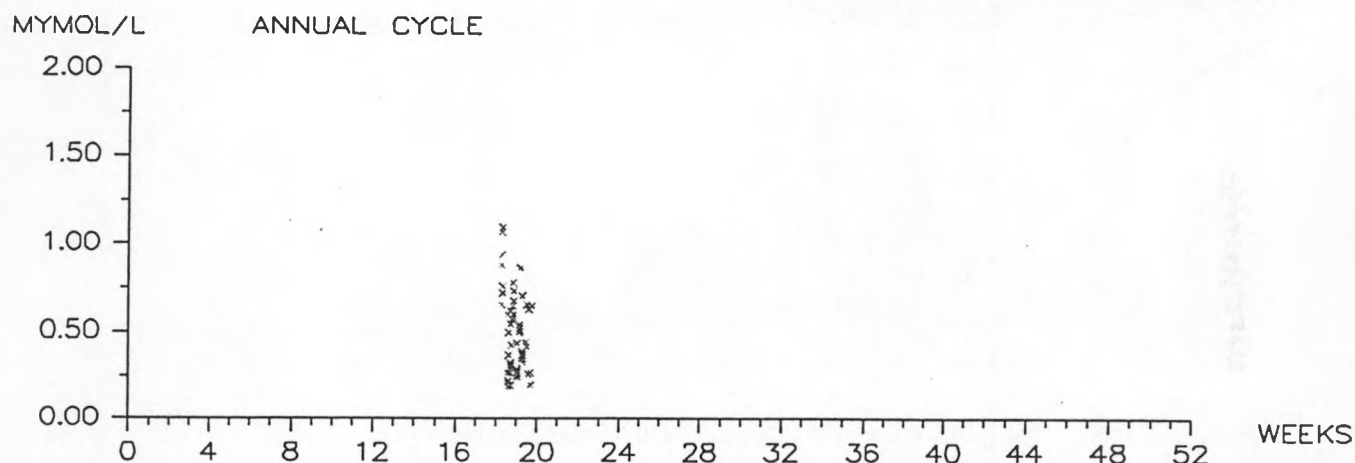
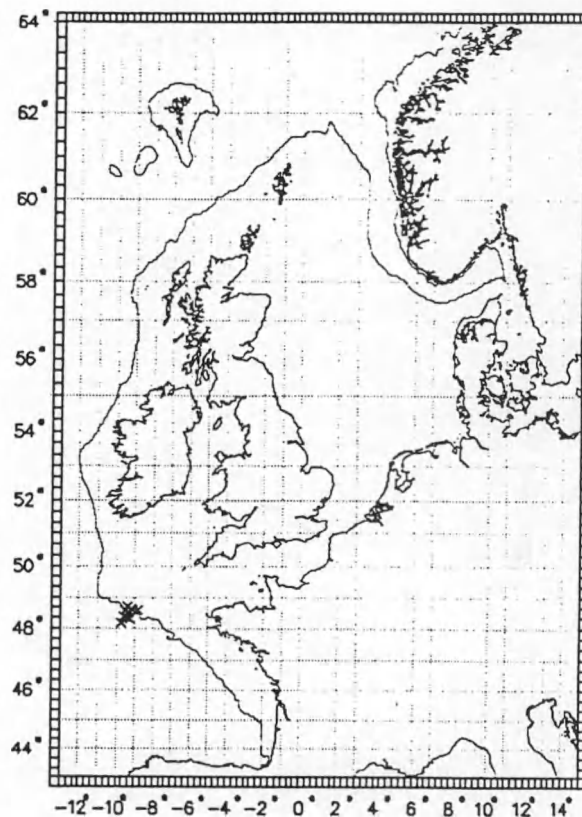
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001032001
ENAME : Joint, I./Plymouth
UNITS : MYMOL/L
NO. OF POSITIONS : 10
NO. OF DATA : 89
MINIMUM : 0.18
MAXIMUM : 1.09

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

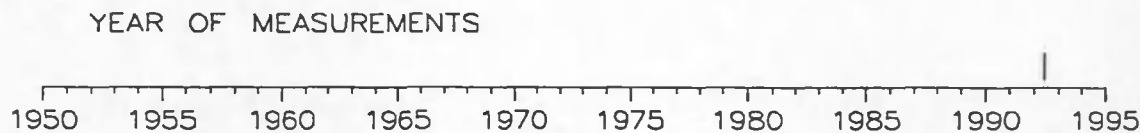
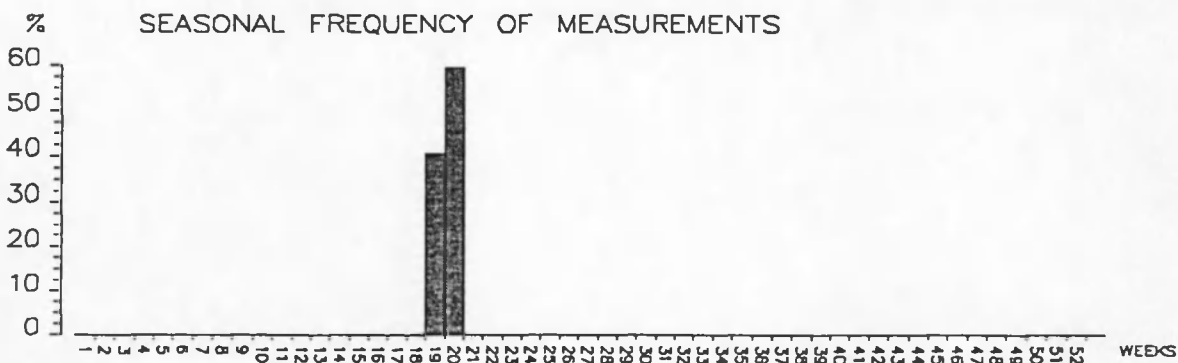
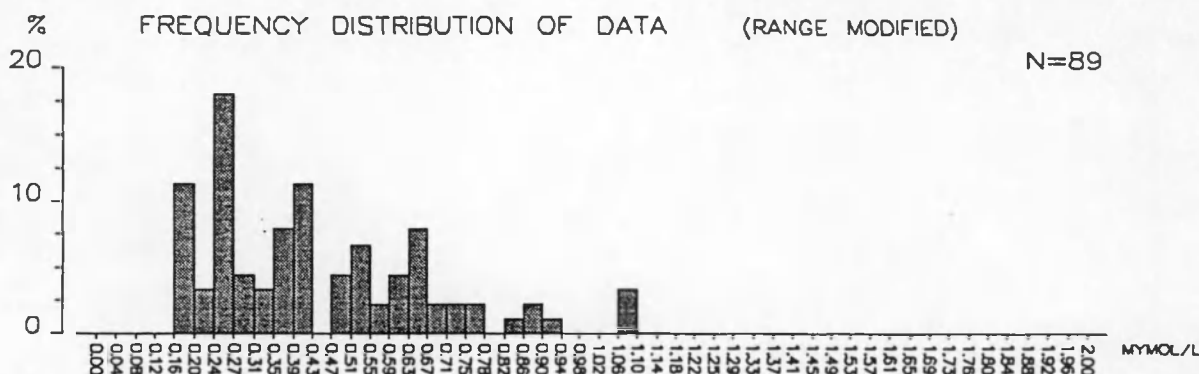
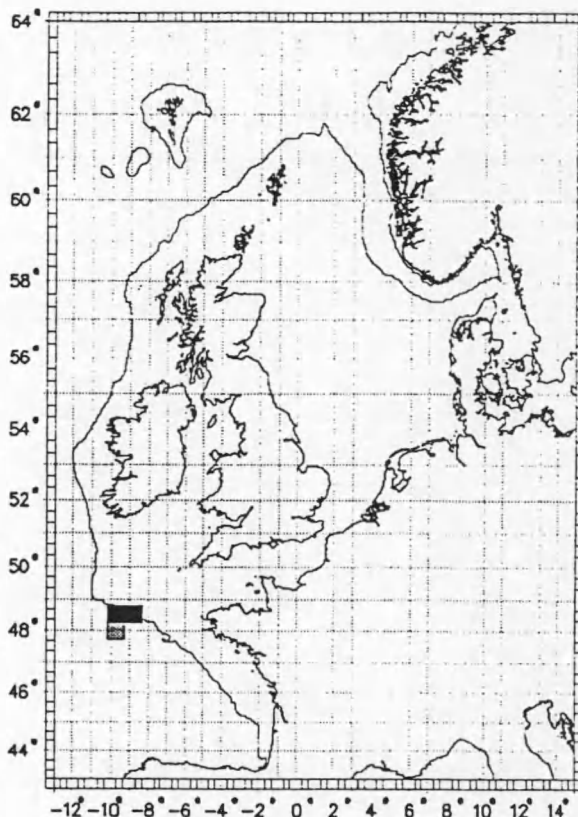
PHOSPHATE-P (PO4)

PCODE : 5001032001
 ENAME : Joint, I./Plymouth
 UNITS : MYMOL/L
 NO. OF DATA : 89
 NO. OF POSITIONS : 10

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.18
 MAXIMUM : 1.09
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



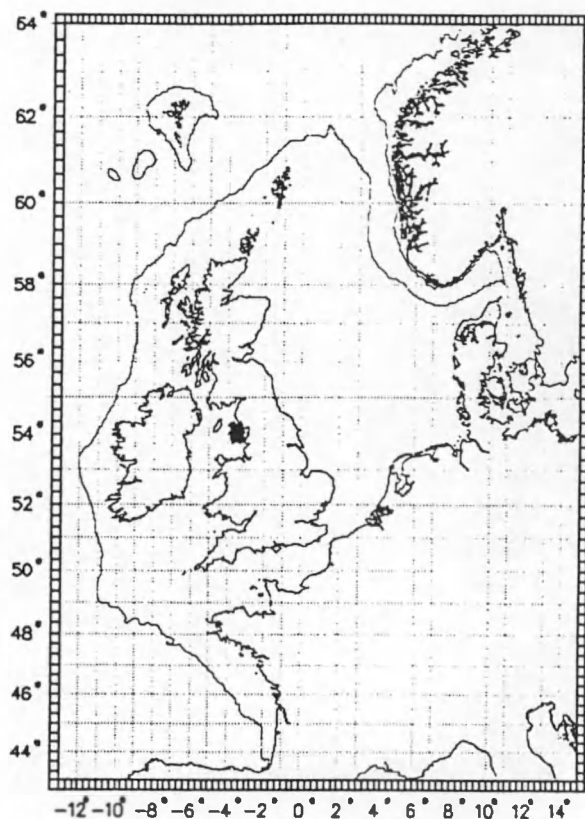
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

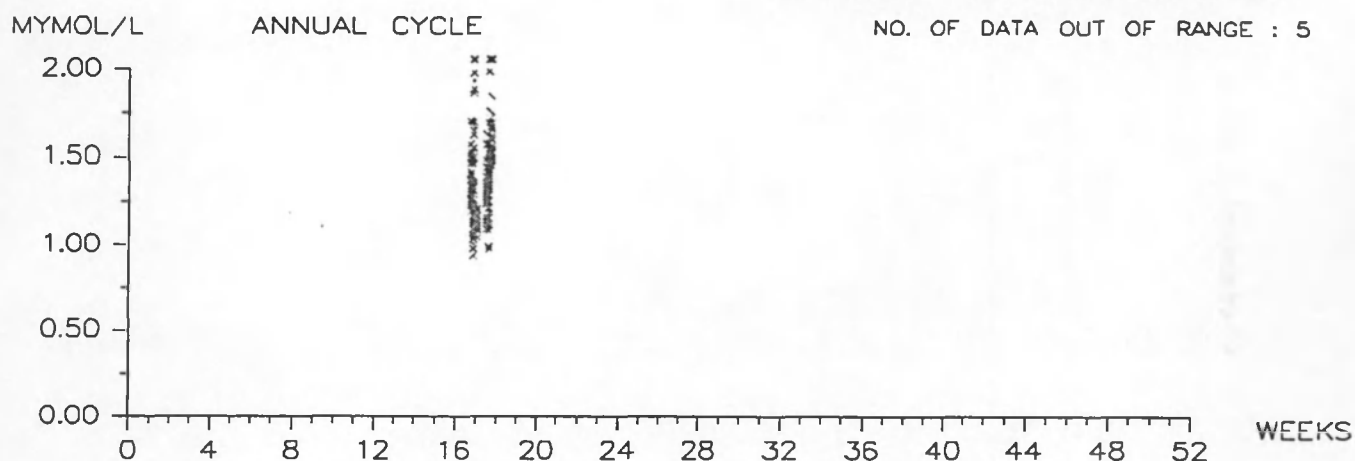
PHOSPHATE-P (PO4)

PCODE : 5001032001
ENAME : Howland, R./Plymouth
UNITS : MYMOL/L
NO. OF POSITIONS : 70
NO. OF DATA : 214
MINIMUM : 0.93
MAXIMUM : 2.26

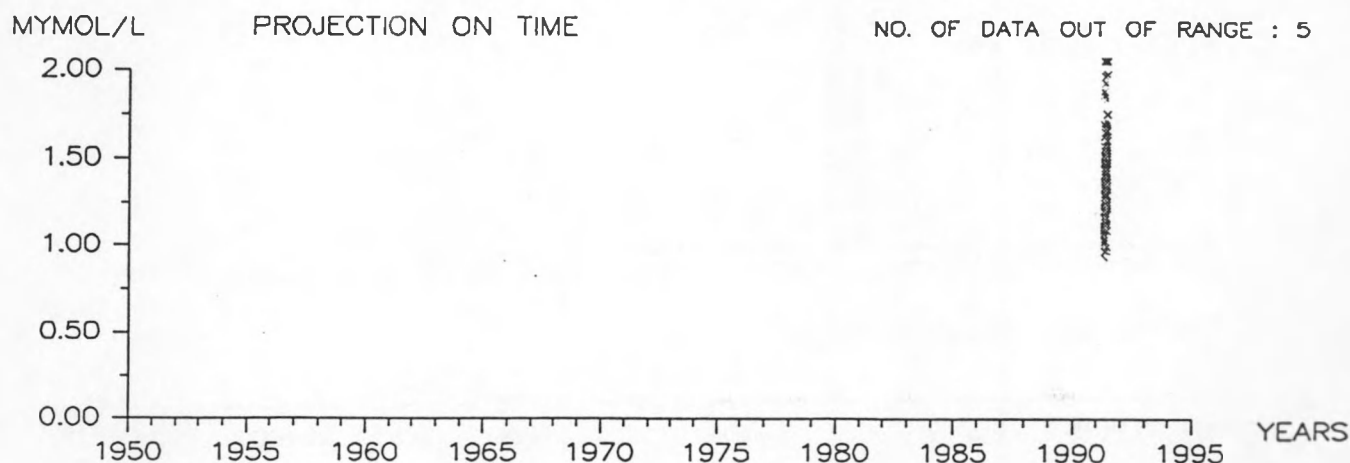
MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 5



NO. OF DATA OUT OF RANGE : 5



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

PHOSPHATE-P (PO4)

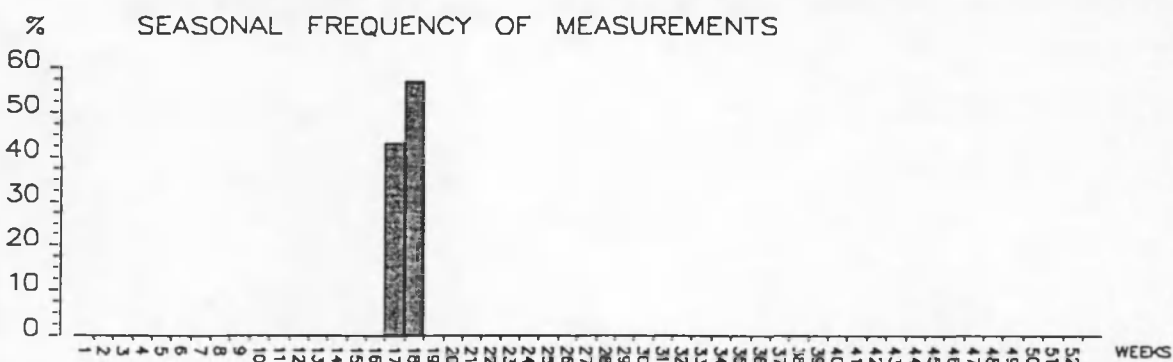
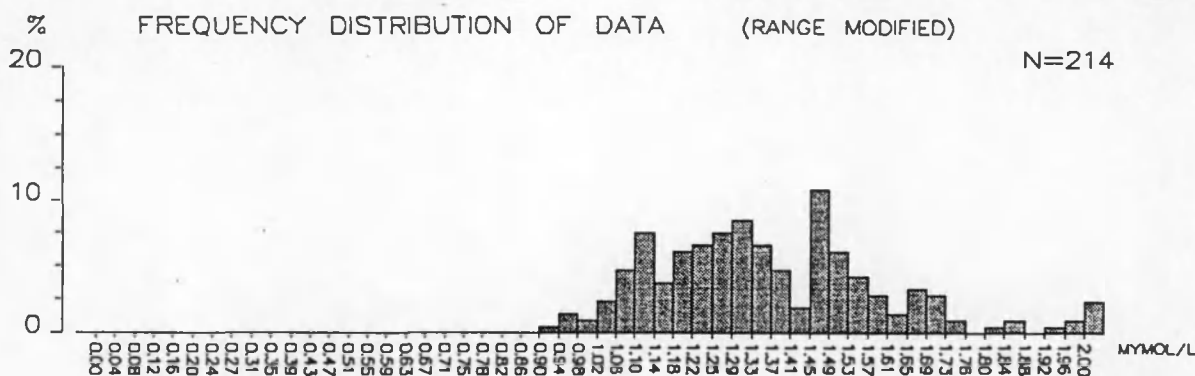
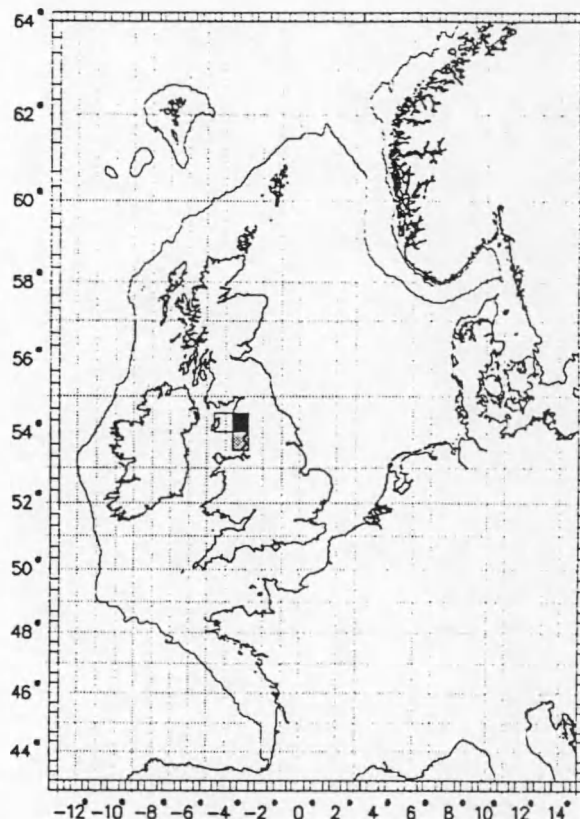
PCODE : 5001032001
 ENAME : Howland, R./Plymouth
 UNITS : MYMOL/L
 NO. OF DATA : 214
 NO. OF POSITIONS : 70

NO. OF DATA/AREA :
 (without longterm data series !)

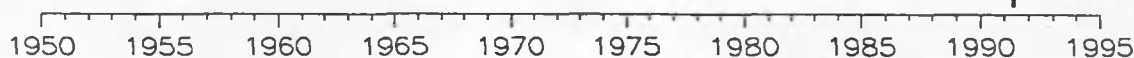


MINIMUM : 0.93
 MAXIMUM : 2.26
 MODIFICATIONS :
 TIME-INTERVALL :
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

DEPTH-RANGE
 UPPER : 0
 LOWER : 2000



YEAR OF MEASUREMENTS

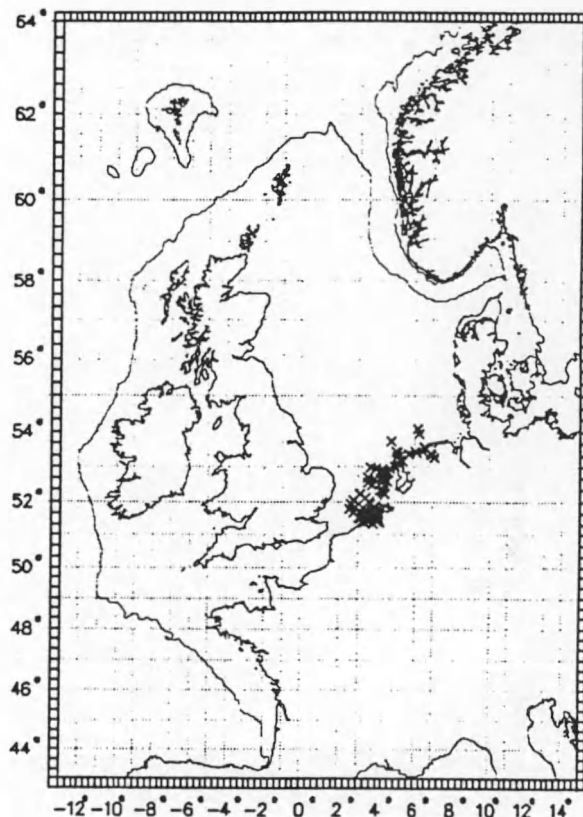


ECOMOD — PARAMETER — REPORT

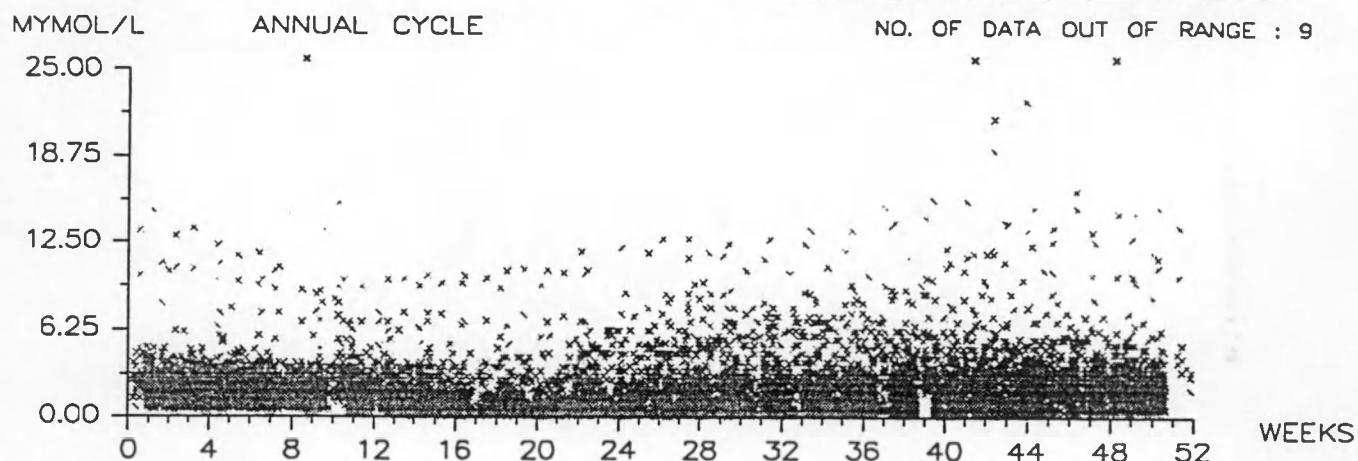
POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

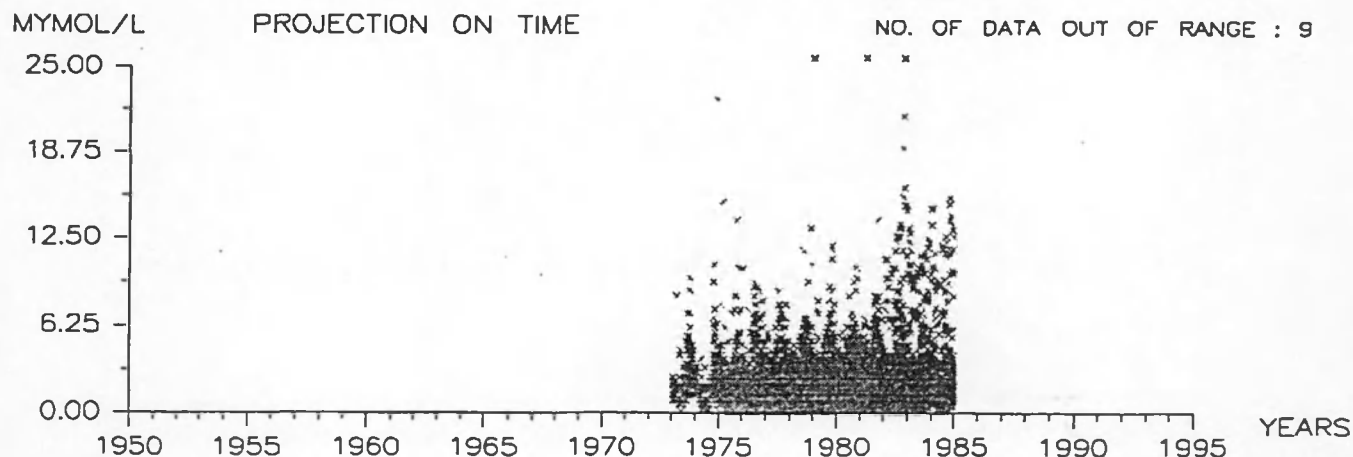
PCODE : 5001010001
ENAME : RWS / Laane, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 81
NO. OF DATA : 13412
MINIMUM : 0.03
MAXIMUM : 87.17



NO. OF DATA OUT OF RANGE : 9



NO. OF DATA OUT OF RANGE : 9



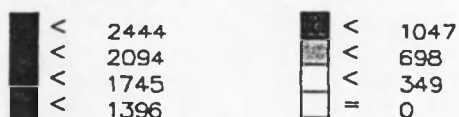
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

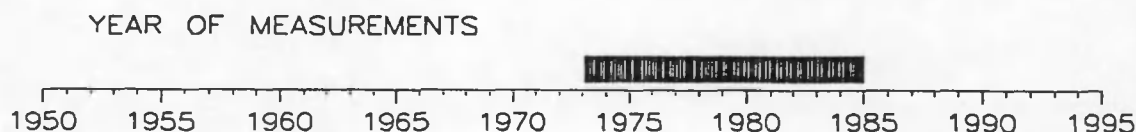
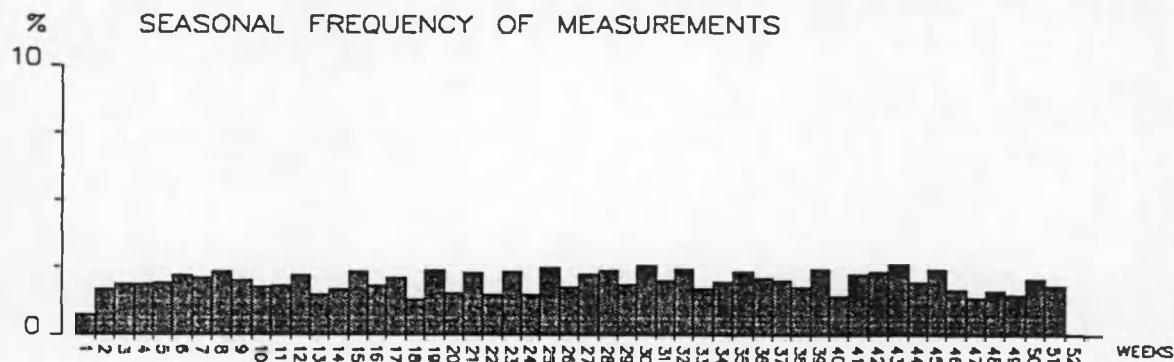
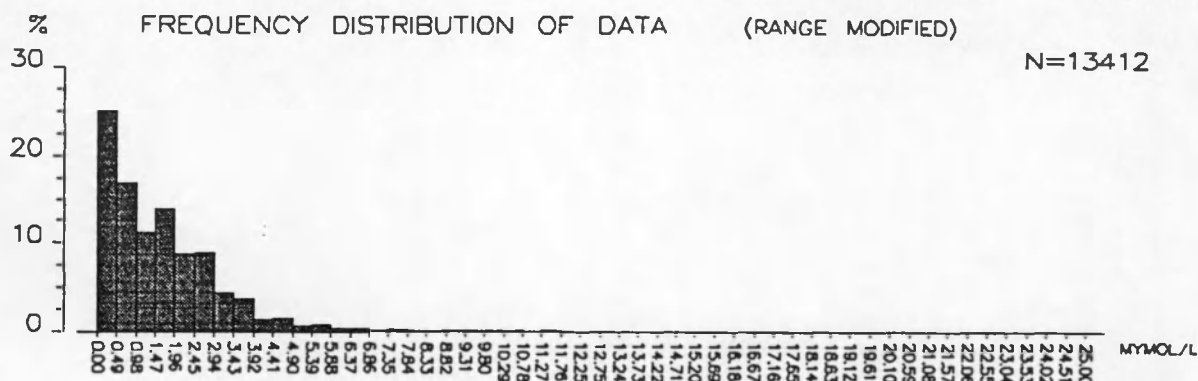
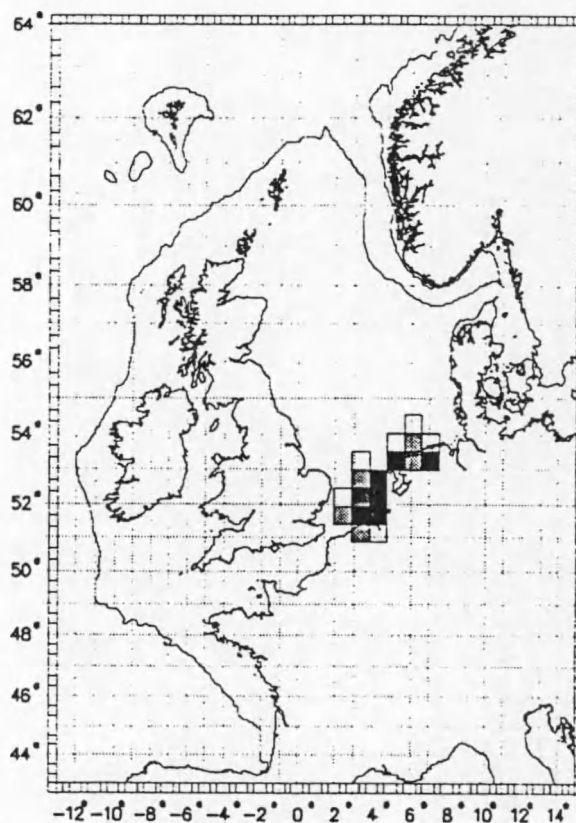
PHOSPHATE-P (PO4)

PCODE : 5001010001
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 13412
 NO. OF POSITIONS : 81

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.03
 MAXIMUM : 87.17
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



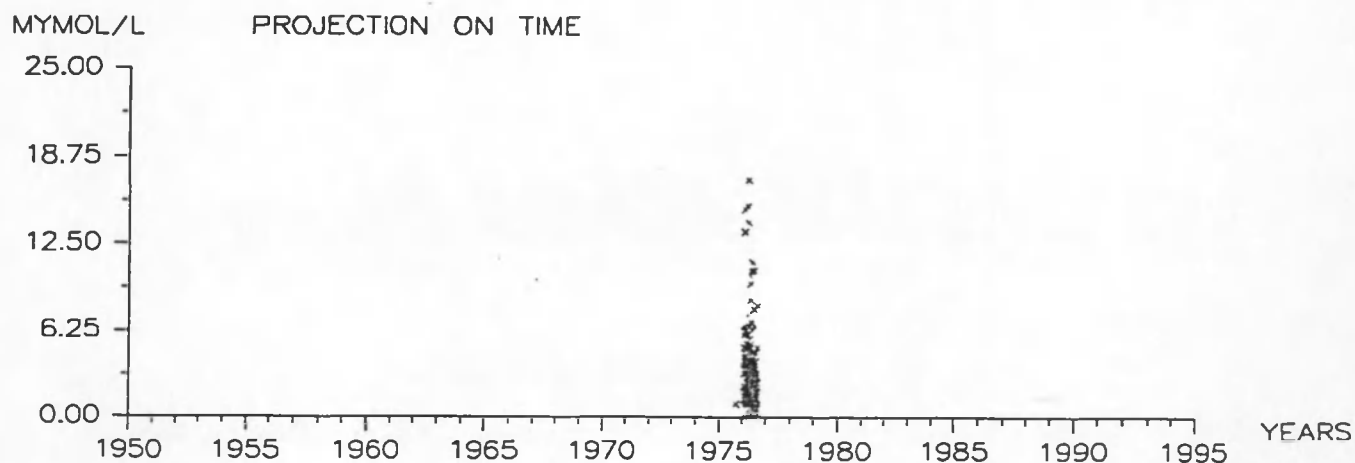
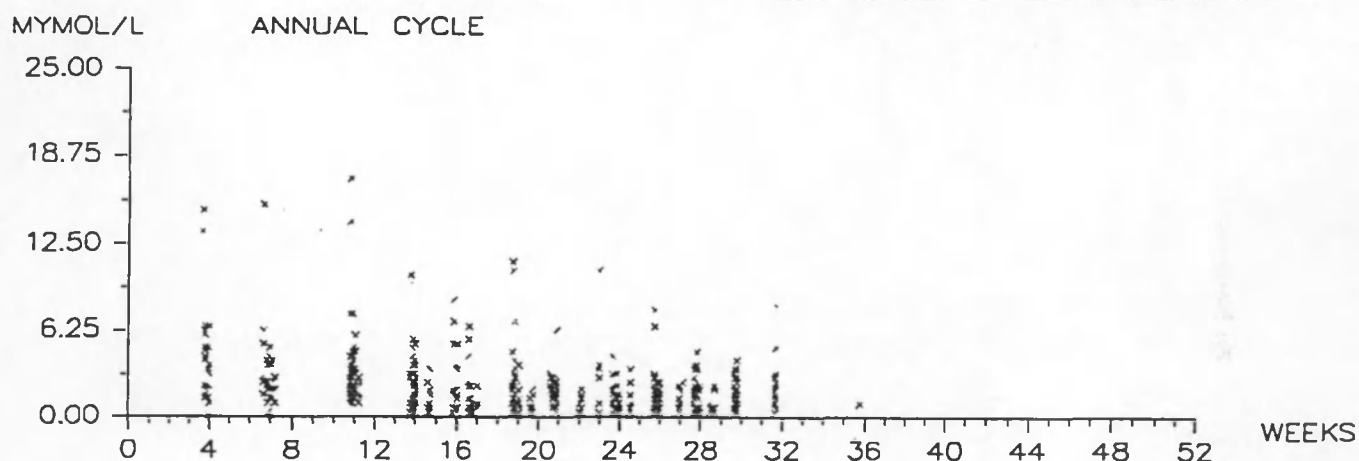
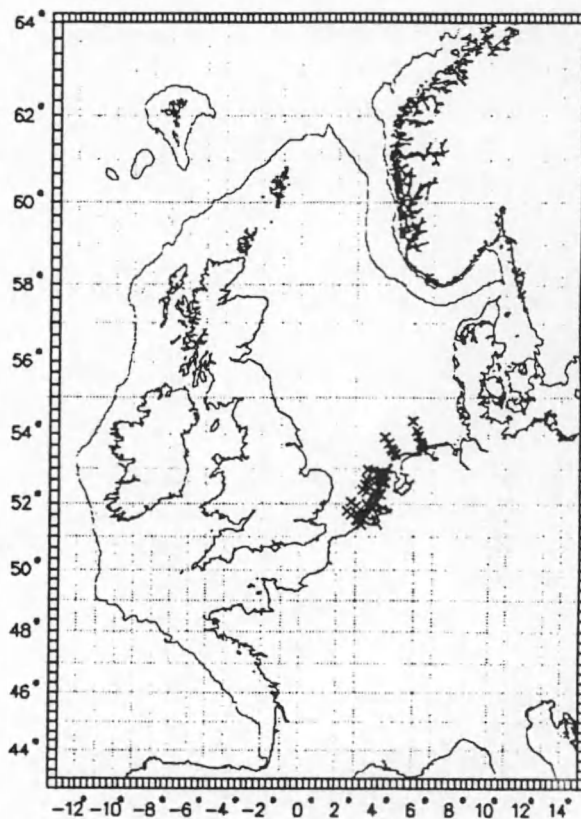
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001010095
ENAME : RWS / Laane, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 72
NO. OF DATA : 722
MINIMUM : 0.00
MAXIMUM : 17.04

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

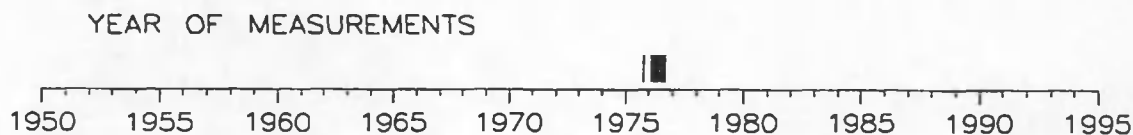
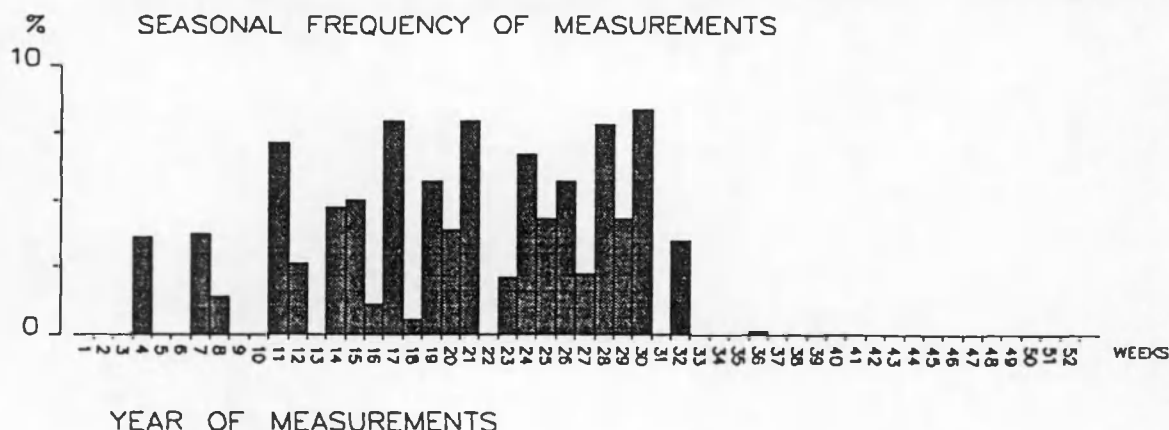
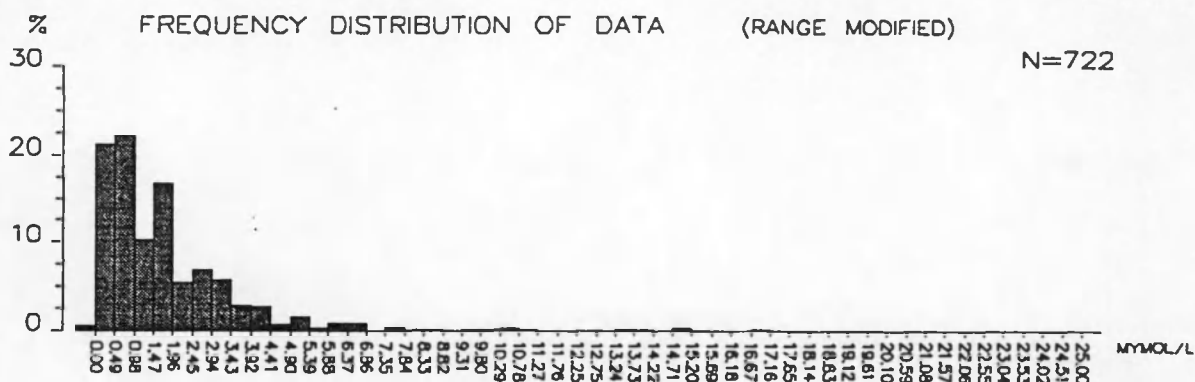
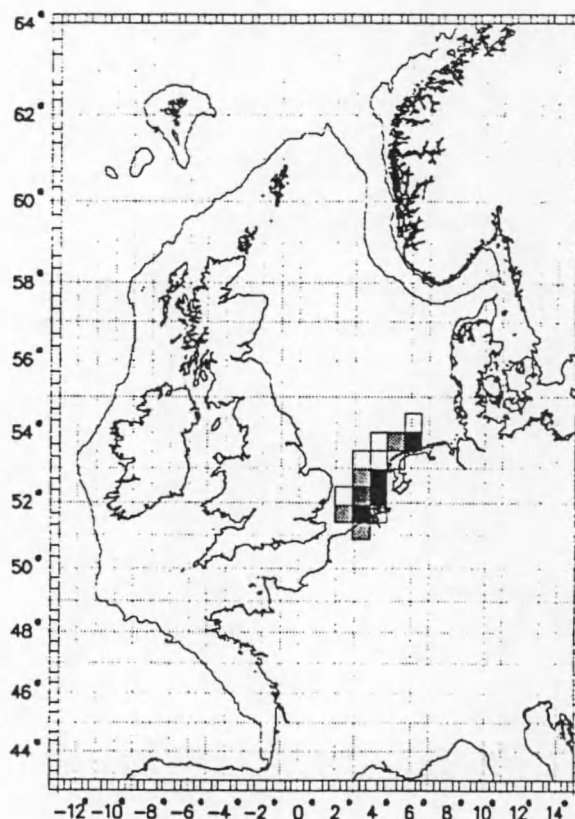
PHOSPHATE-P (PO4)

PCODE : 5001010095
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 722
 NO. OF POSITIONS : 72

NO. OF DATA/AREA :
 (without longterm data series !)

<	157	<	67
<	134	<	44
<	112	<	22
<	89	=	0

MINIMUM : 0.00
 MAXIMUM : 17.04
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



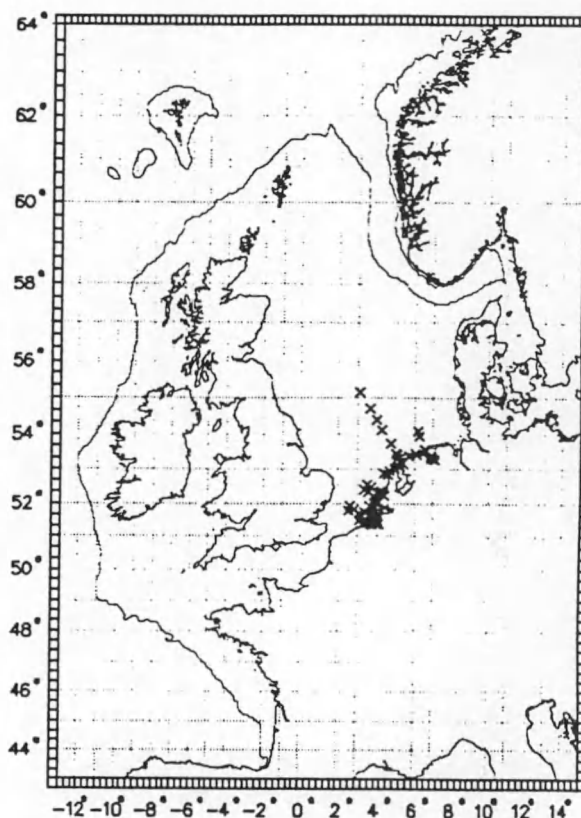
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

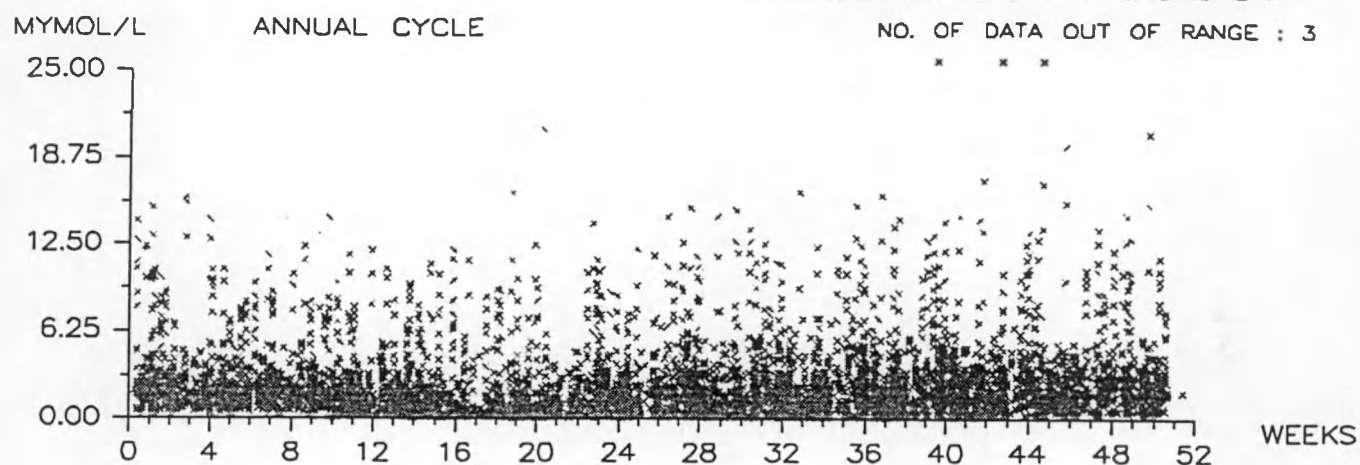
PHOSPHATE-P (PO4)

PCODE : 5001012601
ENAME : RWS / Laane, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 75
NO. OF DATA : 8283
MINIMUM : 0.03
MAXIMUM : 55.85

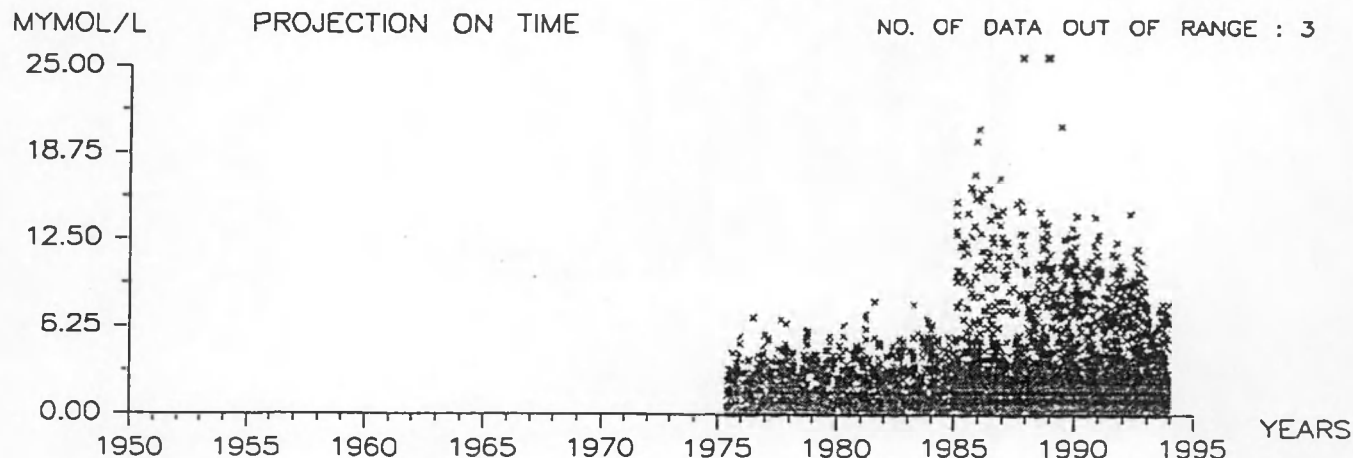
MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 3



NO. OF DATA OUT OF RANGE : 3



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

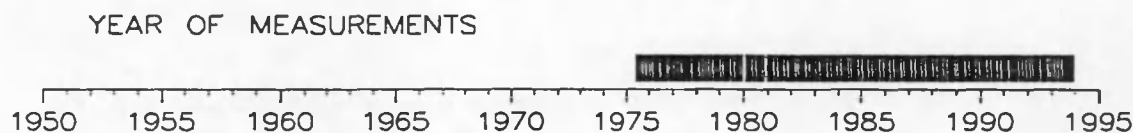
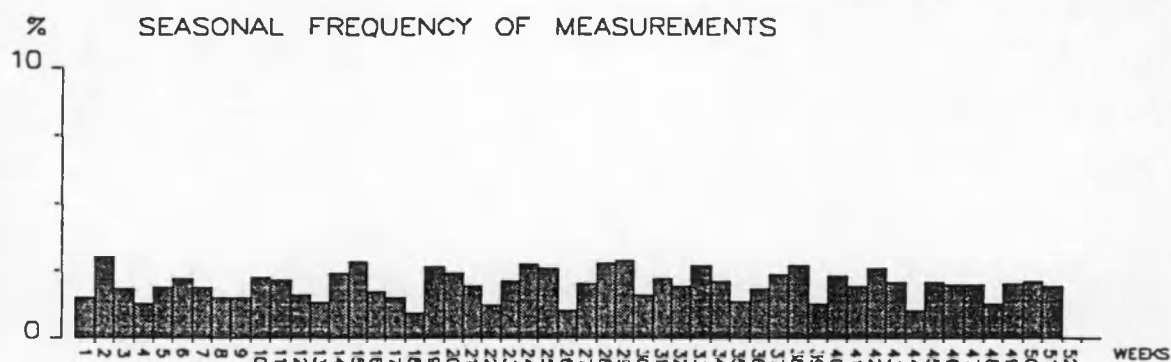
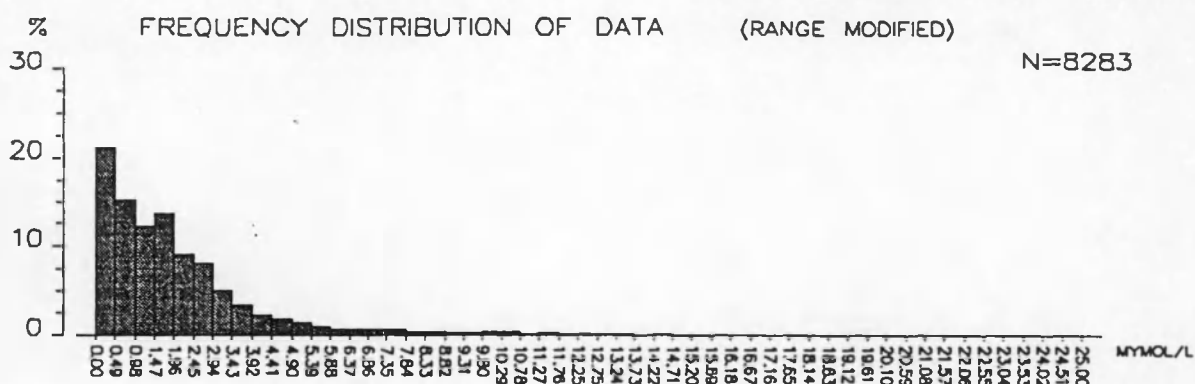
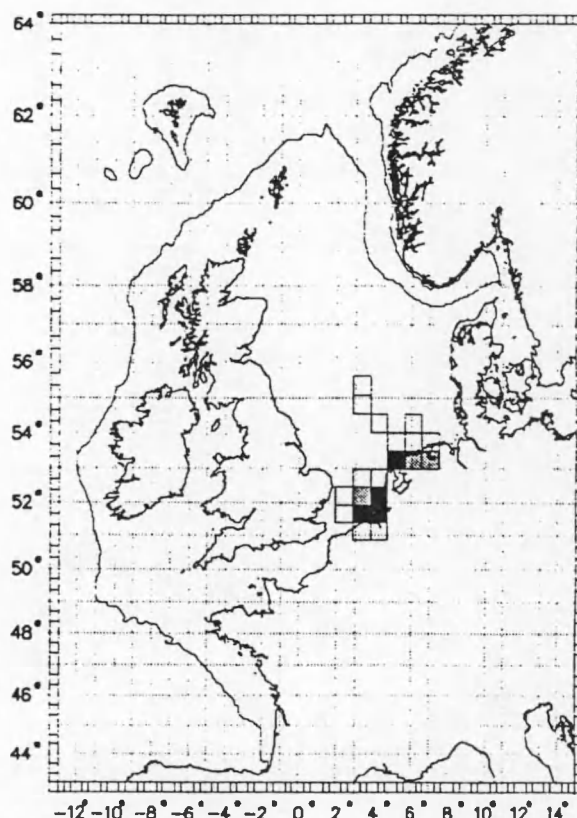
PHOSPHATE-P (PO4)

PCODE : 5001012601
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 8283
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)

<	2296	<	984
<	1968	<	656
<	1640	<	328
<	1312	=	0

MINIMUM : 0.03
 MAXIMUM : 55.85
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001010001

ENAME : RWS-RIZA

UNITS : MYMOL/L

NO. OF POSITIONS : 2

NO. OF DATA : 753

MINIMUM : 1.61

MAXIMUM : 36.16

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

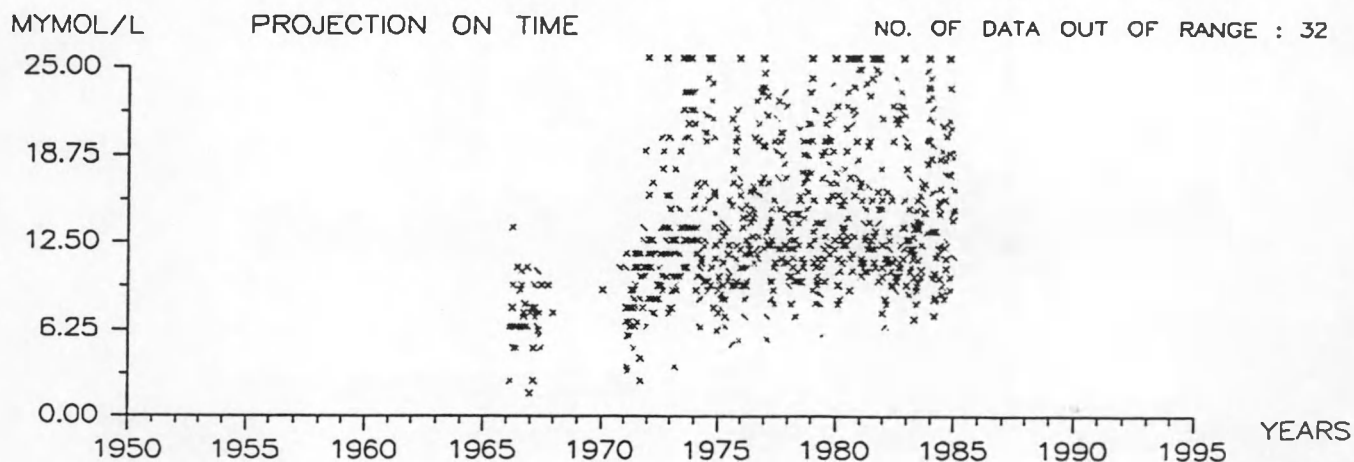
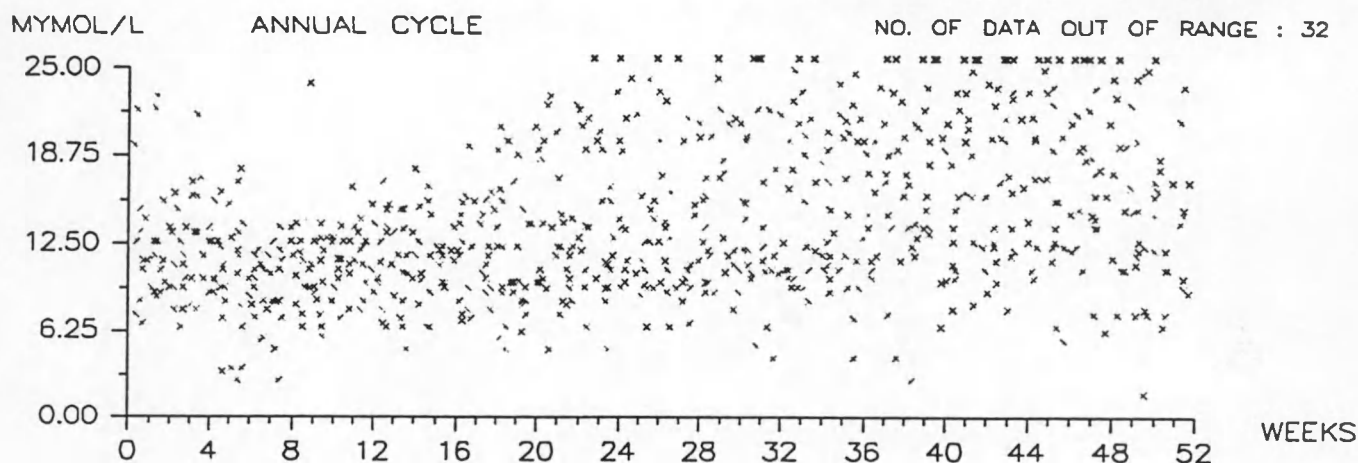
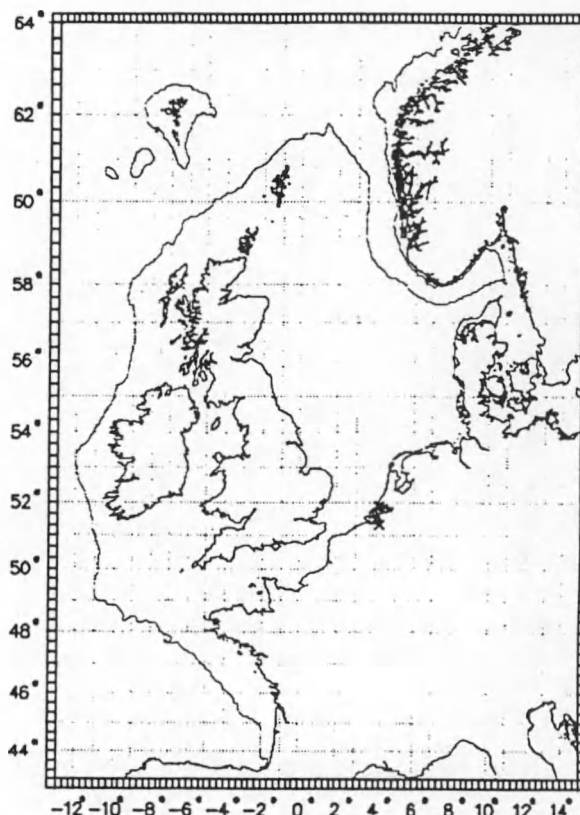
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

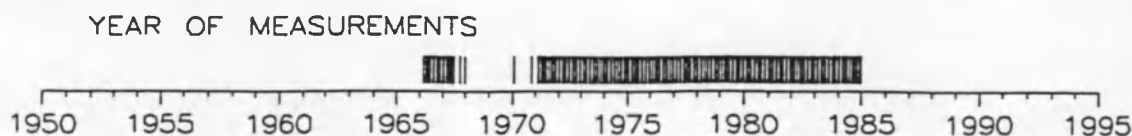
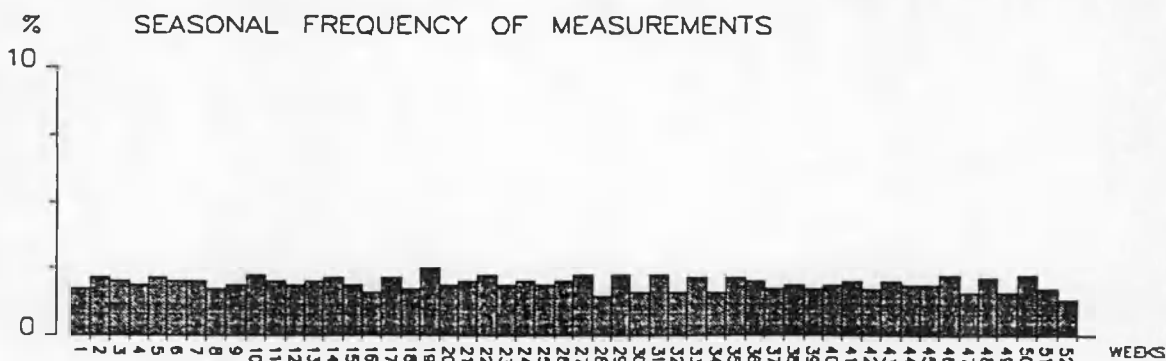
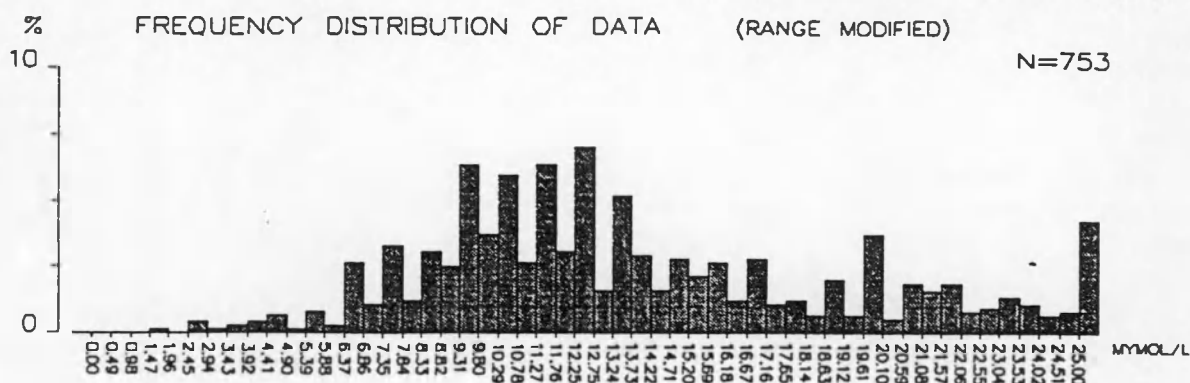
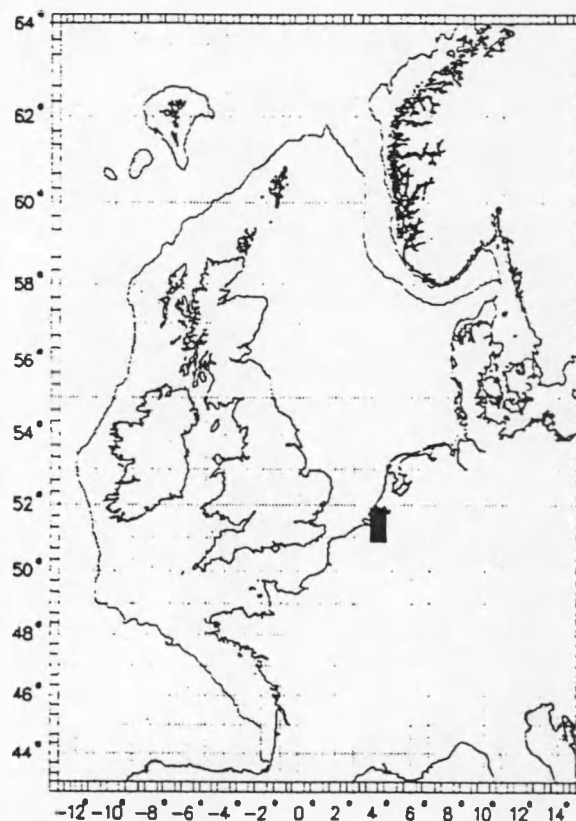
PHOSPHATE-P (PO4)

PCODE : 5001010001
 ENAME : RWS-RIZA
 UNITS : MYMOL/L
 NO. OF DATA : 753
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

<	384	<	164
<	329	<	109
<	274	<	54
<	219	=	0

MINIMUM : 1.61
 MAXIMUM : 36.16
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

PHOSPHATE-P (PO4)

PCODE : 5001012601

ENAME : RWS-RIZA

UNITS : MYMOL/L

NO. OF POSITIONS : 2

NO. OF DATA : 470

MINIMUM : 1.39

MAXIMUM : 26.86

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

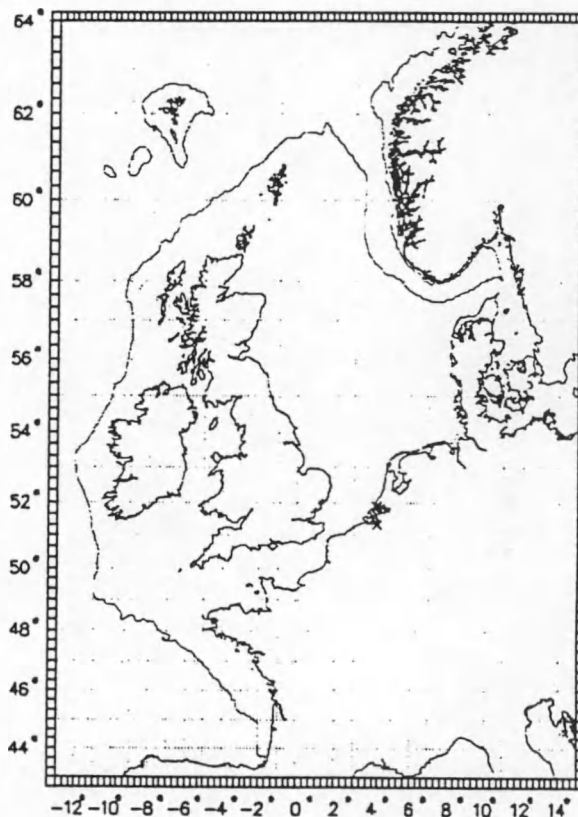
FIRST DATE : 50-01-01

LOWER : 2000

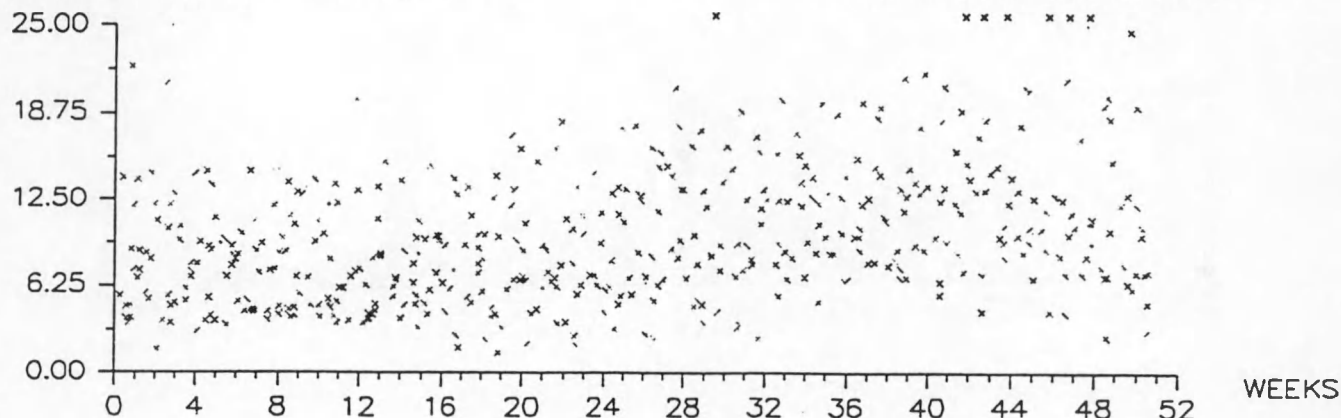
LAST DATE : 95-12-31

FIRST WEEK : 1

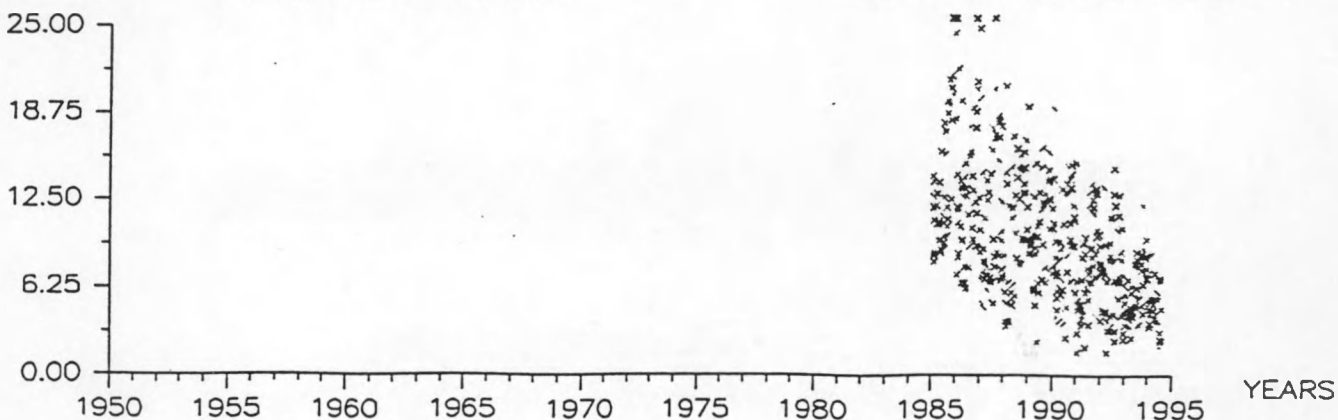
LAST WEEK : 53



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

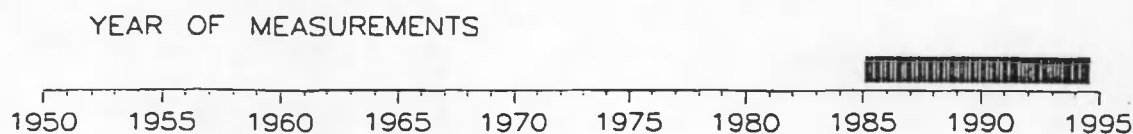
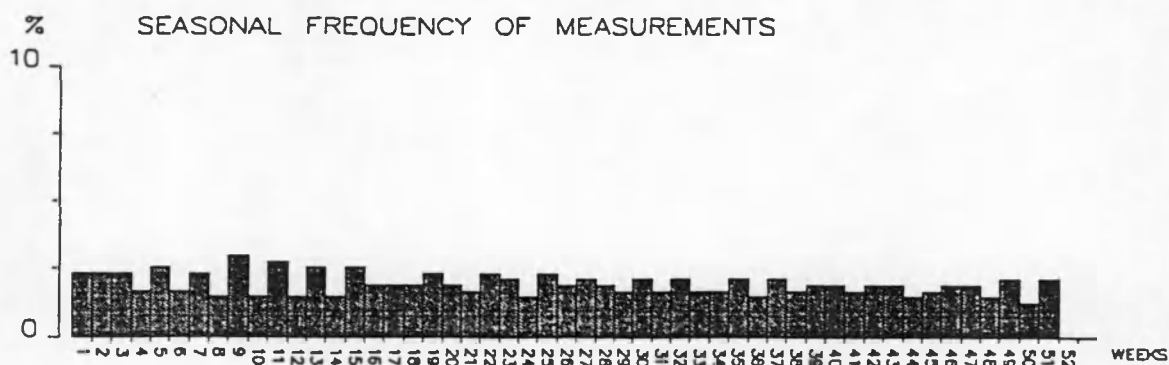
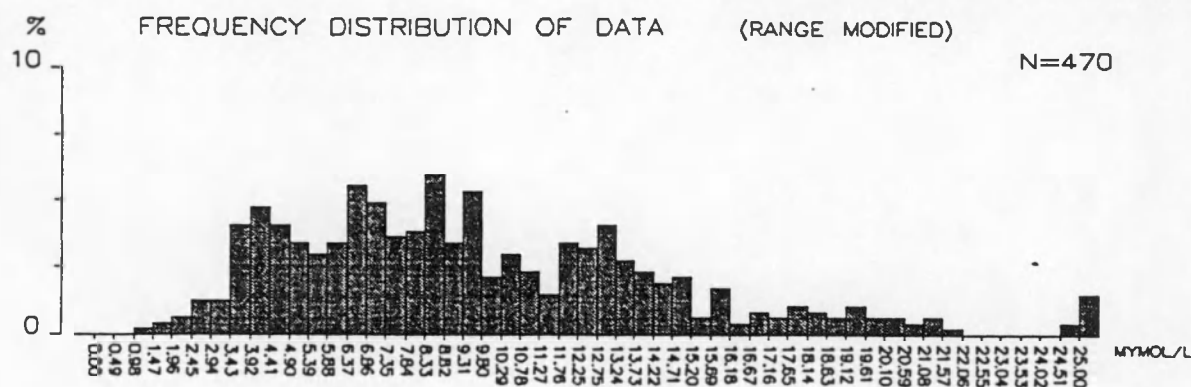
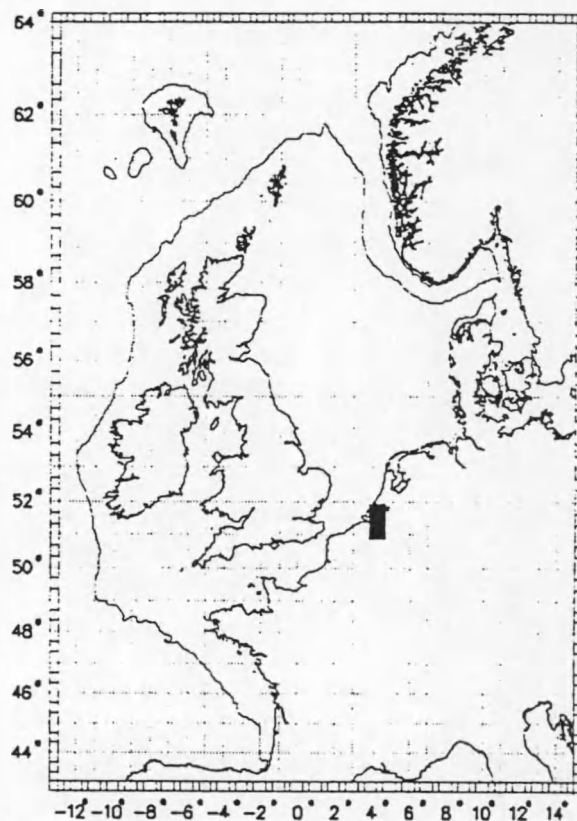
PHOSPHATE-P (PO4)

PCODE : 5001012601
 ENAME : RWS-RIZA
 UNITS : MYMOL/L
 NO. OF DATA : 470
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 1.39
 MAXIMUM : 26.86
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



6.4 Nitrate

PCODE	Originator	Number of data
5002030096	BAH / Hickel, W.	1620
5002030096	DOD	1632
5002030001	GPI / Lammers, S.	308
5002010001	HELCOM	14540
5002010001	ICES	21265
5002030096	ICES	7192
5002030098	ICES	722
5002030099	ICES	4286
5002030096	ICES / YFS data	718
5002030096	ICES / SMHI data	6747
5002036601	IMR / Danielssen, D. S.	12748
5002016601	IMR / Hageboe M., Foyn, L.	53366
5002020001	IOCB / Brockmann, U.	1491
5002020101	IOW	224
5002030097	IOW	19608
5002035101	MBA / Southward, A.J.	1722
5002101501	MUMM_O	91
5002014801	PEML / Slinn, D.J. Allen, J.R.	2460
5002014901	PEML / Slinn, D.J. Allen, J.R.	62
5002015001	PEML / Slinn, D.J. Allen, J.R.	91
5002012301	RWS / Laane, R.	4567
5002030101	VUB / Elkens, M.	374

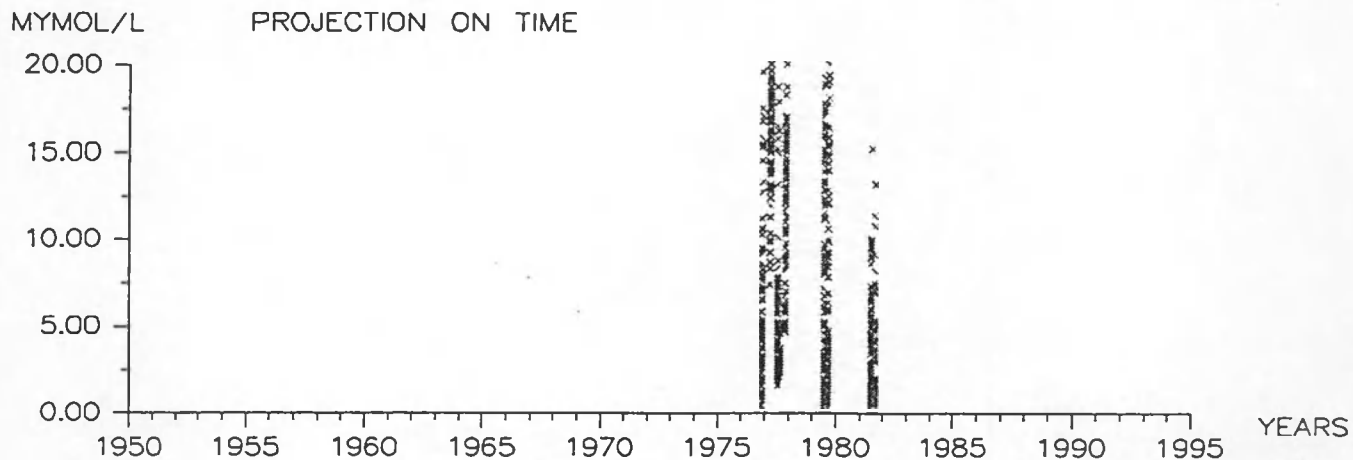
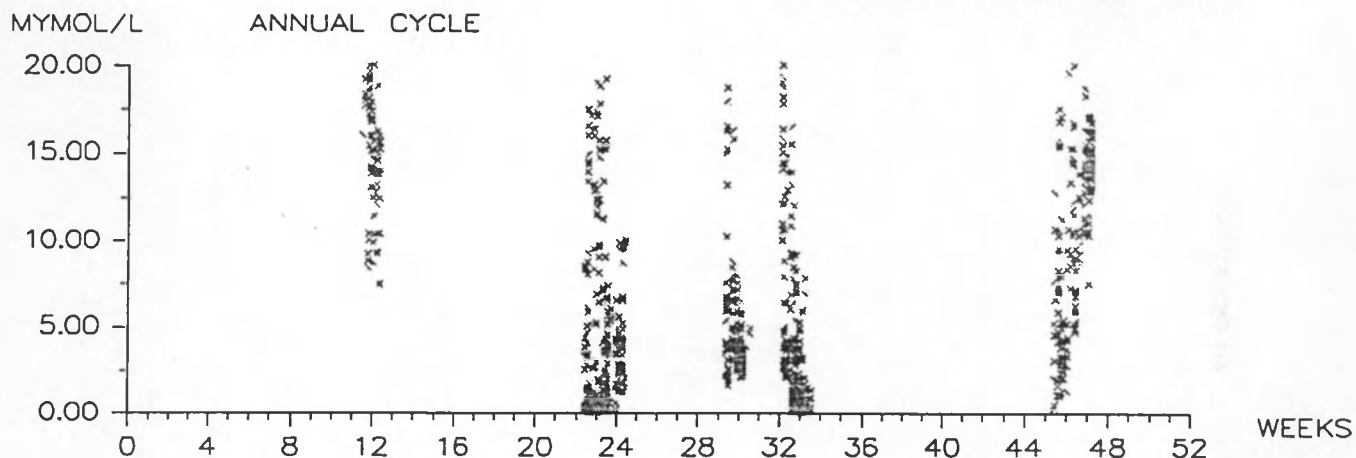
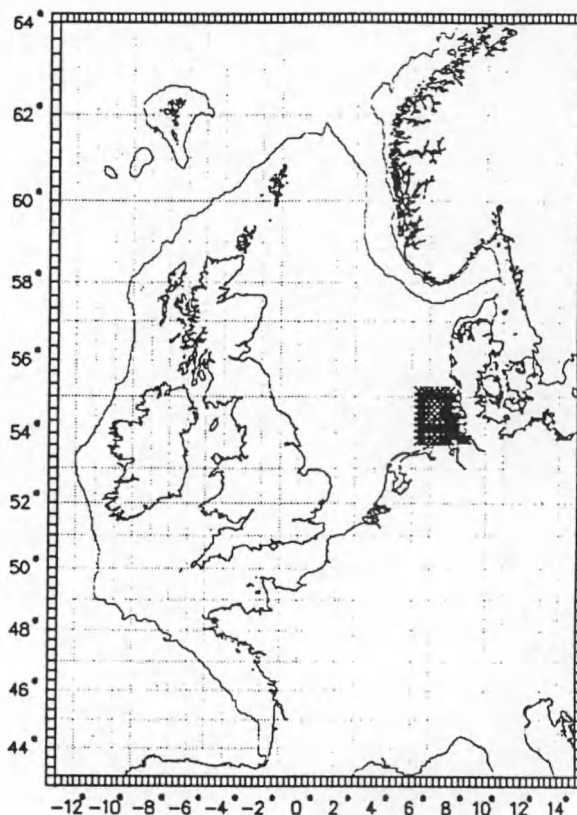
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002030096
ENAME : BAH/Hickel,W.
UNITS : MYMOL/L
NO. OF POSITIONS : 118
NO. OF DATA : 1620
MINIMUM : 0.00
MAXIMUM : 20.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

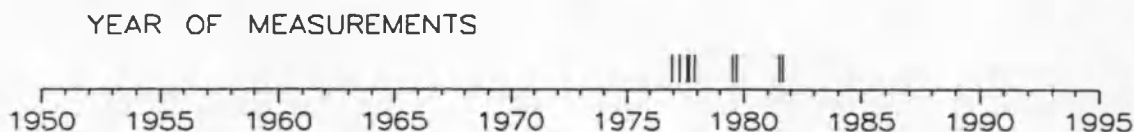
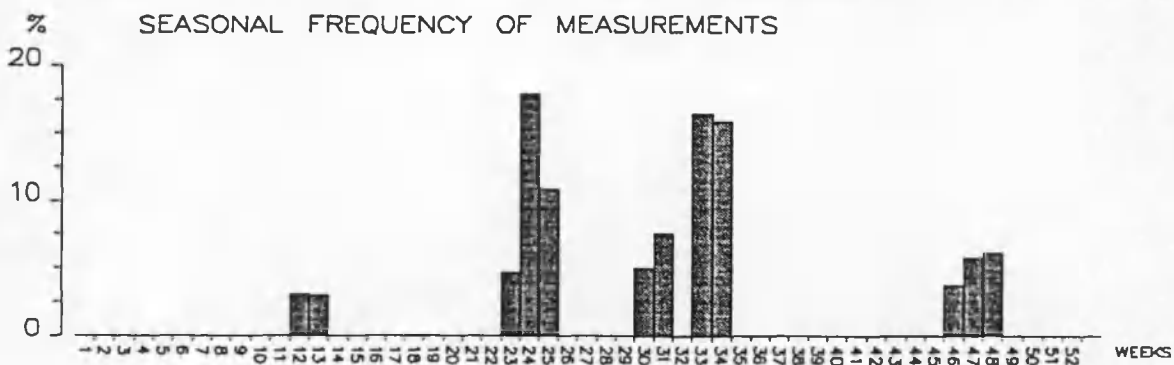
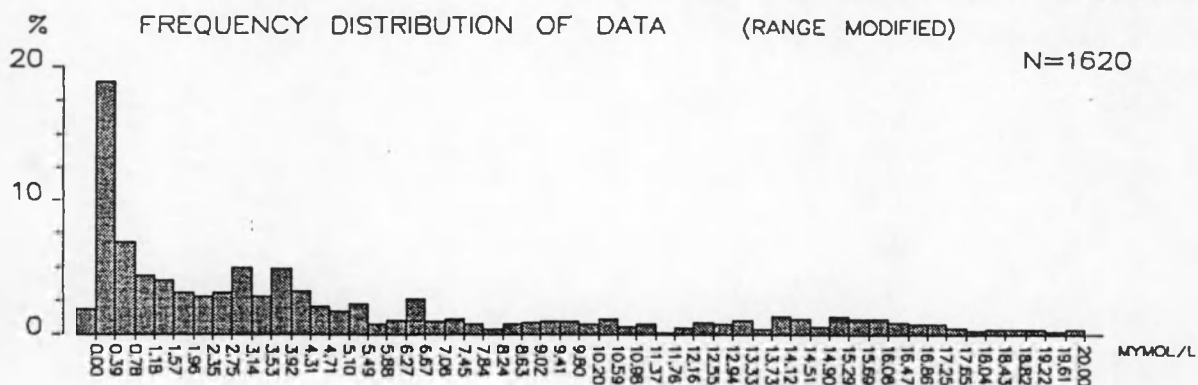
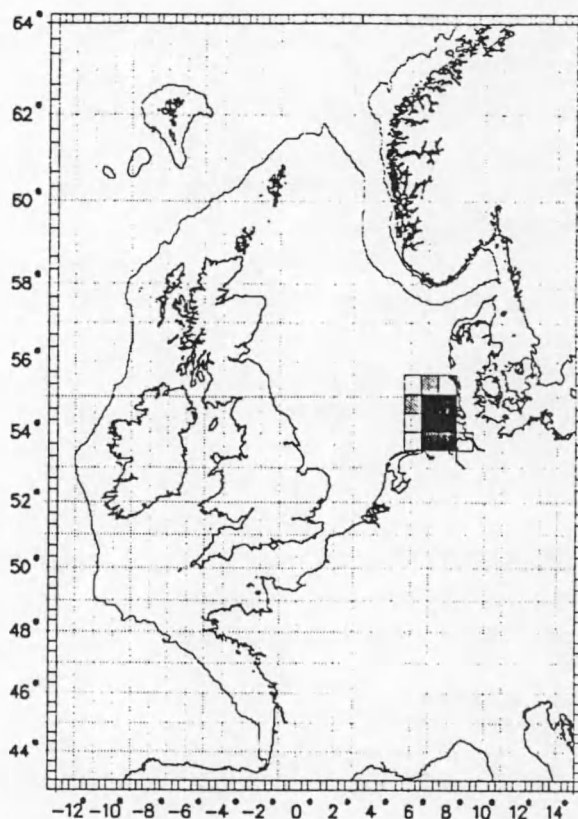
NITRATE-N (NO3)

PCODE : 5002030096
 ENAME : BAH/Hickel,W.
 UNITS : MYMOL/L
 NO. OF DATA : 1620
 NO. OF POSITIONS : 118

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 20.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002030096

ENAME : DOD

UNITS : MYMOL/L

NO. OF POSITIONS : 214

NO. OF DATA : 1632

MINIMUM : 0.00

MAXIMUM : 20.00

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

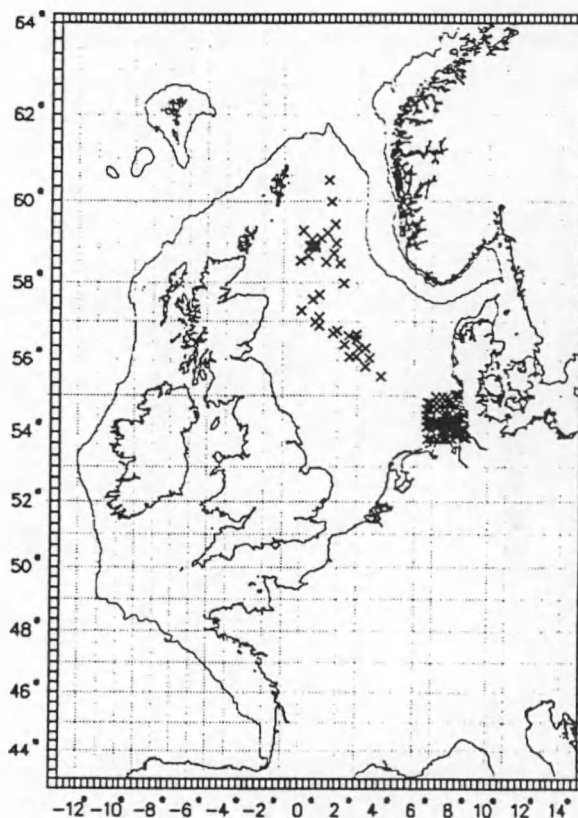
FIRST WEEK : 1

LAST WEEK : 53

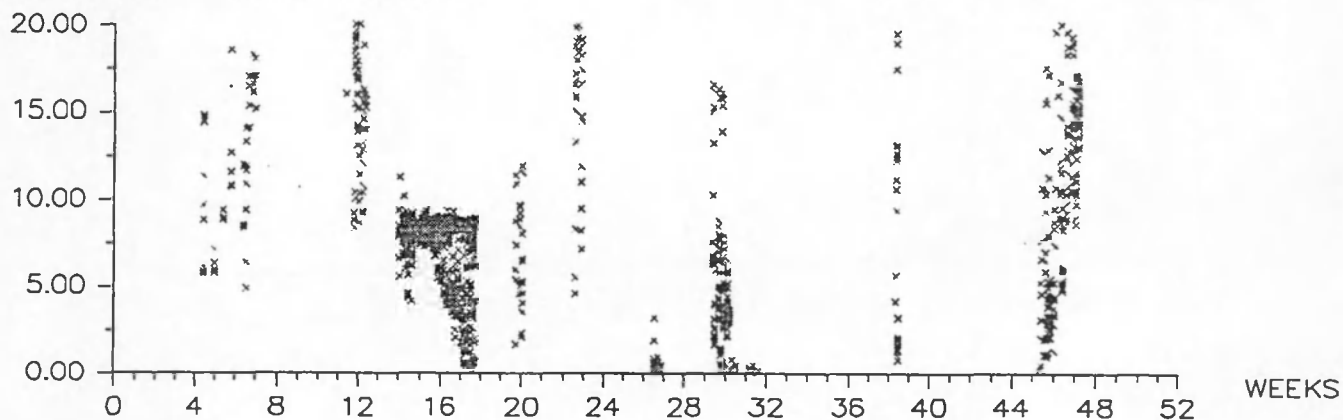
DEPTH-RANGE

UPPER : 0

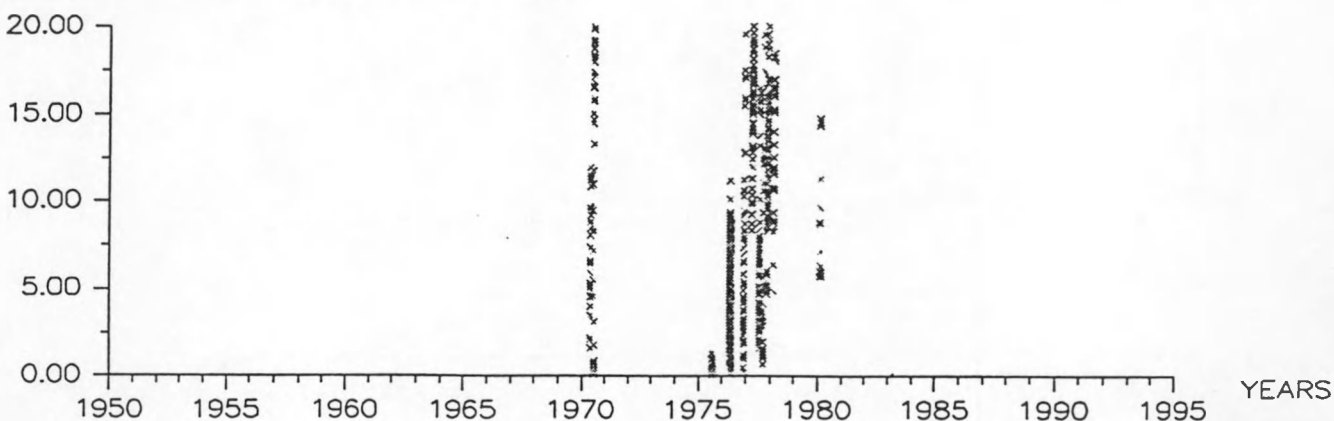
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

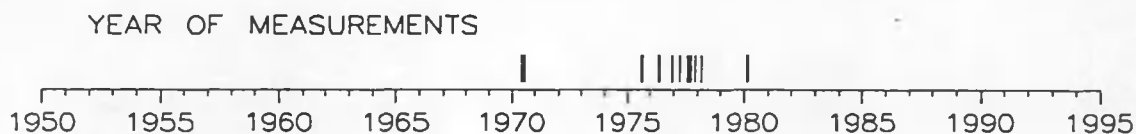
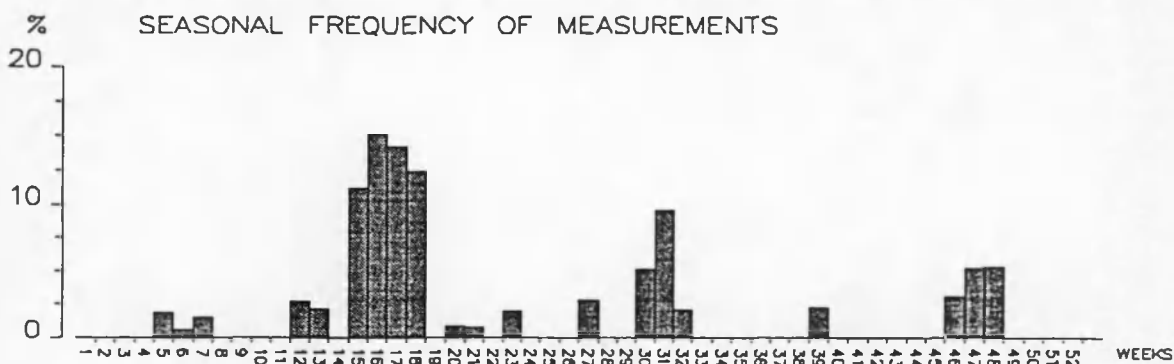
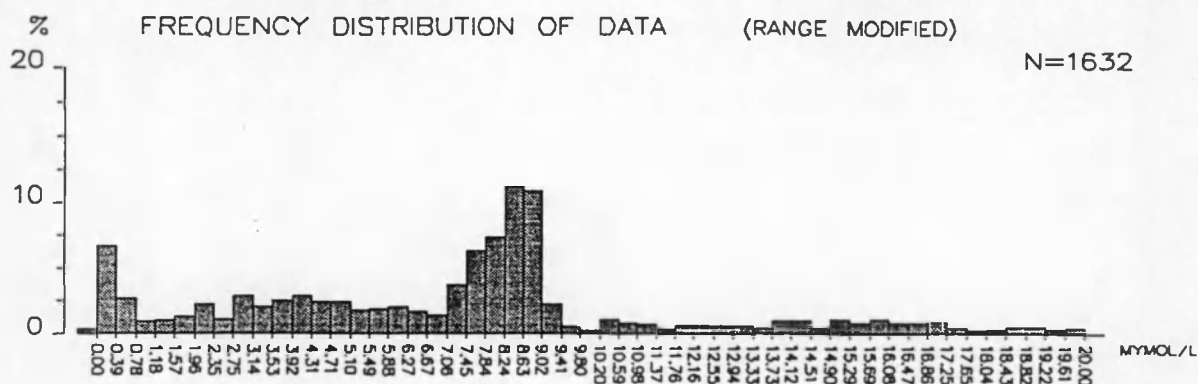
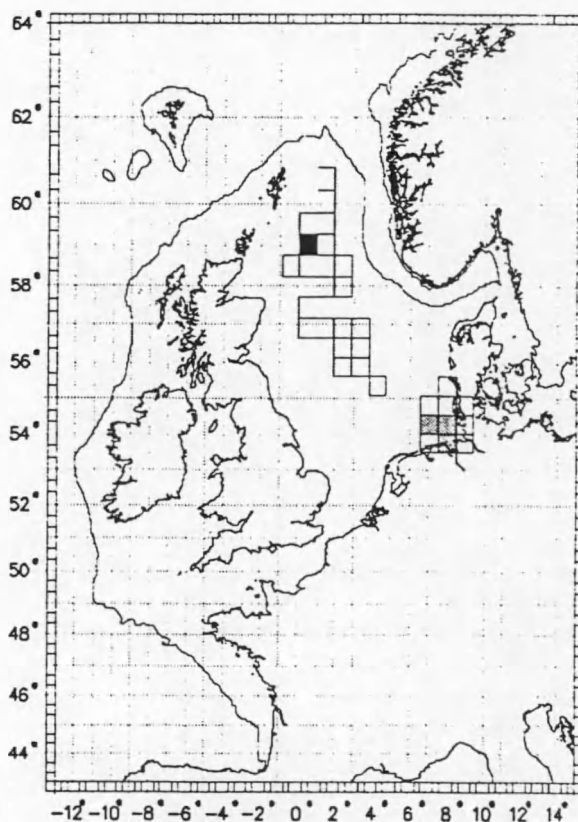
NITRATE-N (NO3)

PCODE : 5002030096
 ENAME : DOD
 UNITS : MYMOL/L
 NO. OF DATA : 1632
 NO. OF POSITIONS : 214

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 20.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 LOWER : 2000
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



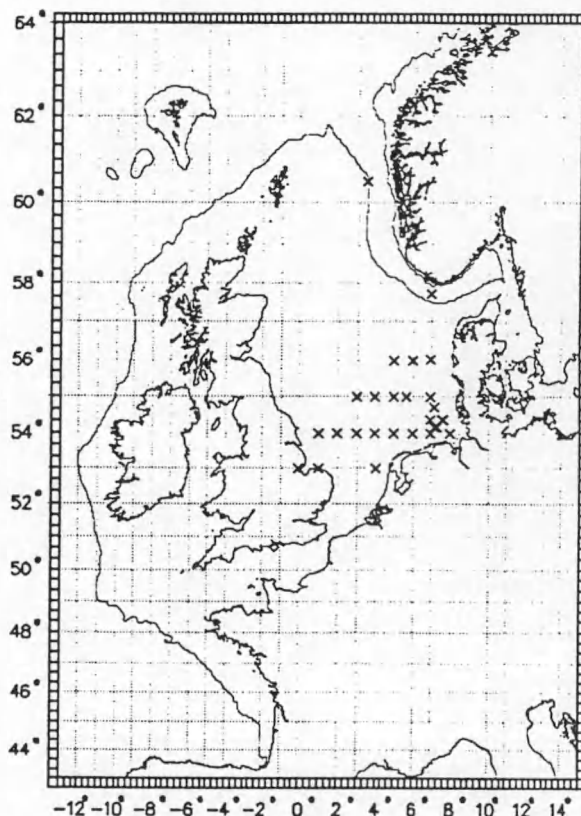
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

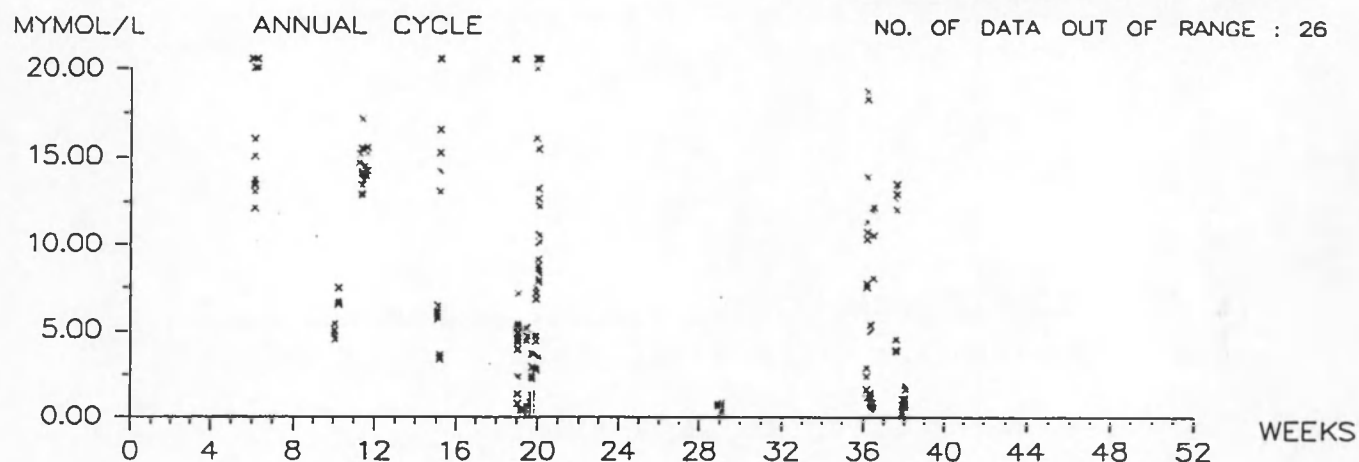
NITRATE-N (NO₃)

PCODE : 5002030001
ENAME : Lammers, S.
UNITS : MYMOL/L
NO. OF POSITIONS : 52
NO. OF DATA : 308
MINIMUM : 0.00
MAXIMUM : 42.00

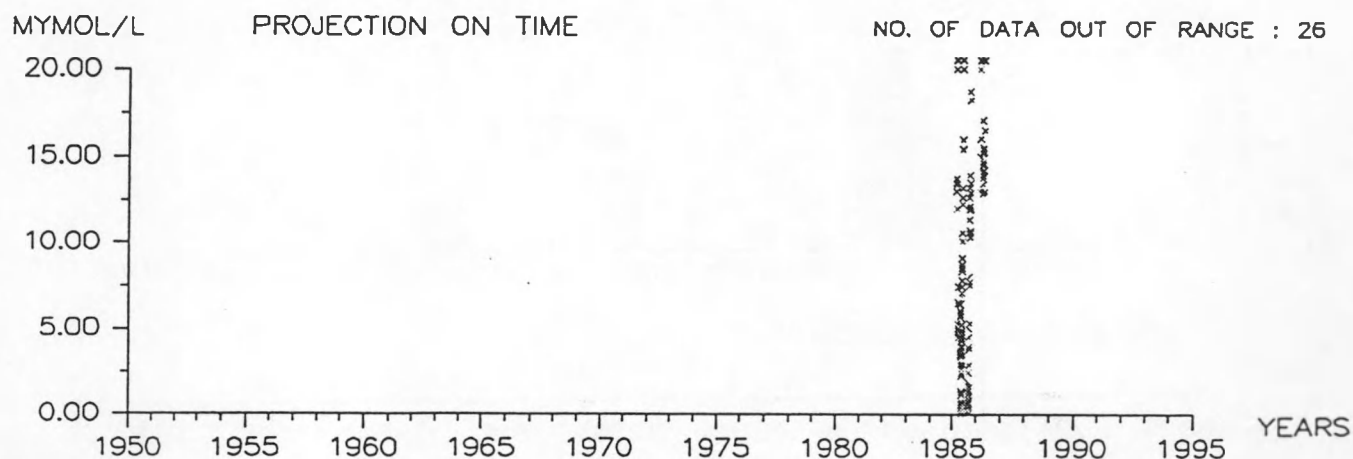
MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 26



NO. OF DATA OUT OF RANGE : 26



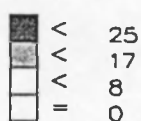
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

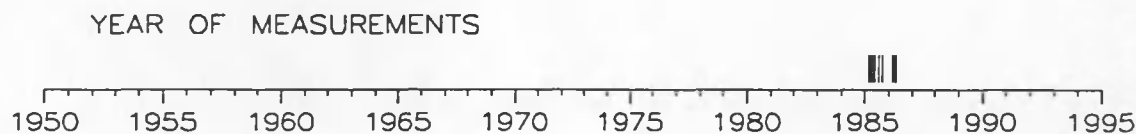
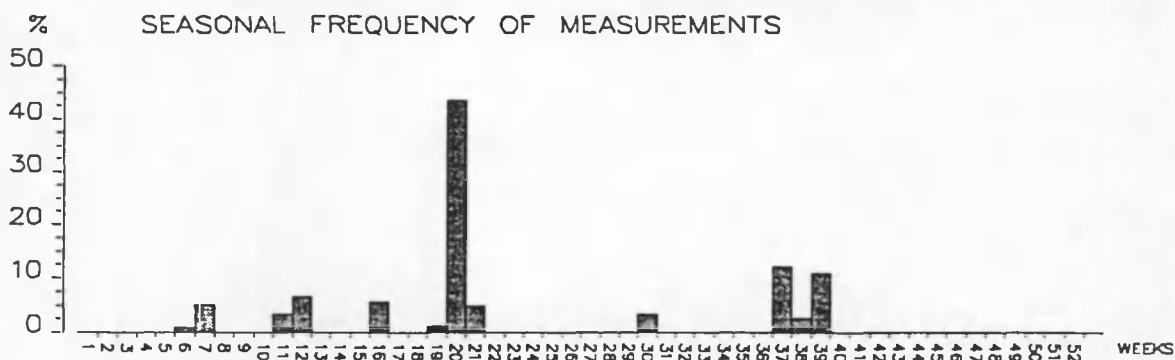
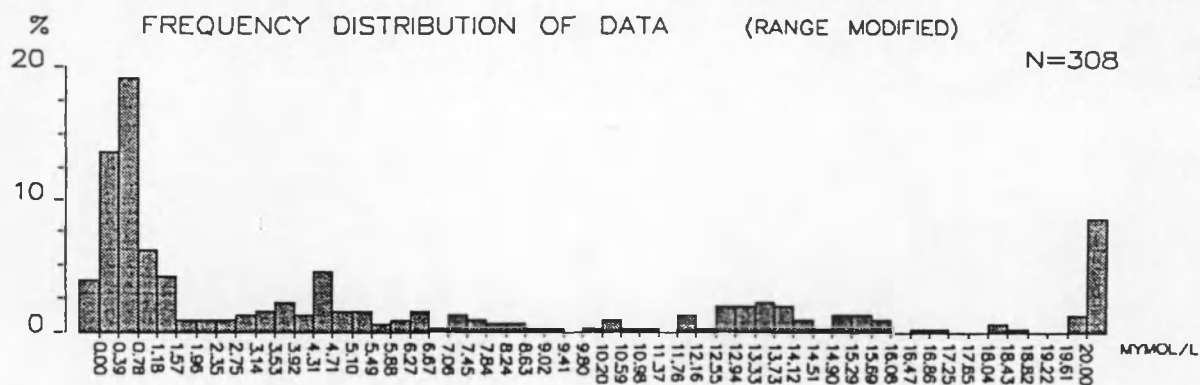
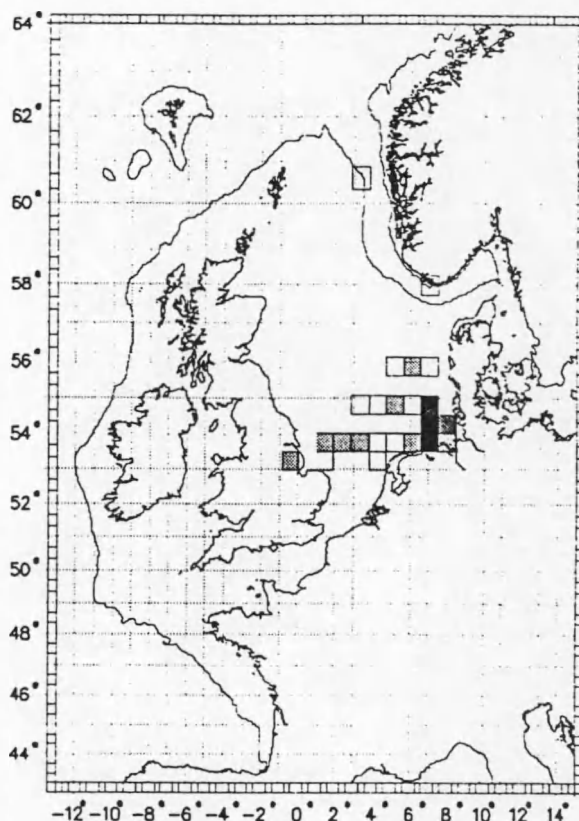
NITRATE-N (NO3)

PCODE : 5002030001
 ENAME : Lammers, S.
 UNITS : MYMOL/L
 NO. OF DATA : 308
 NO. OF POSITIONS : 52

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 42.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002010001

ENAME : HELCOM

UNITS : MYMOL/L

NO. OF POSITIONS : 192

NO. OF DATA : 14540

MINIMUM : 0.00

MAXIMUM : 53.60

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

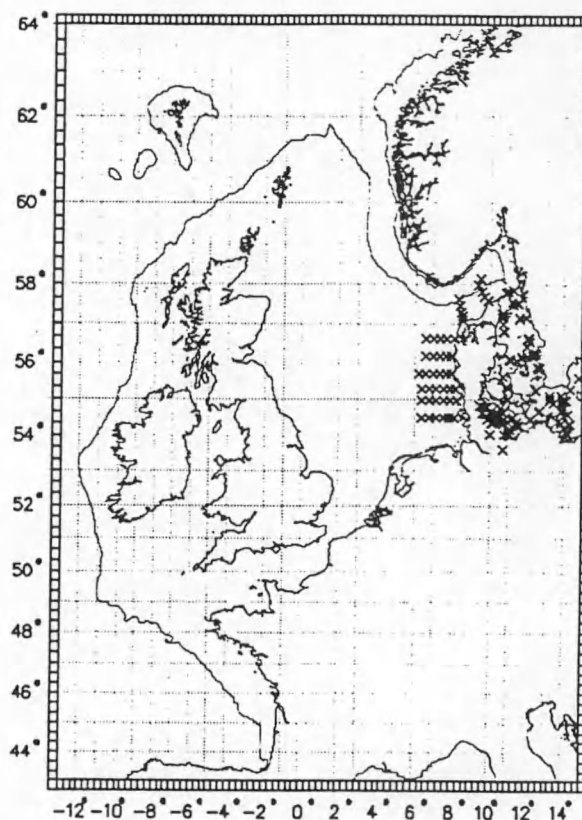
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

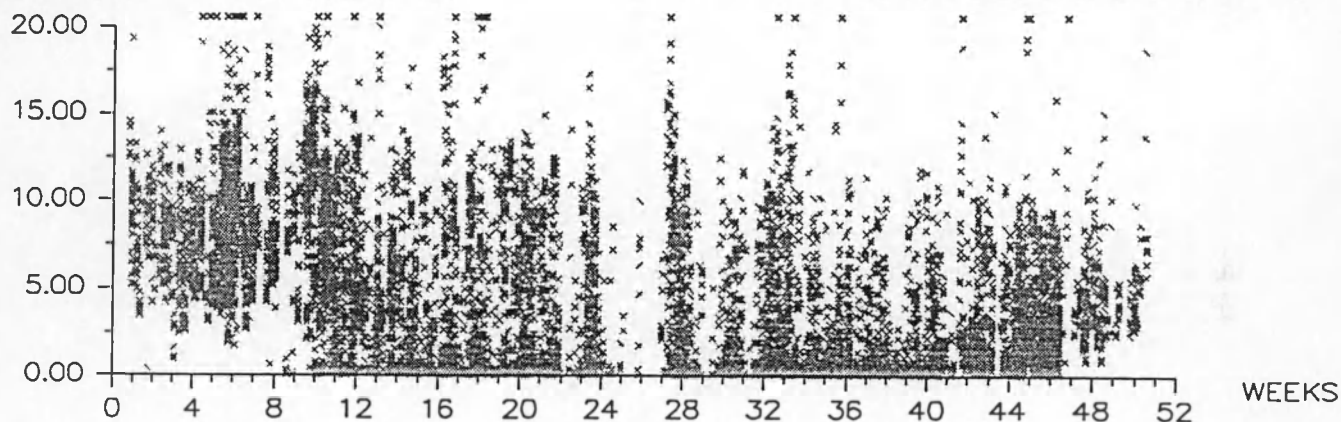
UPPER : 0

LOWER : 2000



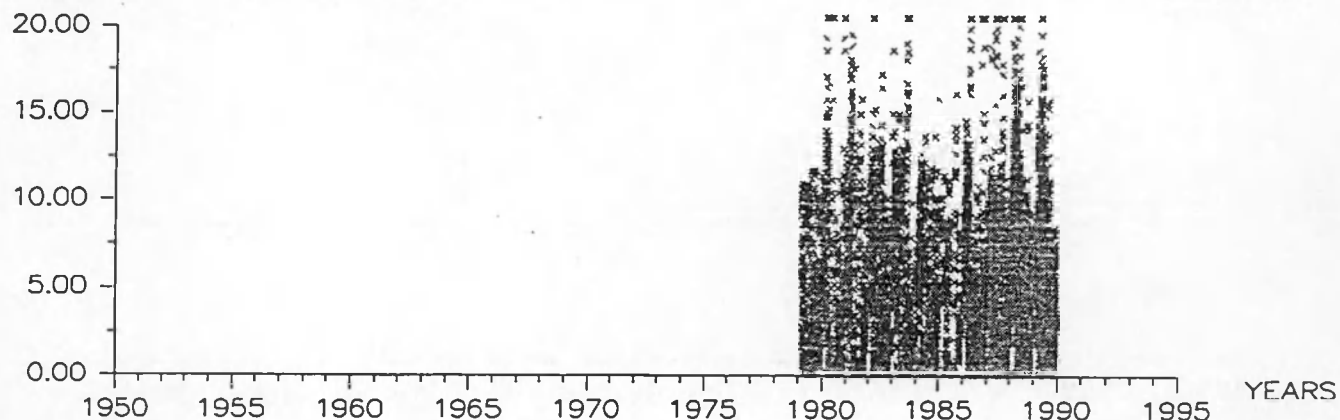
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 95



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 95



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

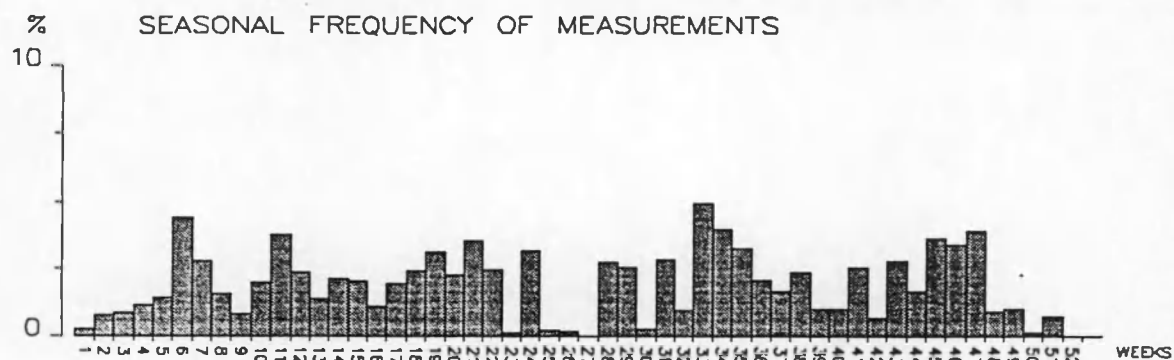
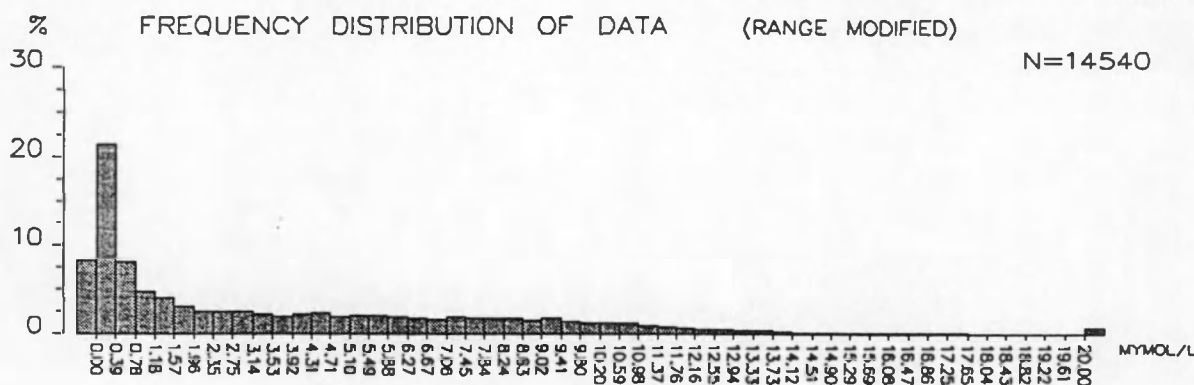
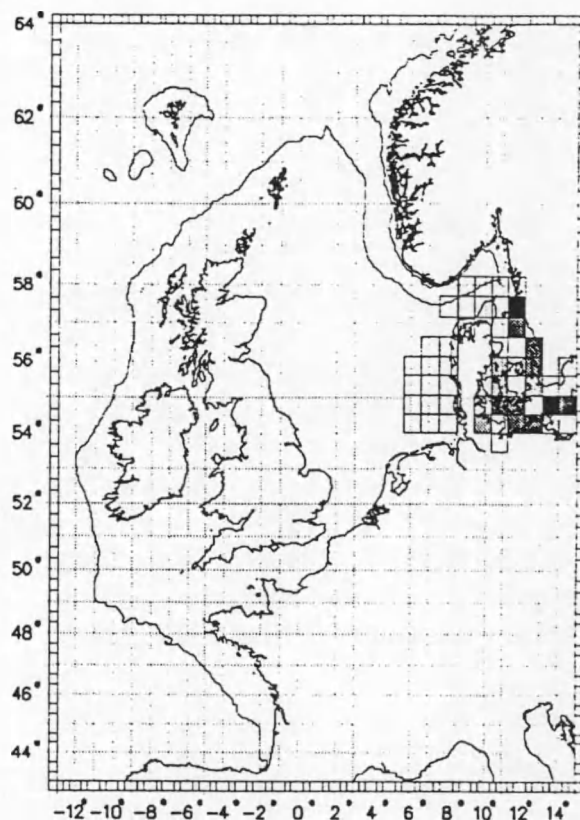
NITRATE-N (NO3)

PCODE : 5002010001
 ENAME : HELCOM
 UNITS : MYMOL/L
 NO. OF DATA : 14540
 NO. OF POSITIONS : 192

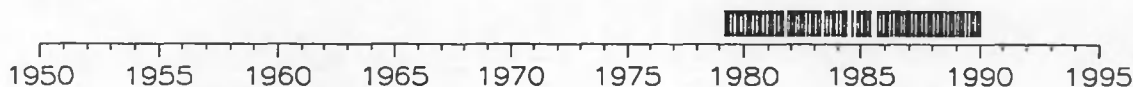
NO. OF DATA/AREA :
 (without longterm data series !)

	<	2418		<	1036
	<	2072		<	690
	<	1727		<	345
	<	1381		=	0

MINIMUM : 0.00
 MAXIMUM : 53.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002010001

ENAME : ICES

UNITS : MYMOL/L

NO. OF POSITIONS : 3572

NO. OF DATA : 21265

MINIMUM : 0.00

MAXIMUM : 95.40

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

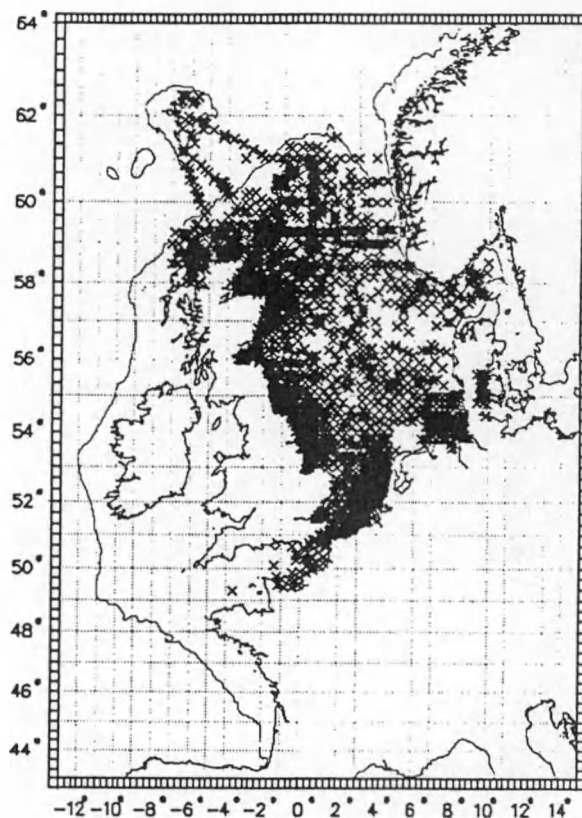
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

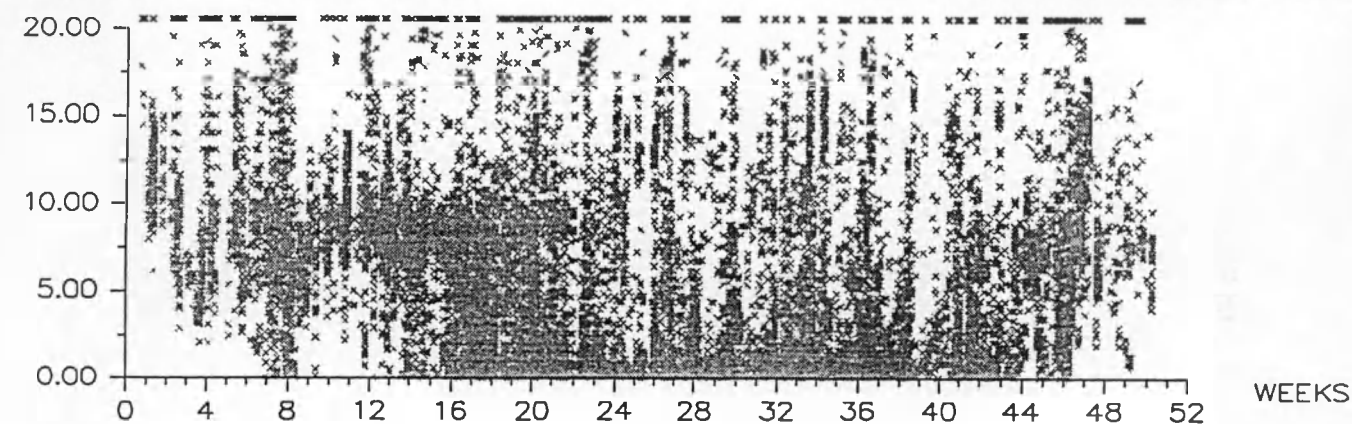
UPPER : 0

LOWER : 2000



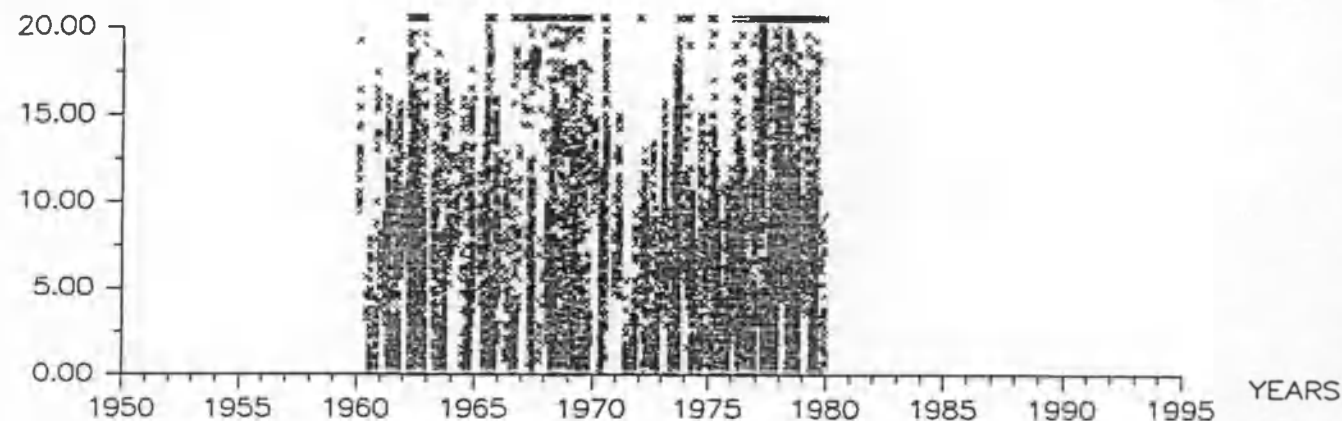
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 1074



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 1074



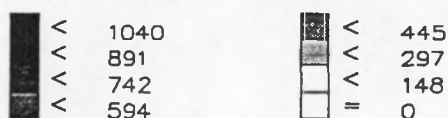
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

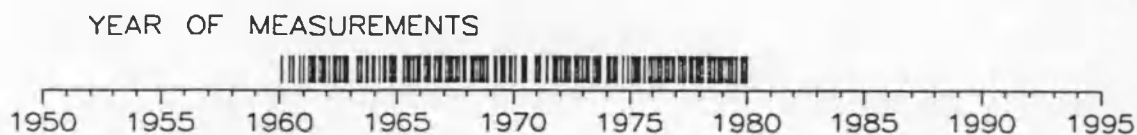
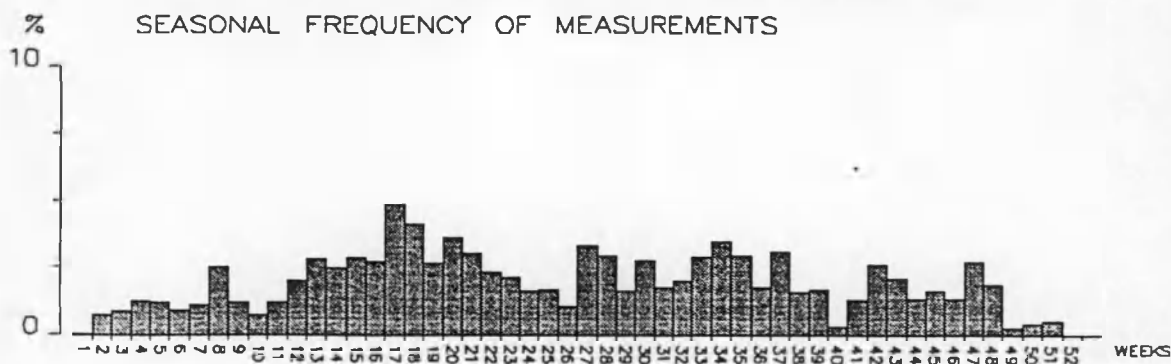
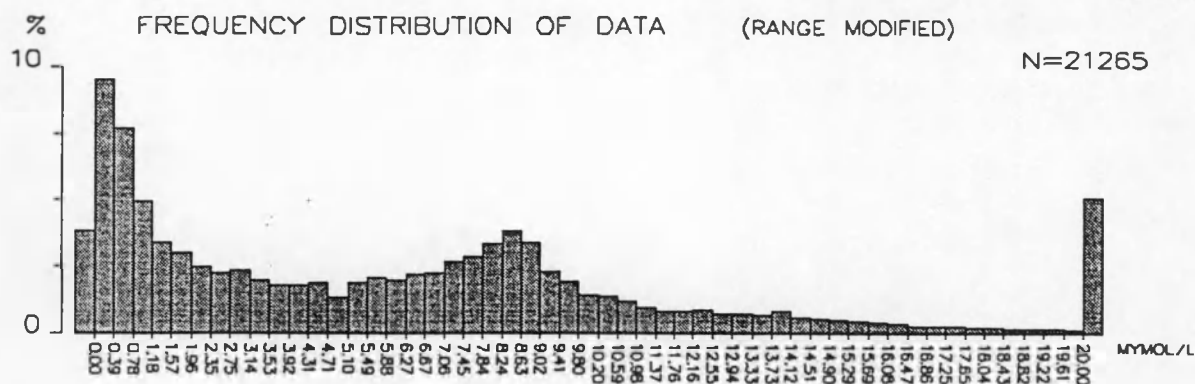
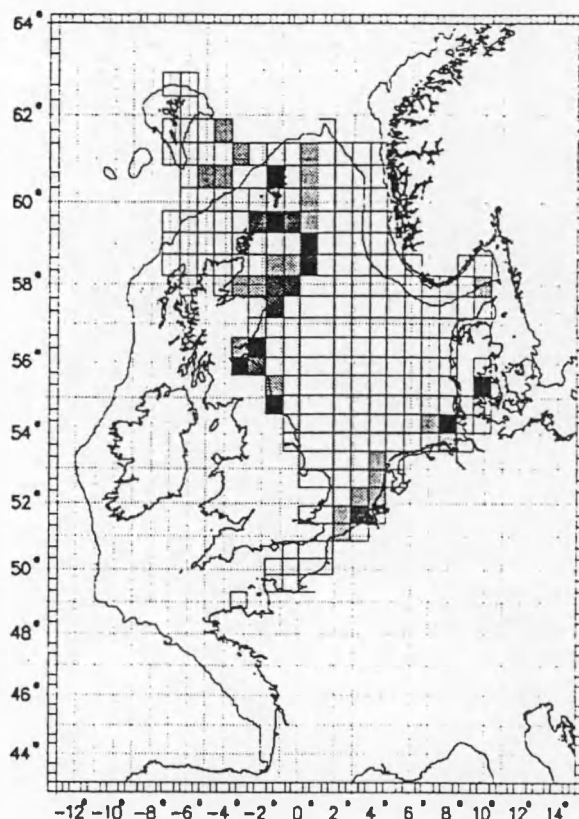
NITRATE-N (NO3)

PCODE : 5002010001
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 21265
 NO. OF POSITIONS : 3572

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 95.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002030096

ENAME : ICES

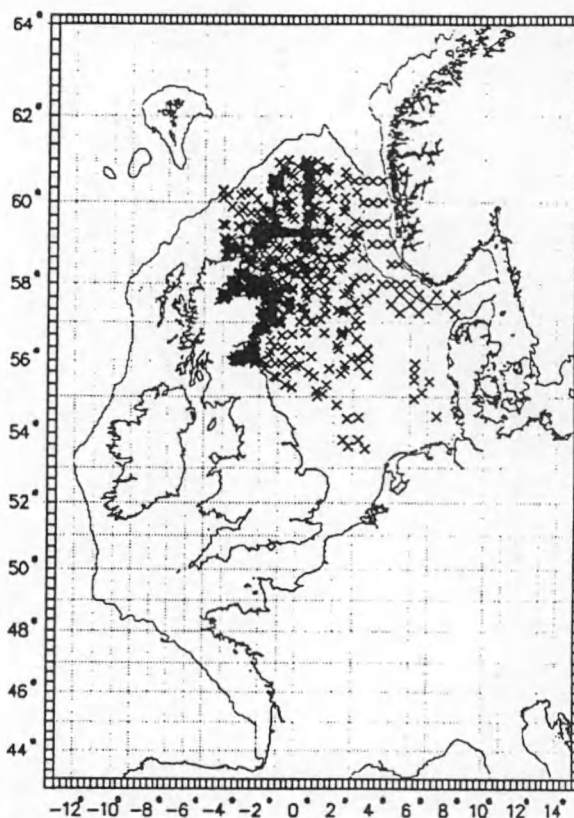
UNITS : MYMOL/L

NO. OF POSITIONS : 1030

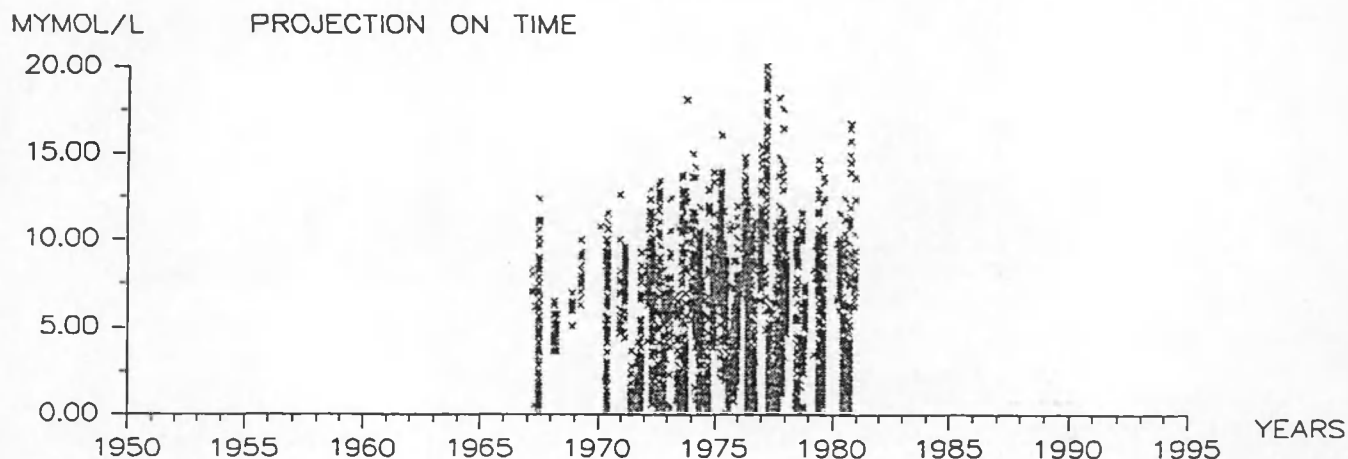
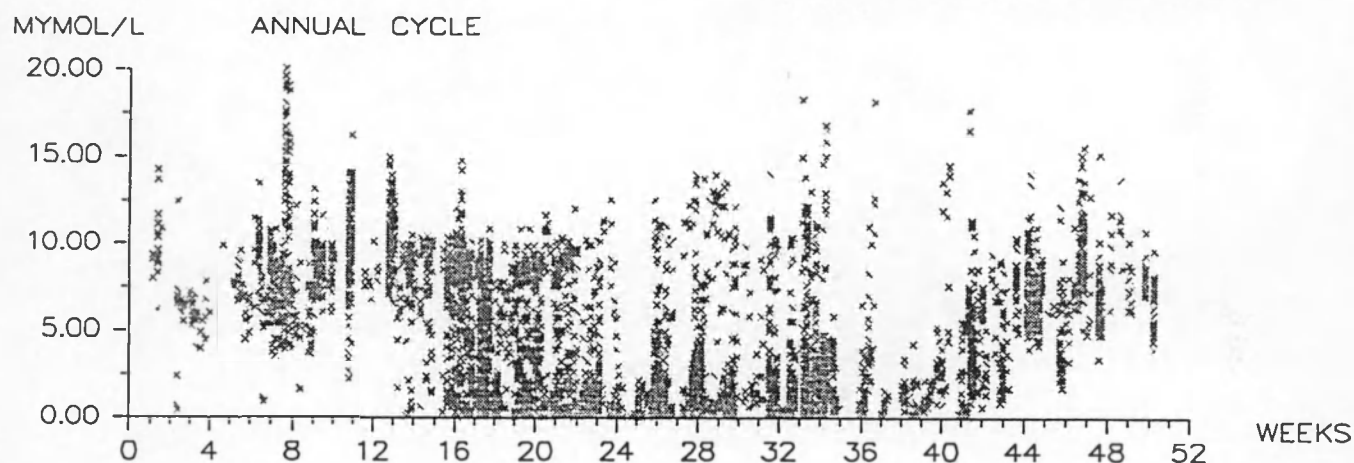
NO. OF DATA : 7192

MINIMUM : 0.00

MAXIMUM : 20.00



MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

NITRATE-N (NO3)

PCODE : 5002030096
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 7192
 NO. OF POSITIONS : 1030

NO. OF DATA/AREA :
 (without longterm data series !)

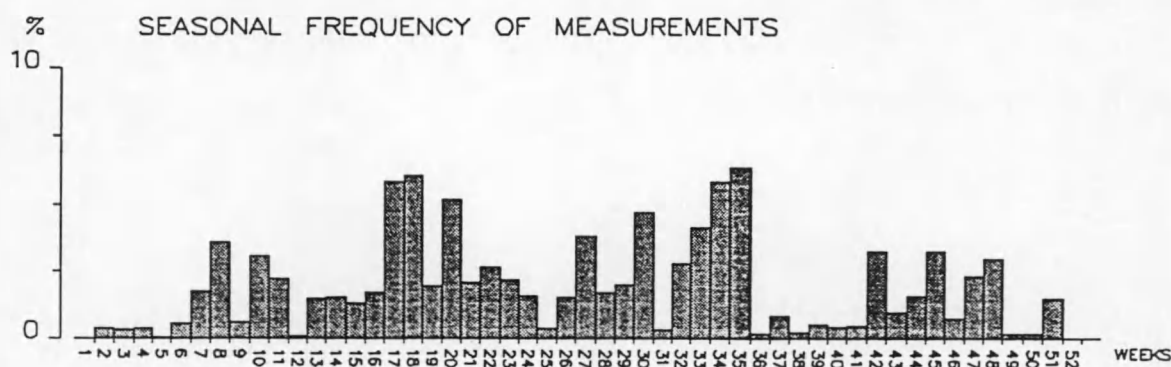
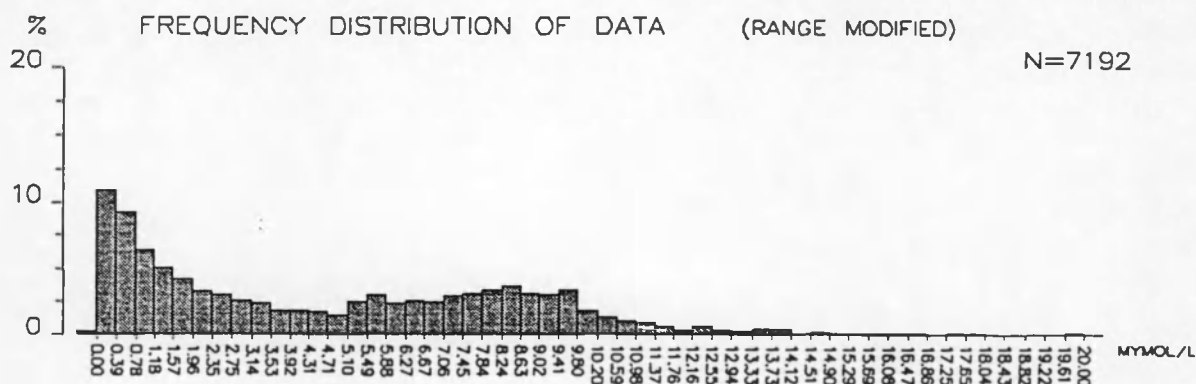
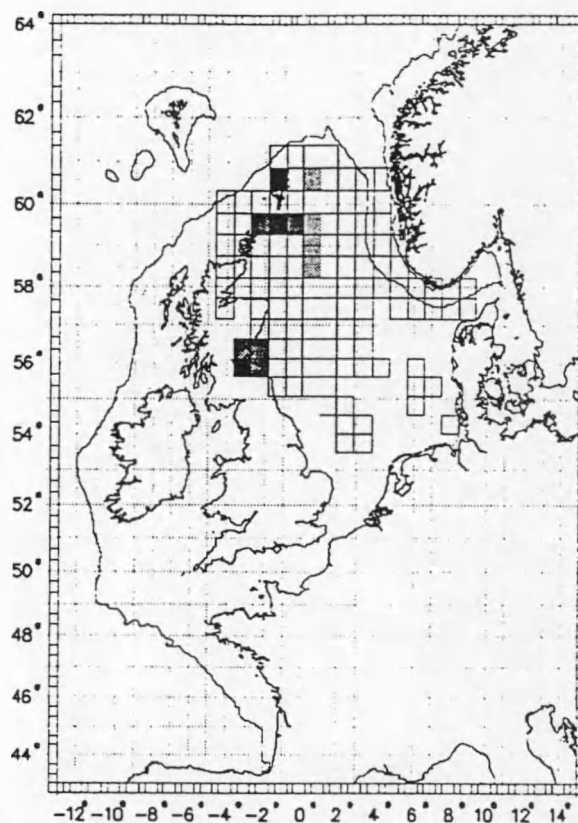


MINIMUM : 0.00
 MAXIMUM : 20.00
 MODIFICATIONS DEPTH-RANGE

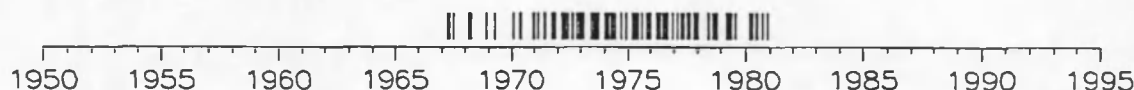
TIME-INTERVALL : UPPER : 0
 LOWER : 2000

FIRST DATE : 50-01-01
 LAST DATE : 95-12-31

FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



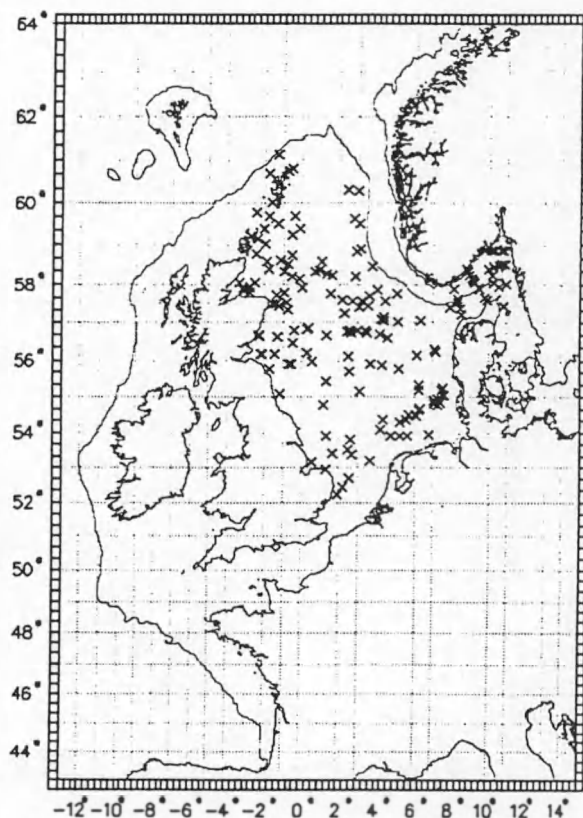
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

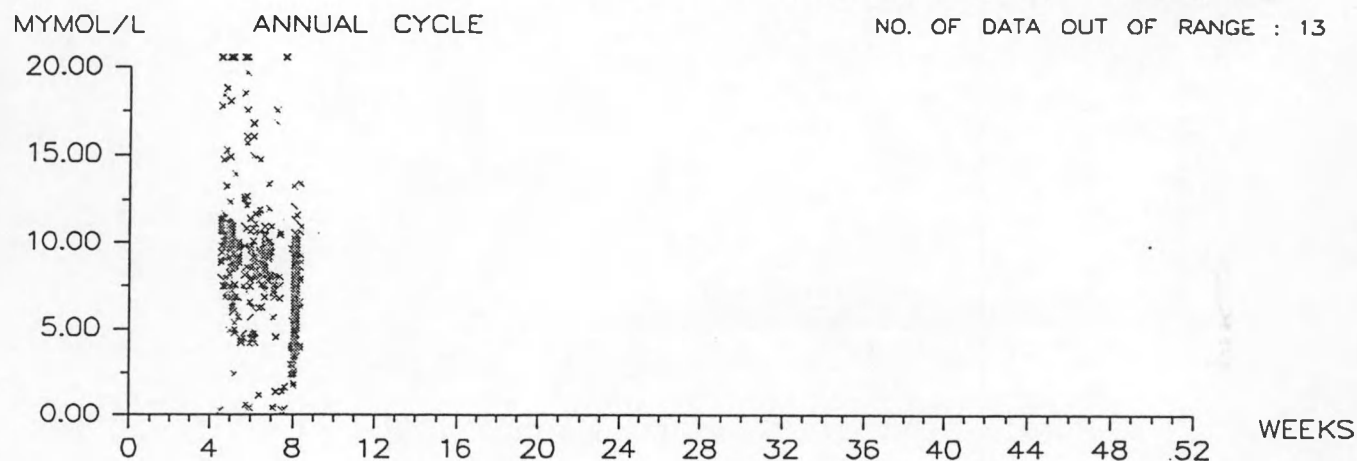
NITRATE-N (NO3)

PCODE : 5002030098
ENAME : ICES
UNITS : MYMOL/L
NO. OF POSITIONS : 175
NO. OF DATA : 722
MINIMUM : 0.20
MAXIMUM : 45.30

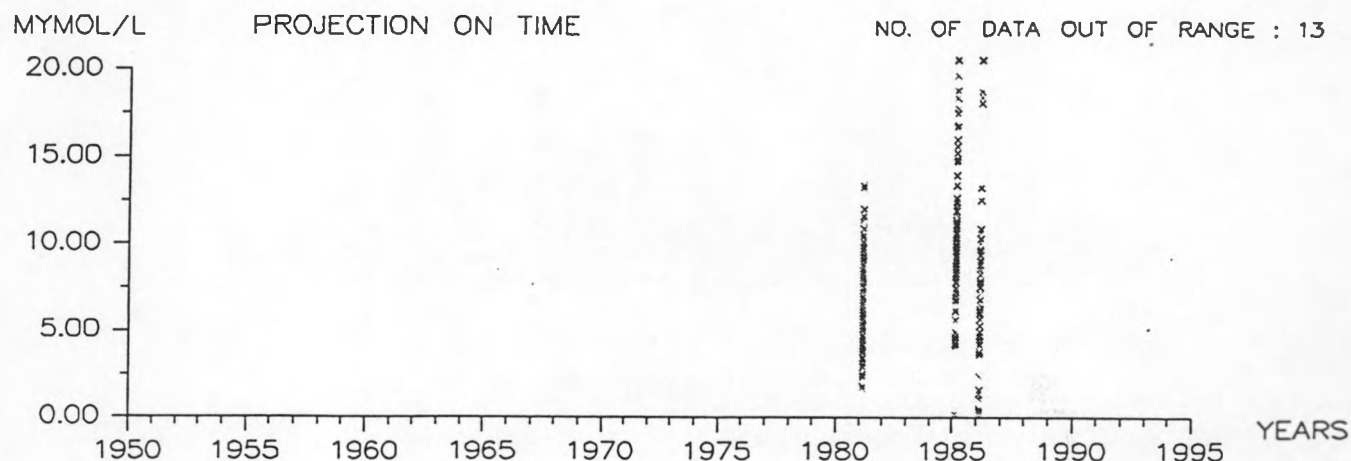
MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 13



NO. OF DATA OUT OF RANGE : 13



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

NITRATE-N (NO3)

PCODE : 5002030098
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 722
 NO. OF POSITIONS : 175

NO. OF DATA/AREA :
 (without longterm data series !)

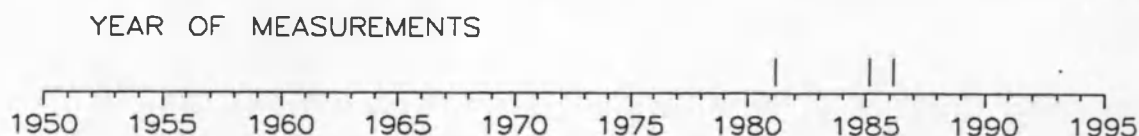
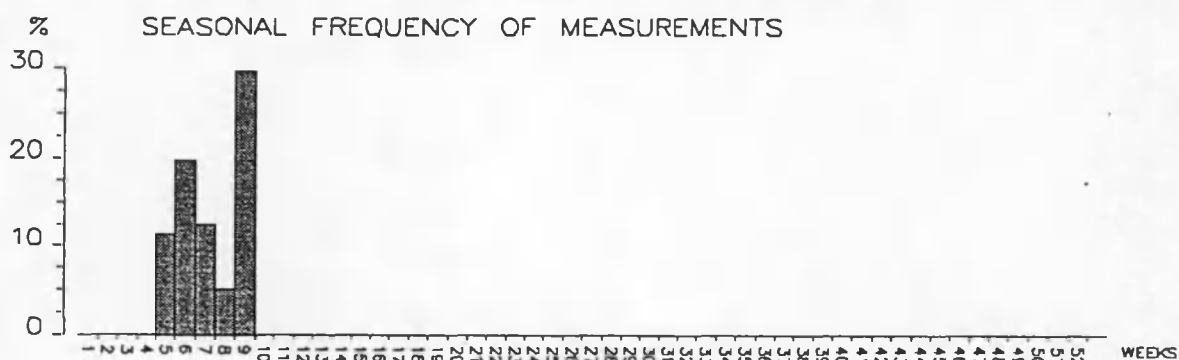
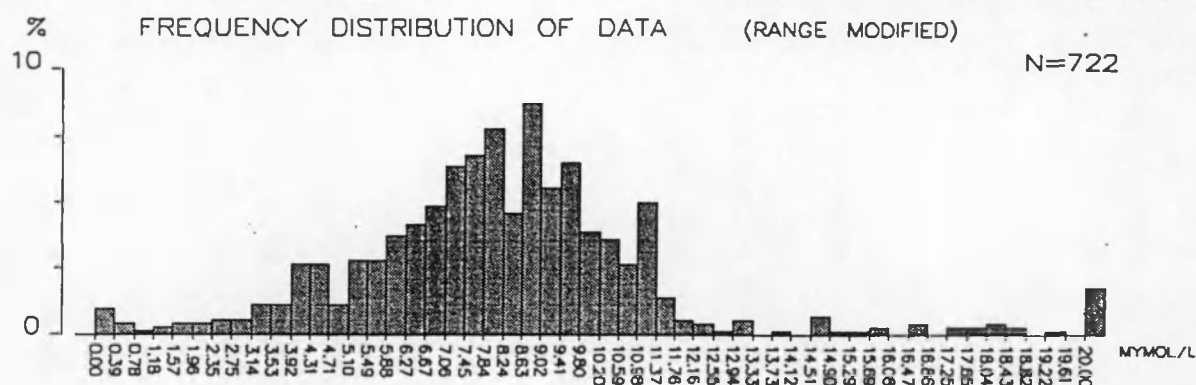
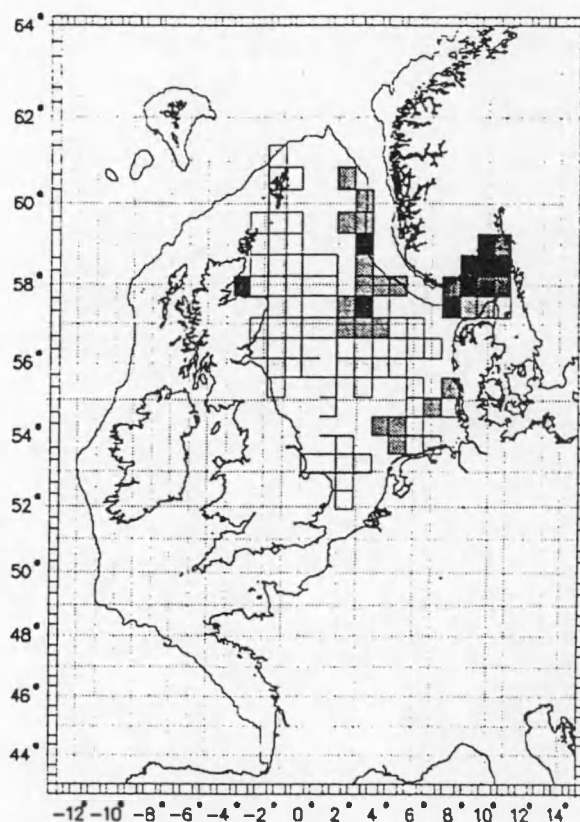


MINIMUM : 0.20
 MAXIMUM : 45.30
 MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL : UPPER : 0
 LOWER : 2000

FIRST DATE : 50-01-01
 LAST DATE : 95-12-31

FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002030099

ENAME : ICES

UNITS : MYMOL/L

NO. OF POSITIONS : 594

NO. OF DATA : 4286

MINIMUM : 0.10

MAXIMUM : 46.60

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

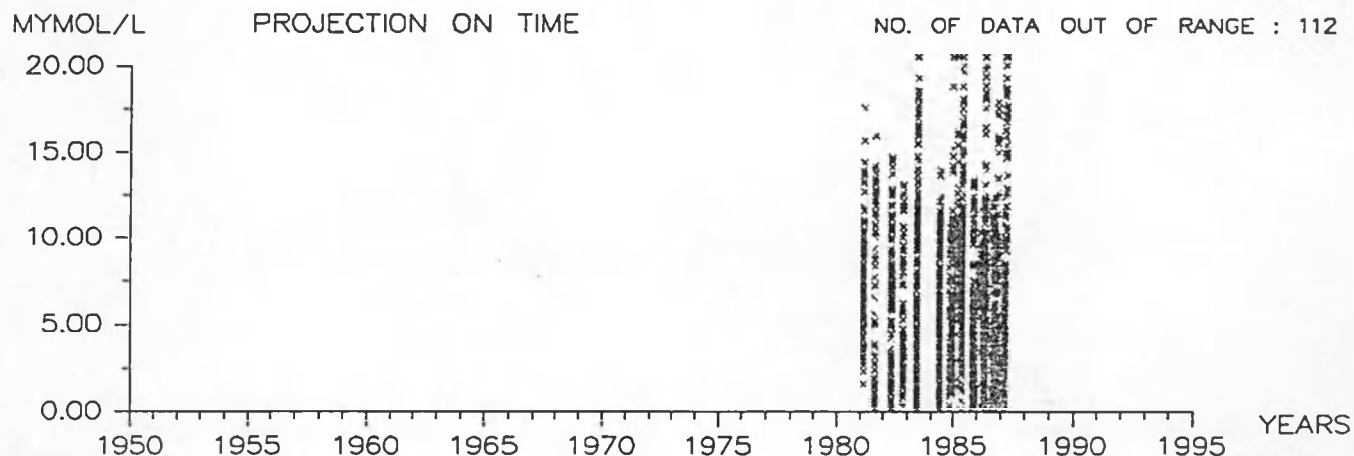
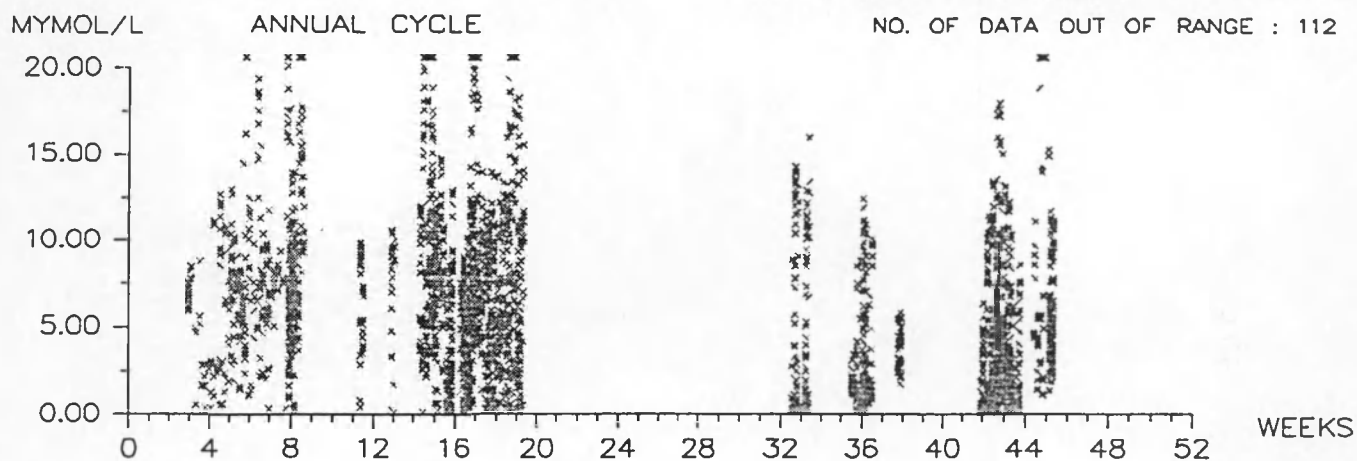
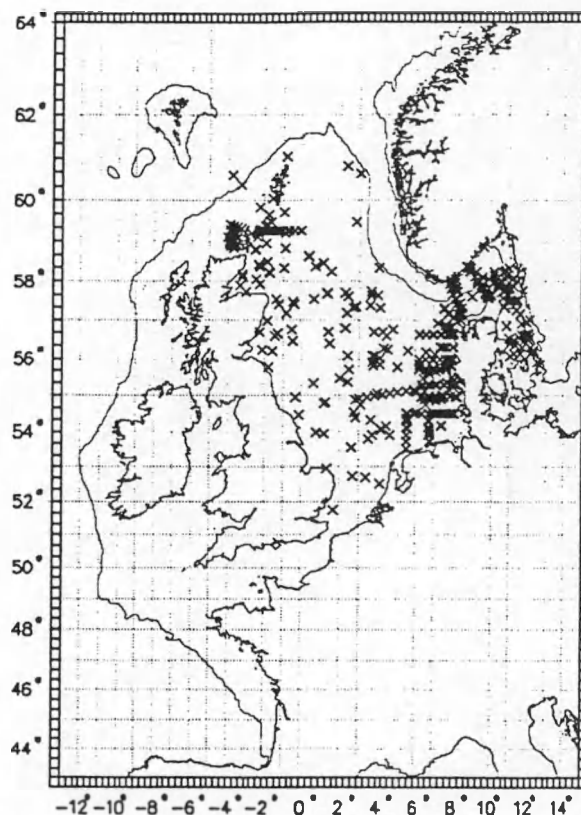
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

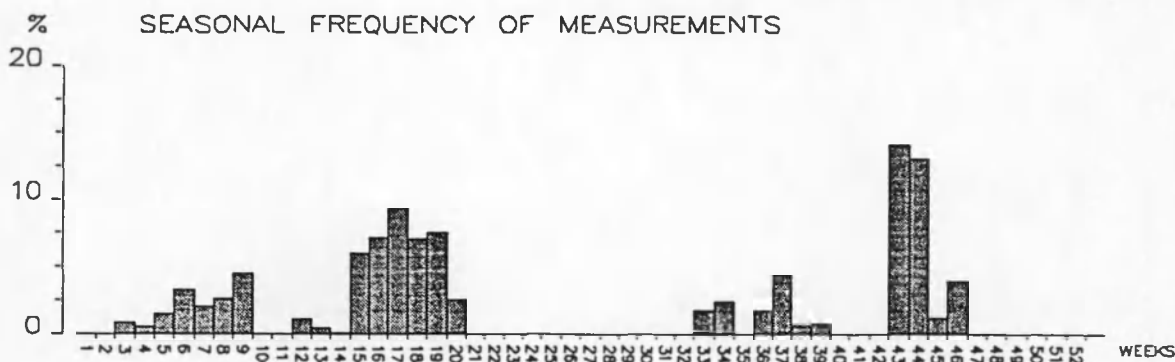
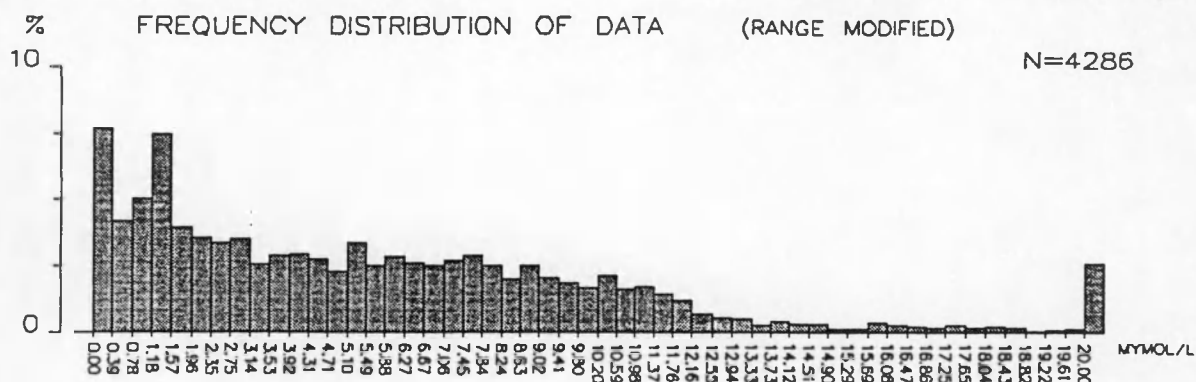
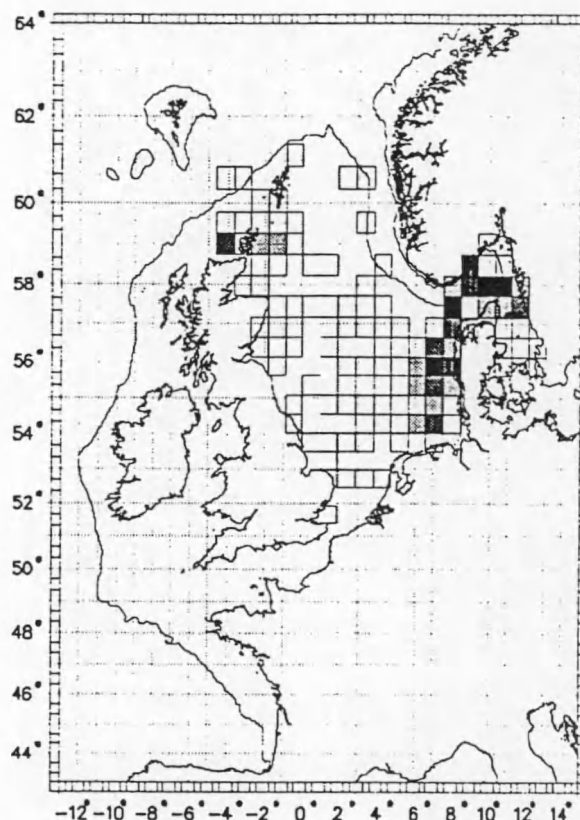
NITRATE-N (NO3)

PCODE : 5002030099
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 4286
 NO. OF POSITIONS : 594

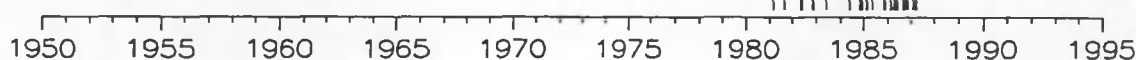
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 46.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



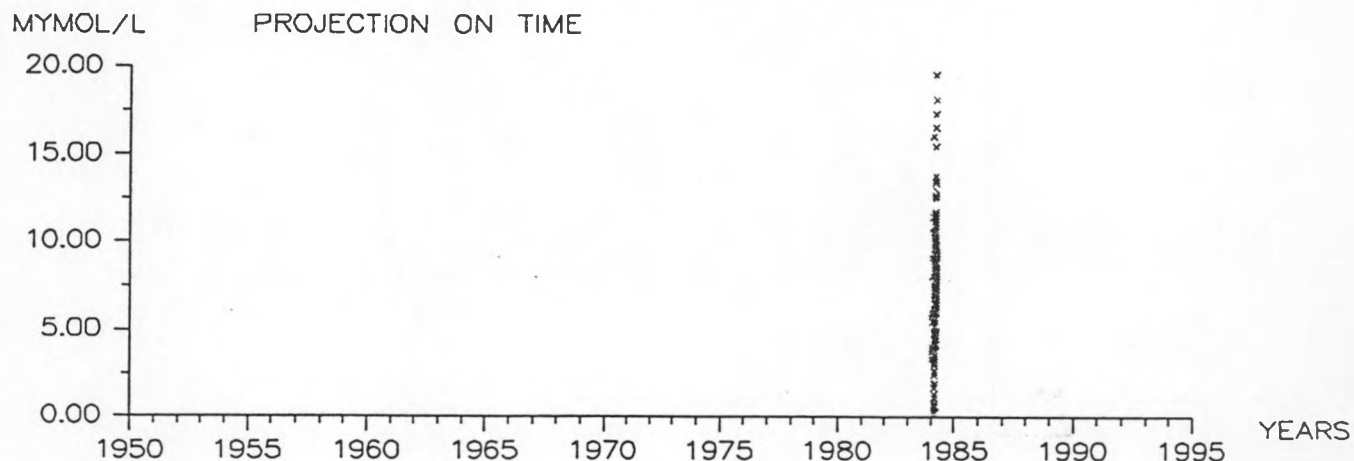
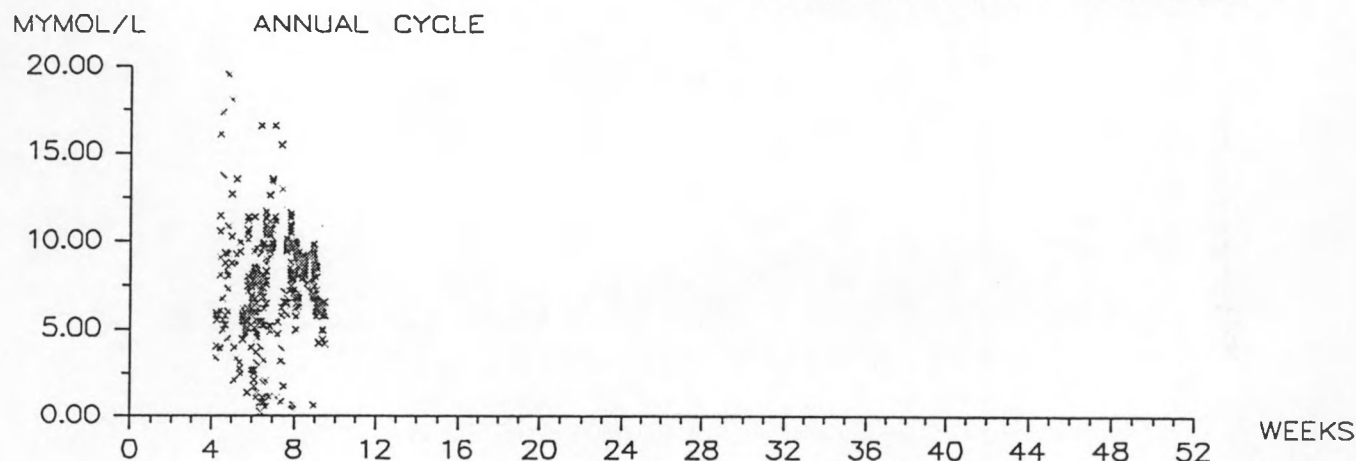
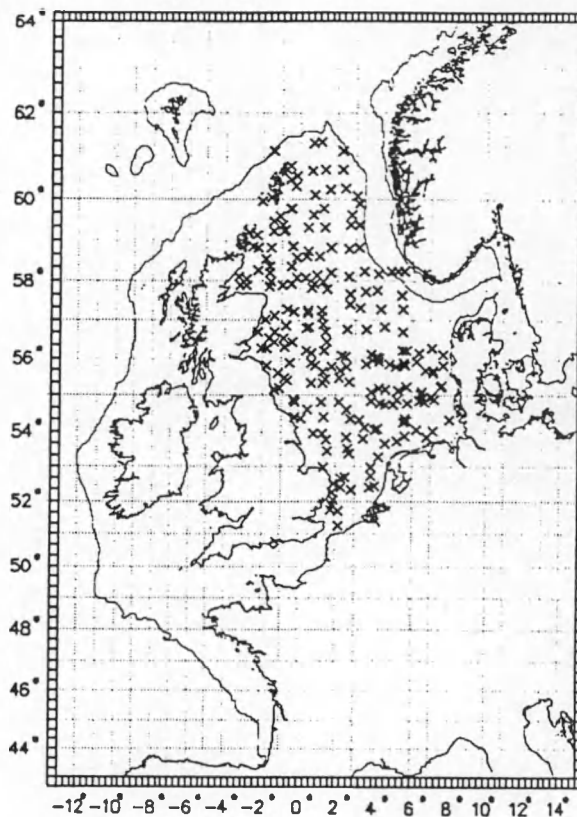
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002030096
ENAME : ICES/YFS
UNITS : MYMOL/L
NO. OF POSITIONS : 222
NO. OF DATA : 718
MINIMUM : 0.20
MAXIMUM : 19.50

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

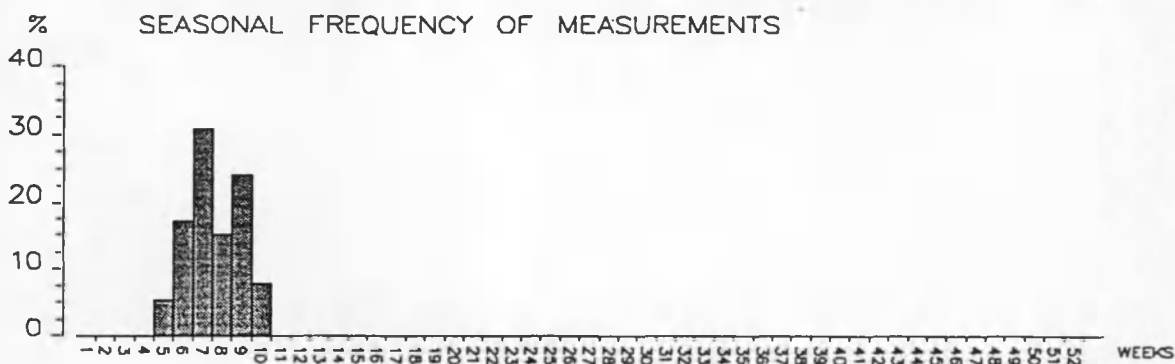
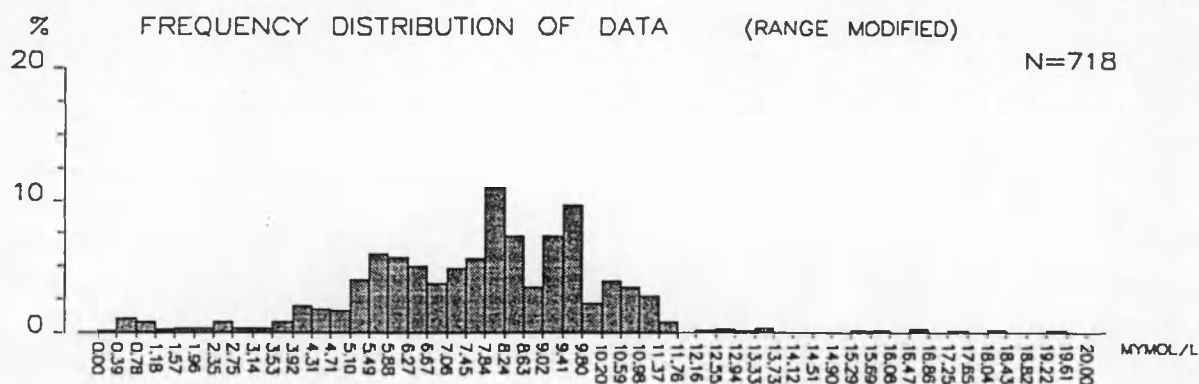
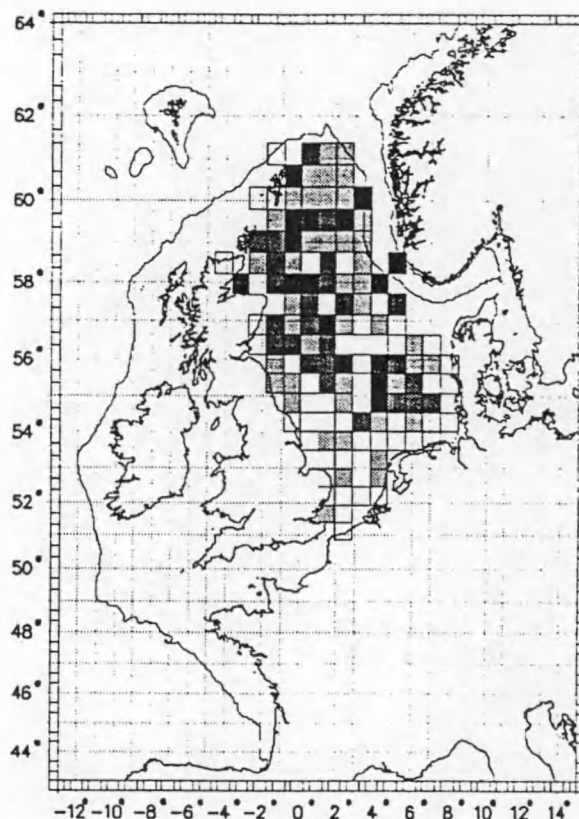
NITRATE-N (NO3)

PCODE : 5002030096
 ENAME : ICES/YFS
 UNITS : MYMOL/L
 NO. OF DATA : 718
 NO. OF POSITIONS : 222

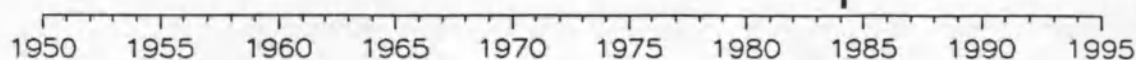
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.20
 MAXIMUM : 19.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002030096

ENAME : ICES/SMHI

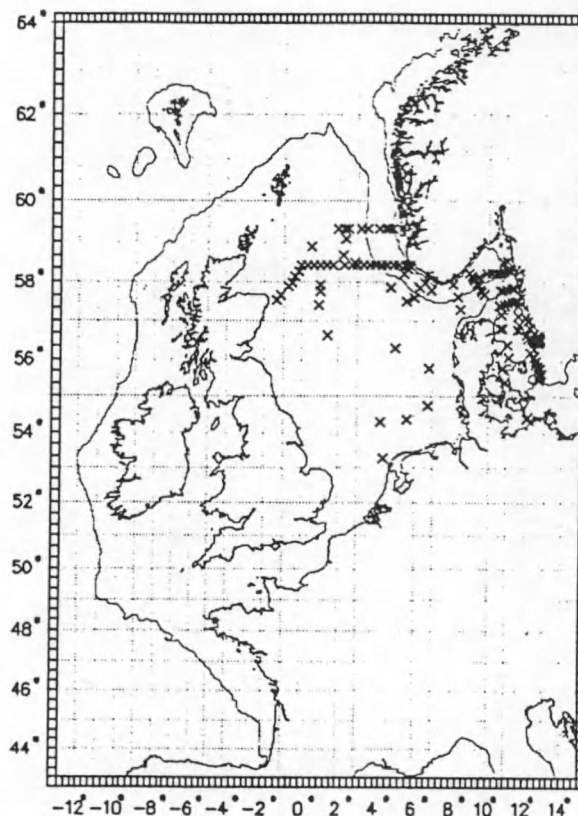
UNITS : MYMOL/L

NO. OF POSITIONS : 162

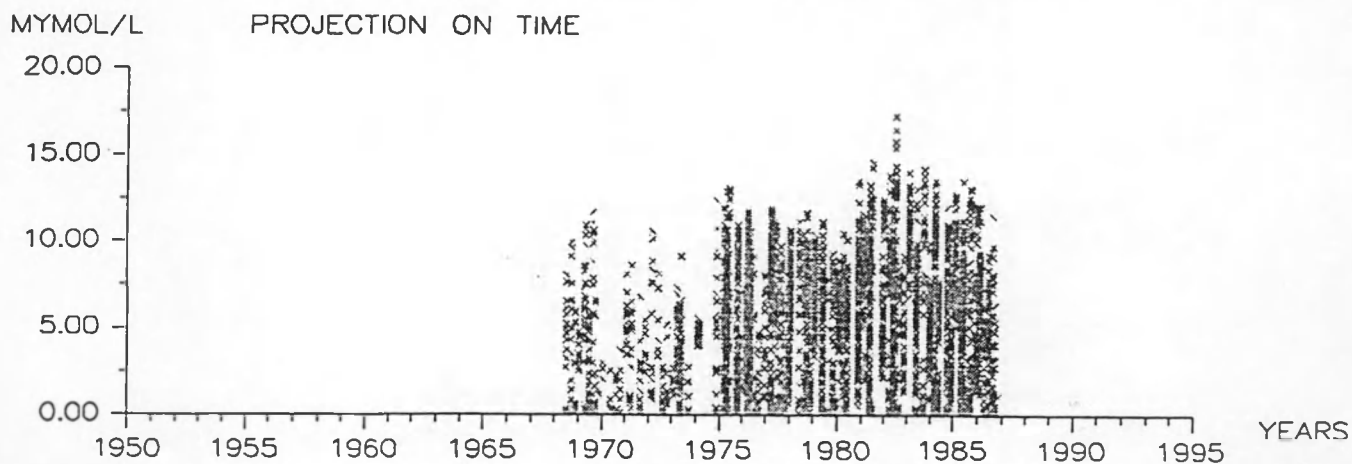
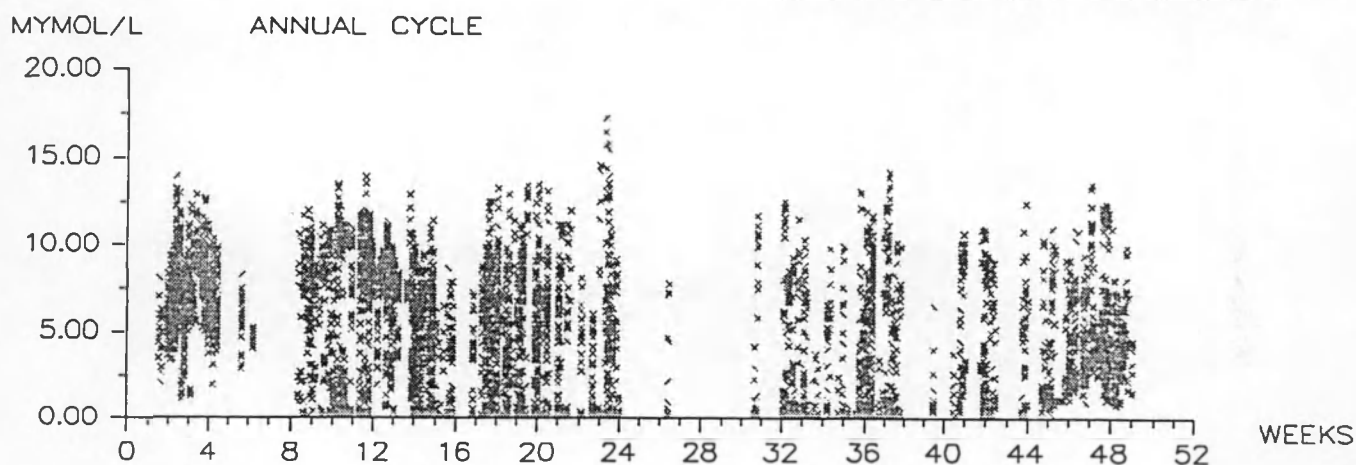
NO. OF DATA : 6747

MINIMUM : 0.10

MAXIMUM : 17.20



MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

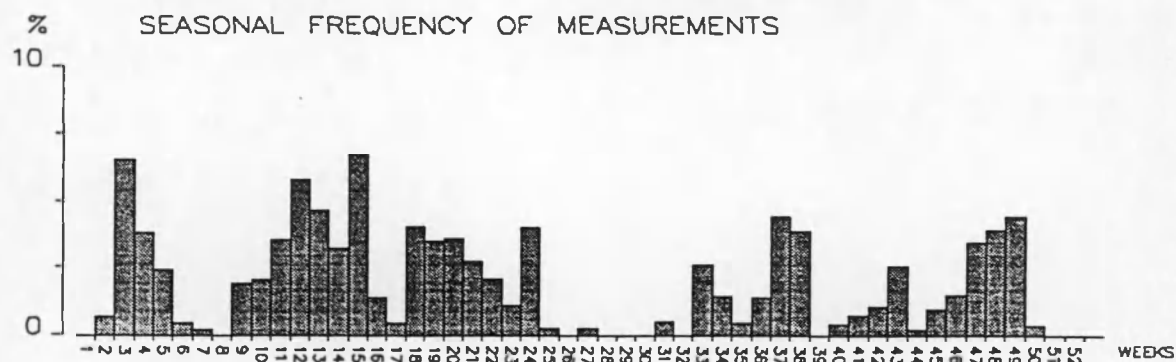
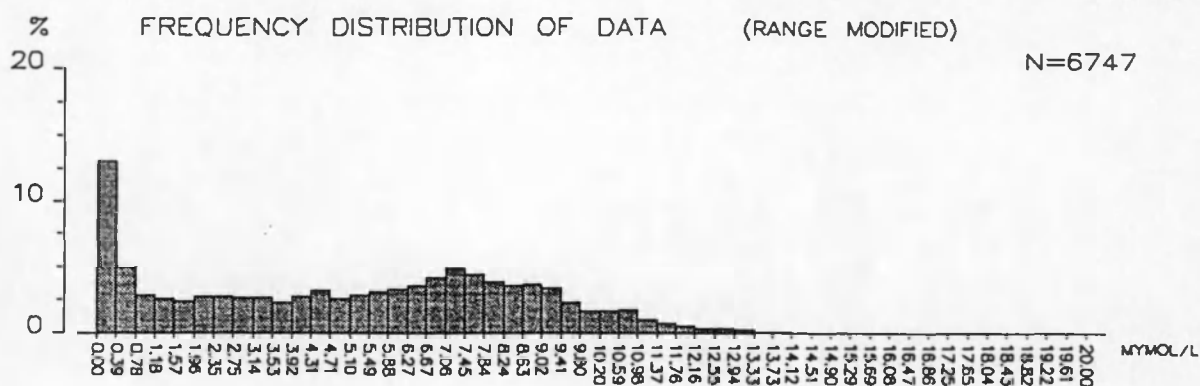
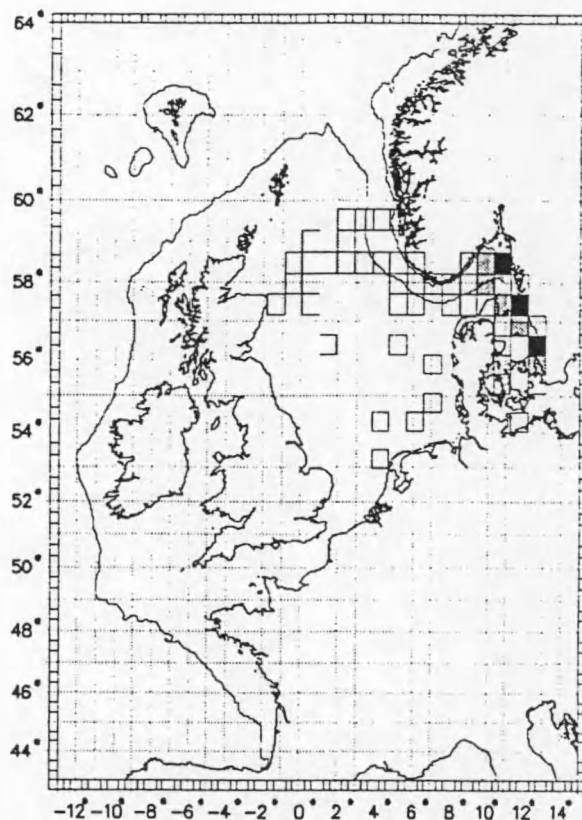
NITRATE-N (NO3)

PCODE : 5002030096
 ENAME : ICES/SMHI
 UNITS : MYMOL/L
 NO. OF DATA : 6747
 NO. OF POSITIONS : 162

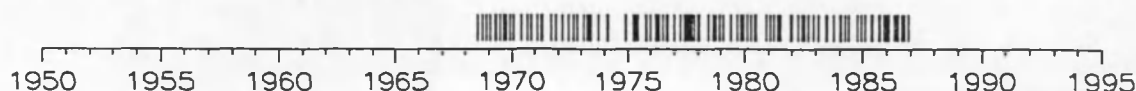
NO. OF DATA/AREA :
 (without longterm data series !)

<	1684	<	721
<	1443	<	481
<	1202	<	240
<	962	=	0

MINIMUM : 0.10
 MAXIMUM : 17.20
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002016601

ENAME : IMR/Hageboe M., Foyen,

UNITS : MYMOL/L

NO. OF POSITIONS : 4996

NO. OF DATA : 53366

MINIMUM : 0.01

MAXIMUM : 38.20

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

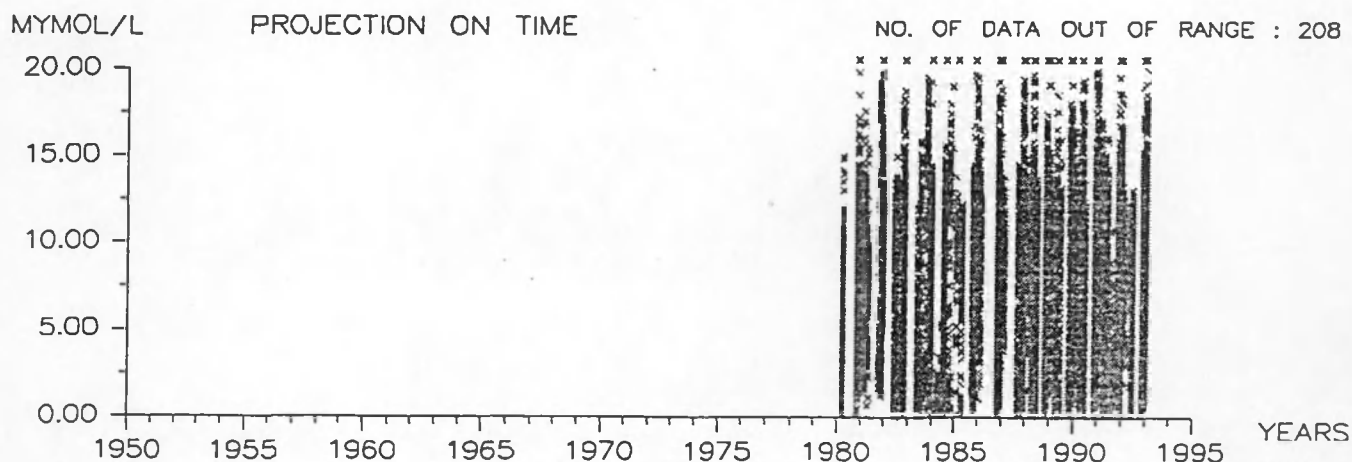
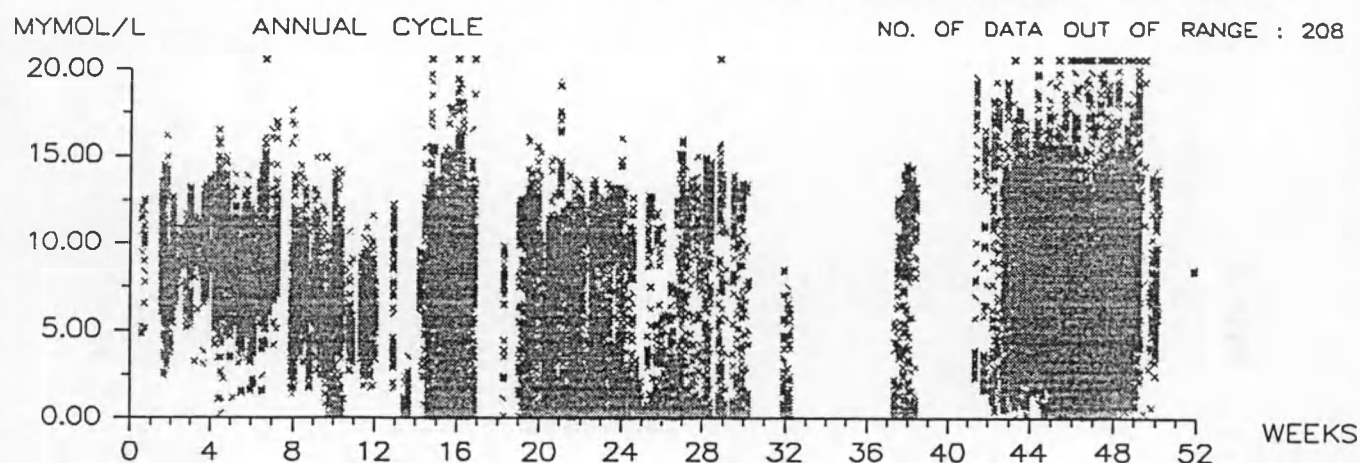
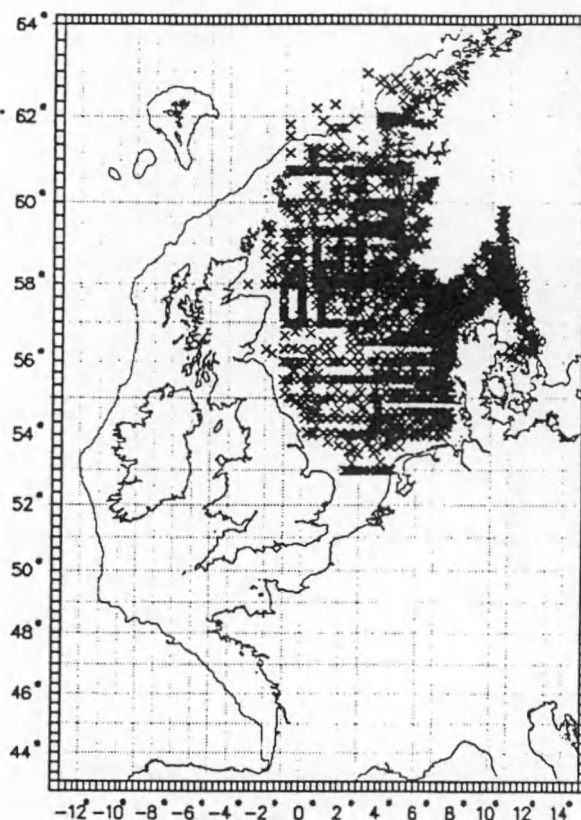
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

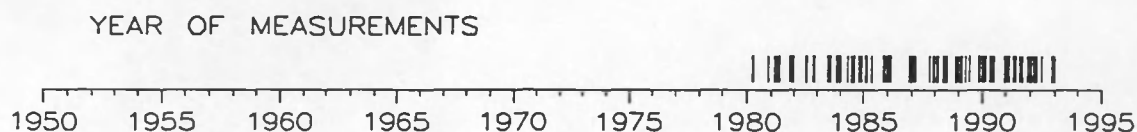
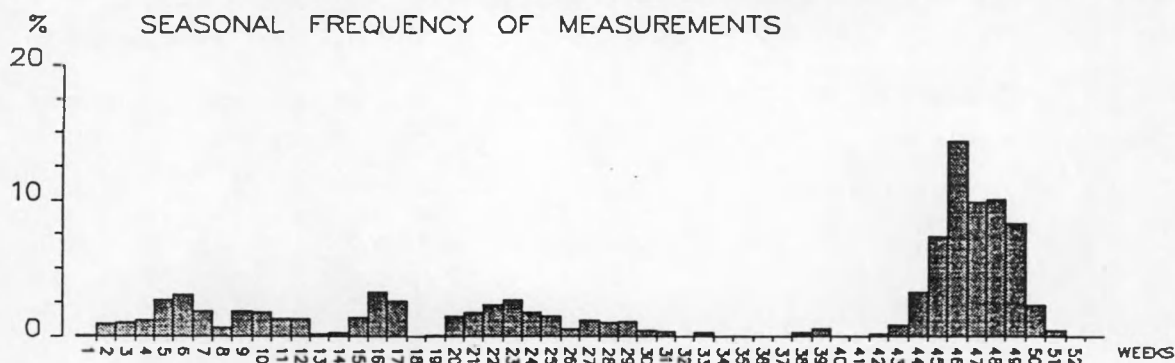
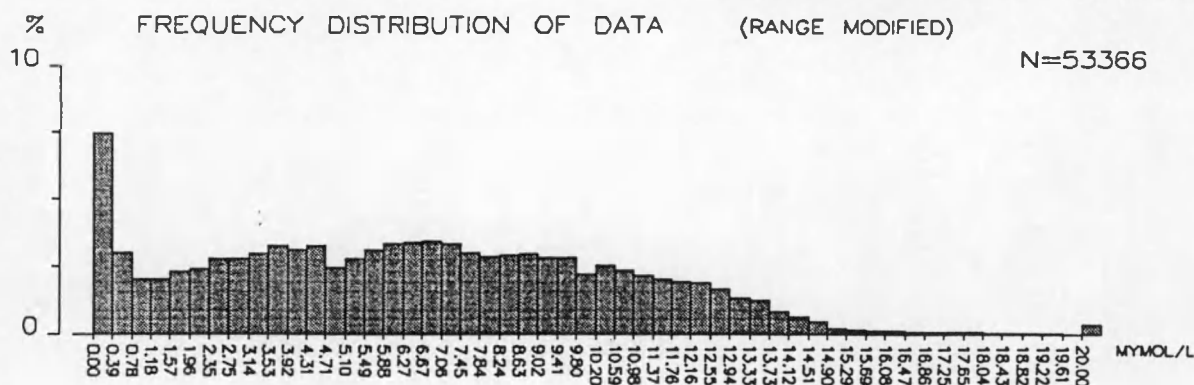
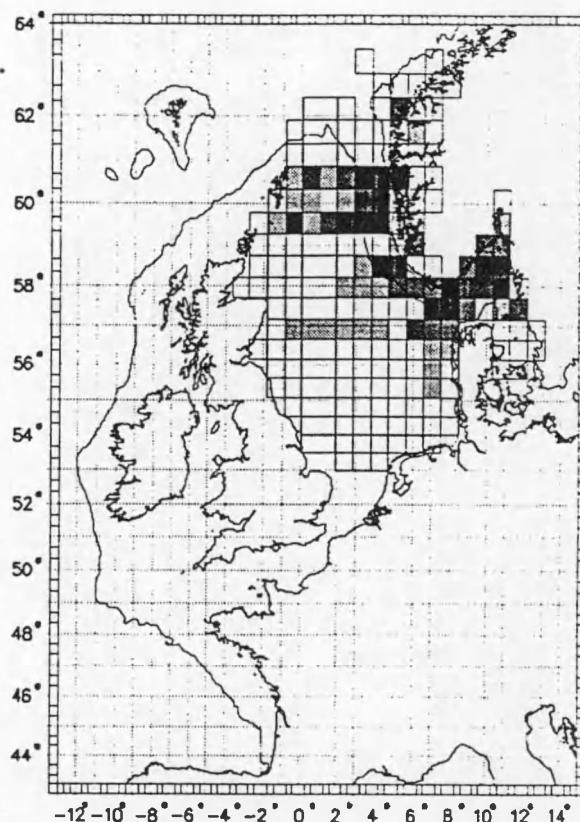
NITRATE-N (NO3)

PCODE : 5002016601
 ENAME : IMR/Hageboe M., Foyen, .
 UNITS : MYMOL/L
 NO. OF DATA : 53366
 NO. OF POSITIONS : 4996

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 38.20
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



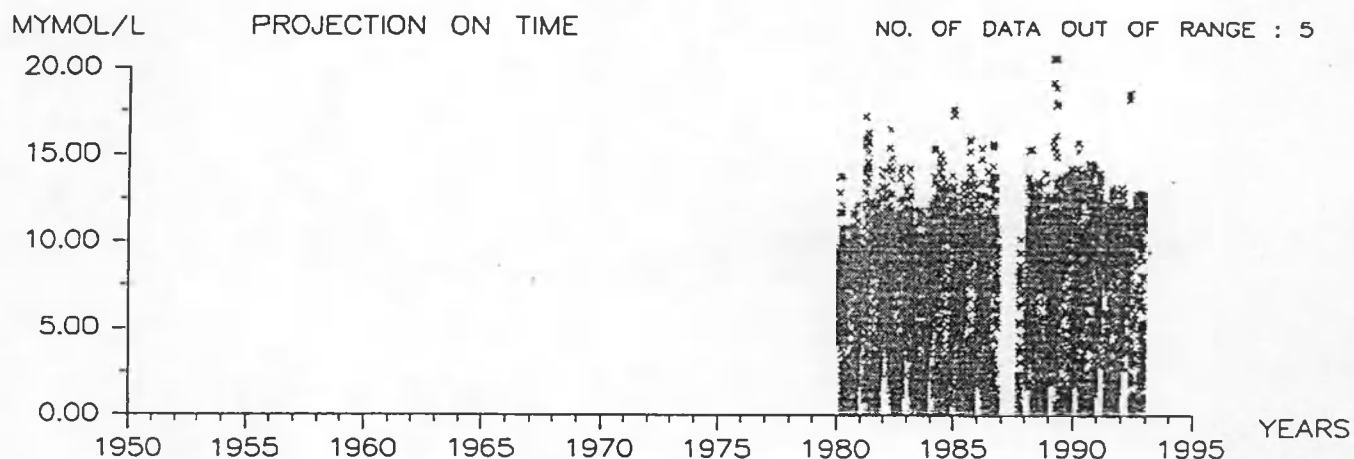
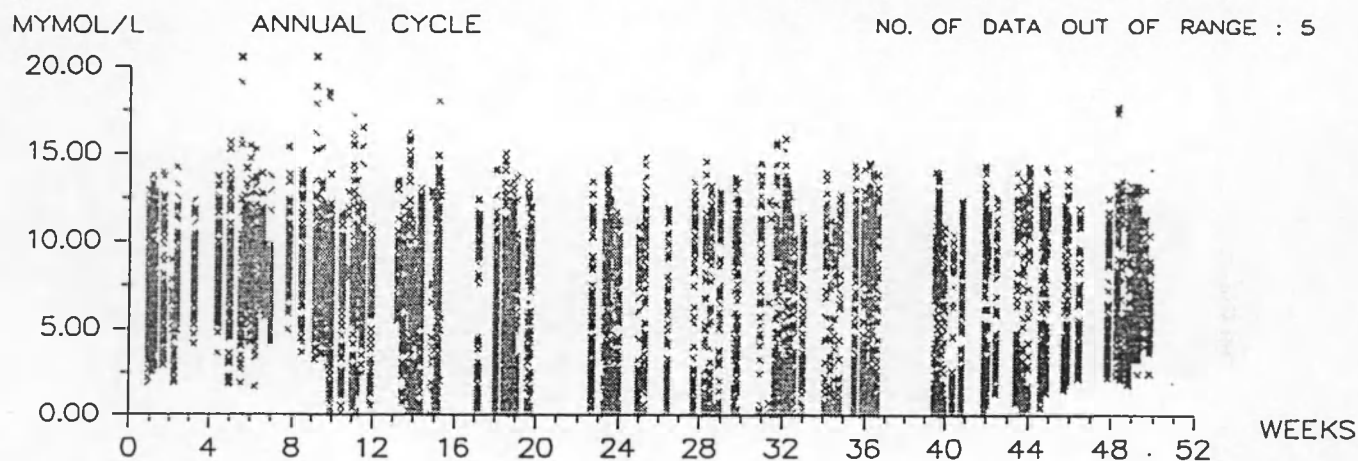
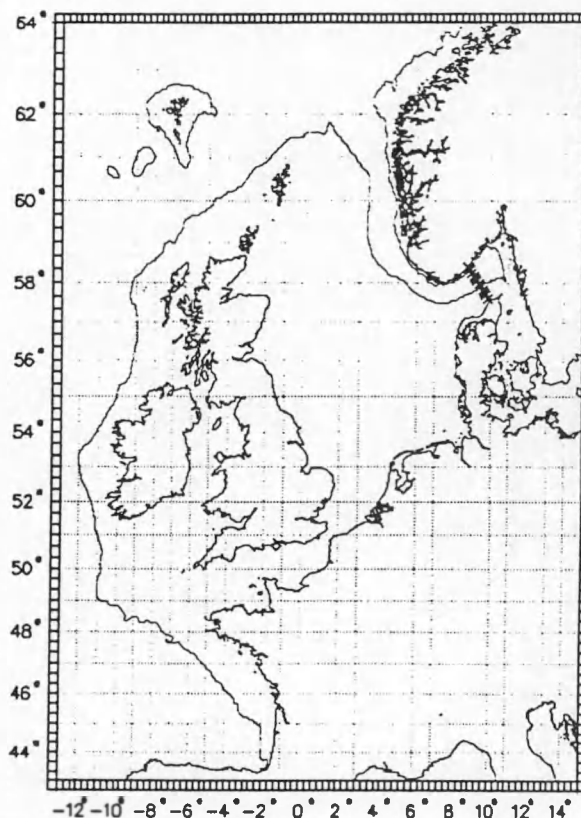
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO₃)

PCODE : 5002036601
ENAME : IMR/Danielssen, D. S.
UNITS : MYMOL/L
NO. OF POSITIONS : 13
NO. OF DATA : 12748
MINIMUM : 0.01
MAXIMUM : 26.60

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

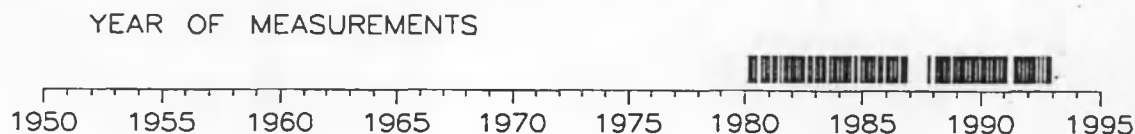
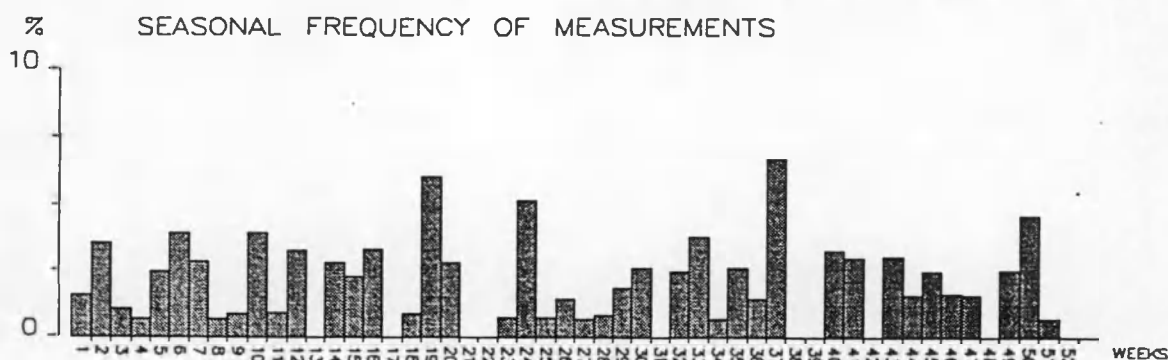
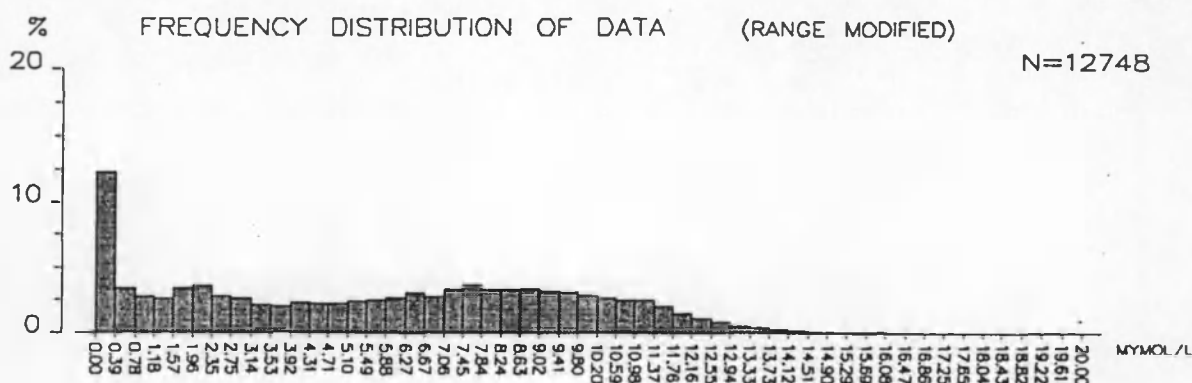
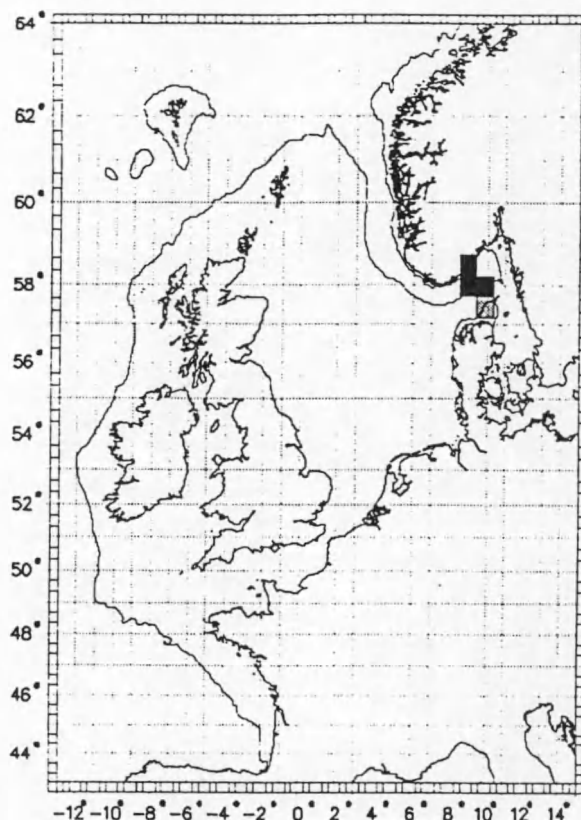
NITRATE-N (NO3)

PCODE : 5002036601
 ENAME : IMR/Danielssen, D. S.
 UNITS : MYMOL/L
 NO. OF DATA : 12748
 NO. OF POSITIONS : 13

NO. OF DATA/AREA :
 (without longterm data series !)

<	4610	<	1975
<	3951	<	1317
<	3292	<	658
<	2634	=	0

MINIMUM : 0.01
 MAXIMUM : 26.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002020001

ENAME : IOCB/Brockmann, U., Un.

UNITS : MYMOL/L

NO. OF POSITIONS : 202

NO. OF DATA : 1491

MINIMUM : 0.00

MAXIMUM : 30.30

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

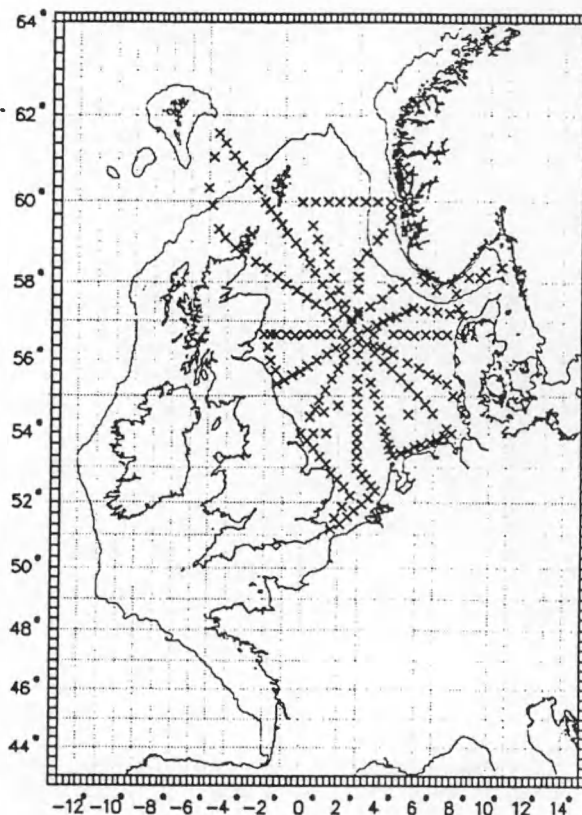
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

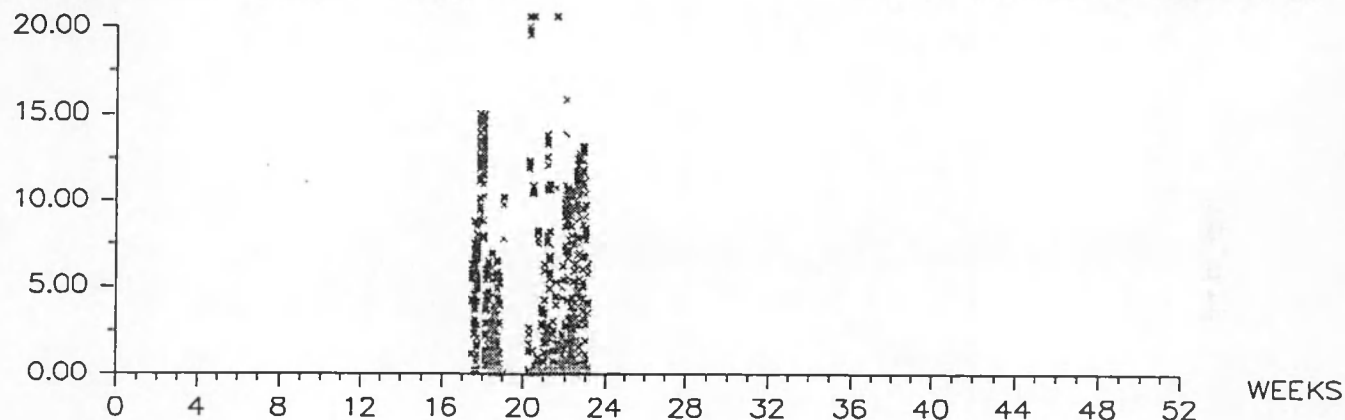
LOWER : 2000



-12° -10° -8° -6° -4° -2° 0° 2° 4° 6° 8° 10° 12° 14°

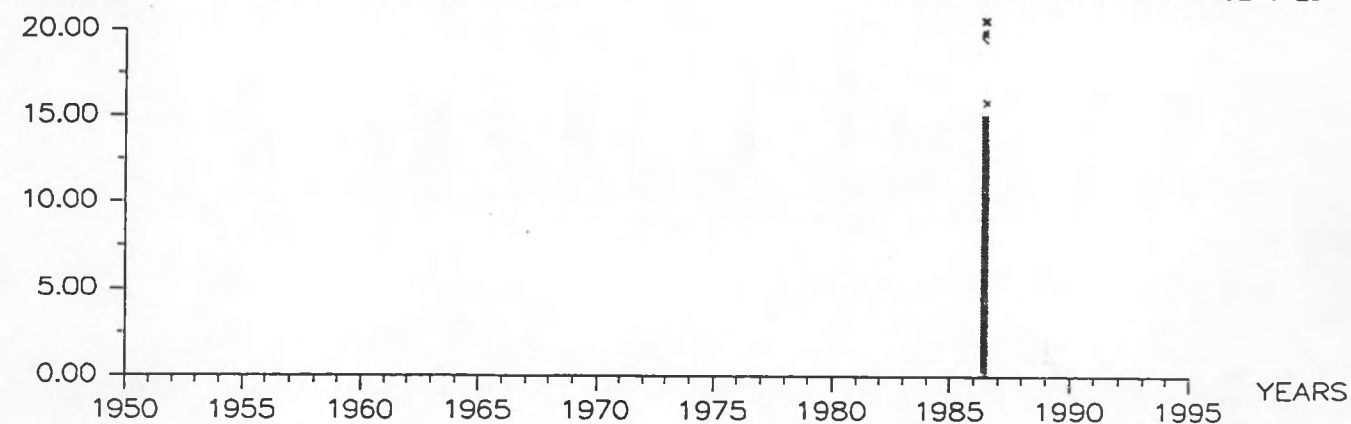
NO. OF DATA OUT OF RANGE : 25

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 25



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

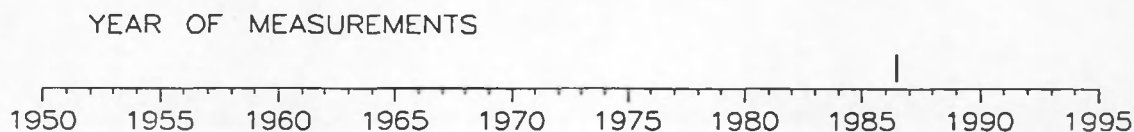
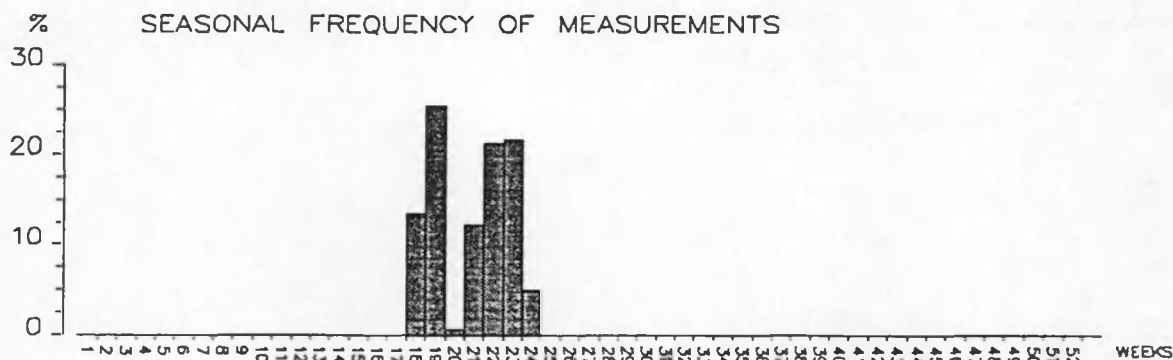
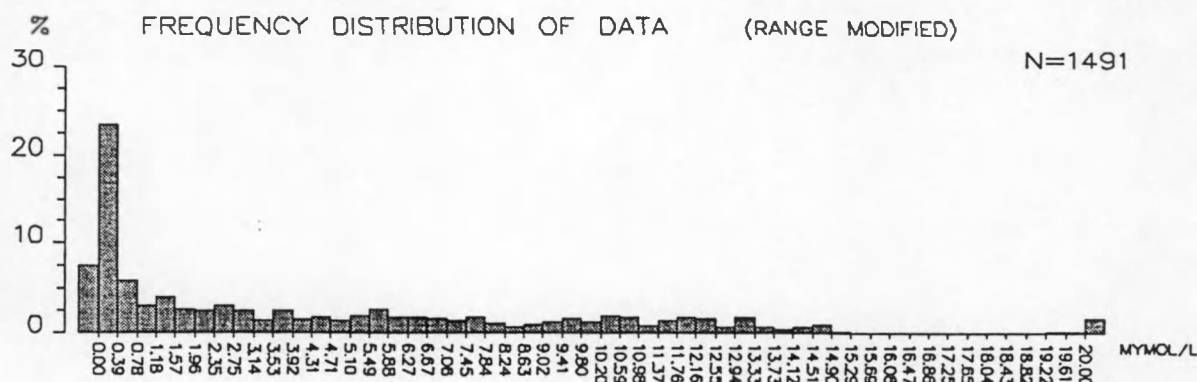
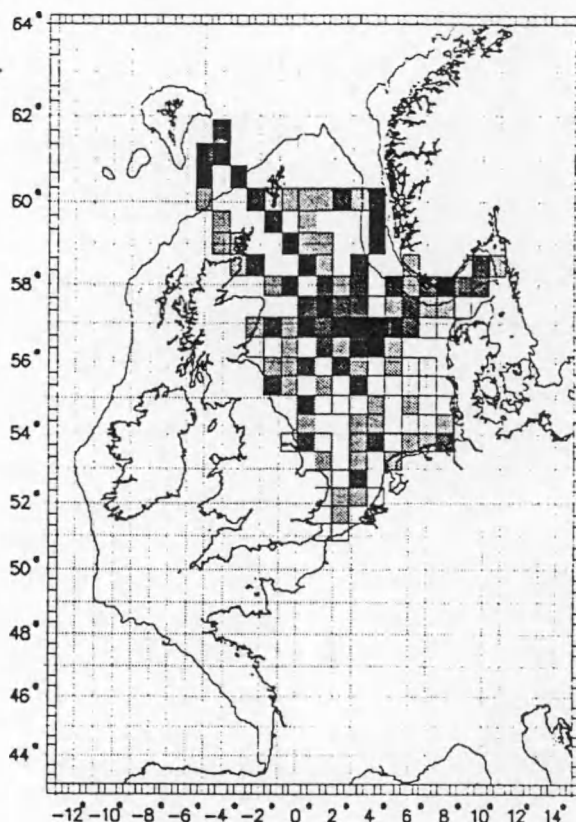
NITRATE-N (NO3)

PCODE : 5002020001
 ENAME : IOCB/Brockmann, U., Un.
 UNITS : MYMOL/L
 NO. OF DATA : 1491
 NO. OF POSITIONS : 202

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 30.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002020101

ENAME : IOW

UNITS : MYMOL/L

NO. OF POSITIONS : 1

NO. OF DATA : 224

MINIMUM : 0.04

MAXIMUM : 30.40

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

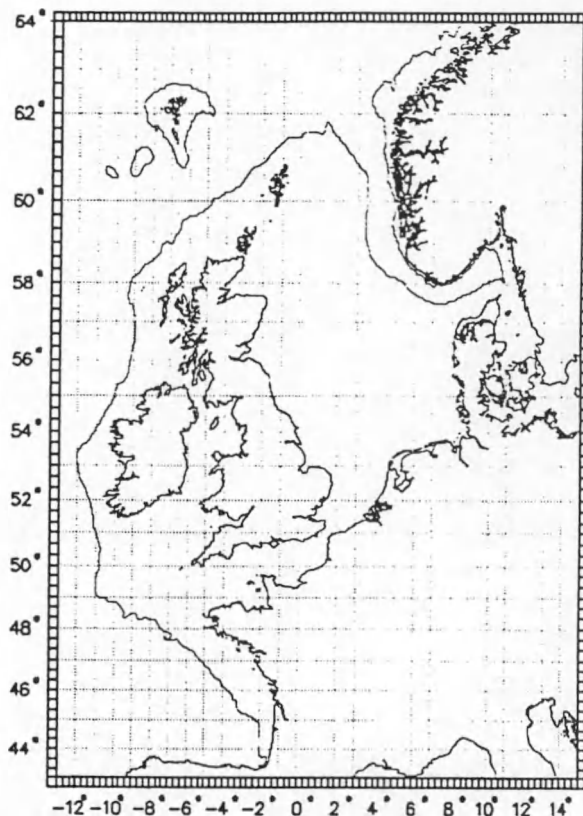
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

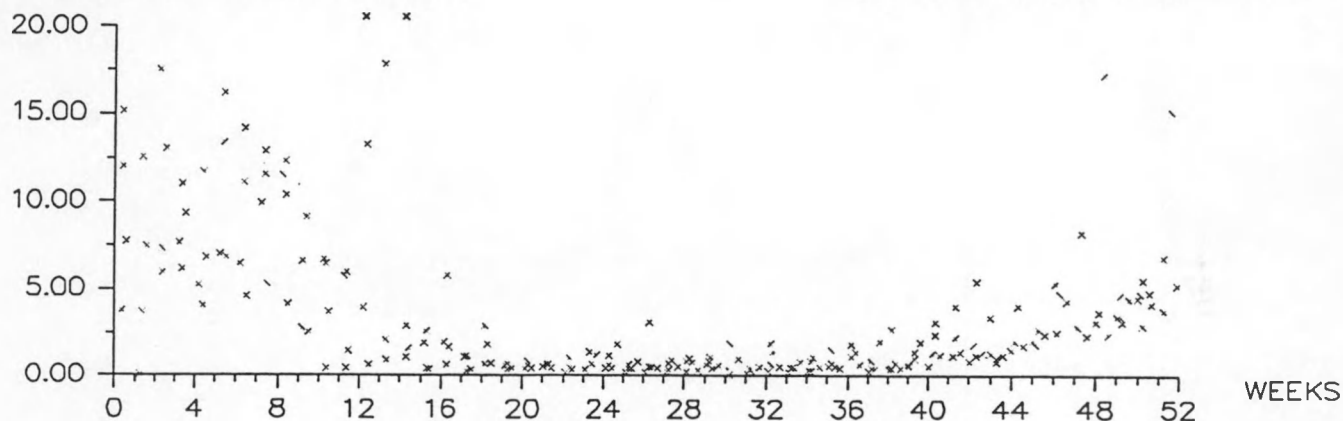
UPPER : 0

LOWER : 2000



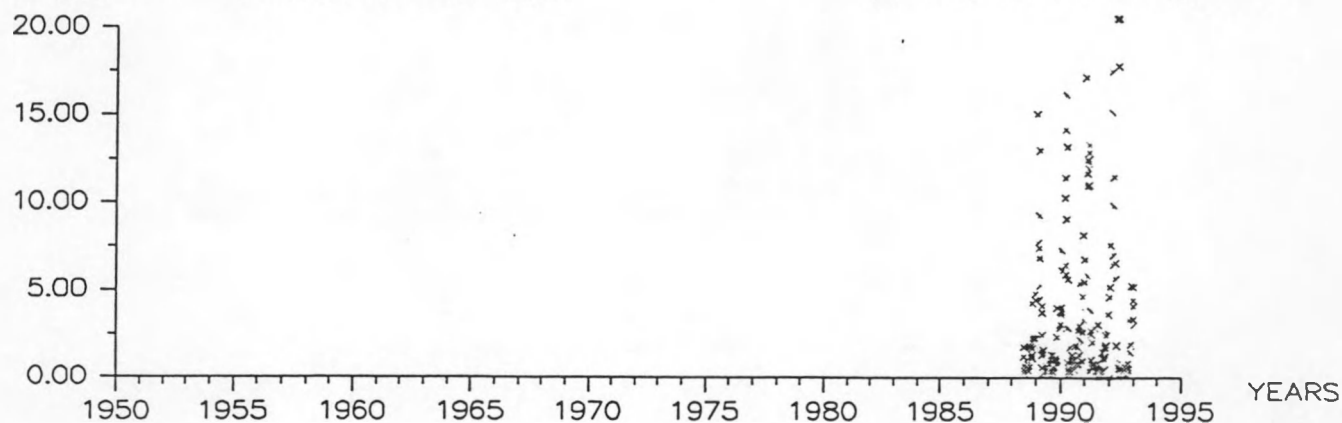
NO. OF DATA OUT OF RANGE : 2

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 2



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

NITRATE-N (NO3)

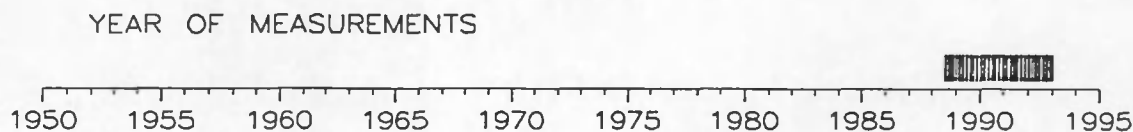
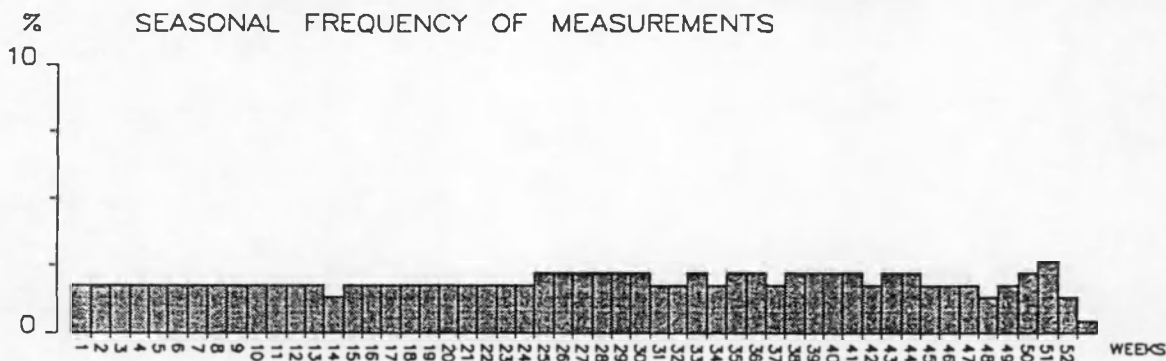
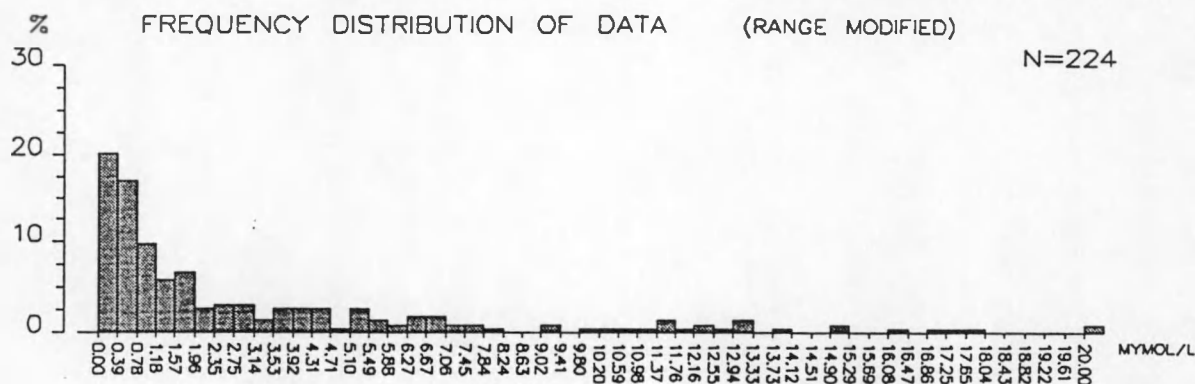
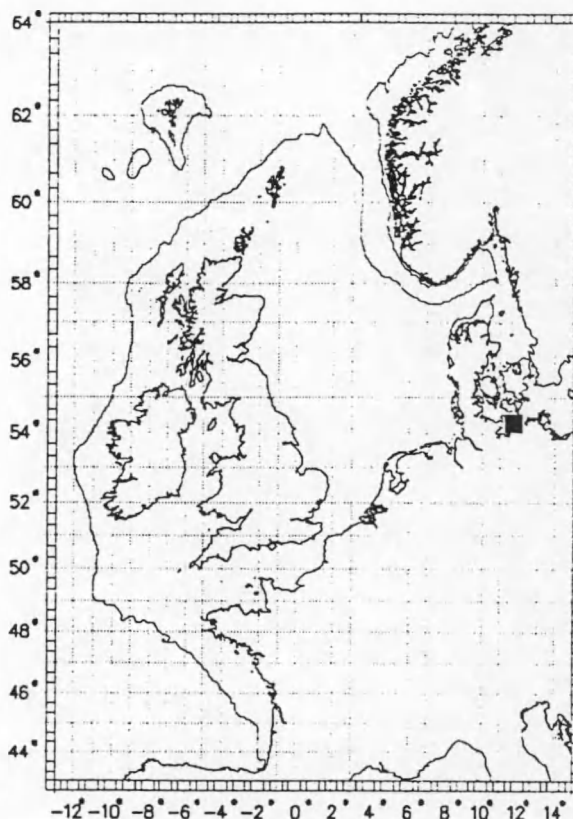
PCODE : 5002020101
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF DATA : 224
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

< 224
 < 192
 < 160
 < 128

< 96
 < 64
 < 32
 = 0

MINIMUM : 0.04
 MAXIMUM : 30.40
 MODIFICATIONS
 TIME-INTERVALL :
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002030097

ENAME : IOW

UNITS : MYMOL/L

NO. OF POSITIONS : 25

NO. OF DATA : 19608

MINIMUM : 0.00

MAXIMUM : 57.49

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

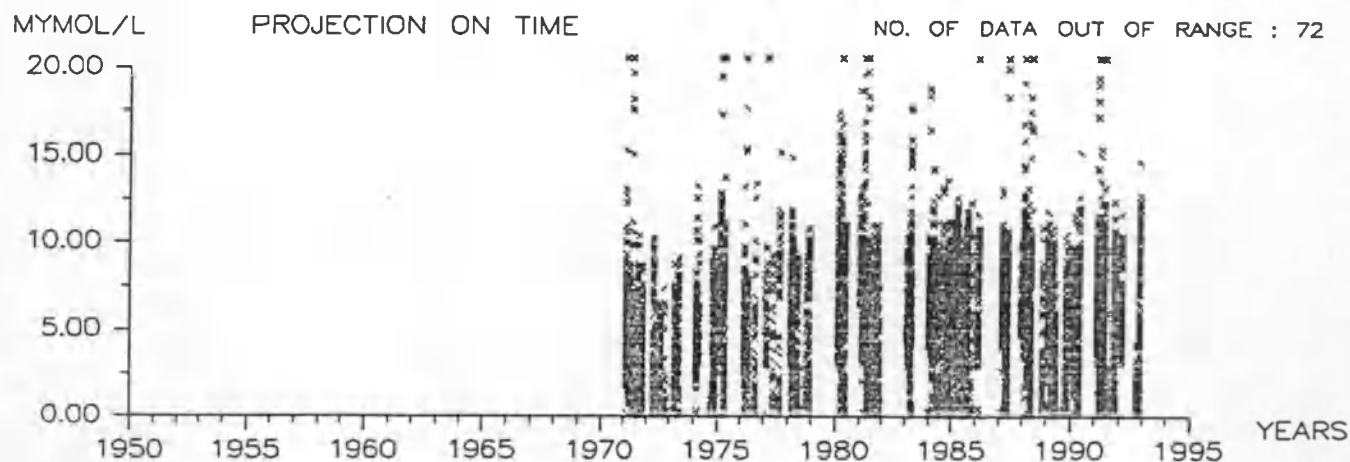
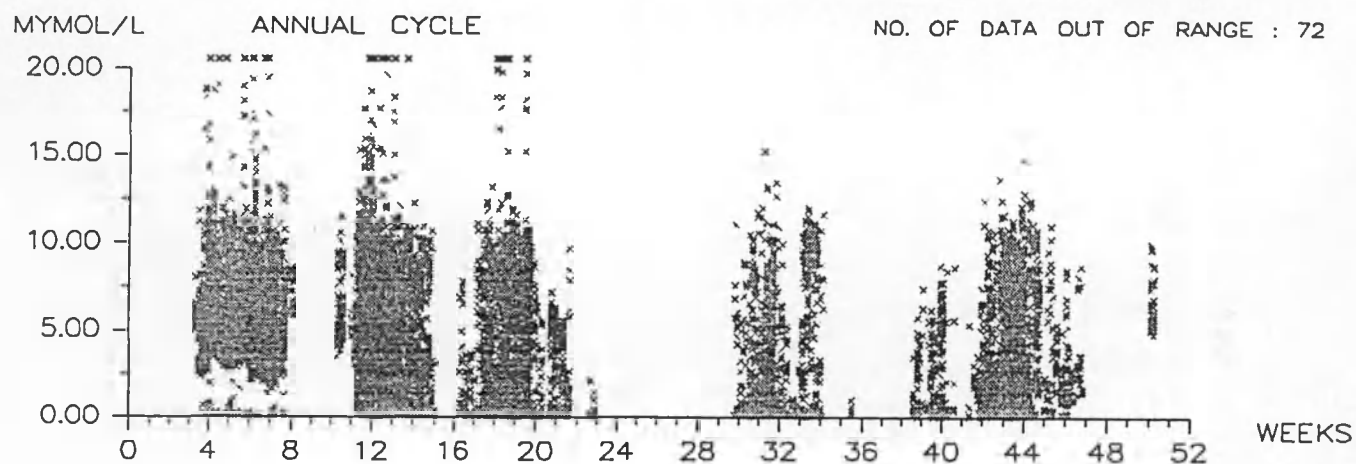
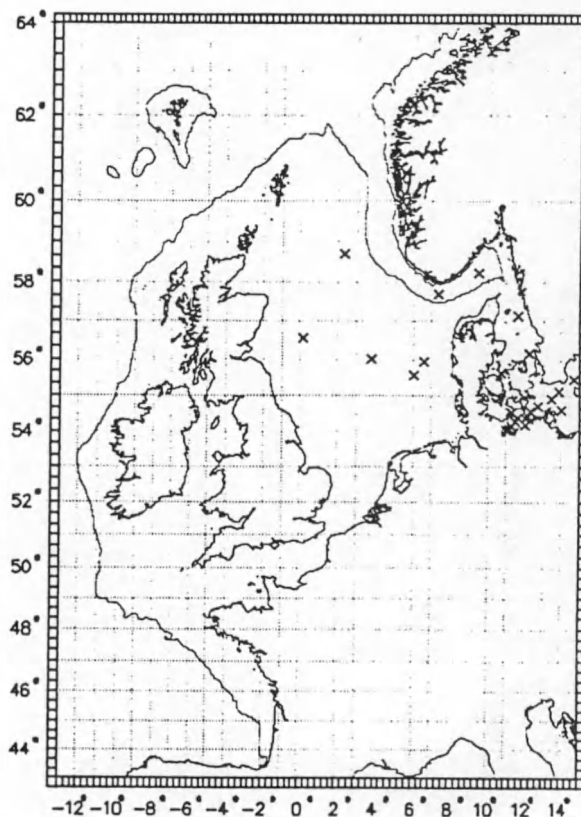
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

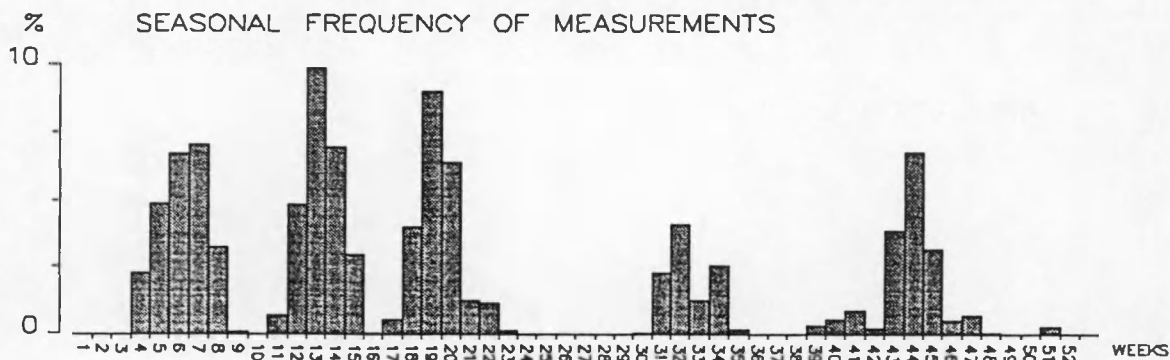
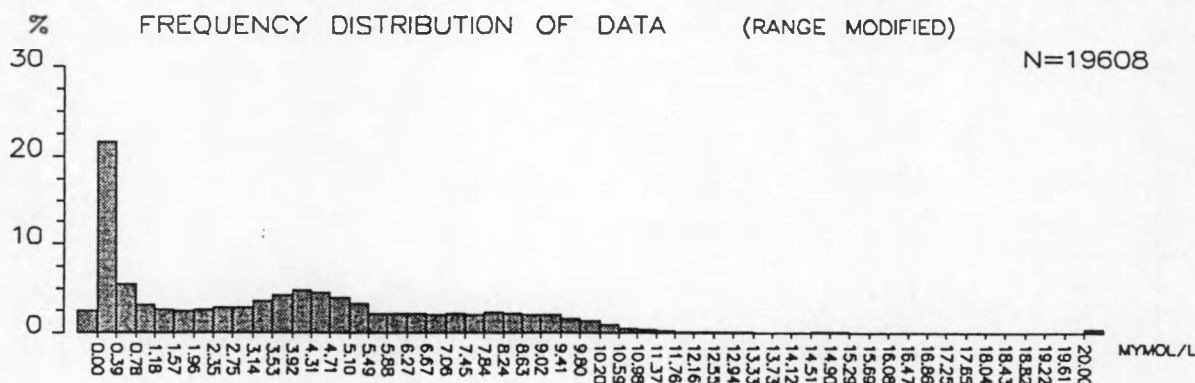
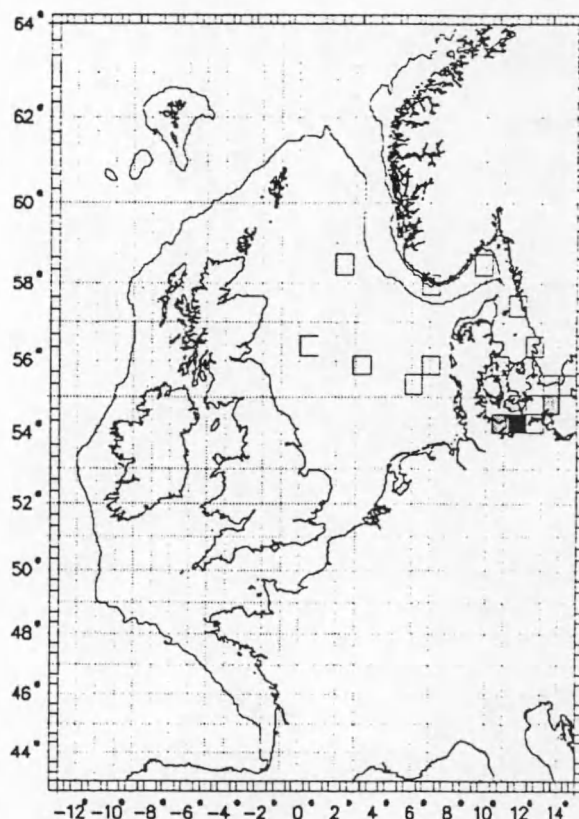
NITRATE-N (NO3)

PCODE : 5002030097
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF DATA : 19608
 NO. OF POSITIONS : 25

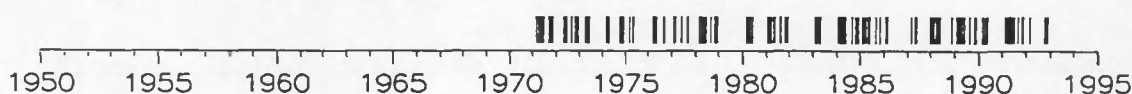
NO. OF DATA/AREA :
 (without longterm data series !)

<	10913	<	4677
<	9354	<	3118
<	7795	<	1559
<	6236	=	0

MINIMUM : 0.00
 MAXIMUM : 57.49
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS

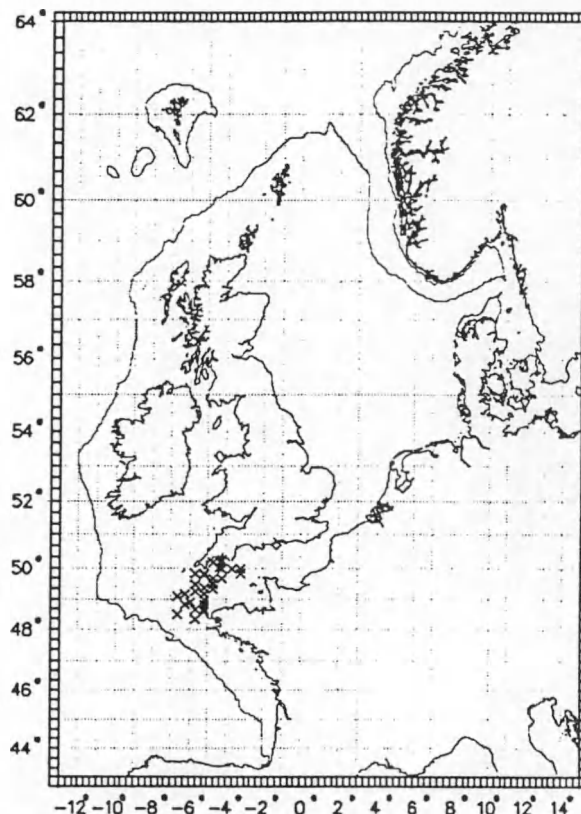


ECOMOD — PARAMETER — REPORT

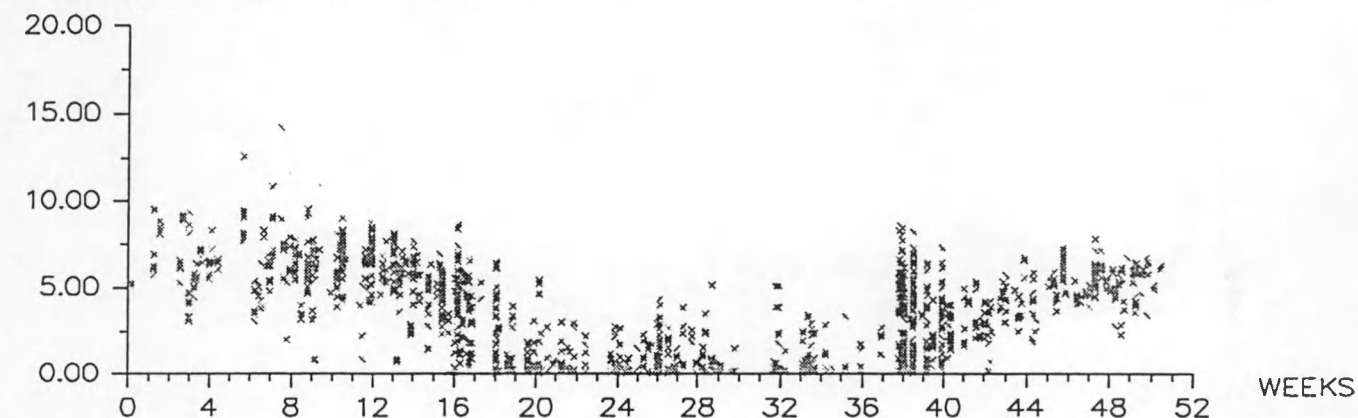
POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

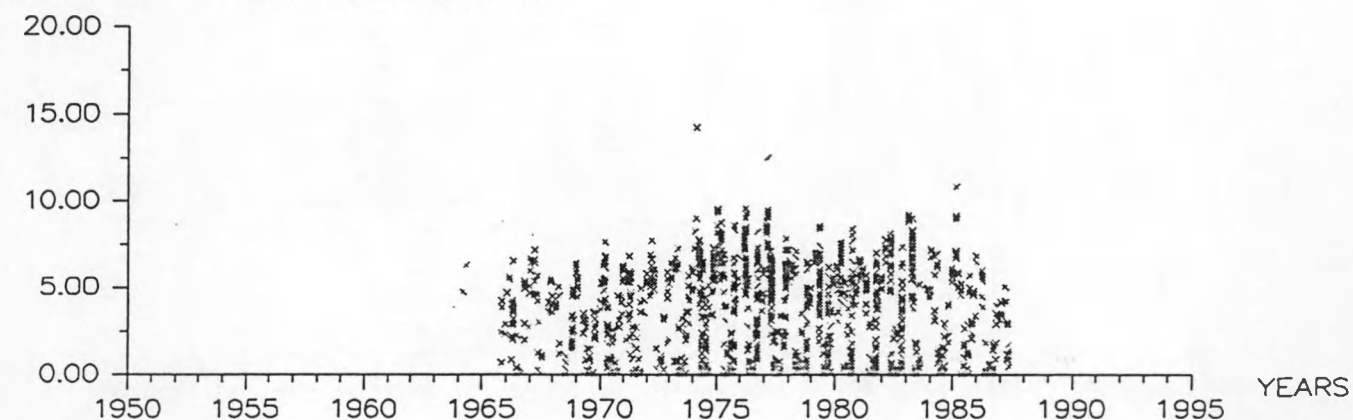
PCODE : 5002035101
ENAME : MBA/Southward, A.J.
UNITS : MYMOL/L
NO. OF POSITIONS : 31
NO. OF DATA : 1722
MINIMUM : 0.00
MAXIMUM : 14.18



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

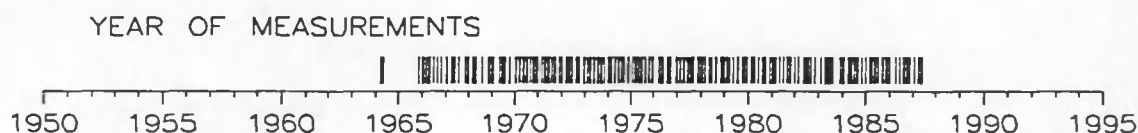
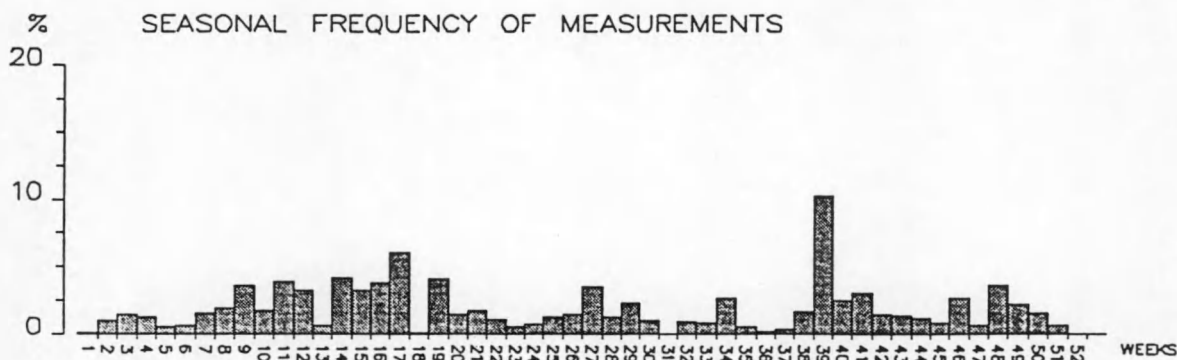
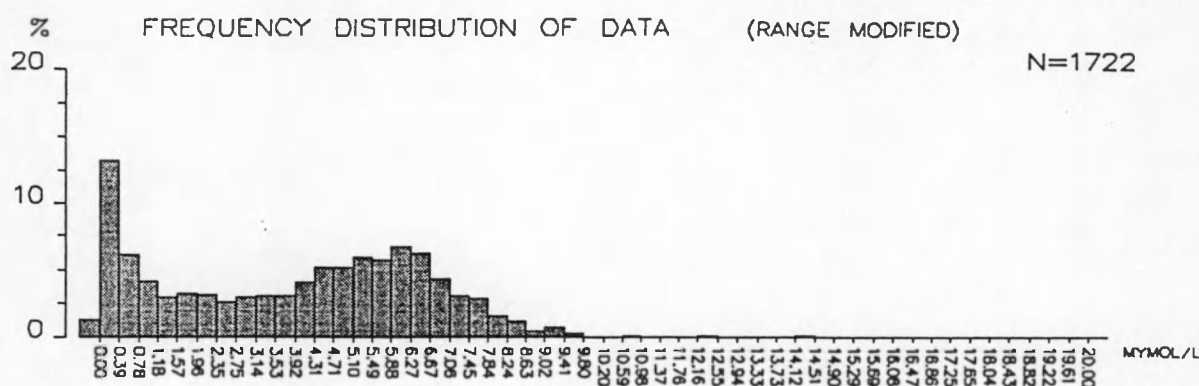
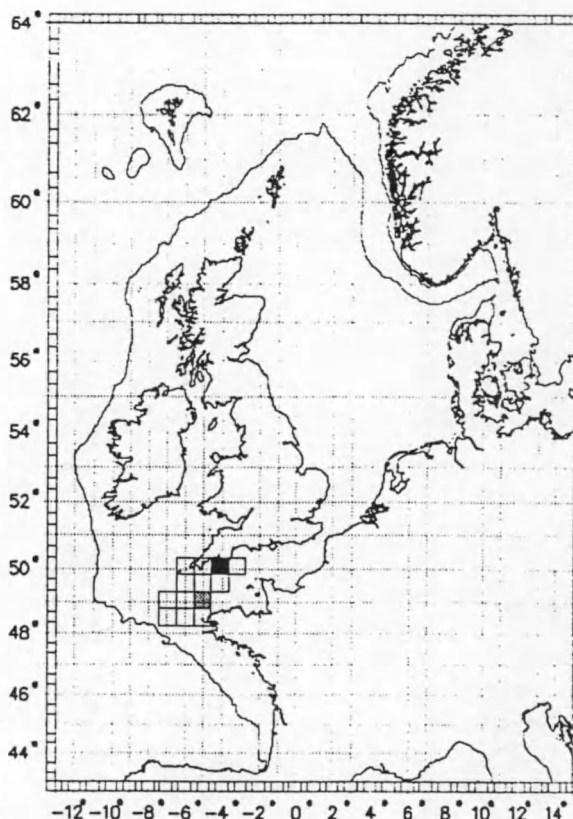
NITRATE-N (NO3)

PCODE : 5002035101
 ENAME : MBA/Southward, A.J.
 UNITS : MYMOL/L
 NO. OF DATA : 1722
 NO. OF POSITIONS : 31

NO. OF DATA/AREA :
 (without longterm data series !)

<	1151	<	493
<	986	<	328
<	822	<	164
<	657	=	0

MINIMUM : 0.00
 MAXIMUM : 14.18
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 LOWER : 2000
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



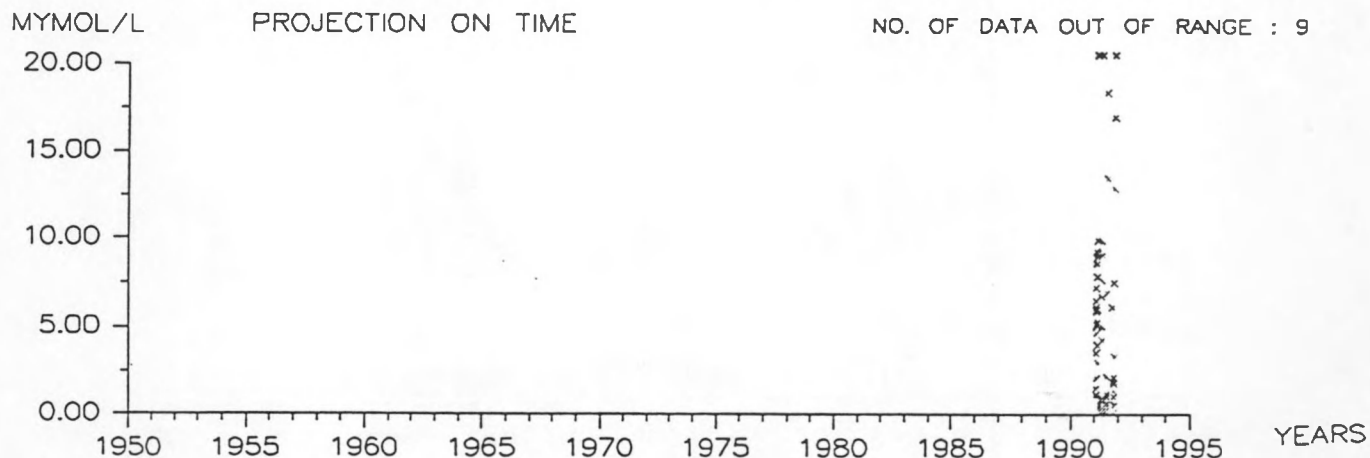
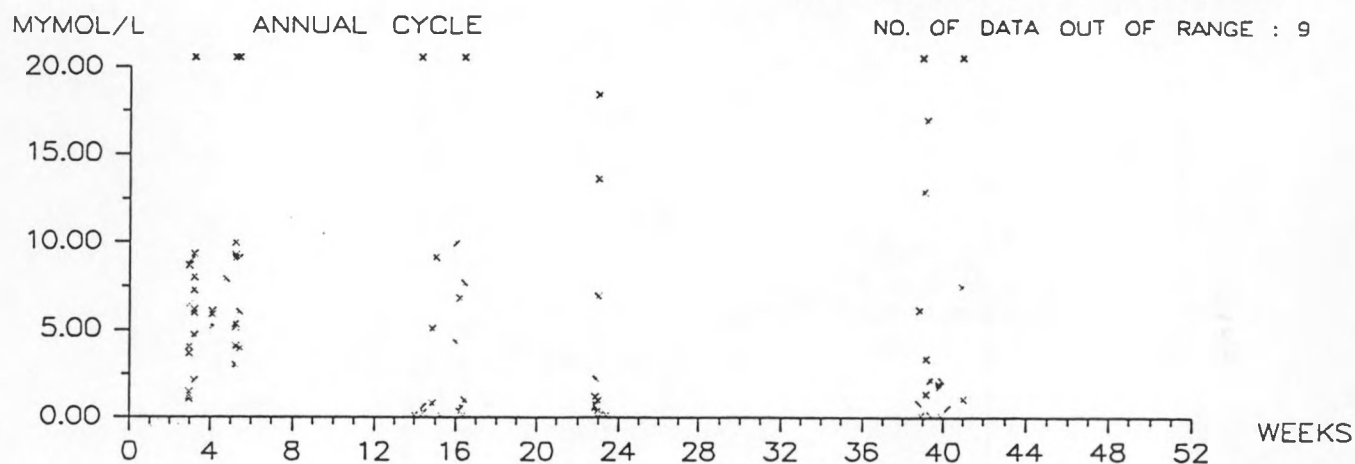
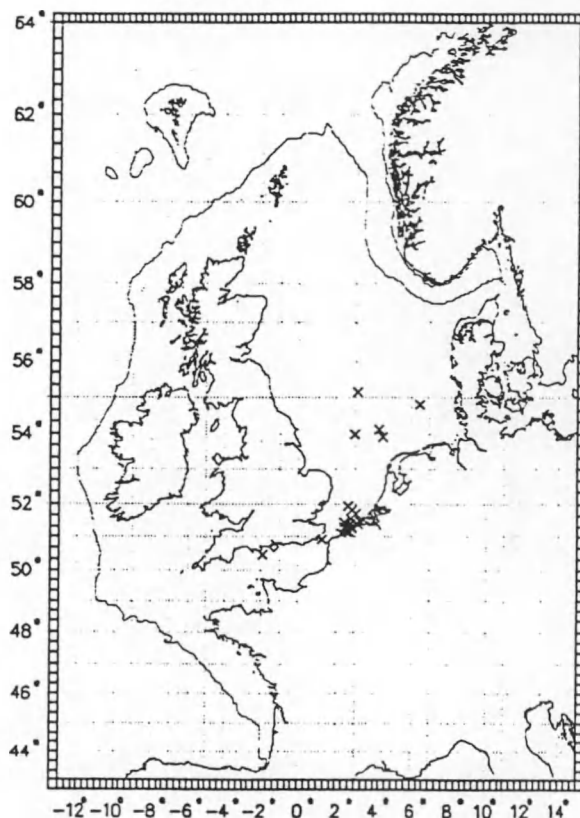
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002101501
ENAME : MUMM (OOST)
UNITS : MYMOL/L
NO. OF POSITIONS : 26
NO. OF DATA : 91
MINIMUM : 0.10
MAXIMUM : 80.80

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



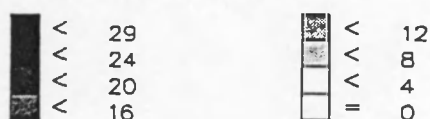
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

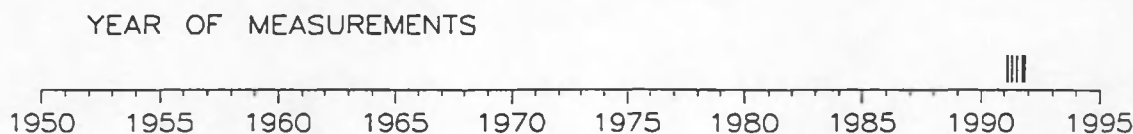
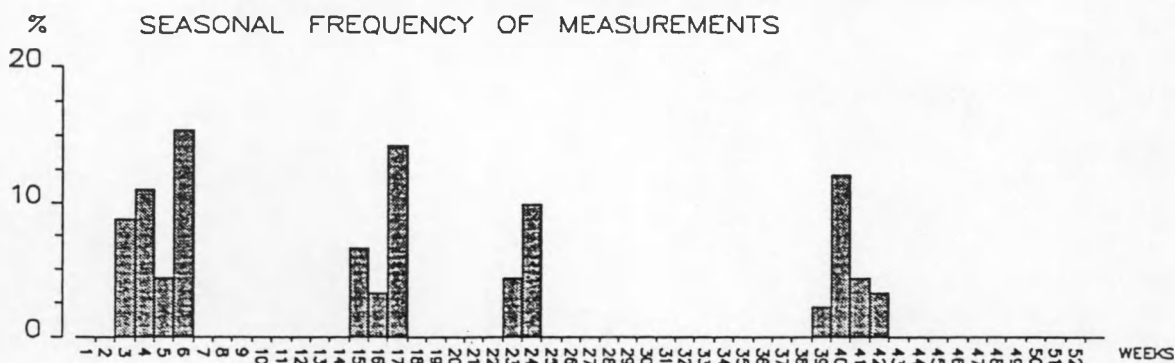
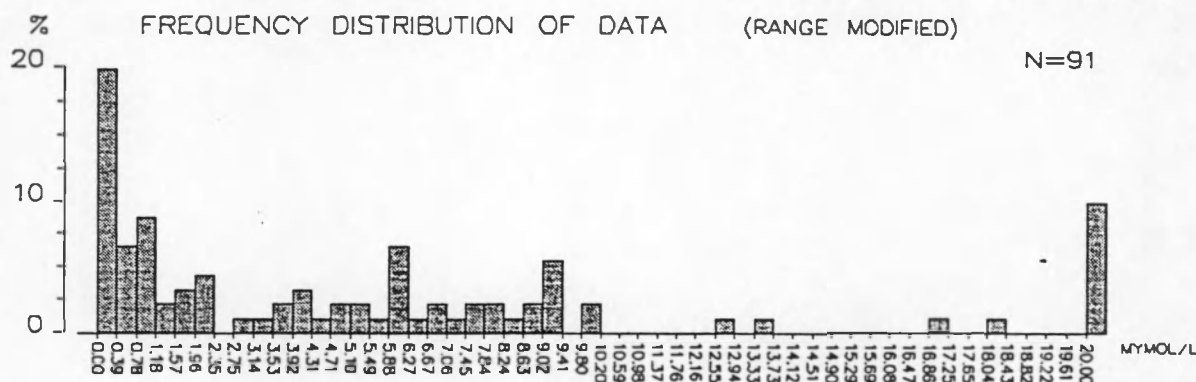
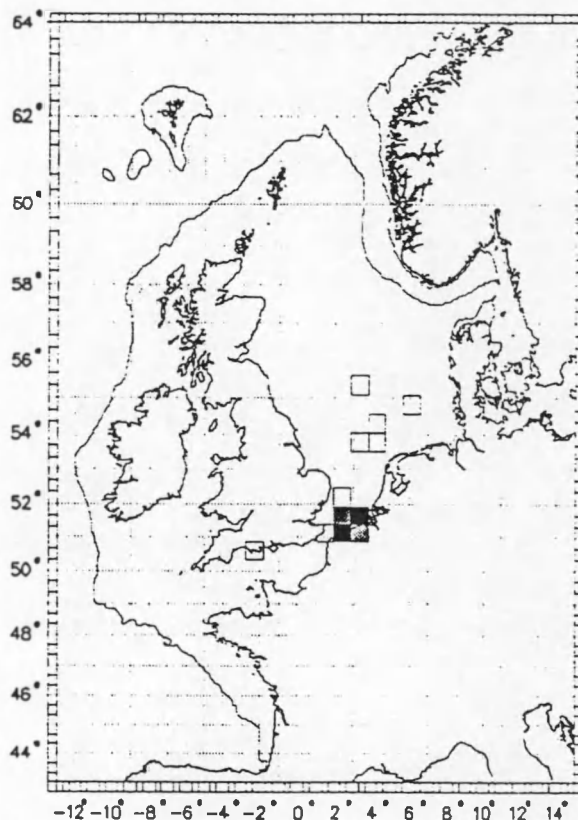
NITRATE-N (NO3)

PCODE : 5002101501
 ENAME : MUMM (OOST)
 UNITS : MYMOL/L
 NO. OF DATA : 91
 NO. OF POSITIONS : 26

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 80.80
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

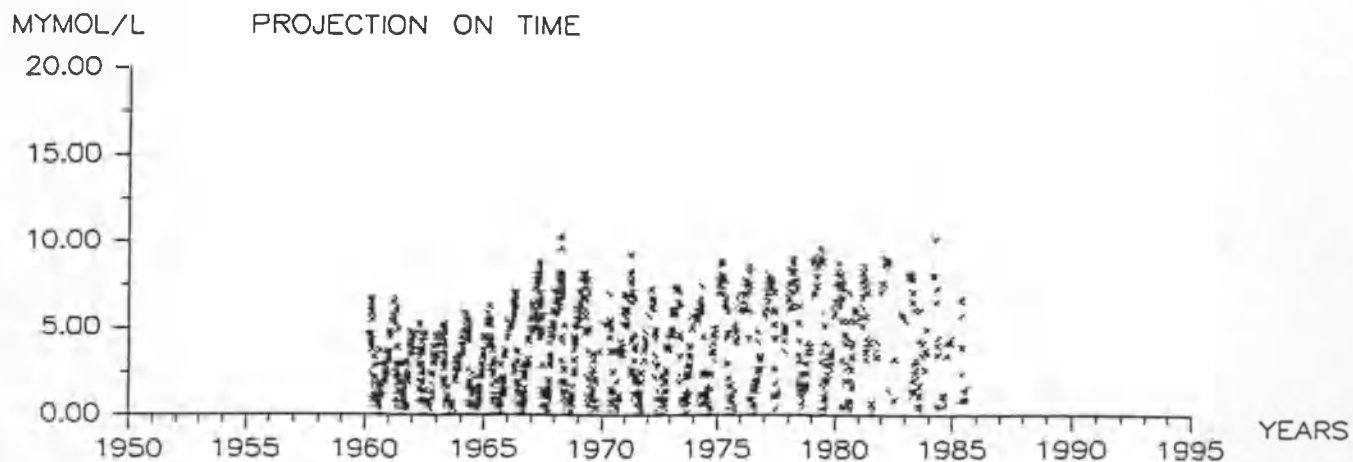
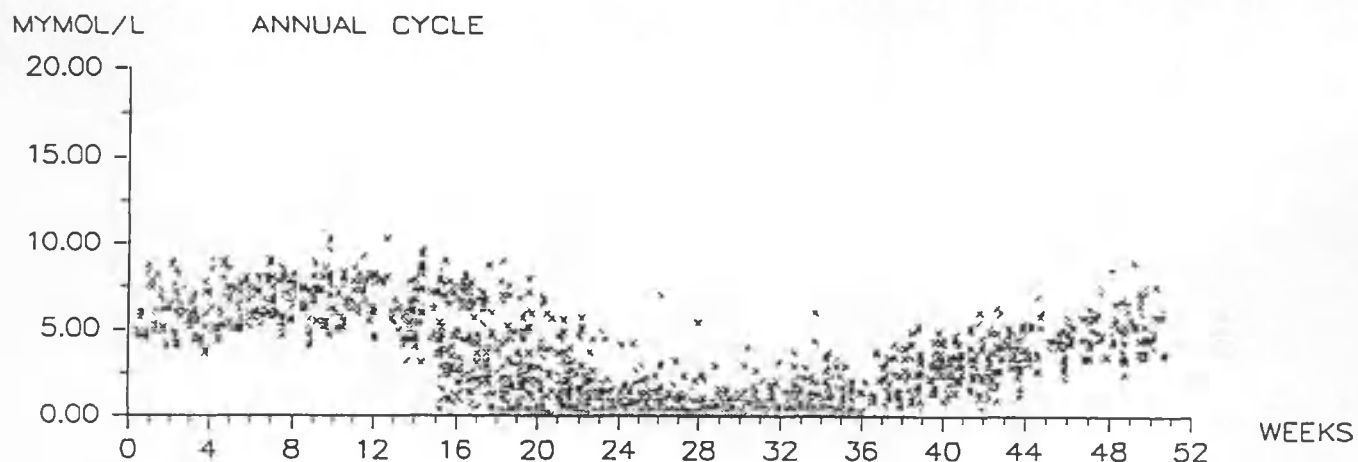
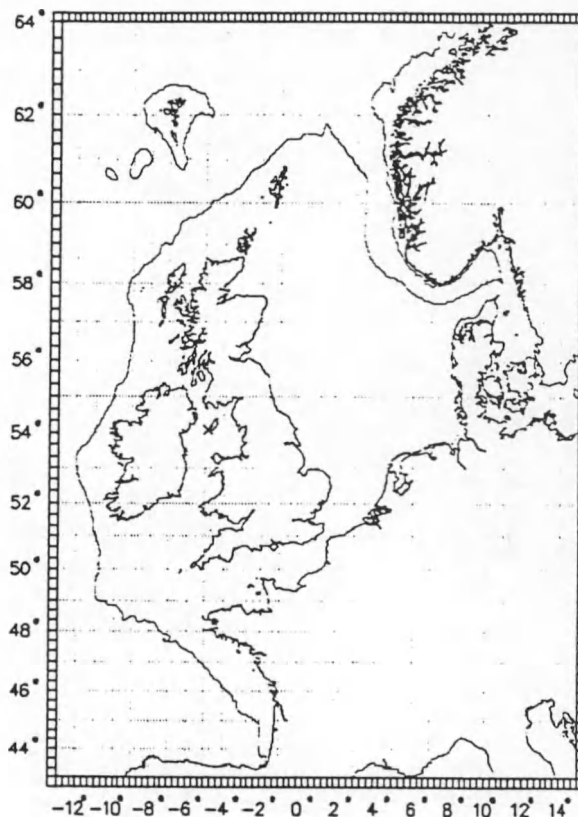
POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002014801
ENAME : Slinn, D.J. and Allen,
UNITS : MYMOL/L
NO. OF POSITIONS : 1
NO. OF DATA : 2460
MINIMUM : 0.10
MAXIMUM : 10.30

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



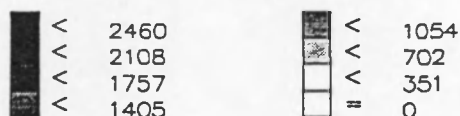
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

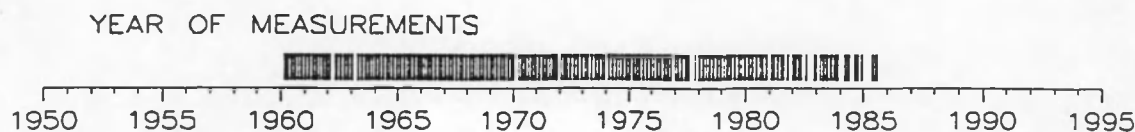
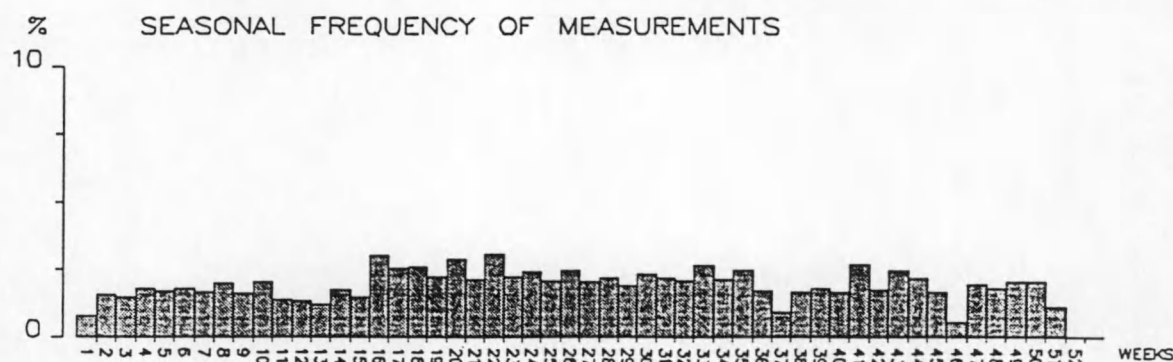
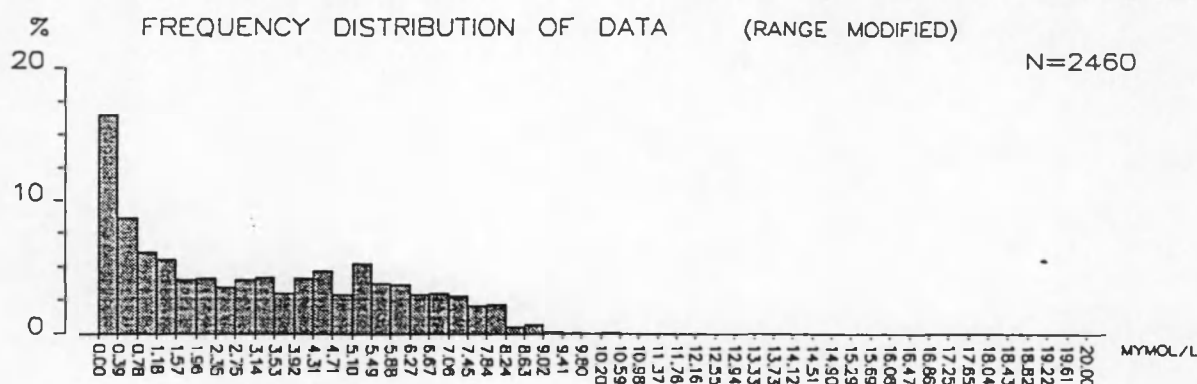
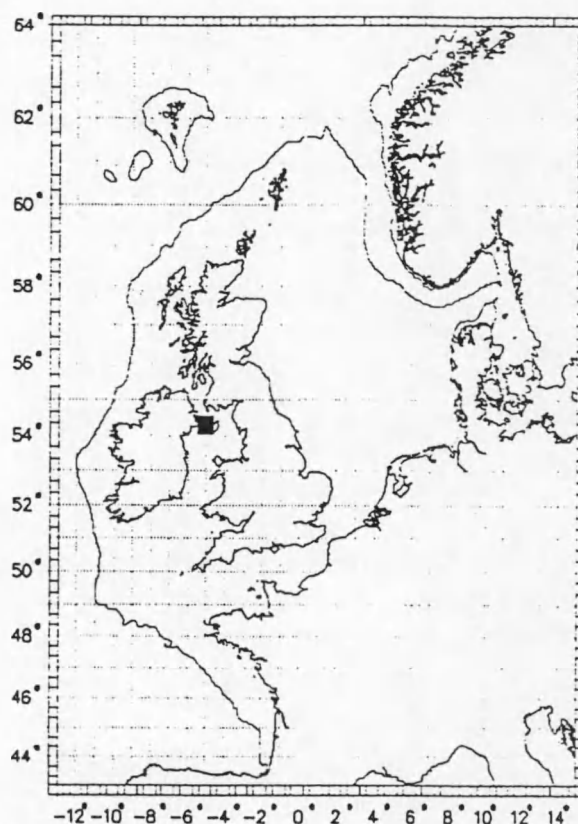
NITRATE-N (NO3)

PCODE : 5002014801
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 2460
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 10.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



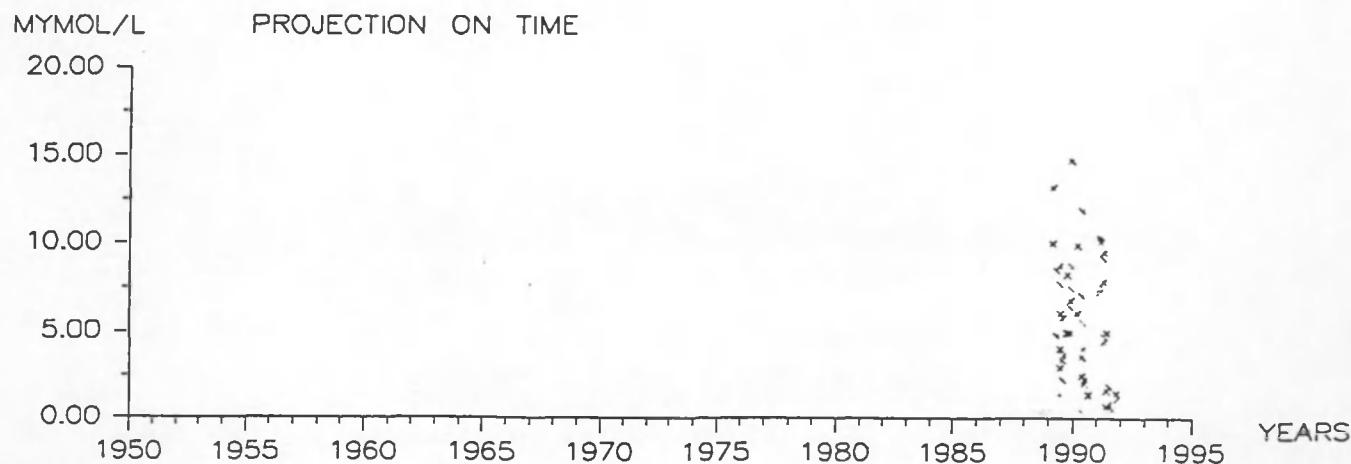
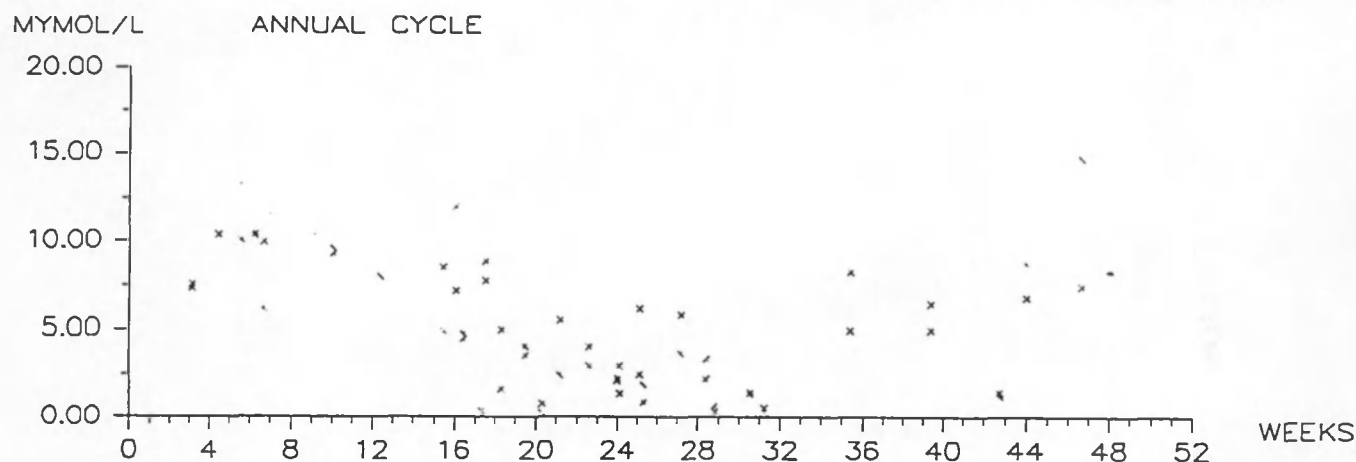
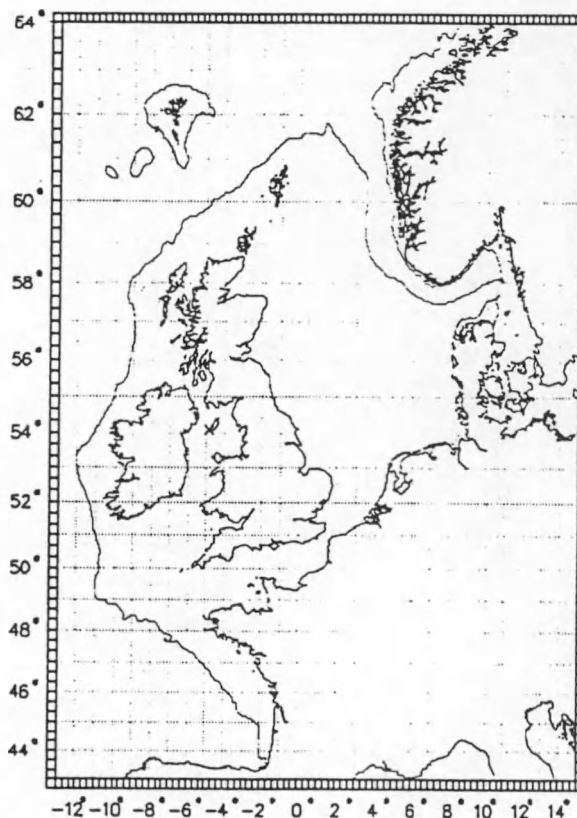
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002014901
ENAME : Slinn, D.J. and Allen,.
UNITS : MYMOL/L
NO. OF POSITIONS : 1
NO. OF DATA : 62
MINIMUM : 0.10
MAXIMUM : 14.70

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

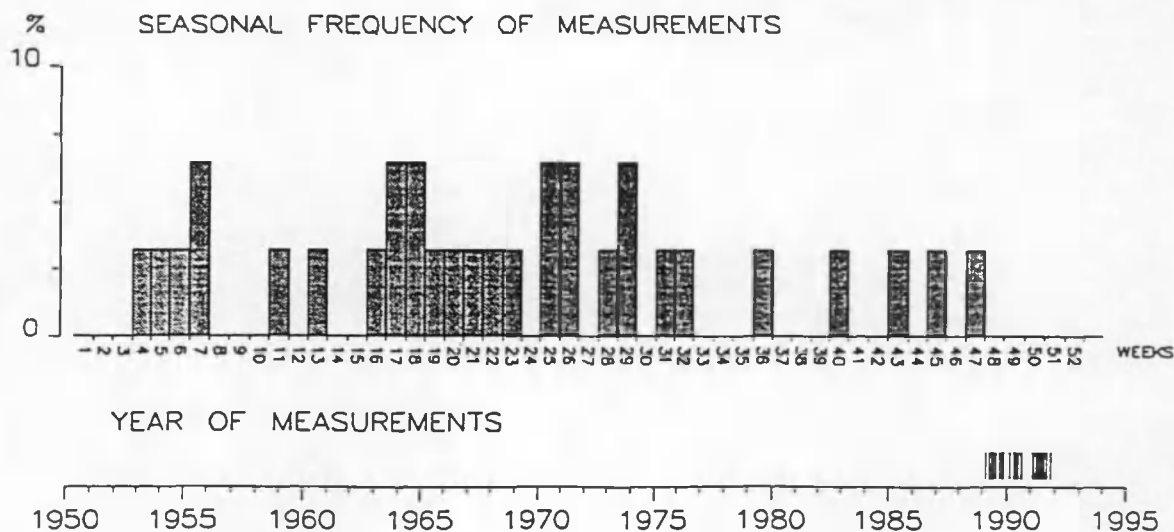
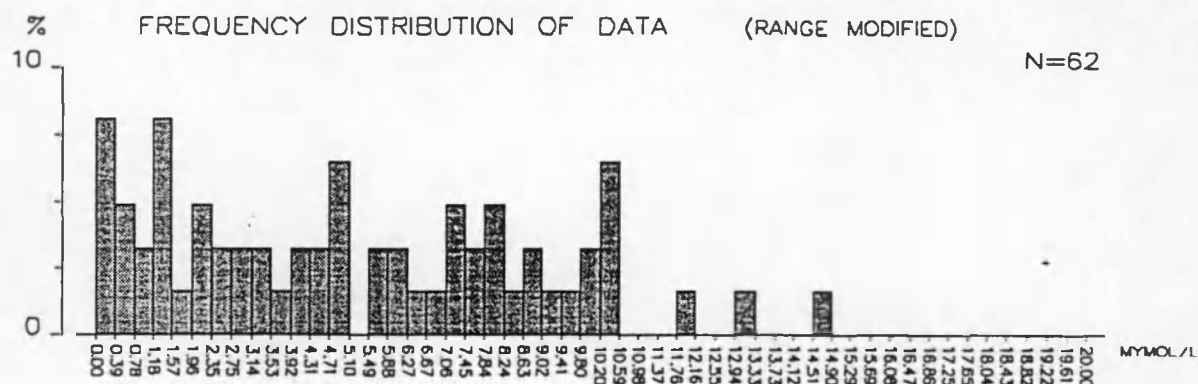
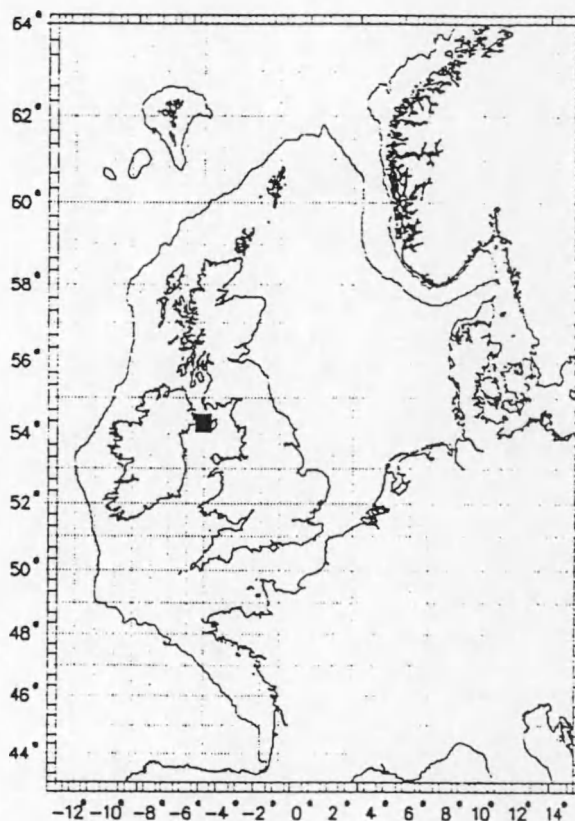
NITRATE-N (NO3)

PCODE : 5002014901
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 62
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 14.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO₃)

PCODE : 5002015001

ENAME : Slinn, D.J. and Allen,.

UNITS : MYMOL/L

NO. OF POSITIONS : 1

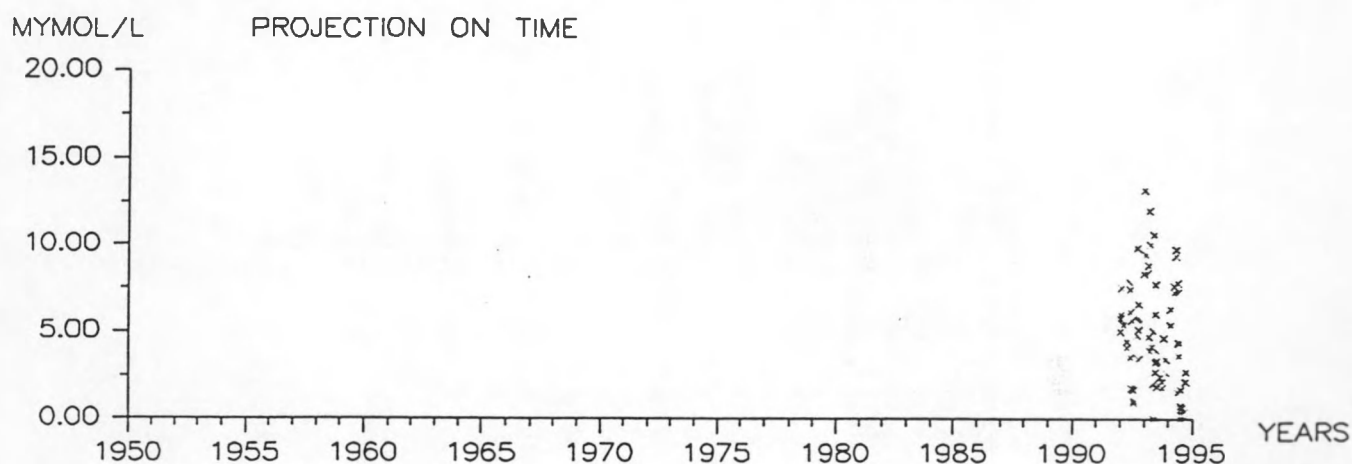
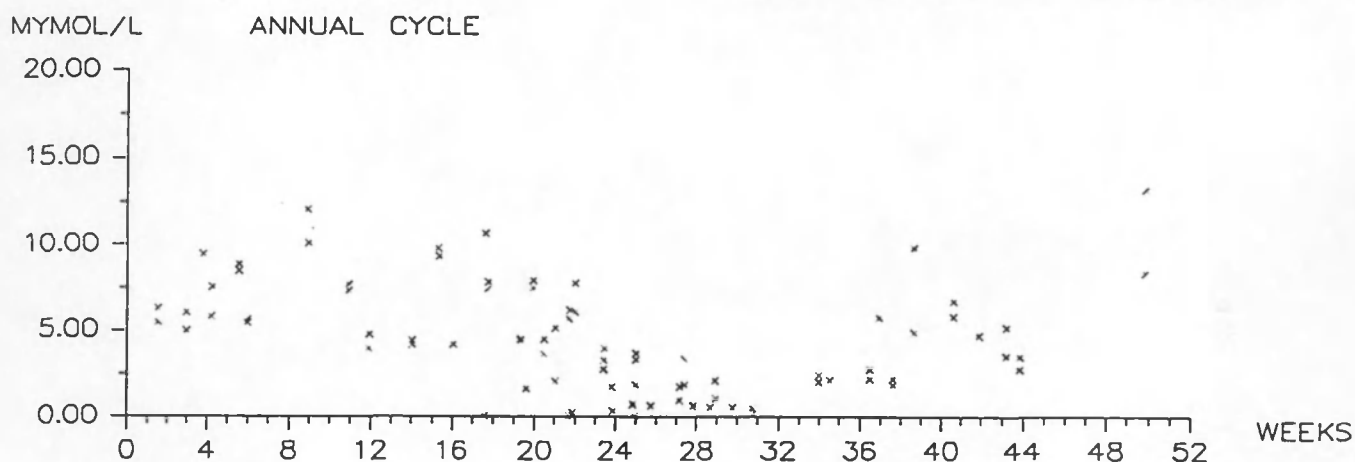
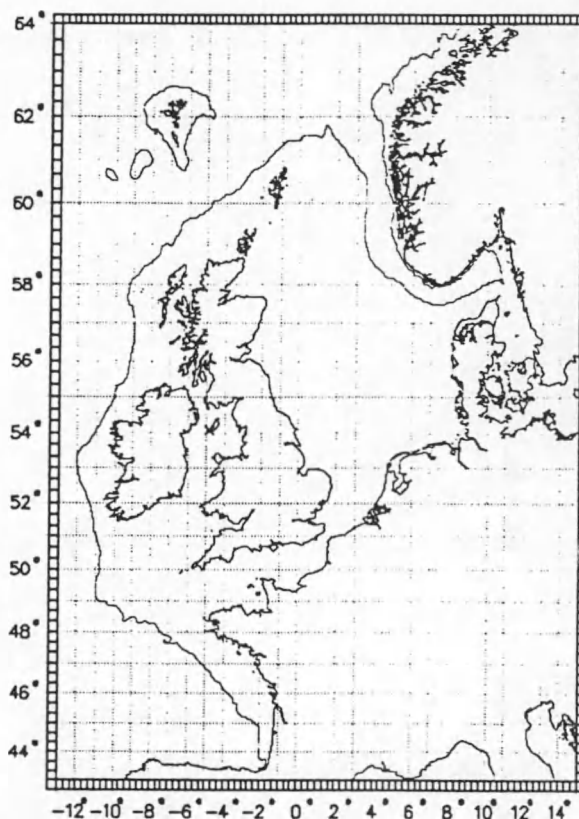
NO. OF DATA : 91

MINIMUM : 0.00

MAXIMUM : 13.09

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

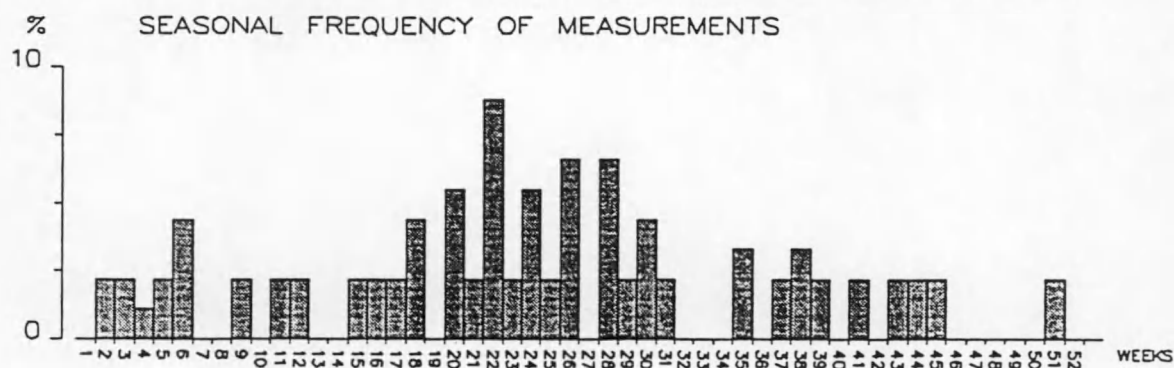
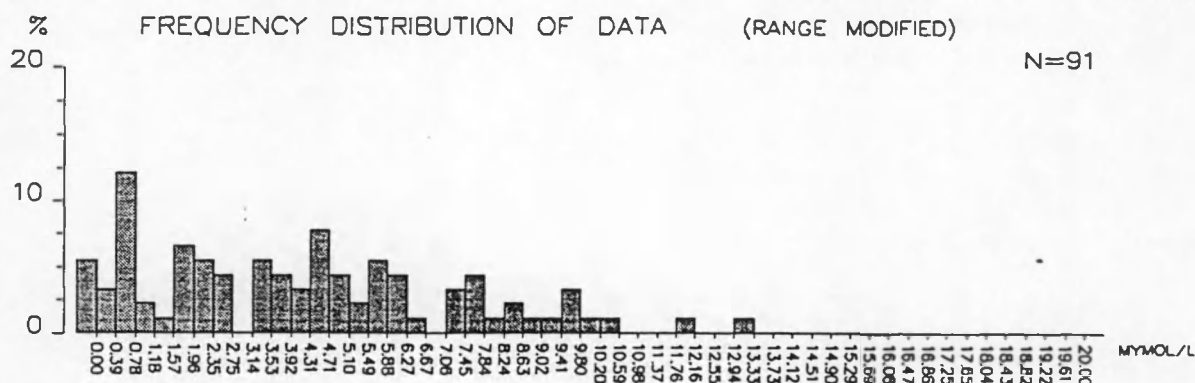
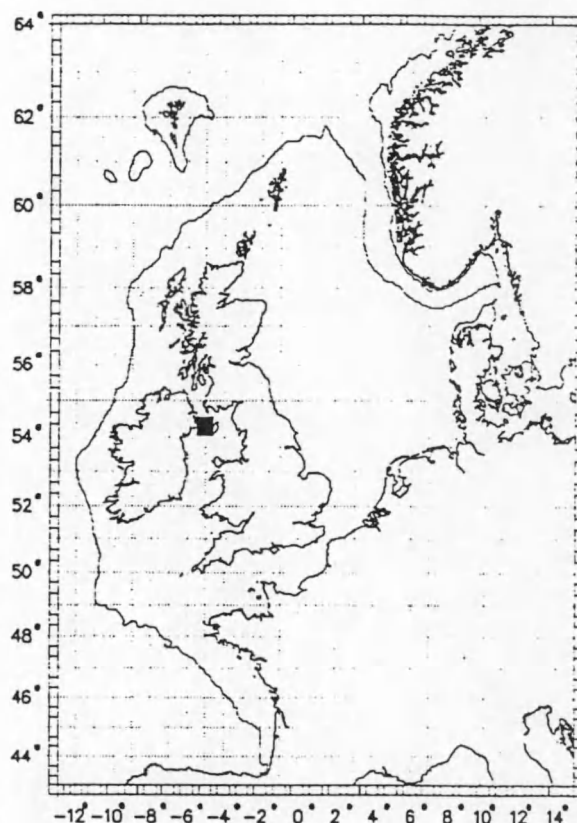
NITRATE-N (NO3)

PCODE : 5002015001
 ENAME : Slinn, D.J. and Allen,.
 UNITS : MYMOL/L
 NO. OF DATA : 91
 NO. OF POSITIONS : 1

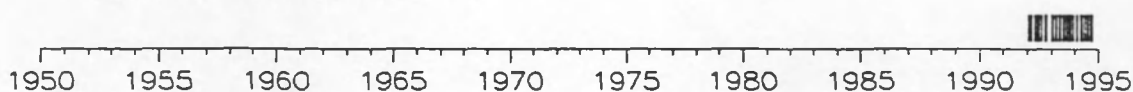
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 13.09
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



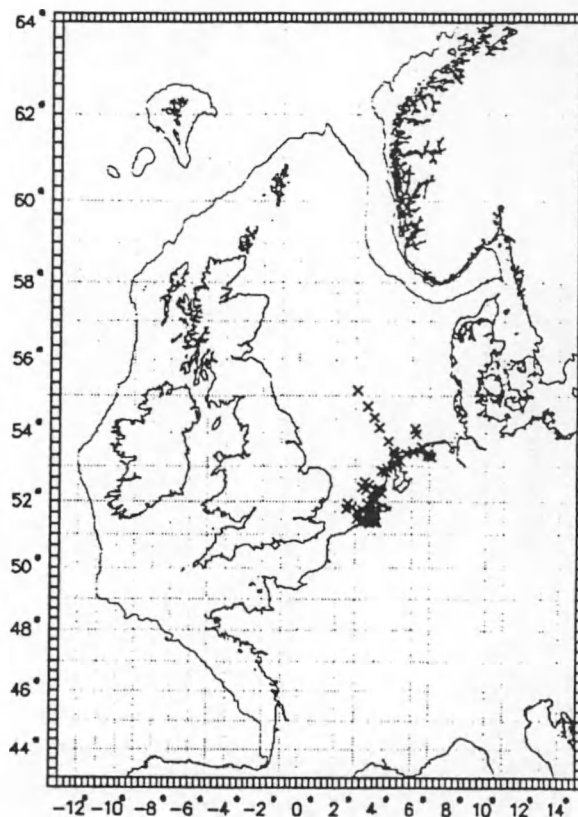
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002012301
ENAME : RWS / Laane, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 75
NO. OF DATA : 4567
MINIMUM : 0.71
MAXIMUM : 500.40

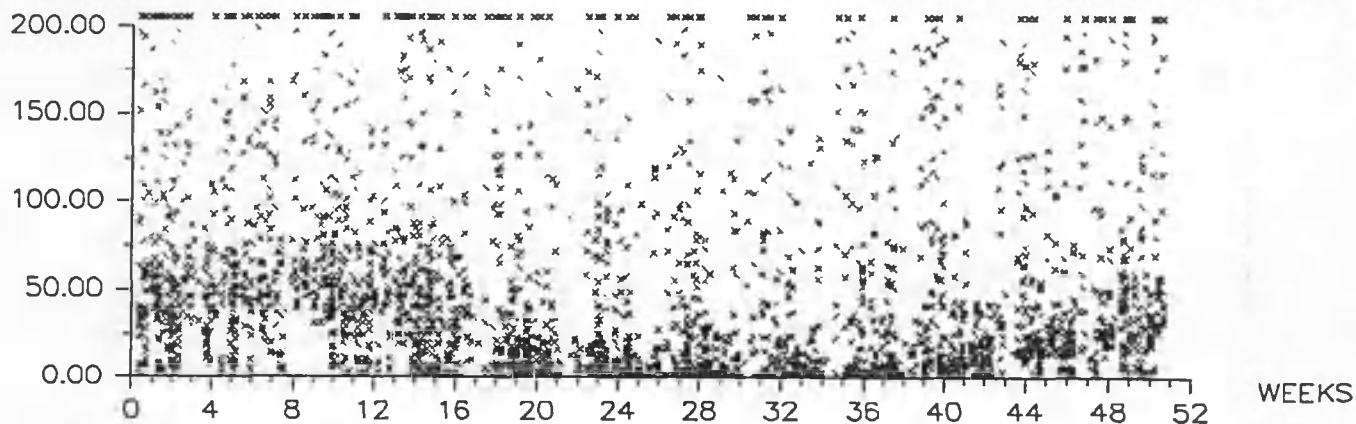
MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



-12° -10° -8° -6° -4° -2° 0° 2° 4° 6° 8° 10° 12° 14°

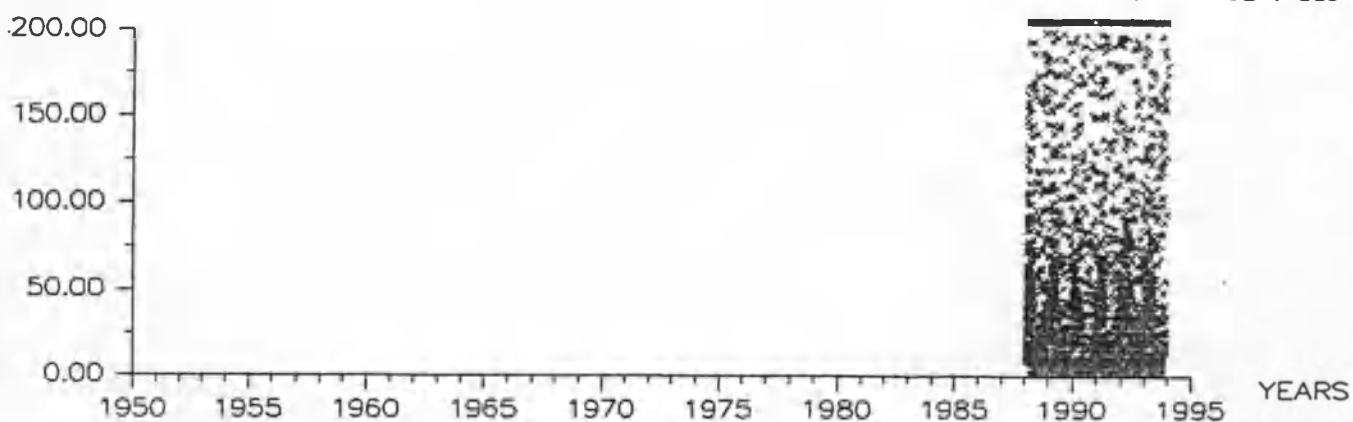
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 383



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 383



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

NITRATE-N (NO3)

PCODE : 5002012301
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 4567
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)

<	961	<	412
<	824	<	274
<	687	<	137
<	549	=	0

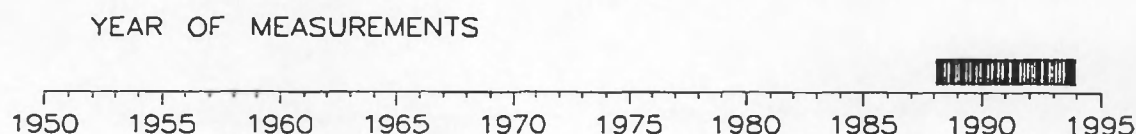
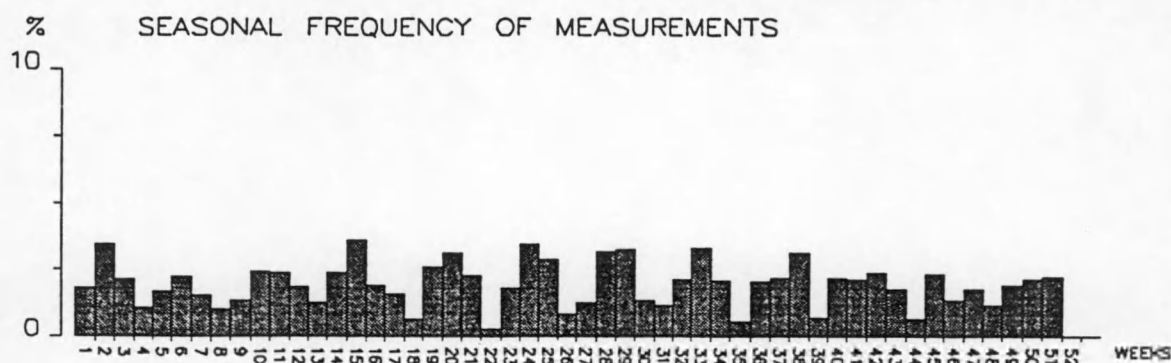
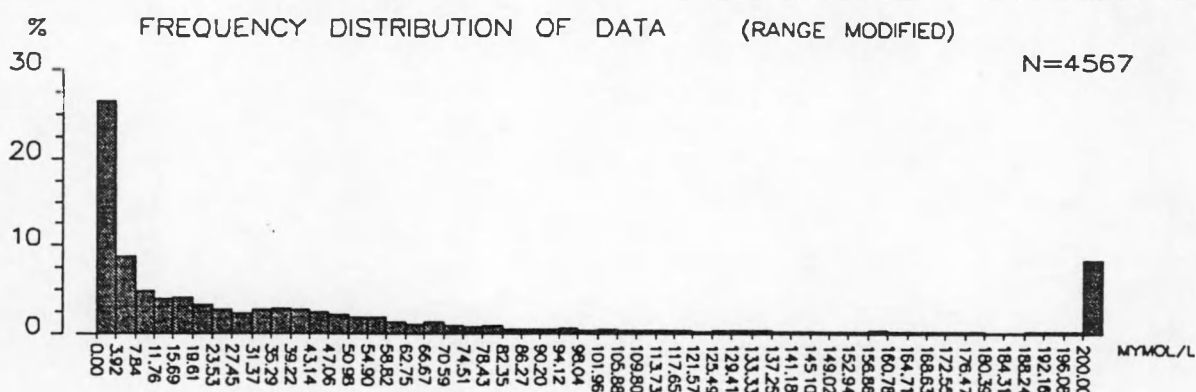
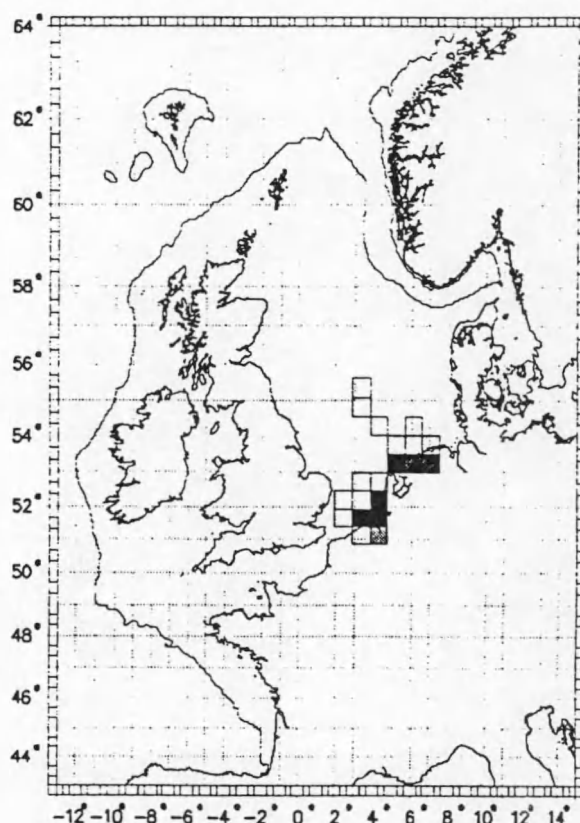
MINIMUM : 0.71
 MAXIMUM : 500.40
 MODIFICATIONS DEPTH-RANGE

TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRATE-N (NO3)

PCODE : 5002030101

ENAME : Elkens, M./Free Univ. .

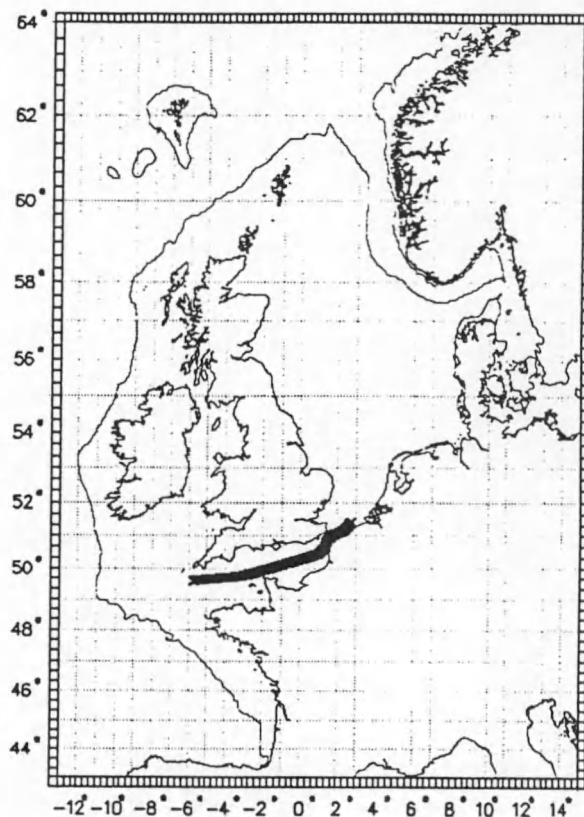
UNITS : MYMOL/L

NO. OF POSITIONS : 374

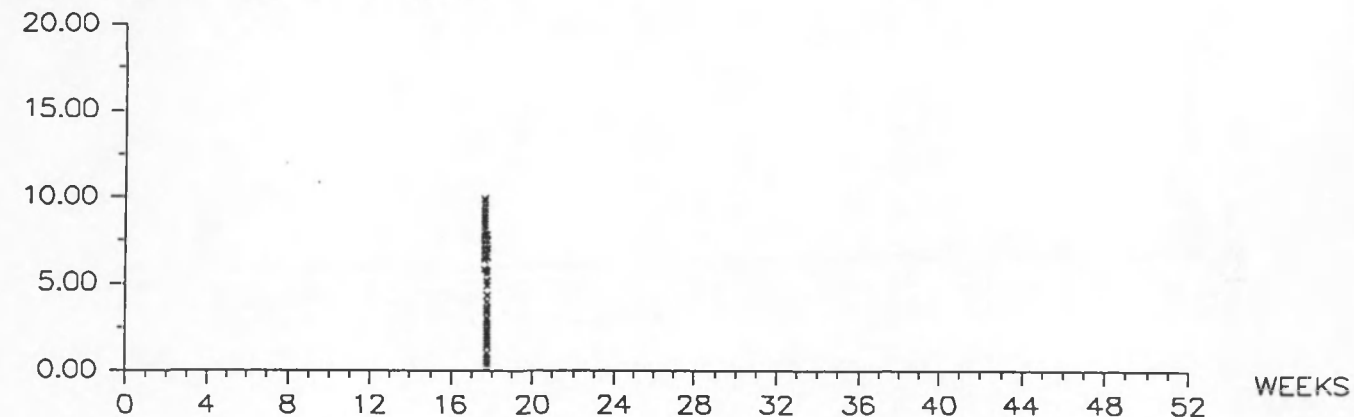
NO. OF DATA : 374

MINIMUM : 0.09

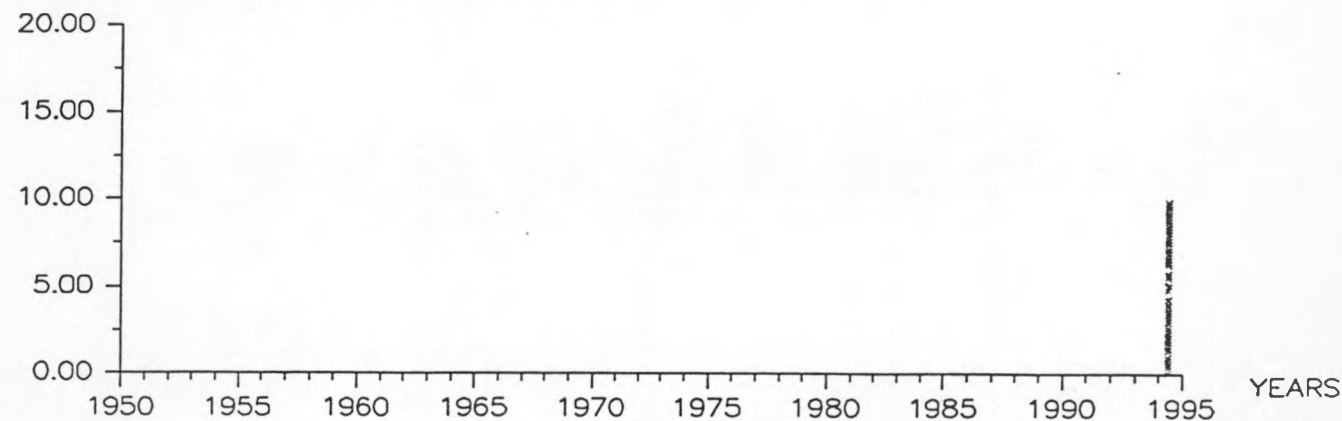
MAXIMUM : 9.88



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



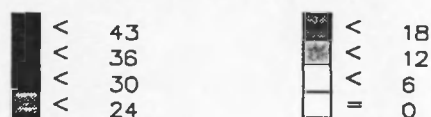
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

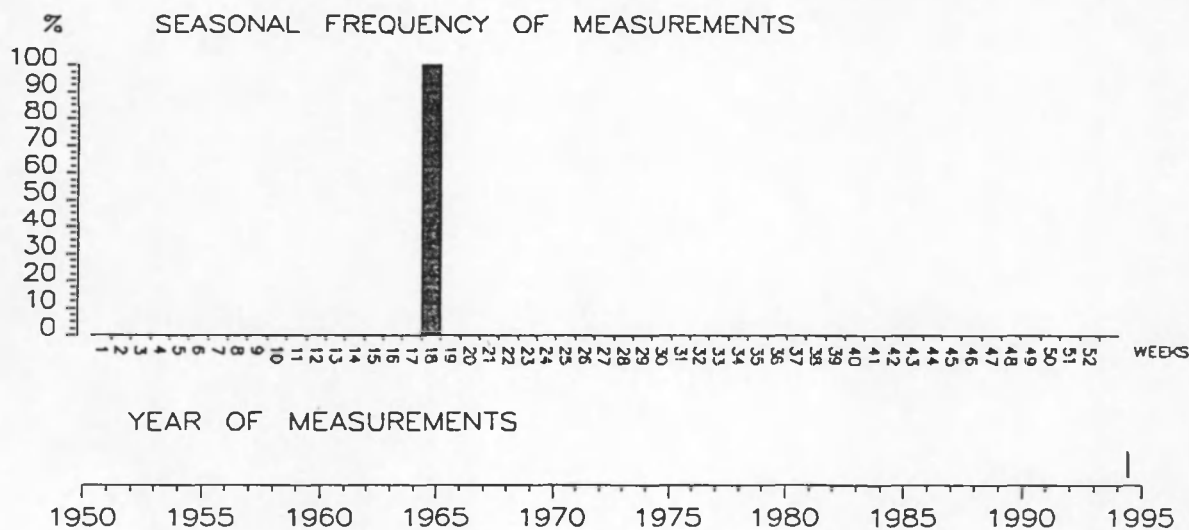
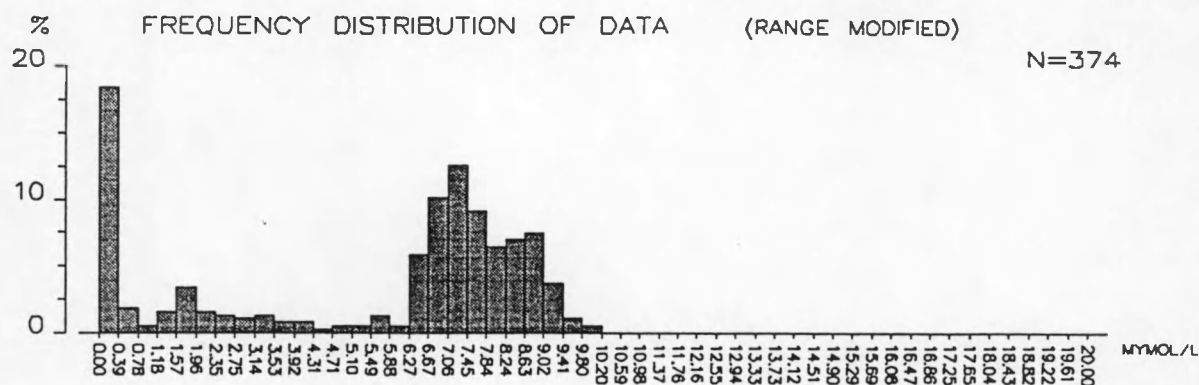
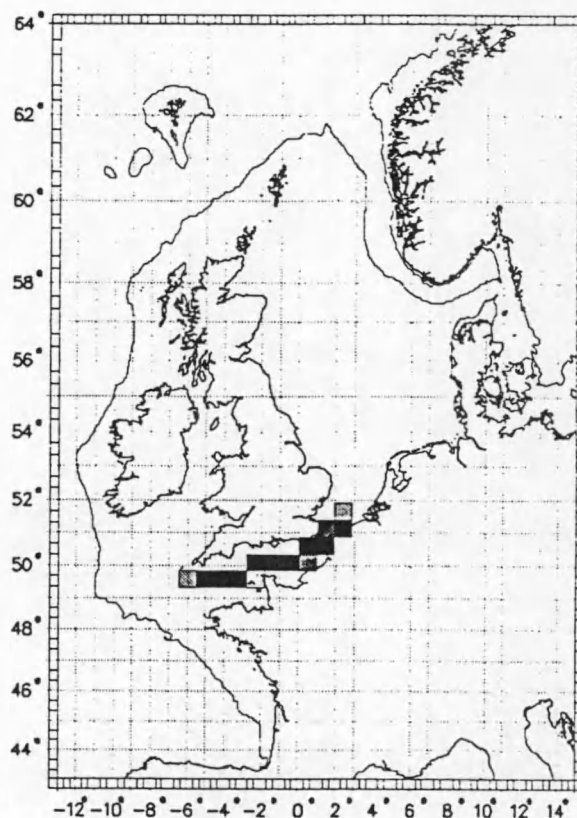
NITRATE-N (NO3)

PCODE : 5002030101
 ENAME : Elkens, M./Free Univ. .
 UNITS : MYMOL/L
 NO. OF DATA : 374
 NO. OF POSITIONS : 374

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.09
 MAXIMUM : 9.88
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



6.5 Nitrite

PCODE	Originator	Number of data
5004030099	BAH / Hickel, W.	895
5004031301	BODC / Lowry, R.	5848
5004030099	DOD	984
5004030001	GPI / Lammers, S.	697
5004010001	HELCOM	14392
5004010001	ICES	8037
5004036901	IMR / Danielssen, D. S.	12708
5004016901	IMR / Hageboe M., Foyen, L.	41568
5004020001	IOCB / Brockmann, U.	2462
5004020101	IOW	224
5004030098	IOW	18613
5004035101	MBA / Southward, A.J.	84
5004101501	MUMM_O	91
5004014801	PEML / Slinn, D.J. Allen, J.R.	2722
5004014901	PEML / Slinn, D.J. Allen, J.R.	84
5004015001	PEML / Slinn, D.J. Allen, J.R.	47
5004032001	PML / Joint, I.	89
5004032001	PML / Howland, R.	214
5004010001	RWS / Laane, R.	7176
5004012201	RWS / Laane, R.	7117
5004010001	RWS-RIZA	638
5004012201	RWS-RIZA	472

ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004030099

ENAME : BAH/Hickel,W.

UNITS : MYMOL/L

NO. OF POSITIONS : 75

NO. OF DATA : 895

MINIMUM : 0.01

MAXIMUM : 13.00

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

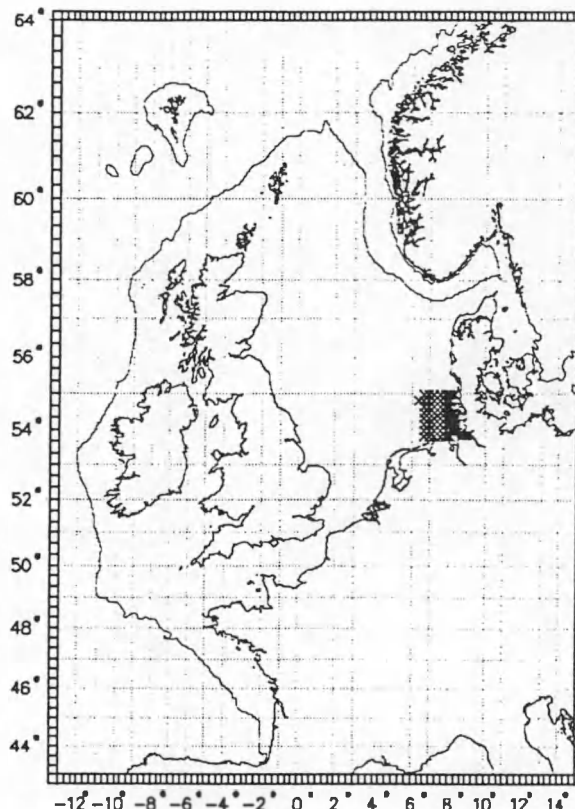
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

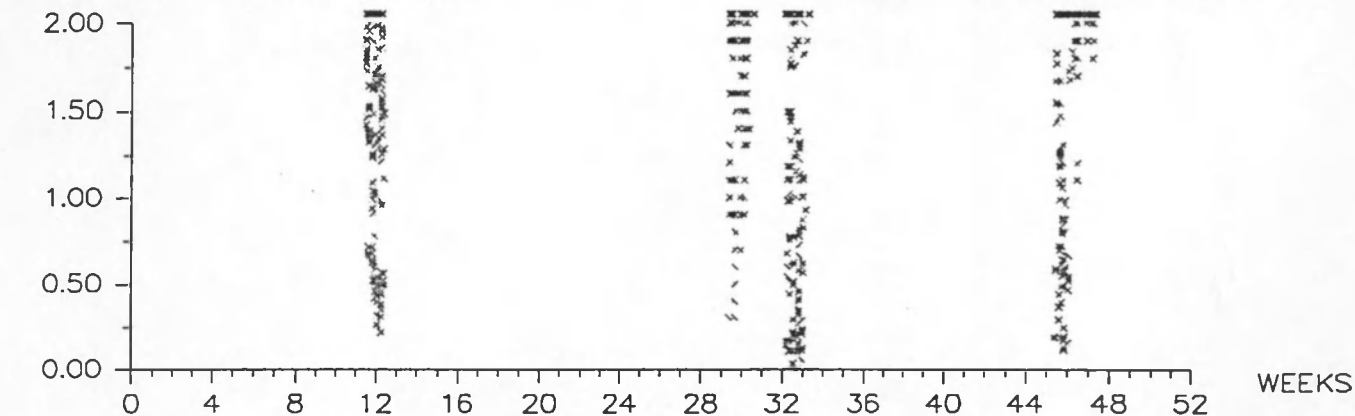
UPPER : 0

LOWER : 2000



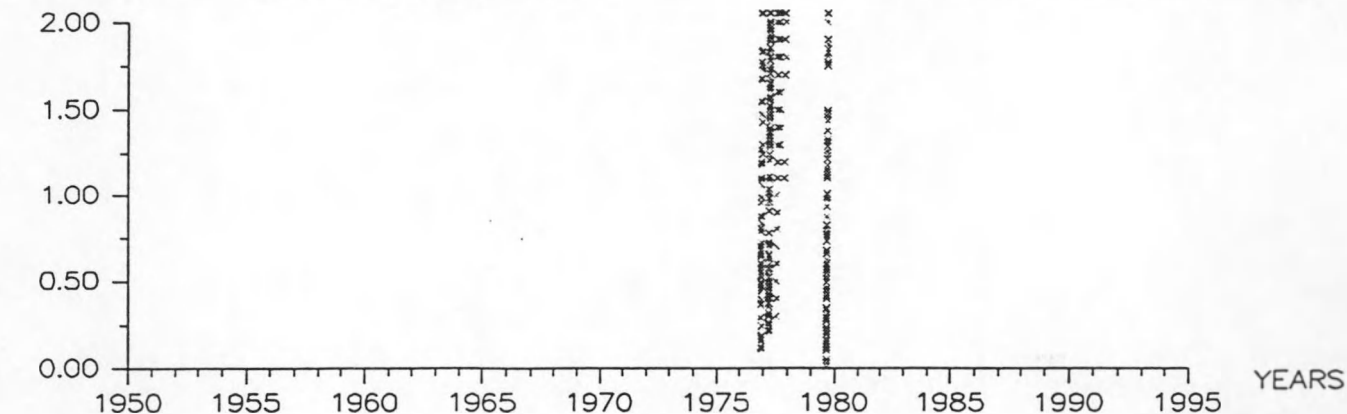
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 344



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 344



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

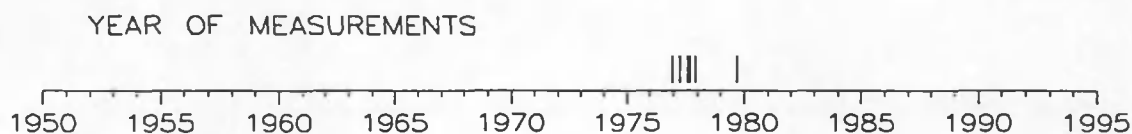
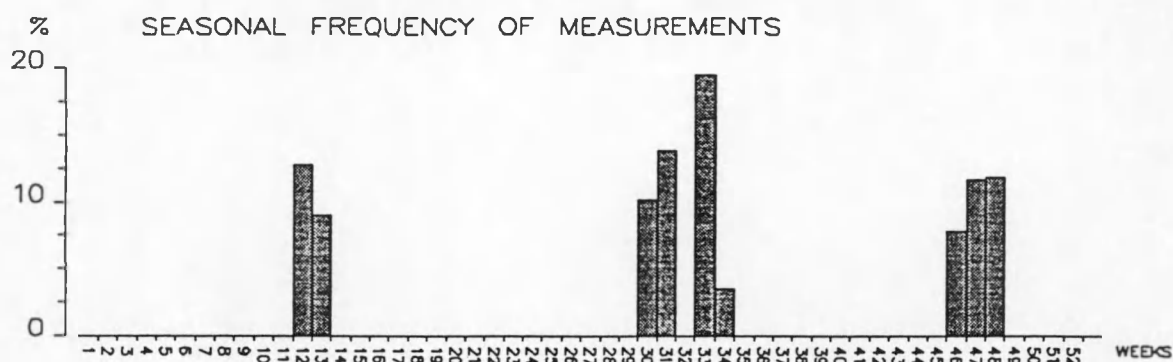
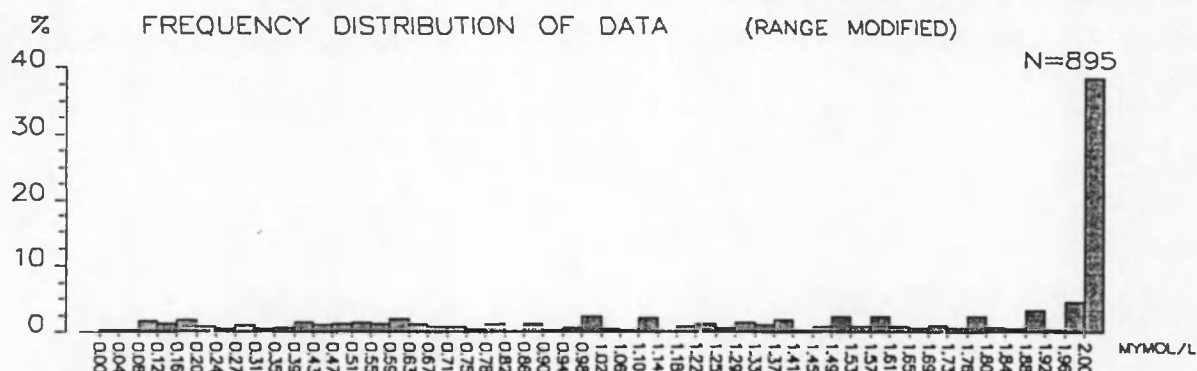
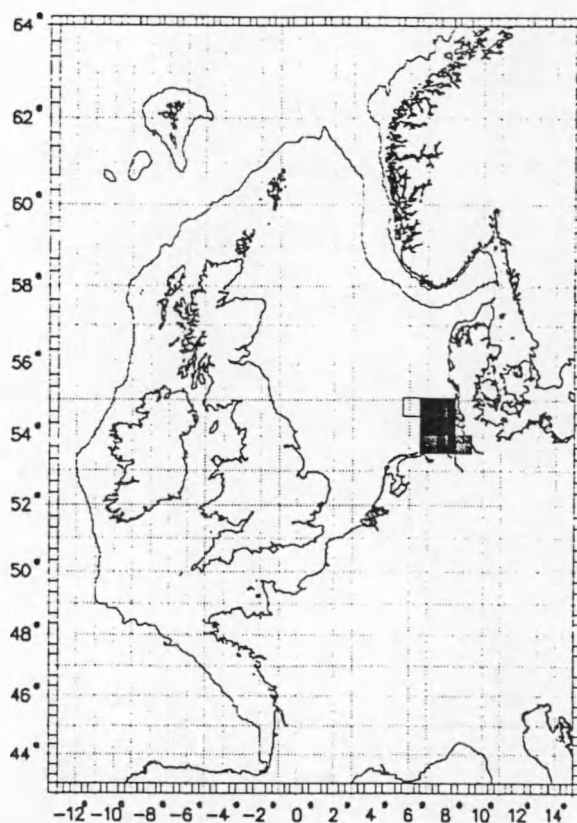
NITRITE-N (NO2)

PCODE : 5004030099
 ENAME : BAH/Hickel,W.
 UNITS : MYMOL/L
 NO. OF DATA : 895
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 13.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



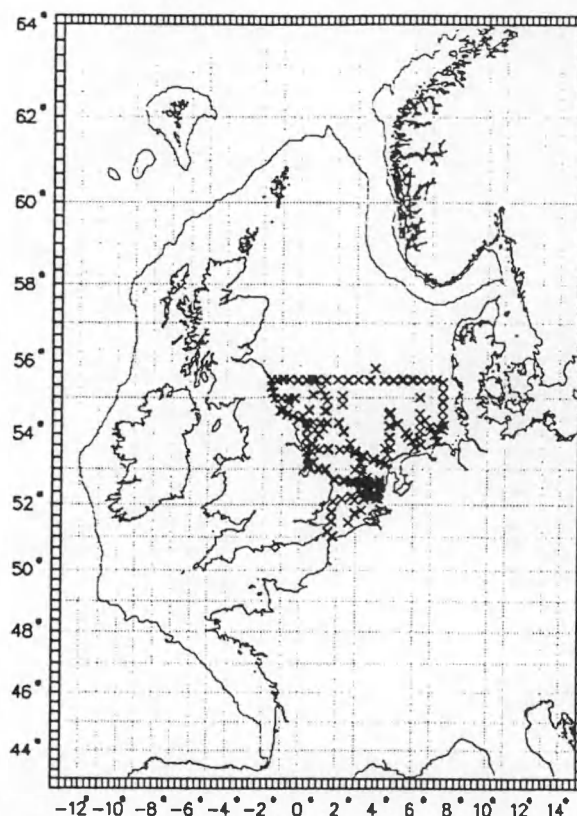
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

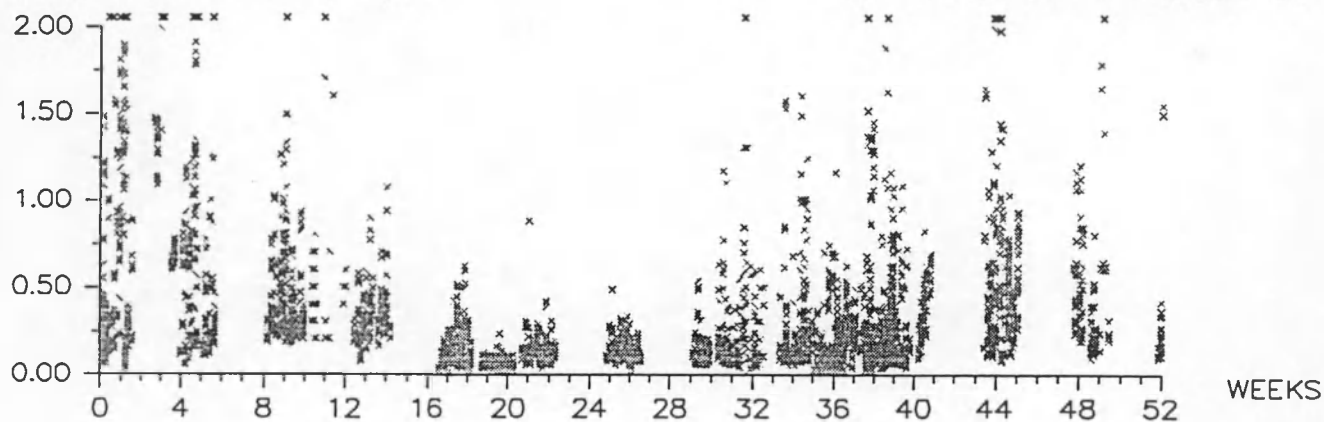
PCODE : 5004031301
ENAME : BODC/Lowry, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 1503
NO. OF DATA : 5848
MINIMUM : 0.01
MAXIMUM : 5.92

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



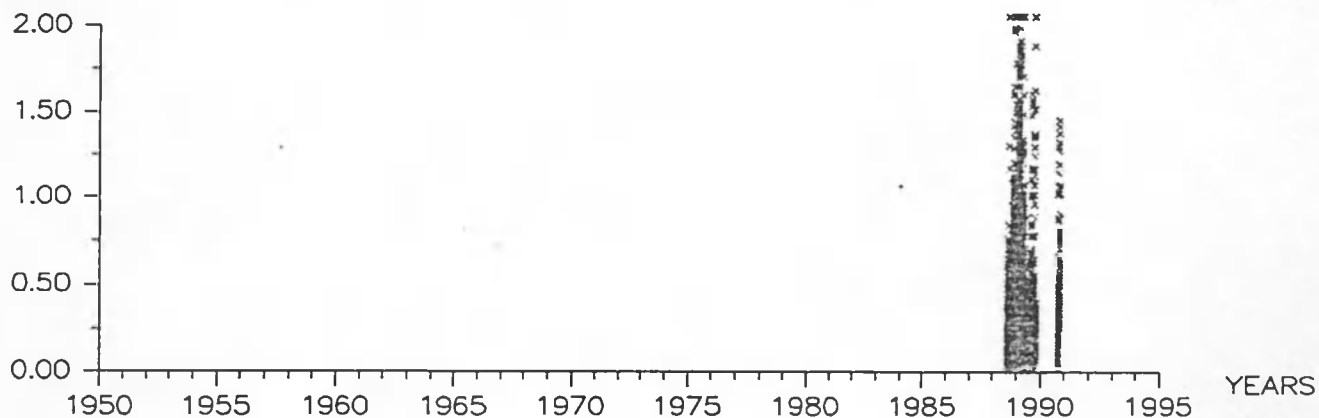
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 124



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 124



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

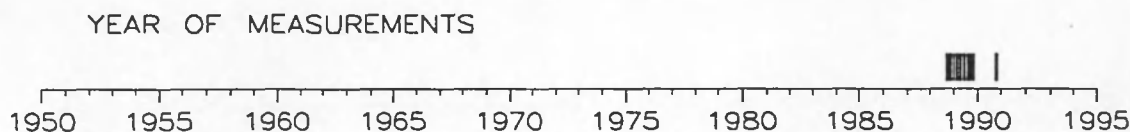
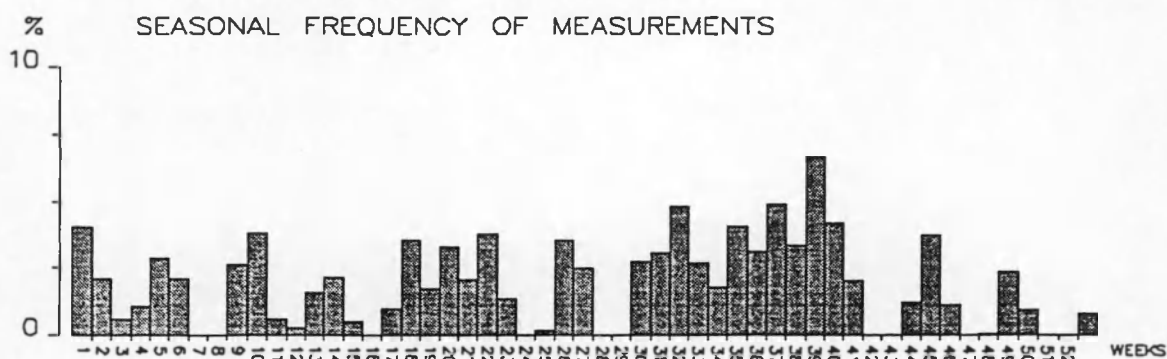
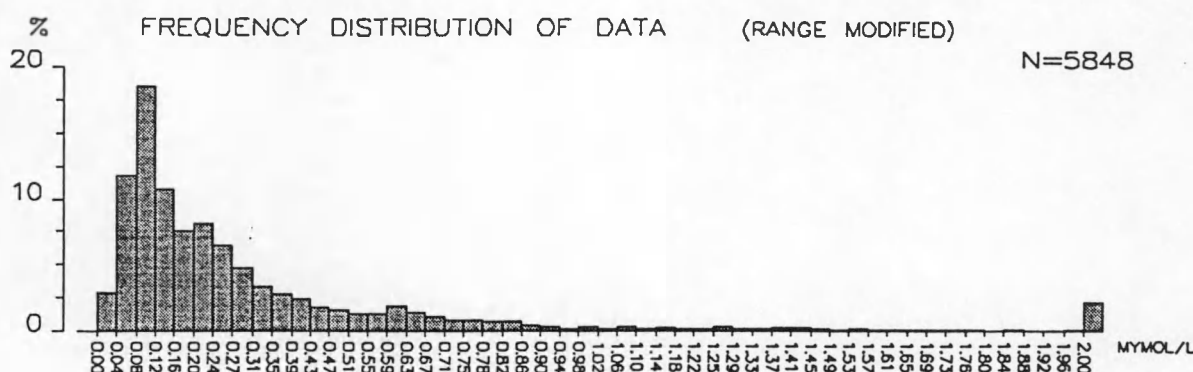
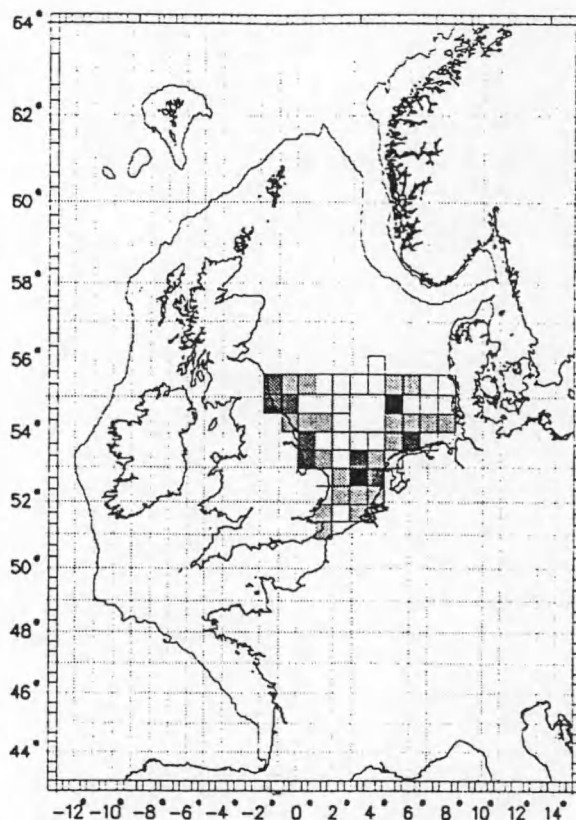
NITRITE-N (NO2)

PCODE : 5004031301
 ENAME : BODC/Lowry, R.
 UNITS : MYMOL/L
 NO. OF DATA : 5848
 NO. OF POSITIONS : 1503

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 5.92
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

PCODE : 5004030099

ENAME : DOD

UNITS : MYMOL/L

NO. OF POSITIONS : 173

NO. OF DATA : 984

MINIMUM : 0.00

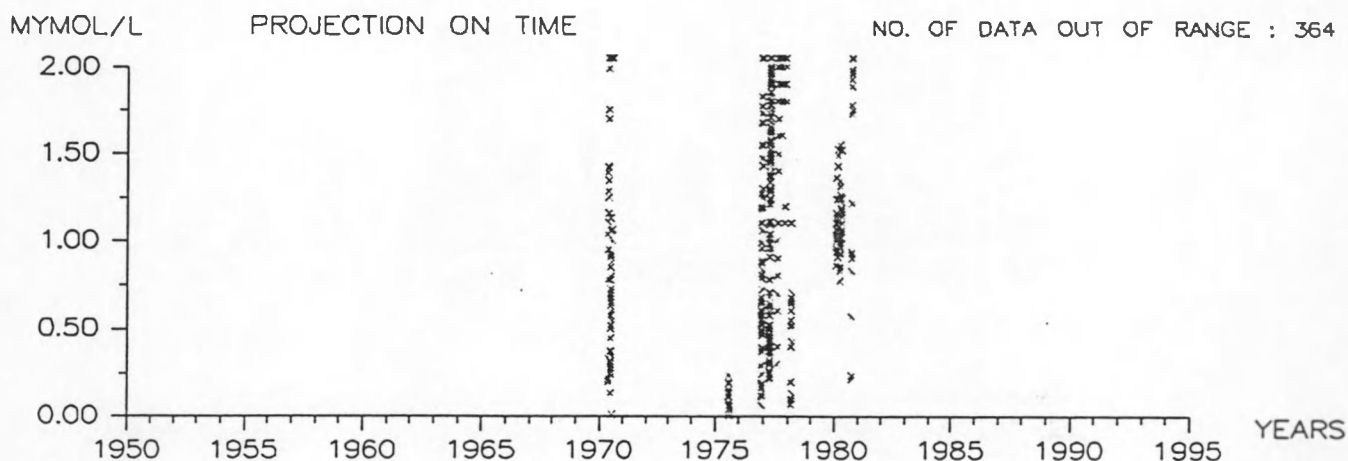
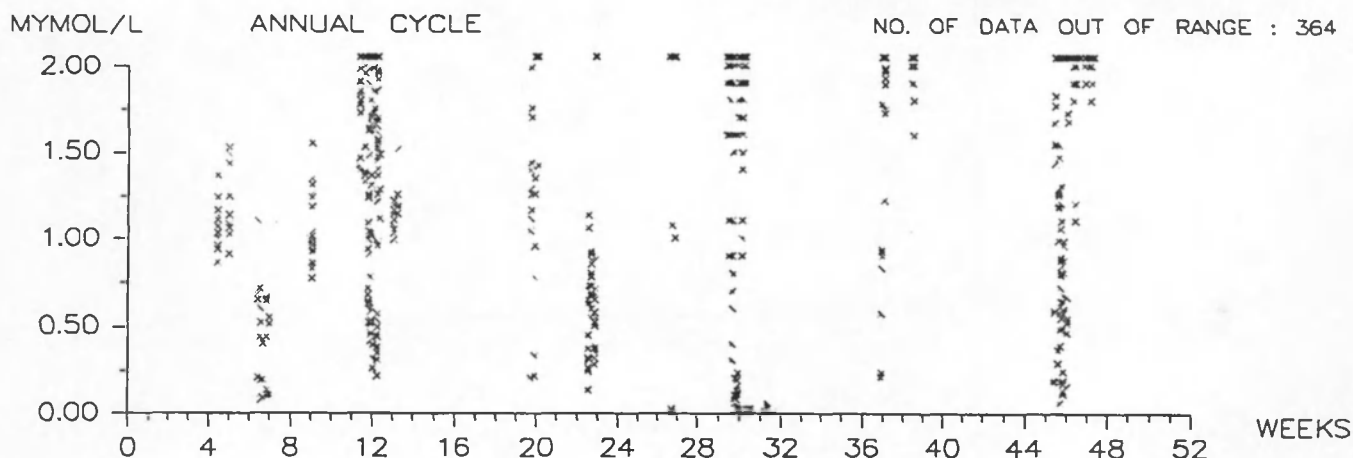
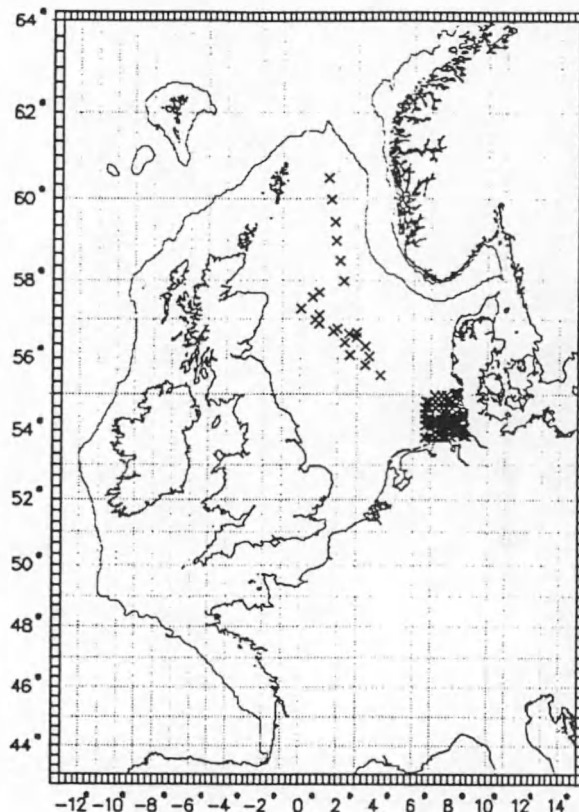
MAXIMUM : 9.98

MODIFICATIONS

TIME-INTERVALL :
FIRST DATE : 50-01-01
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53

DEPTH-RANGE

UPPER : 0
LOWER : 2000



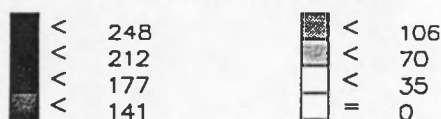
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

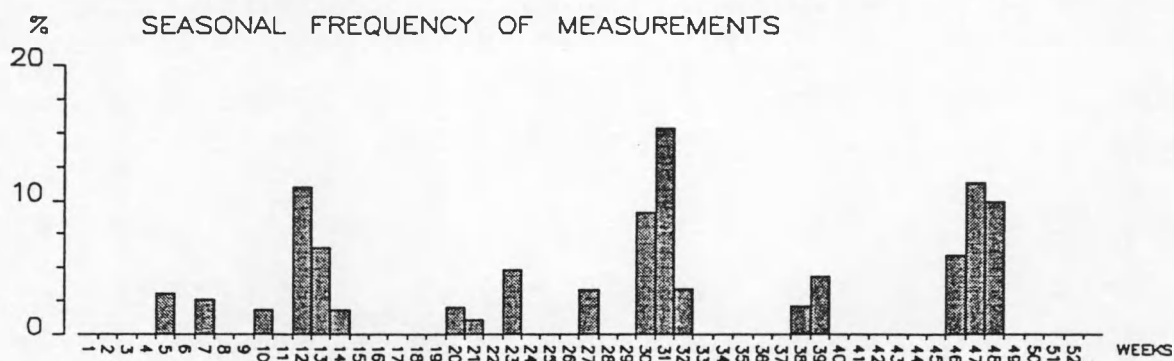
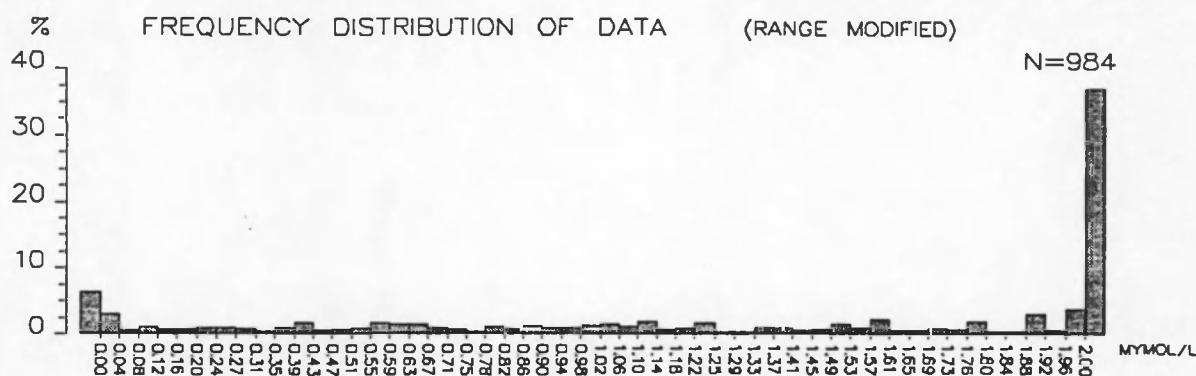
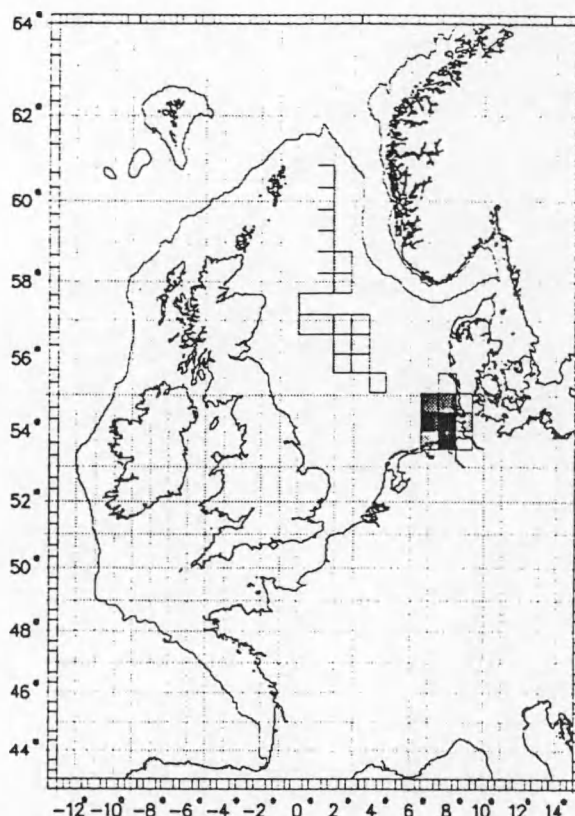
NITRITE-N (NO2)

PCODE : 5004030099
 ENAME : DOD
 UNITS : MYMOL/L
 NO. OF DATA : 984
 NO. OF POSITIONS : 173

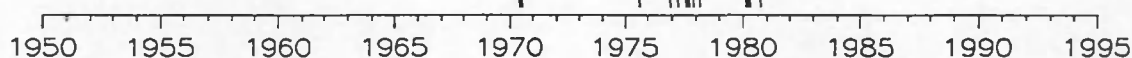
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 9.98
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004030001

ENAME : Lammers, S.

UNITS : MYMOL/L

NO. OF POSITIONS : 128

NO. OF DATA : 697

MINIMUM : 0.00

MAXIMUM : 3.70

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

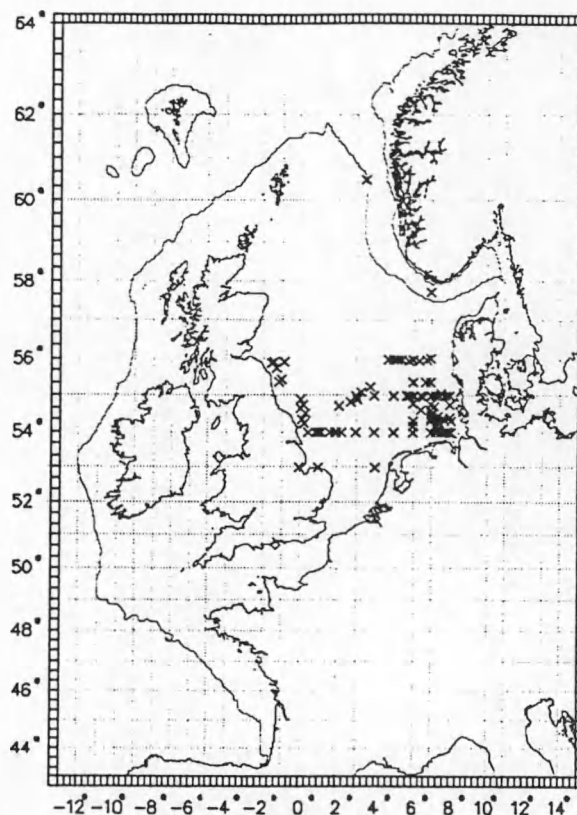
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

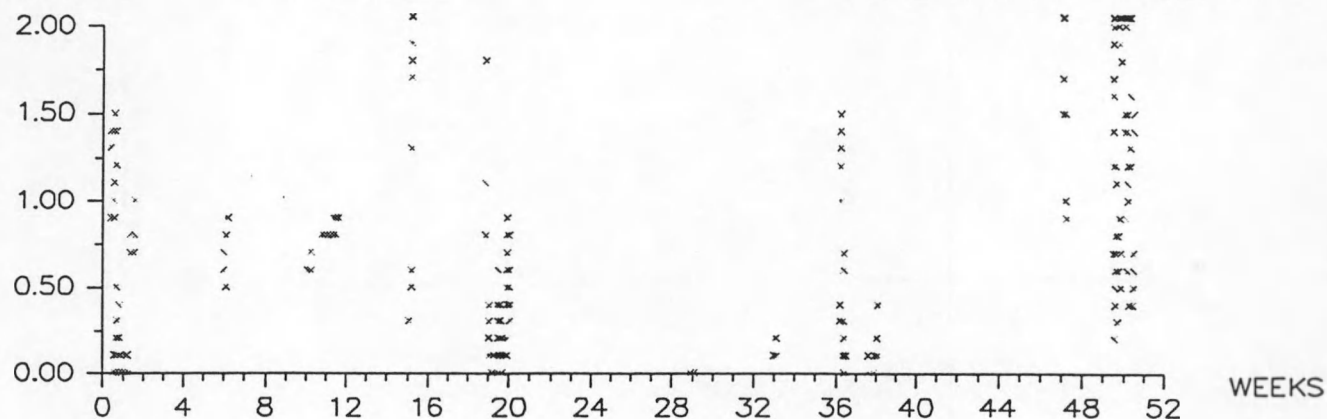
UPPER : 0

LOWER : 2000



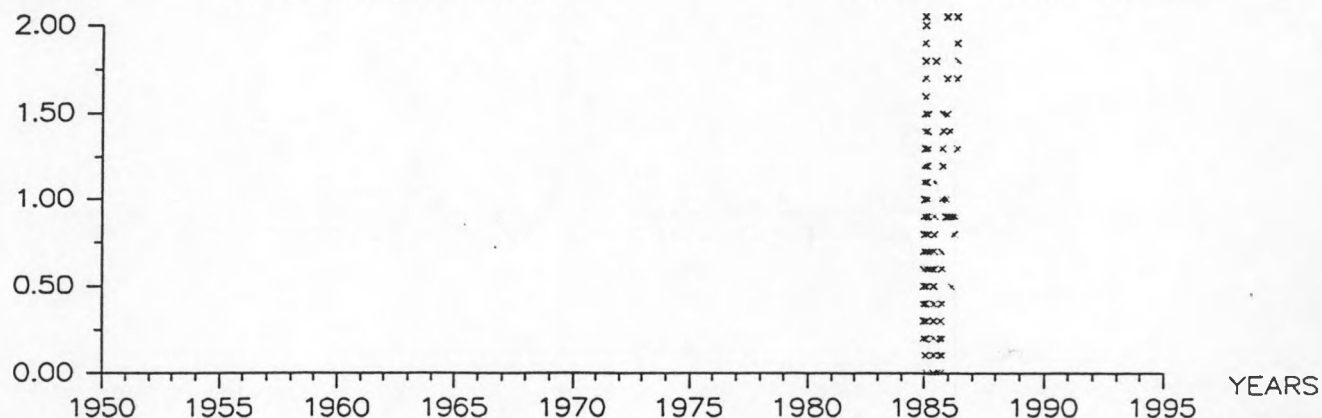
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 42



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 42



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

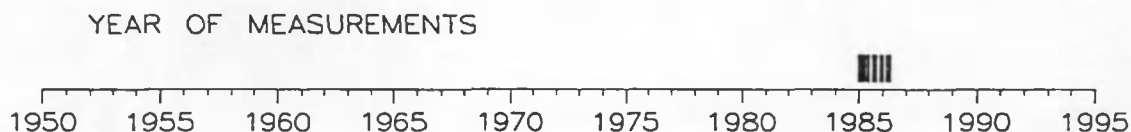
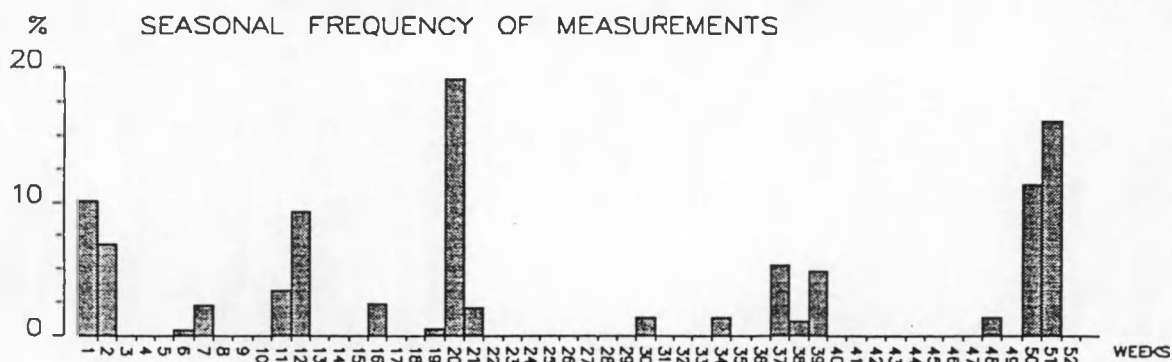
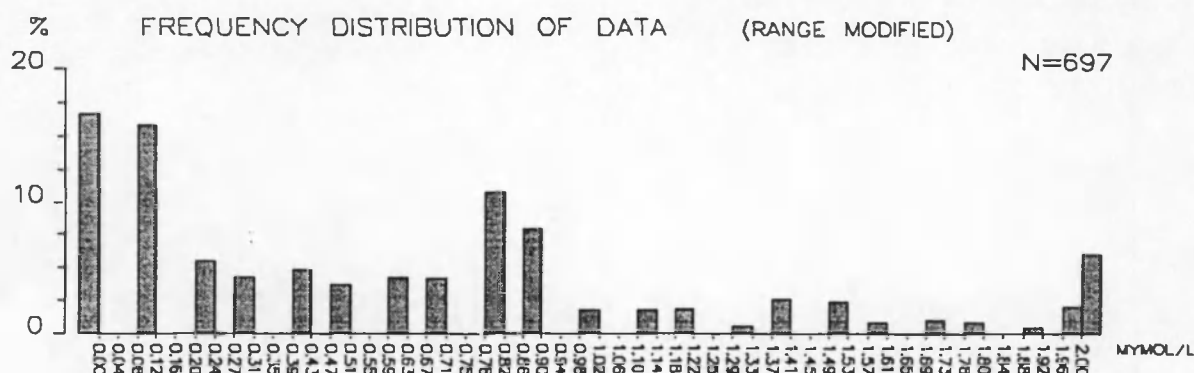
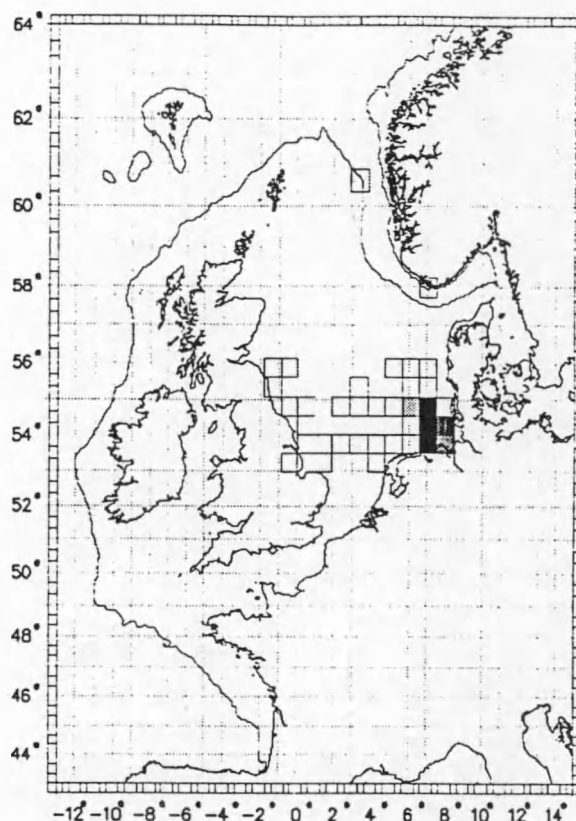
NITRITE-N (NO2)

PCODE : 5004030001
 ENAME : Lammers, S.
 UNITS : MYMOL/L
 NO. OF DATA : 697
 NO. OF POSITIONS : 128

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 3.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004010001

ENAME : HELCOM

UNITS : MYMOL/L

NO. OF POSITIONS : 189

NO. OF DATA : 14392

MINIMUM : 0.00

MAXIMUM : 6.01

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

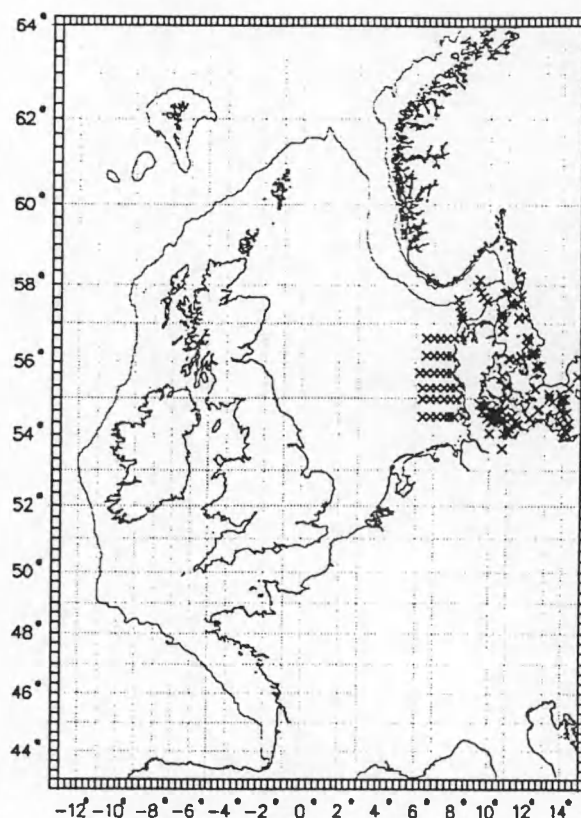
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

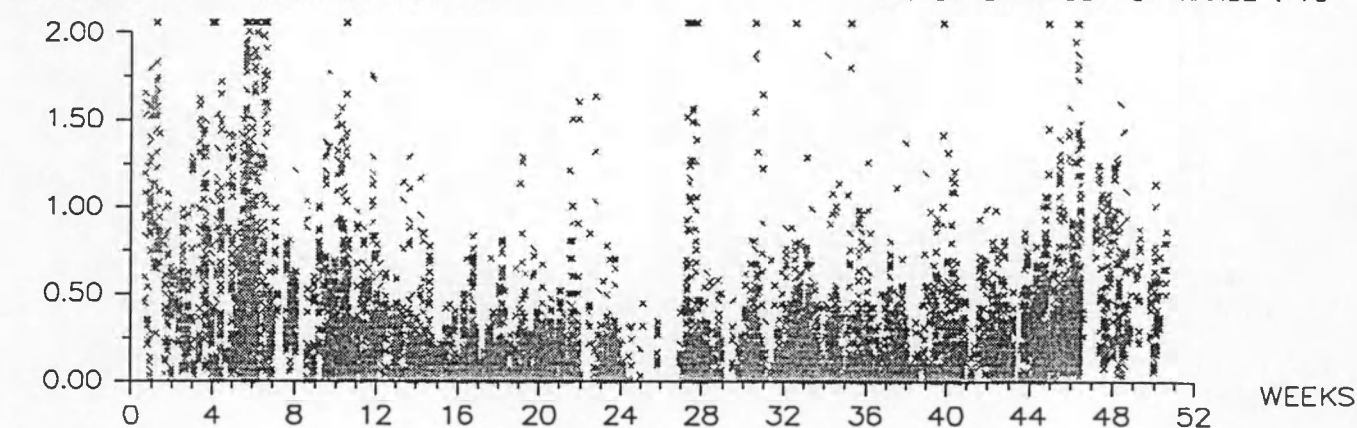
UPPER : 0

LOWER : 2000



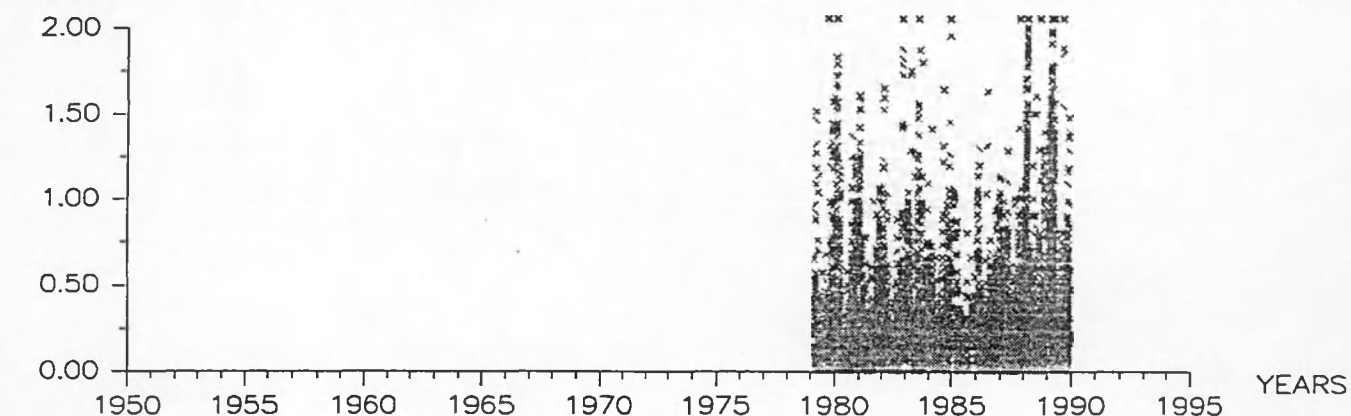
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 76



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 76



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

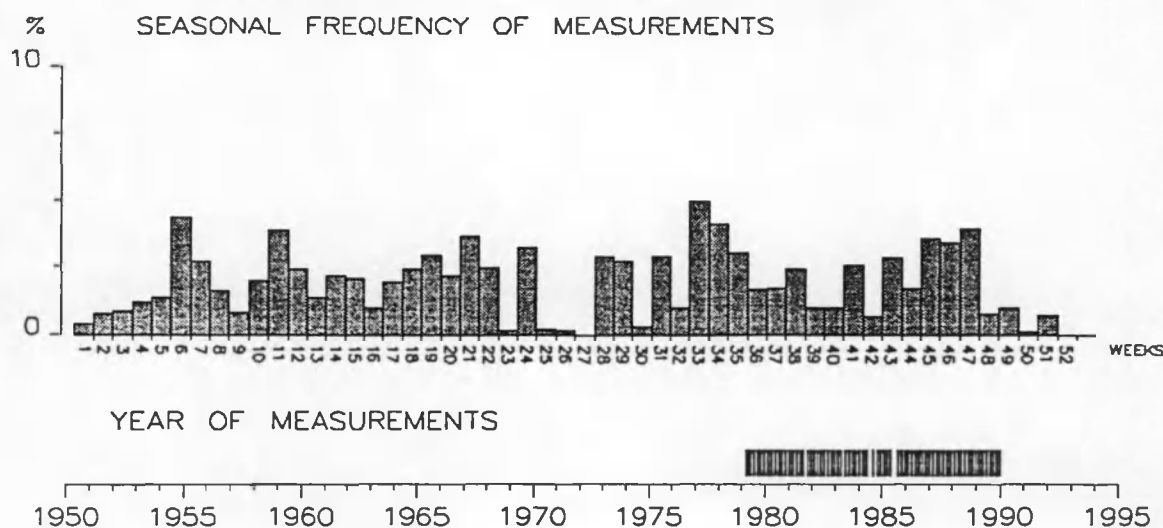
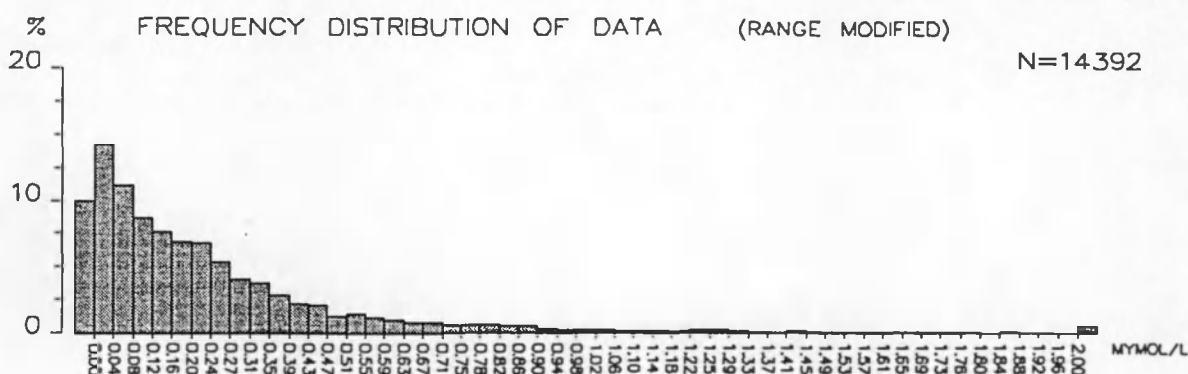
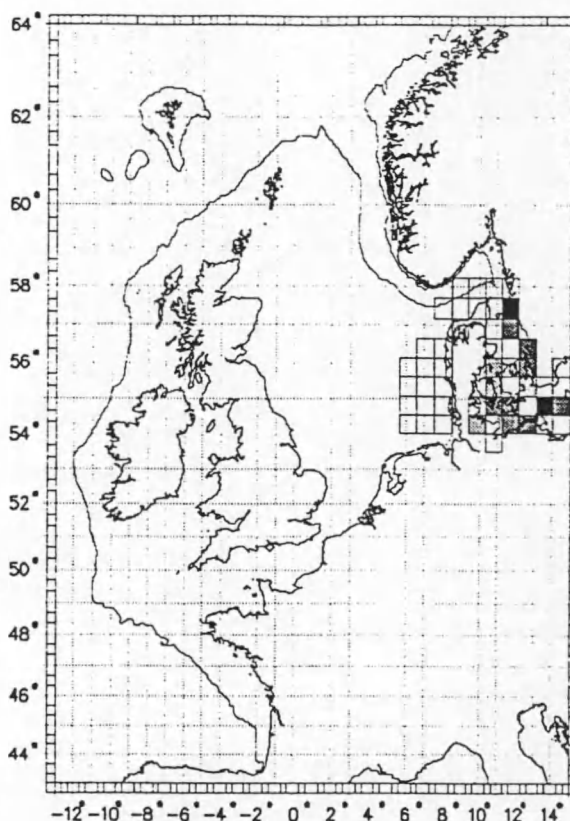
NITRITE-N (NO2)

PCODE : 5004010001
 ENAME : HELCOM
 UNITS : MYMOL/L
 NO. OF DATA : 14392
 NO. OF POSITIONS : 189

NO. OF DATA/AREA :
 (without longterm data series !)

	< 2406		< 1031
	< 2062		< 687
	< 1718		< 343
	< 1374		= 0

MINIMUM : 0.00
 MAXIMUM : 6.01
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



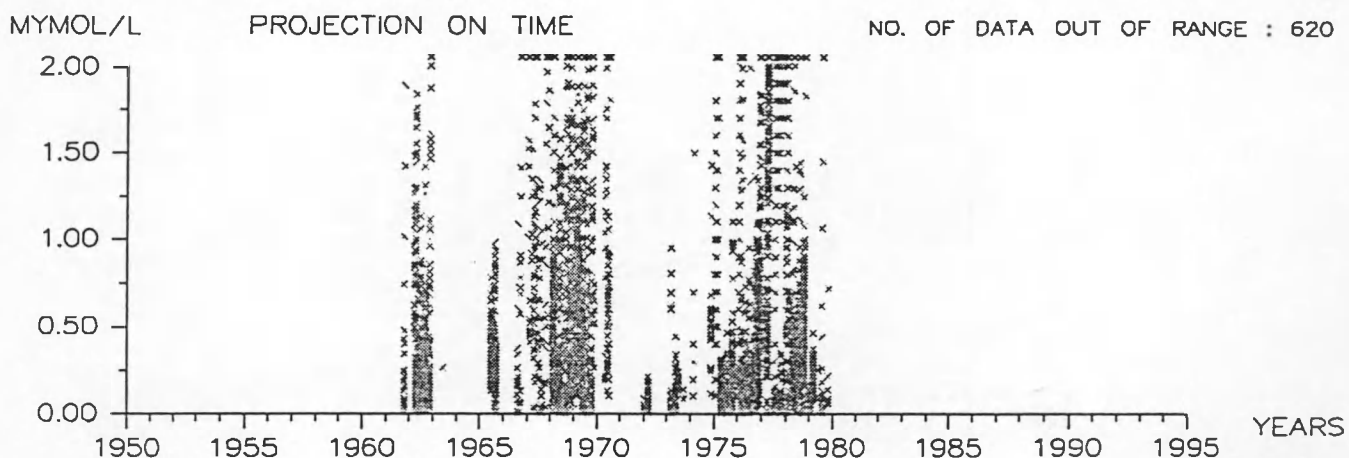
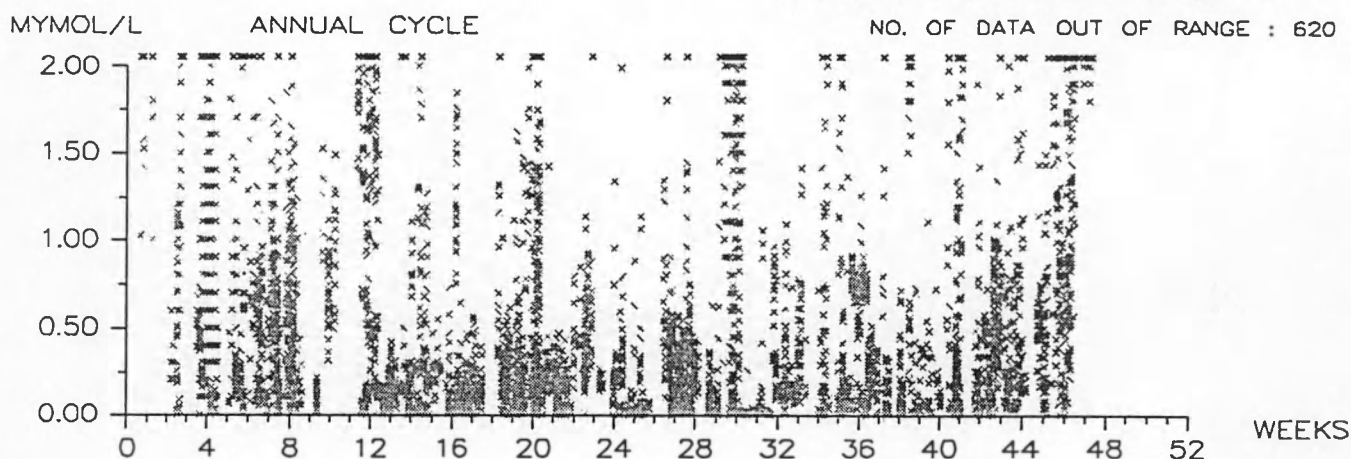
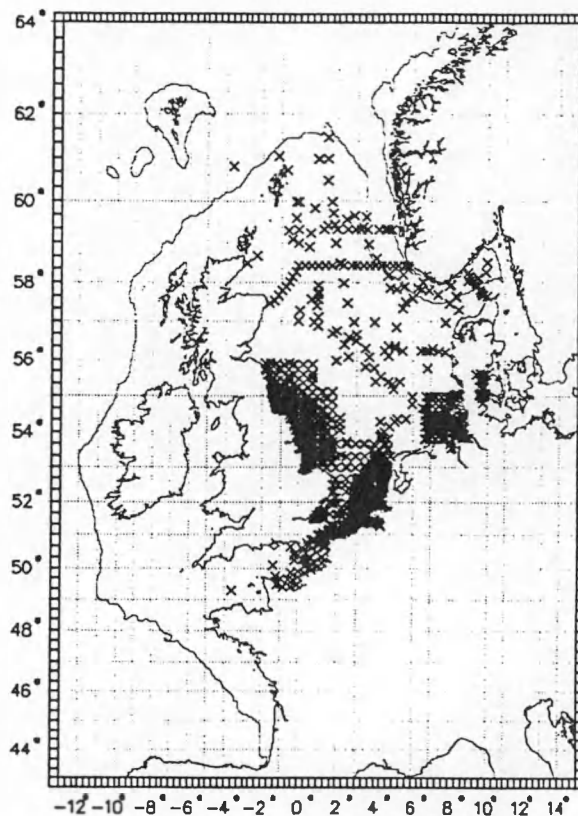
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

PCODE : 5004010001
ENAME : ICES
UNITS : MYMOL/L
NO. OF POSITIONS : 1580
NO. OF DATA : 8037
MINIMUM : 0.00
MAXIMUM : 10.40

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

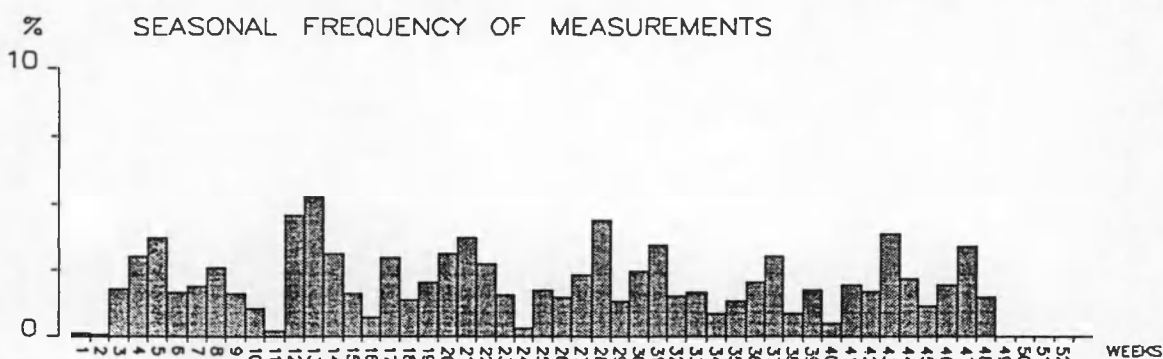
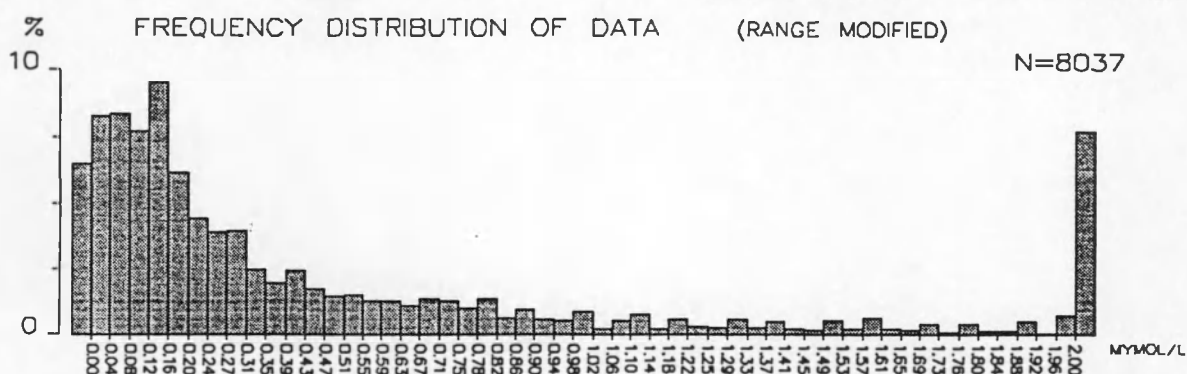
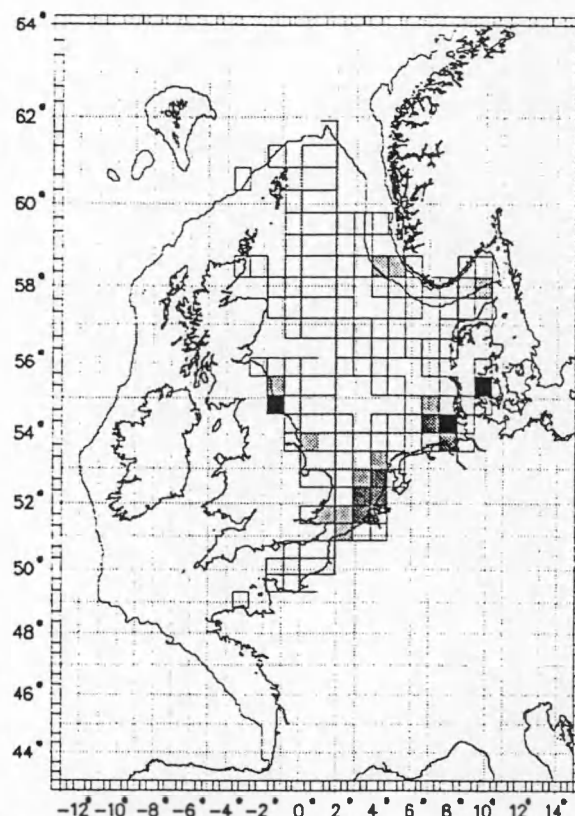
NITRITE-N (NO2)

PCODE : 5004010001
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 8037
 NO. OF POSITIONS : 1580

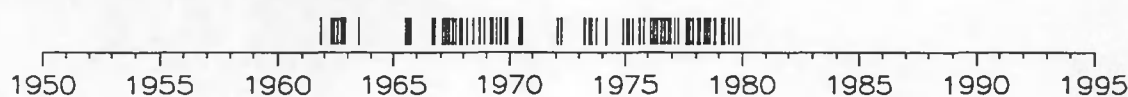
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 10.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



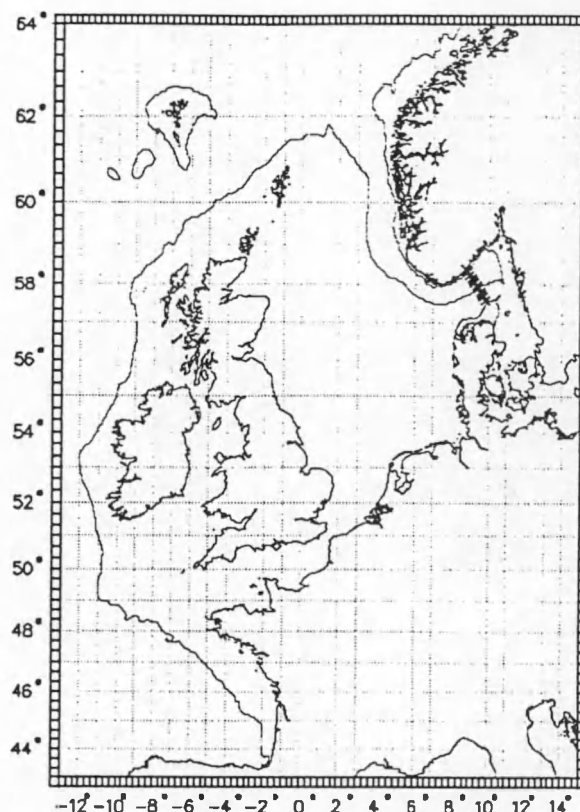
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

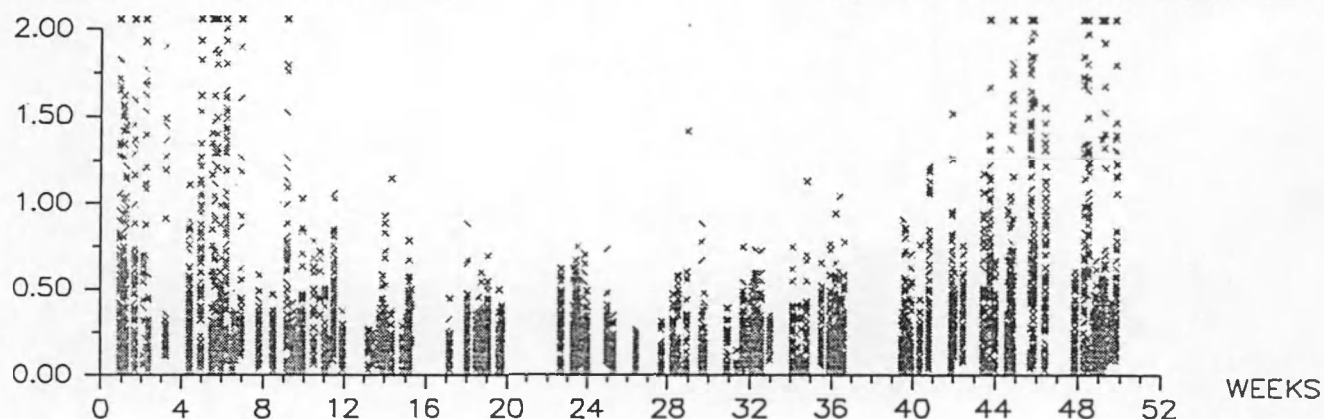
NITRITE-N (NO₂)

PCODE : 5004036901
ENAME : IMR/Danielssen, D. S.
UNITS : MYMOL/L
NO. OF POSITIONS : 13
NO. OF DATA : 12708
MINIMUM : 0.01
MAXIMUM : 5.88

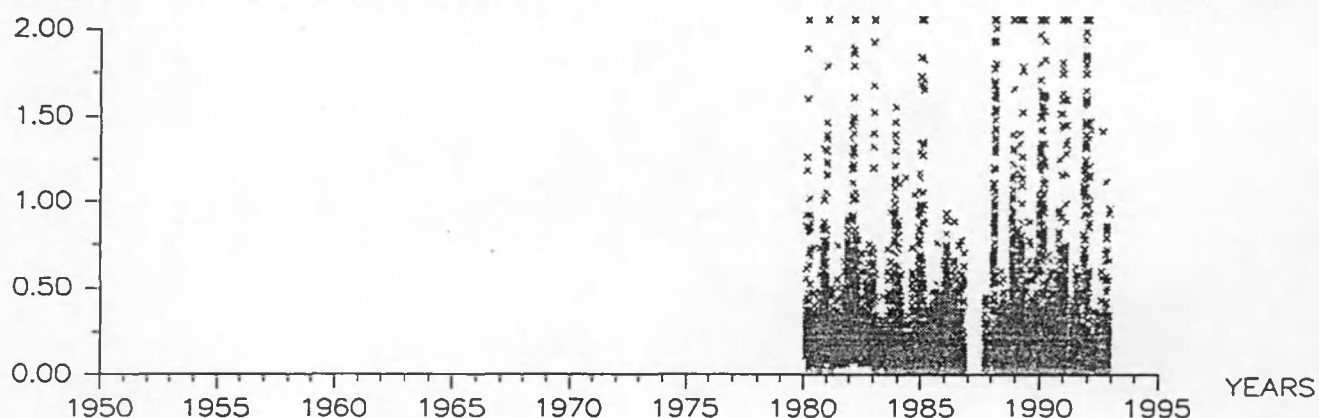
MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

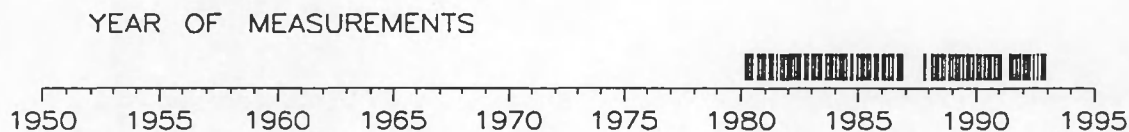
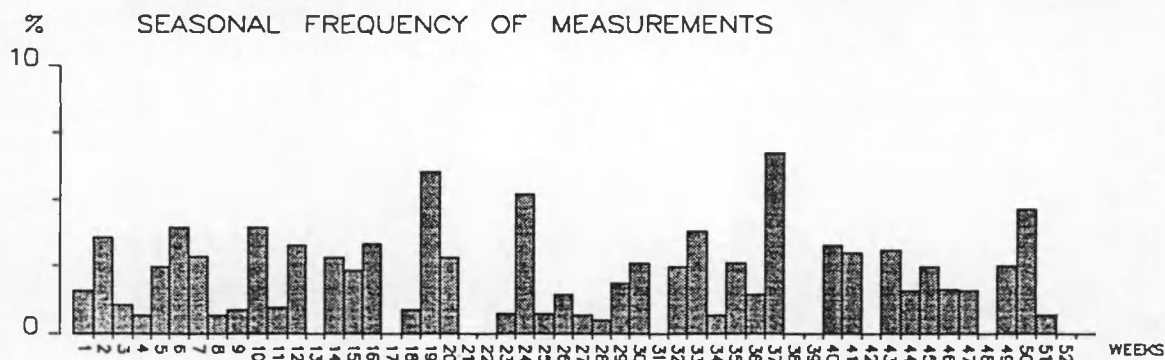
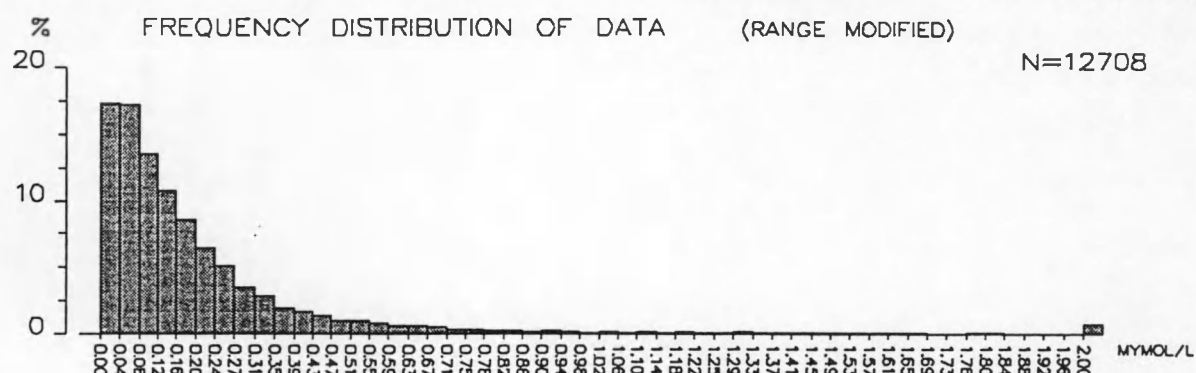
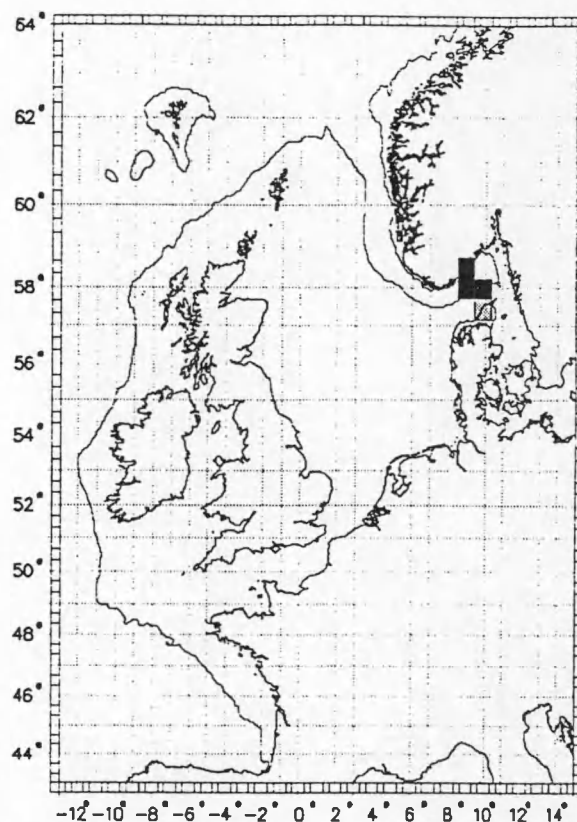
NITRITE-N (NO2)

PCODE : 5004036901
 ENAME : IMR/Danielssen, D. S.
 UNITS : MYMOL/L
 NO. OF DATA : 12708
 NO. OF POSITIONS : 13

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 5.88
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



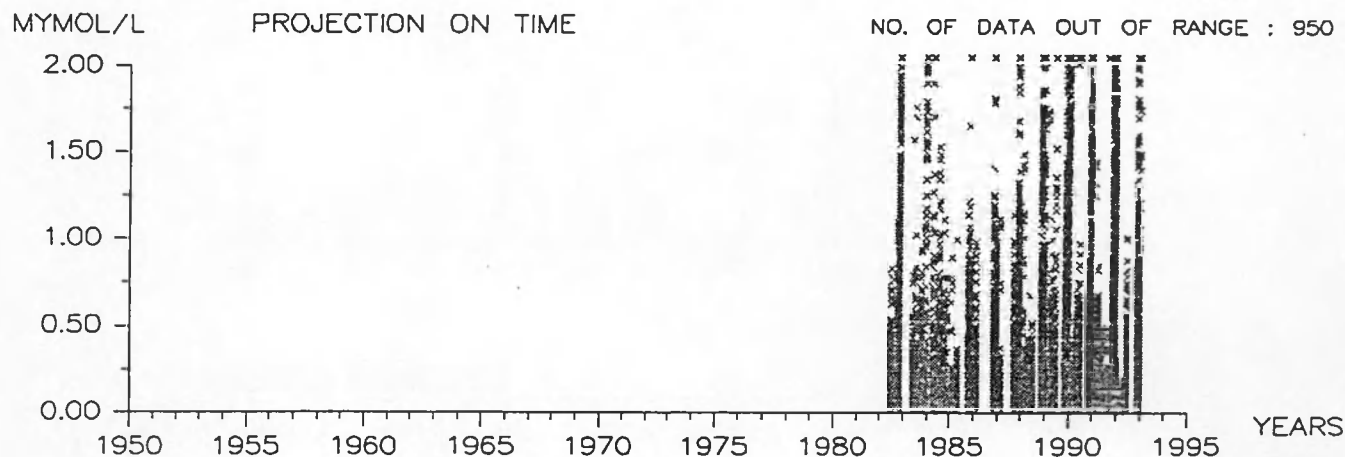
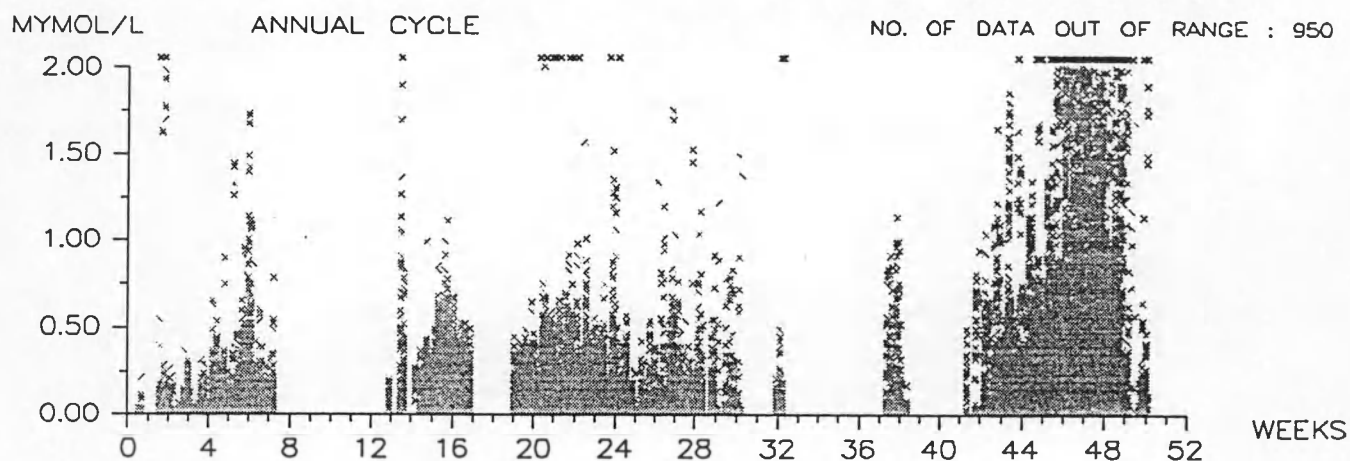
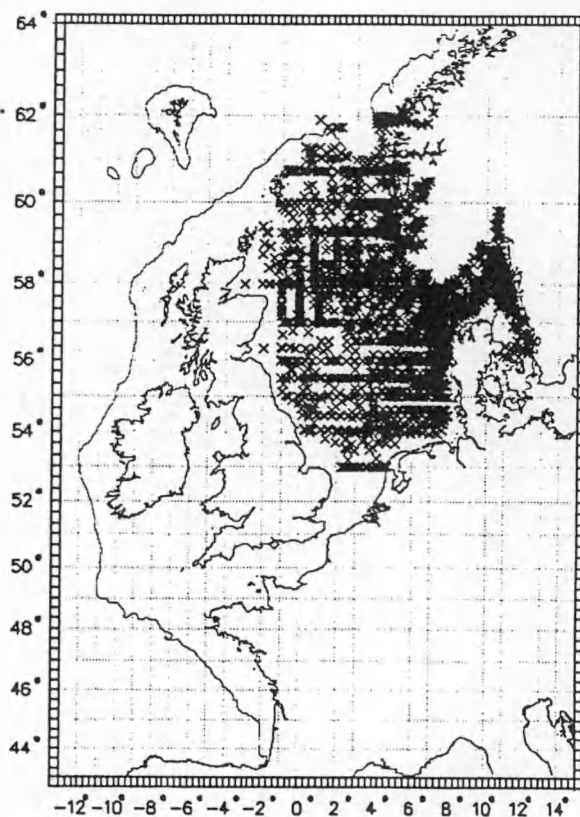
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004016901
ENAME : IMR/Hageboe M., Foyen,
UNITS : MYMOL/L
NO. OF POSITIONS : 4829
NO. OF DATA : 41568
MINIMUM : 0.01
MAXIMUM : 13.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

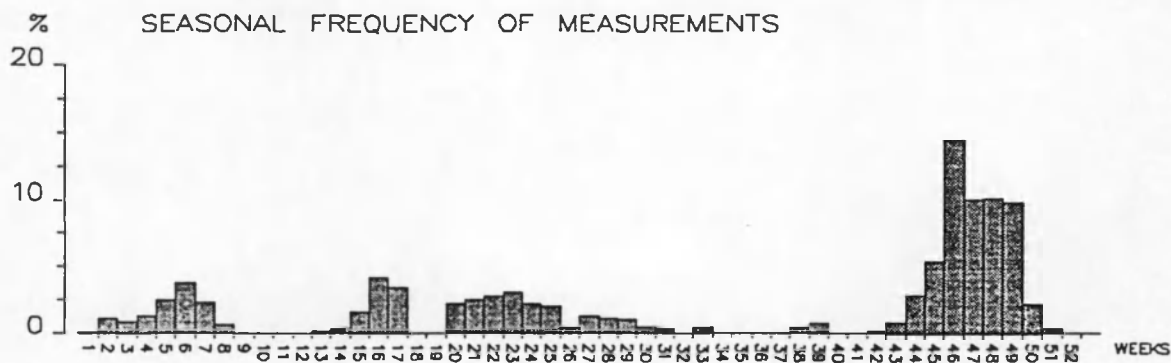
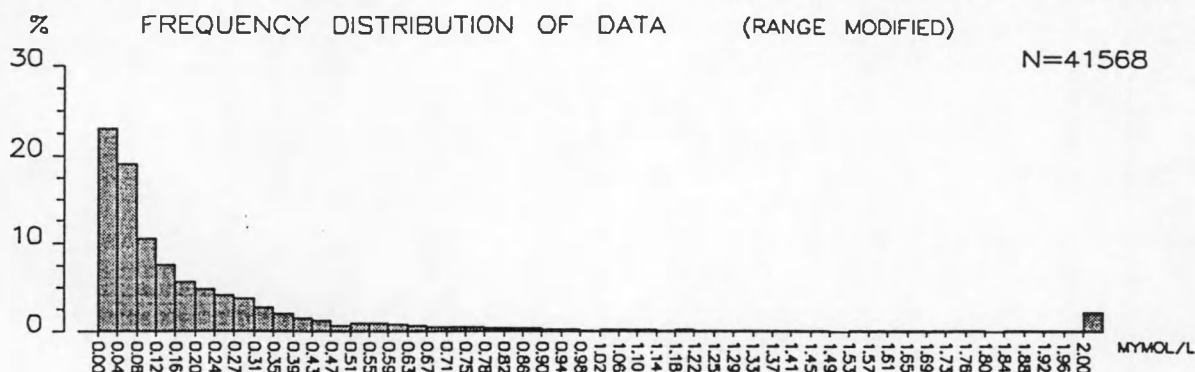
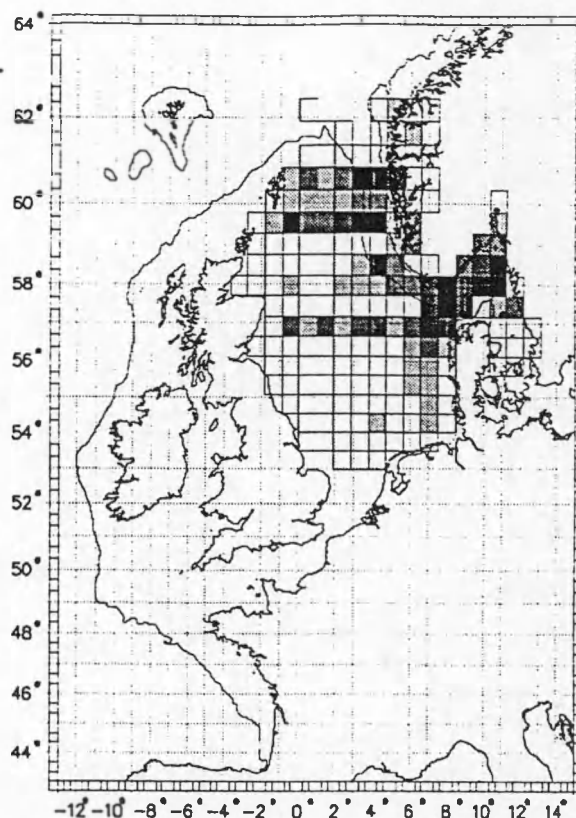
NITRITE-N (NO2)

PCODE : 5004016901
 ENAME : IMR/Hageboe M., Foyen,
 UNITS : MYMOL/L
 NO. OF DATA : 41568
 NO. OF POSITIONS : 4829

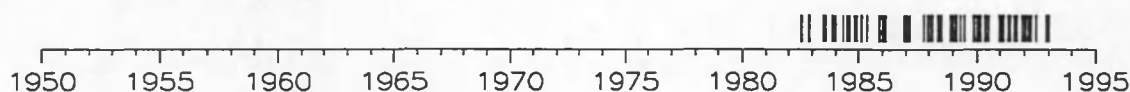
NO. OF DATA/AREA :
 (without longterm data series !)

< 1252	< 536
< 1073	< 357
< 894	< 178
< 715	= 0

MINIMUM : 0.01
 MAXIMUM : 13.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004020001

ENAME : IOCB/Brockmann, U., Un.

UNITS : MYMOL/L

NO. OF POSITIONS : 343

NO. OF DATA : 2462

MINIMUM : 0.00

MAXIMUM : 2.75

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

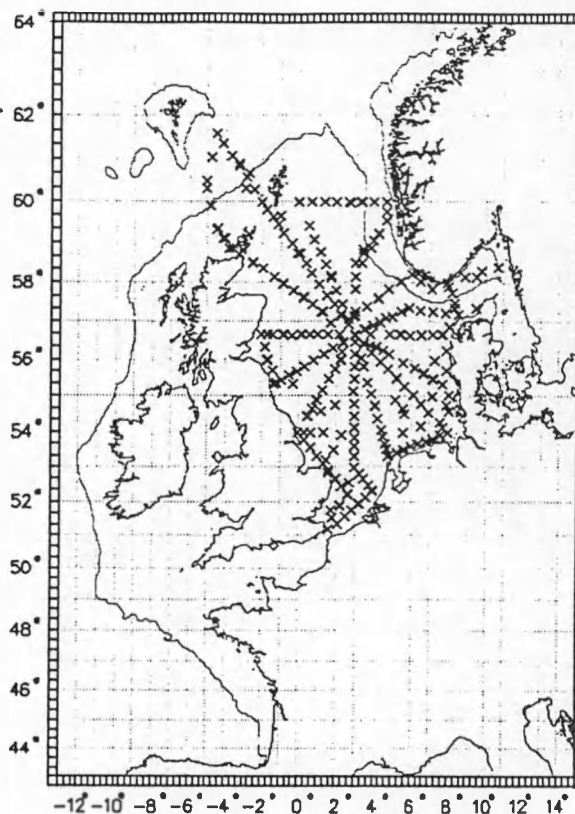
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

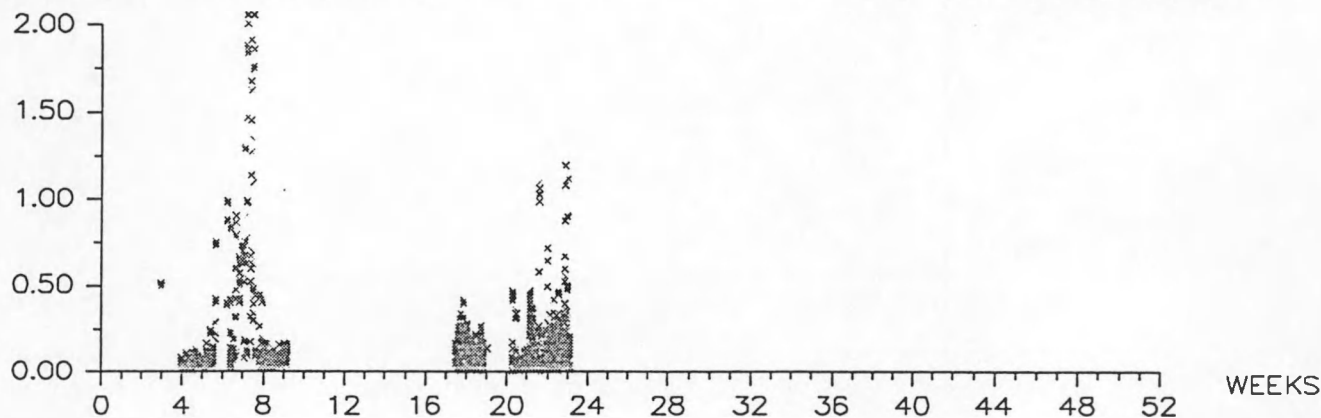
UPPER : 0

LOWER : 2000



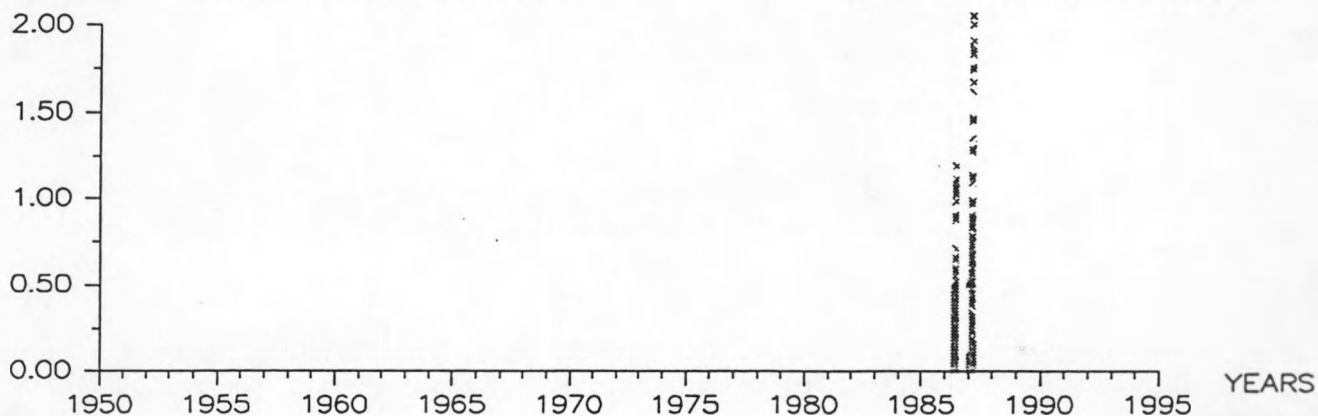
NO. OF DATA OUT OF RANGE : 7

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 7



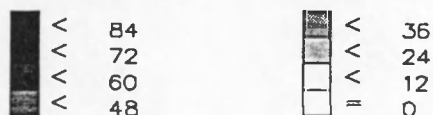
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

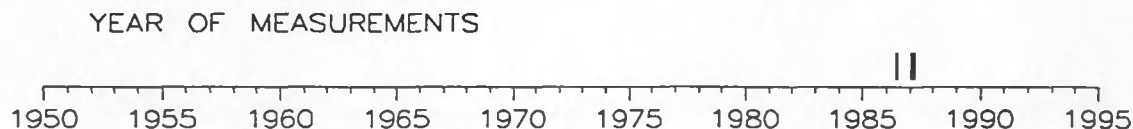
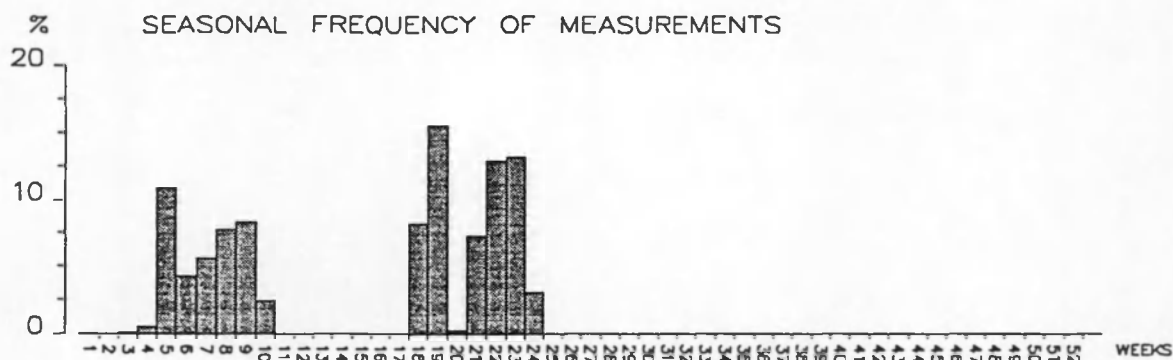
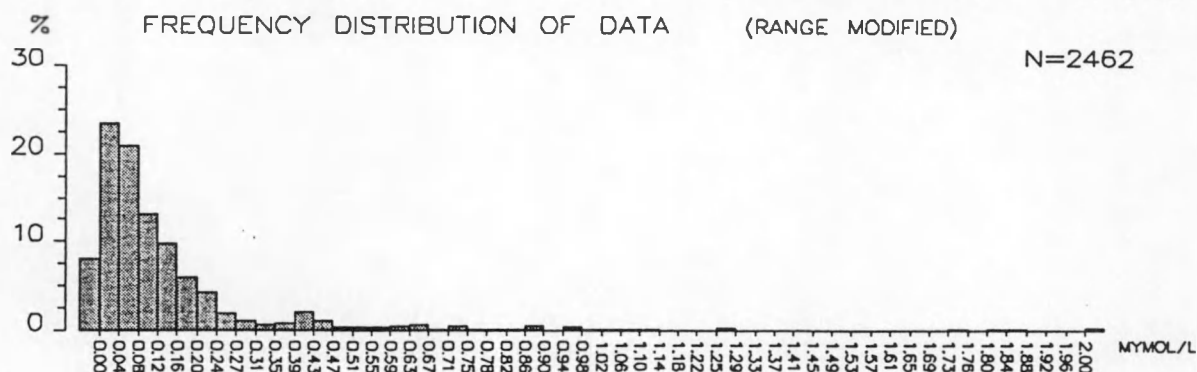
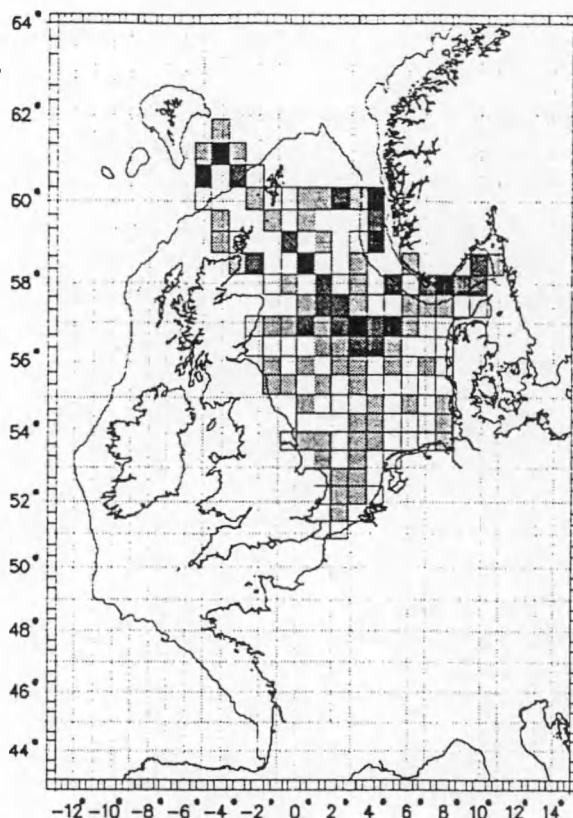
NITRITE-N (NO₂)

PCODE : 5004020001
 ENAME : IOCB/Brockmann, U., Un.
 UNITS : MYMOL/L
 NO. OF DATA : 2462
 NO. OF POSITIONS : 343

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 2.75
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

PCODE : 5004020101

ENAME : IOW

UNITS : MYMOL/L

NO. OF POSITIONS : 1

NO. OF DATA : 224

MINIMUM : 0.00

MAXIMUM : 1.52

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

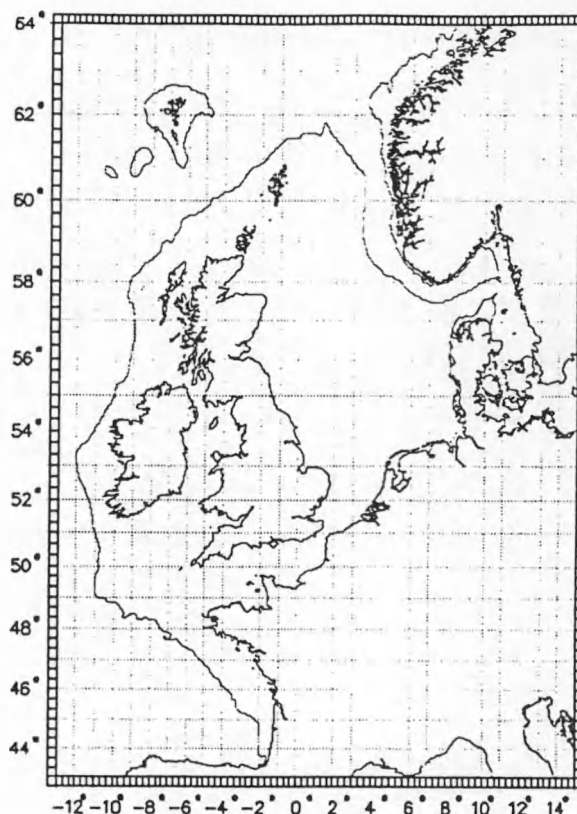
FIRST WEEK : 1

LAST WEEK : 53

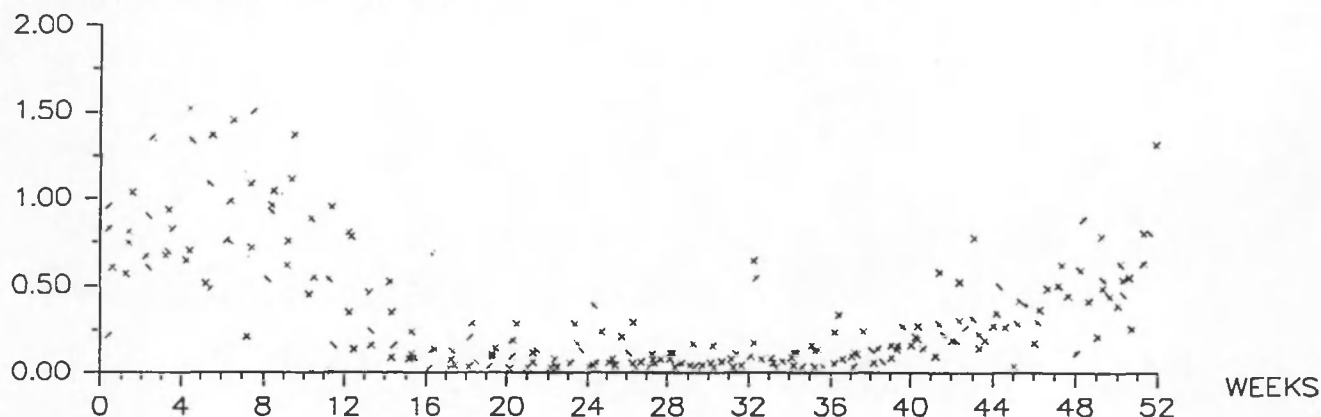
DEPTH-RANGE

UPPER : 0

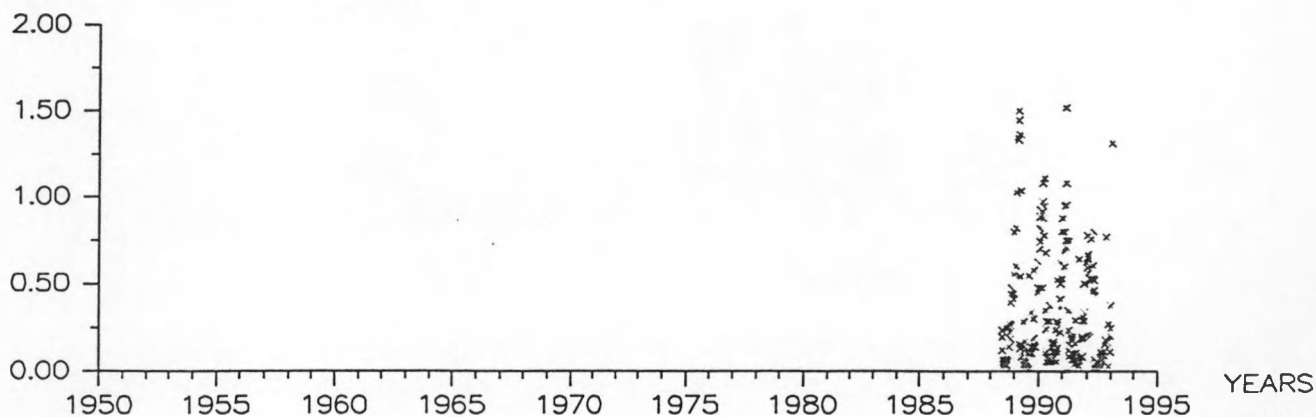
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

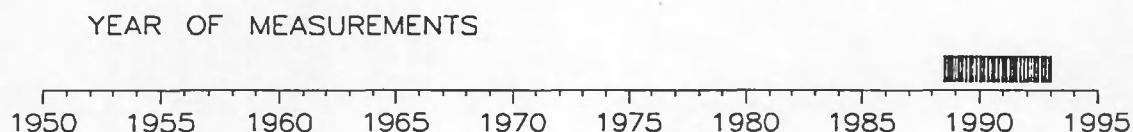
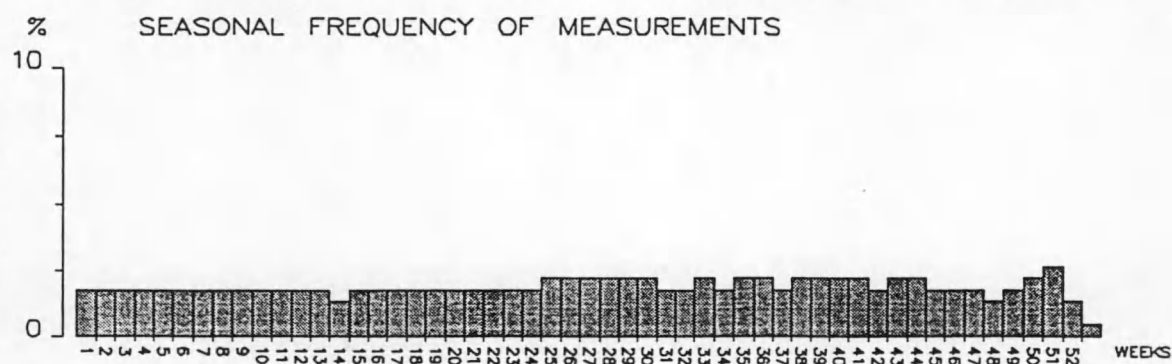
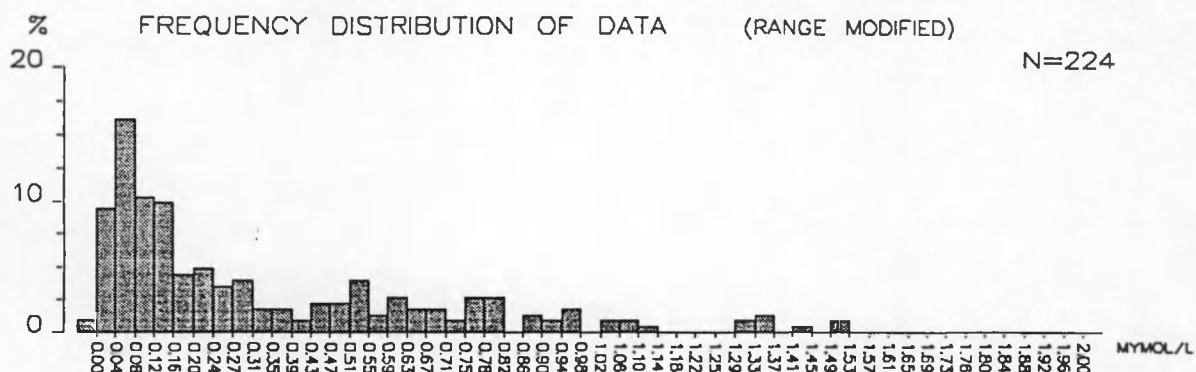
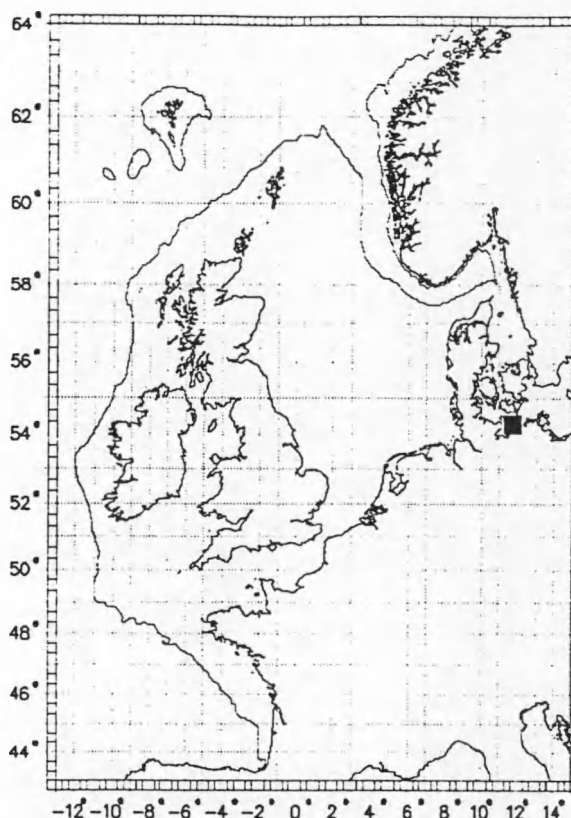
NITRITE-N (NO2)

PCODE : 5004020101
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF DATA : 224
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 1.52
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004030098

ENAME : IOW

UNITS : MYMOL/L

NO. OF POSITIONS : 26

NO. OF DATA : 18613

MINIMUM : 0.00

MAXIMUM : 2.99

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

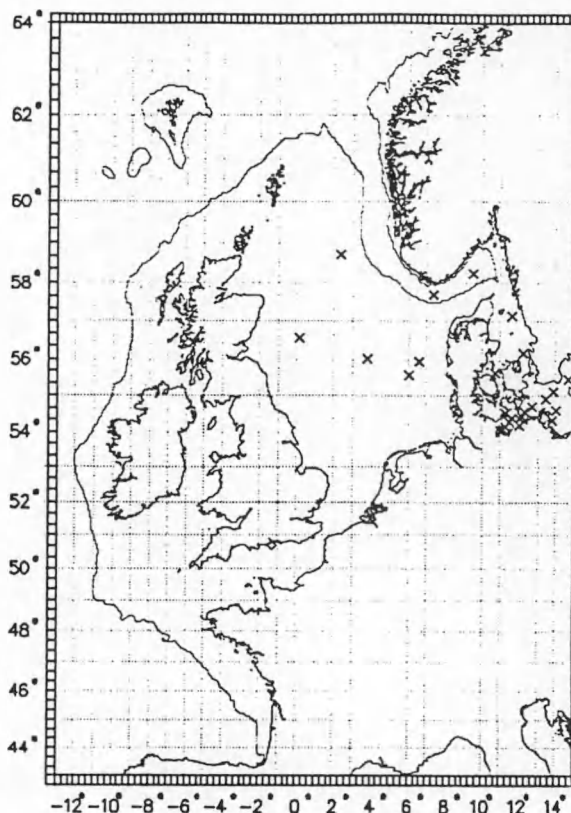
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

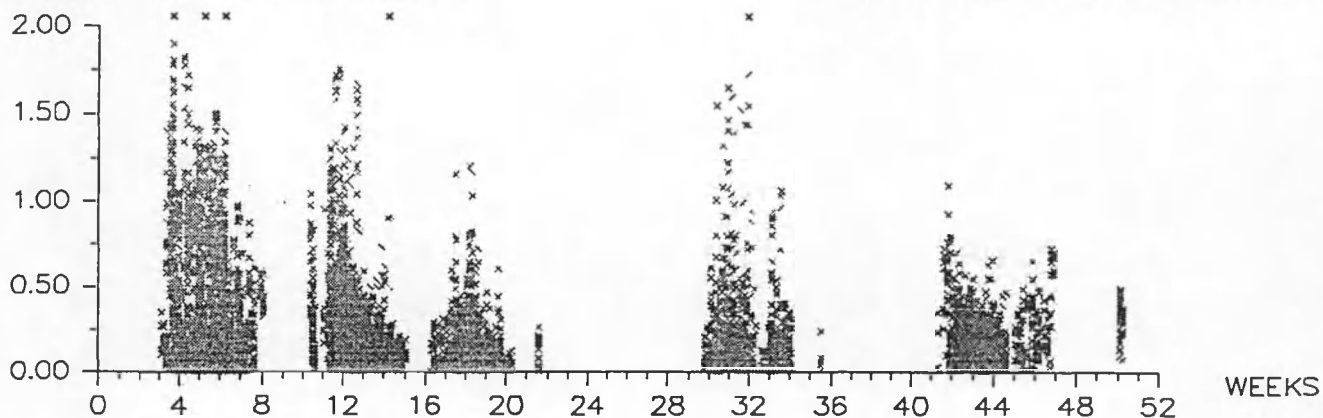
UPPER : 0

LOWER : 2000



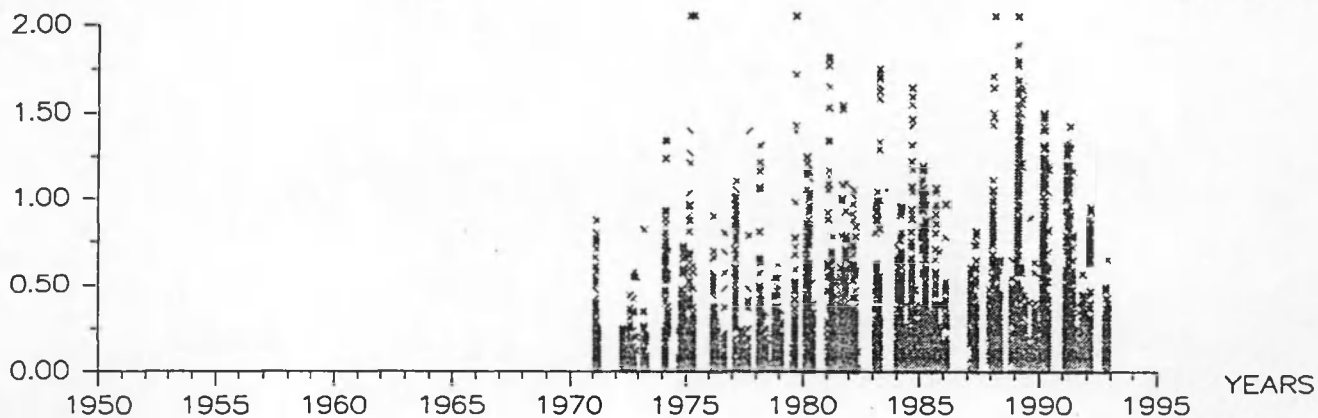
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 16



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 16



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

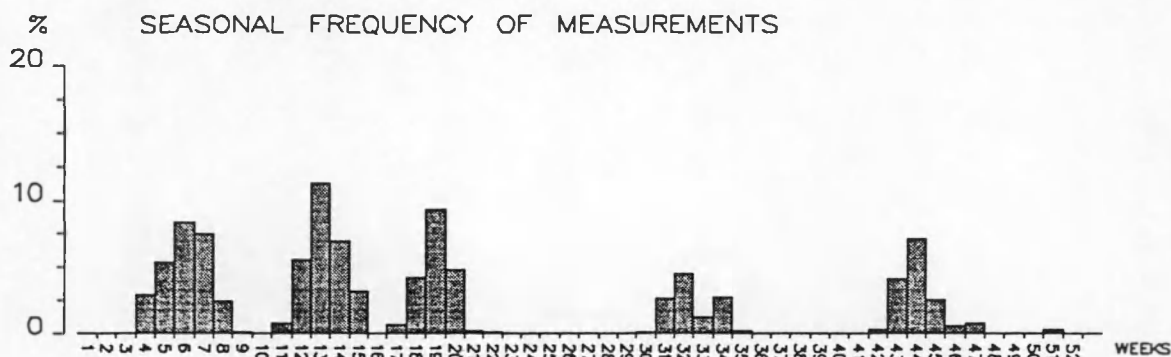
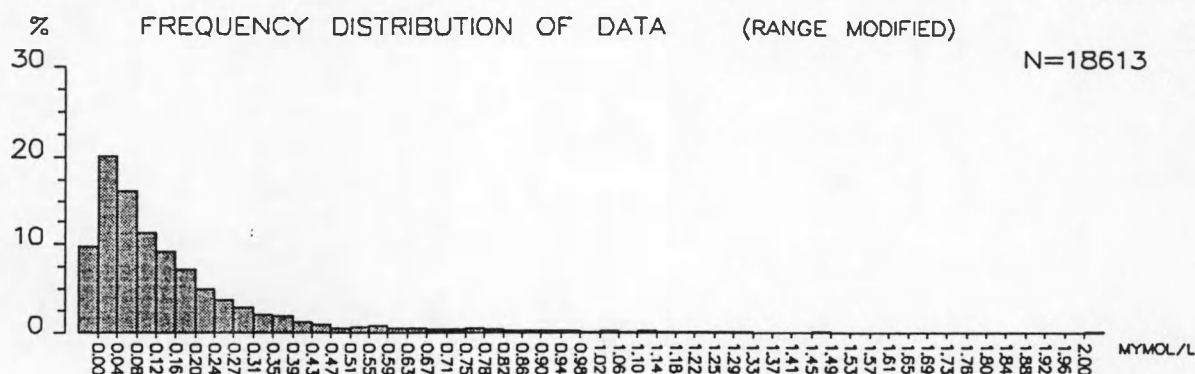
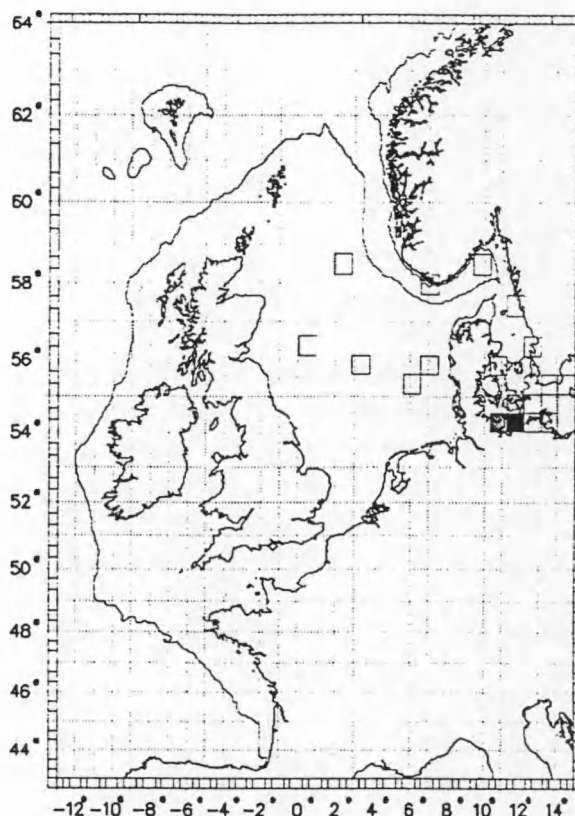
NITRITE-N (NO2)

PCODE : 5004030098
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF DATA : 18613
 NO. OF POSITIONS : 26

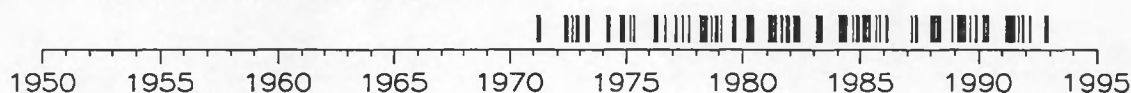
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 2.99
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004035101

ENAME : MBA/Southward, A.J.

UNITS : MYMOL/L

NO. OF POSITIONS : 13

NO. OF DATA : 84

MINIMUM : 0.01

MAXIMUM : 3.59

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

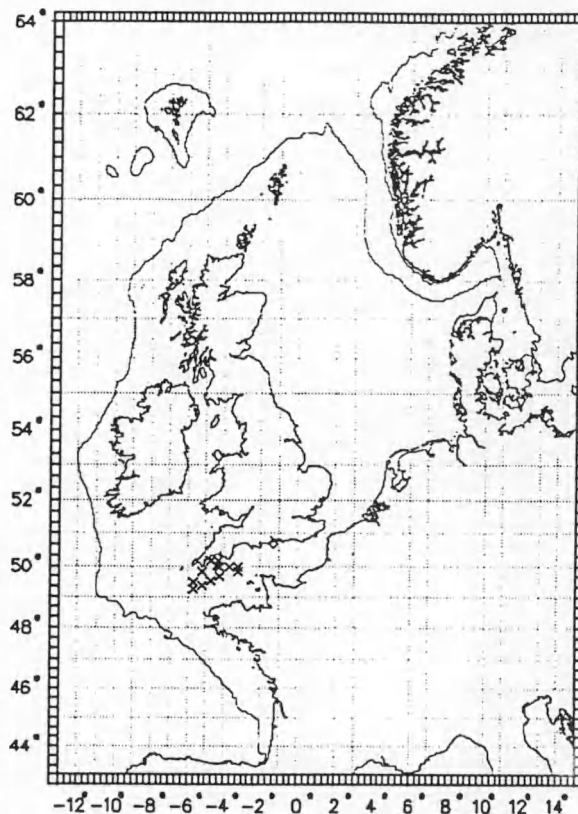
FIRST WEEK : 1

LAST WEEK : 53

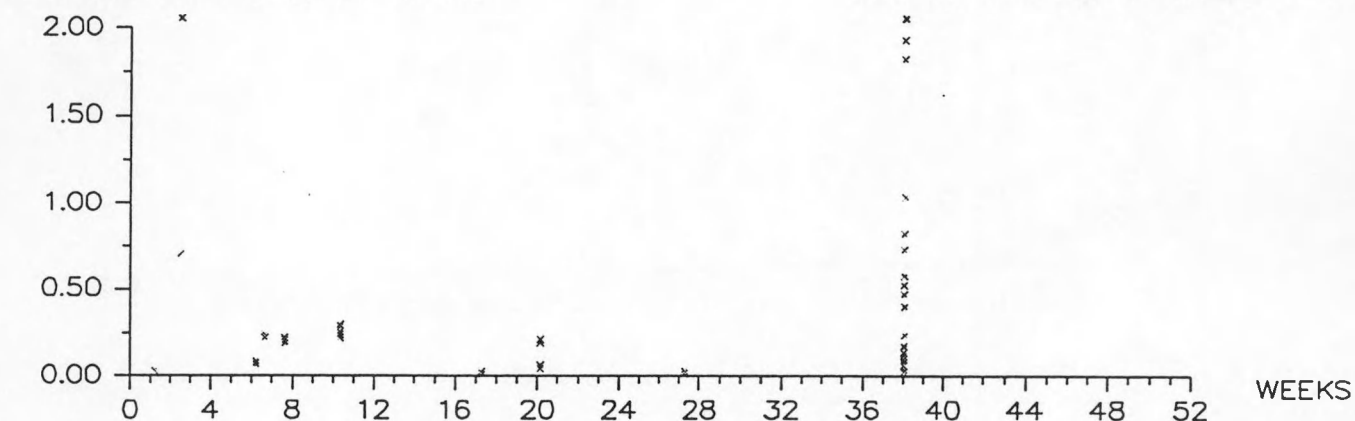
DEPTH-RANGE

UPPER : 0

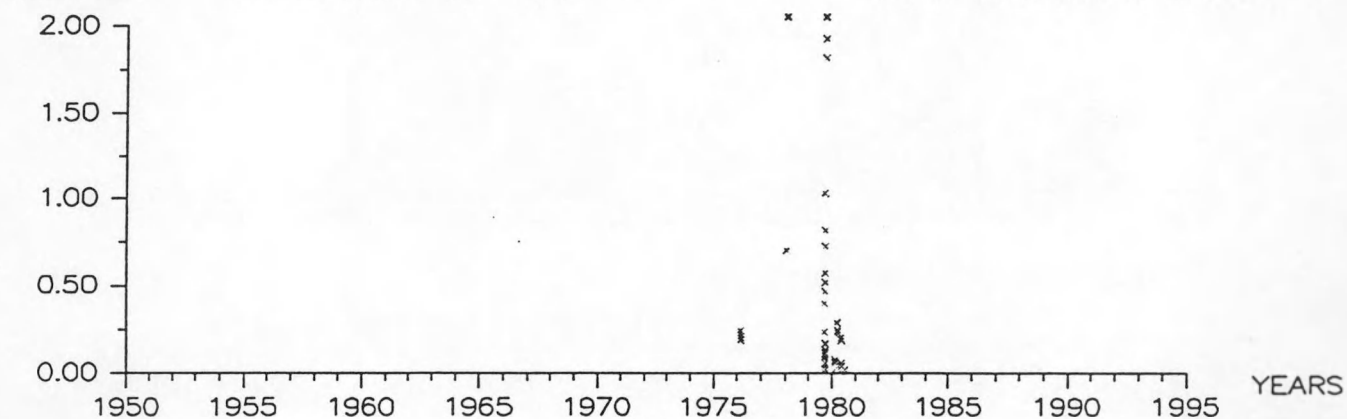
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

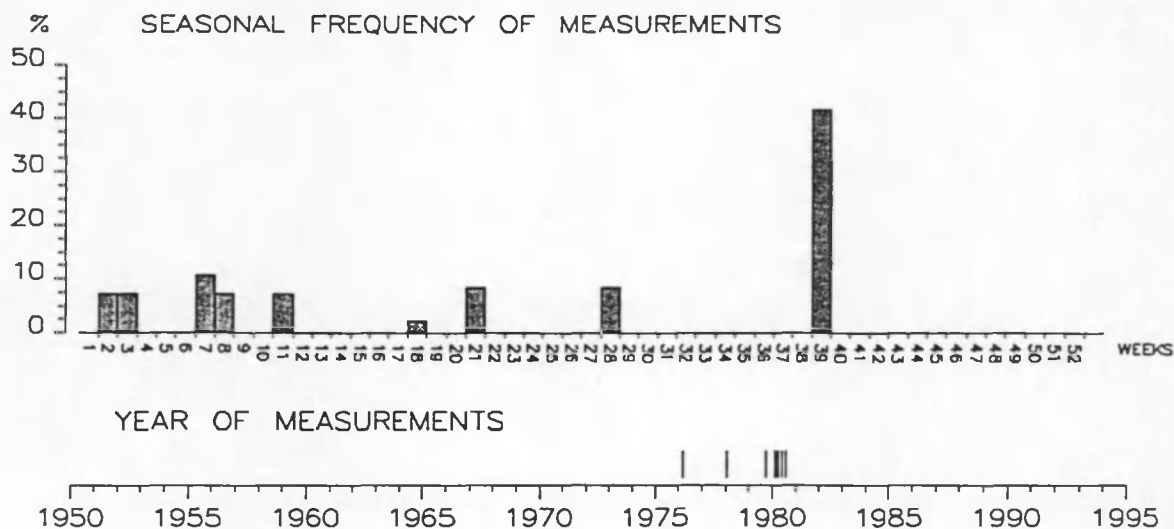
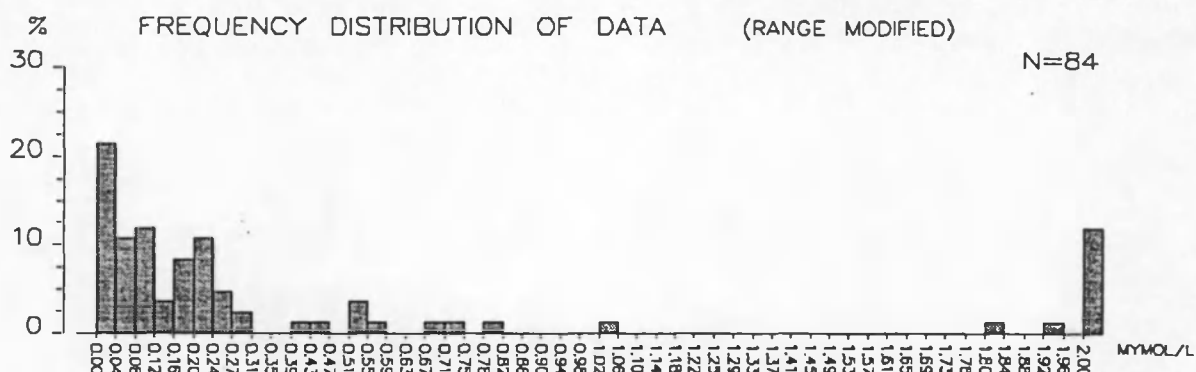
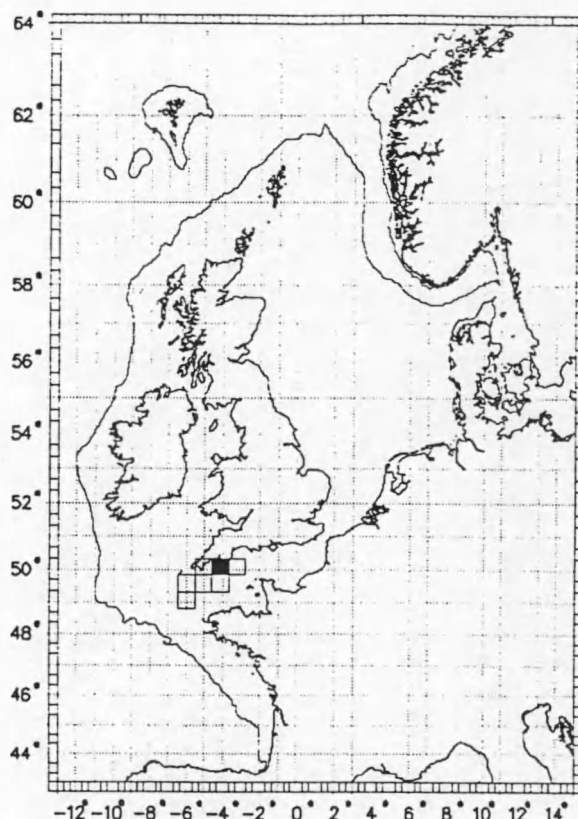
NITRITE-N (NO2)

PCODE : 5004035101
 ENAME : MBA/Southward, A.J.
 UNITS : MYMOL/L
 NO. OF DATA : 84
 NO. OF POSITIONS : 13

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 3.59
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

PCODE : 5004101501

ENAME : MUMM (OOST)

UNITS : MYMOL/L

NO. OF POSITIONS : 26

NO. OF DATA : 91

MINIMUM : 0.14

MAXIMUM : 3.27

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

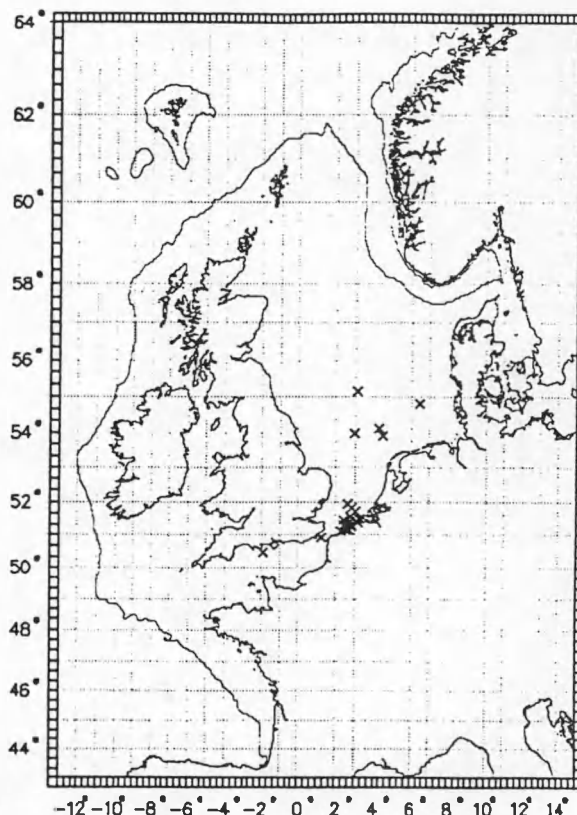
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

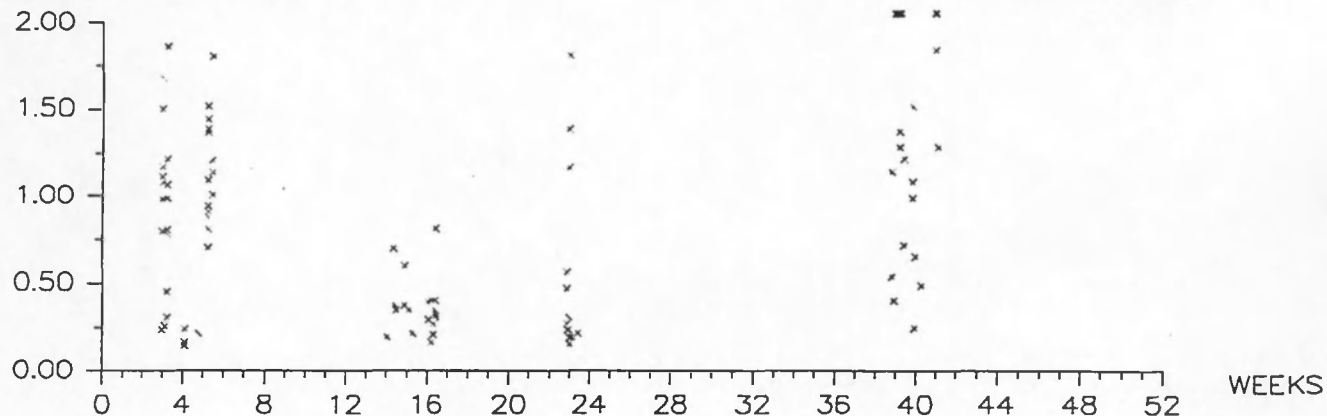
UPPER : 0

LOWER : 2000



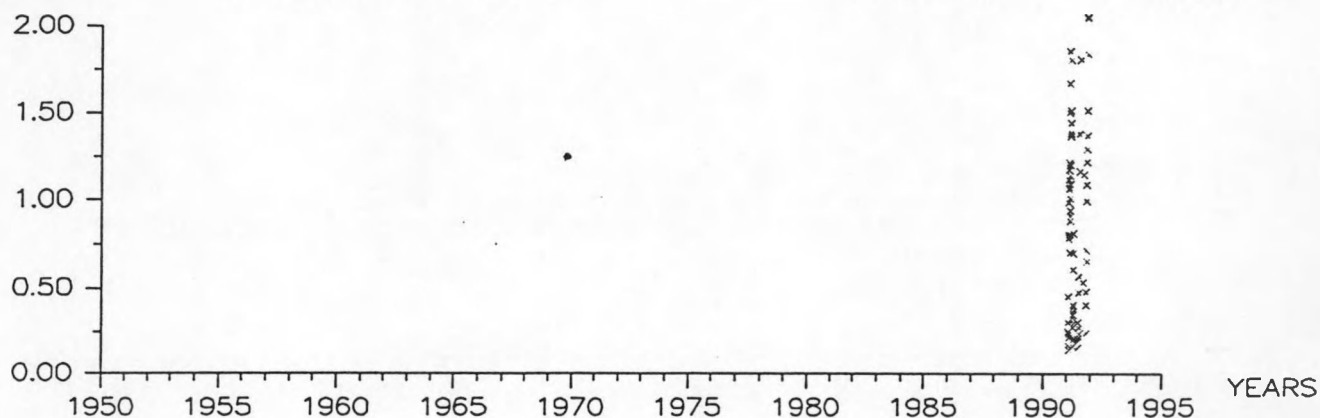
NO. OF DATA OUT OF RANGE : 4

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 4



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

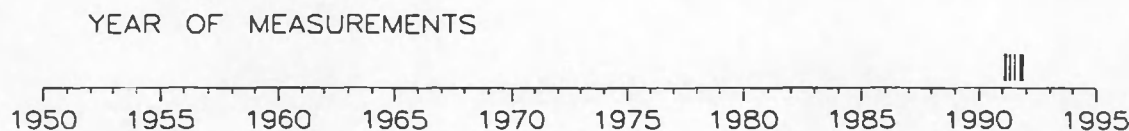
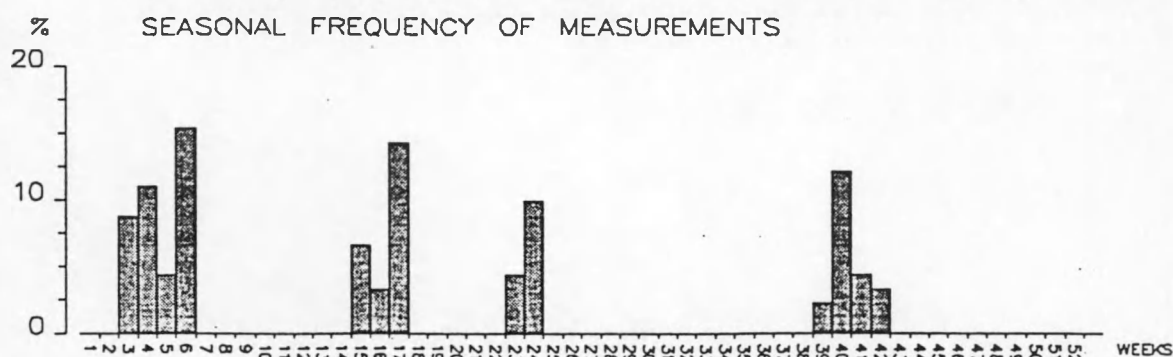
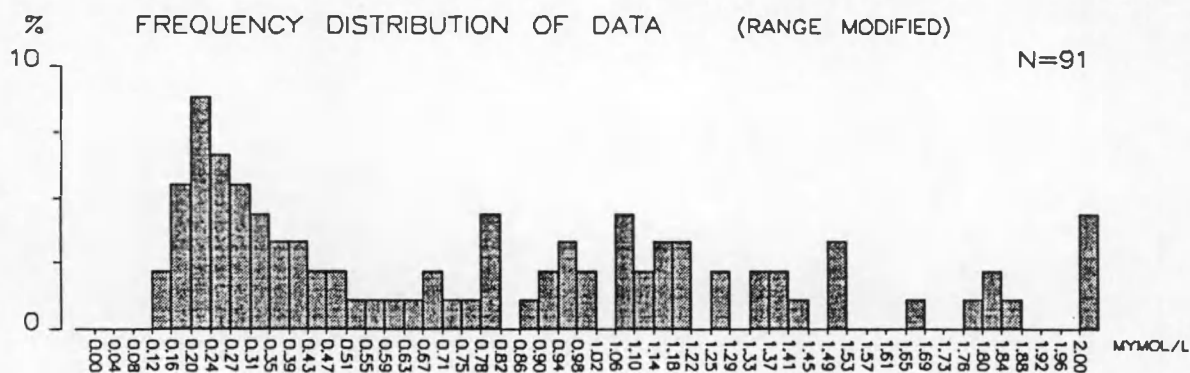
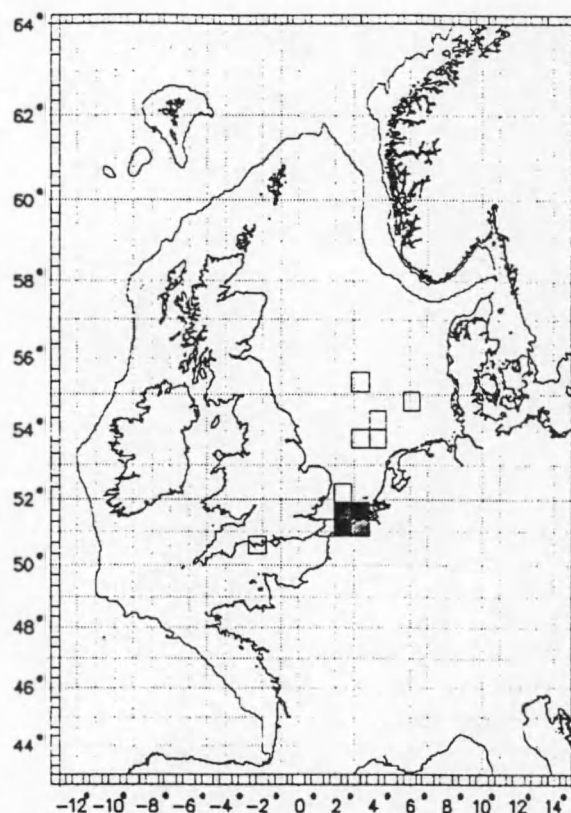
NITRITE-N (NO₂)

PCODE : 5004101501
 ENAME : MUMM (OOST)
 UNITS : MYMOL/L
 NO. OF DATA : 91
 NO. OF POSITIONS : 26

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.14
 MAXIMUM : 3.27
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

PCODE : 5004014801

ENAME : Slinn, D.J. and Allen,.

UNITS : MYMOL/L

NO. OF POSITIONS : 1

NO. OF DATA : 2722

MINIMUM : 0.01

MAXIMUM : 0.71

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

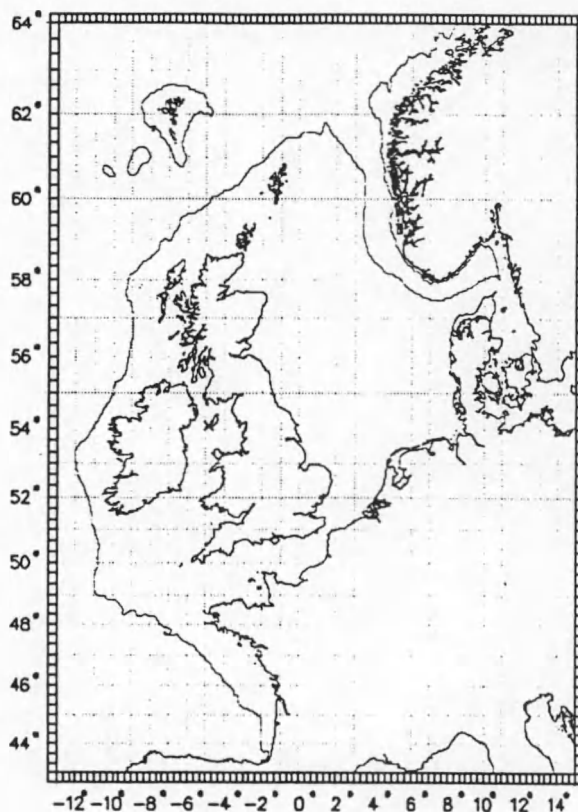
FIRST WEEK : 1

LAST WEEK : 53

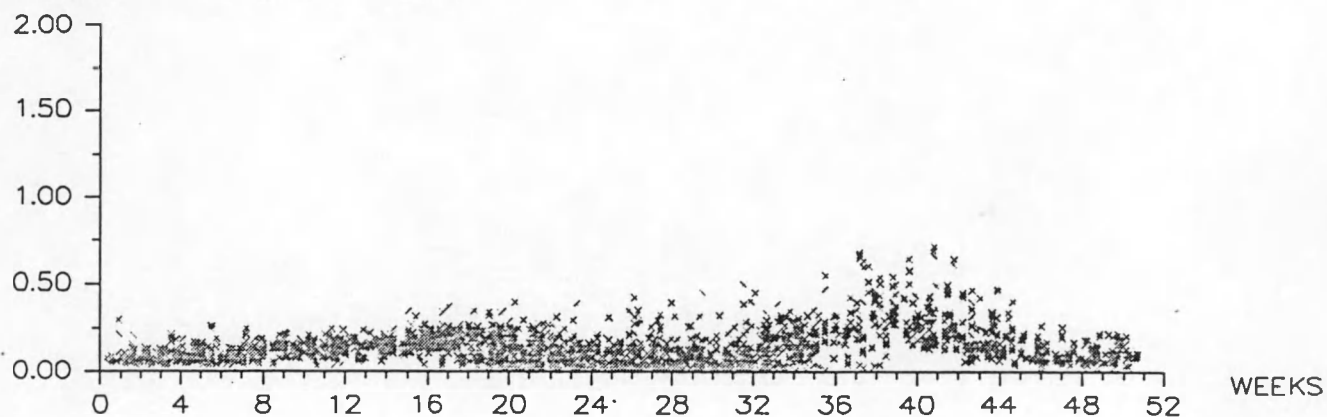
DEPTH-RANGE

UPPER : 0

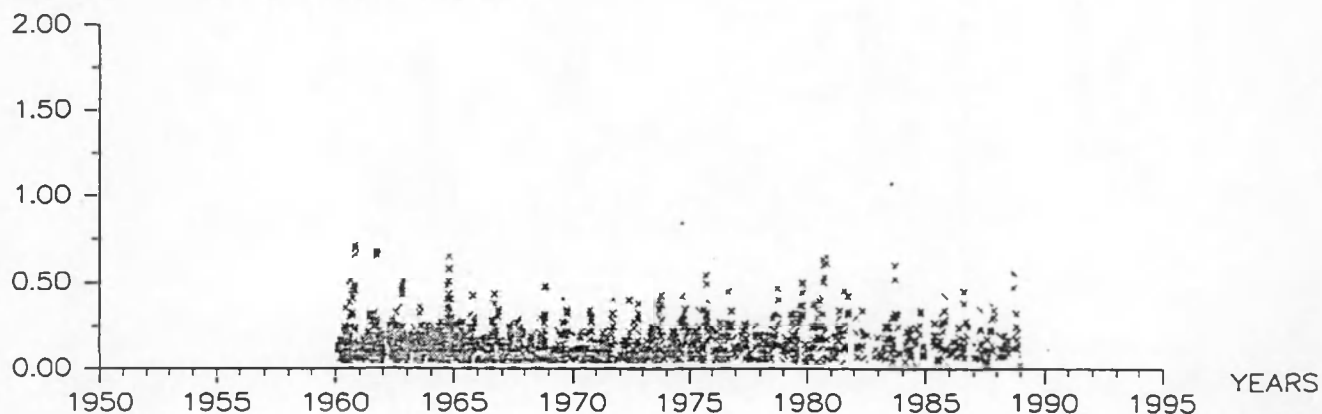
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

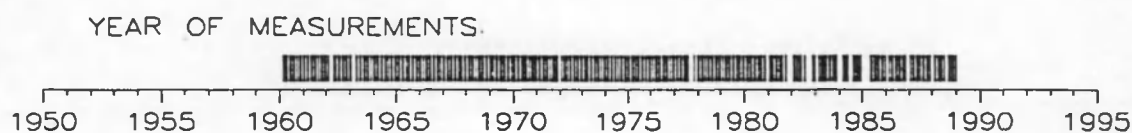
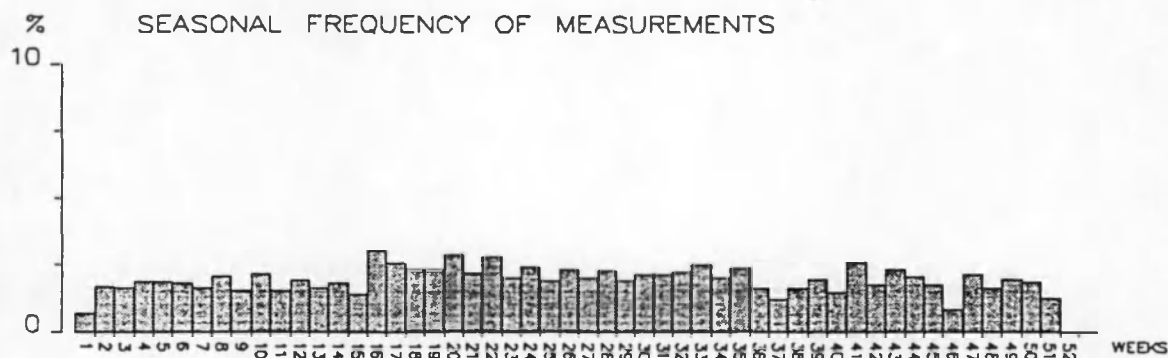
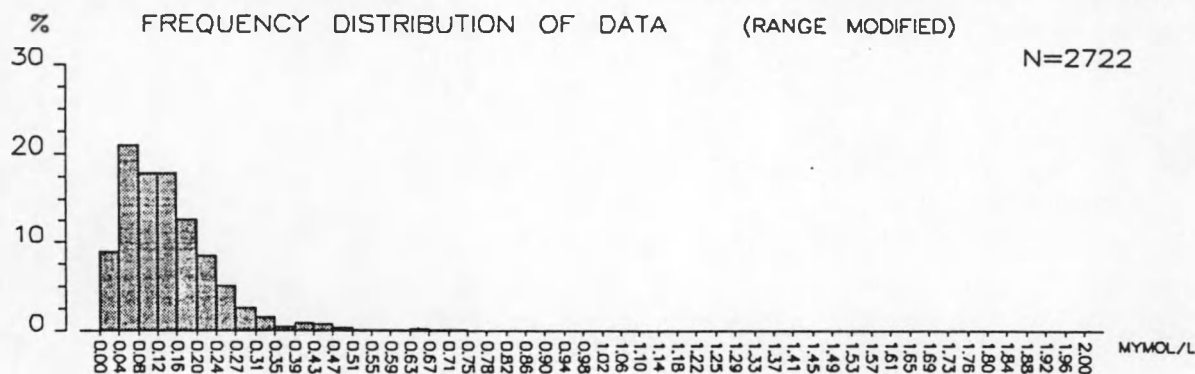
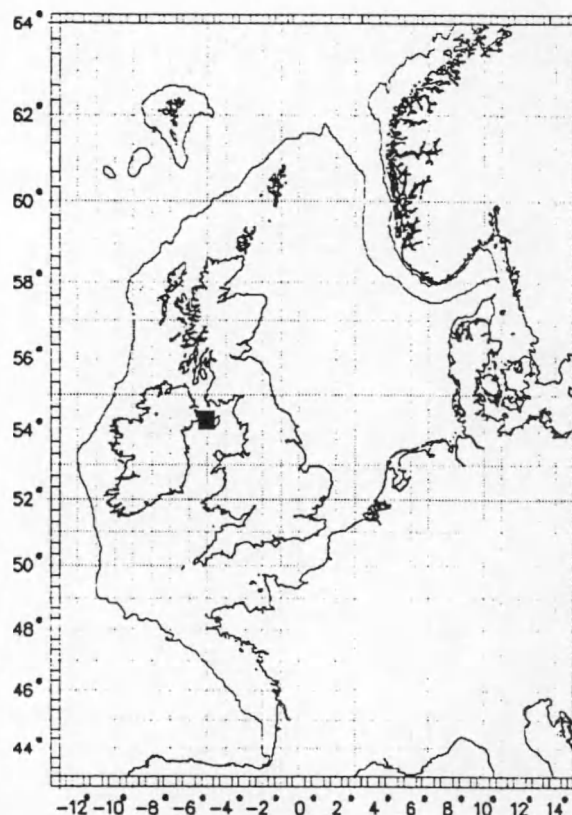
NITRITE-N (NO₂)

PCODE : 5004014801
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 2722
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

<	2722	<	1166
<	2333	<	777
<	1944	<	388
<	1555	=	0

MINIMUM : 0.01
 MAXIMUM : 0.71
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004014901

ENAME : Slinn, D.J. and Allen,.

UNITS : MYMOL/L

NO. OF POSITIONS : 1

NO. OF DATA : 84

MINIMUM : 0.01

MAXIMUM : 0.89

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

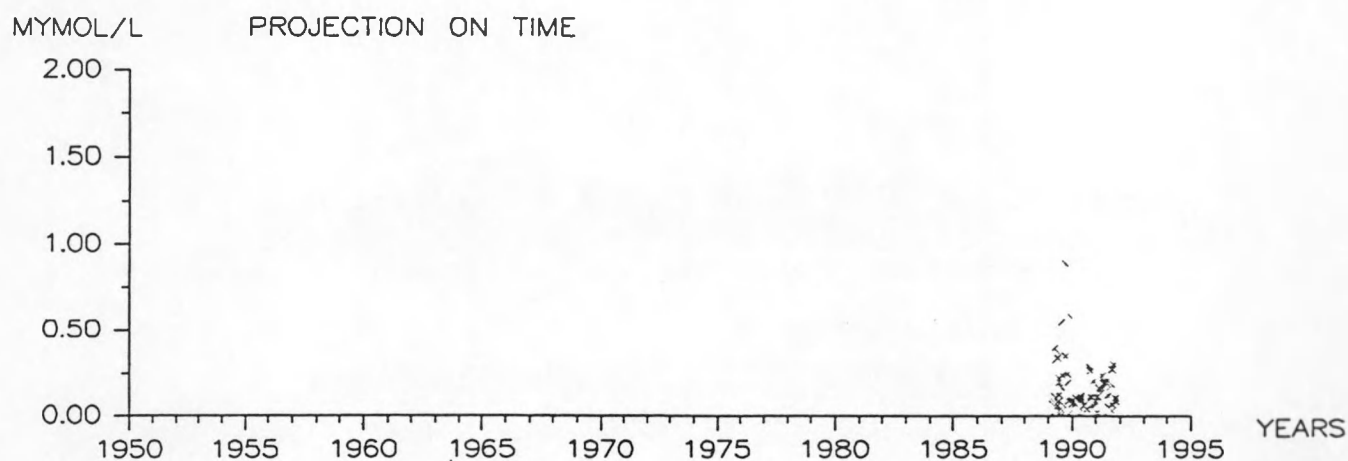
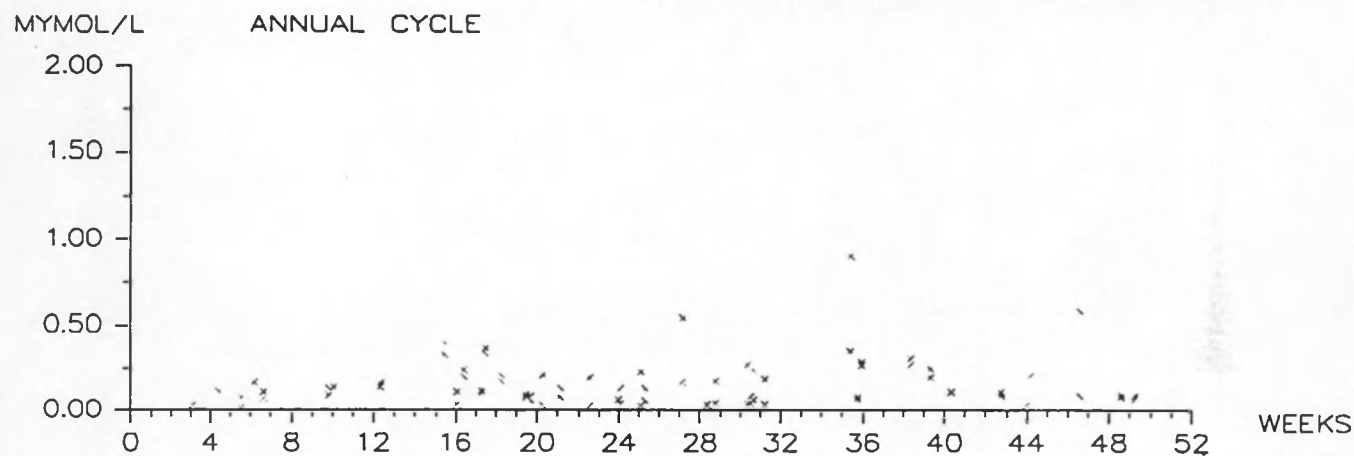
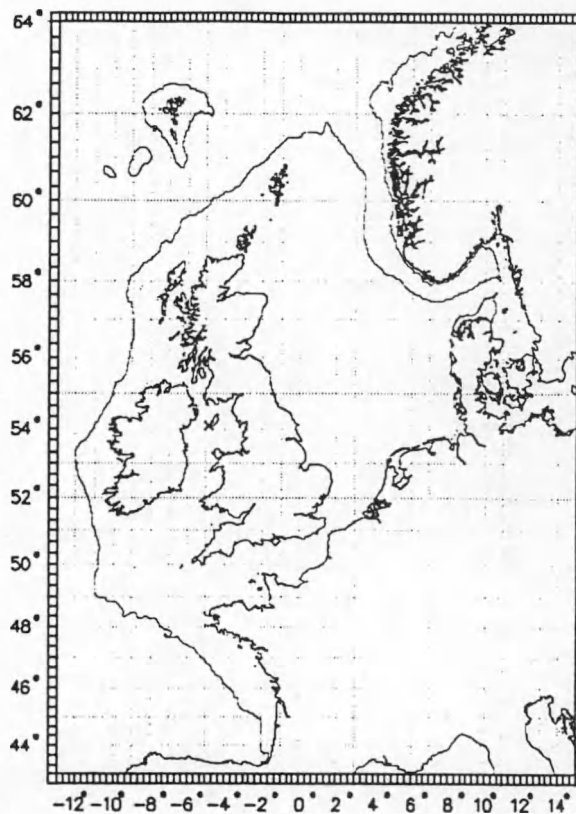
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

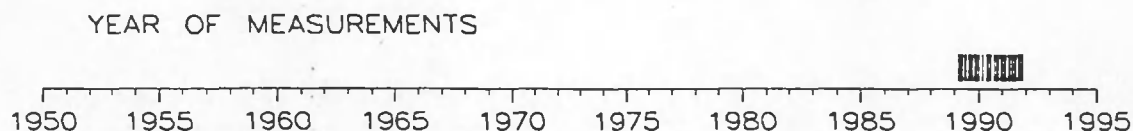
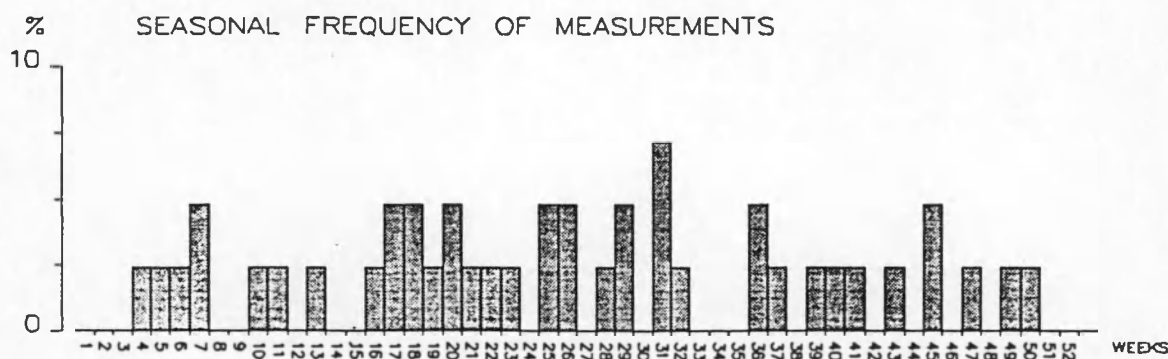
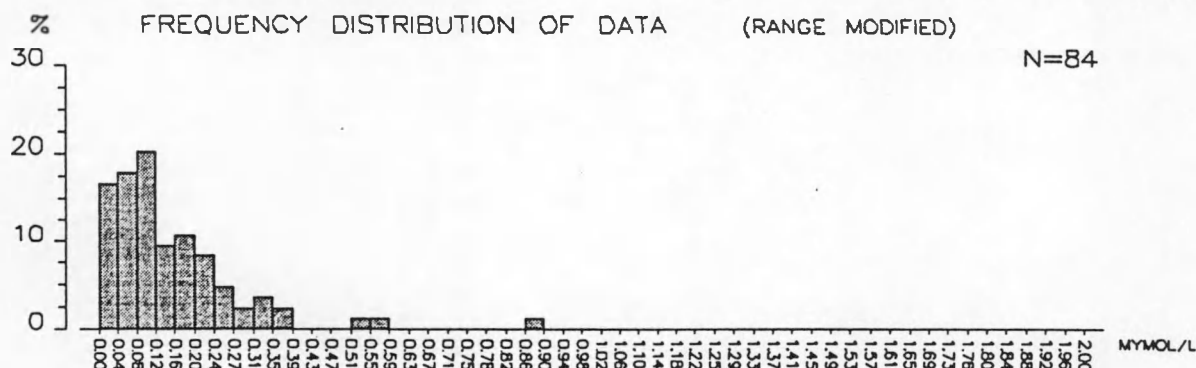
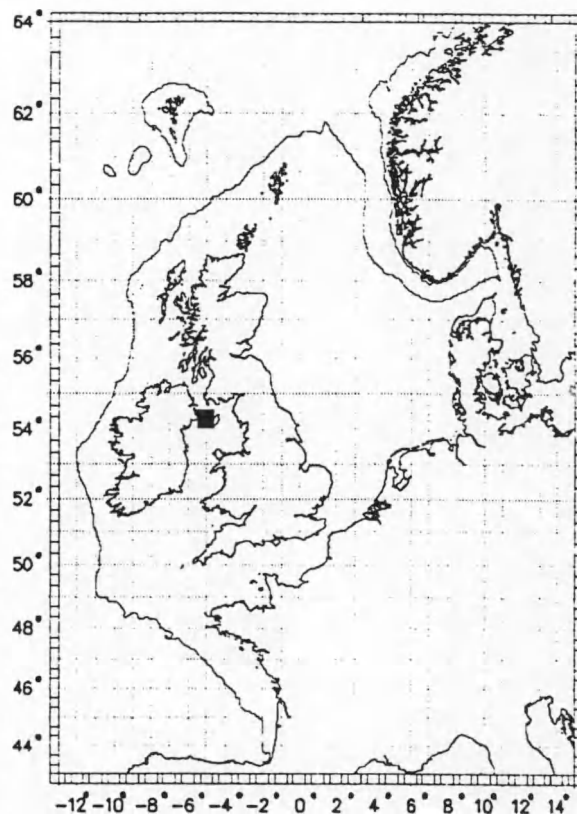
NITRITE-N (NO₂)

PCODE : 5004014901
 ENAME : Slinn, D.J. and Allen.,
 UNITS : MYMOL/L
 NO. OF DATA : 84
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 0.89
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004015001

ENAME : Slinn, D.J. and Allen,.

UNITS : MYMOL/L

NO. OF POSITIONS : 1

NO. OF DATA : 47

MINIMUM : 0.00

MAXIMUM : 0.52

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

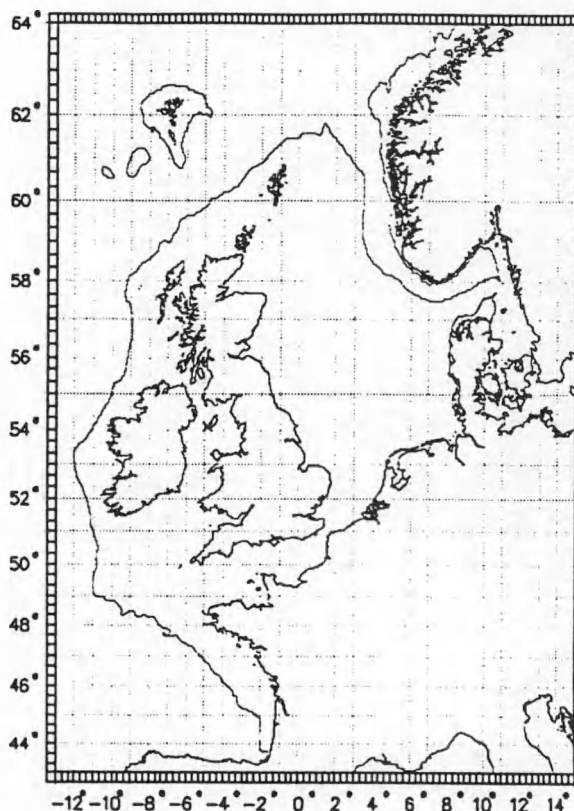
FIRST WEEK : 1

LAST WEEK : 53

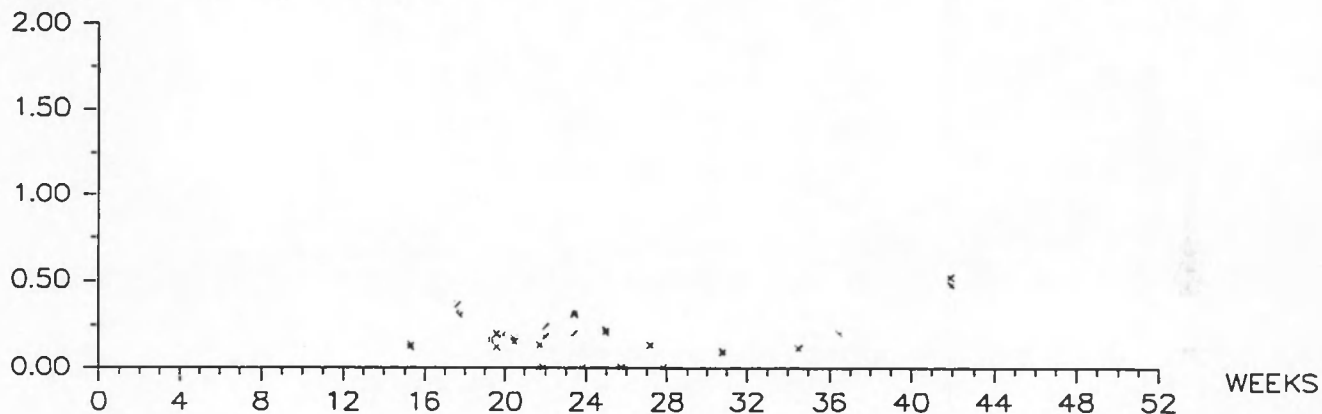
DEPTH-RANGE

UPPER : 0

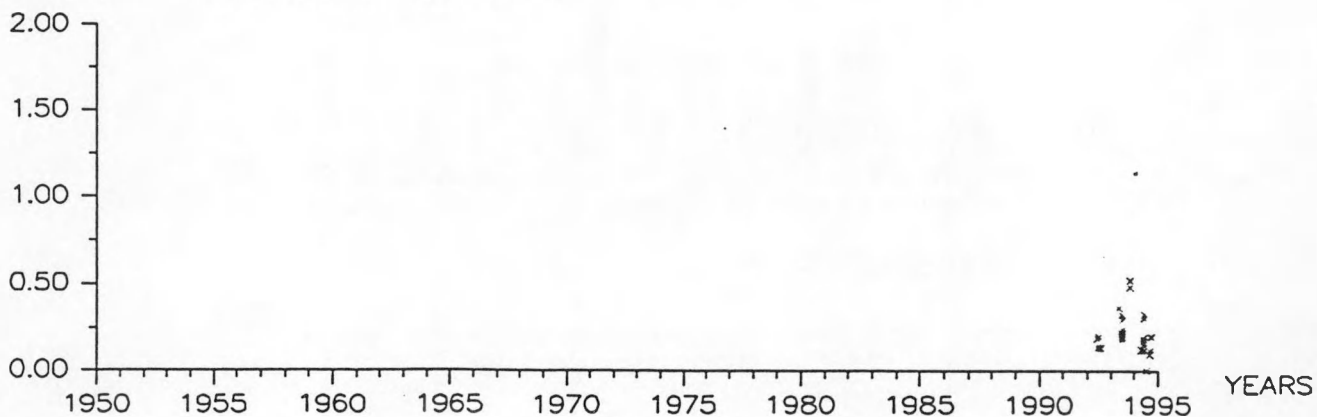
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



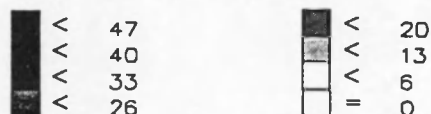
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

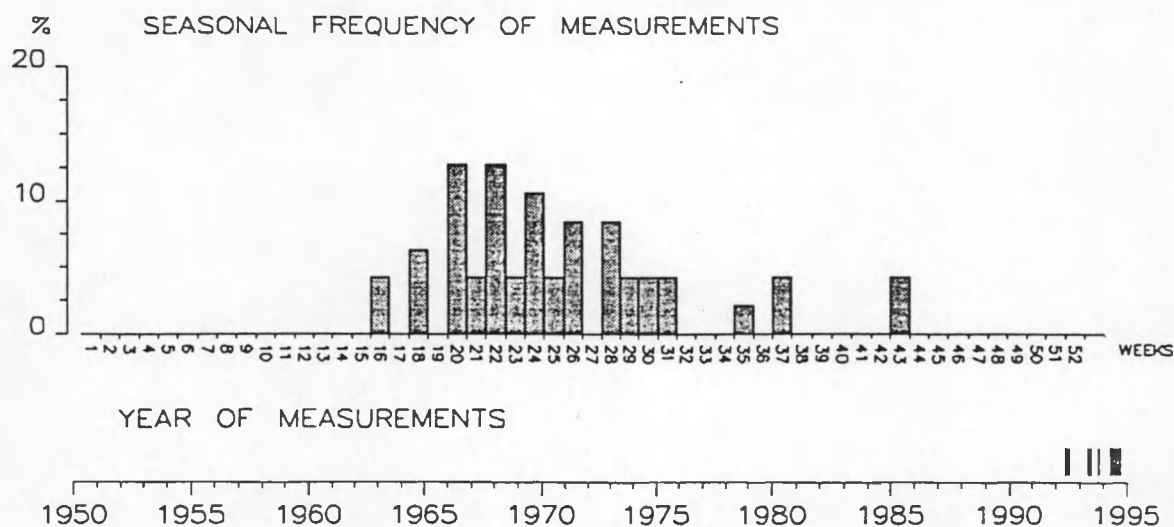
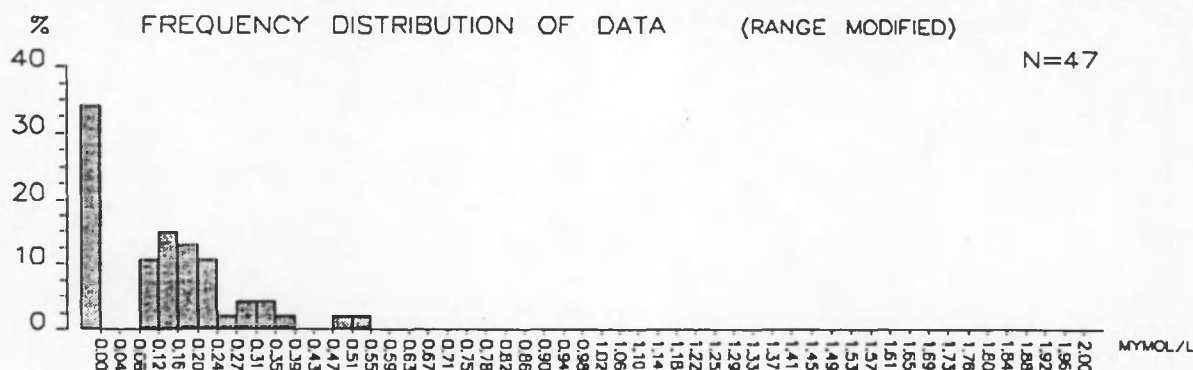
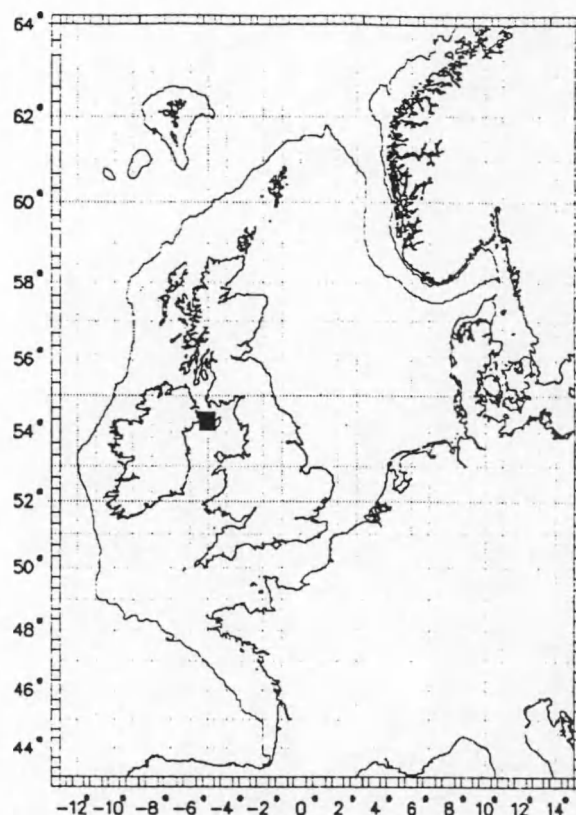
NITRITE-N (NO₂)

PCODE : 5004015001
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 47
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 0.52
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 LOWER : 2000
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



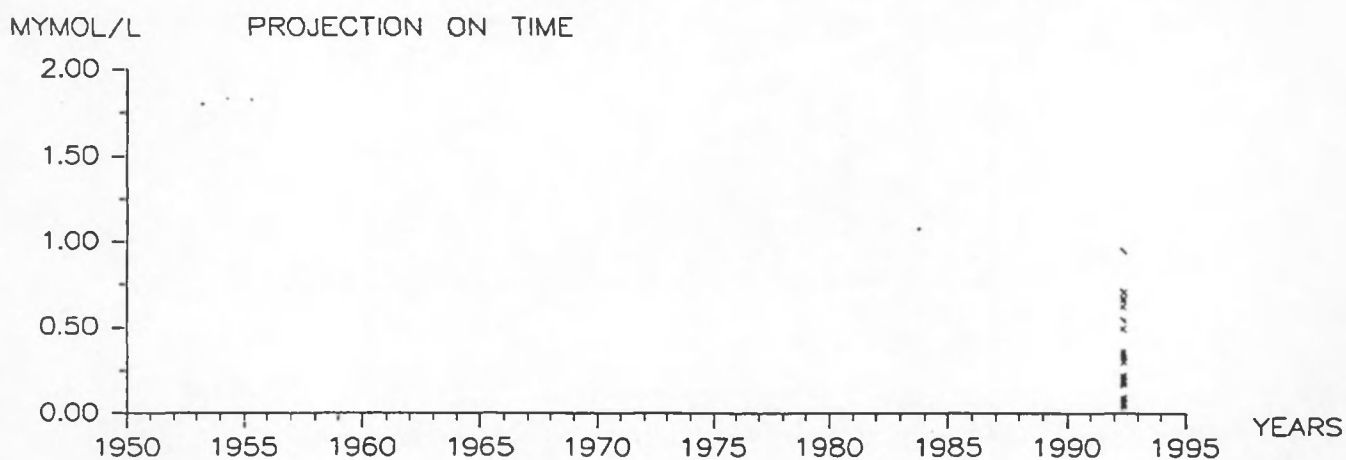
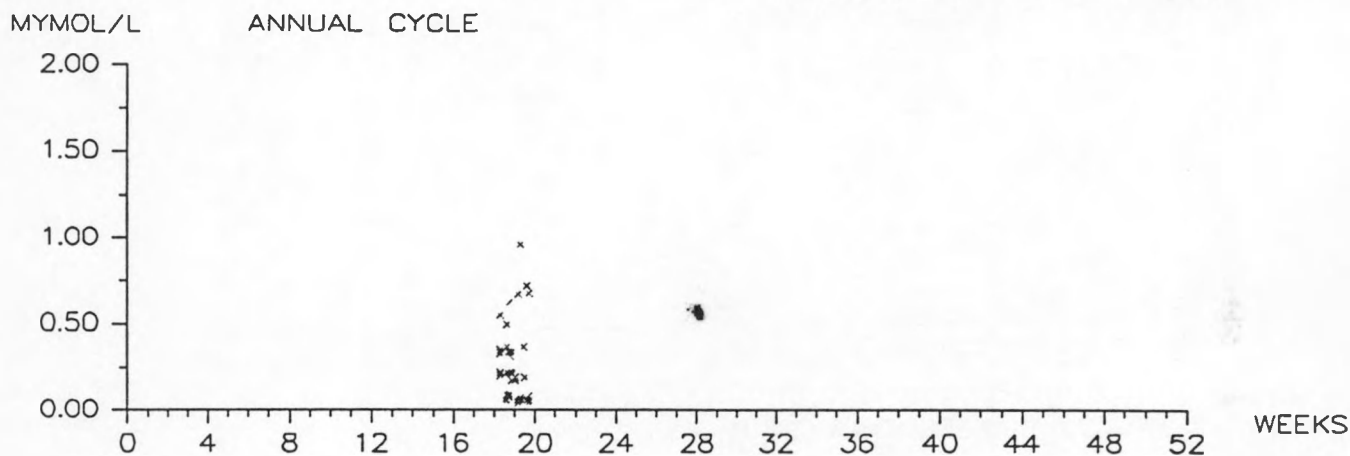
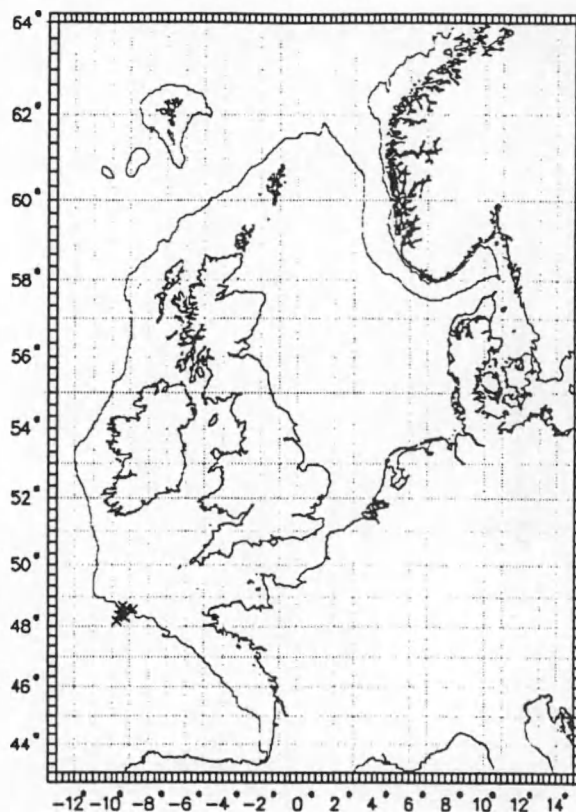
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004032001
ENAME : Joint, I./Plymouth
UNITS : MYMOL/L
NO. OF POSITIONS : 10
NO. OF DATA : 89
MINIMUM : 0.04
MAXIMUM : 0.95

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



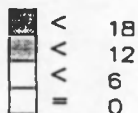
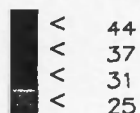
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

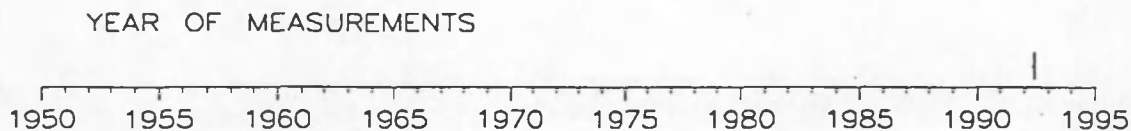
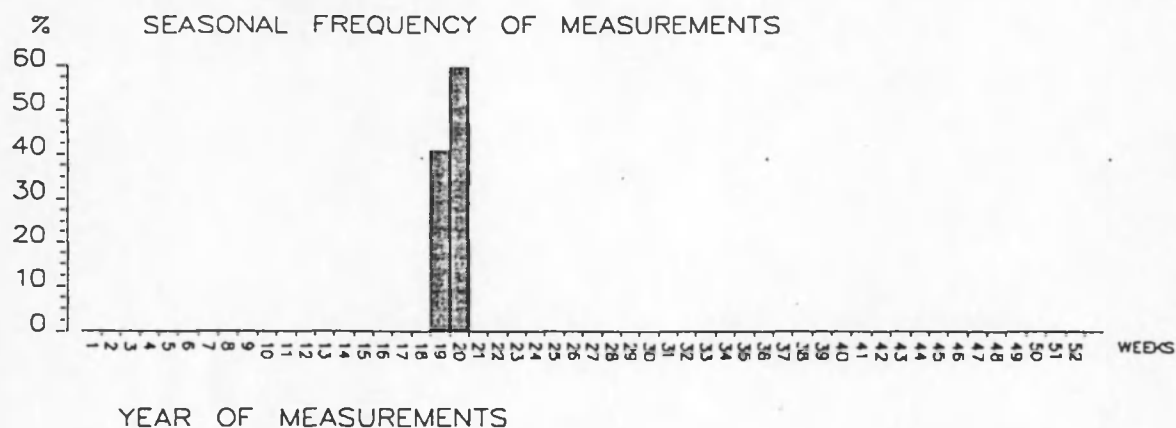
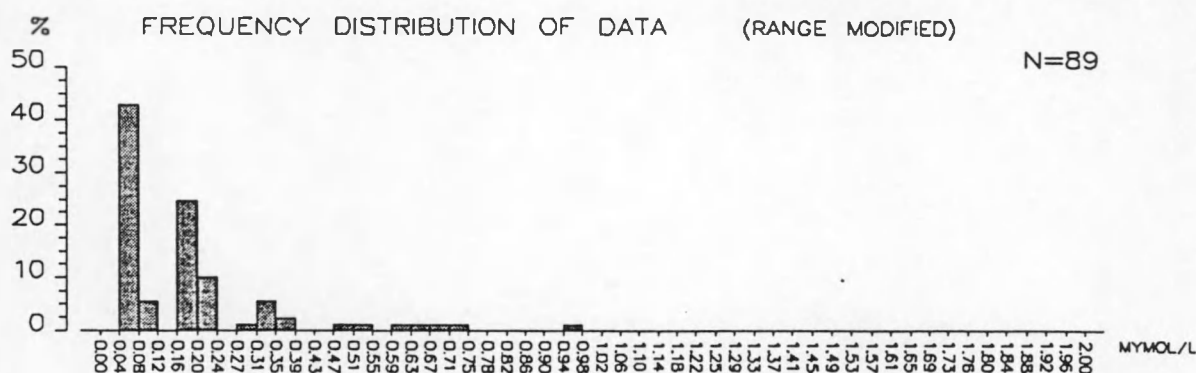
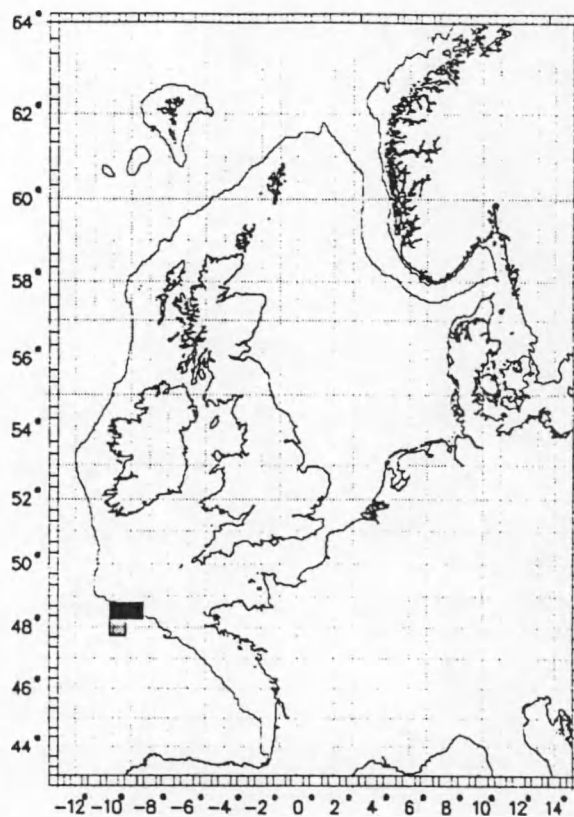
NITRITE-N (NO2)

PCODE : 5004032001
 ENAME : Joint, I./Plymouth
 UNITS : MYMOL/L
 NO. OF DATA : 89
 NO. OF POSITIONS : 10

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.04
 MAXIMUM : 0.95
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL :
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO₂)

PCODE : 5004032001

ENAME : Howland, R./Plymouth

UNITS : MYMOL/L

NO. OF POSITIONS : 70

NO. OF DATA : 214

MINIMUM : 0.42

MAXIMUM : 0.76

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

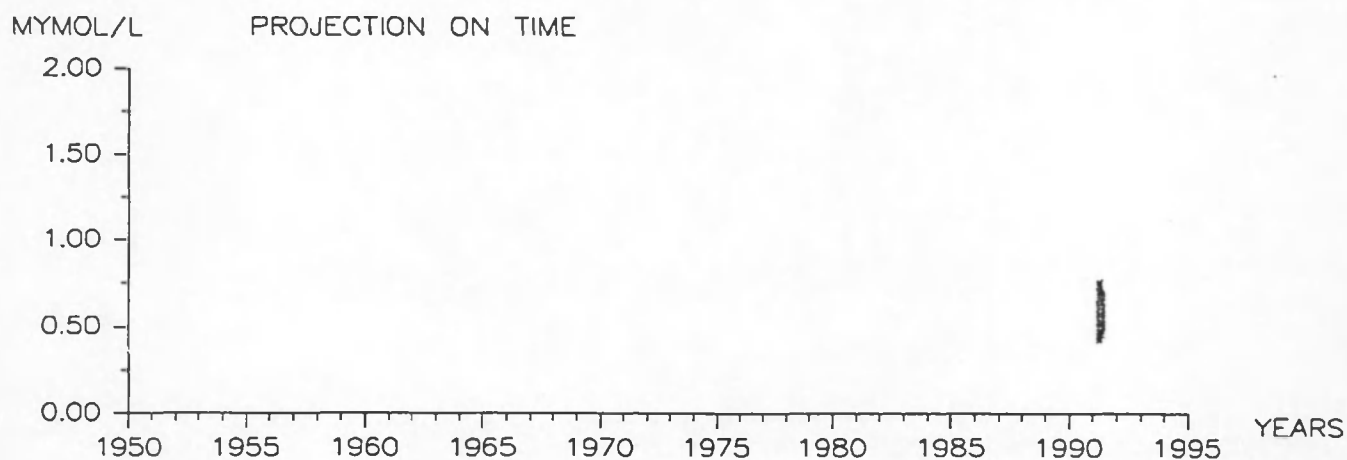
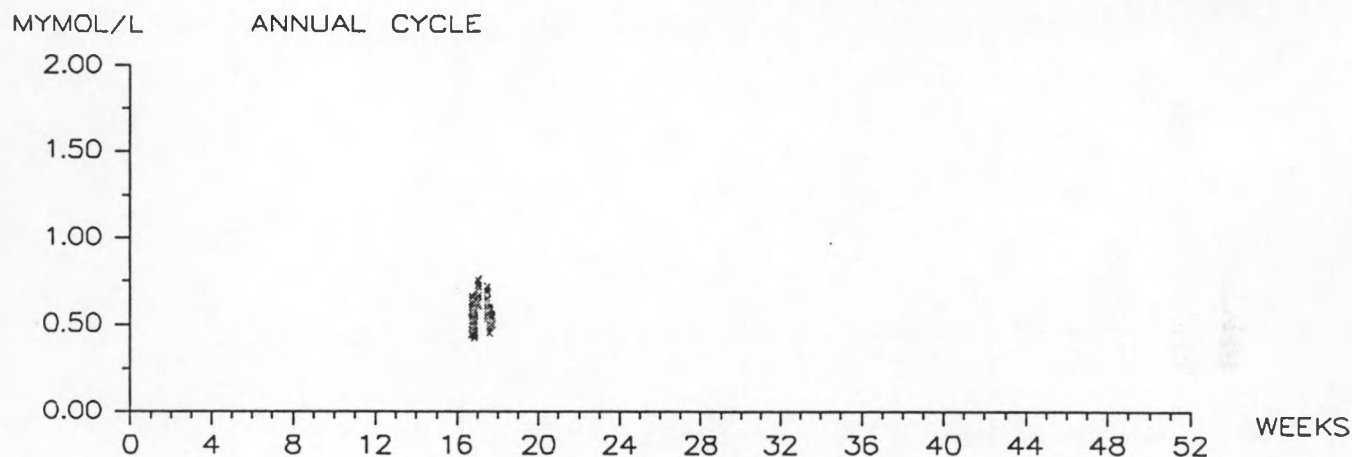
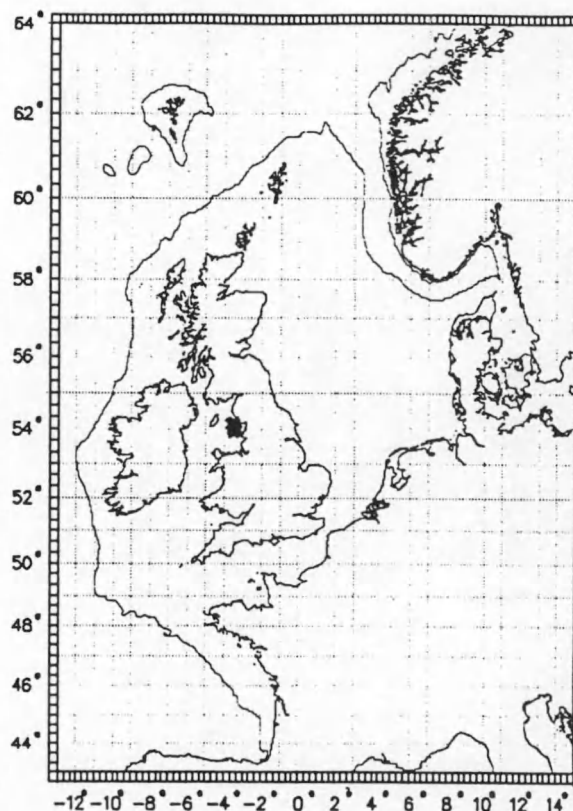
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

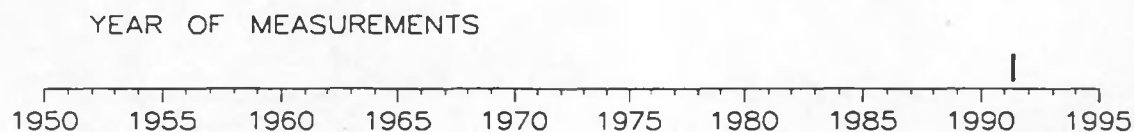
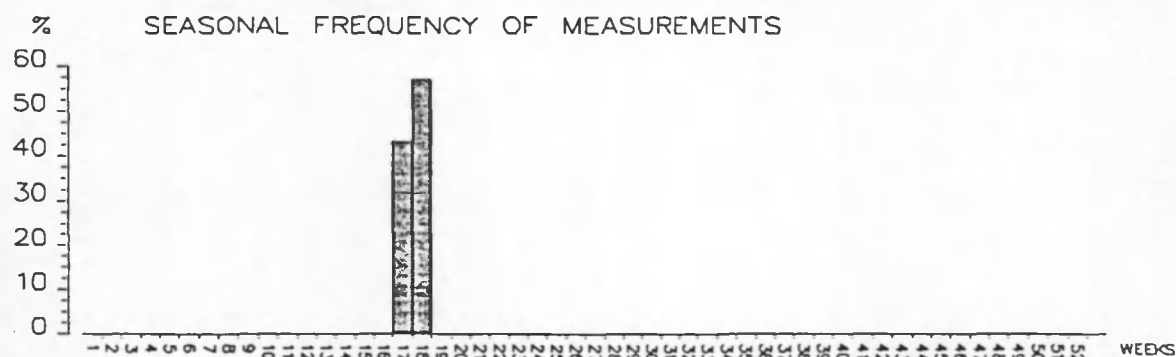
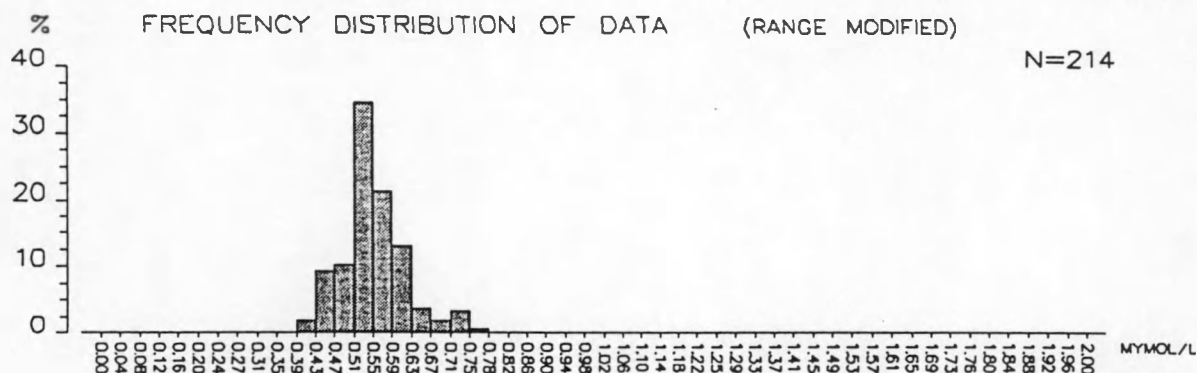
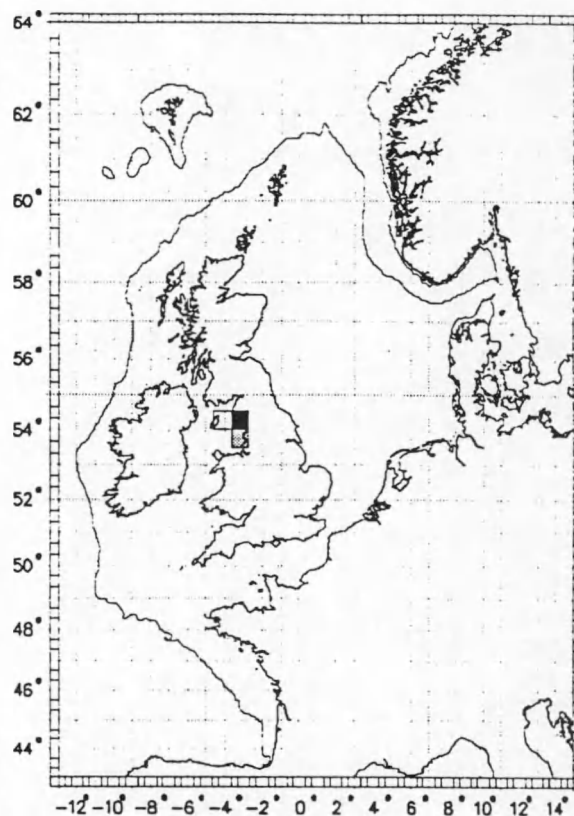
NITRITE-N (NO2)

PCODE : 5004032001
 ENAME : Howland, R./Plymouth
 UNITS : MYMOL/L
 NO. OF DATA : 214
 NO. OF POSITIONS : 70

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.42
 MAXIMUM : 0.76
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



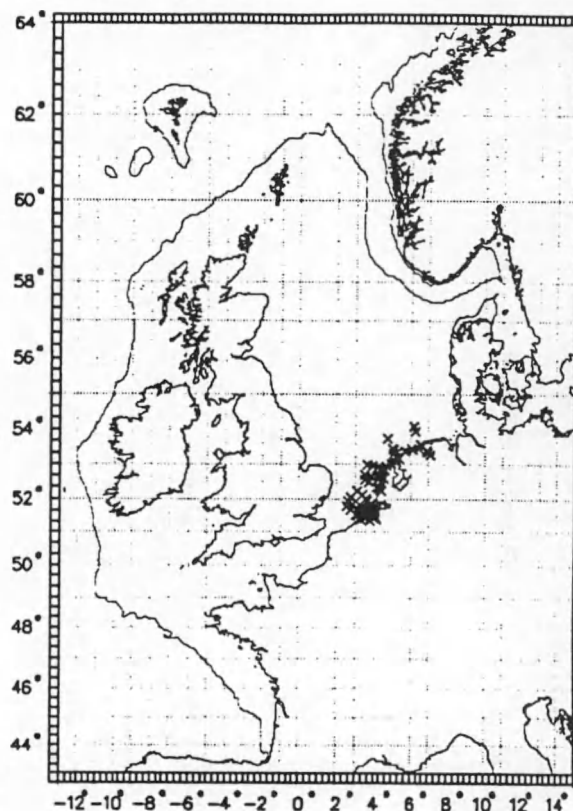
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

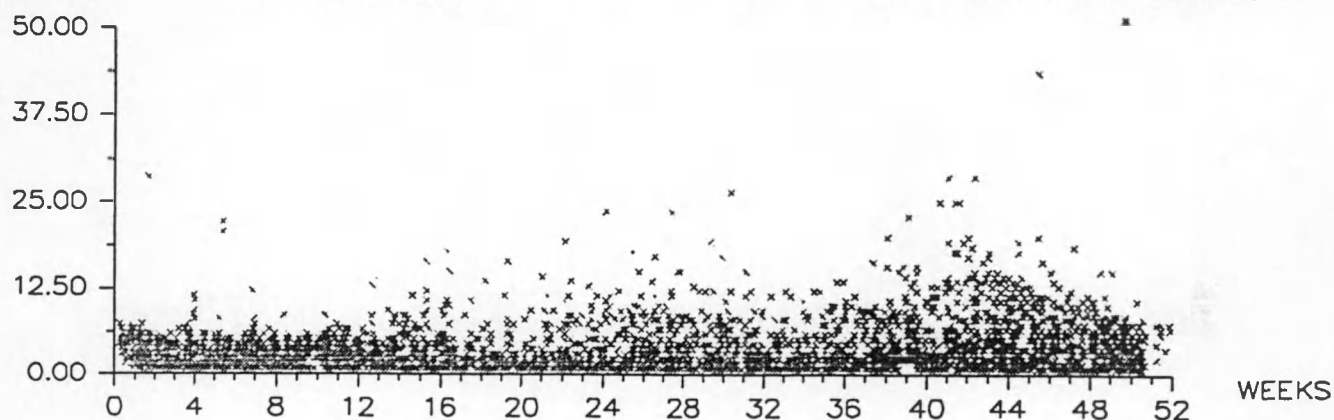
PCODE : 5004010001
ENAME : RWS / Laane, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 81
NO. OF DATA : 7176
MINIMUM : 0.71
MAXIMUM : 59.26

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



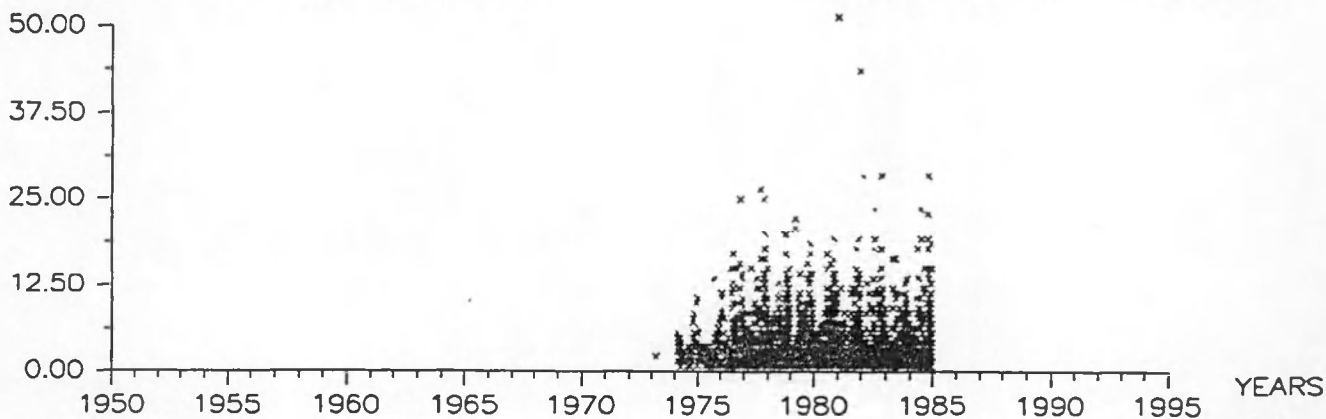
NO. OF DATA OUT OF RANGE : 1

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 1



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

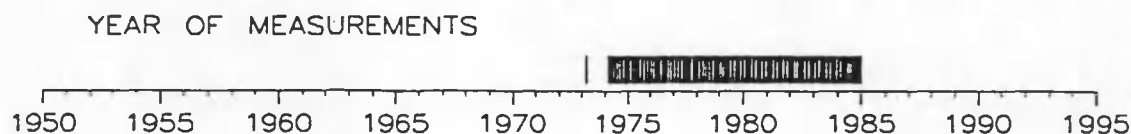
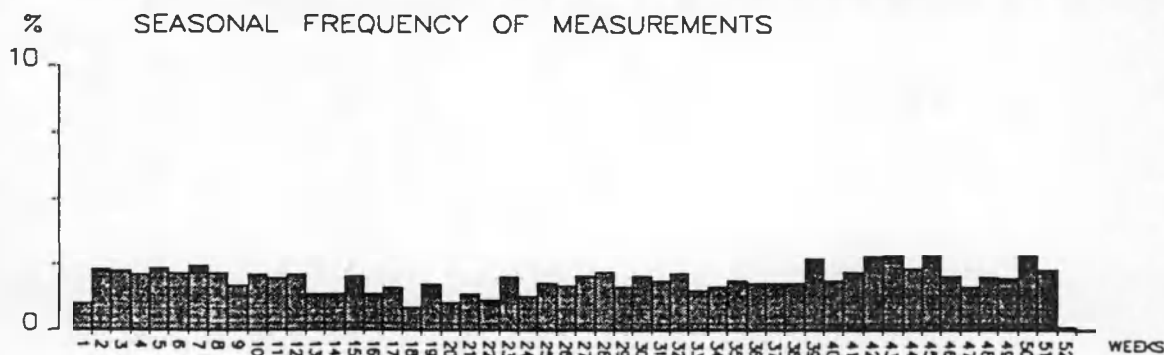
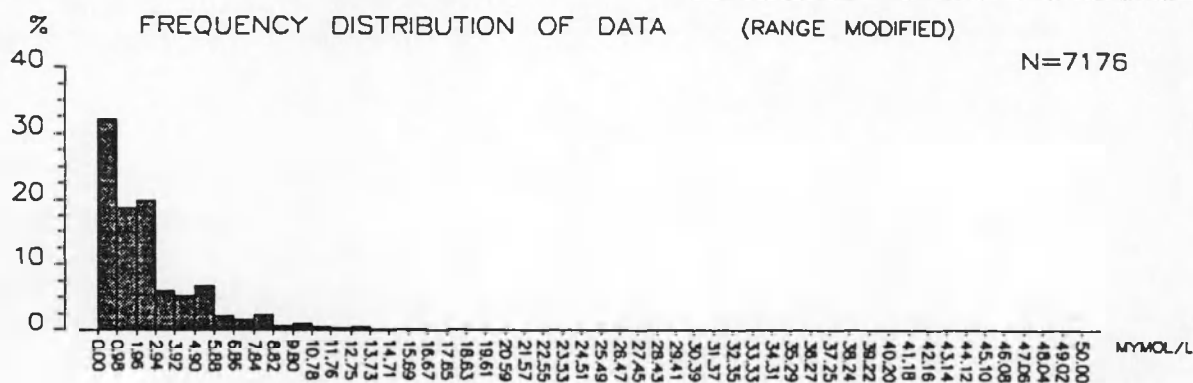
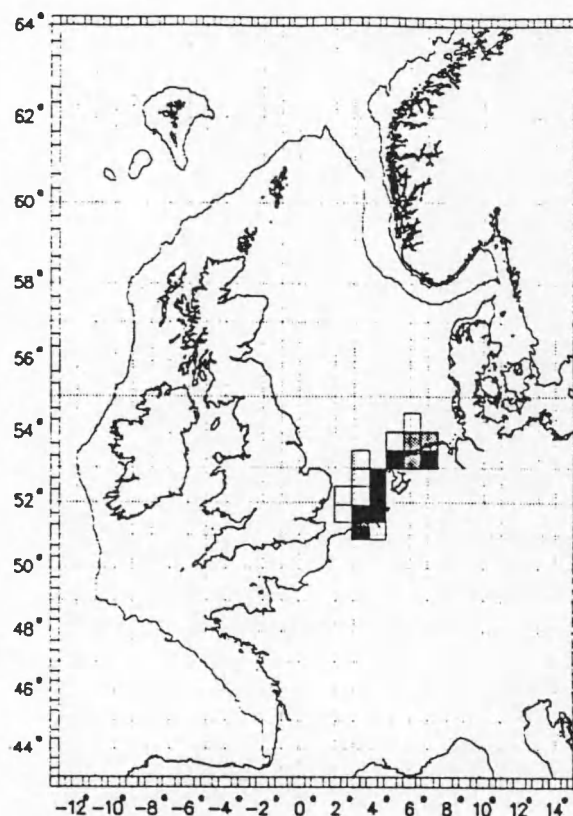
NITRITE-N (NO2)

PCODE : 5004010001
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 7176
 NO. OF POSITIONS : 81

NO. OF DATA/AREA :
 (without longterm data series !)

<	1146	<	491
<	982	<	327
<	818	<	163
<	654	=	0

MINIMUM : 0.71
 MAXIMUM : 59.26
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

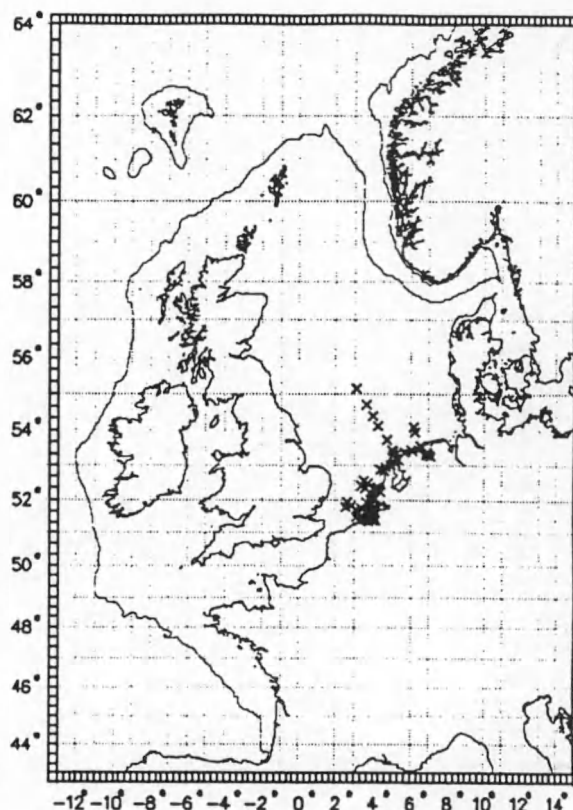


ECOMOD — PARAMETER — REPORT

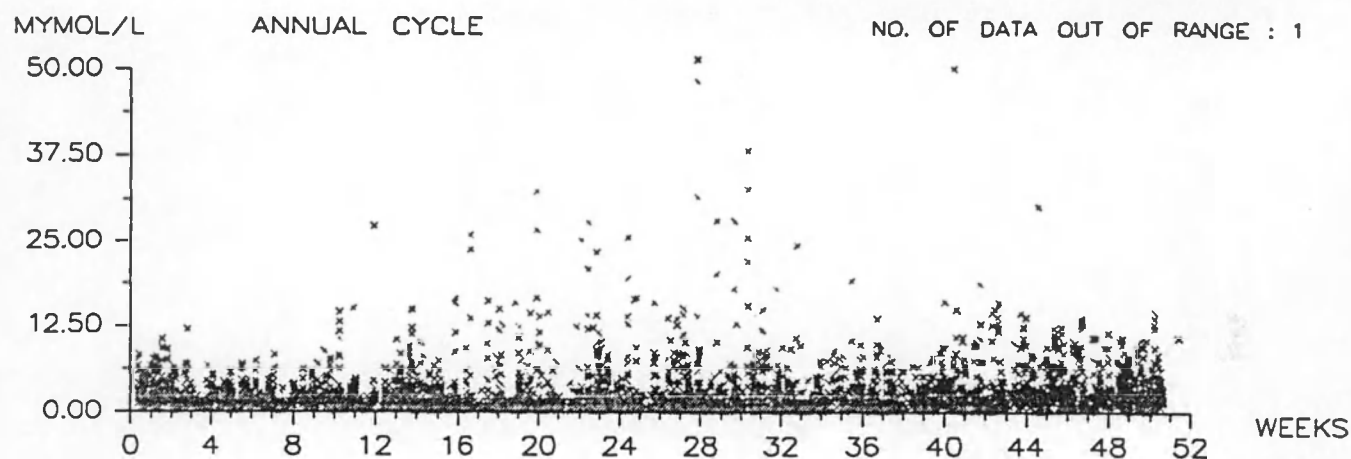
POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

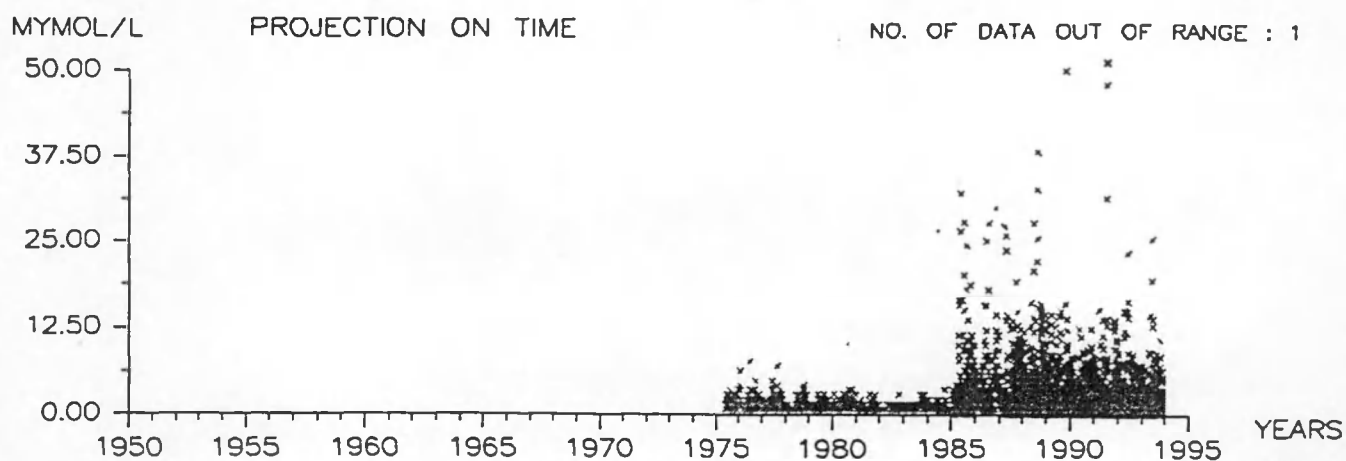
PCODE : 5004012201
ENAME : RWS / Laane, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 75
NO. OF DATA : 7117
MINIMUM : 0.07
MAXIMUM : 61.97



NO. OF DATA OUT OF RANGE : 1



NO. OF DATA OUT OF RANGE : 1



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

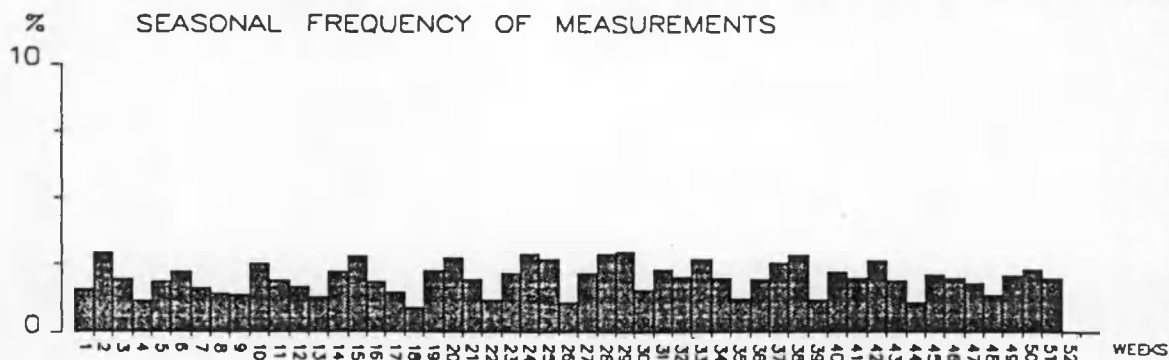
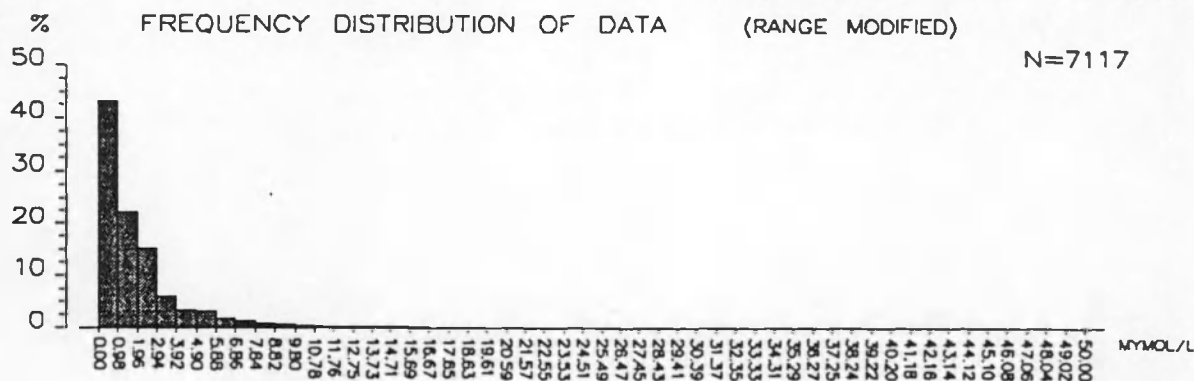
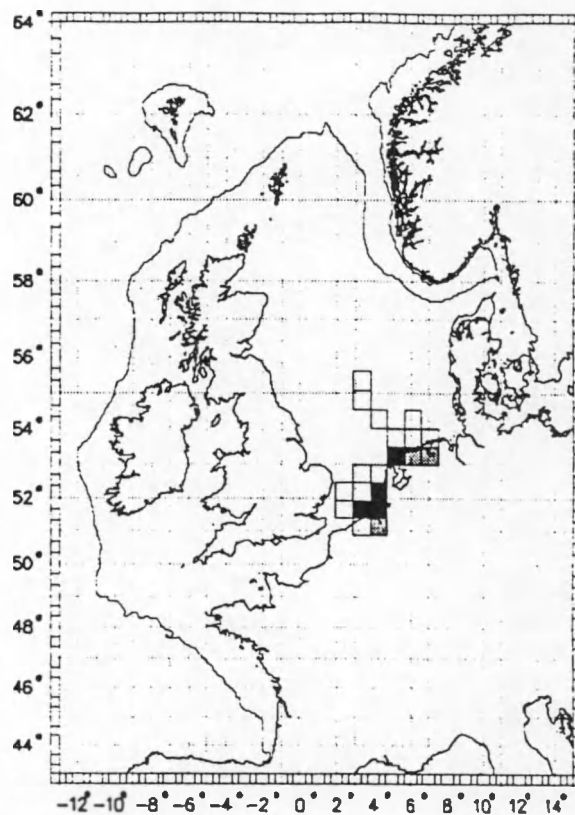
NITRITE-N (NO2)

PCODE : 5004012201
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 7117
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)

<	1839	<	788
<	1577	<	525
<	1314	<	262
<	1051	=	0

MINIMUM : 0.07
 MAXIMUM : 61.97
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

PCODE : 5004010001

ENAME : RWS-RIZA

UNITS : MYMOL/L

NO. OF POSITIONS : 2

NO. OF DATA : 638

MINIMUM : 0.00

MAXIMUM : 62.83

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

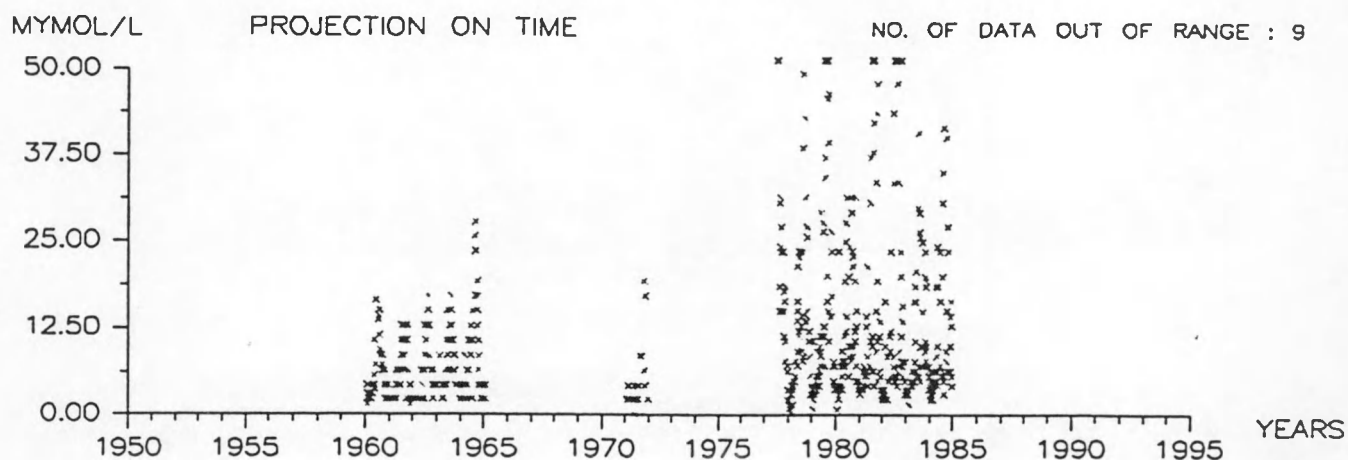
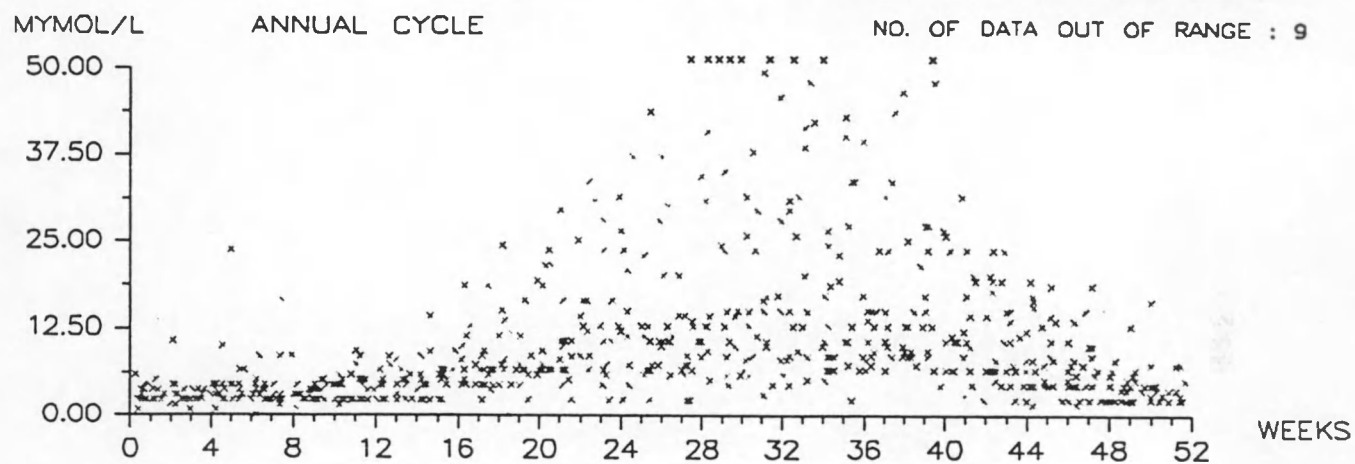
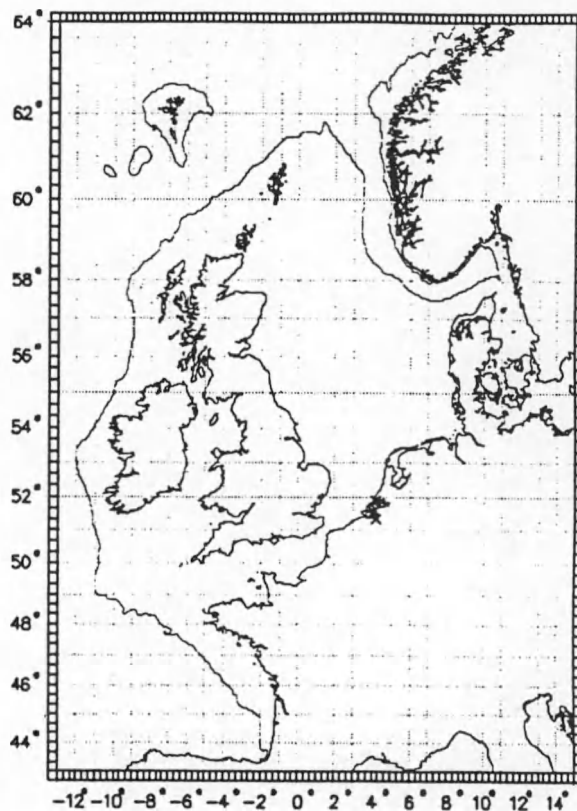
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

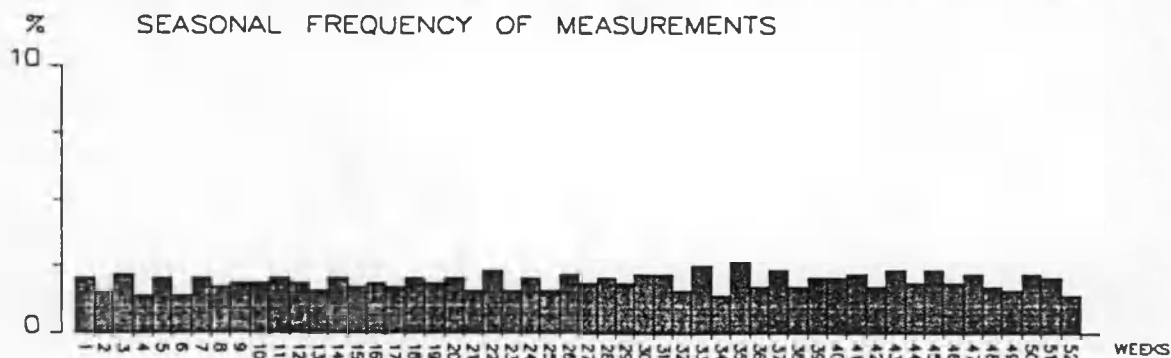
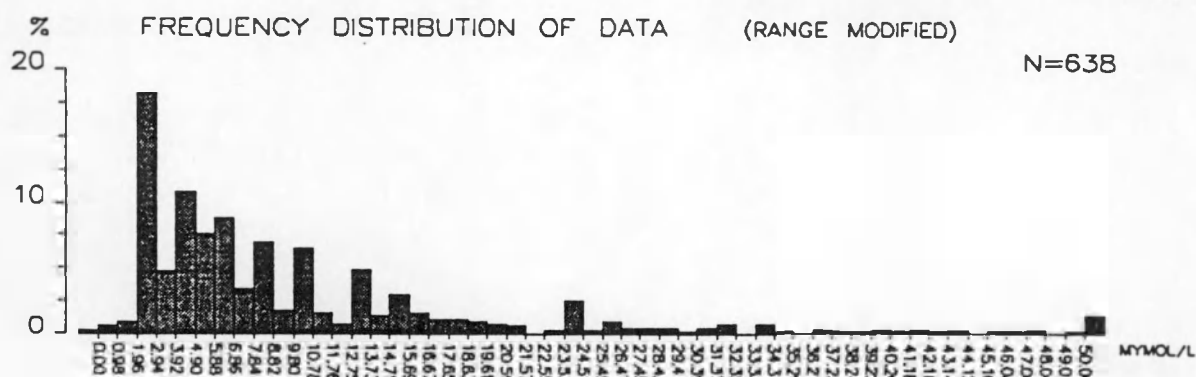
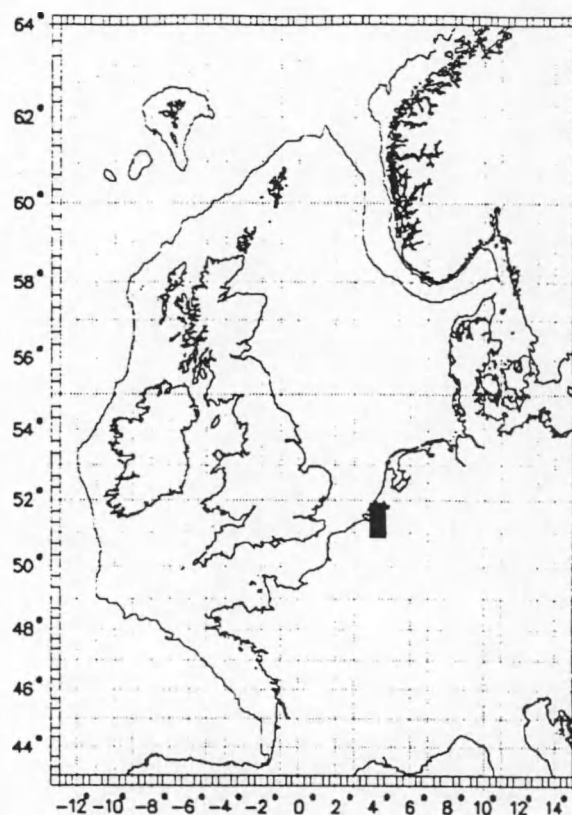
NITRITE-N (NO2)

PCODE : 5004010001
 ENAME : RWS-RIZA
 UNITS : MYMOL/L
 NO. OF DATA : 638
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 62.83
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

NITRITE-N (NO2)

PCODE : 5004012201

ENAME : RWS-RIZA

UNITS : MYMOL/L

NO. OF POSITIONS : 2

NO. OF DATA : 472

MINIMUM : 0.07

MAXIMUM : 67.82

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

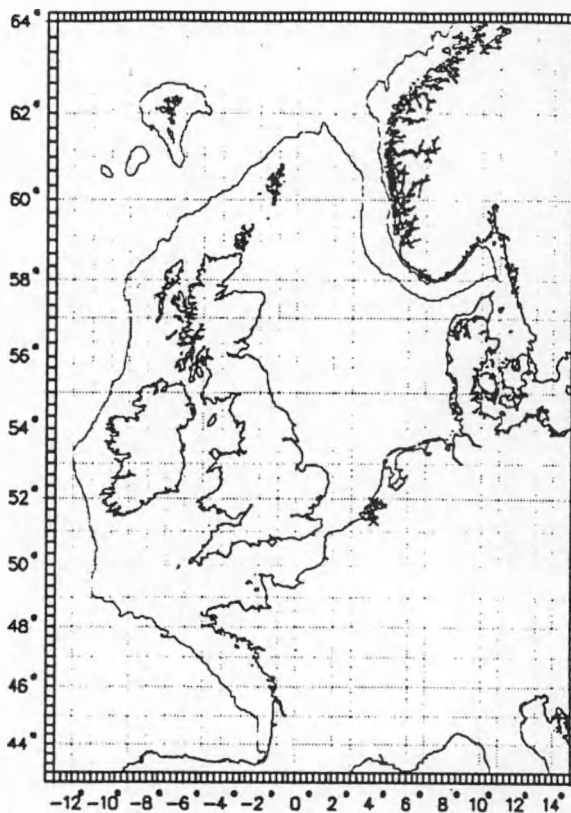
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

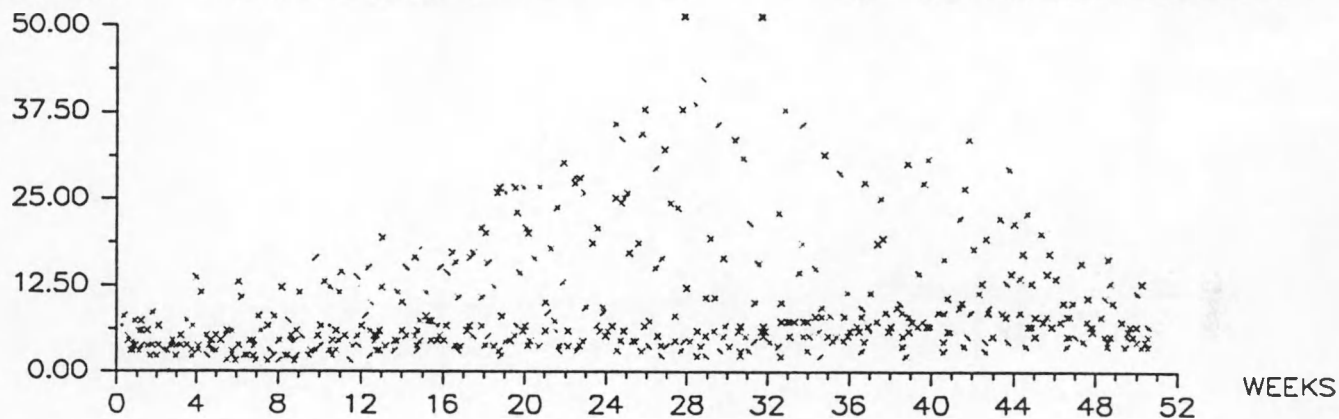
FIRST WEEK : 1

LAST WEEK : 53



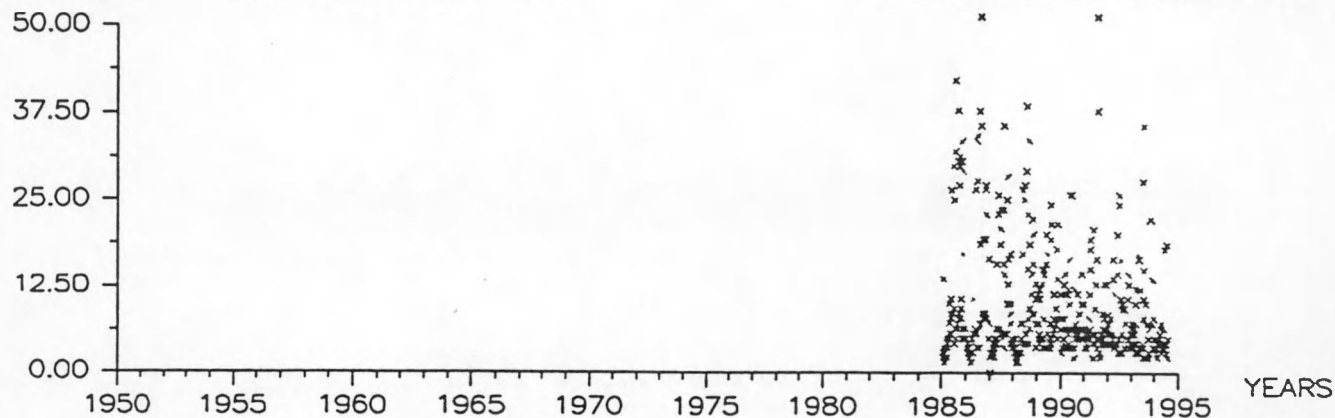
MYMOL/L ANNUAL CYCLE

NO. OF DATA OUT OF RANGE : 2



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 2



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

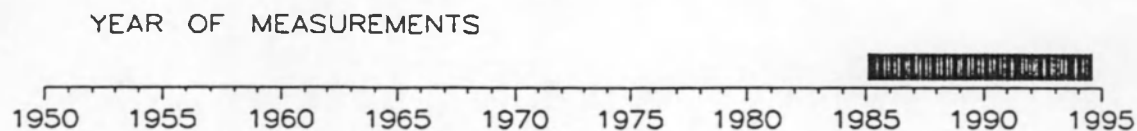
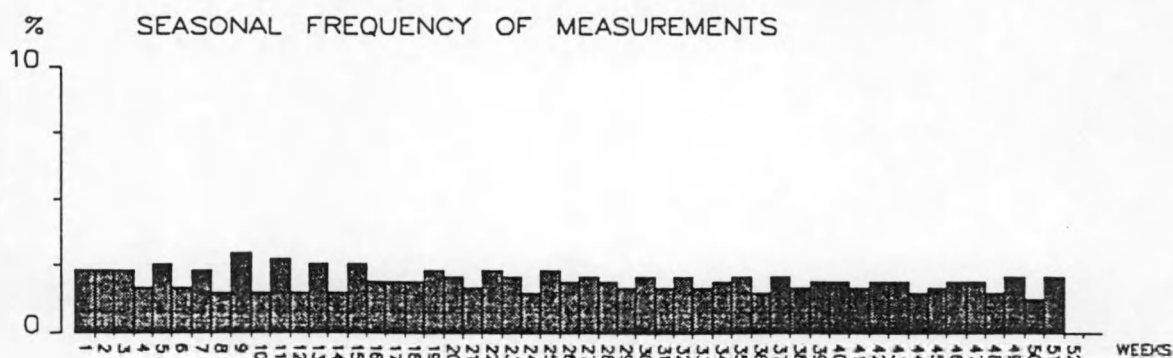
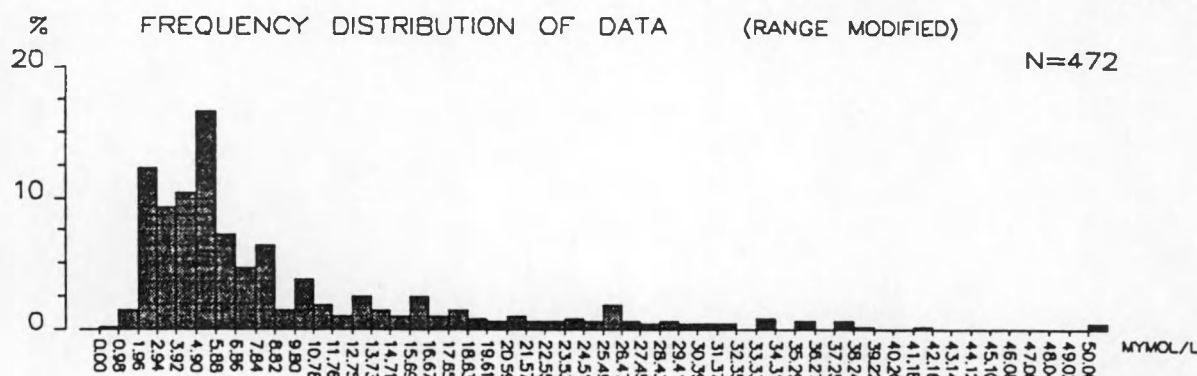
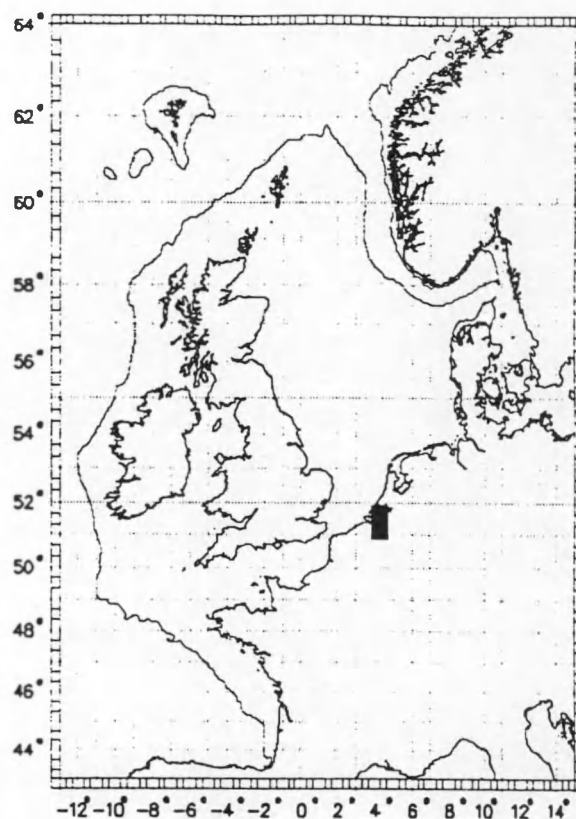
NITRITE-N (NO2)

PCODE : 5004012201
 ENAME : RWS-RIZA
 UNITS : MYMOL/L
 NO. OF DATA : 472
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

<	236	<	101
<	202	<	67
<	168	<	33
<	134	=	0

MINIMUM : 0.07
 MAXIMUM : 67.82
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



6.6 Ammonium

PCODE	Originator	Number of data
5005030096	BAH / Hickel, W.	1898
5005031301	BODC / Lowry, R.	4230
5005035201	BODC / Lowry, R	738
5005030096	DOD	999
5005032801	ESU / Wilson, J.	228
5005101401	GMMA	844
5005030001	GPI / Lammers, S.	337
5005010001	HELCOM	11719
5005010001	ICES	8073
5005030096	ICES	2180
5005030098	ICES	36
5005030099	ICES	2825
5005030096	ICES / SMHI data	6442
5005030096	ICES / YFS data	476
5005030001	IMR / Danielssen, D. S.	7535
5005030096	IOCB / Eberlein, K.	1554
5005030096	IOCB / Hammer, K., Eberlein, K.	788
5005020101	IOW	222
5005030095	IOW	15492
5005101401	LAC / Decadt, G.	556
5005035101	MBA / Southward, A.J.	588
5005101901	MUMM_O	261
5005015001	PEML / Slinn, D.J. Allen, J.R.	89
5005010001	RWS / Laane, R.	12090
5005012401	RWS / Laane, R.	8145
5005010001	RWS-RIZA	1267
5005012401	RWS-RIZA	472

ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030096

ENAME : BAH/Hickel,W.

UNITS : MYMOL/L

NO. OF POSITIONS : 121

NO. OF DATA : 1898

MINIMUM : 0.00

MAXIMUM : 25.30

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

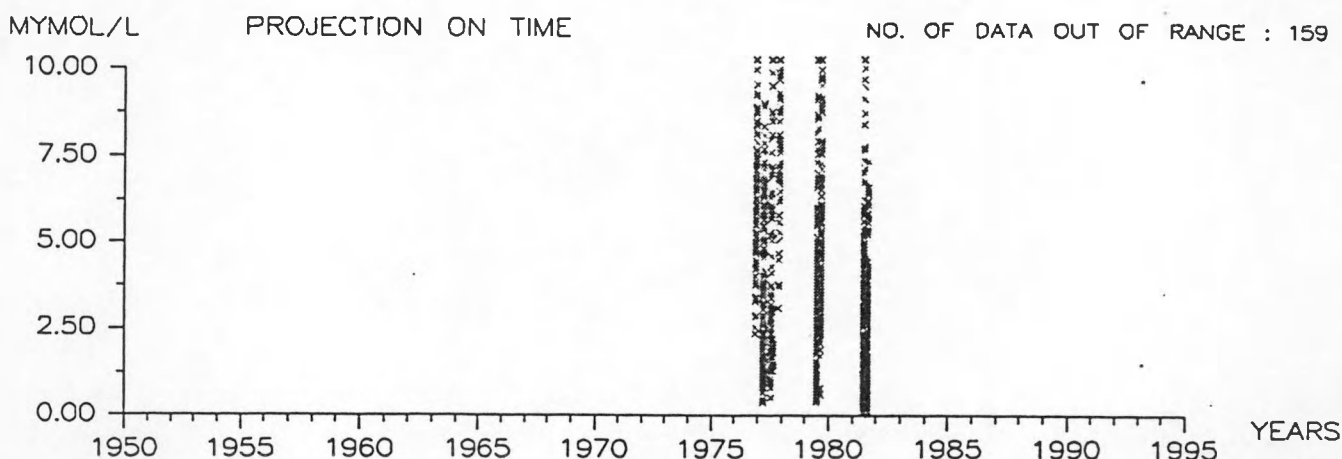
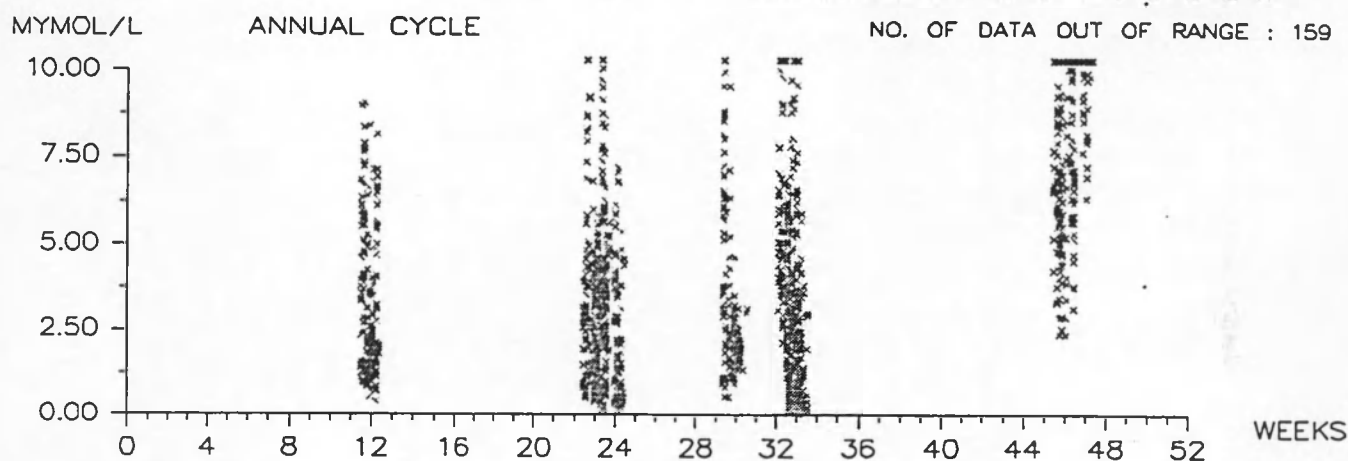
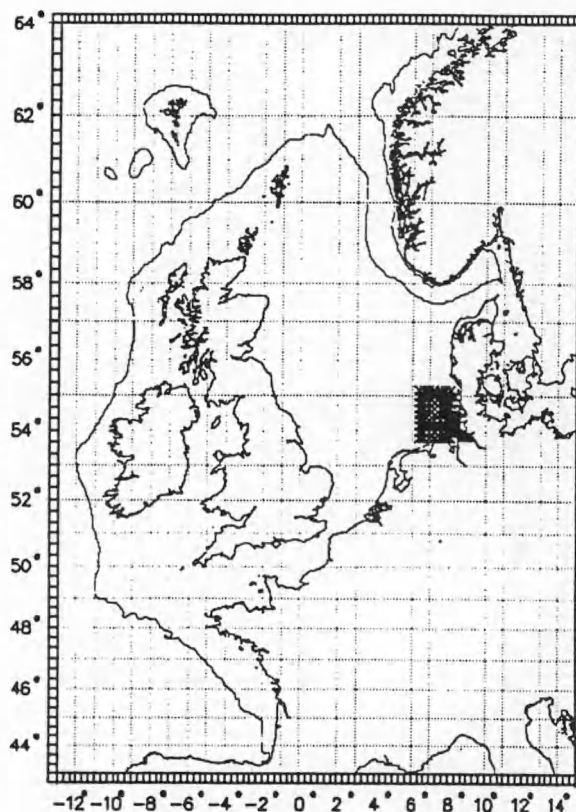
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

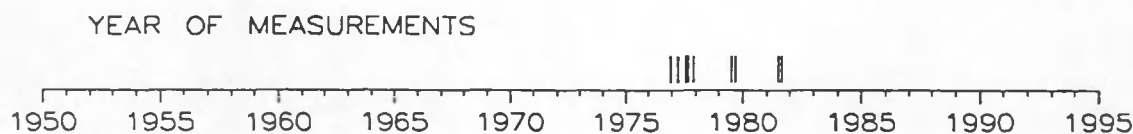
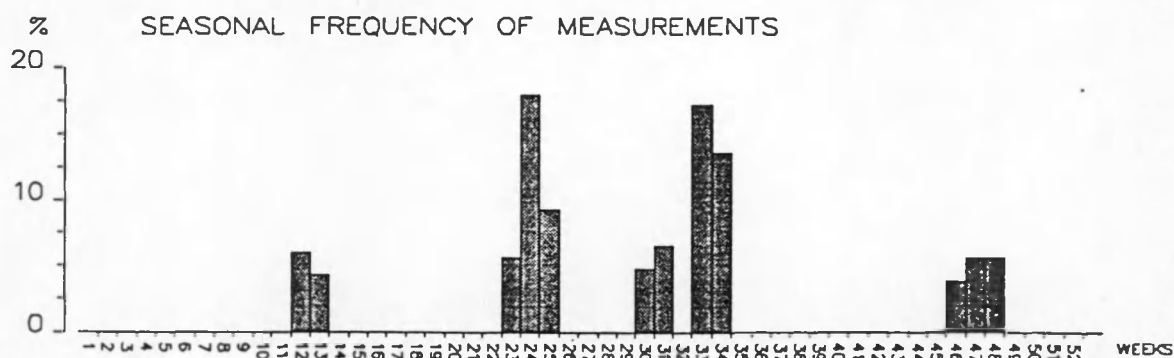
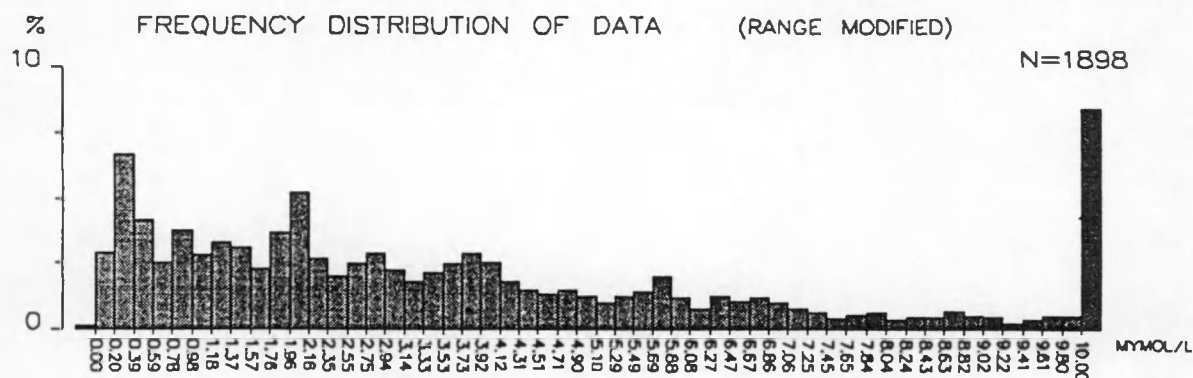
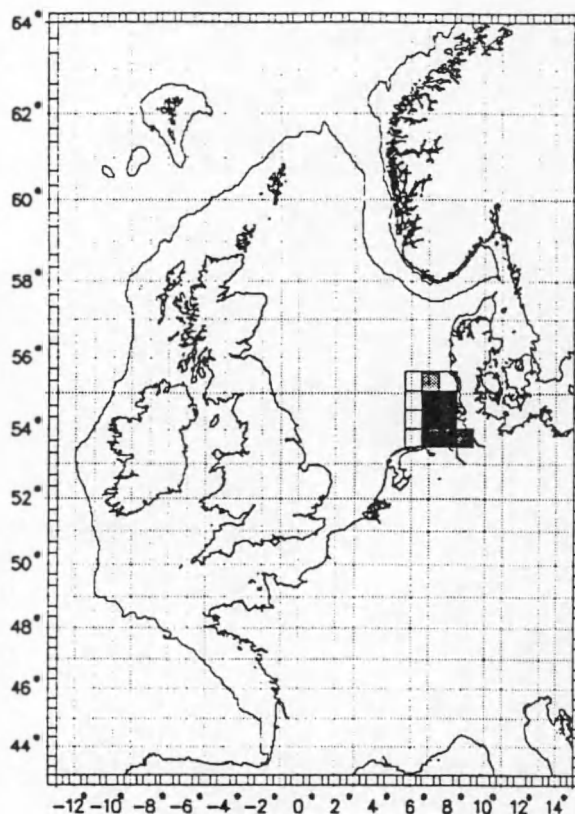
AMMONIA-N (NH₄)

PCODE : 5005030096
 ENAME : BAH/Hickel,W.
 UNITS : MYMOL/L
 NO. OF DATA : 1898
 NO. OF POSITIONS : 121

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 25.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



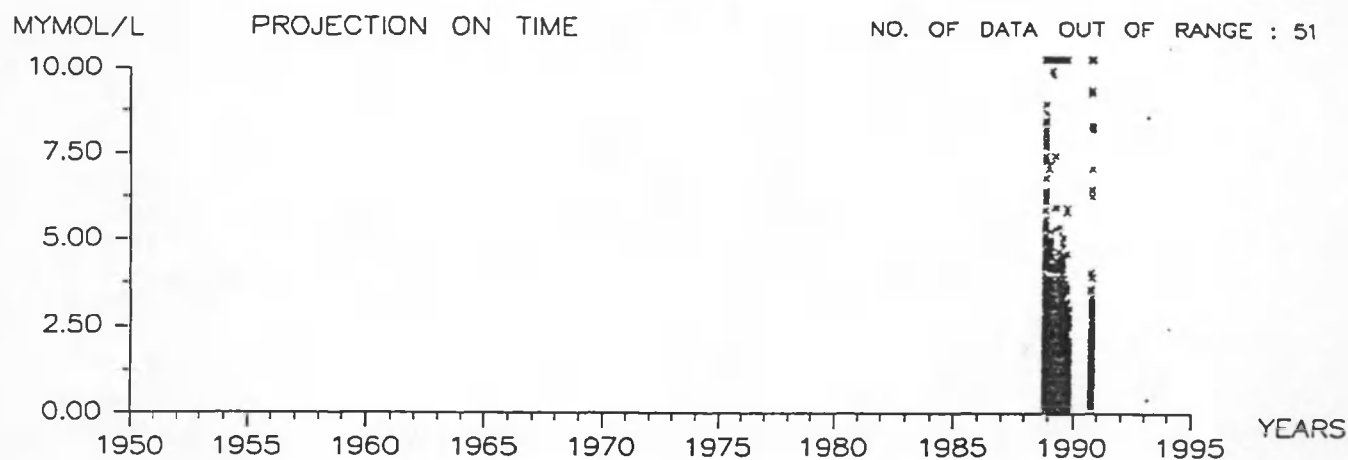
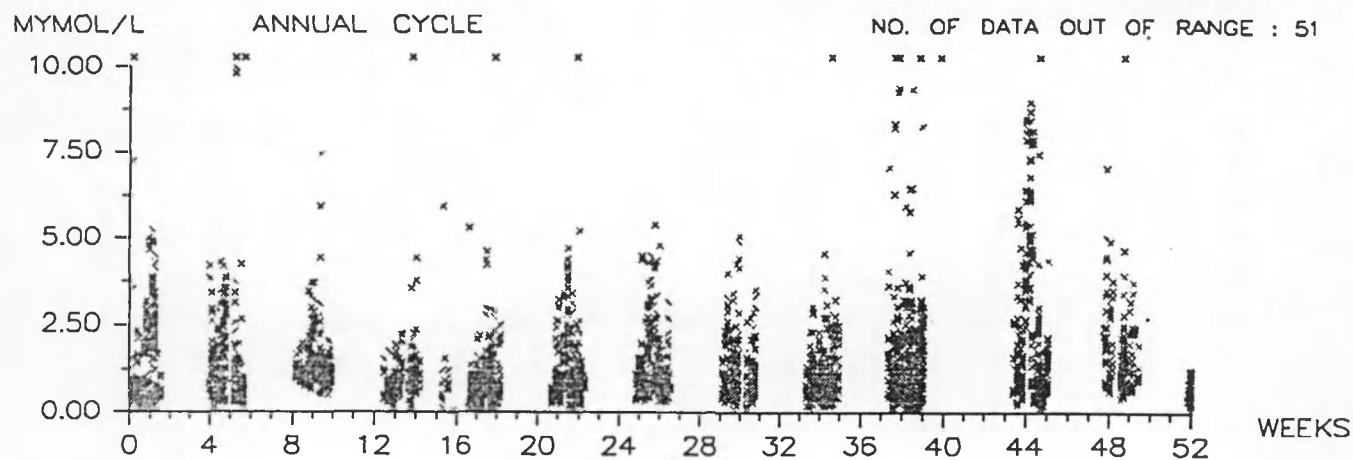
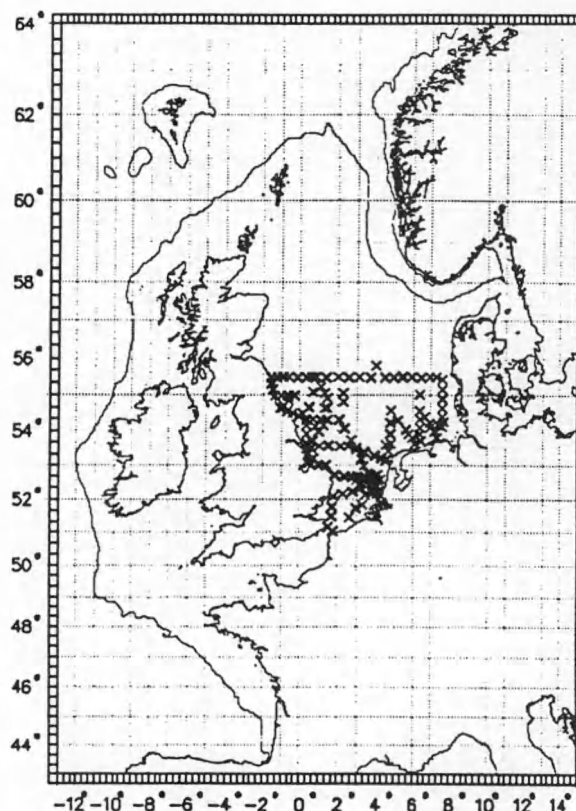
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005031301
ENAME : BODC/Lowry, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 1154
NO. OF DATA : 4230
MINIMUM : 0.00
MAXIMUM : 36.50

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

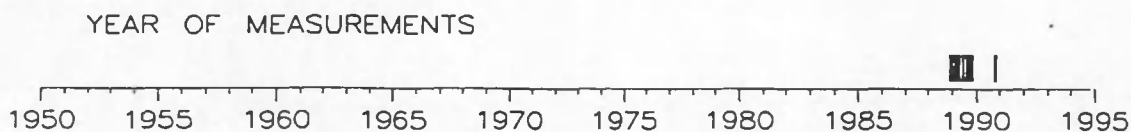
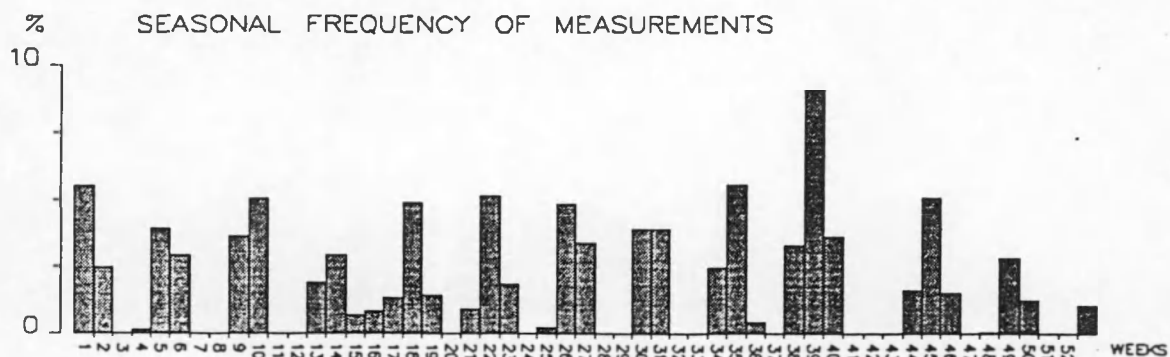
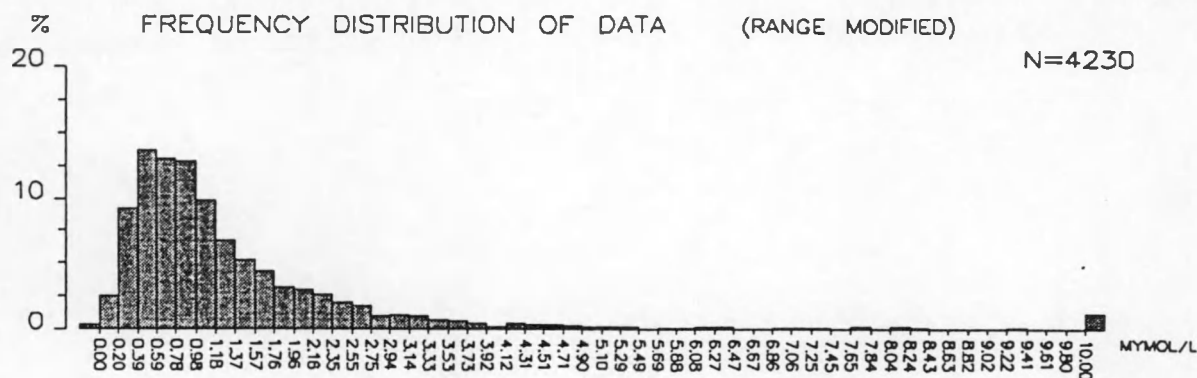
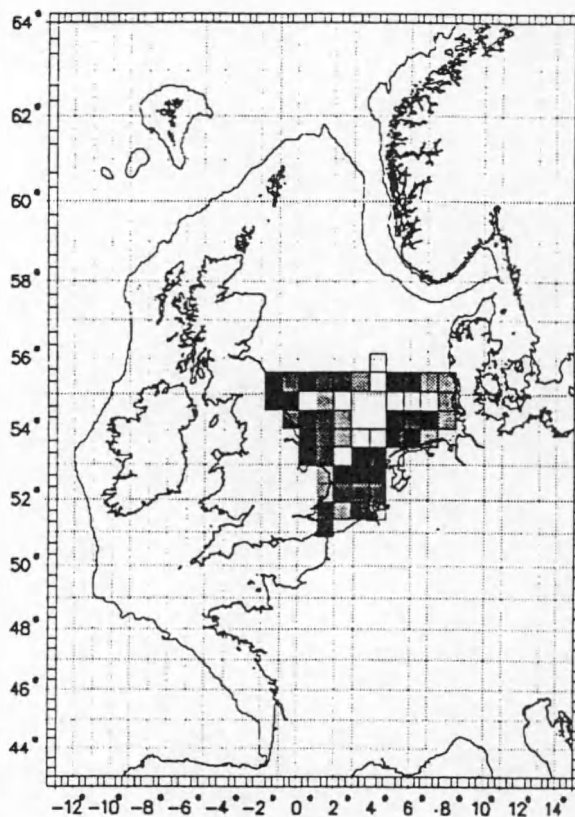
AMMONIA-N (NH₄)

PCODE : 5005031301
 ENAME : BODC/Lowry, R.
 UNITS : MYMOL/L
 NO. OF DATA : 4230
 NO. OF POSITIONS : 1154

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 36.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005035201

ENAME : BODC/Lowry, R.

UNITS : MYMOL/L

NO. OF POSITIONS : 252

NO. OF DATA : 738

MINIMUM : 0.00

MAXIMUM : 66.92

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

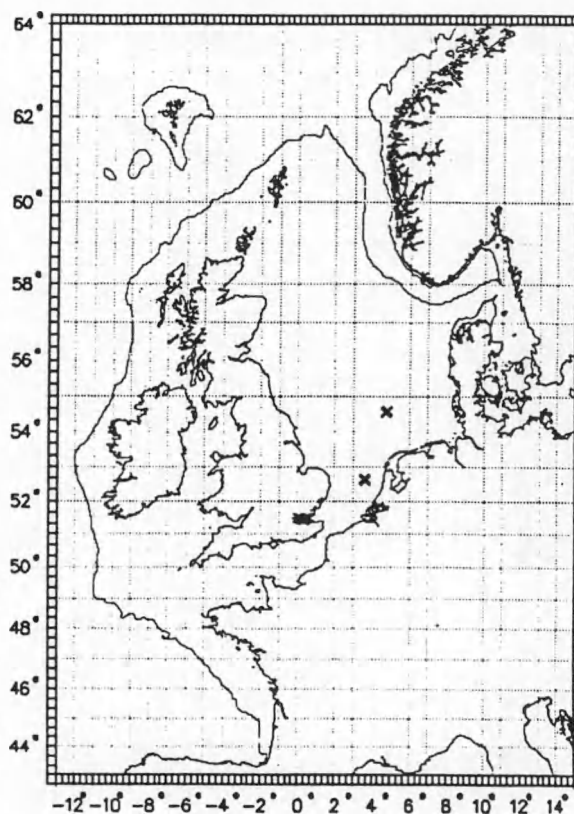
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

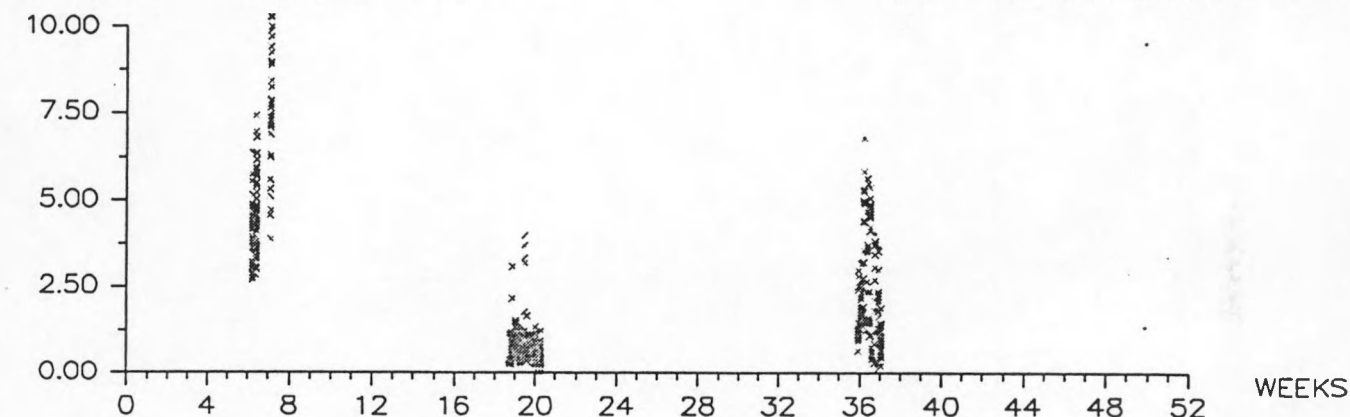
UPPER : 0

LOWER : 2000



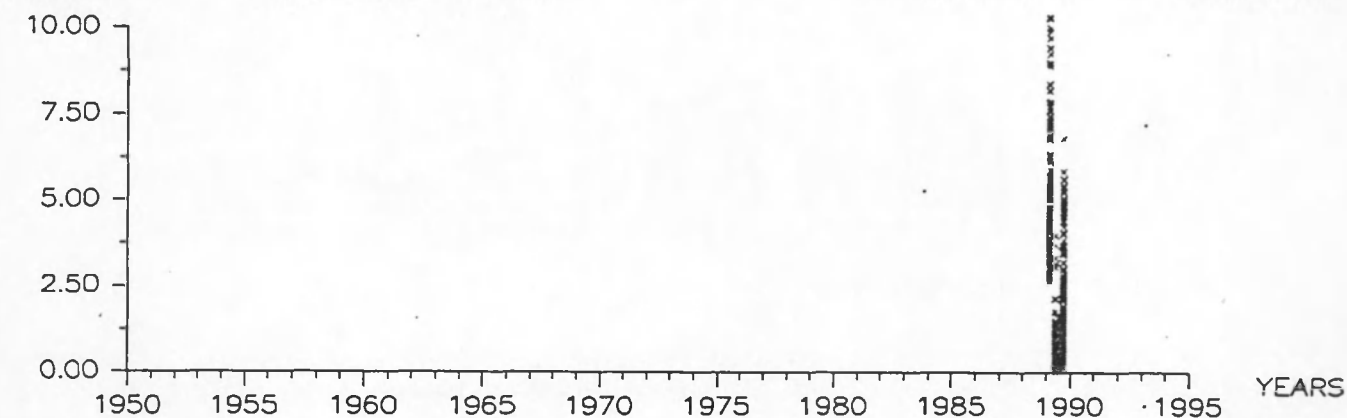
NO. OF DATA OUT OF RANGE : 104

MYMOL/L ANNUAL CYCLE



NO. OF DATA OUT OF RANGE : 104

MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

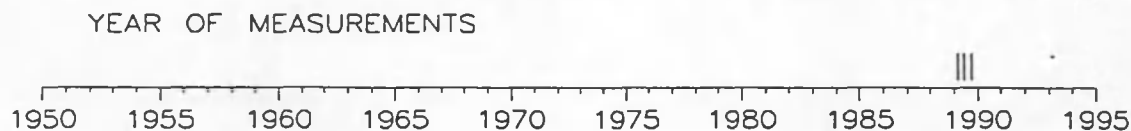
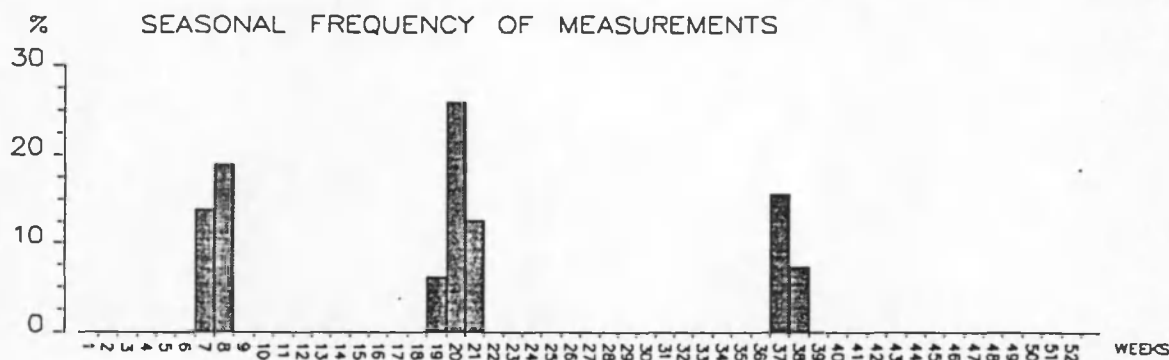
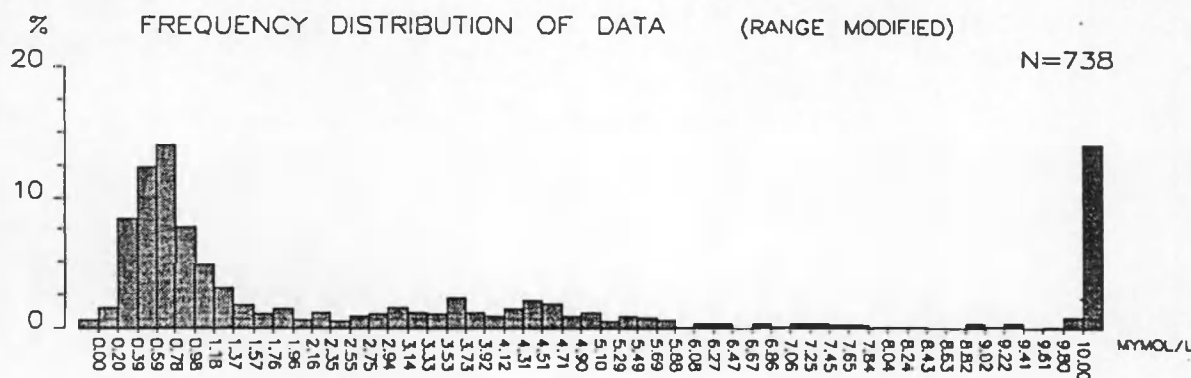
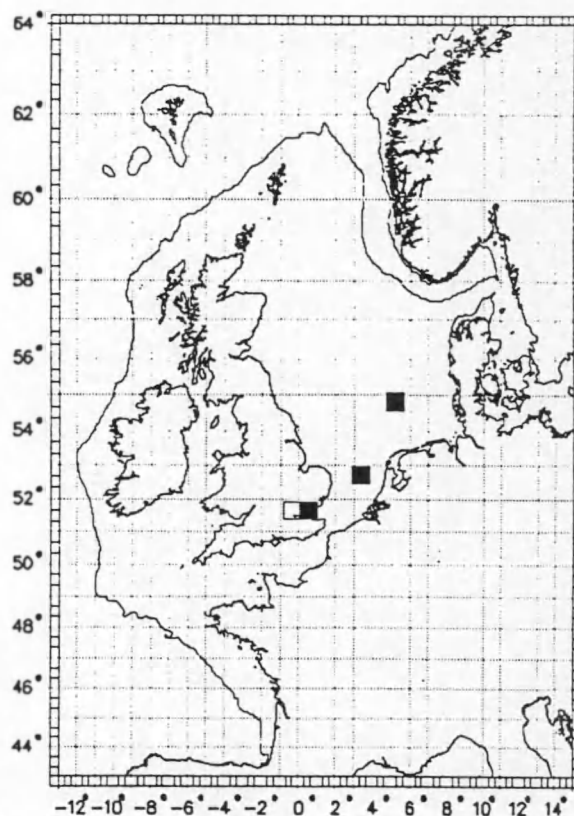
AMMONIA-N (NH₄)

PCODE : 5005035201
 ENAME : BODC/Lowry, R.
 UNITS : MYMOL/L
 NO. OF DATA : 738
 NO. OF POSITIONS : 252

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 66.92
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030096

ENAME : DOD

UNITS : MYMOL/L

NO. OF POSITIONS : 178

NO. OF DATA : 999

MINIMUM : 0.00

MAXIMUM : 25.30

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

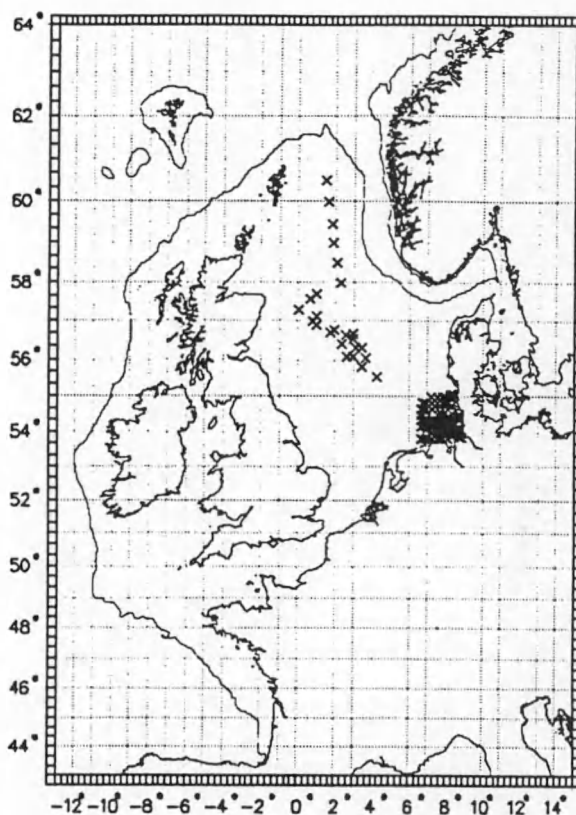
FIRST WEEK : 1

LAST WEEK : 53

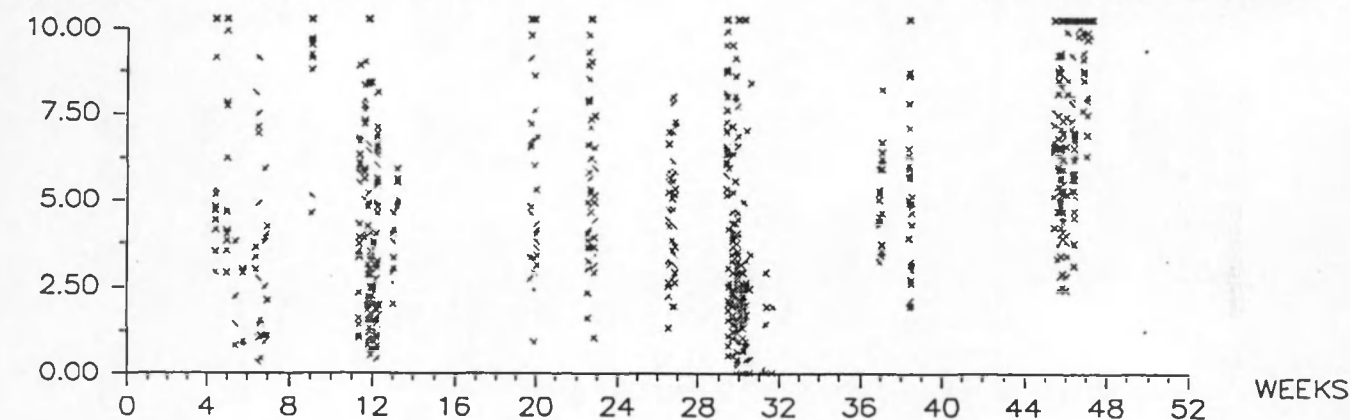
DEPTH-RANGE

UPPER : 0

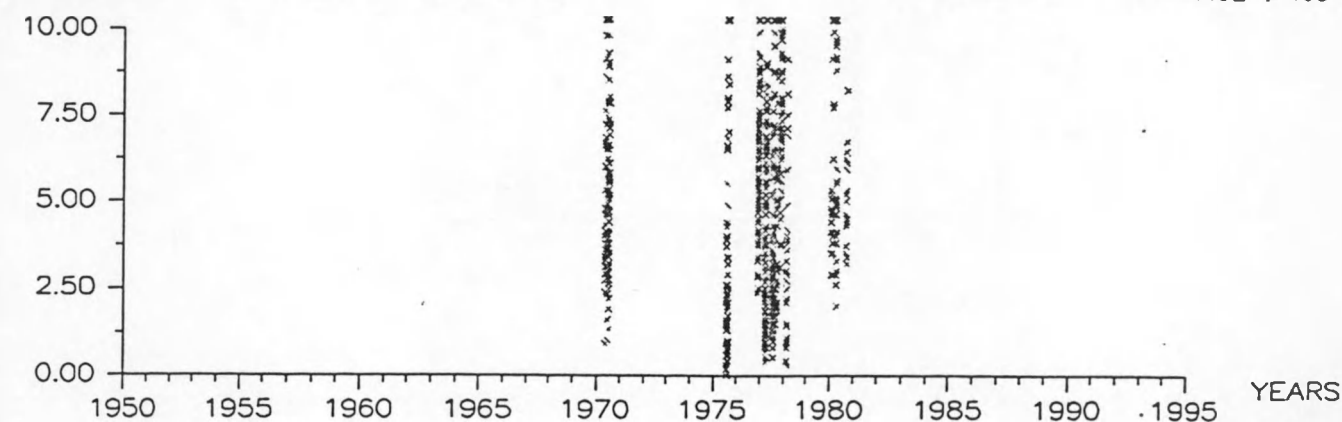
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

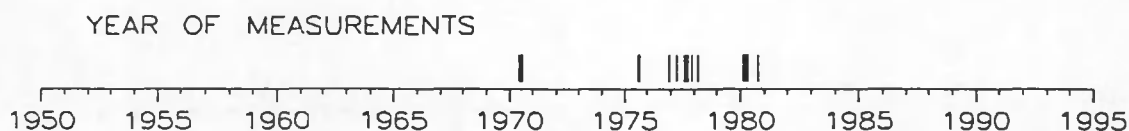
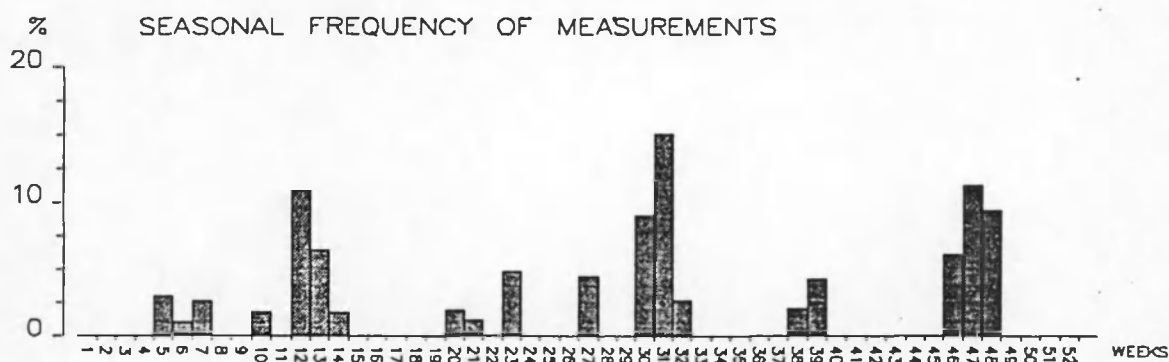
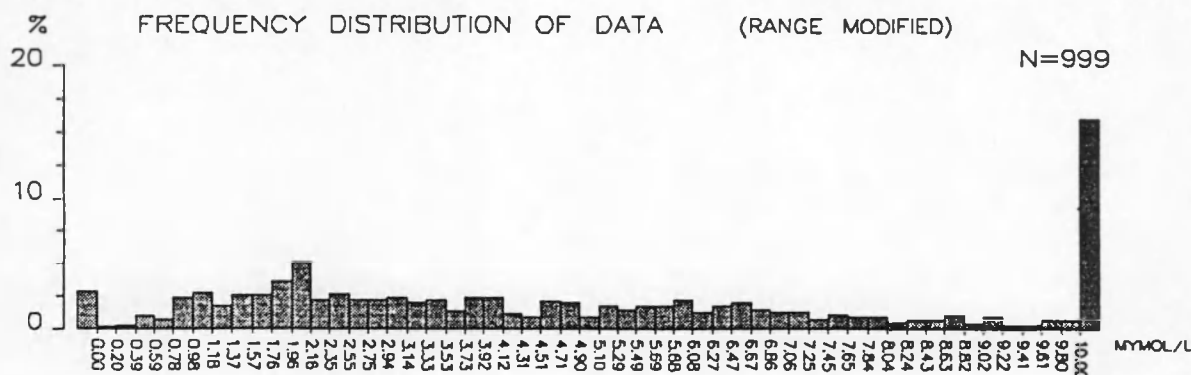
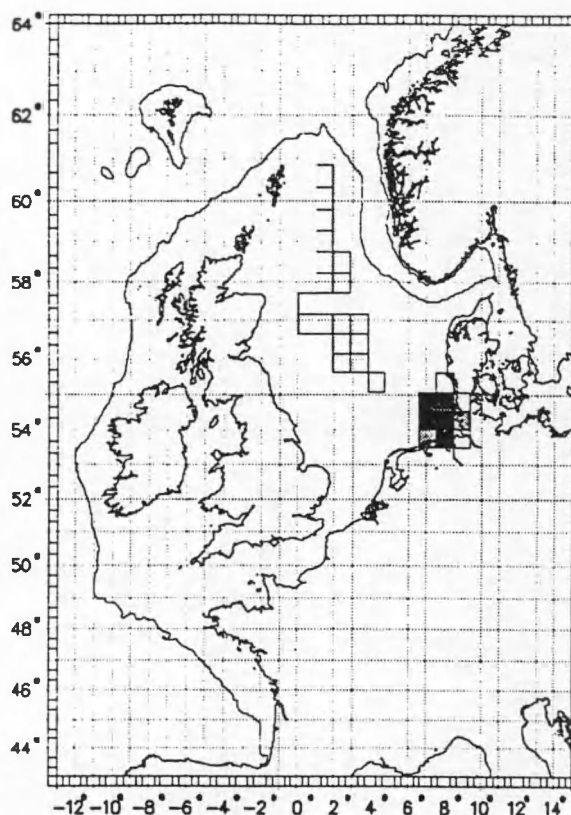
AMMONIA-N (NH₄)

PCODE : 5005030096
 ENAME : DOD
 UNITS : MYMOL/L
 NO. OF DATA : 999
 NO. OF POSITIONS : 178

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 25.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005032801

ENAME : ESU/Wilson, J.

UNITS : MYMOL/L

NO. OF POSITIONS : 2

NO. OF DATA : 228

MINIMUM : 0.70

MAXIMUM : 27.40

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

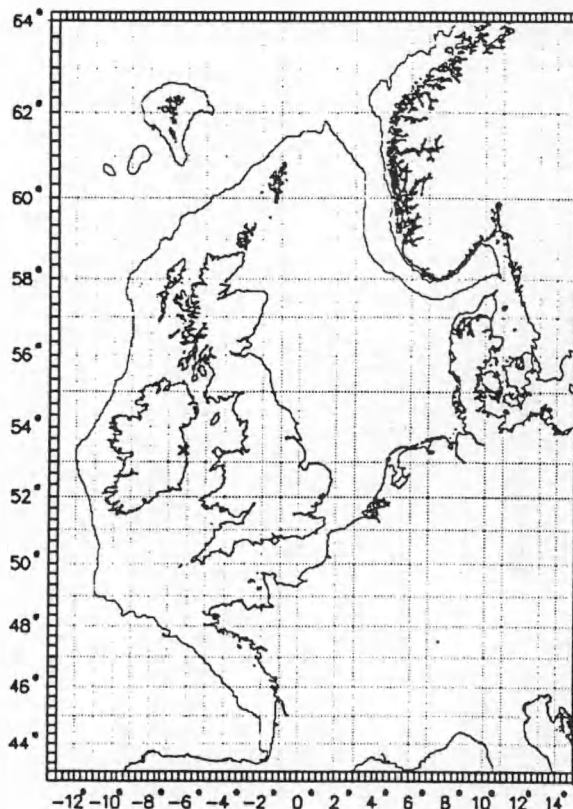
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

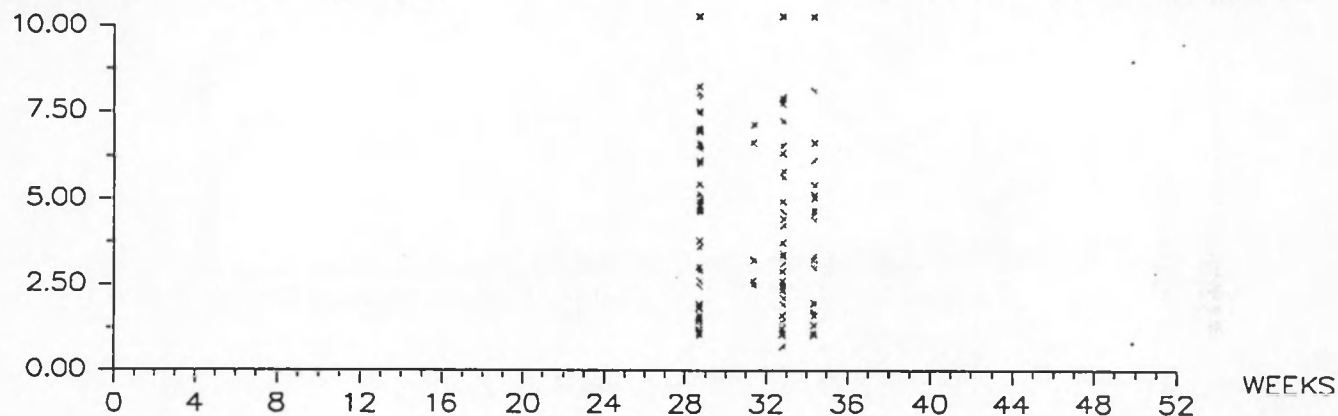
UPPER : 0

LOWER : 2000



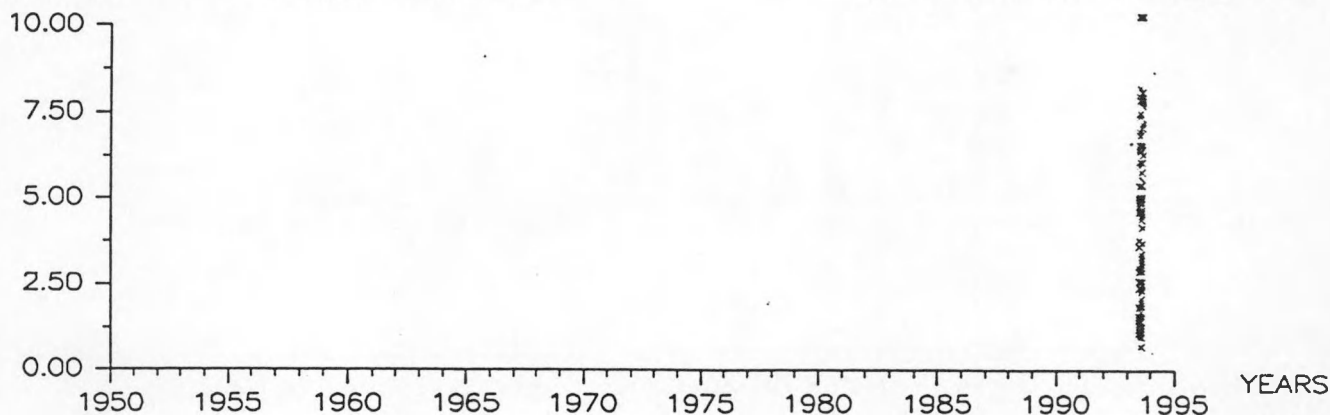
NO. OF DATA OUT OF RANGE : 34

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME

NO. OF DATA OUT OF RANGE : 34



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

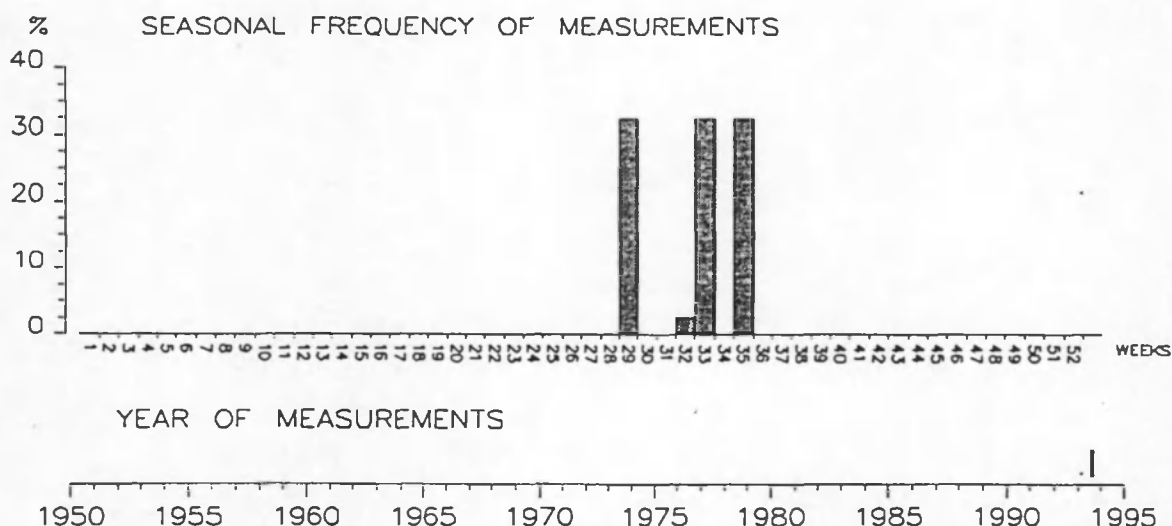
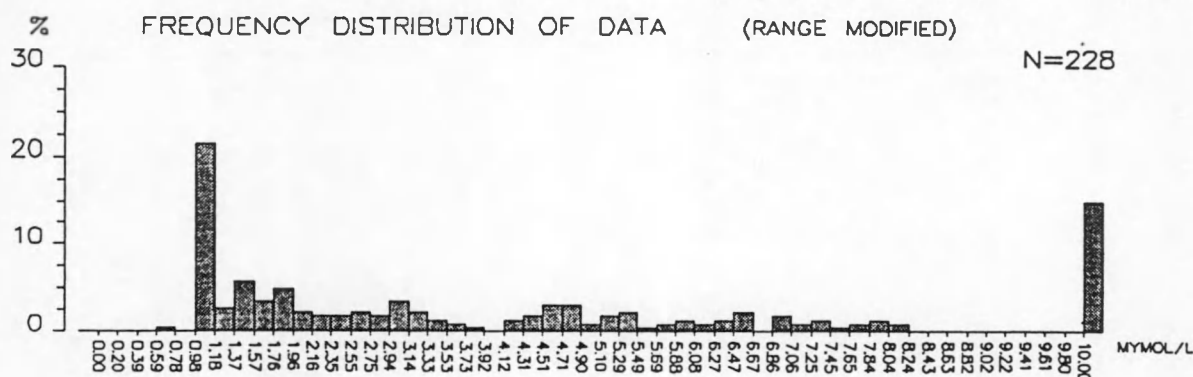
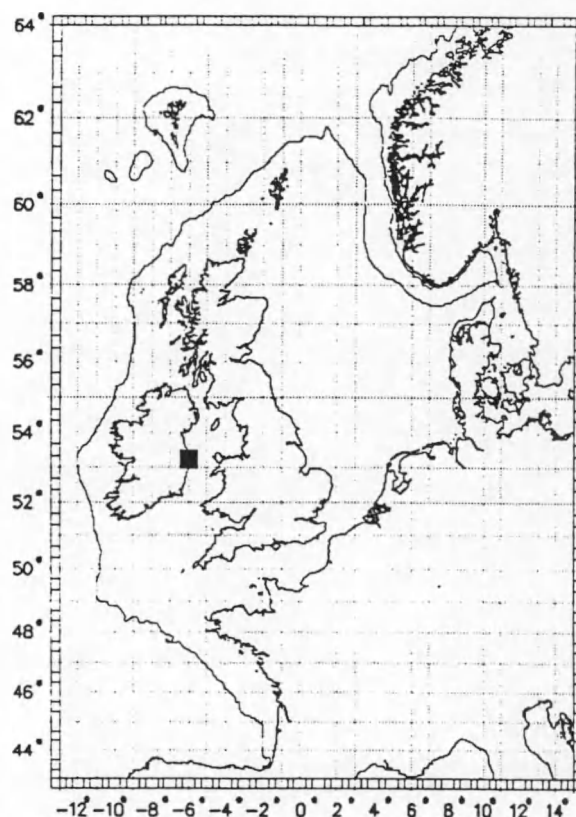
AMMONIA-N (NH₄)

PCODE : 5005032801
 ENAME : ESU/Wilson, J.
 UNITS : MYMOL/L
 NO. OF DATA : 228
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.70
 MAXIMUM : 27.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

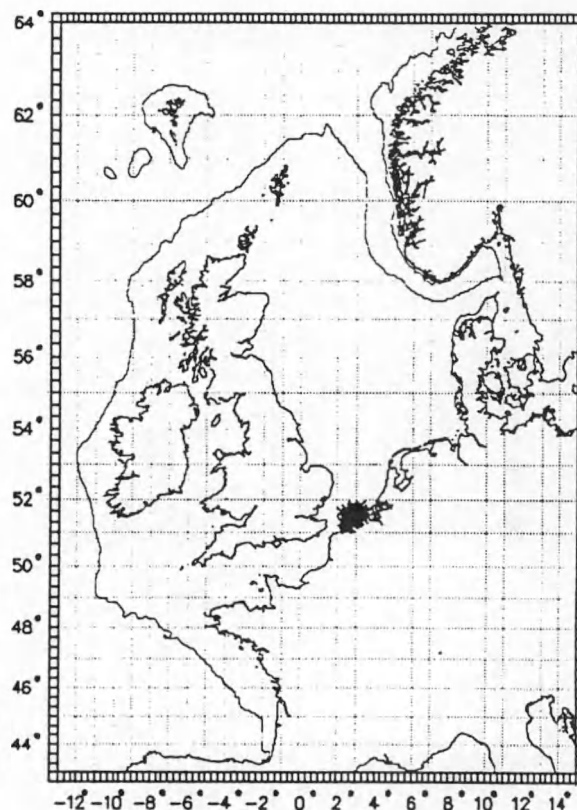


ECOMOD — PARAMETER — REPORT

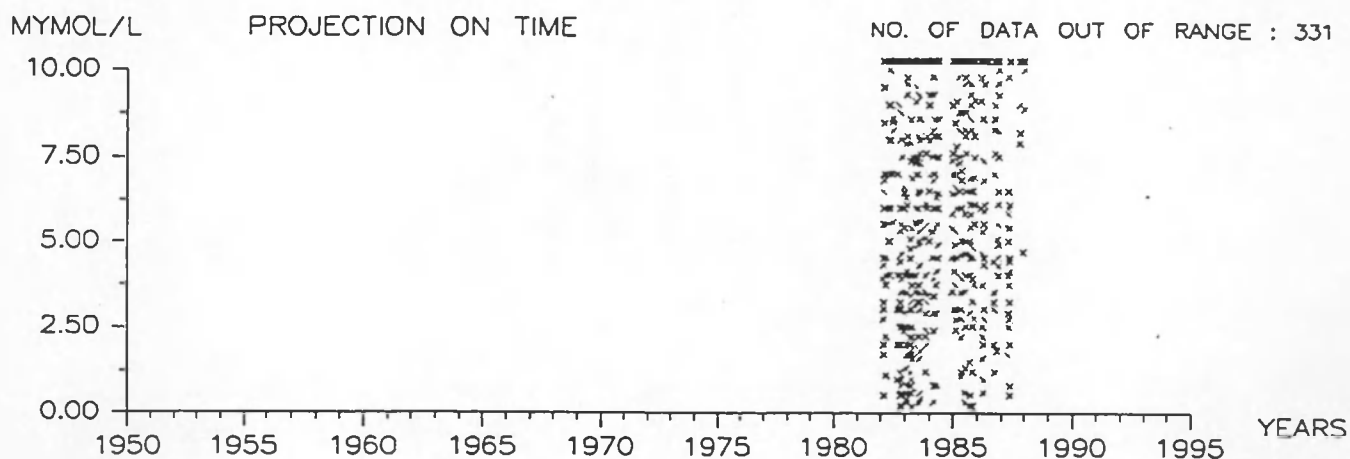
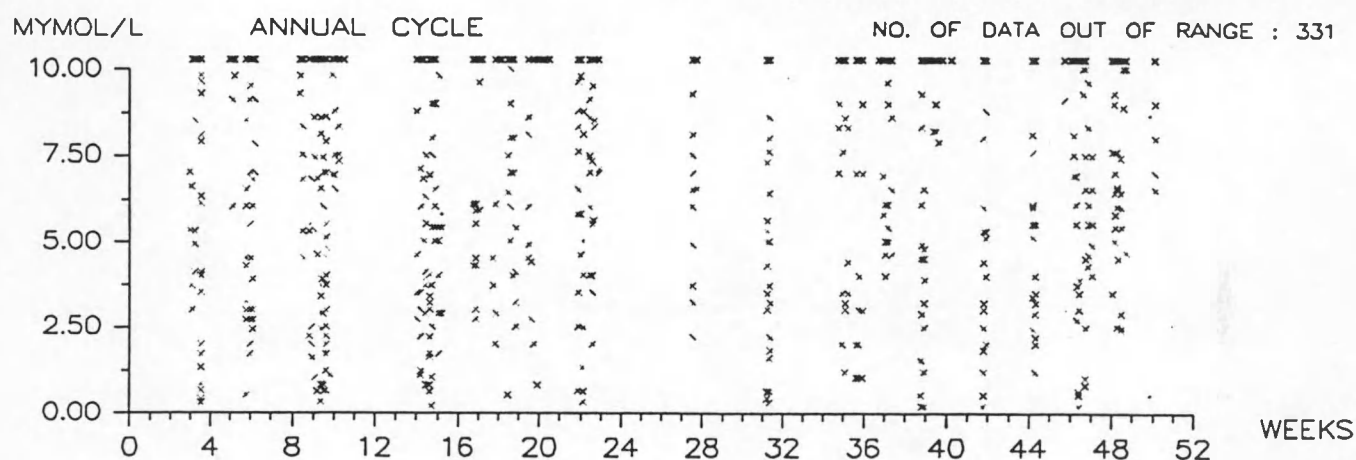
POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005101401
ENAME : ULBB (GMMA)
UNITS : MYMOL/L
NO. OF POSITIONS : 52
NO. OF DATA : 844
MINIMUM : 0.20
MAXIMUM : 83.00



MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



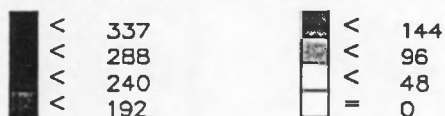
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

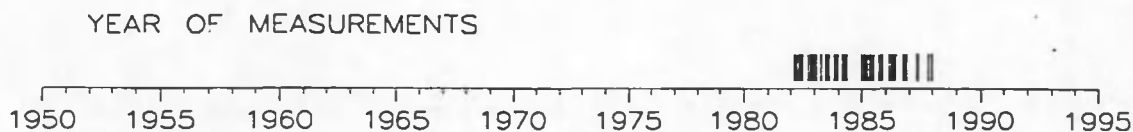
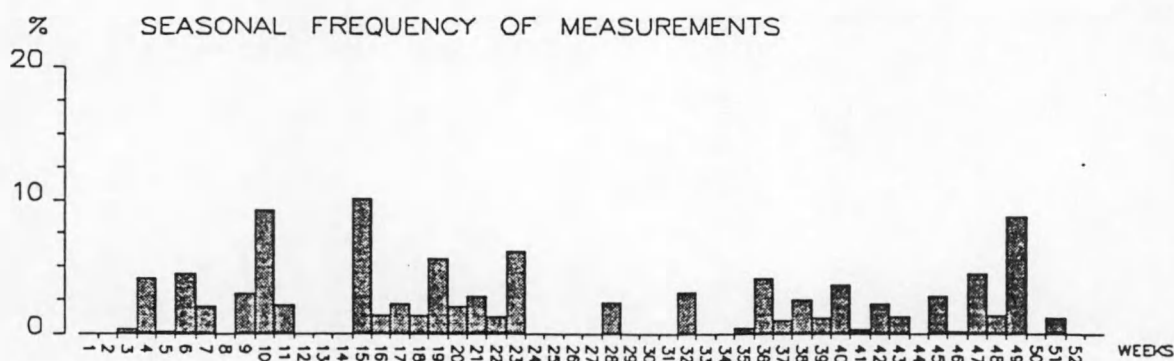
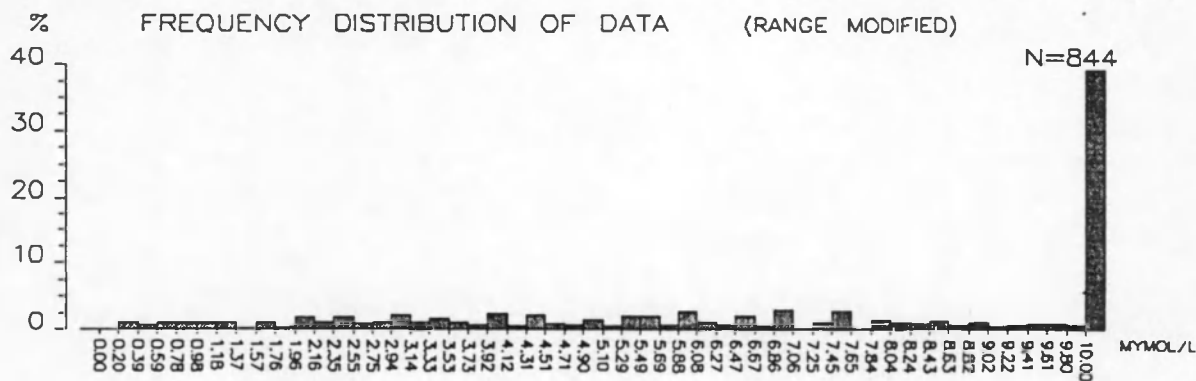
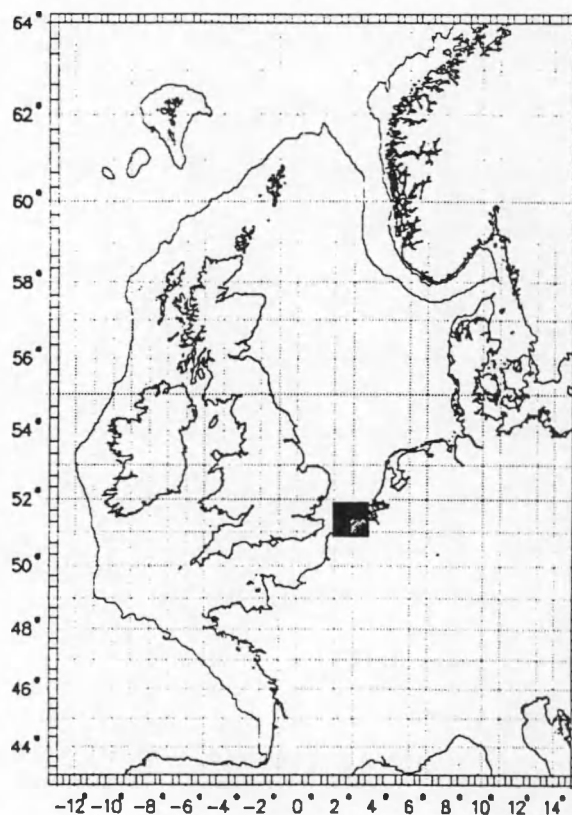
AMMONIA-N (NH₄)

PCODE : 5005101401
 ENAME : ULBB (GMMA)
 UNITS : MYMOL/L
 NO. OF DATA : 844
 NO. OF POSITIONS : 52

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.20
 MAXIMUM : 83.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



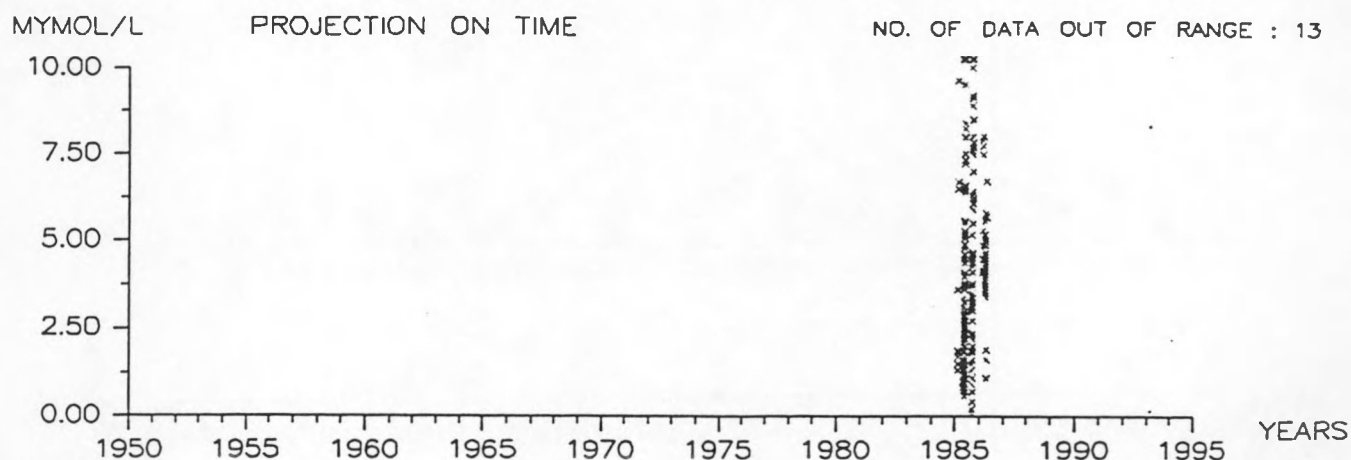
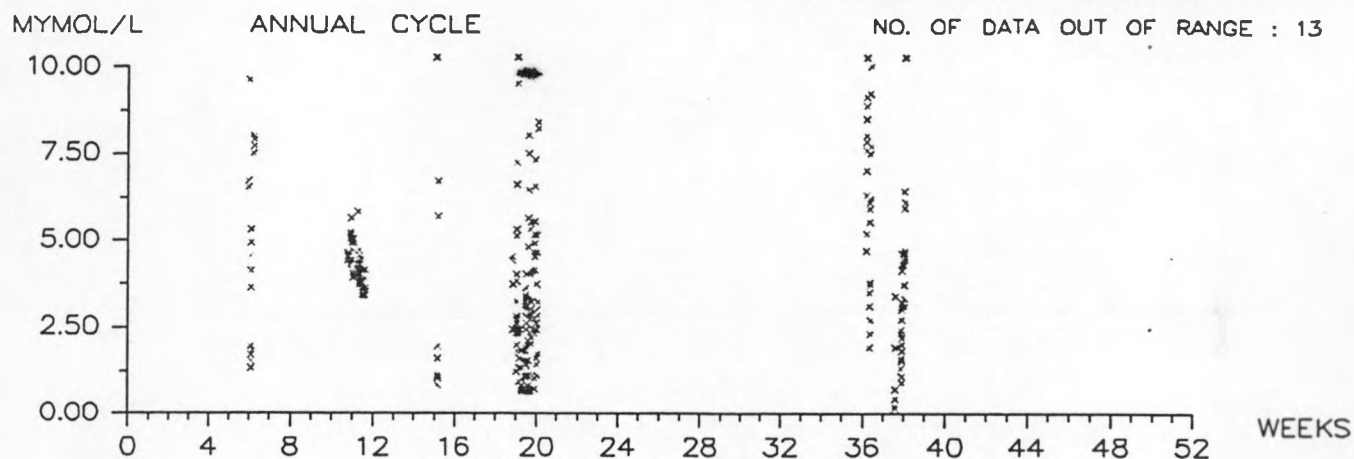
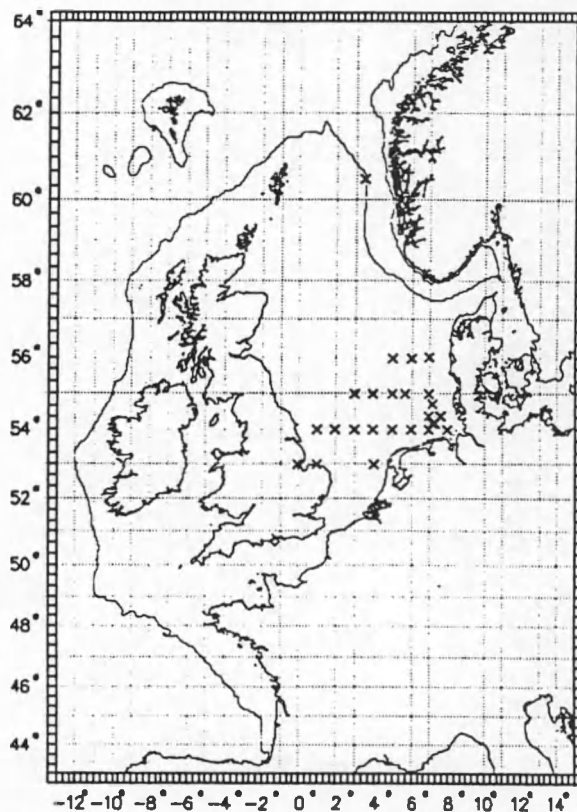
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030001
 ENAME : Lammers, S.
 UNITS : MYMOL/L
 NO. OF POSITIONS : 49
 NO. OF DATA : 337
 MINIMUM : 0.10
 MAXIMUM : 16.00

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



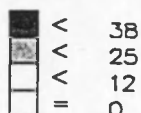
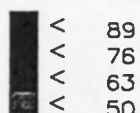
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

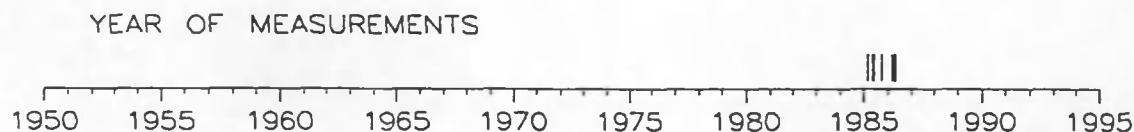
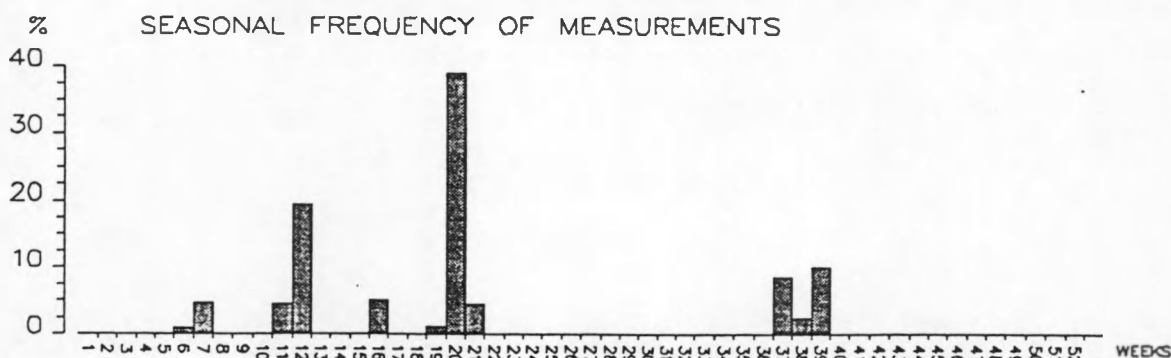
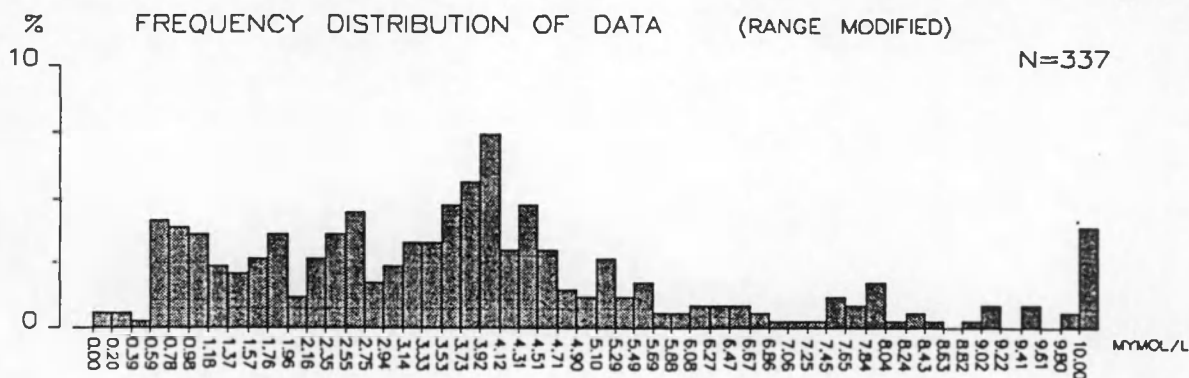
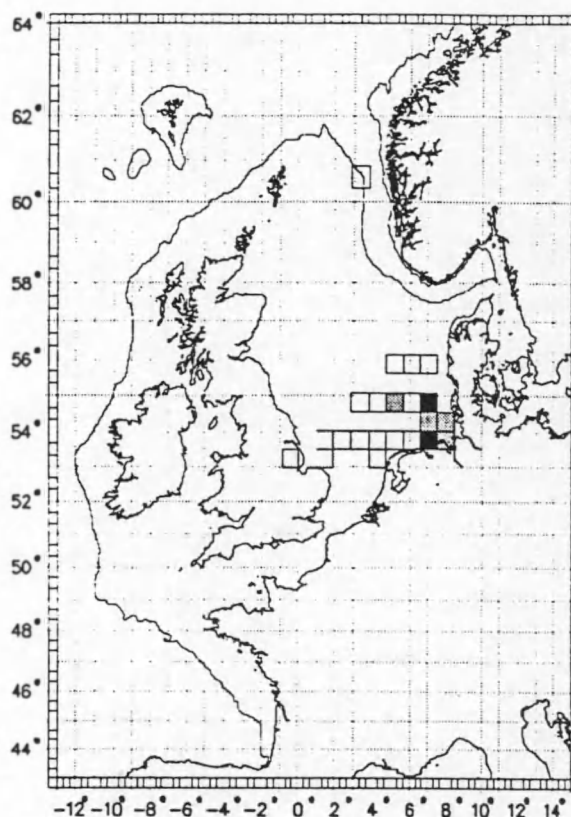
AMMONIA-N (NH₄)

PCODE : 5005030001
 ENAME : Lammers, S.
 UNITS : MYMOL/L
 NO. OF DATA : 337
 NO. OF POSITIONS : 49

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 16.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005010001

ENAME : HELCOM

UNITS : MYMOL/L

NO. OF POSITIONS : 134

NO. OF DATA : 11719

MINIMUM : 0.00

MAXIMUM : 39.50

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

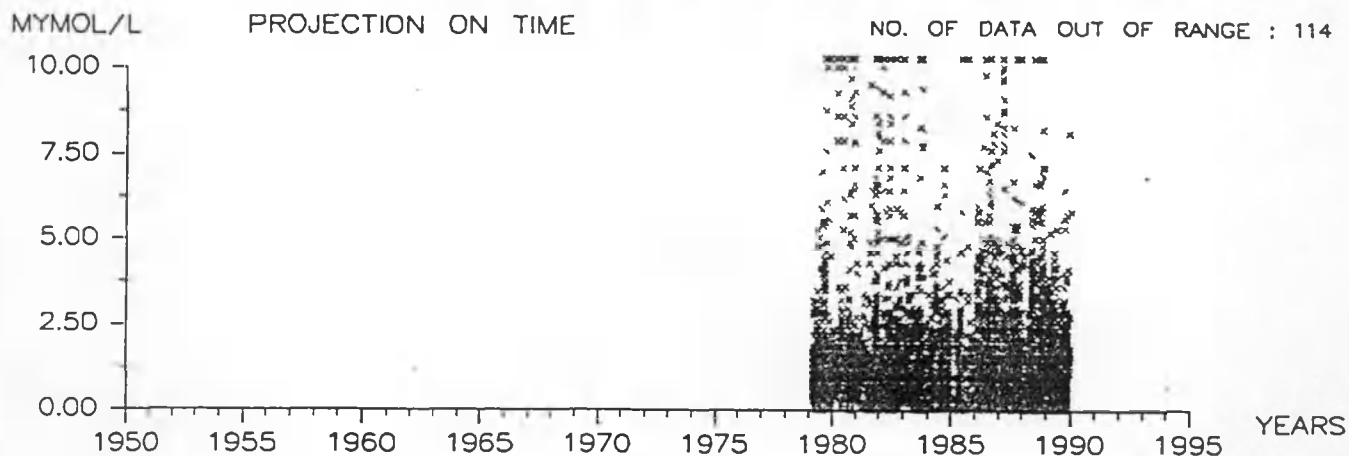
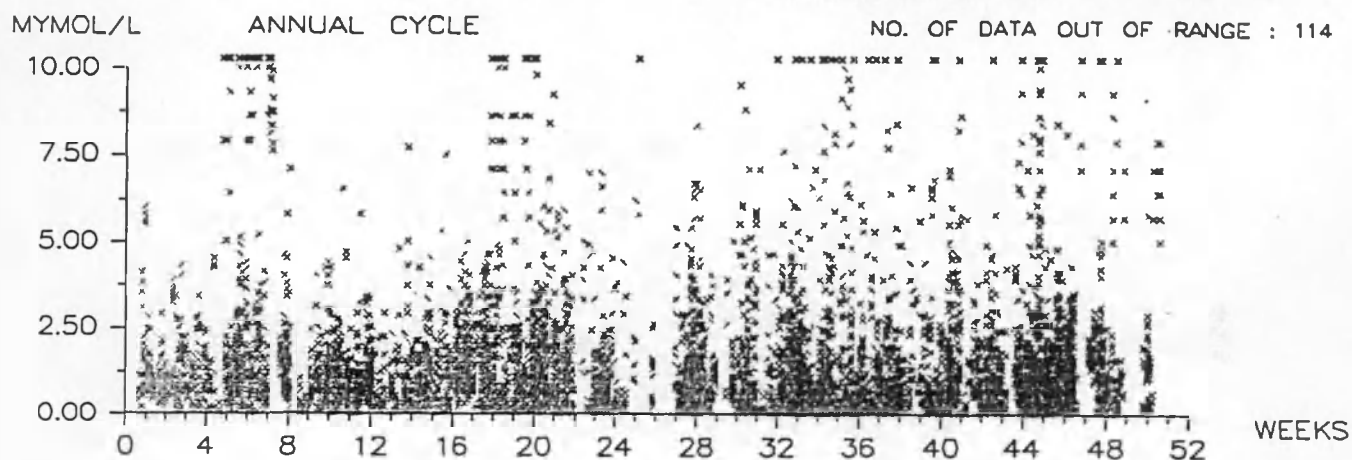
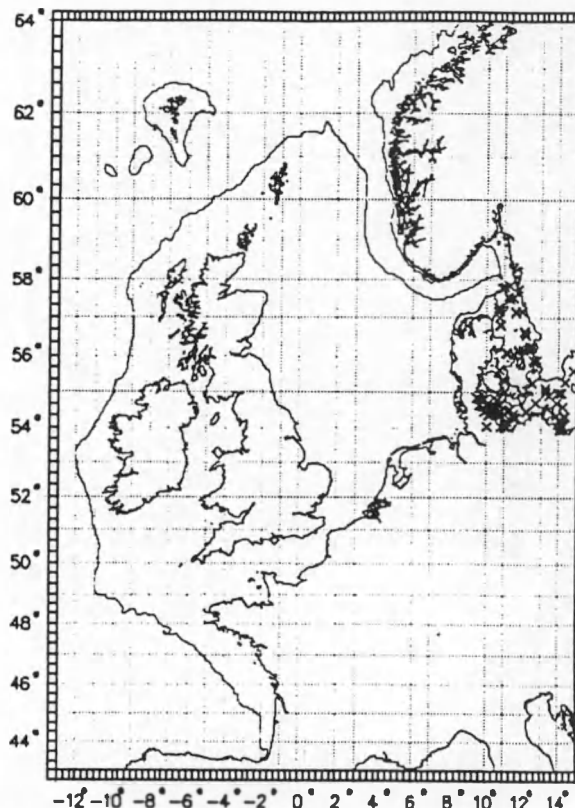
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

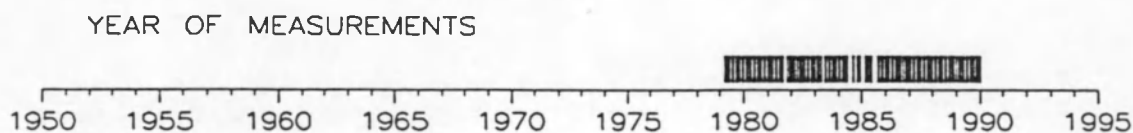
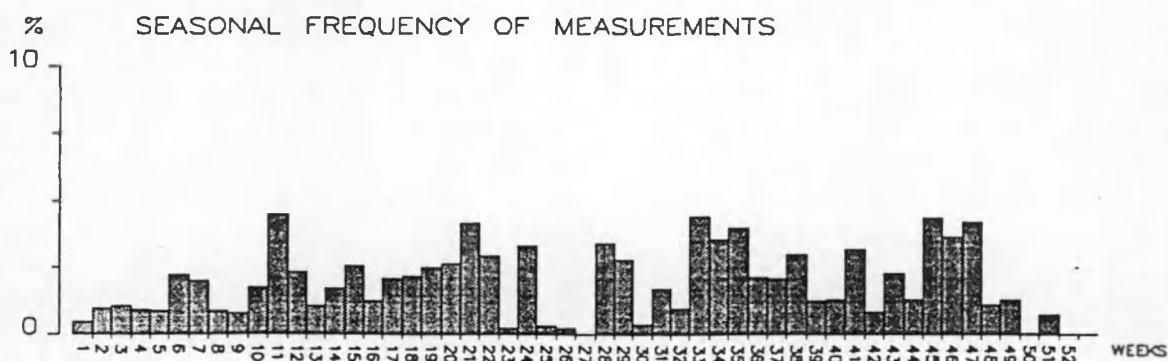
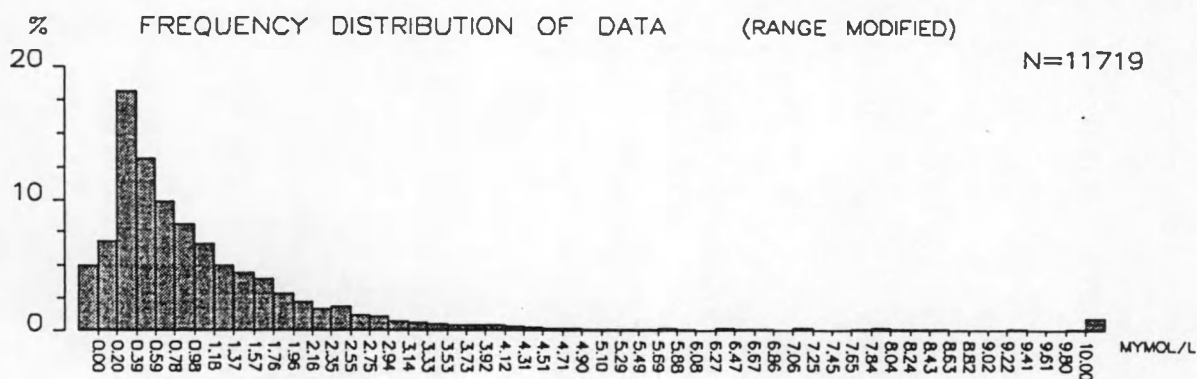
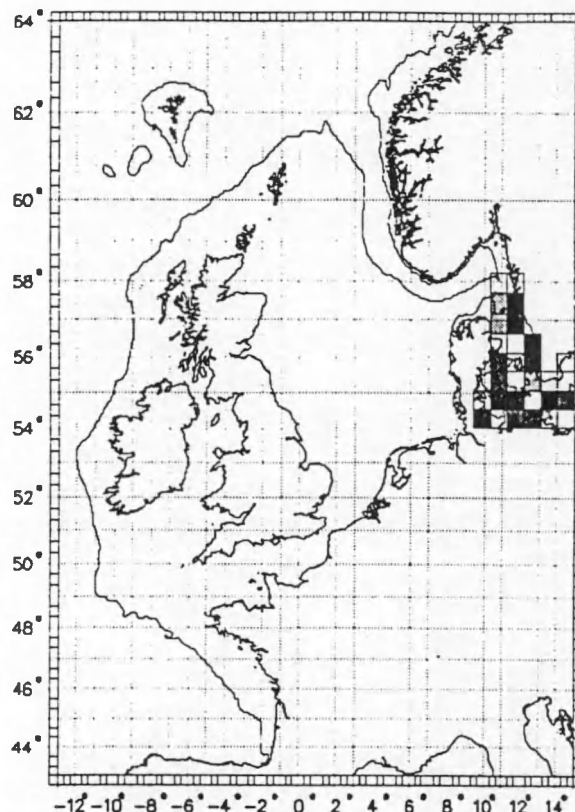
AMMONIA-N (NH₄)

PCODE : 5005010001
 ENAME : HELCOM
 UNITS : MYMOL/L
 NO. OF DATA : 11719
 NO. OF POSITIONS : 134

NO. OF DATA/AREA :
 (without longterm data series !)

< 1537	< 658
< 1317	< 439
< 1097	< 219
< 878	= 0

MINIMUM : 0.00
 MAXIMUM : 39.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005010001

ENAME : ICES

UNITS : MYMOL/L

NO. OF POSITIONS : 1386

NO. OF DATA : 8073

MINIMUM : 0.00

MAXIMUM : 98.00

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

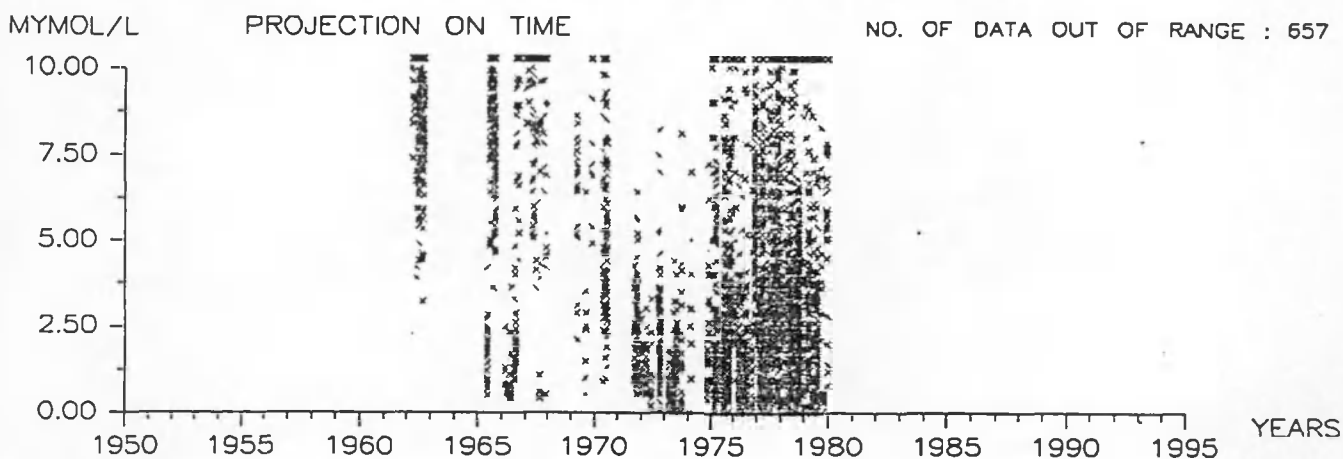
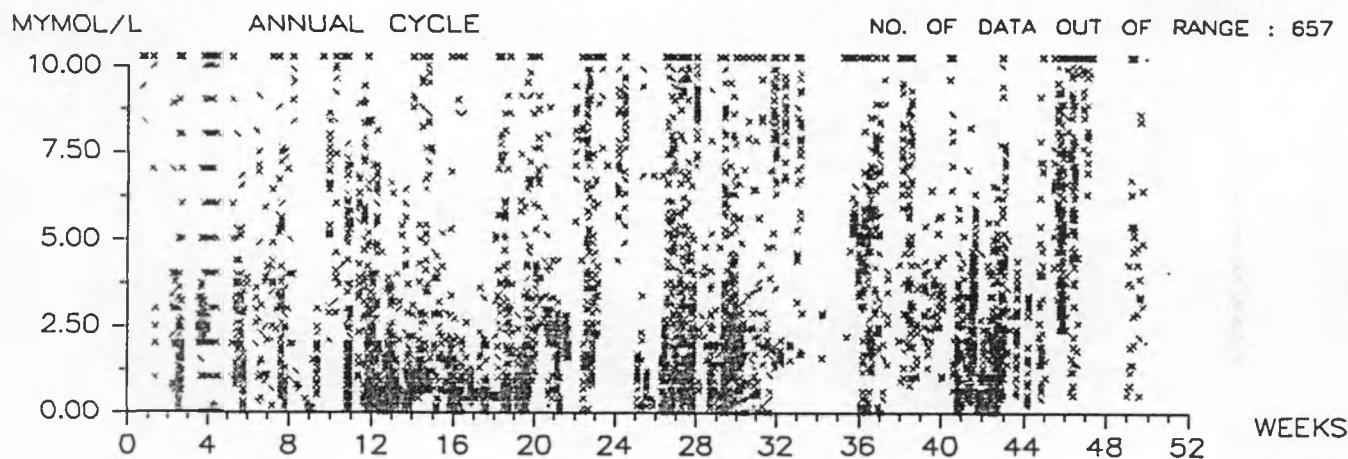
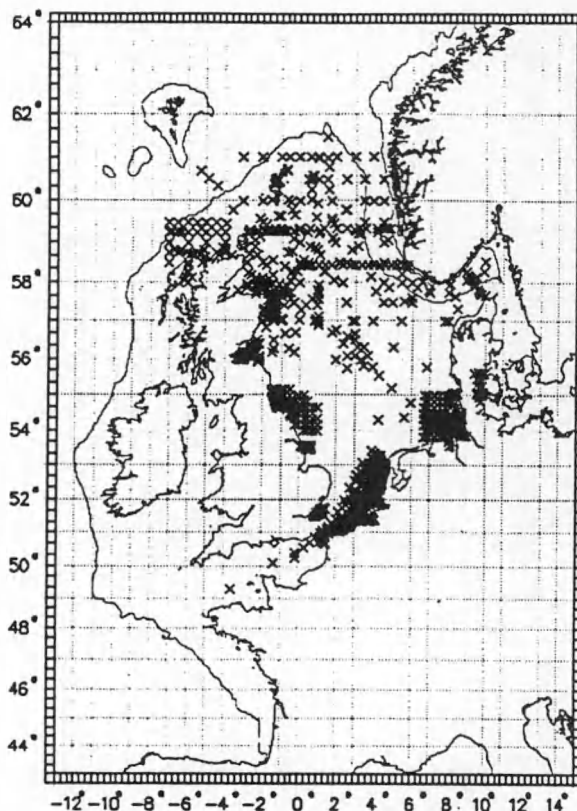
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

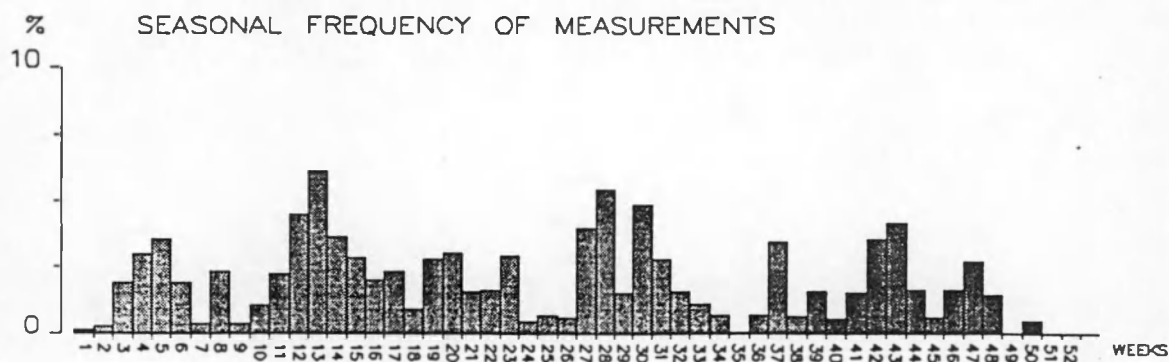
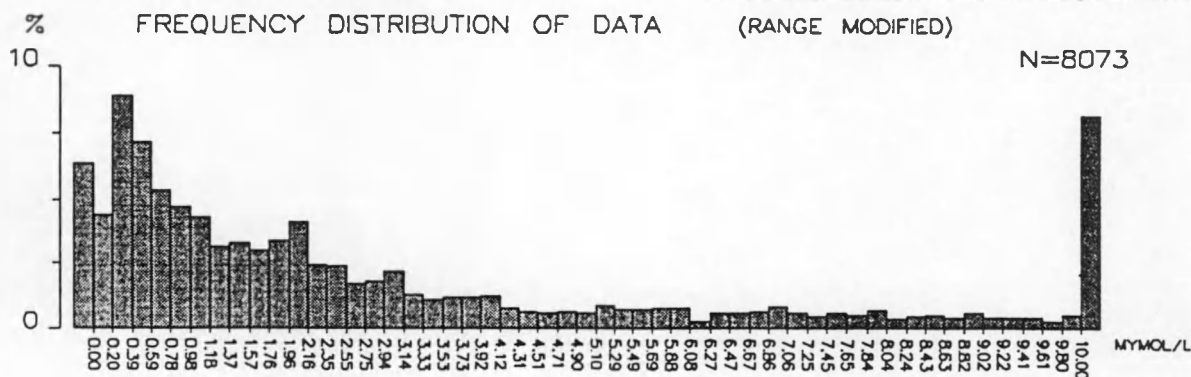
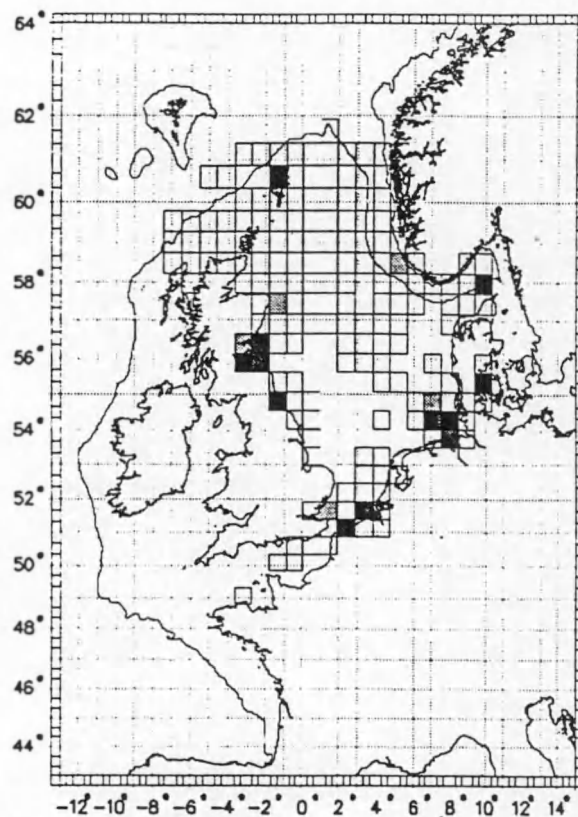
AMMONIA-N (NH₄)

PCODE : 5005010001
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 8073
 NO. OF POSITIONS : 1386

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 98.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



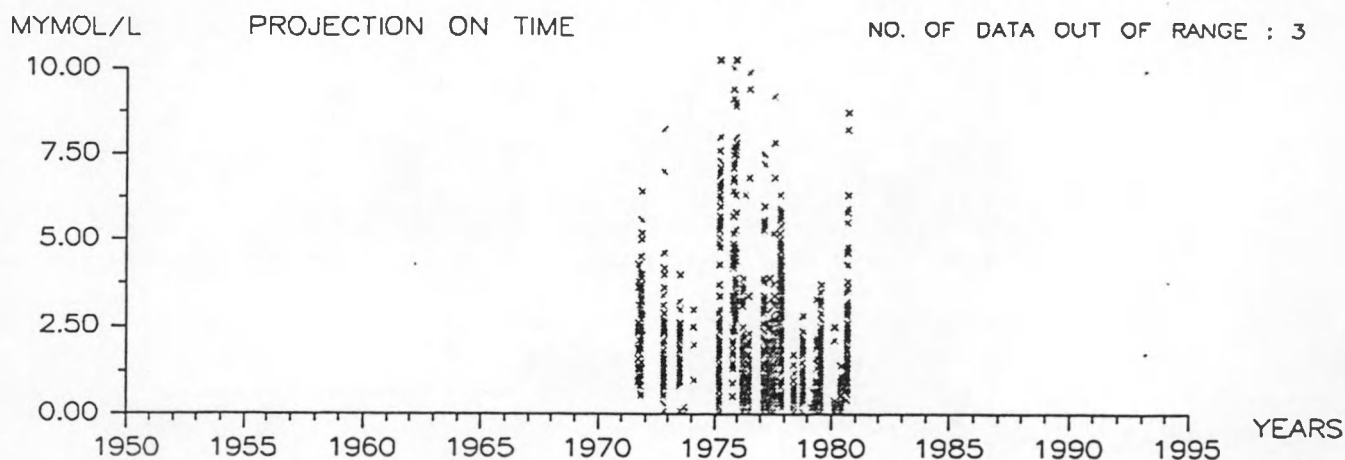
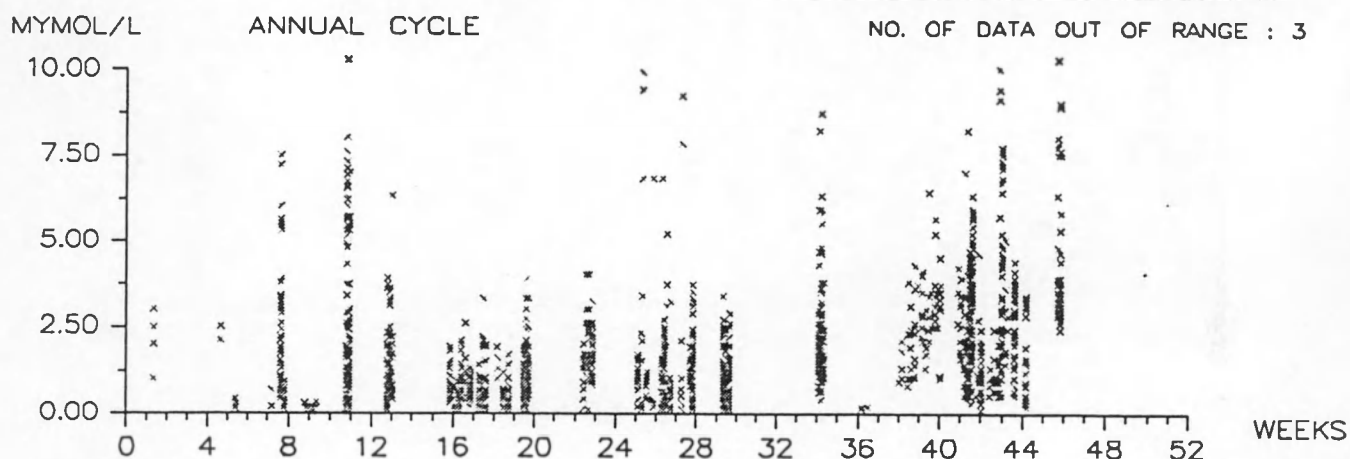
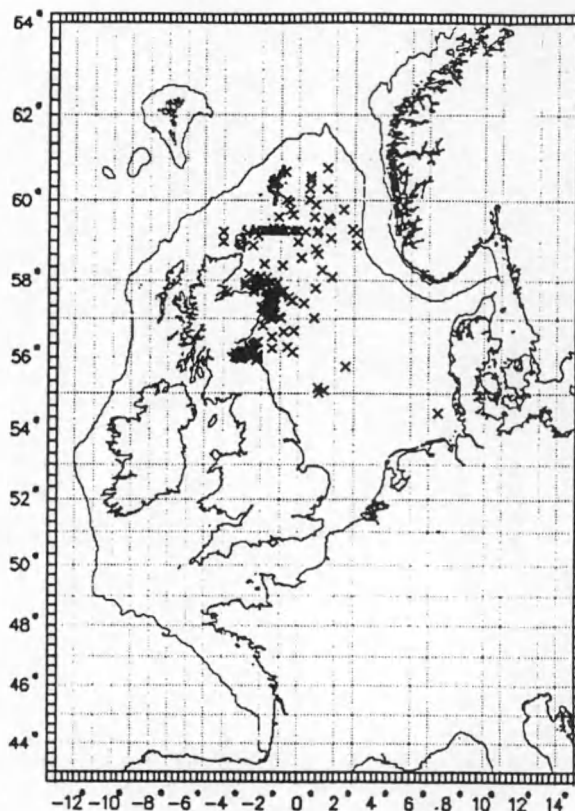
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030096
ENAME : ICES
UNITS : MYMOL/L
NO. OF POSITIONS : 303
NO. OF DATA : 2180
MINIMUM : 0.00
MAXIMUM : 12.70

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

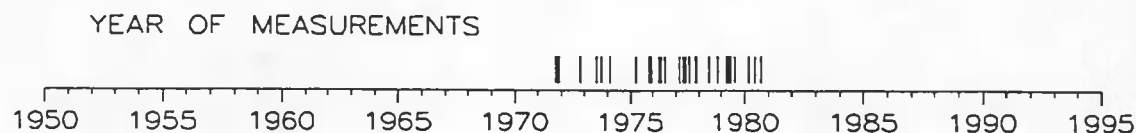
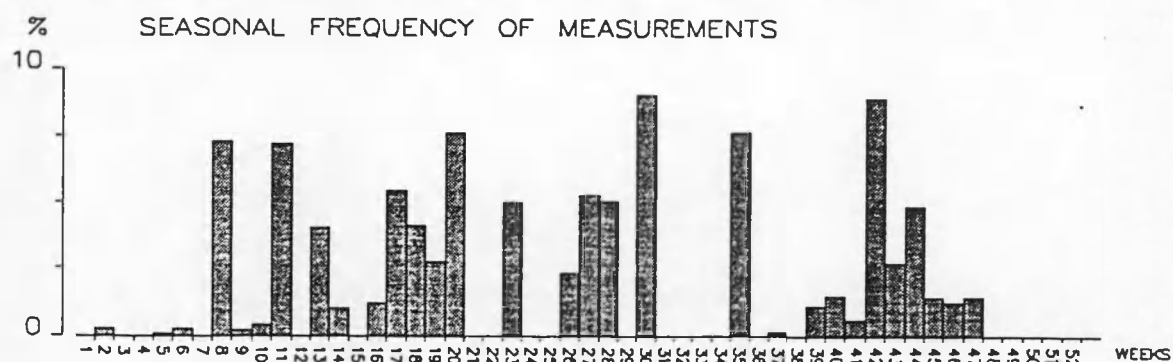
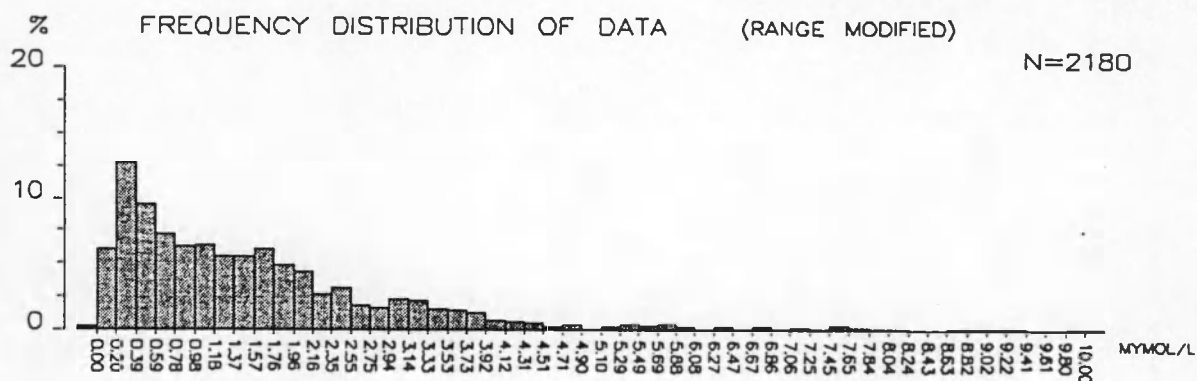
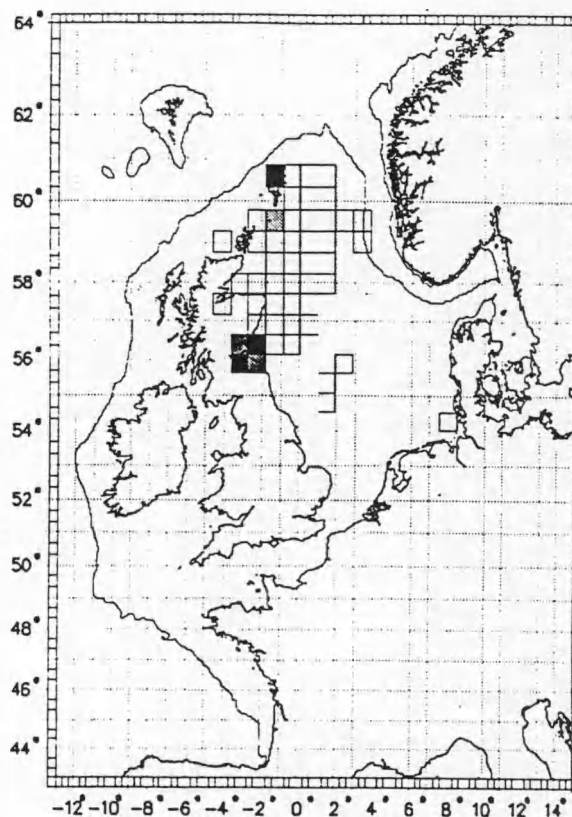
AMMONIA-N (NH₄)

PCODE : 5005030096
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 2180
 NO. OF POSITIONS : 303

NO. OF DATA/AREA :
 (without longterm data series !)

<	618	<	264
<	529	<	176
<	441	<	88
<	353	=	0

MINIMUM : 0.00
 MAXIMUM : 12.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030098

ENAME : ICES

UNITS : MYMOL/L

NO. OF POSITIONS : 18

NO. OF DATA : 36

MINIMUM : 0.50

MAXIMUM : 5.90

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

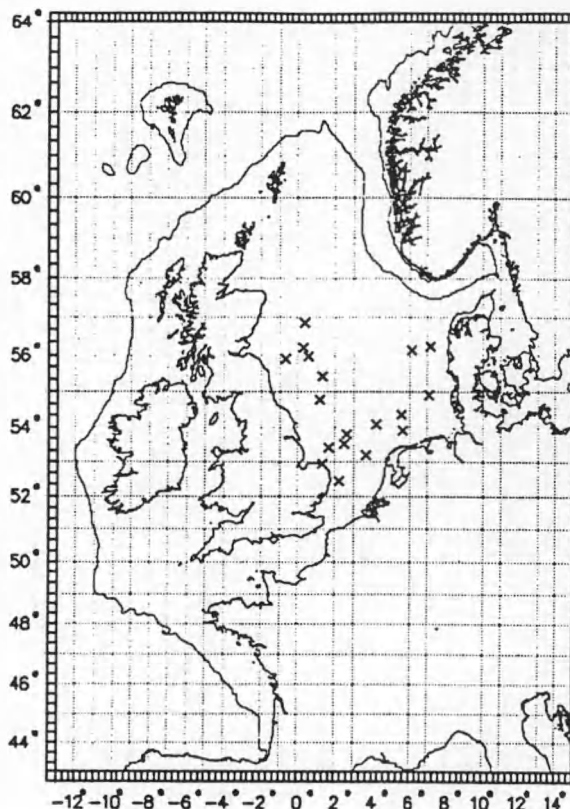
FIRST WEEK : 1

LAST WEEK : 53

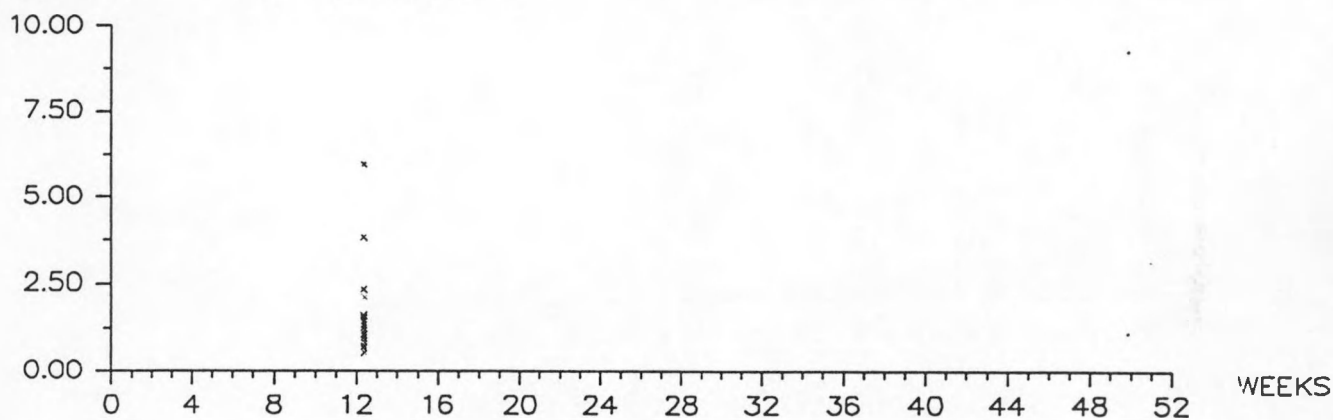
DEPTH-RANGE

UPPER : 0

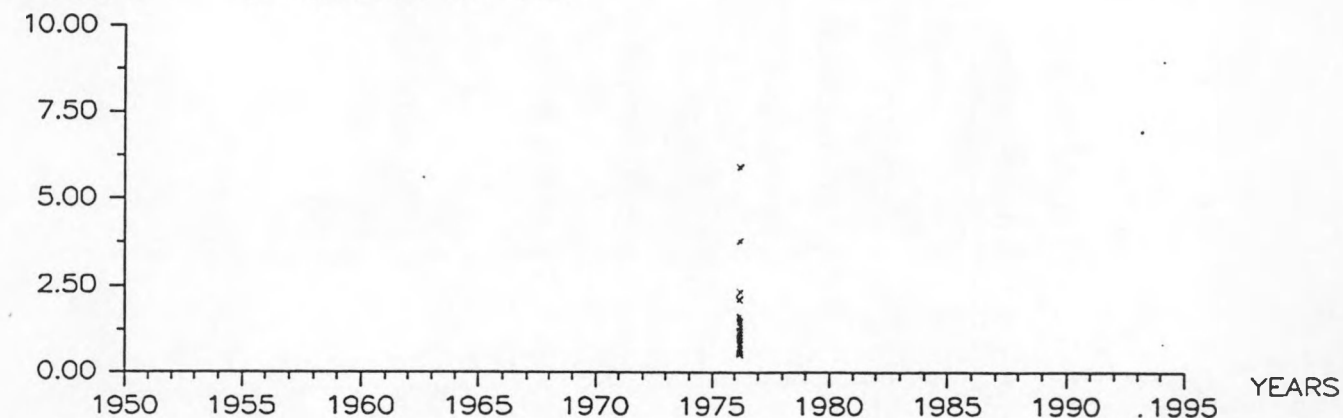
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

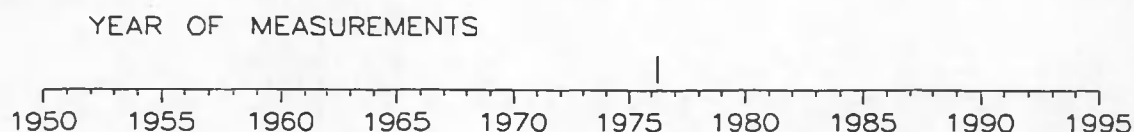
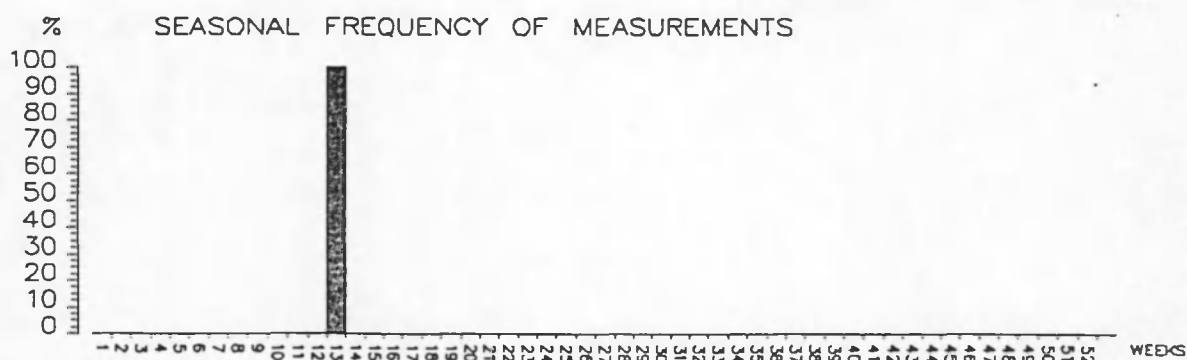
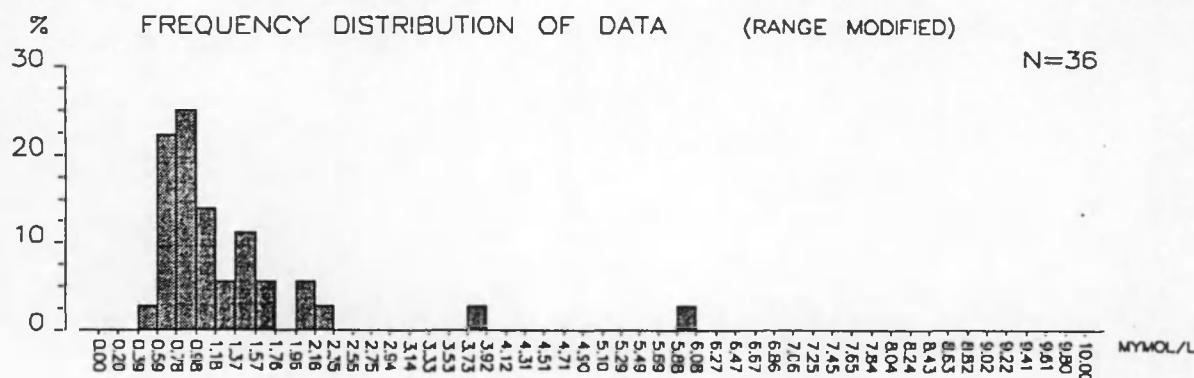
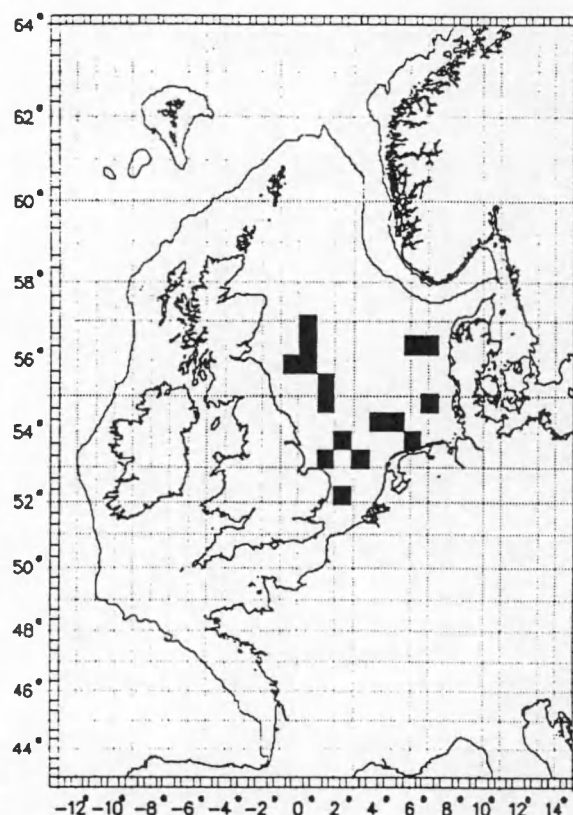
AMMONIA-N (NH₄)

PCODE : 5005030098
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 36
 NO. OF POSITIONS : 18

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.50
 MAXIMUM : 5.90
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030099

ENAME : ICES

UNITS : MYMOL/L

NO. OF POSITIONS : 330

NO. OF DATA : 2825

MINIMUM : 0.10

MAXIMUM : 14.80

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

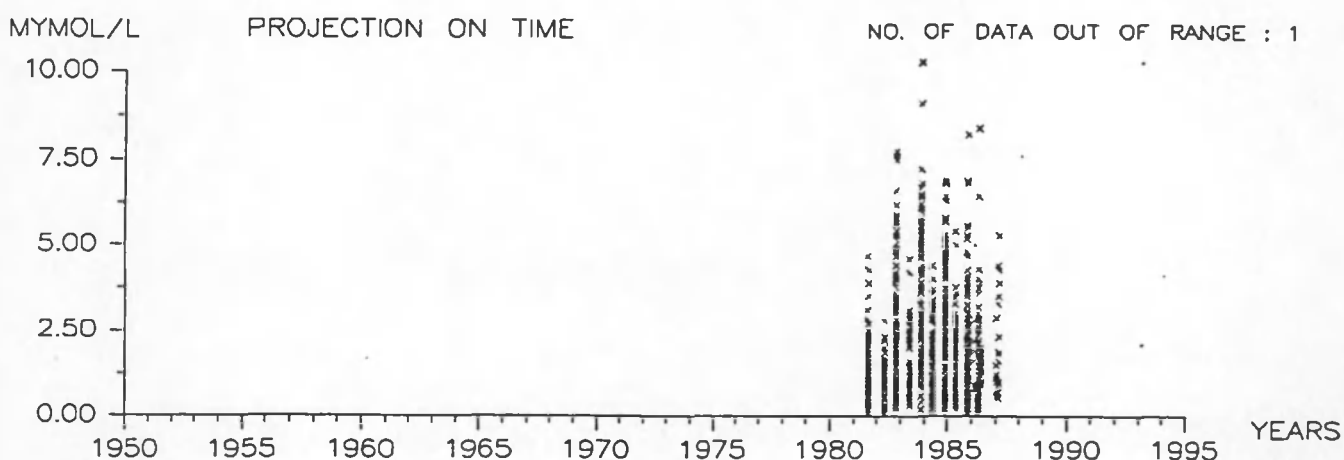
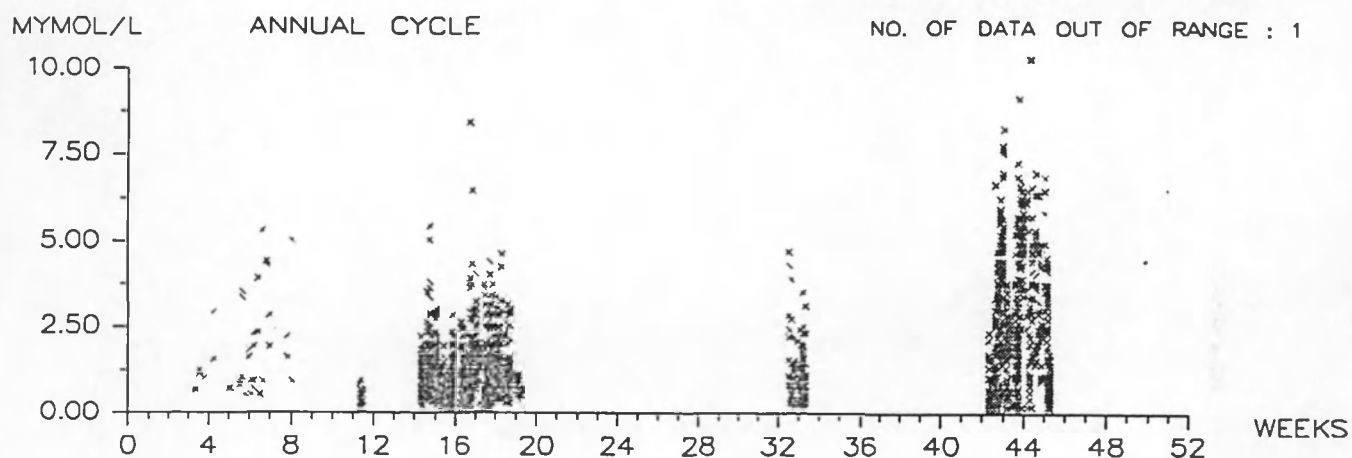
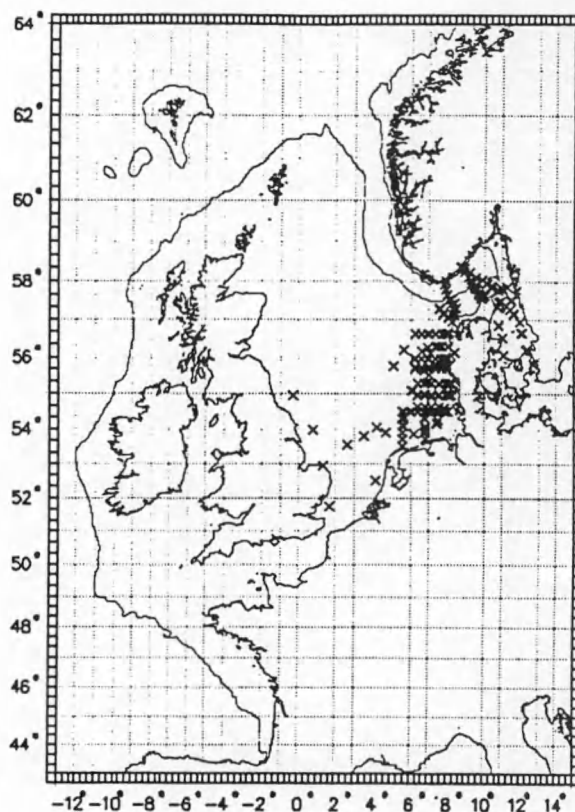
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



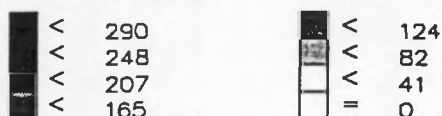
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

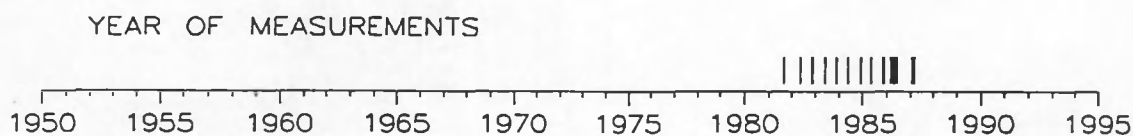
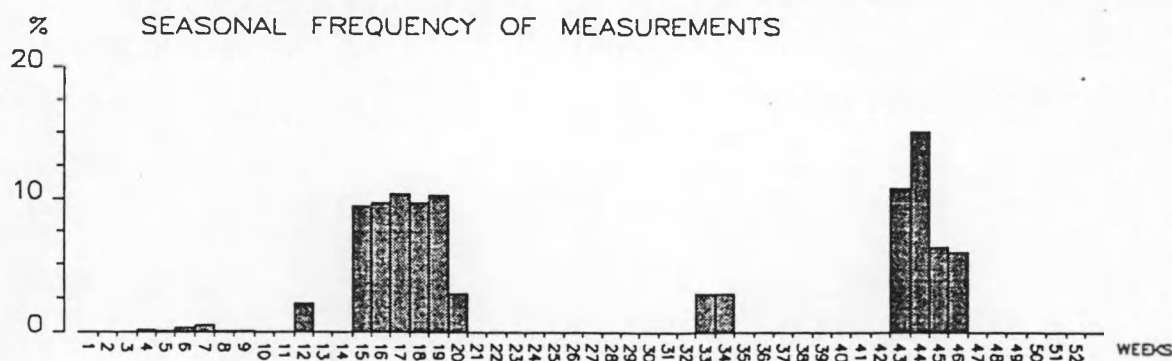
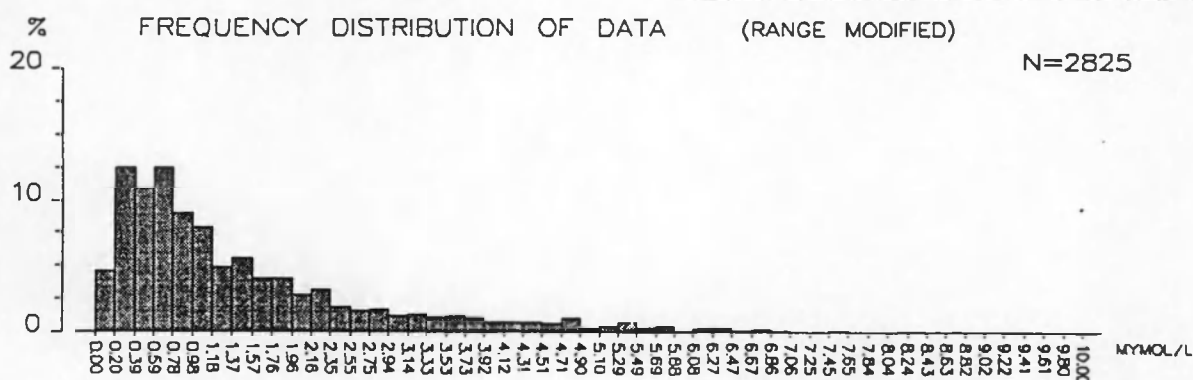
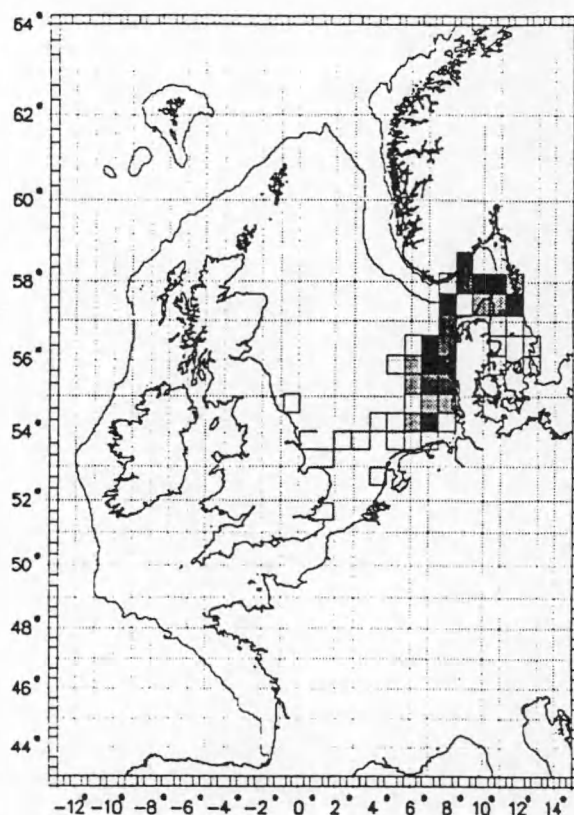
AMMONIA-N (NH₄)

PCODE : 5005030099
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 2825
 NO. OF POSITIONS : 330

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 14.80
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030096

ENAME : ICES/SMHI

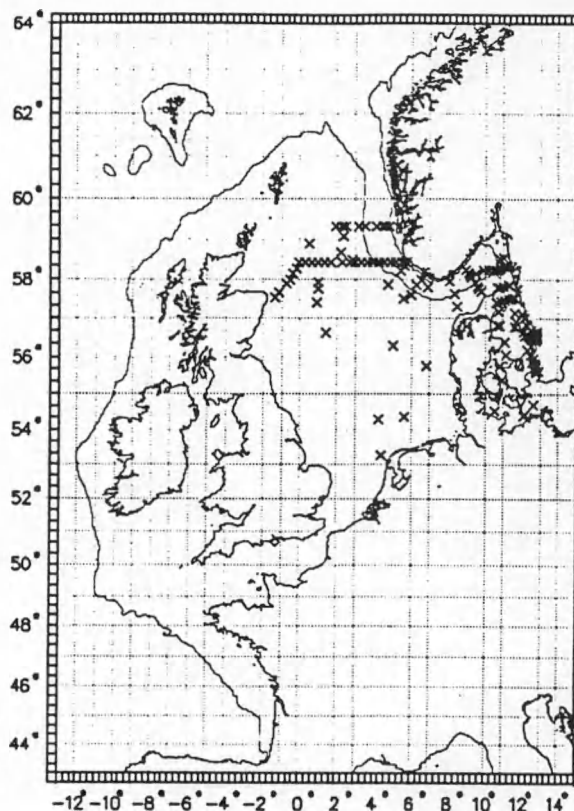
UNITS : MYMOL/L

NO. OF POSITIONS : 153

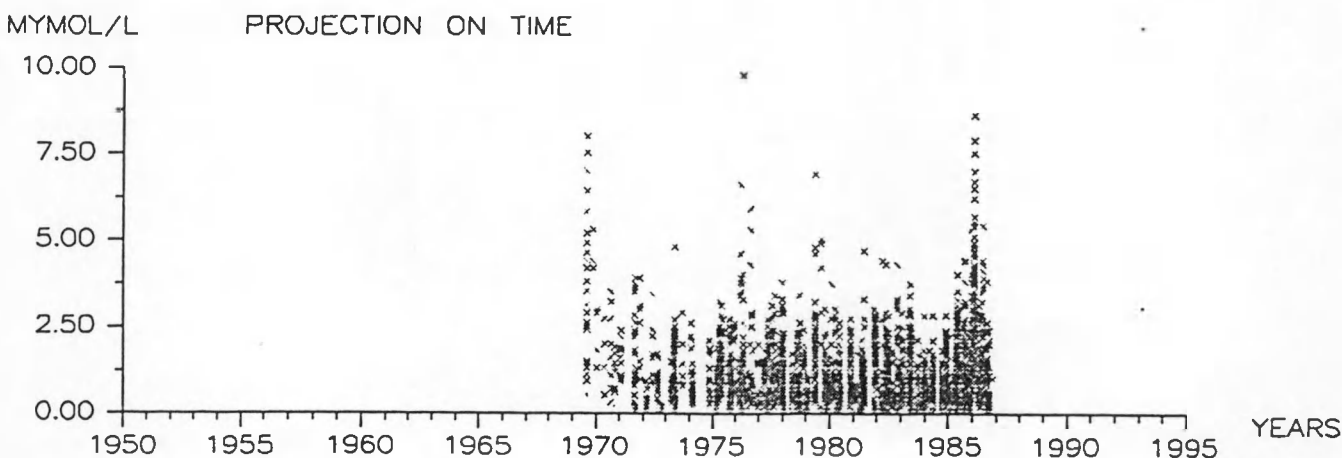
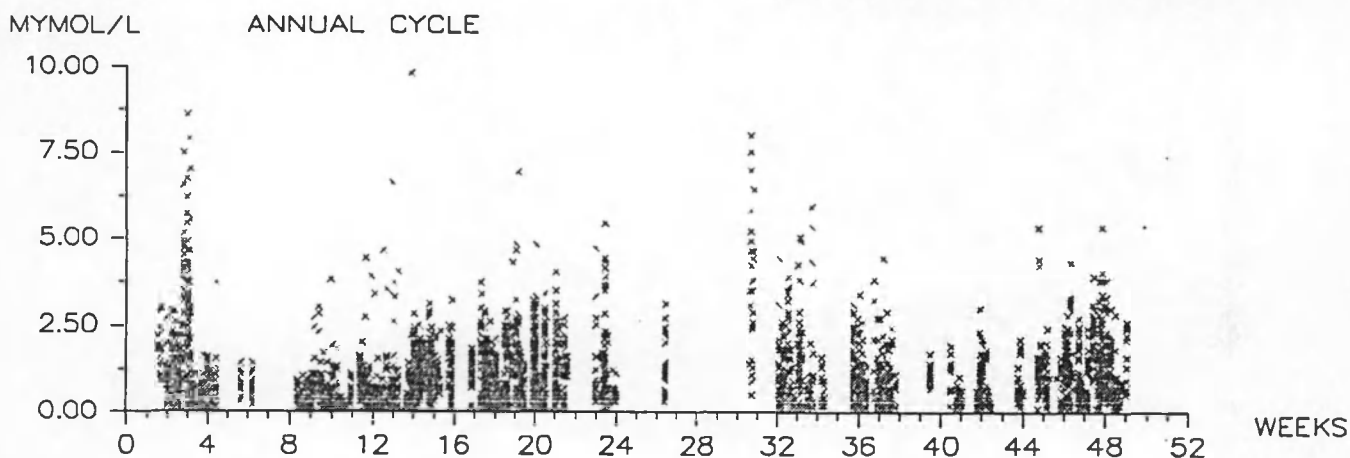
NO. OF DATA : 6442

MINIMUM : 0.10

MAXIMUM : 9.80



MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

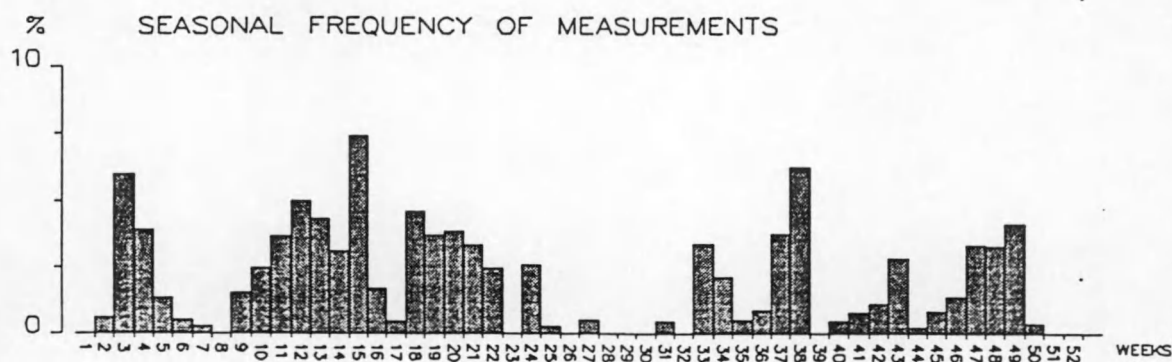
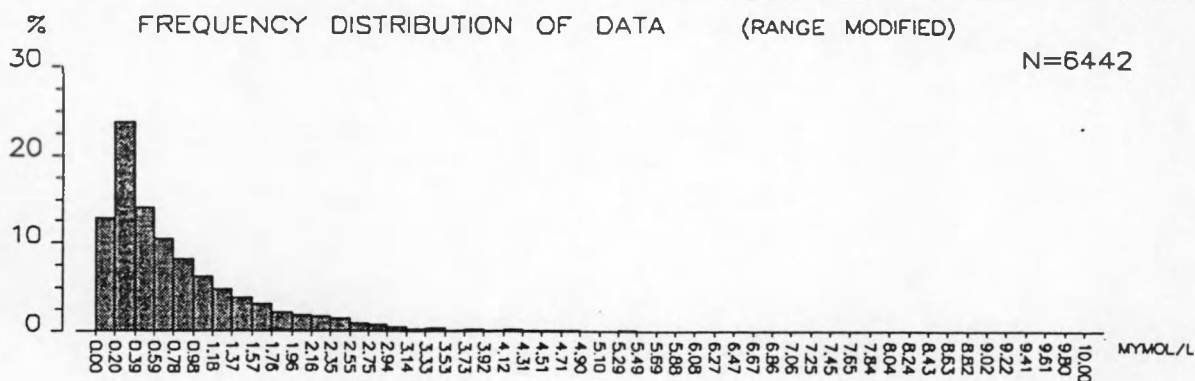
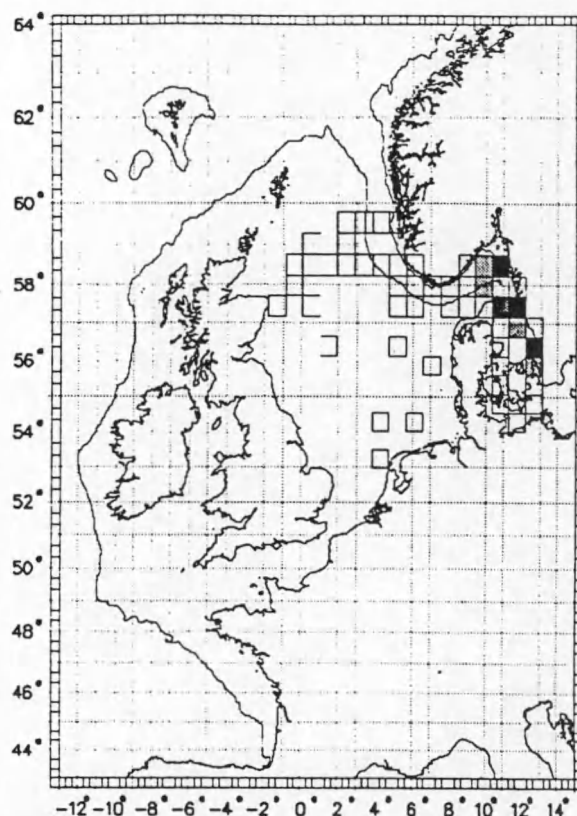
AMMONIA-N (NH₄)

PCODE : 5005030096
 ENAME : ICES/SMHI
 UNITS : MYMOL/L
 NO. OF DATA : 6442
 NO. OF POSITIONS : 153

NO. OF DATA/AREA :
 (without longterm data series !)

	< 1657		< 710
	< 1420		< 473
	< 1183		< 236
	< 946		= 0

MINIMUM : 0.10
 MAXIMUM : 9.80
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030096

ENAME : ICES/YFS

UNITS : MYMOL/L

NO. OF POSITIONS : 97

NO. OF DATA : 476

MINIMUM : 0.20

MAXIMUM : 4.40

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

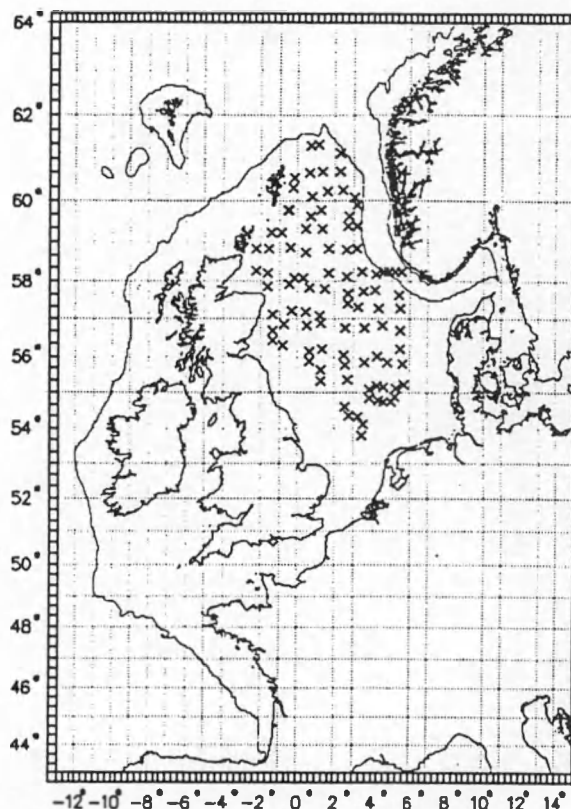
FIRST WEEK : 1

LAST WEEK : 53

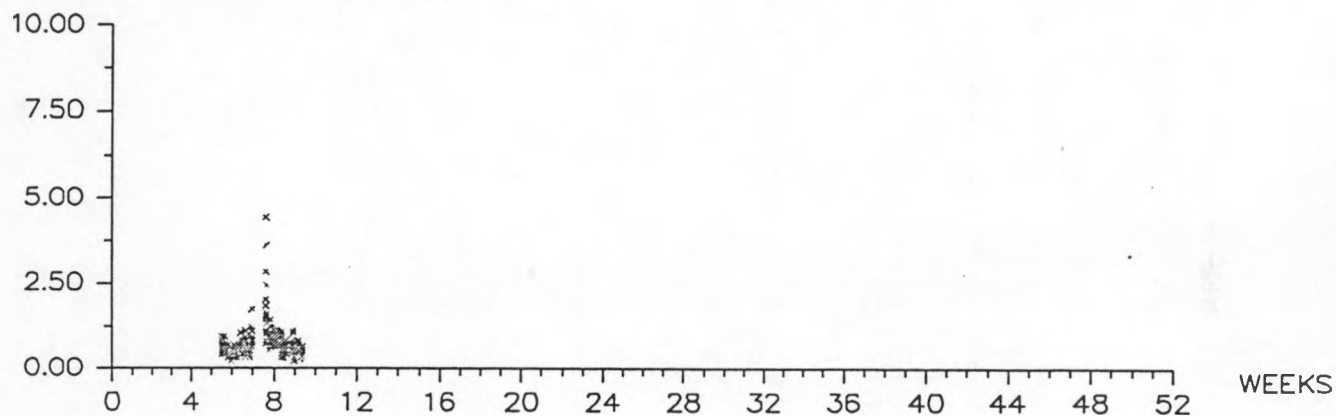
DEPTH-RANGE

UPPER : 0

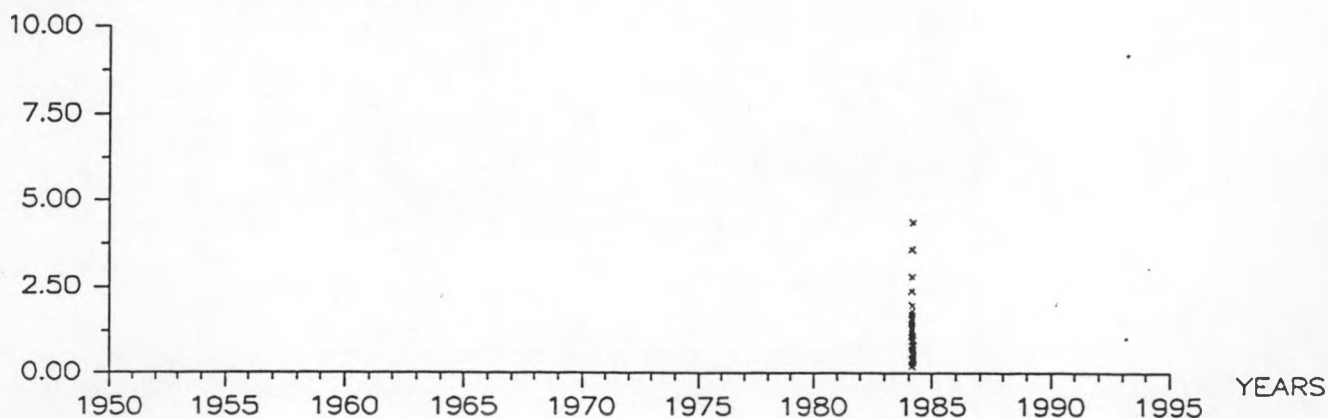
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

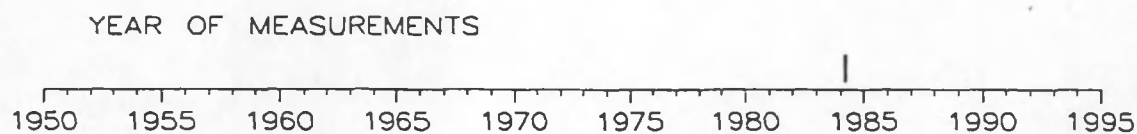
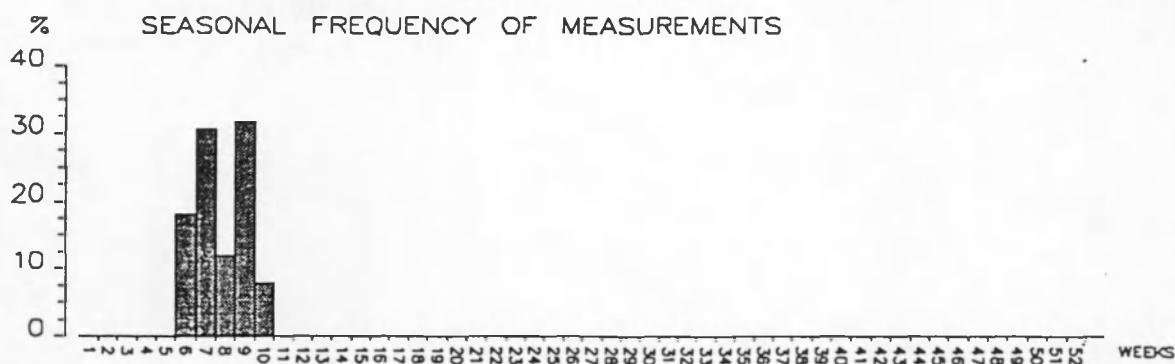
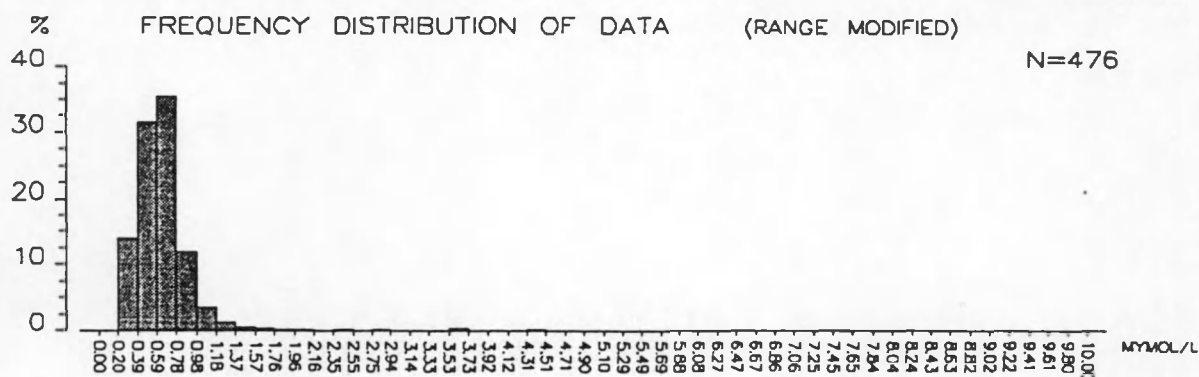
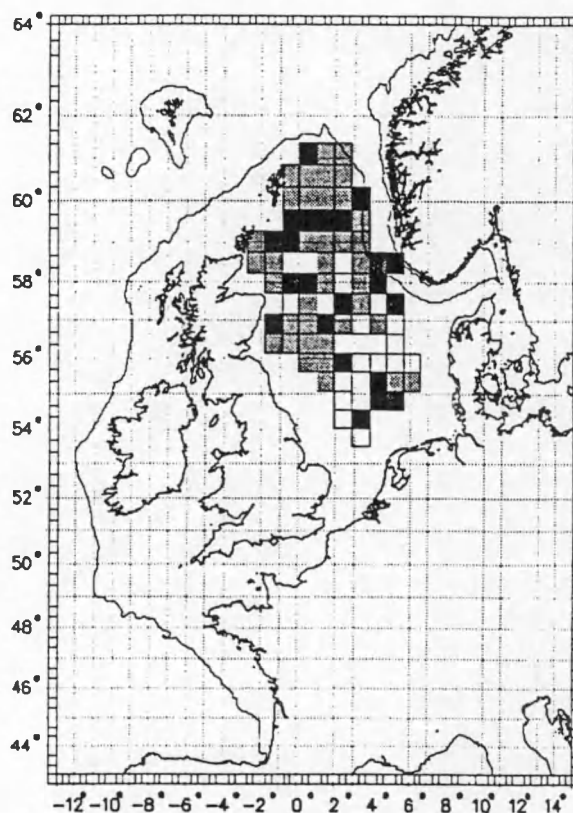
AMMONIA-N (NH4)

PCODE : 5005030096
 ENAME : ICES/YFS
 UNITS : MYMOL/L
 NO. OF DATA : 476
 NO. OF POSITIONS : 97

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.20
 MAXIMUM : 4.40
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



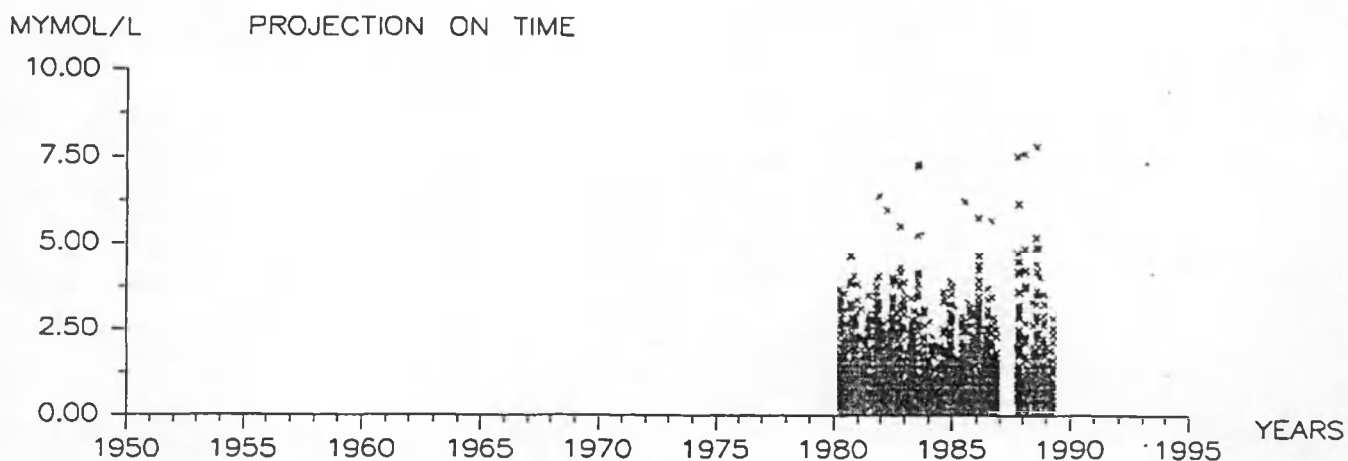
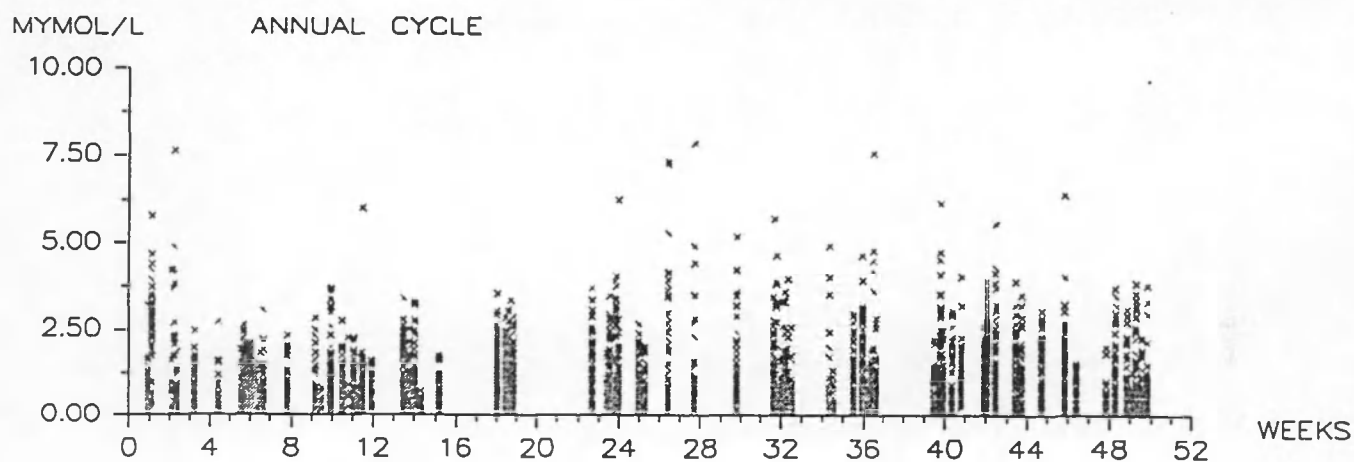
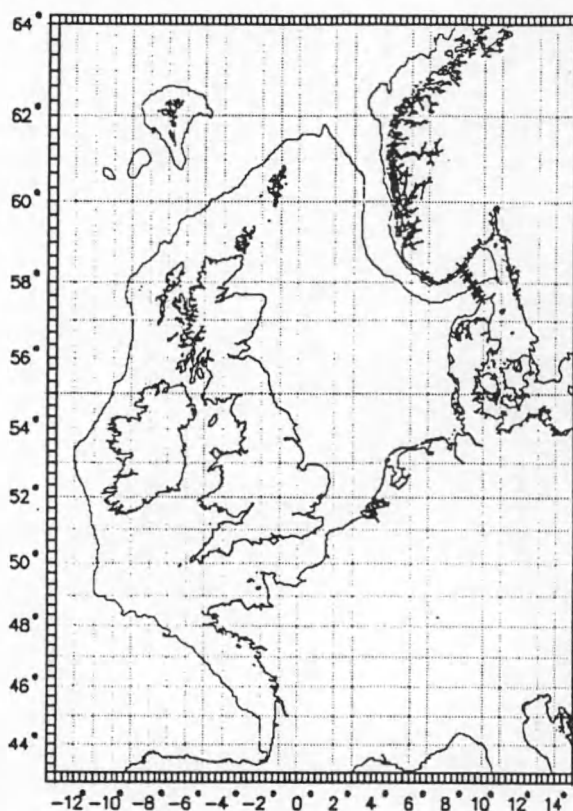
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030001
ENAME : IMR/Danielssen, D. S.
UNITS : MYMOL/L
NO. OF POSITIONS : 12
NO. OF DATA : 7535
MINIMUM : 0.00
MAXIMUM : 7.80

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

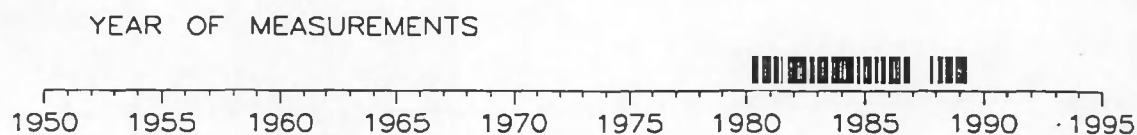
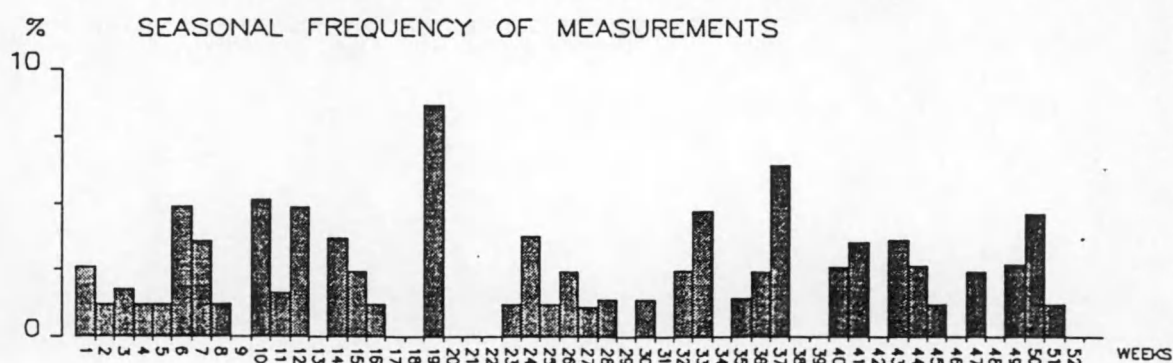
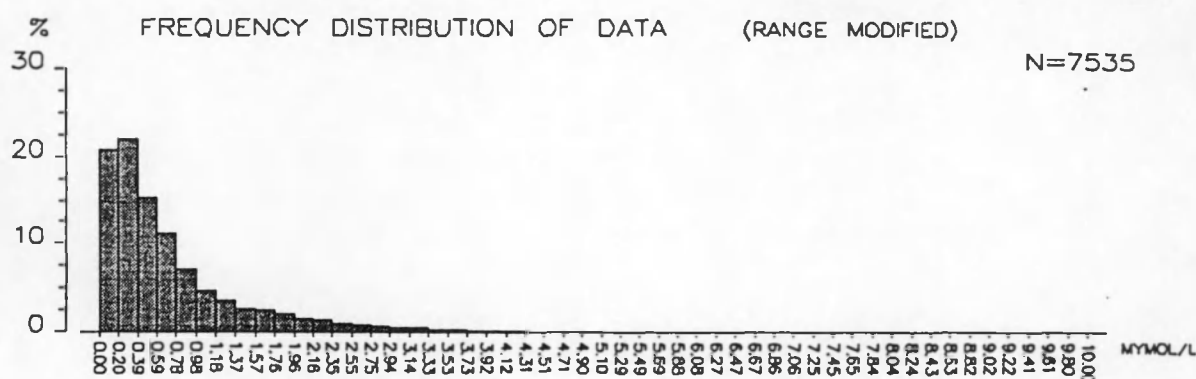
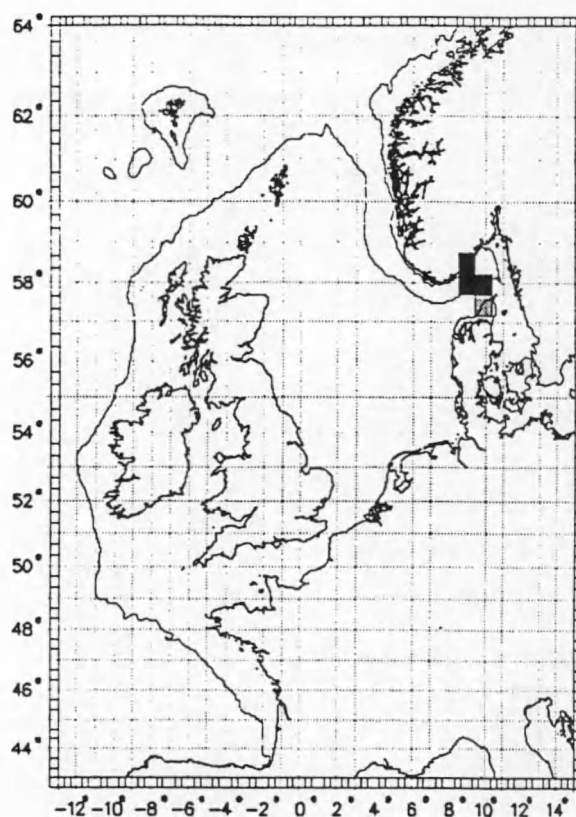
AMMONIA-N (NH₄)

PCODE : 5005030001
 ENAME : IMR/Danielssen, D. S.
 UNITS : MYMOL/L
 NO. OF DATA : 7535
 NO. OF POSITIONS : 12

NO. OF DATA/AREA :
 (without longterm data series !)

<	2719	<	1165
<	2330	<	776
<	1942	<	388
<	1553	=	0

MINIMUM : 0.00
 MAXIMUM : 7.80
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL :
 FIRST DATE : 50-01-01 UPPER : 0
 LAST DATE : 95-12-31 LOWER : 2000
 FIRST WEEK : 1
 LAST WEEK : 53



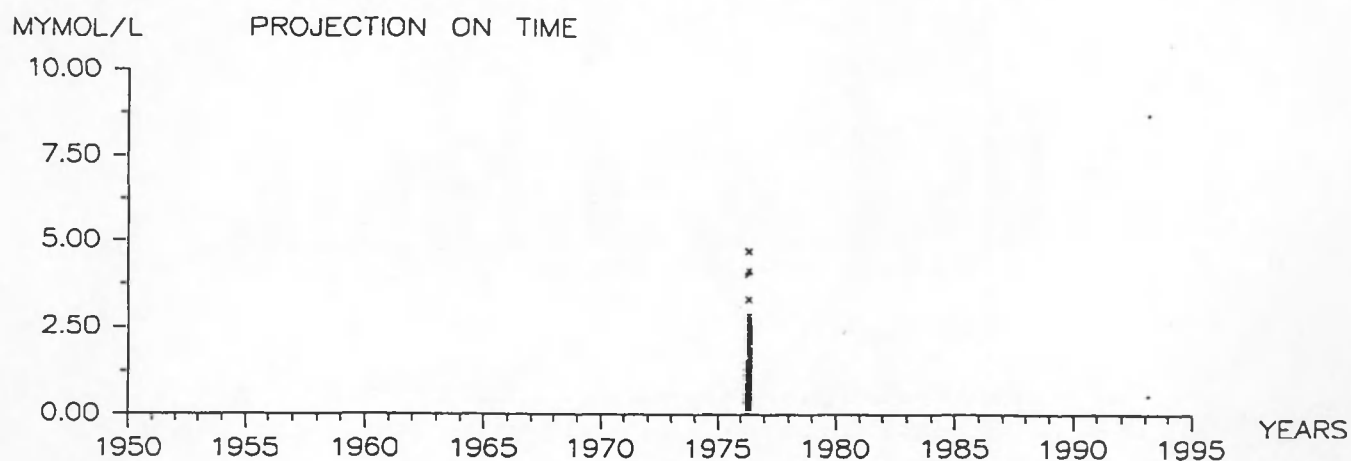
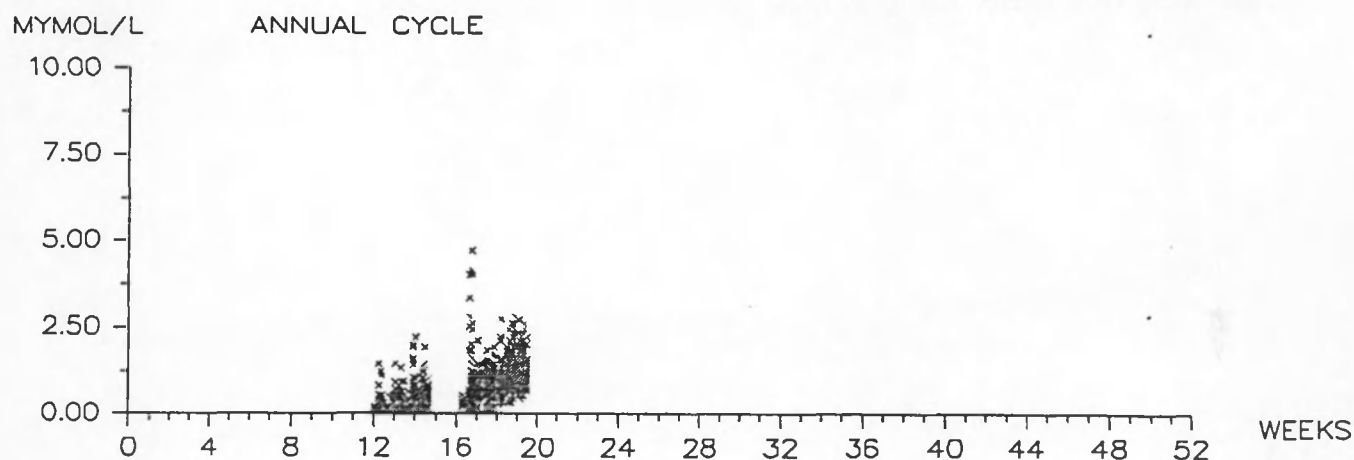
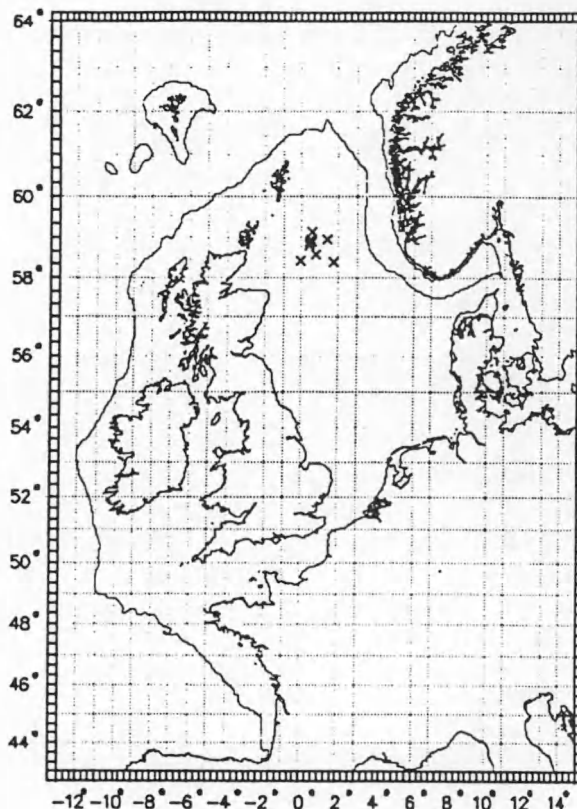
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030096
ENAME : IOCB/Eberlein,K., Univ.
UNITS : MYMOL/L
NO. OF POSITIONS : 108
NO. OF DATA : 1554
MINIMUM : 0.10
MAXIMUM : 4.70

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

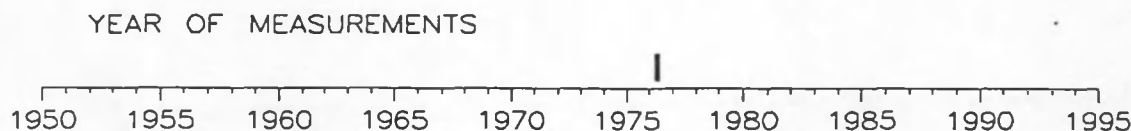
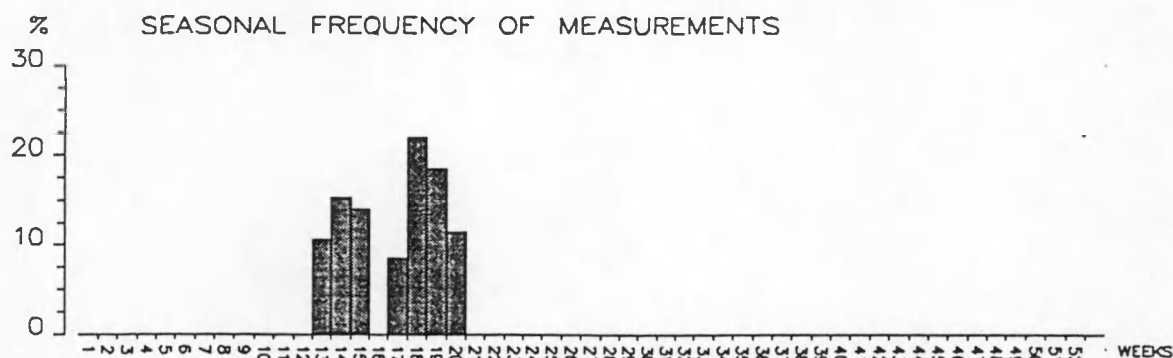
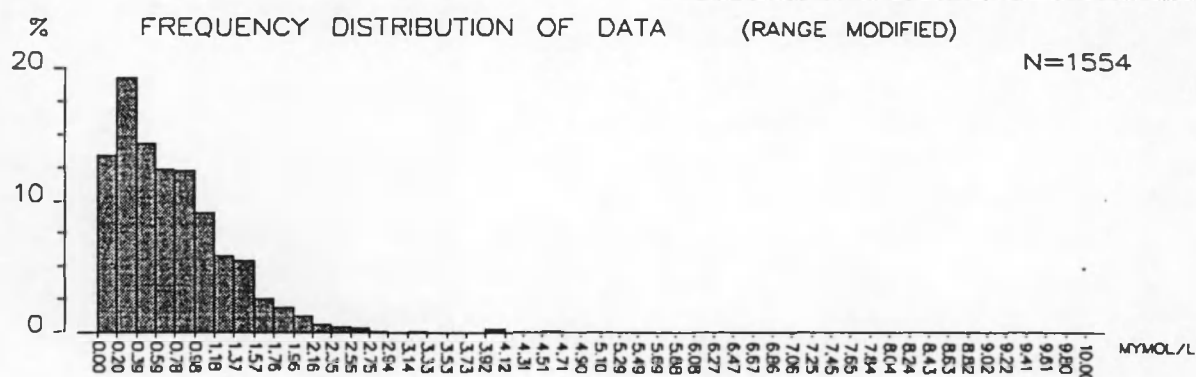
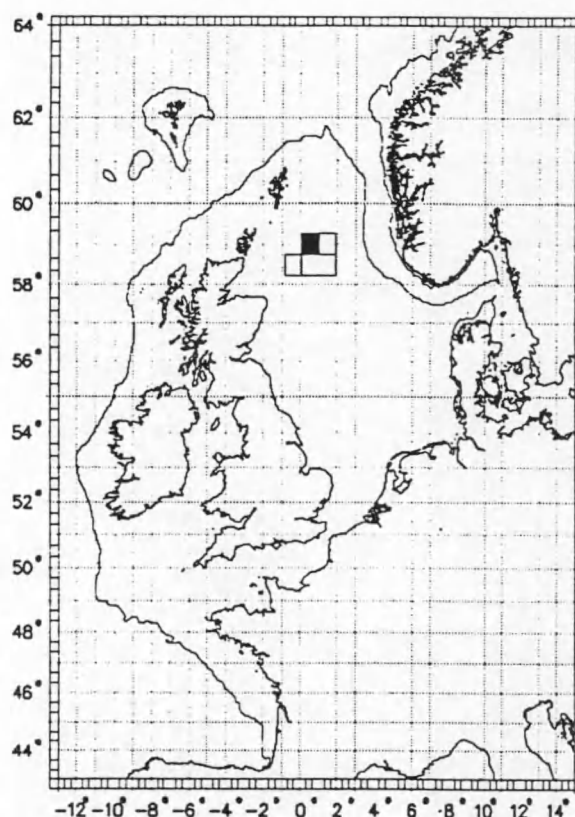
AMMONIA-N (NH₄)

PCODE : 5005030096
 ENAME : IOCB/Eberlein,K., Univ.
 UNITS : MYMOL/L
 NO. OF DATA : 1554
 NO. OF POSITIONS : 108

NO. OF DATA/AREA :
 (without longterm data series !)

< 1500	< 642
< 1285	< 428
< 1071	< 214
< 857	= 0

MINIMUM : 0.10
 MAXIMUM : 4.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030096

ENAME : IOCB/Hammer,K. Eberlei.

UNITS : MYMOL/L

NO. OF POSITIONS : 51

NO. OF DATA : 788

MINIMUM : 0.10

MAXIMUM : 3.20

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

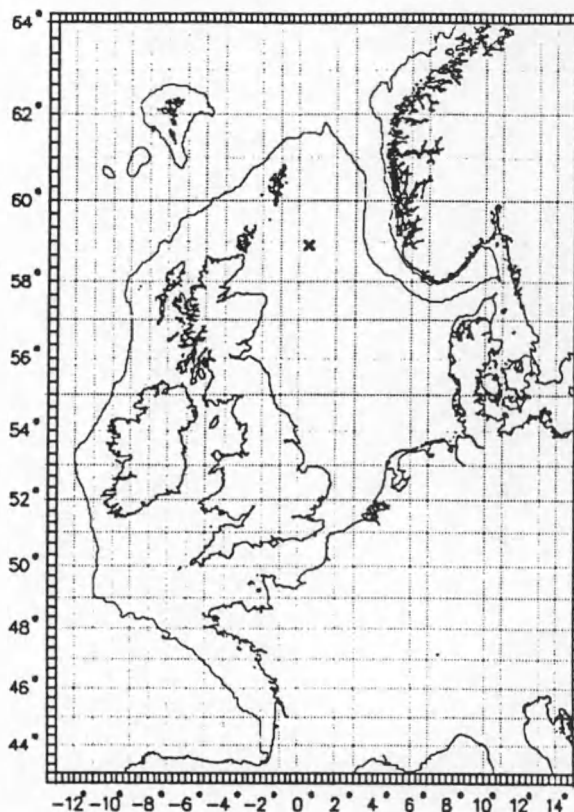
FIRST WEEK : 1

LAST WEEK : 53

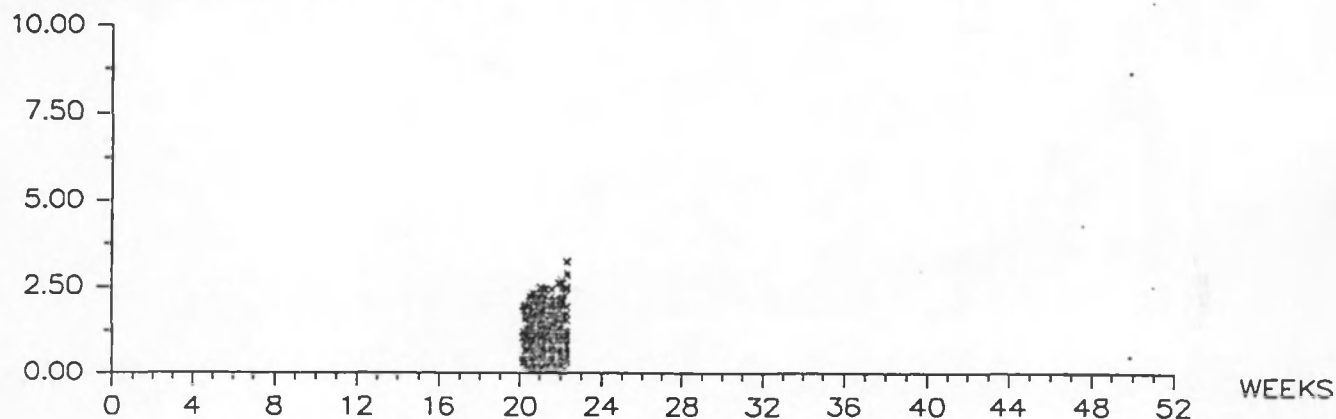
DEPTH-RANGE

UPPER : 0

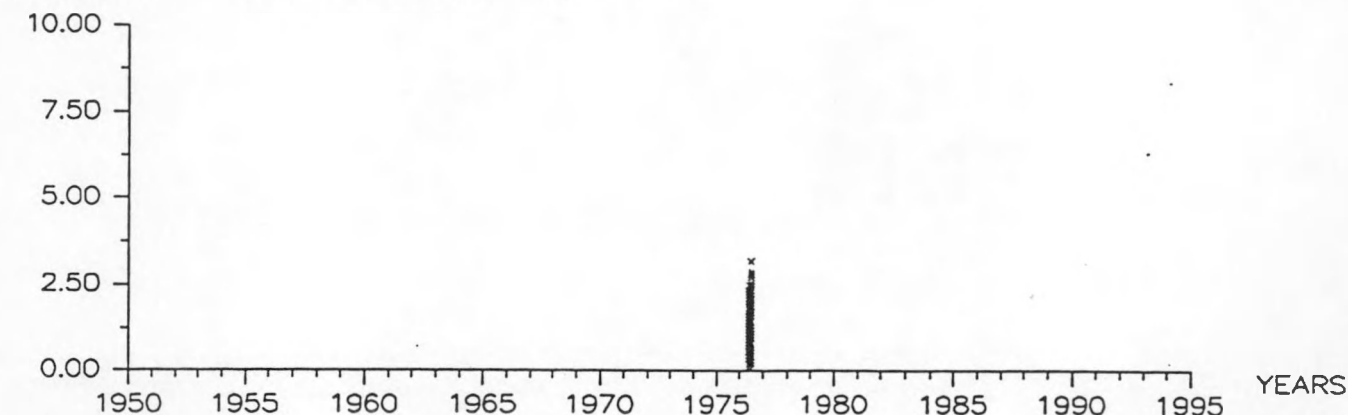
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

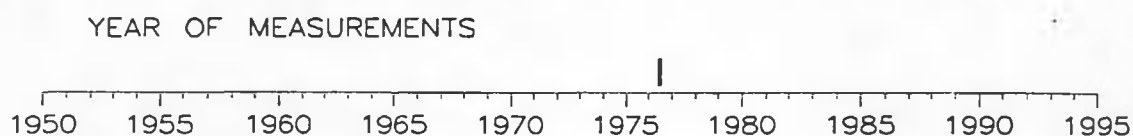
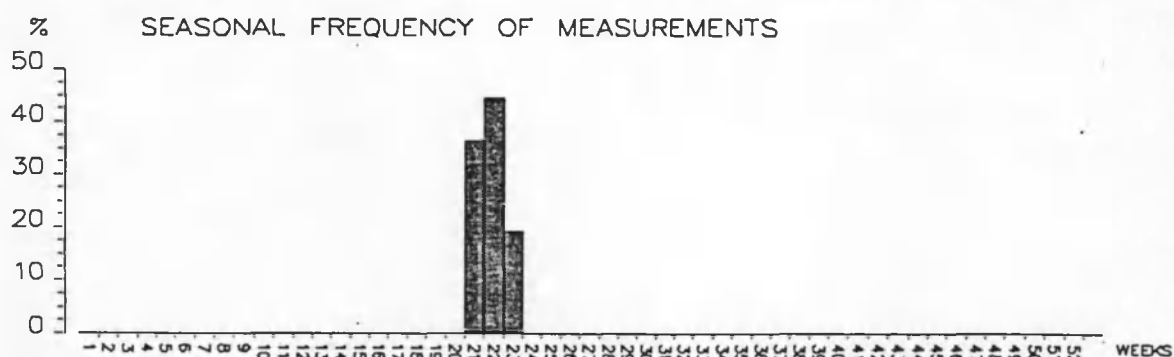
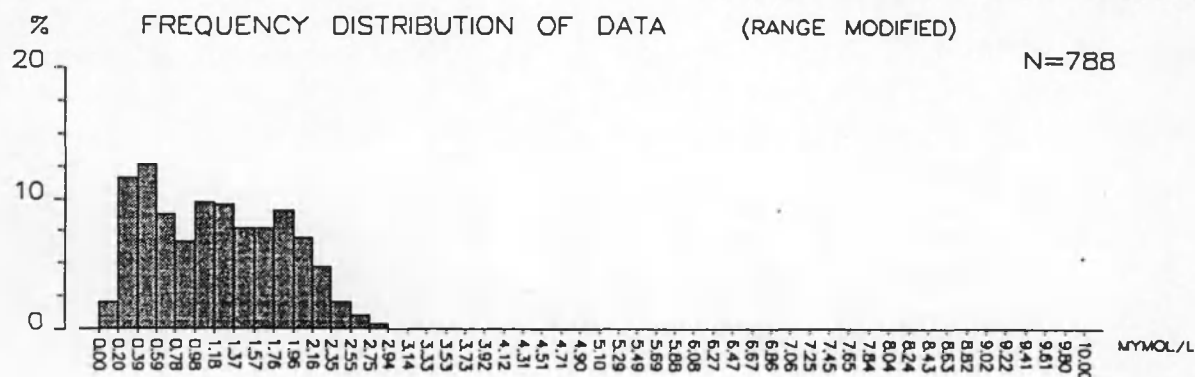
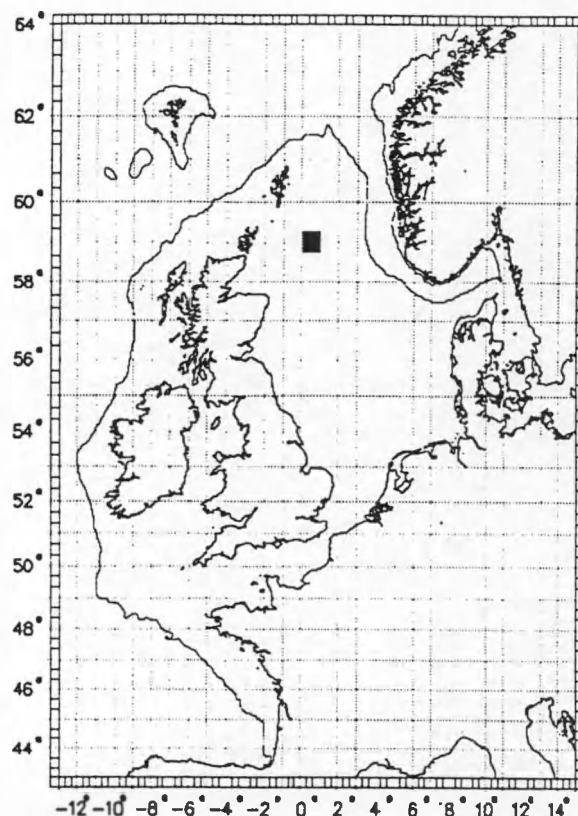
AMMONIA-N (NH₄)

PCODE : 5005030096
 ENAME : IOCB/Hammer,K. Eberlei.
 UNITS : MYMOL/L
 NO. OF DATA : 788
 NO. OF POSITIONS : 51

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 3.20
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005020101

ENAME : IOW

UNITS : MYMOL/L

NO. OF POSITIONS : 1

NO. OF DATA : 222

MINIMUM : 0.06

MAXIMUM : 14.57

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

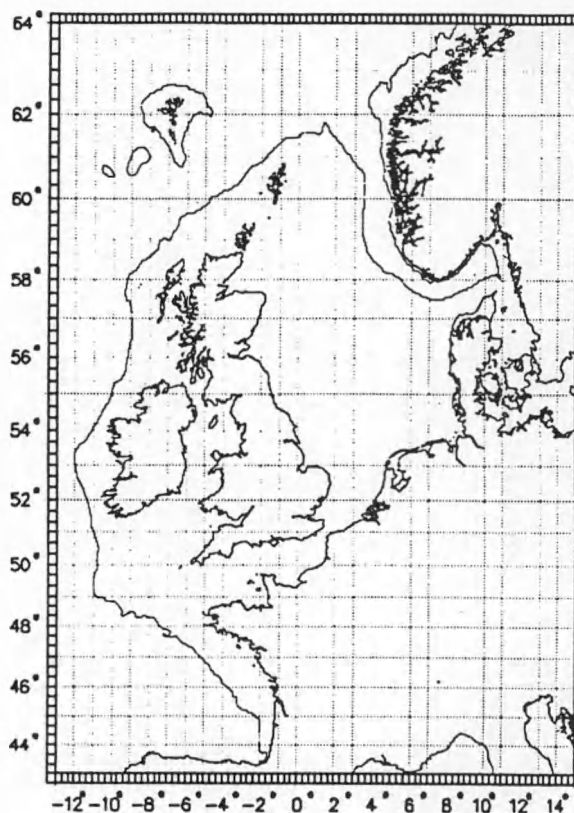
FIRST DATE : 50-01-01

LOWER : 2000

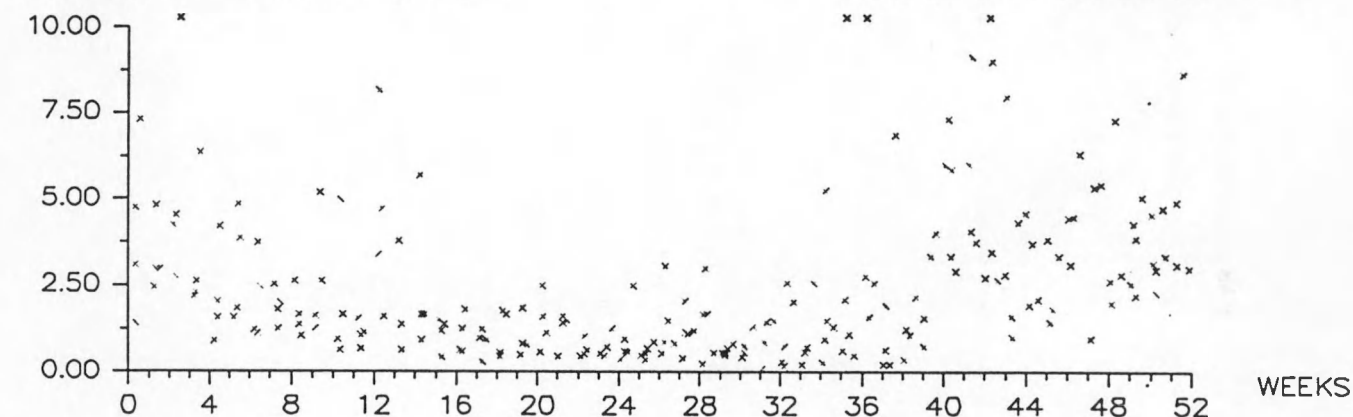
LAST DATE : 95-12-31

FIRST WEEK : 1

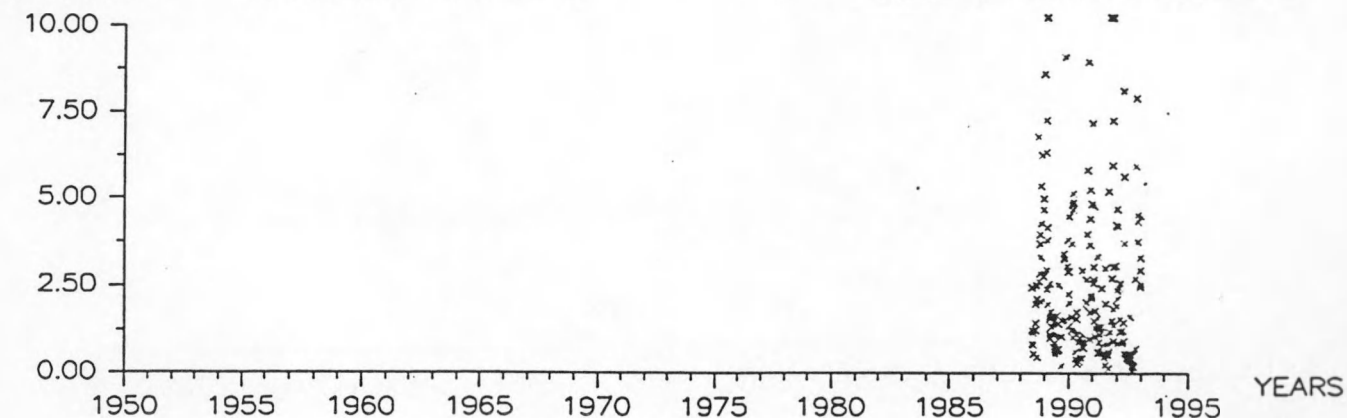
LAST WEEK : 53



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

AMMONIA-N (NH₄)

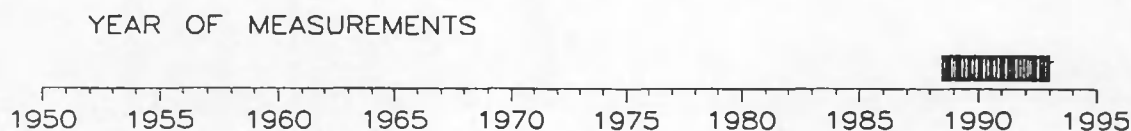
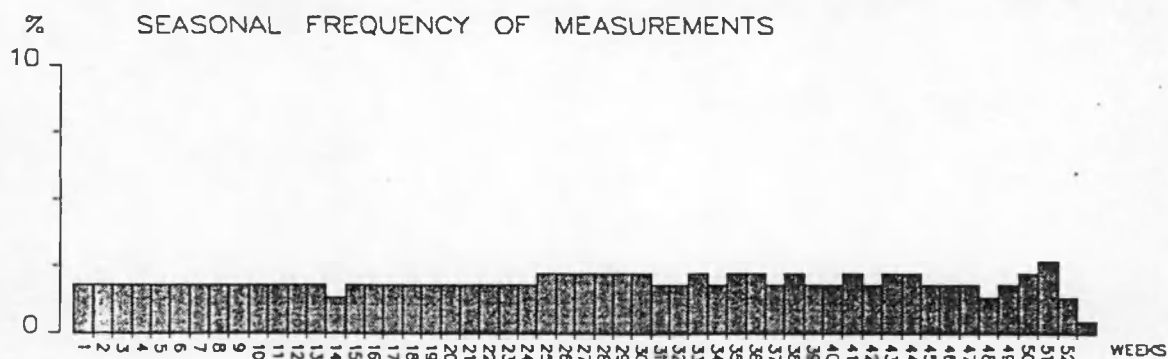
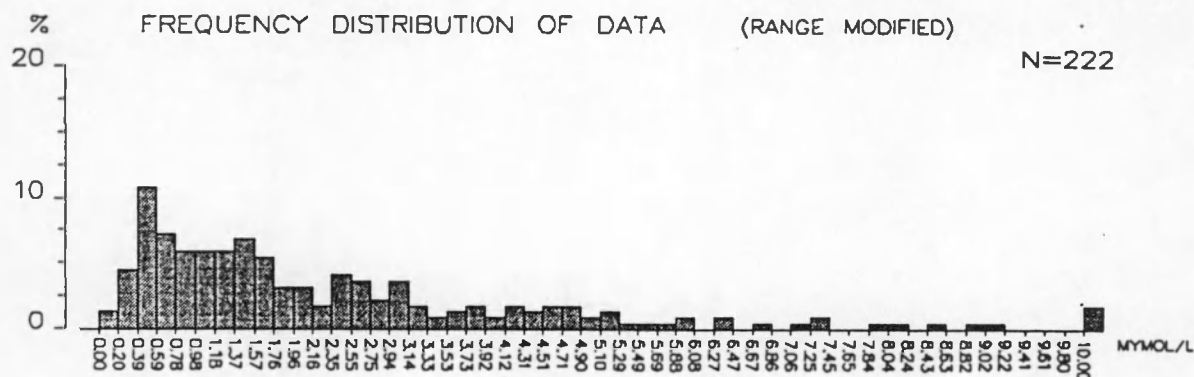
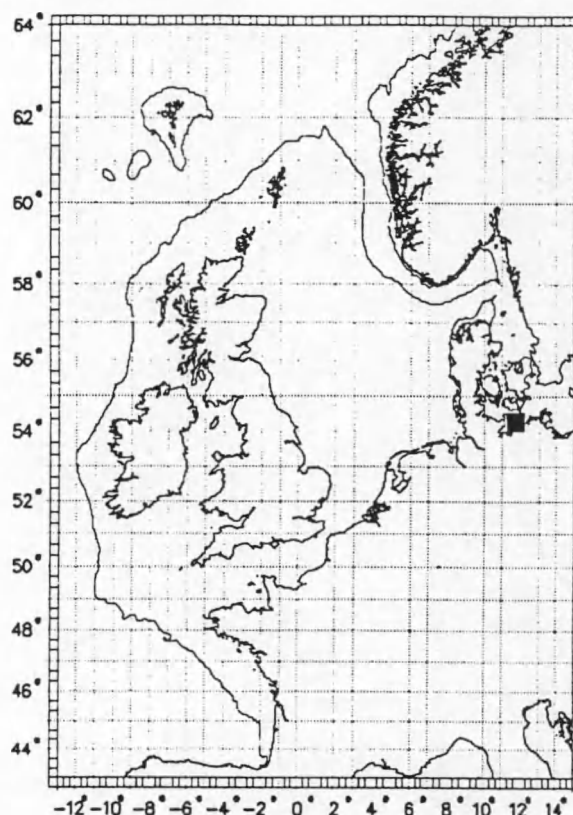
PCODE : 5005020101
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF DATA : 222
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

< 222
 < 190
 < 158
 < 126

< 95
 < 63
 < 31
 = 0

MINIMUM : 0.06
 MAXIMUM : 14.57
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005030095

ENAME : IOW

UNITS : MYMOL/L

NO. OF POSITIONS : 10

NO. OF DATA : 15492

MINIMUM : 0.00

MAXIMUM : 44.61

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

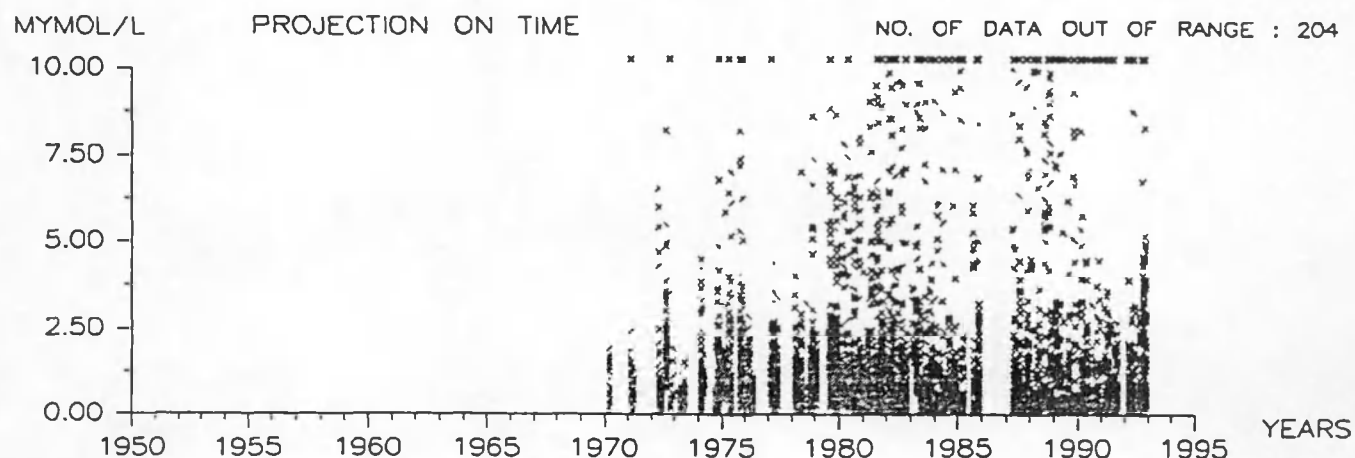
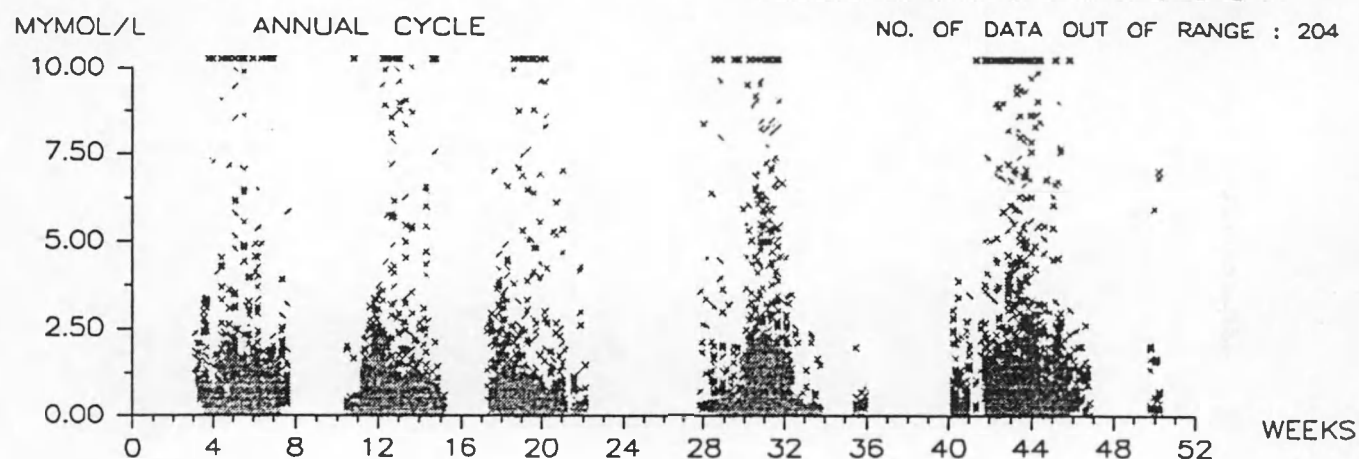
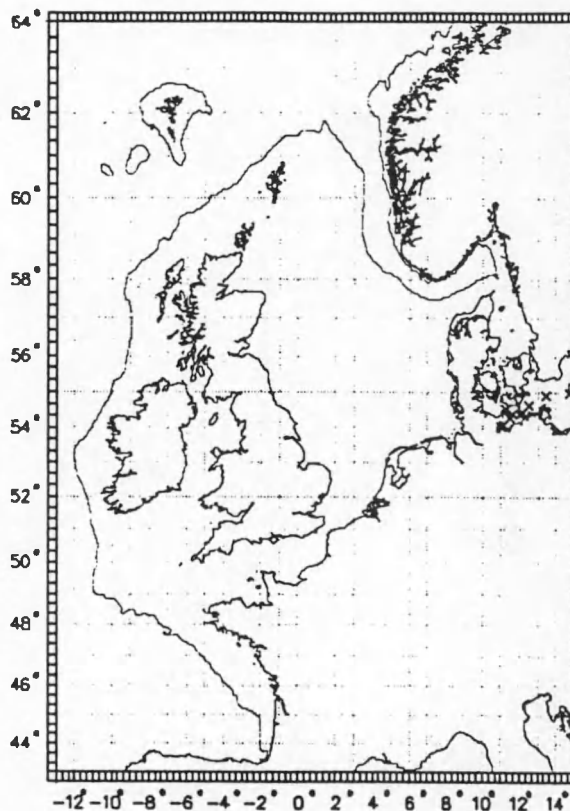
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

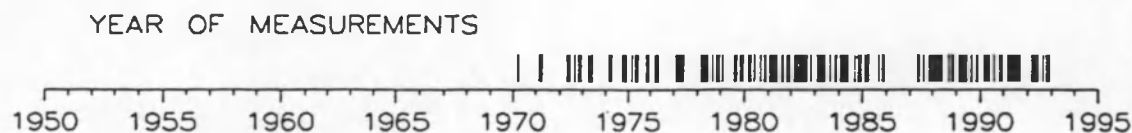
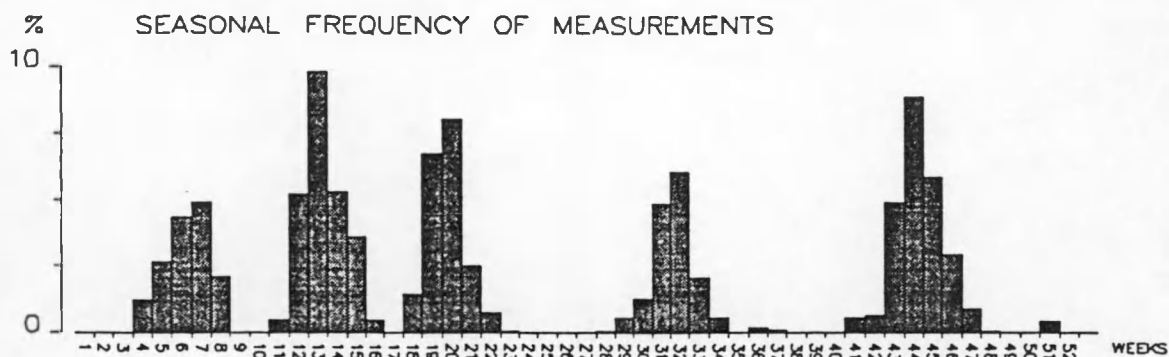
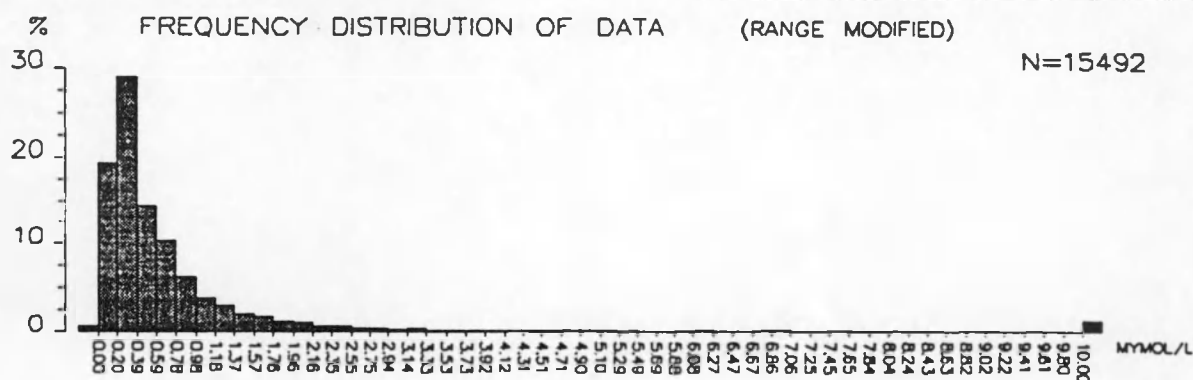
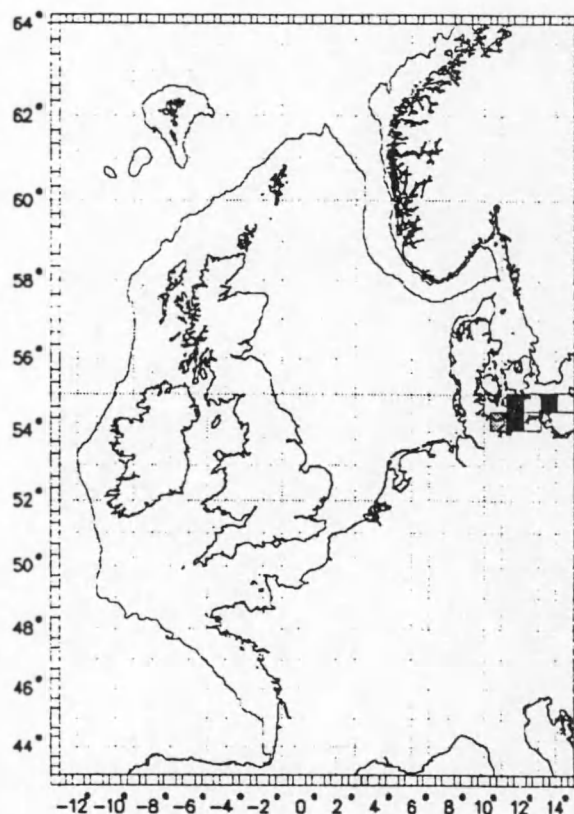
AMMONIA-N (NH₄)

PCODE : 5005030095
 ENAME : IOW
 UNITS : MYMOL/L
 NO. OF DATA : 15492
 NO. OF POSITIONS : 10

NO. OF DATA/AREA :
 (without longterm data series !)

<	6956	<	2981
<	5962	<	1987
<	4968	<	993
<	3974	=	0

MINIMUM : 0.00
 MAXIMUM : 44.61
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



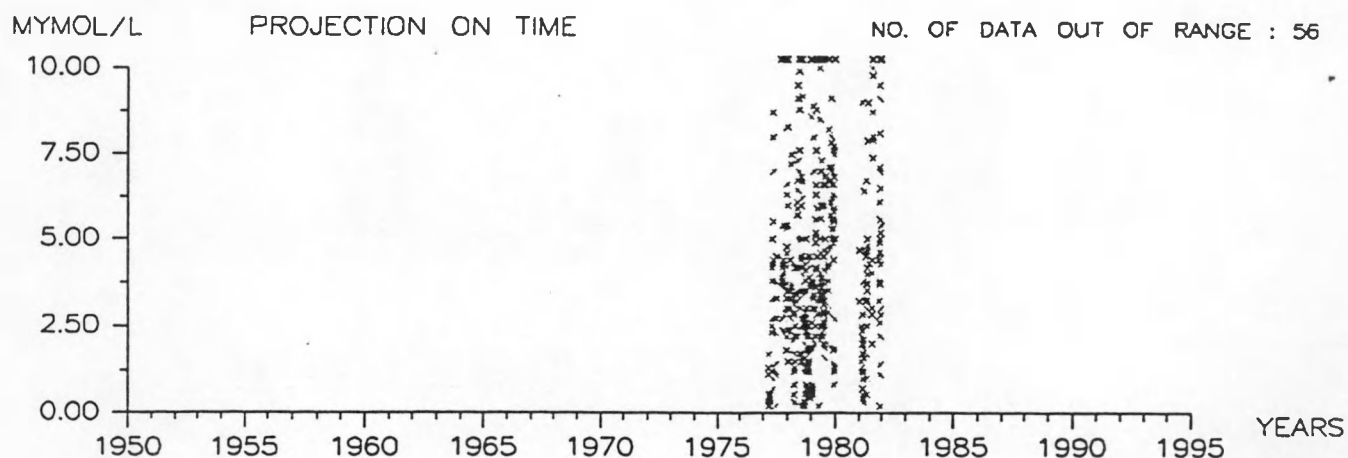
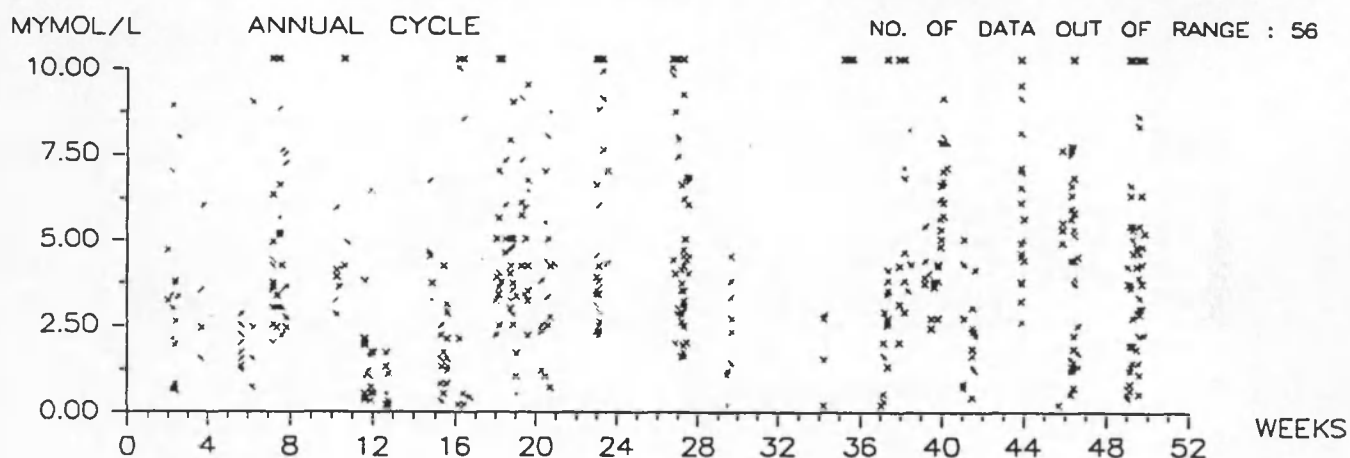
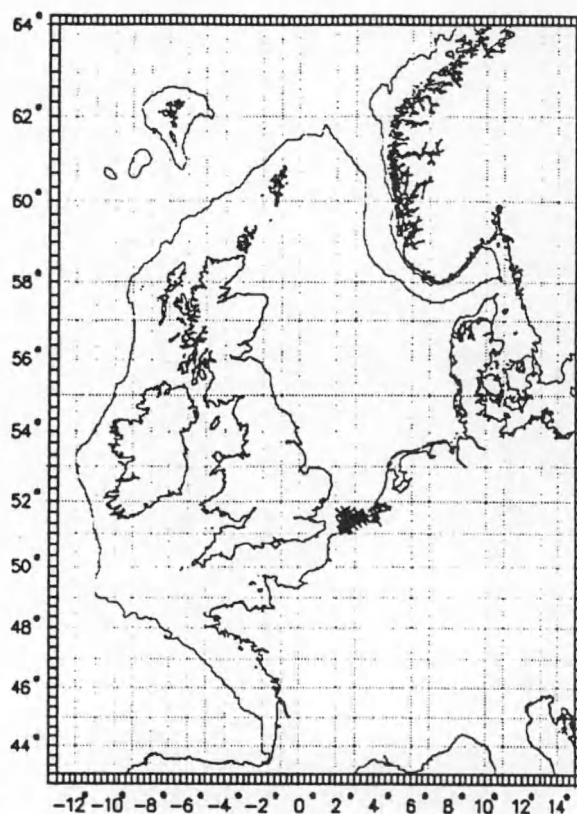
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005101401
ENAME : LAC / Decadt, G.
UNITS : MYMOL/L
NO. OF POSITIONS : 23
NO. OF DATA : 556
MINIMUM : 0.20
MAXIMUM : 29.60

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

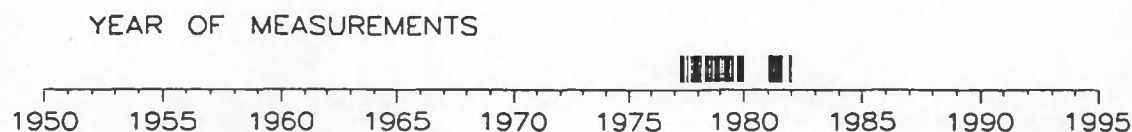
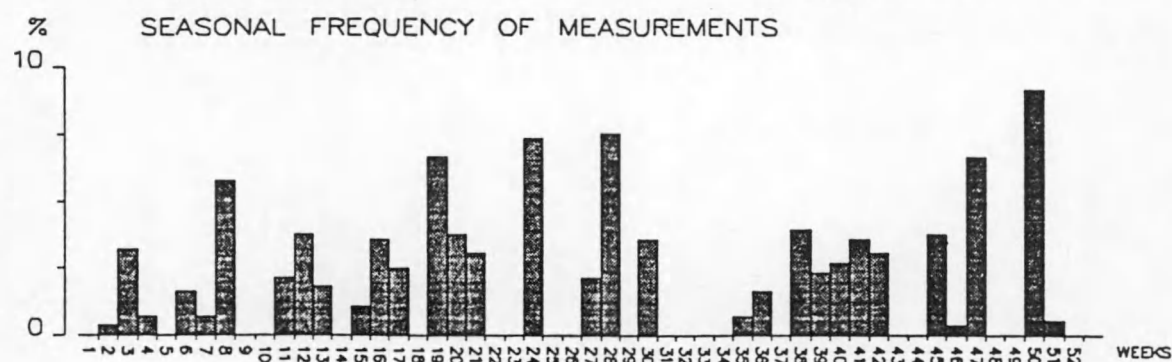
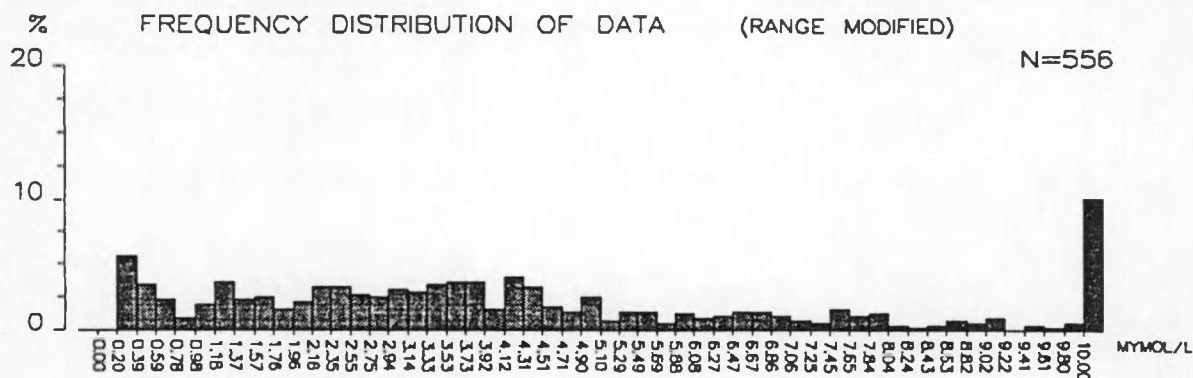
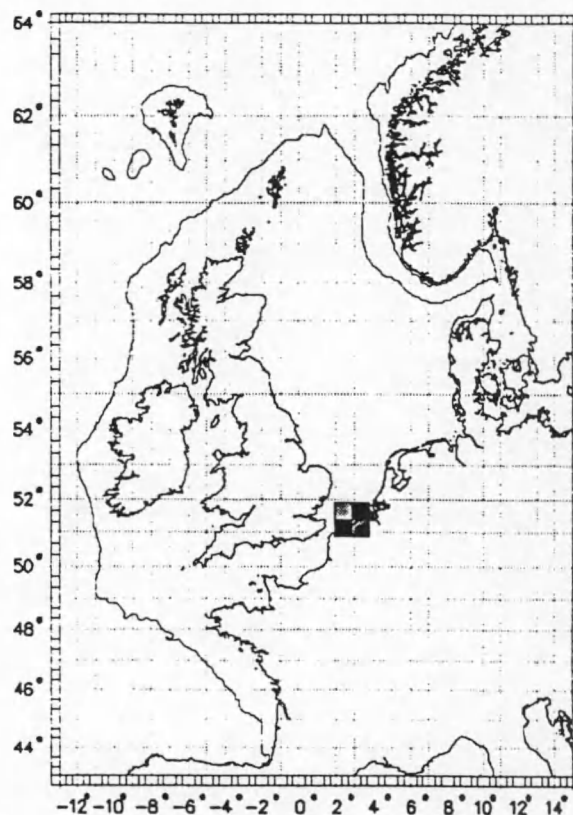
AMMONIA-N (NH₄)

PCODE : 5005101401
 ENAME : LAC / Decadt, G.
 UNITS : MYMOL/L
 NO. OF DATA : 556
 NO. OF POSITIONS : 23

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.20
 MAXIMUM : 29.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005035101

ENAME : MBA/Southward, A.J.

UNITS : MYMOL/L

NO. OF POSITIONS : 14

NO. OF DATA : 588

MINIMUM : 0.05

MAXIMUM : 7.07

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

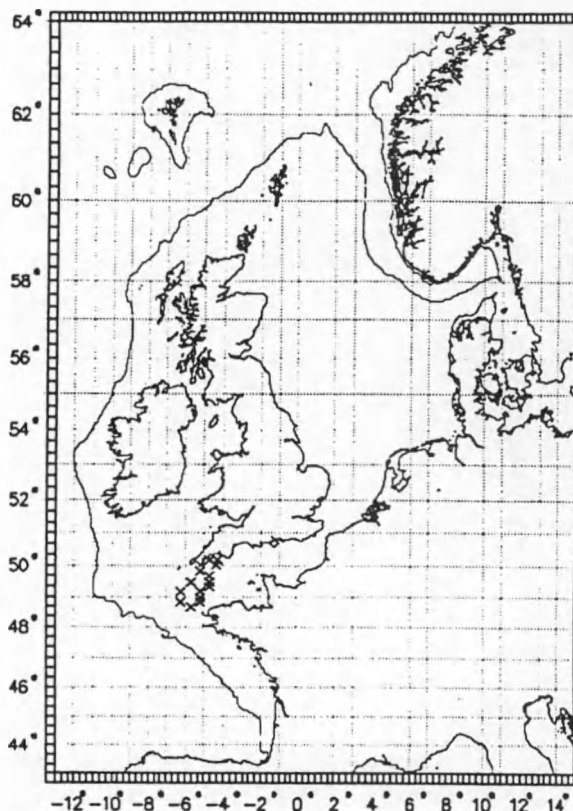
FIRST WEEK : 1

LAST WEEK : 53

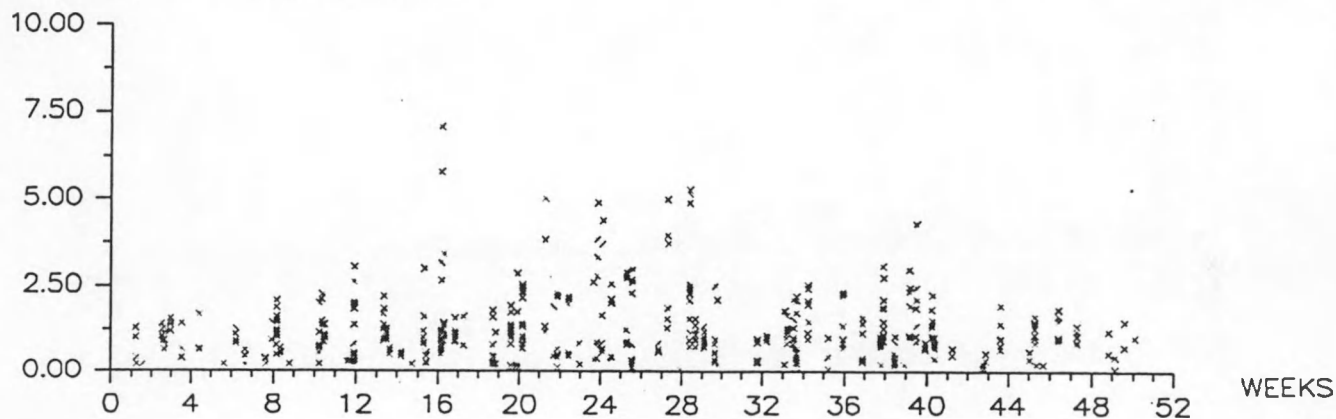
DEPTH-RANGE

UPPER : 0

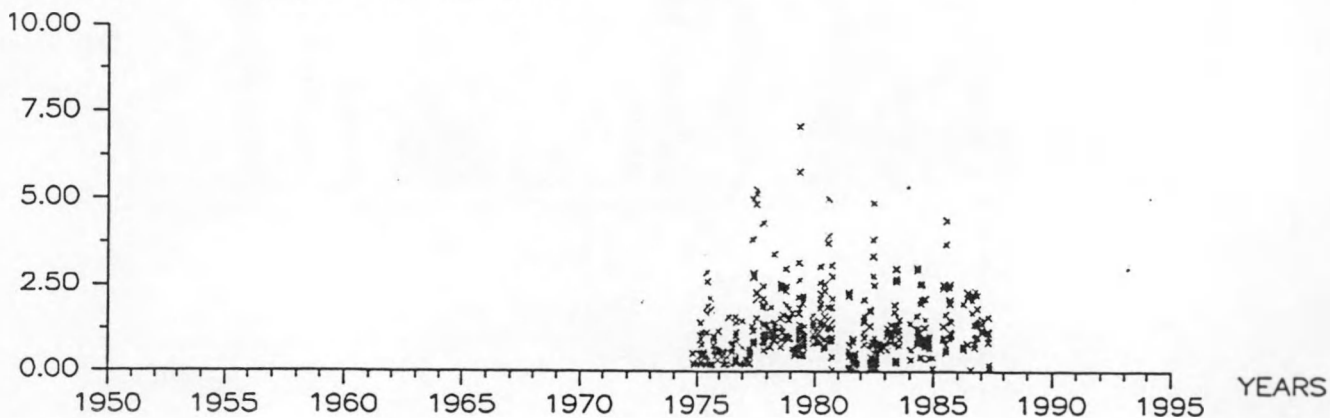
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



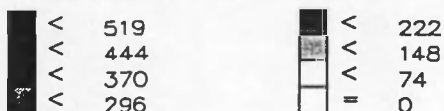
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

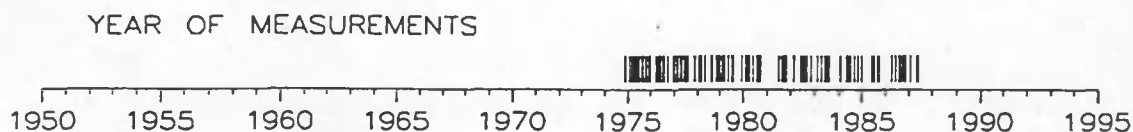
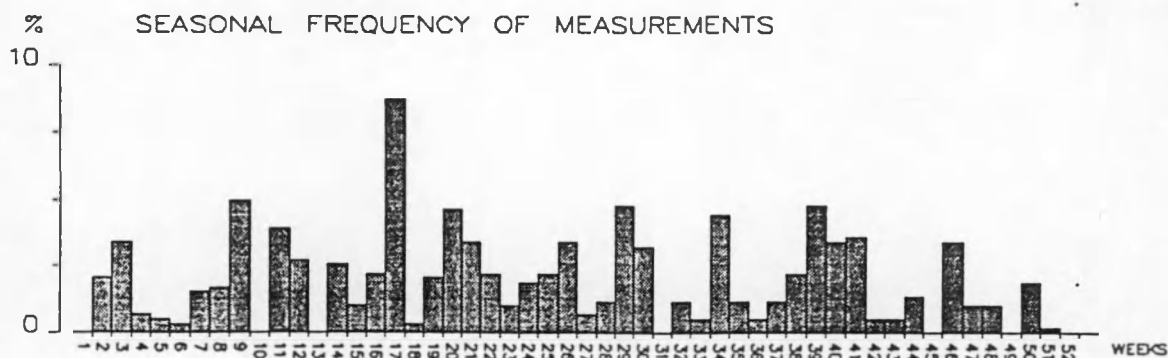
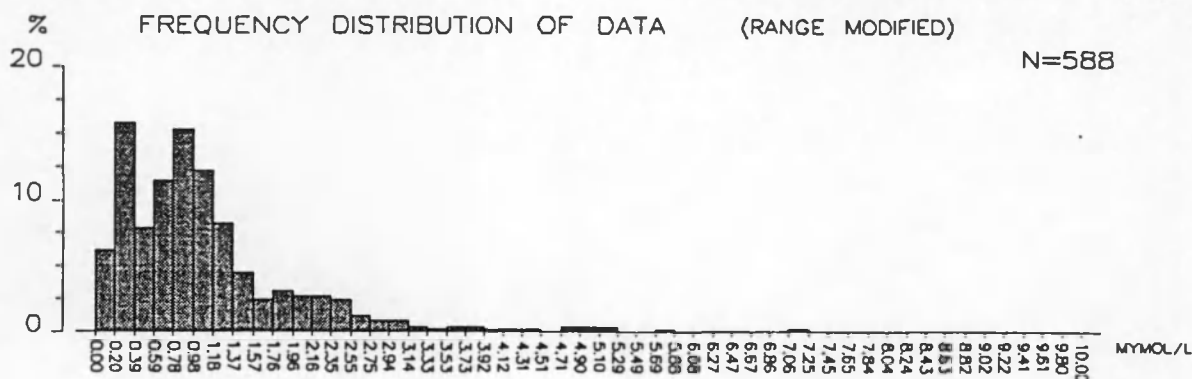
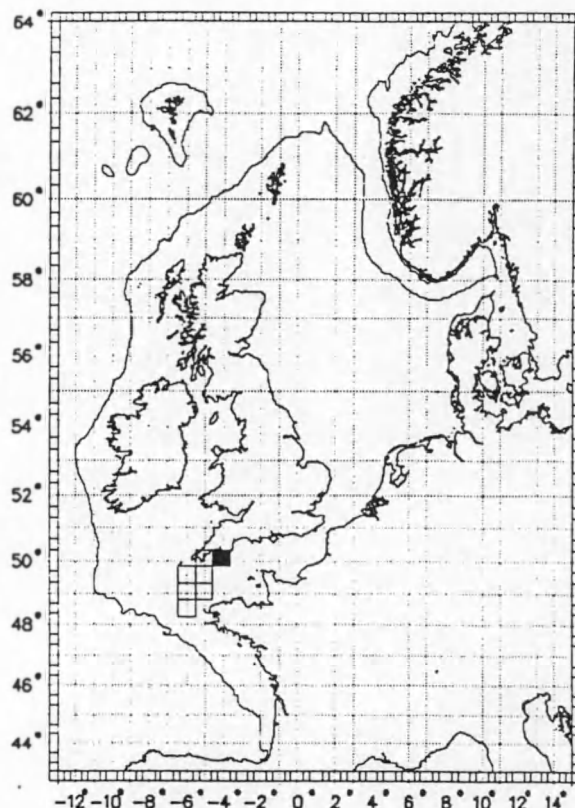
AMMONIA-N (NH₄)

PCODE : 5005035101
 ENAME : MBA/Southward, A.J.
 UNITS : MYMOL/L
 NO. OF DATA : 588
 NO. OF POSITIONS : 14

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.05
 MAXIMUM : 7.07
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

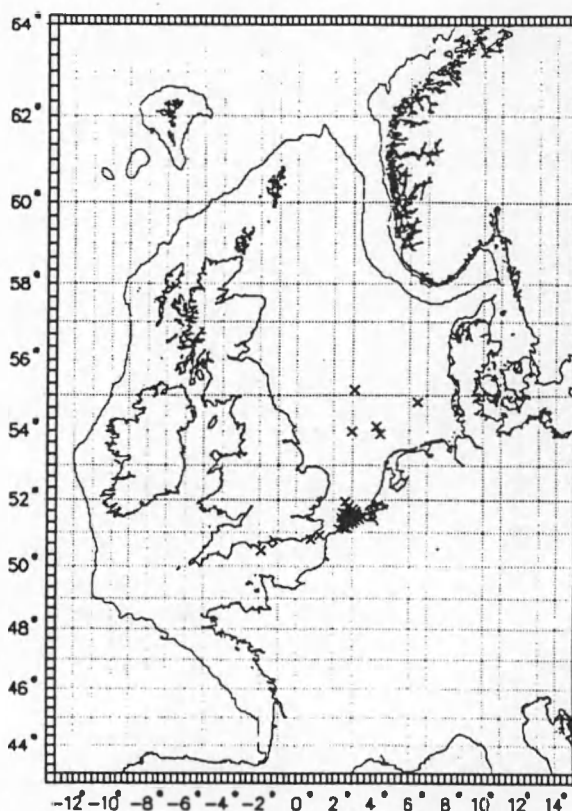


ECOMOD — PARAMETER — REPORT

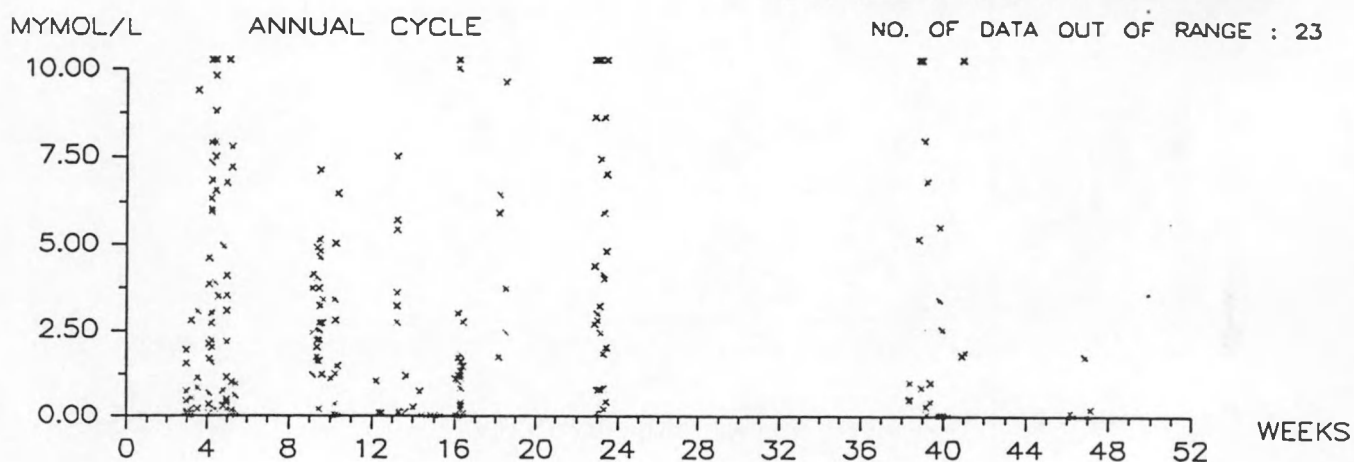
POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

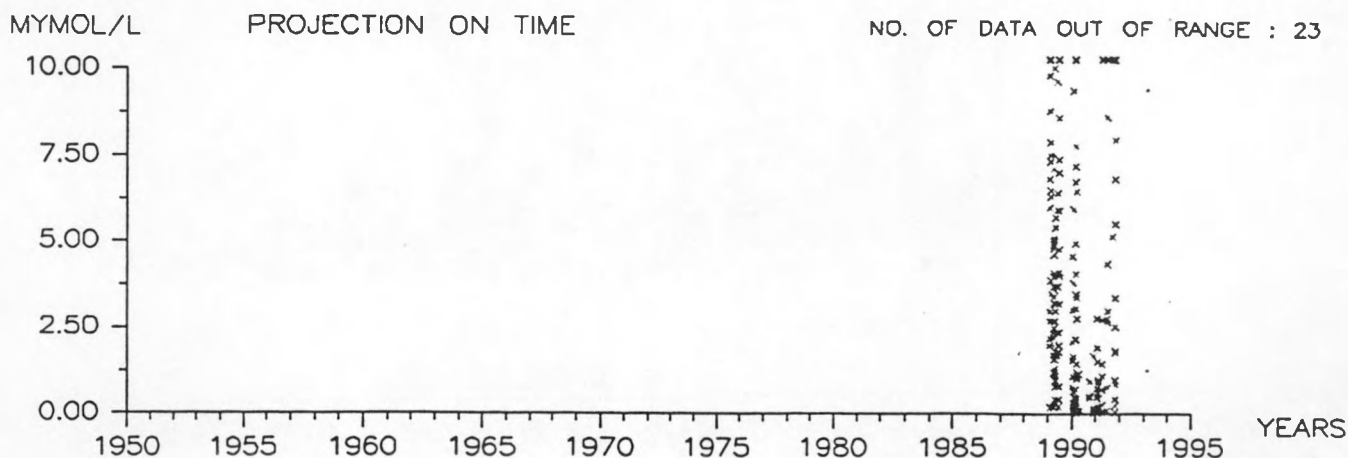
PCODE : 5005101901
ENAME : MUMM (OOST)
UNITS : MYMOL/L
NO. OF POSITIONS : 41
NO. OF DATA : 261
MINIMUM : 0.01
MAXIMUM : 41.02



NO. OF DATA OUT OF RANGE : 23



NO. OF DATA OUT OF RANGE : 23



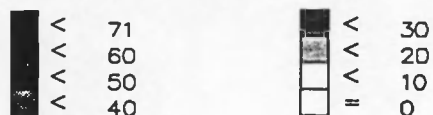
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

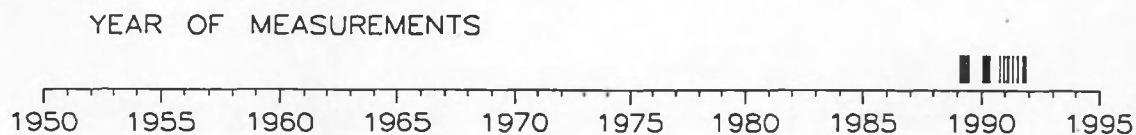
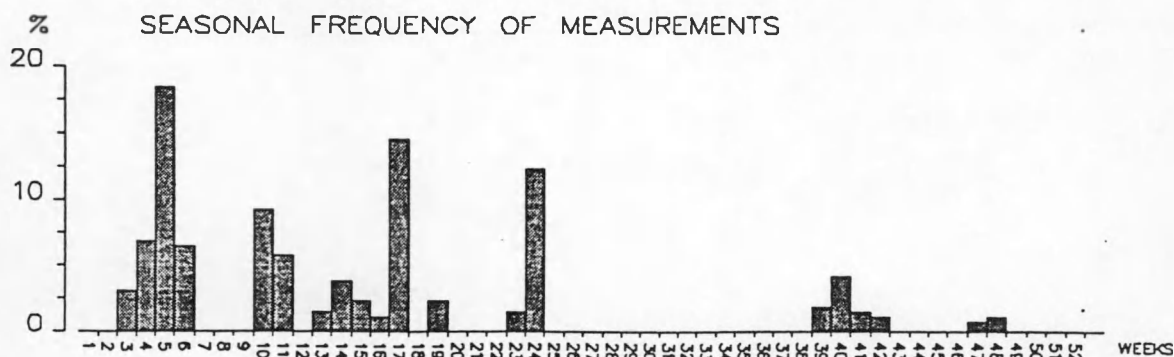
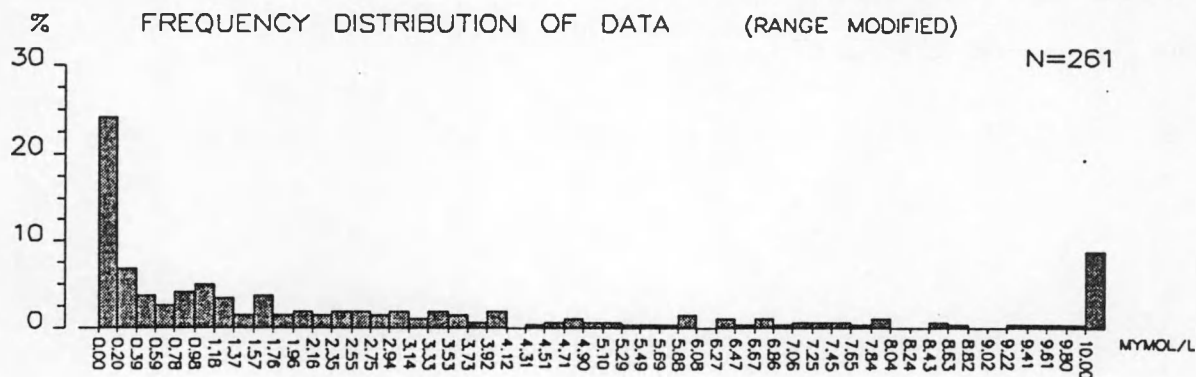
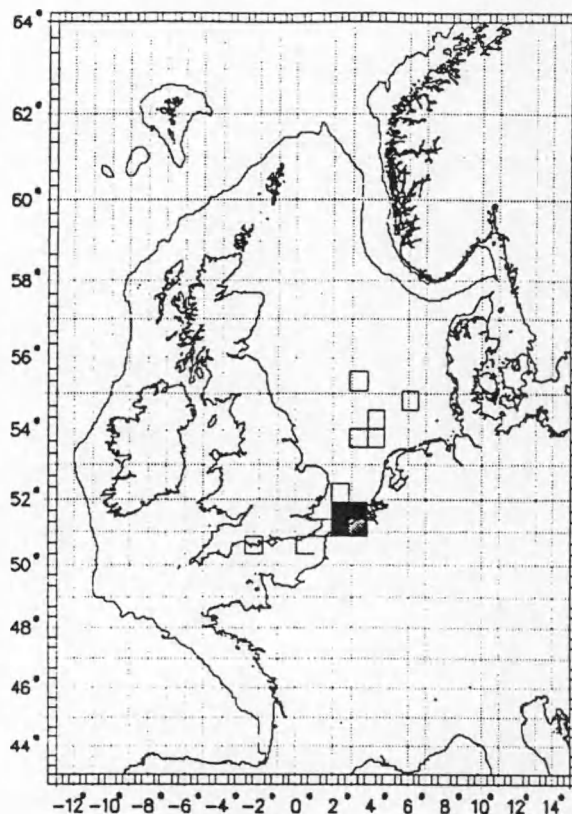
AMMONIA-N (NH₄)

PCODE : 5005101901
 ENAME : MUMM (OOST)
 UNITS : MYMOL/L
 NO. OF DATA : 261
 NO. OF POSITIONS : 41

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 41.02
 MODIFICATIONS : DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005015001

ENAME : Slinn, D.J. and Allen,.

UNITS : MYMOL/L

NO. OF POSITIONS : 1

NO. OF DATA : 89

MINIMUM : 0.00

MAXIMUM : 3.28

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

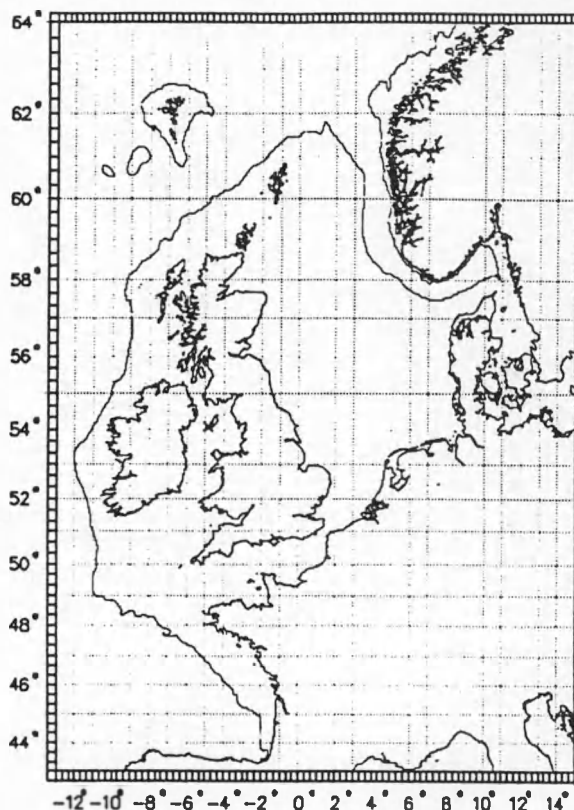
FIRST WEEK : 1

LAST WEEK : 53

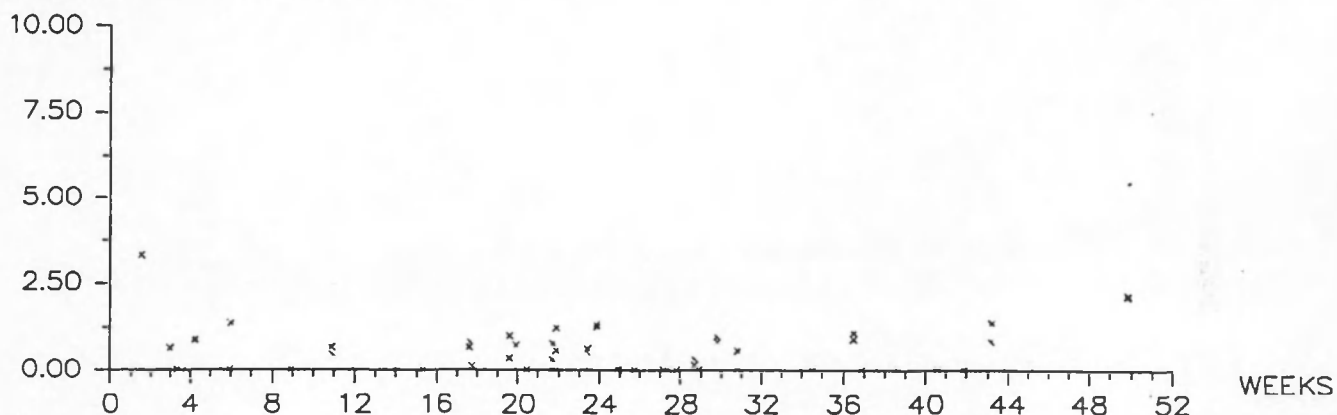
DEPTH-RANGE

UPPER : 0

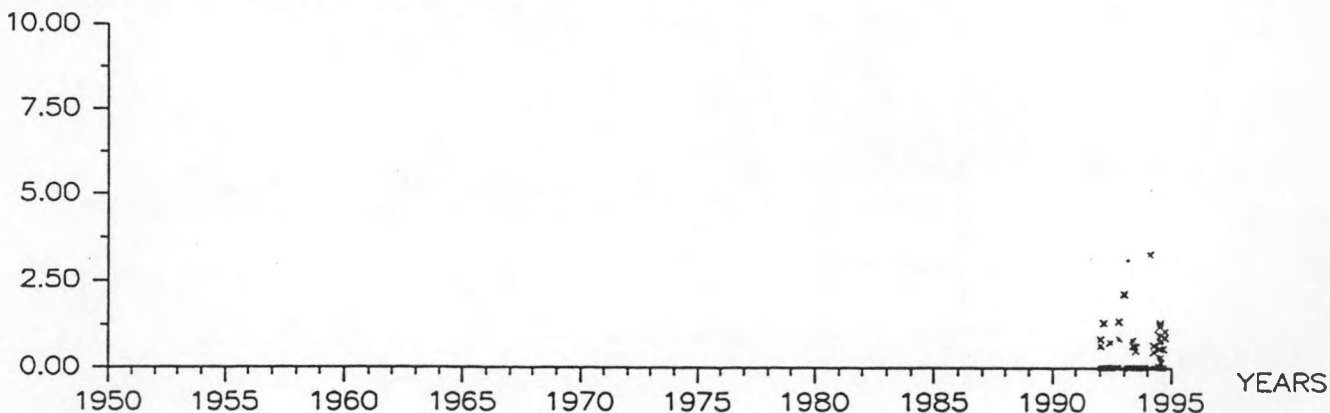
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

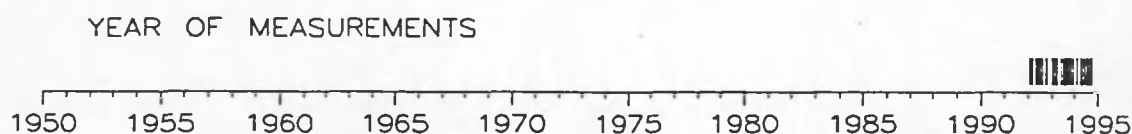
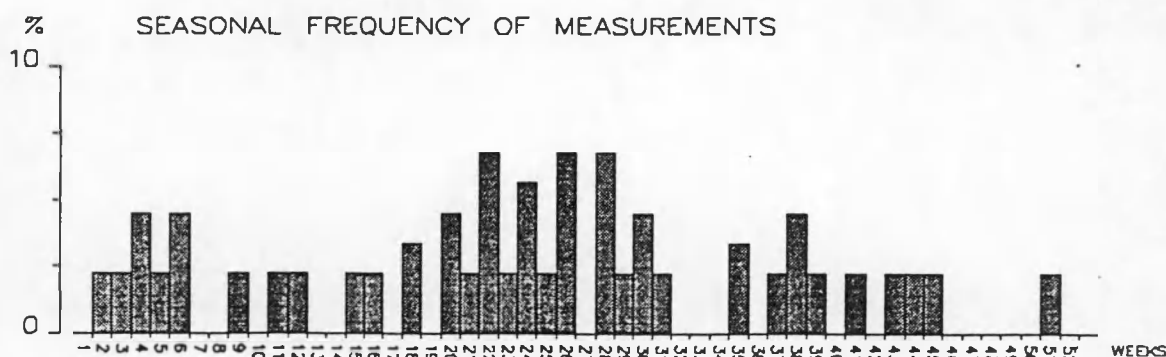
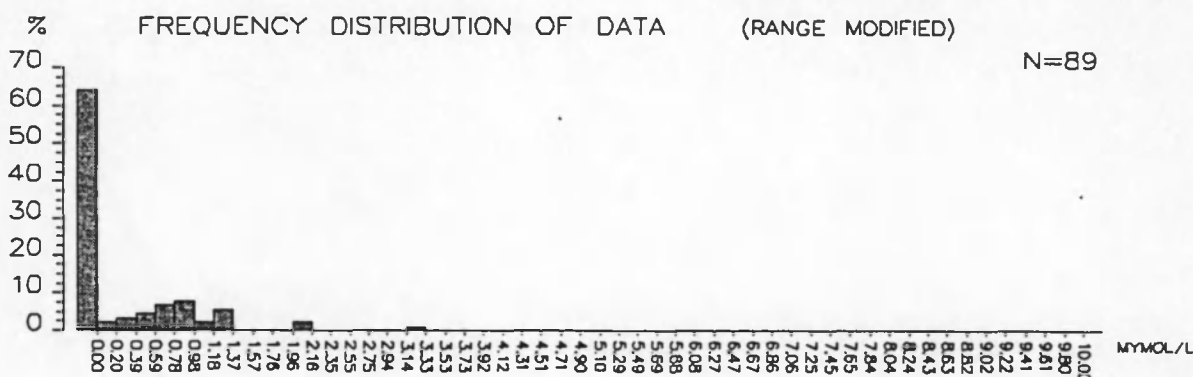
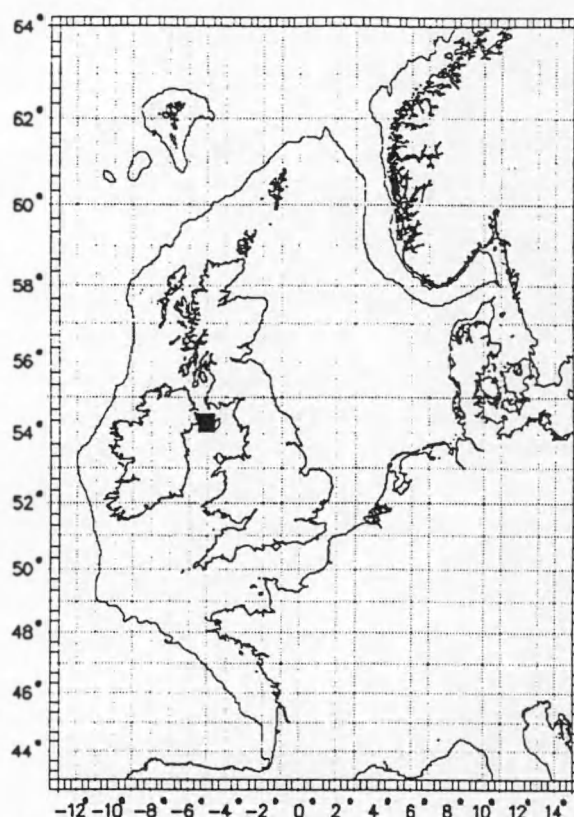
AMMONIA-N (NH₄)

PCODE : 5005015001
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 89
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 3.28
 MODIFICATIONS : DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



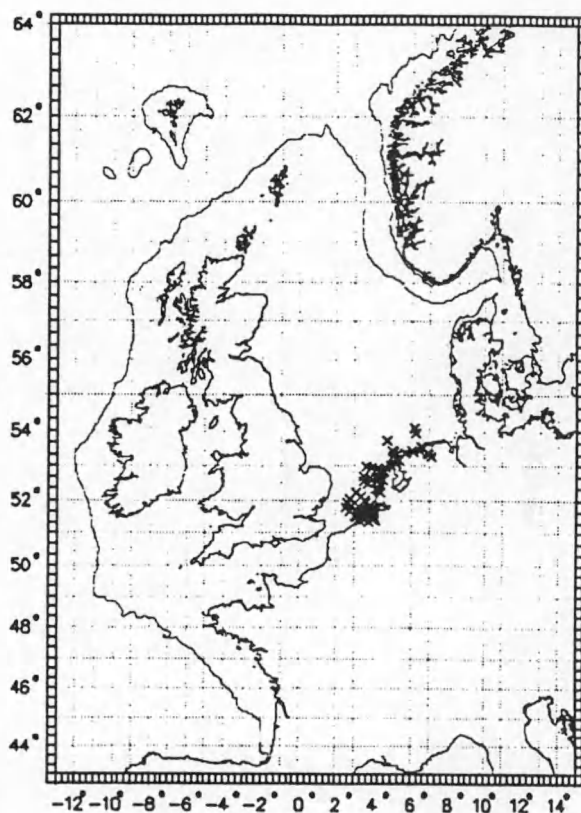
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

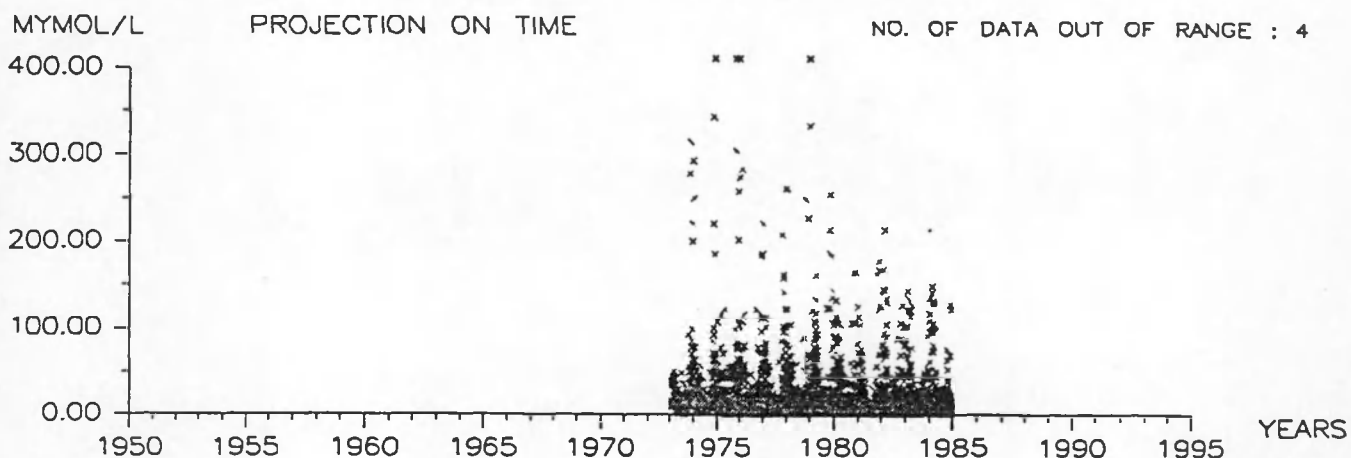
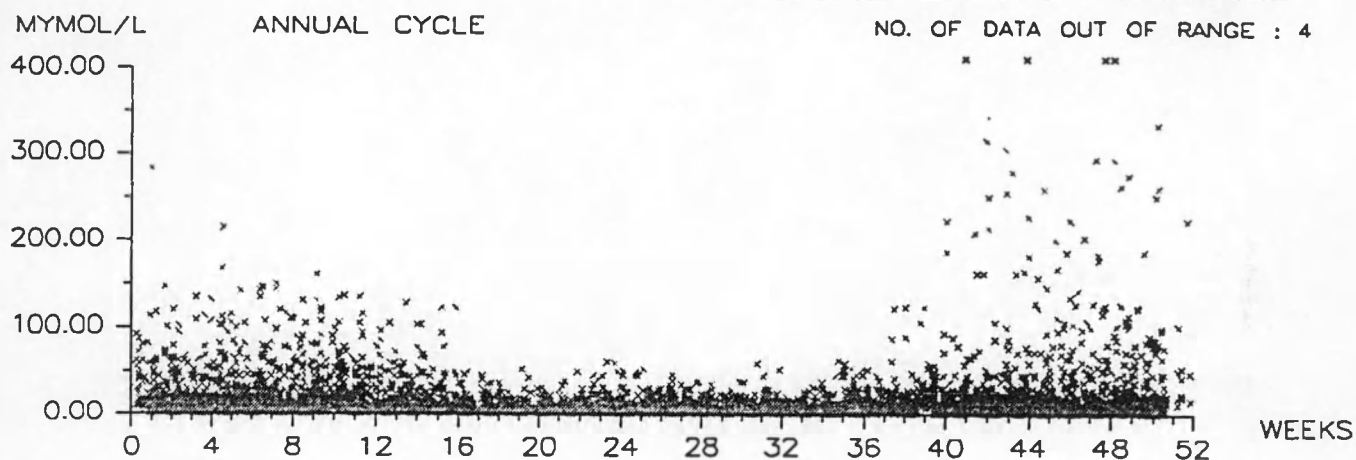
AMMONIA-N (NH₄)

PCODE : 5005010001
ENAME : RWS / Laane, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 81
NO. OF DATA : 12090
MINIMUM : 0.71
MAXIMUM : 756.78

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 4



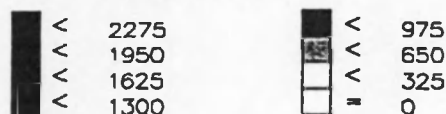
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

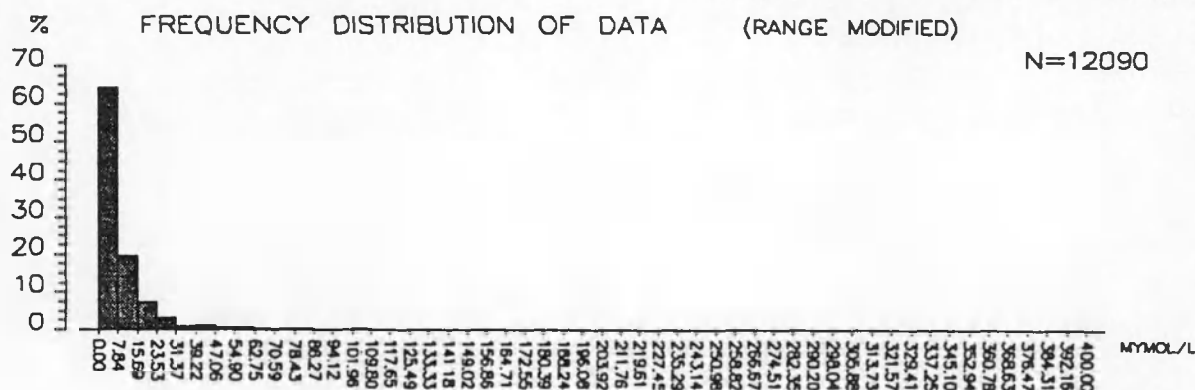
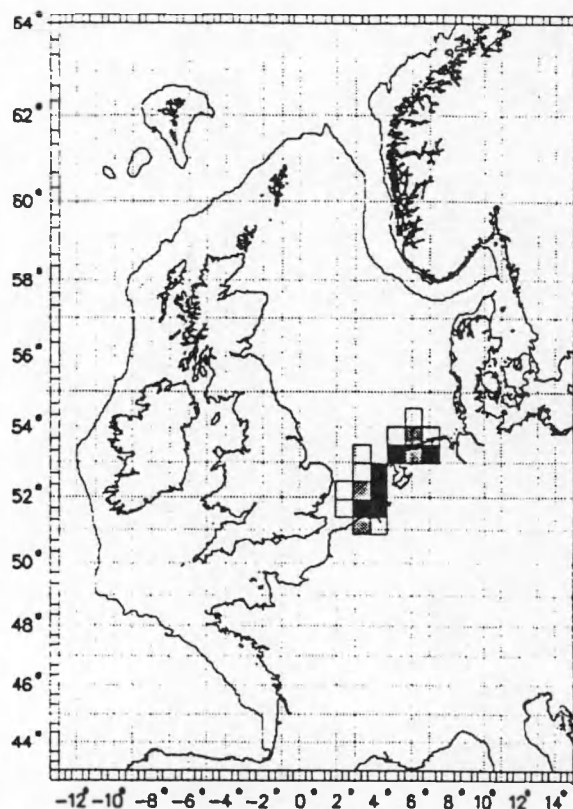
AMMONIA-N (NH₄)

PCODE : 5005010001
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 12090
 NO. OF POSITIONS : 81

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.71
 MAXIMUM : 756.78
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005012401

ENAME : RWS / Laane, R.

UNITS : MYMOL/L

NO. OF POSITIONS : 75

NO. OF DATA : 8145

MINIMUM : 0.29

MAXIMUM : 265.59

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

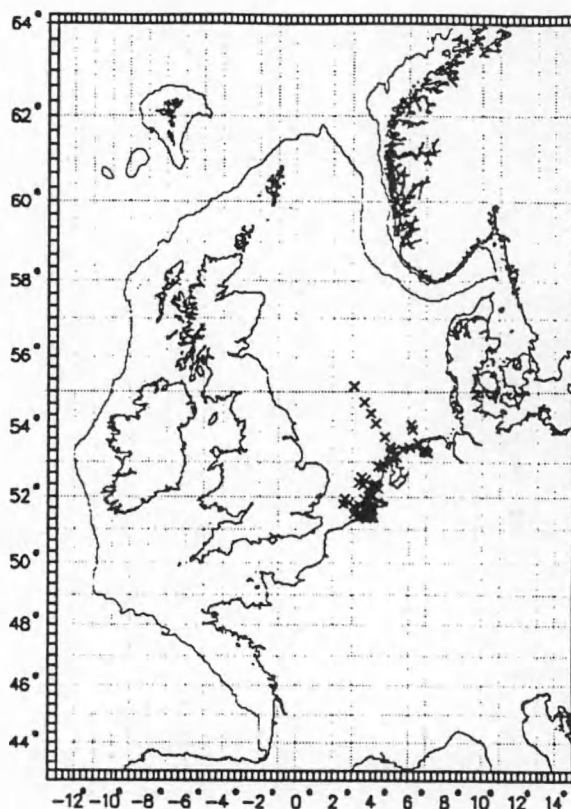
FIRST WEEK : 1

LAST WEEK : 53

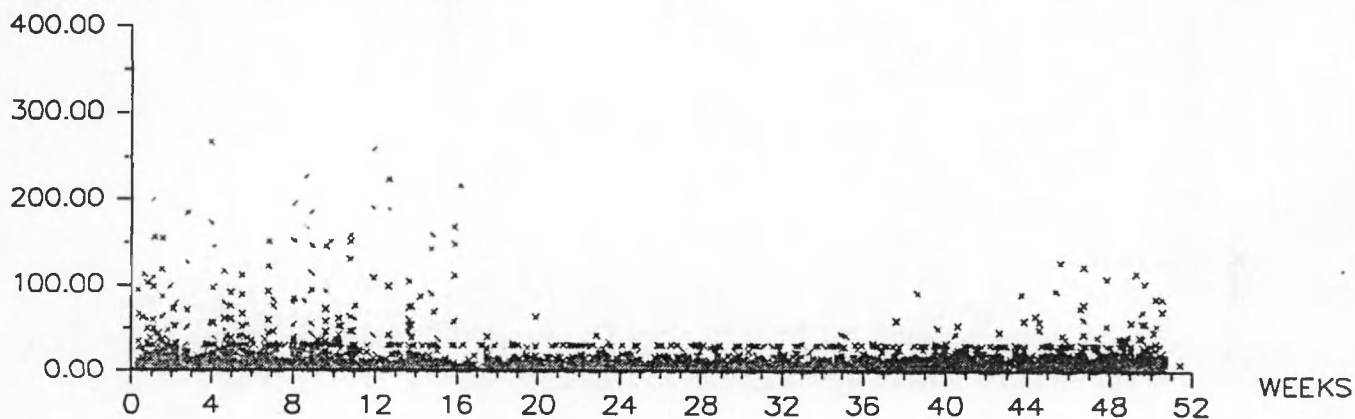
DEPTH-RANGE

UPPER : 0

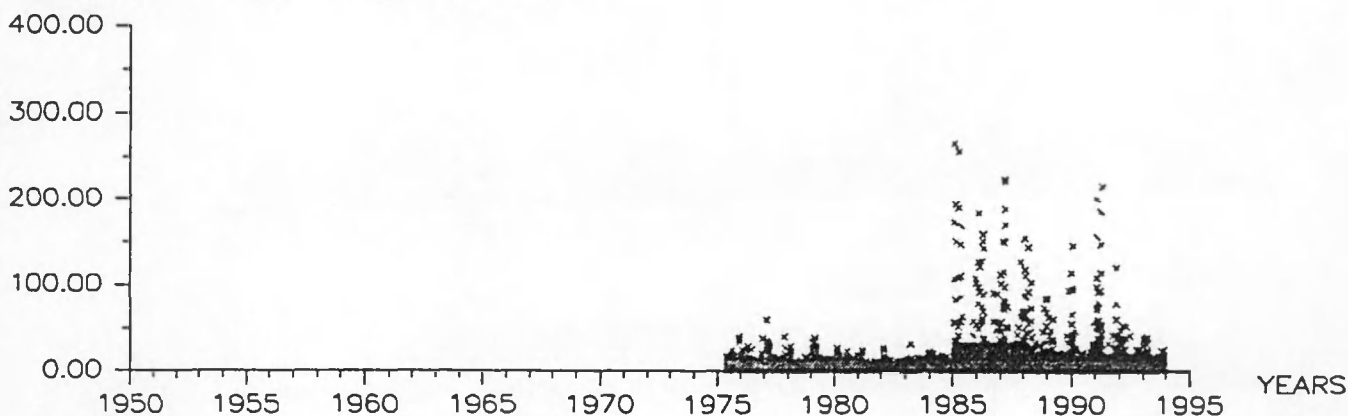
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

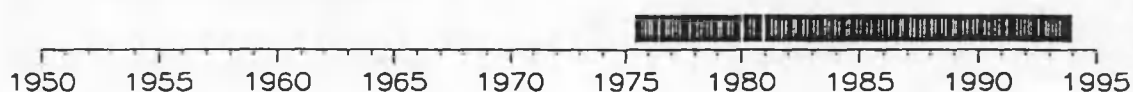
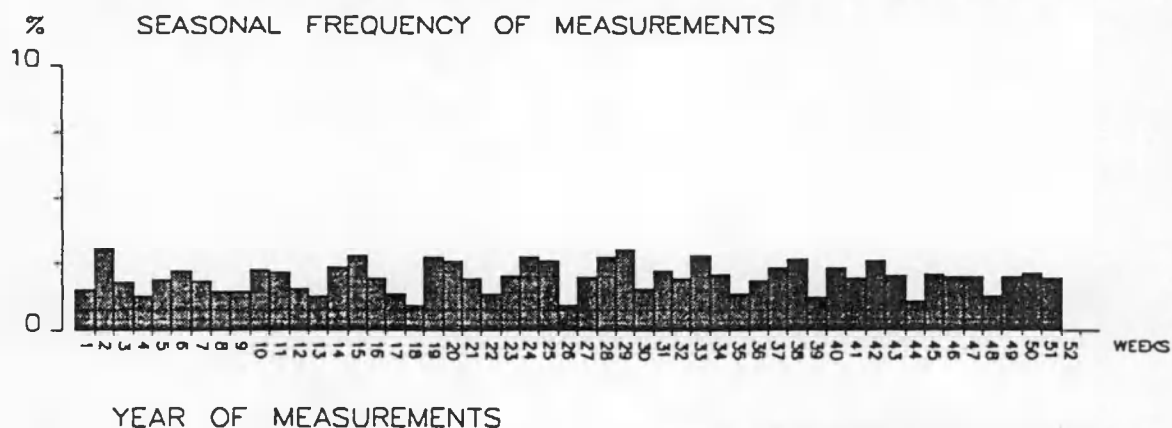
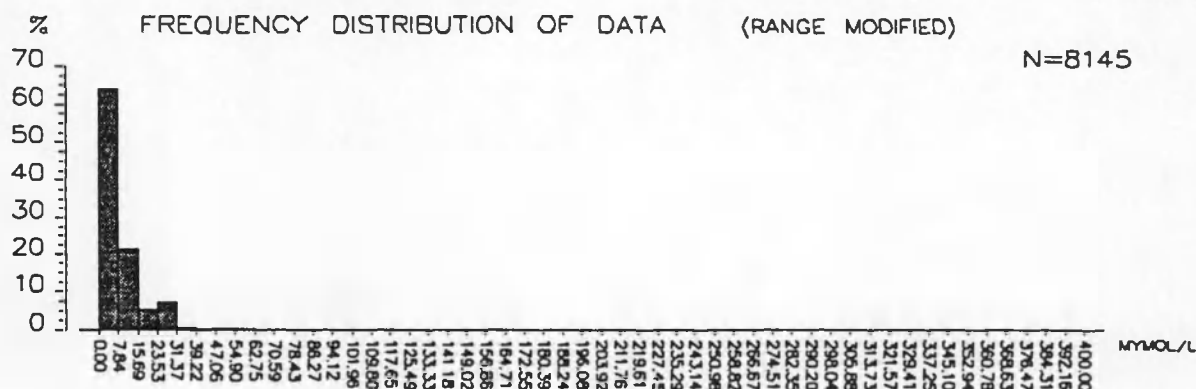
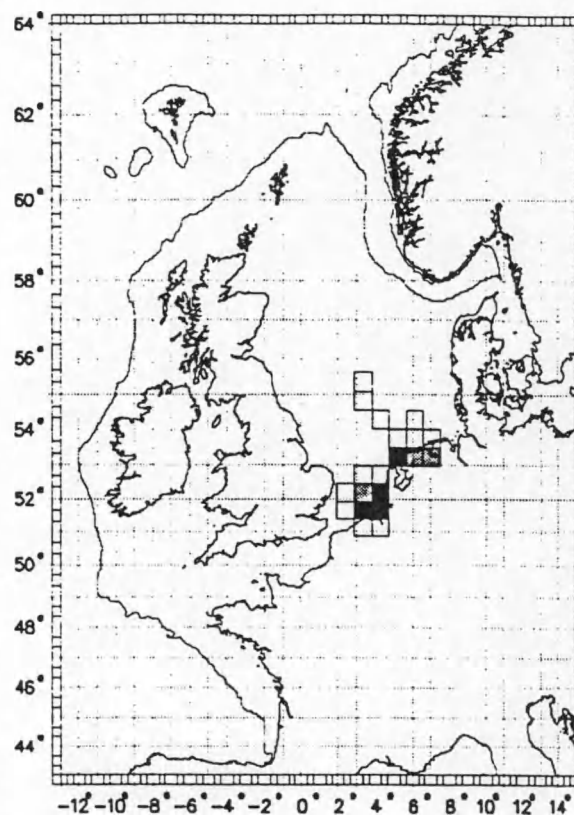
AMMONIA-N (NH₄)

PCODE : 5005012401
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 8145
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.29
 MAXIMUM : 265.59
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005010001

ENAME : RWS-RIZA

UNITS : MYMOL/L

NO. OF POSITIONS : 2

NO. OF DATA : 1267

MINIMUM : 3.57

MAXIMUM : 663.97

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

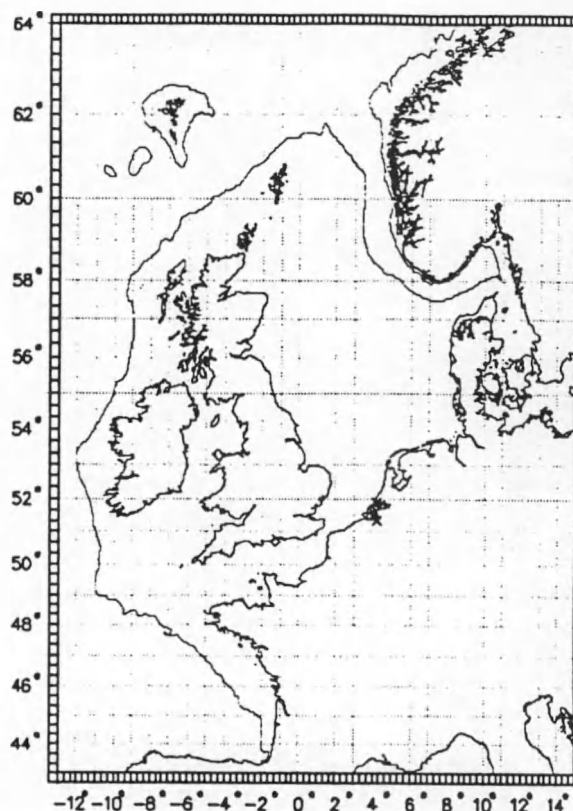
FIRST WEEK : 1

LAST WEEK : 53

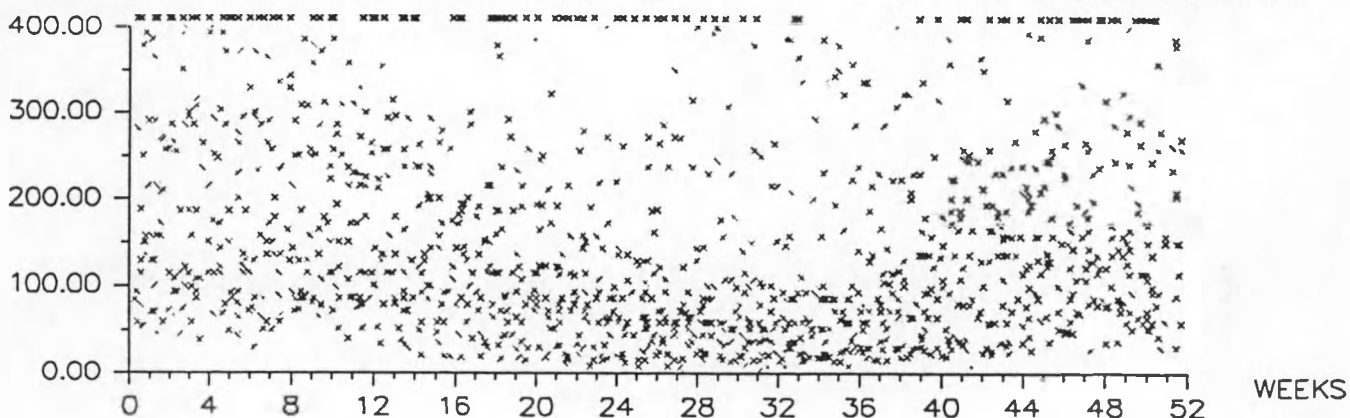
DEPTH-RANGE

UPPER : 0

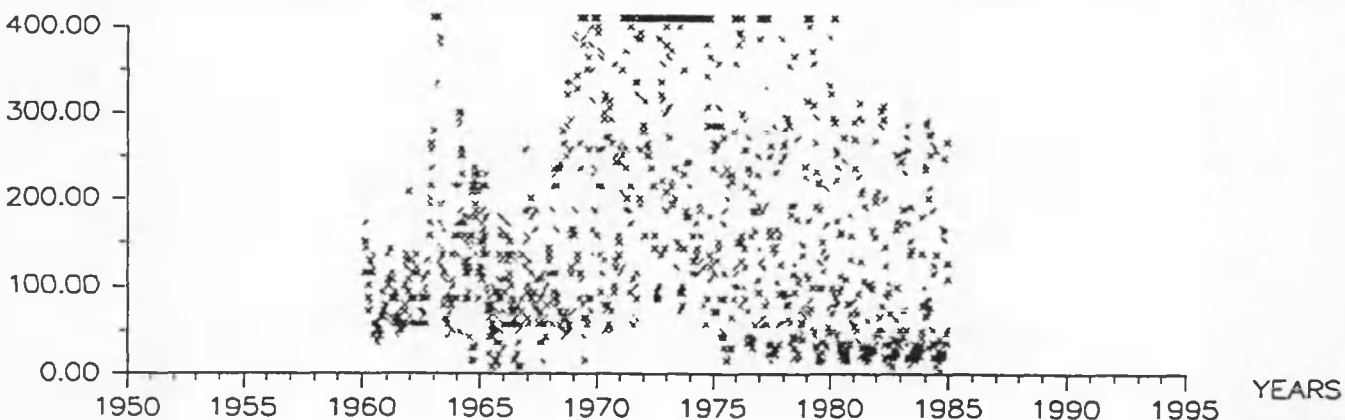
LOWER : 2000



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

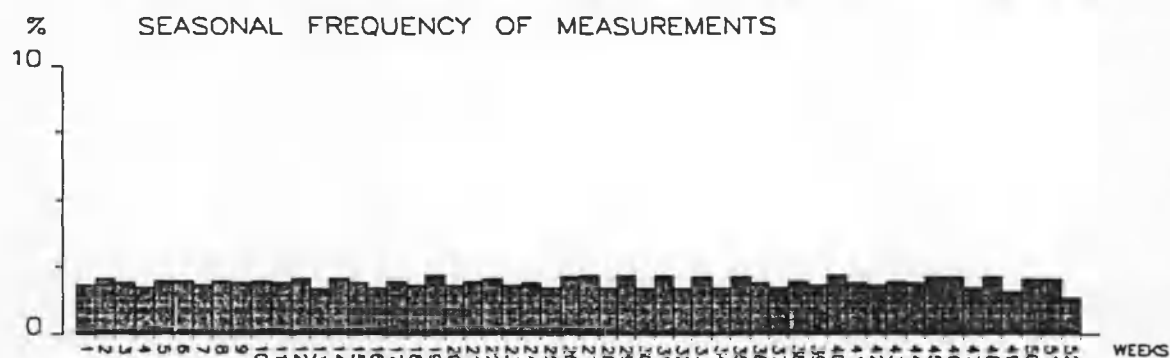
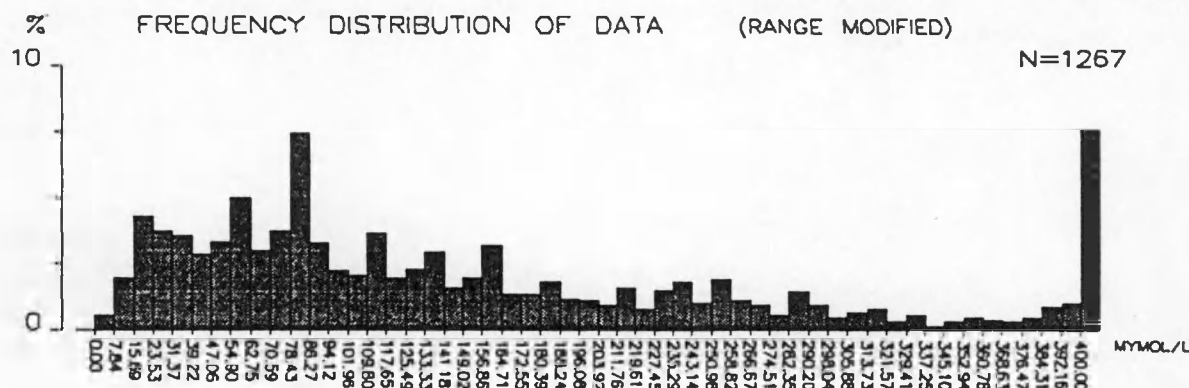
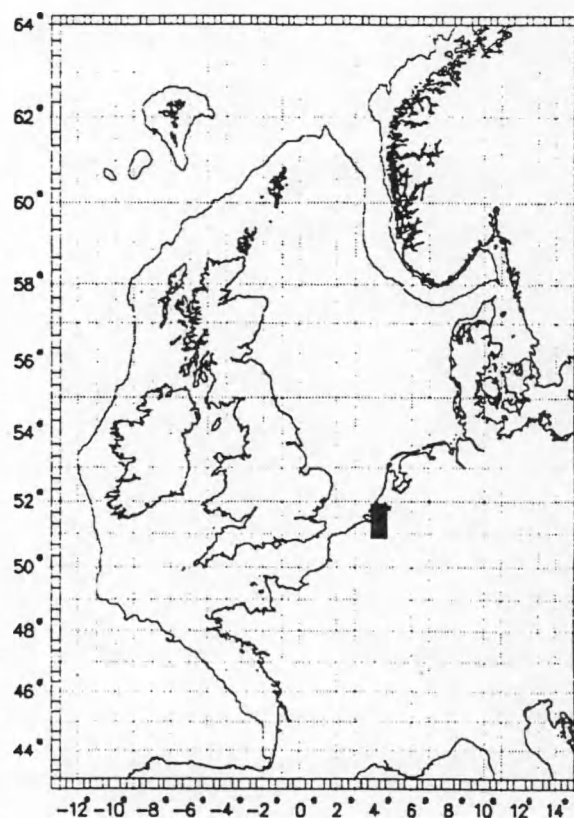
AMMONIA-N (NH₄)

PCODE : 5005010001
 ENAME : RWS-RIZA
 UNITS : MYMOL/L
 NO. OF DATA : 1267
 NO. OF POSITIONS : 2

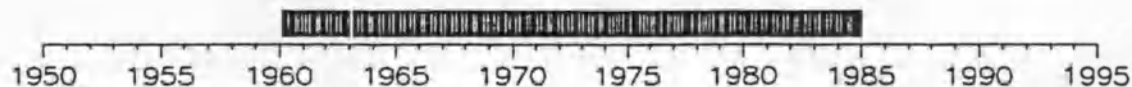
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 3.57
 MAXIMUM : 663.97
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

AMMONIA-N (NH₄)

PCODE : 5005012401

ENAME : RWS-RIZA

UNITS : MYMOL/L

NO. OF POSITIONS : 2

NO. OF DATA : 472

MINIMUM : 1.43

MAXIMUM : 388.39

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

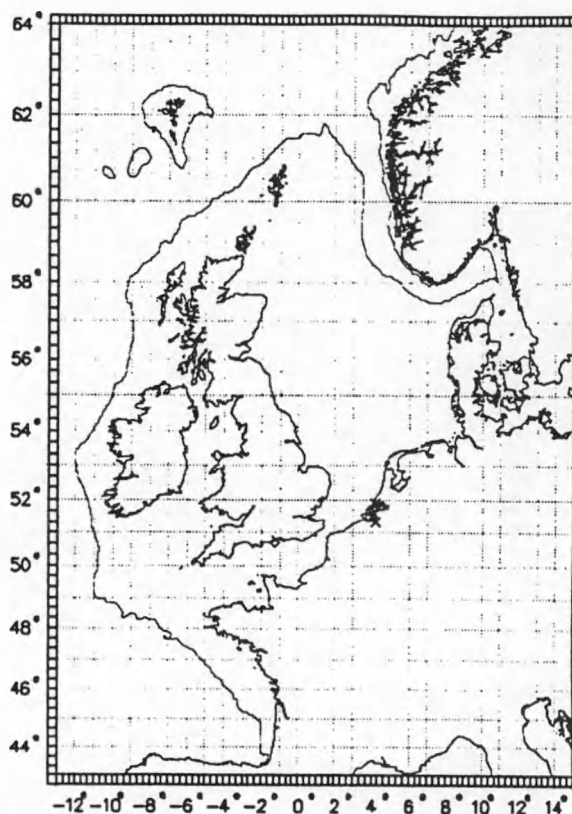
FIRST DATE : 50-01-01

LOWER : 2000

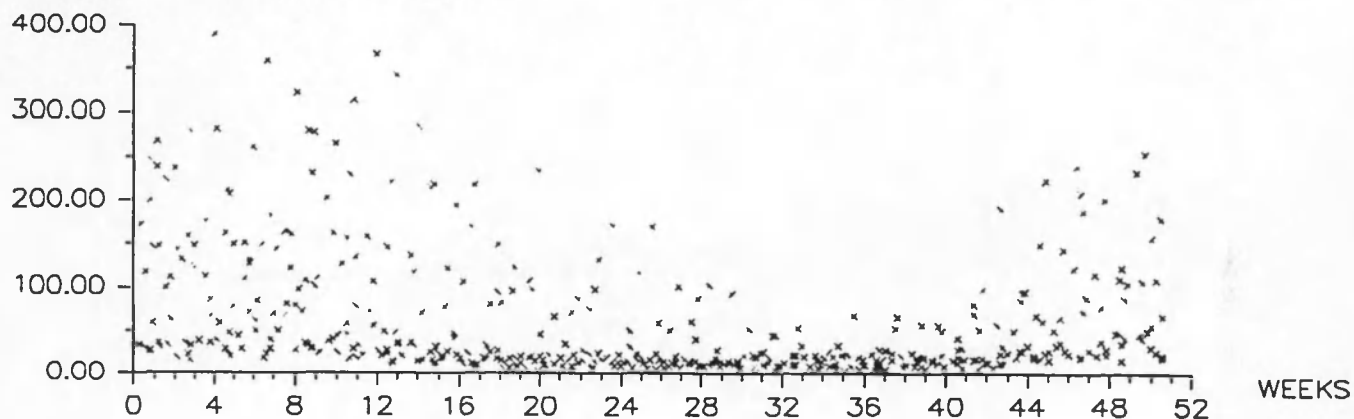
LAST DATE : 95-12-31

FIRST WEEK : 1

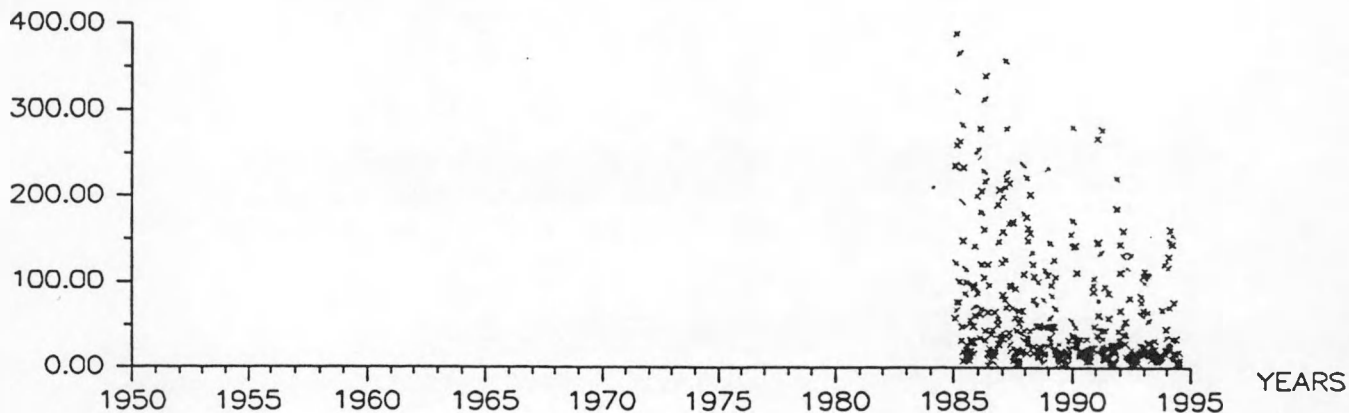
LAST WEEK : 53



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

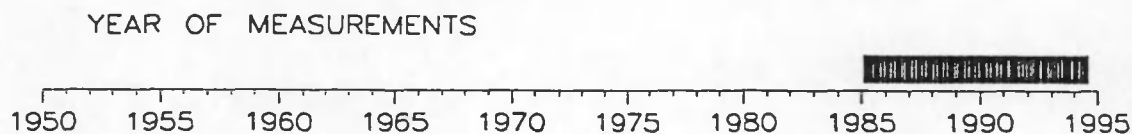
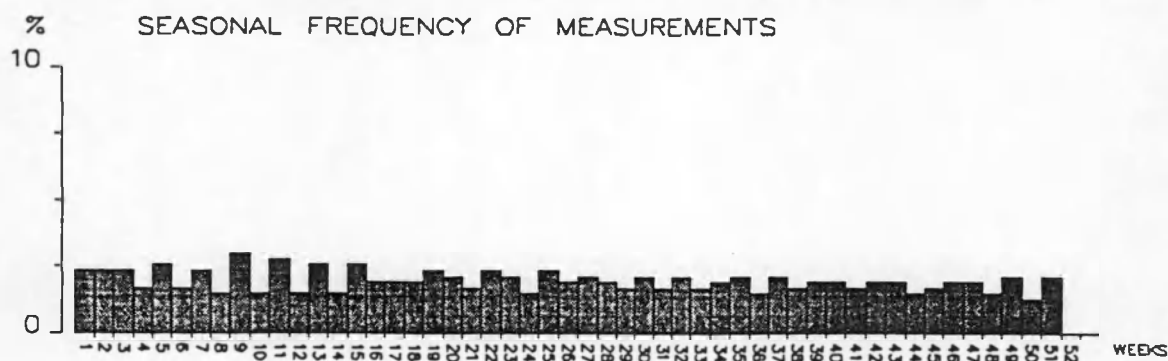
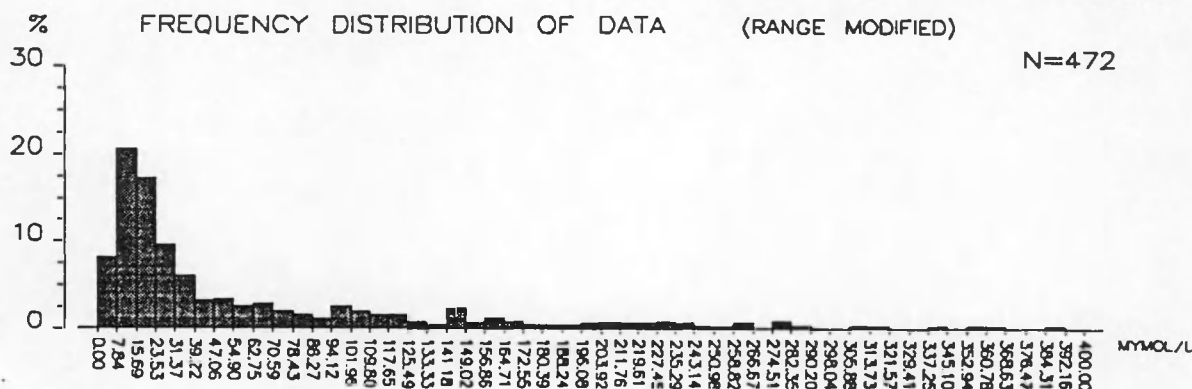
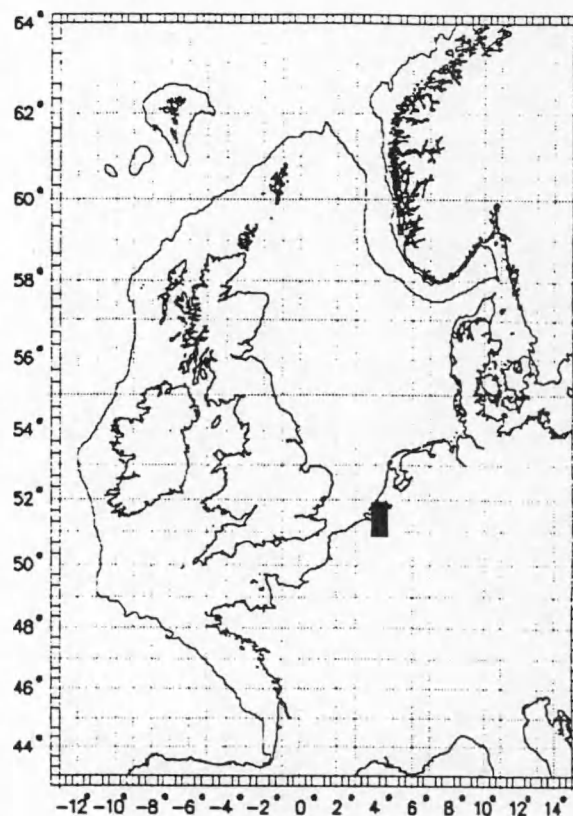
AMMONIA-N (NH₄)

PCODE : 5005012401
 ENAME : RWS-RIZA
 UNITS : MYMOL/L
 NO. OF DATA : 472
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

<	236	<	101
<	202	<	67
<	168	<	33
<	134	=	0

MINIMUM : 1.43
 MAXIMUM : 388.39
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



6.7 Silicate

PCODE	Originator	Number of data
5003031301	BODC / Lowry, R.	6191
5003030098	DOD	119
5003030601	GPI / Jennerjahn, T.C.	37
5003030001	GPI / Lammers, S.	687
5003030101	GPI / Liebezeit, G.	247
5003010001	HELCOM	9737
5003030101	IAB / Van Beusekom, J.	513
5003010001	ICES	19023
5003030098	ICES	1521
5003030099	ICES	4286
5003030098	ICES / SMHI data	1701
5003036801	IMR / Danielssen, D. S.	5873
5003016801	IMR / Hageboe M., Foyen, L.	54290
5003020001	IOCB / Brockmann, U.	2487
5003035101	MBA / Southward, A.J.	3871
5003101701	MUMM_O	303
5003014601	PEML / Slinn, D.J. Allen, J.R.	3011
5003014701	PEML / Slinn, D.J. Allen, J.R.	93
5003032001	PML / Joint, I.	89
5003032001	PML / Howland, R.	214
5003010001	RWS / Laane, R.	11037
5003012001	RWS / Laane, R.	8232
5003010001	RWS-RIZA	538
5003012001	RWS-RIZA	472
5003030101	VUB / Elkens, M.	374

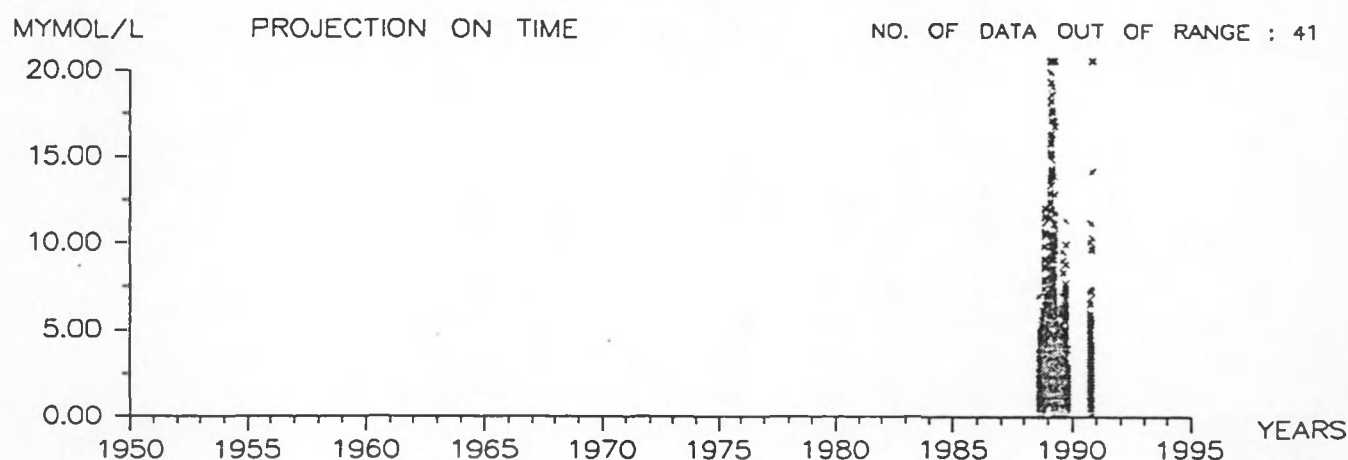
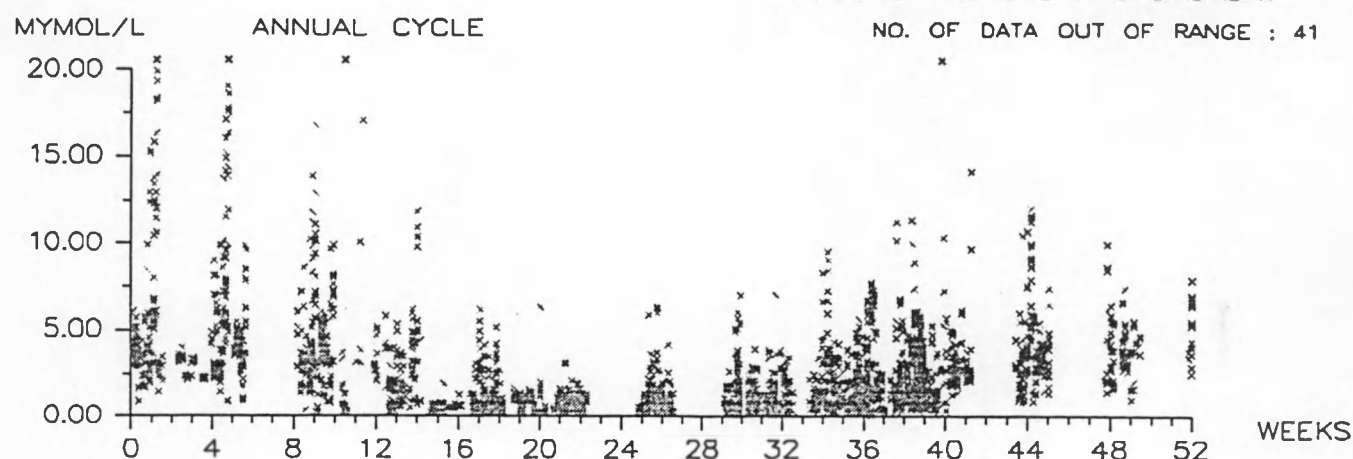
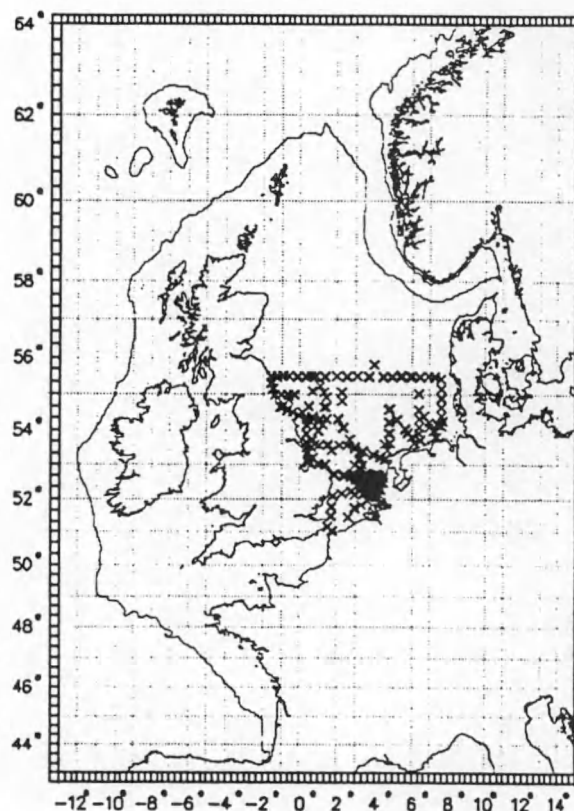
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003031301
ENAME : BODC/Lowry, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 1584
NO. OF DATA : 6191
MINIMUM : 0.01
MAXIMUM : 43.22

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

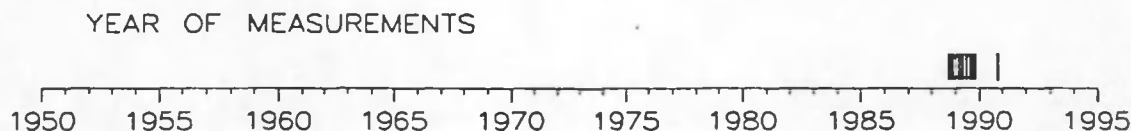
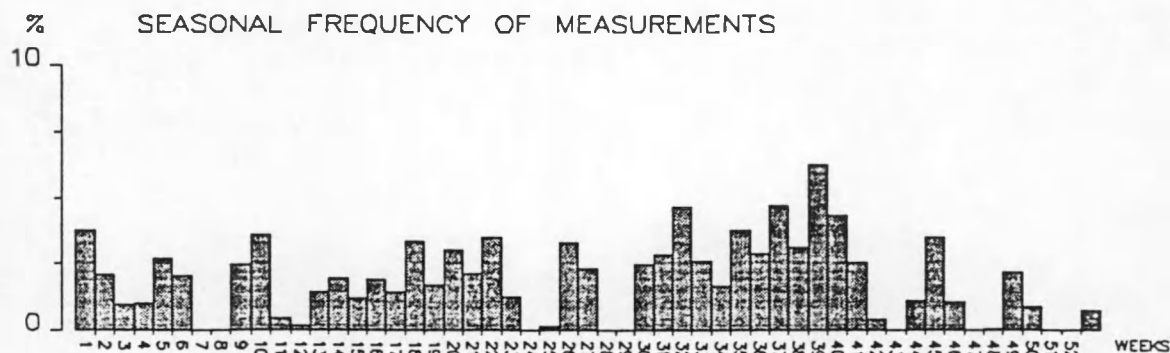
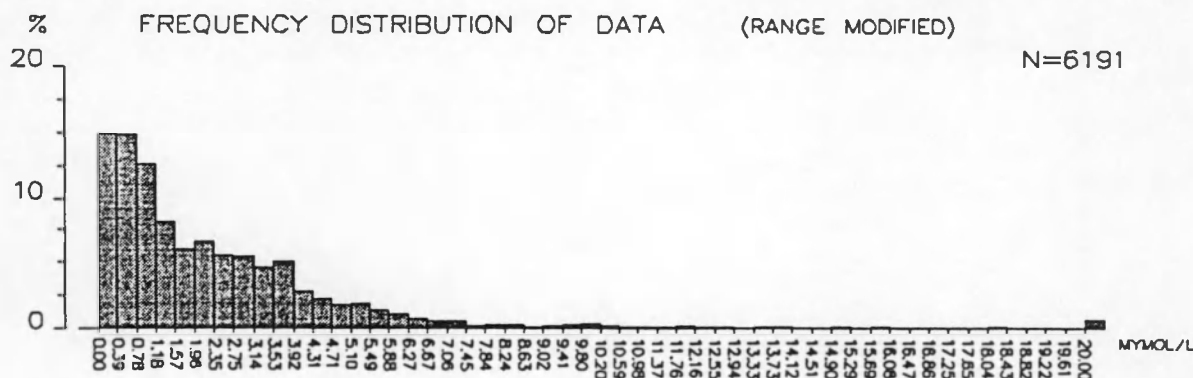
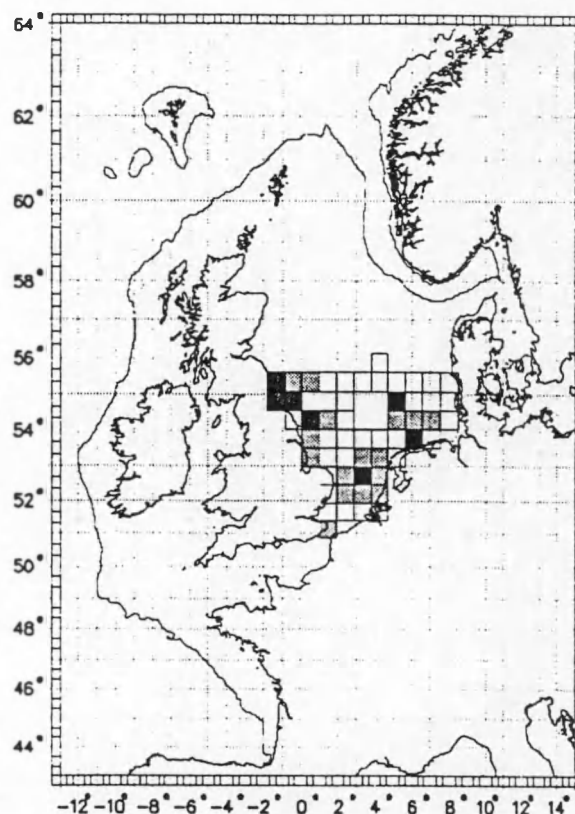
SILICATE-SI (SiO4)

PCODE : 5003031301
 ENAME : BODC/Lowry, R.
 UNITS : MYMOL/L
 NO. OF DATA : 6191
 NO. OF POSITIONS : 1584

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 43.22
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003030098

ENAME : DOD

UNITS : MYMOL/L

NO. OF POSITIONS : 40

NO. OF DATA : 119

MINIMUM : 0.00

MAXIMUM : 21.10

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

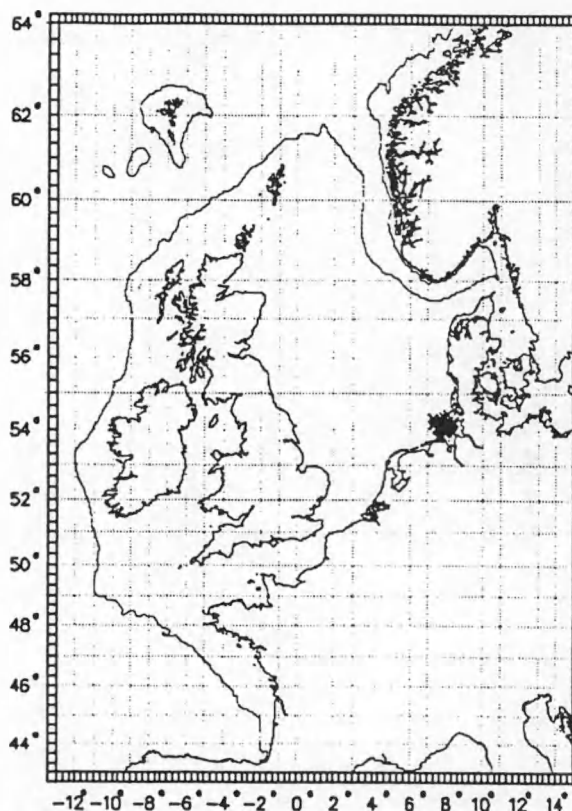
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

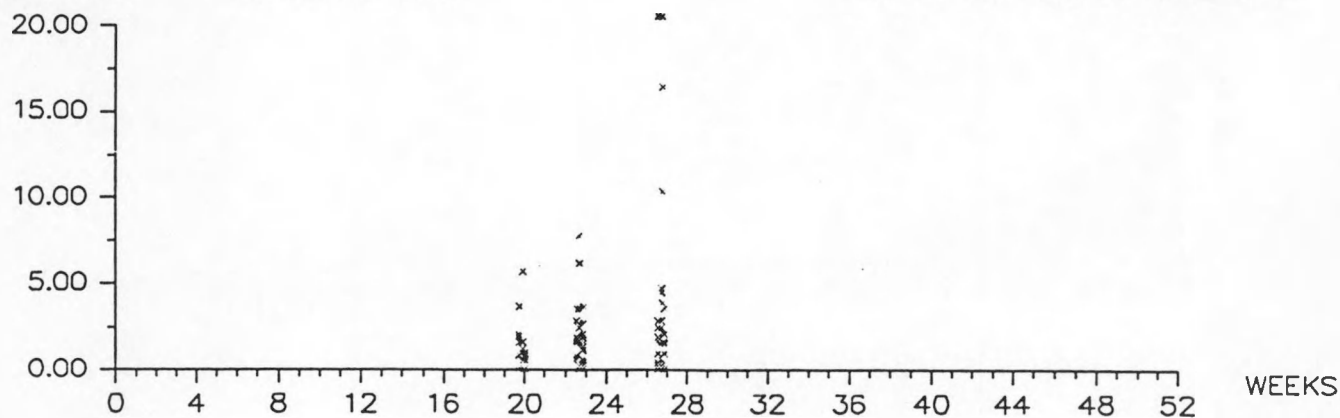
UPPER : 0

LOWER : 2000

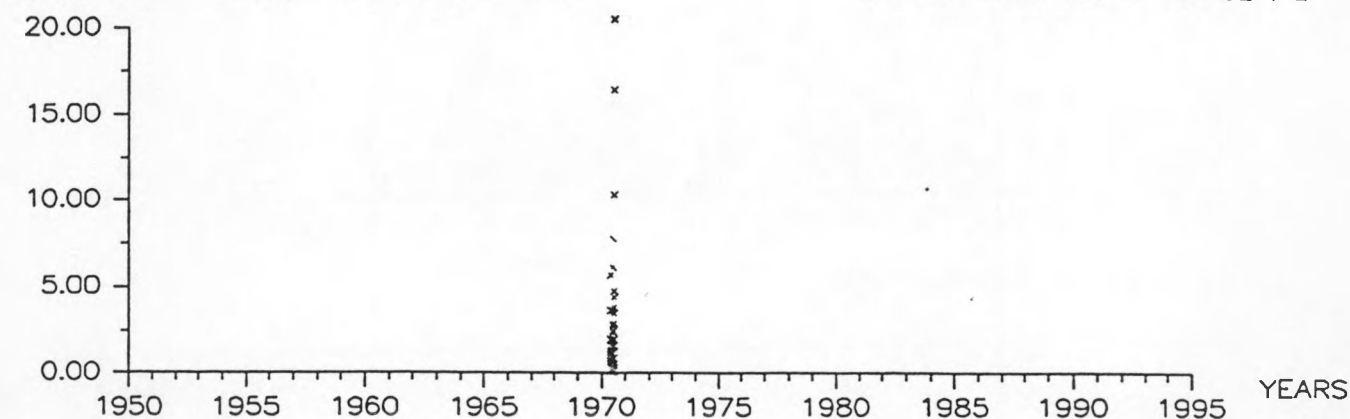


NO. OF DATA OUT OF RANGE : 2

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

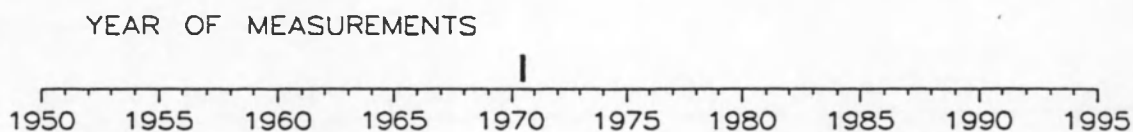
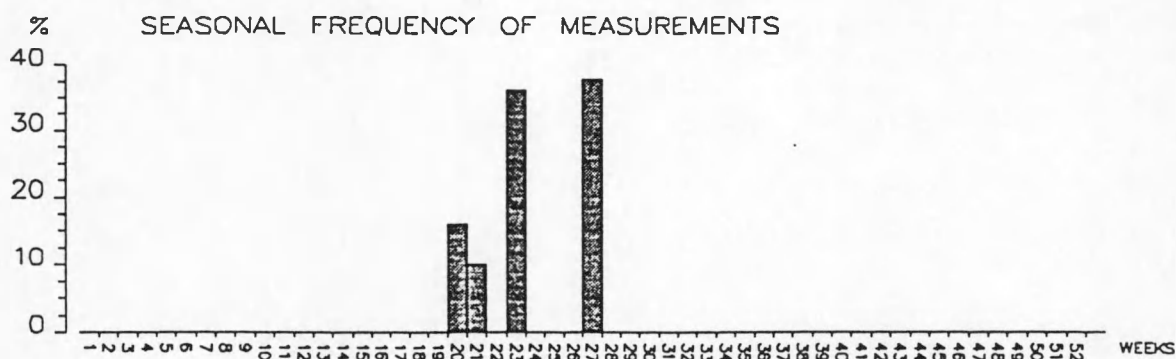
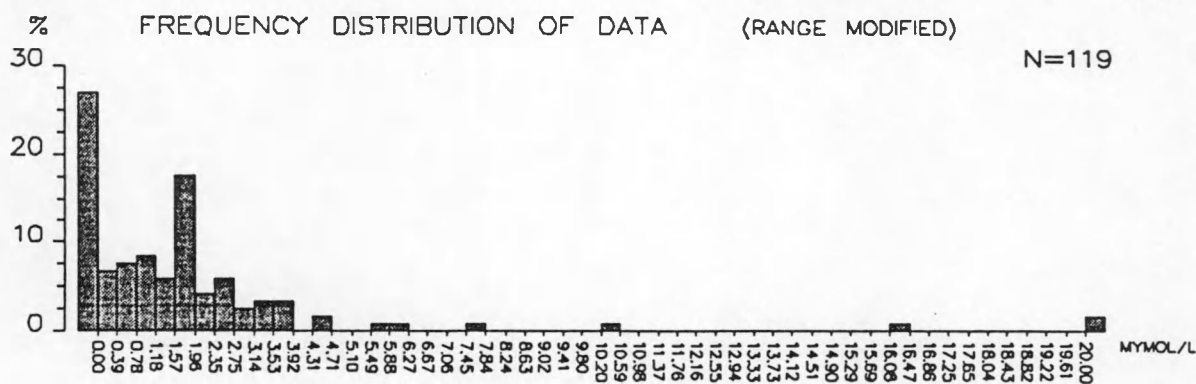
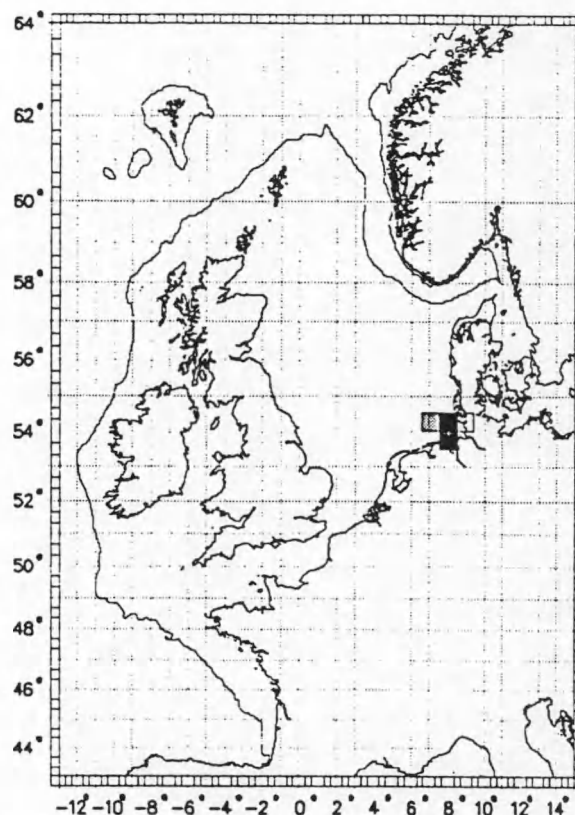
SILICATE-SI (SiO₄)

PCODE : 5003030098
 ENAME : DOD
 UNITS : MYMOL/L
 NO. OF DATA : 119
 NO. OF POSITIONS : 40

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 21.10
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003030601

ENAME : Jennerjahn, T.C.

UNITS : MYMOL/L

NO. OF POSITIONS : 3

NO. OF DATA : 37

MINIMUM : 0.26

MAXIMUM : 9.90

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

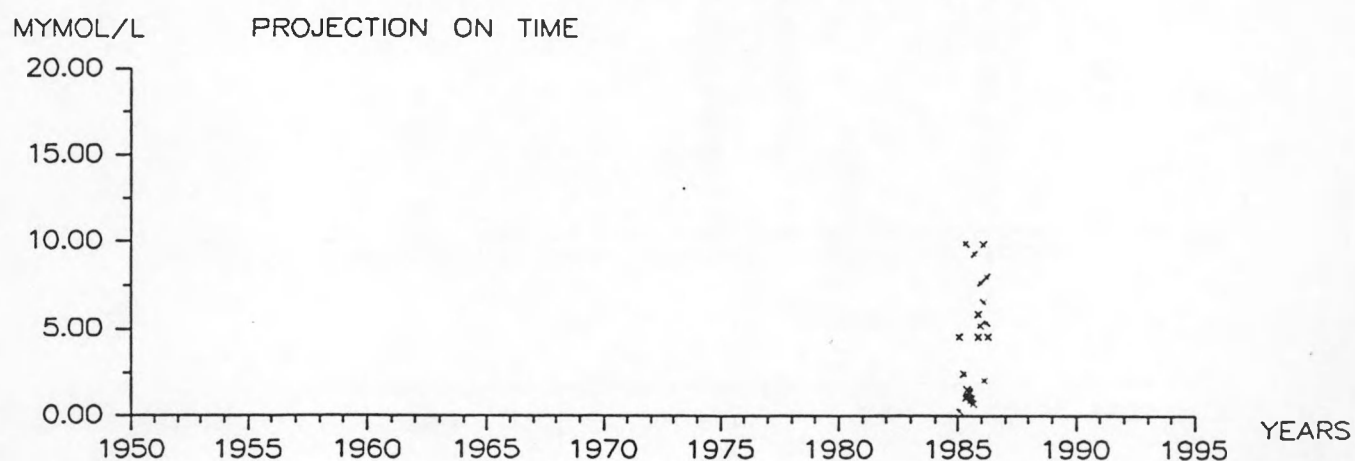
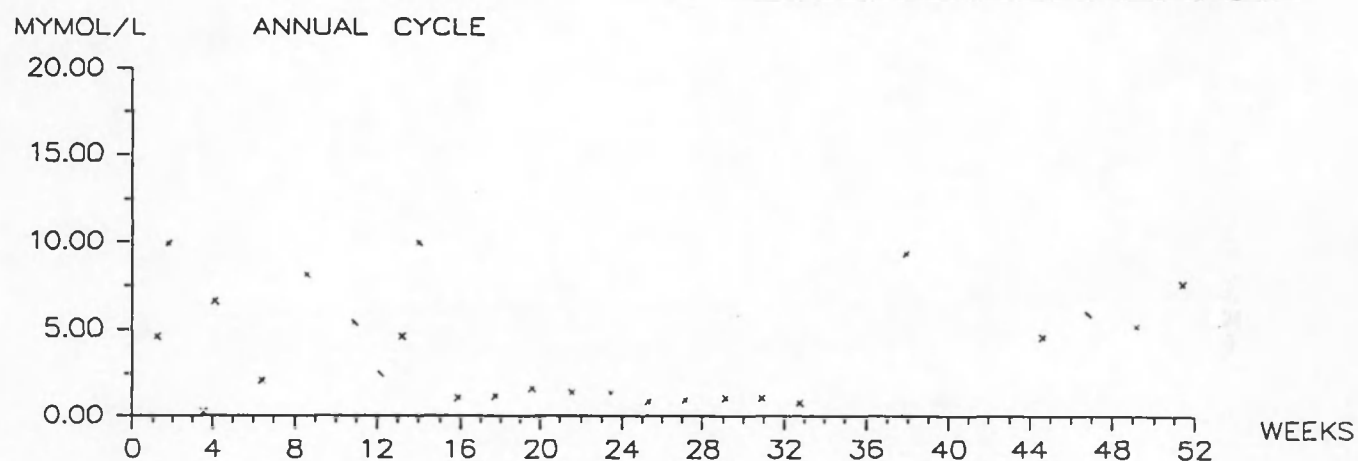
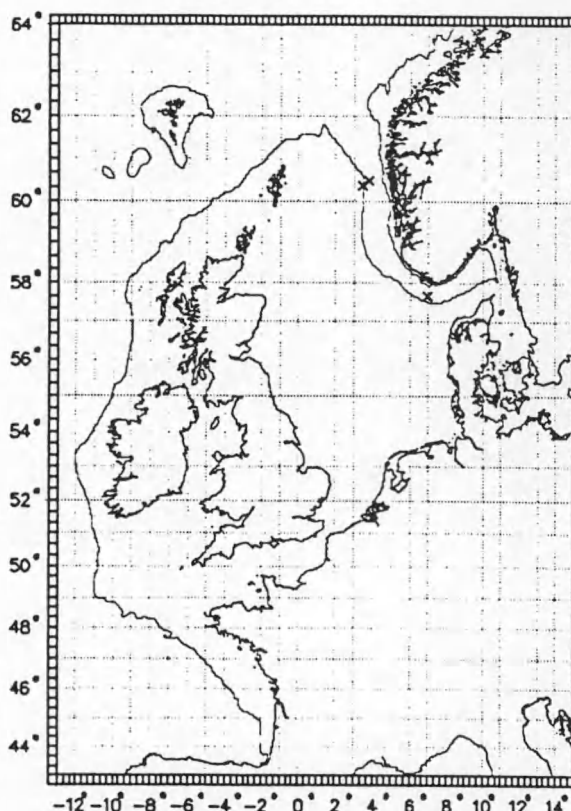
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



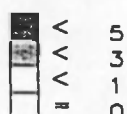
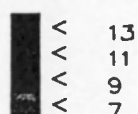
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

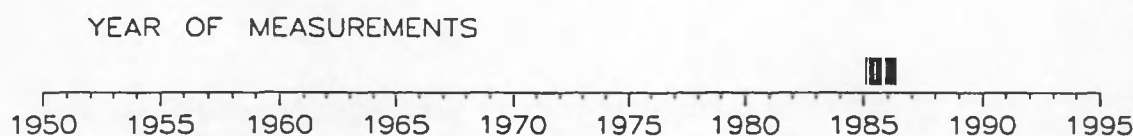
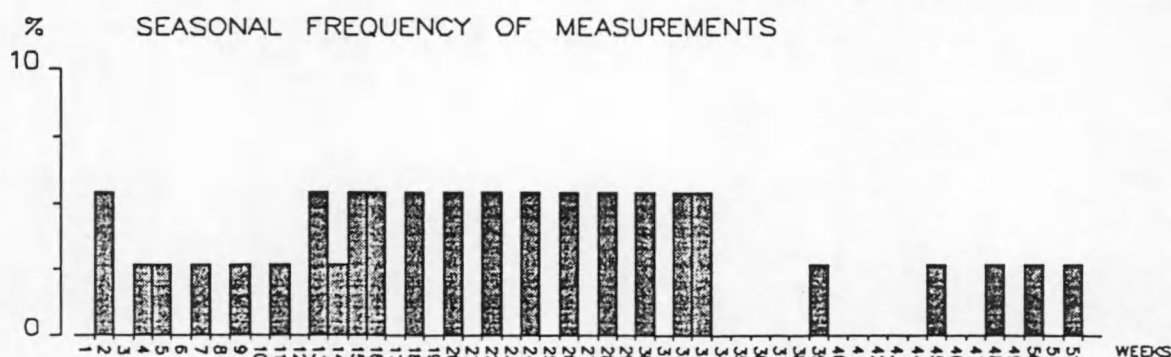
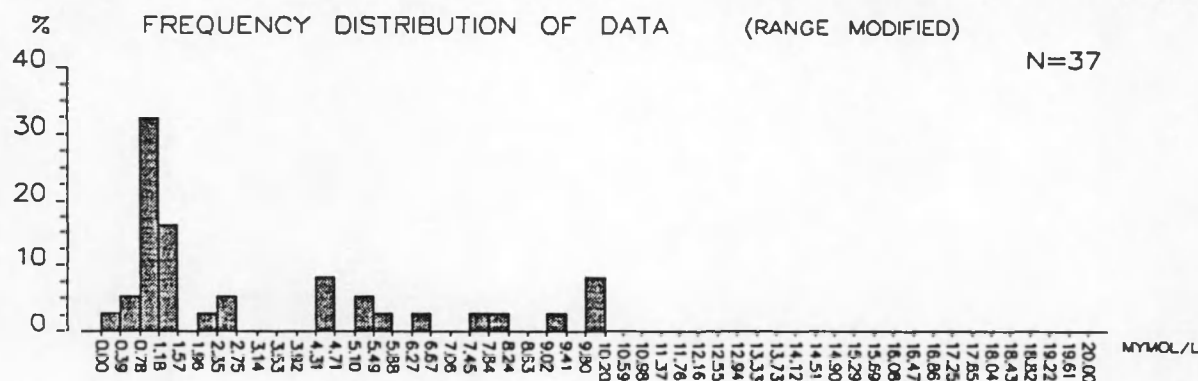
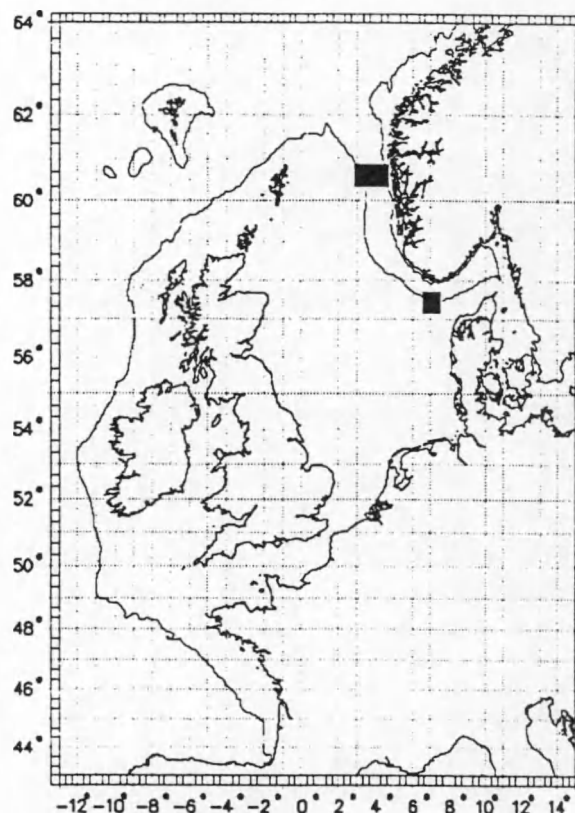
SILICATE-SI (SiO₄)

PCODE : 5003030601
 ENAME : Jennerjahn, T.C.
 UNITS : MYMOL/L
 NO. OF DATA : 37
 NO. OF POSITIONS : 3

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.26
 MAXIMUM : 9.90
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



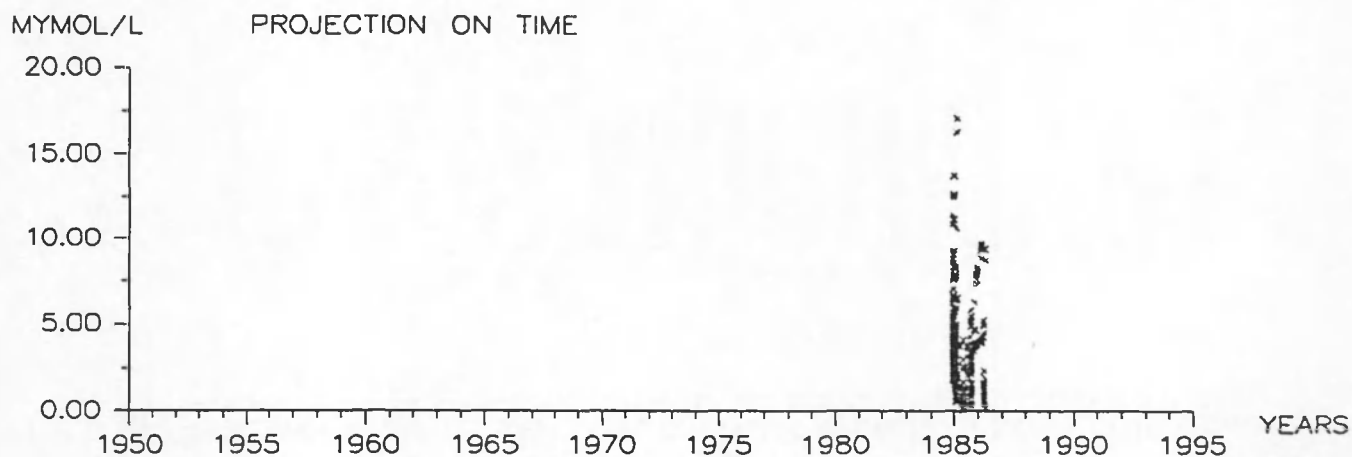
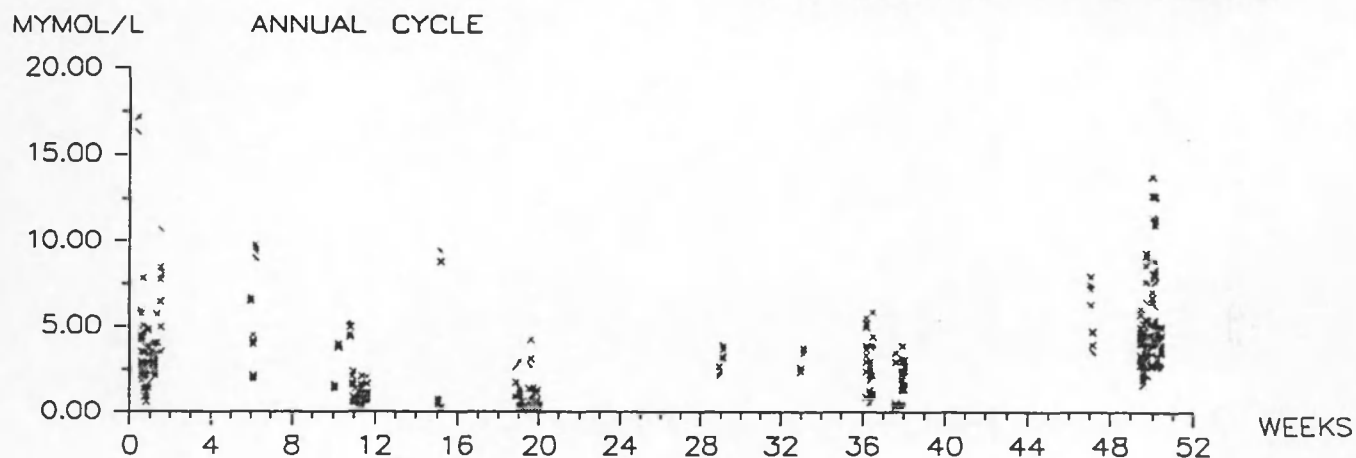
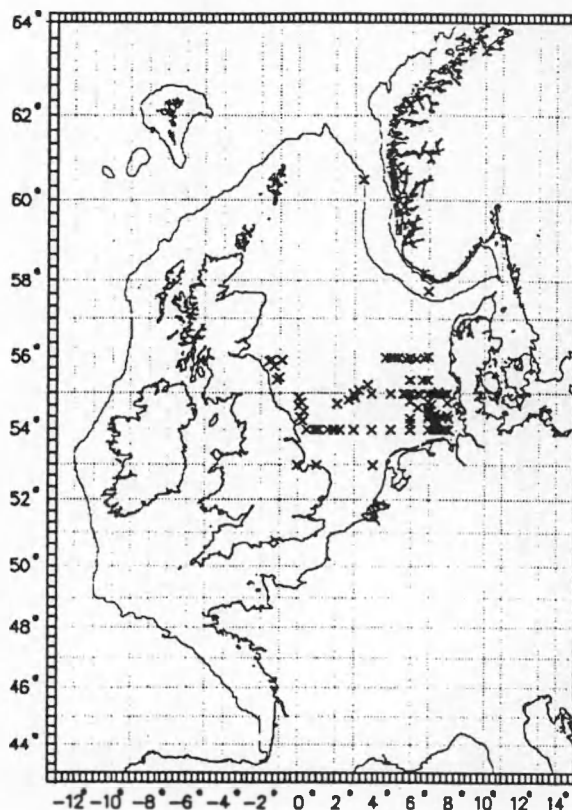
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003030001
ENAME : Lammers, S.
UNITS : MYMOL/L
NO. OF POSITIONS : 128
NO. OF DATA : 687
MINIMUM : 0.00
MAXIMUM : 17.10

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

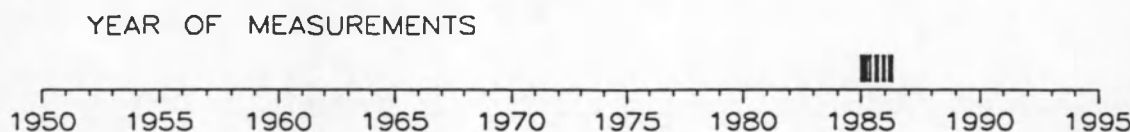
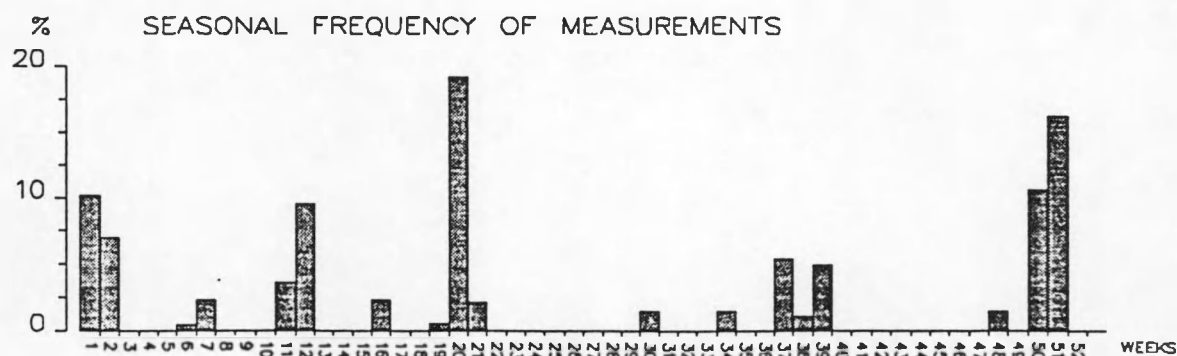
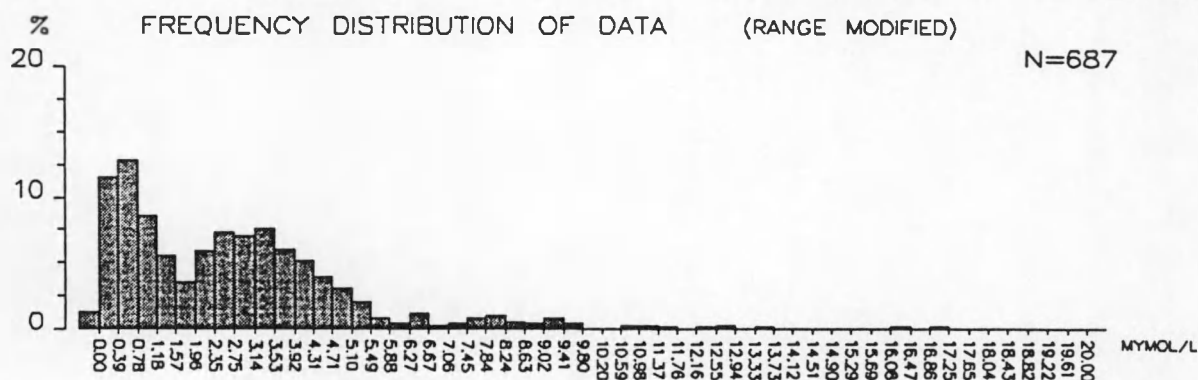
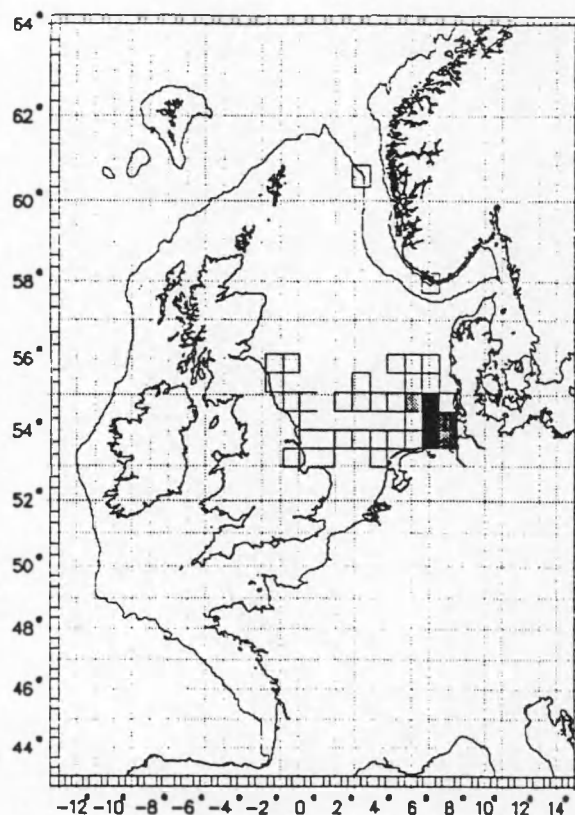
SILICATE-SI (SiO₄)

PCODE : 5003030001
 ENAME : Lammers, S.
 UNITS : MYMOL/L
 NO. OF DATA : 687
 NO. OF POSITIONS : 128

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 17.10
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003030101

ENAME : Liebezeit, G.

UNITS : MYMOL/L

NO. OF POSITIONS : 50

NO. OF DATA : 247

MINIMUM : 0.00

MAXIMUM : 16.01

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

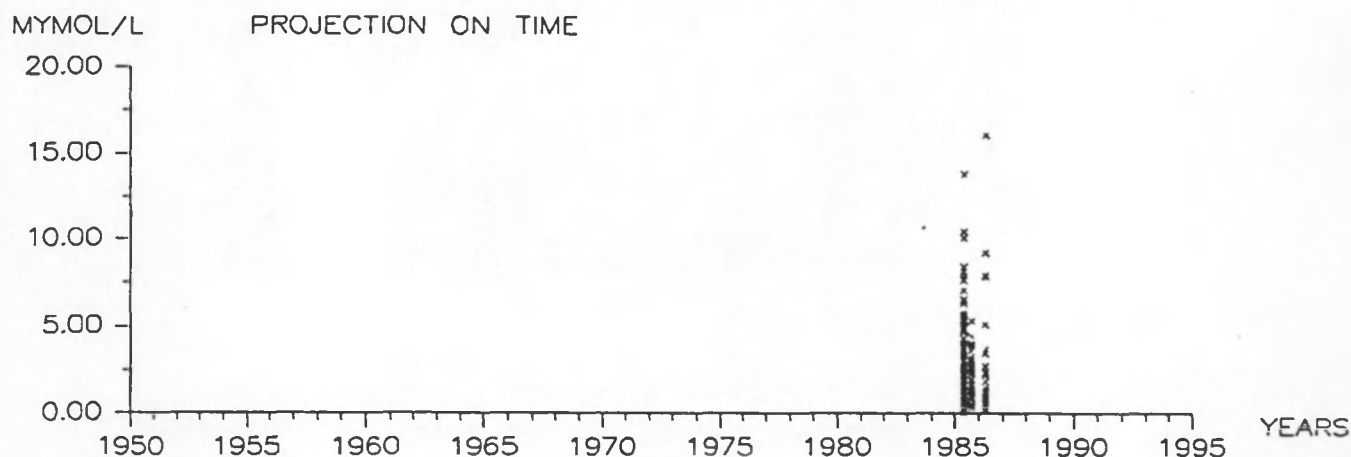
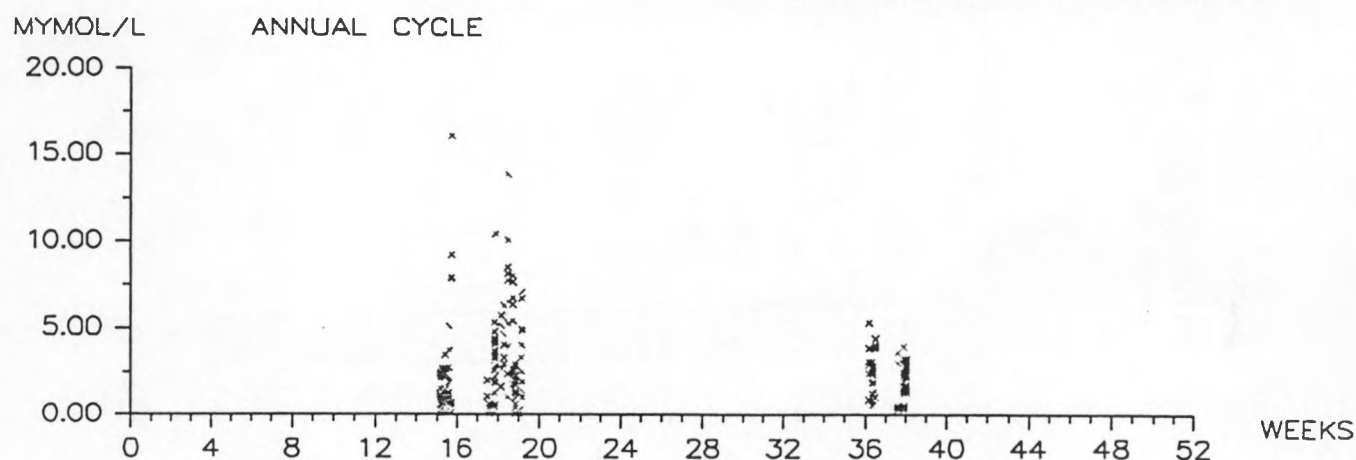
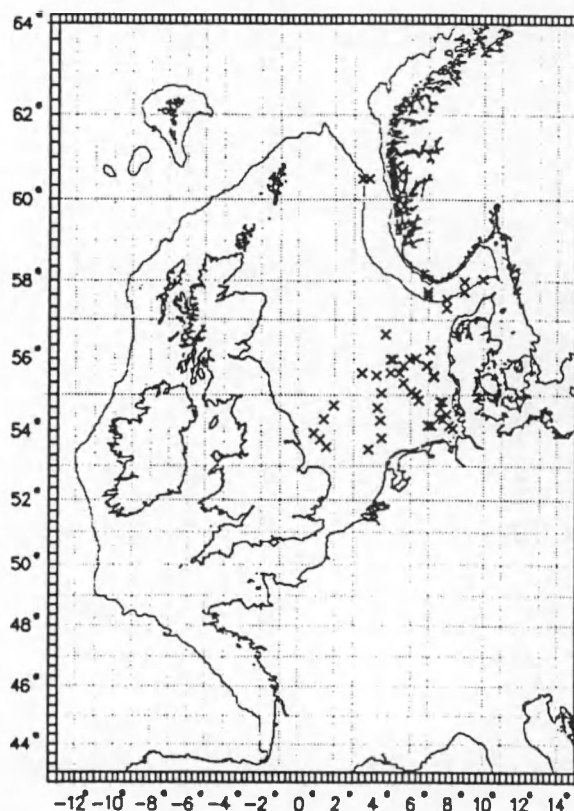
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

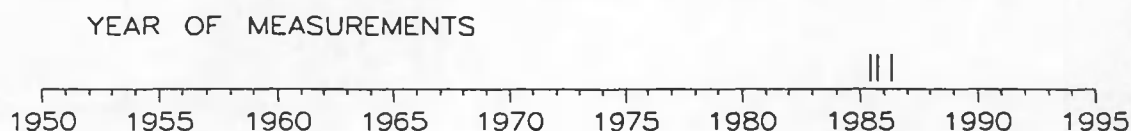
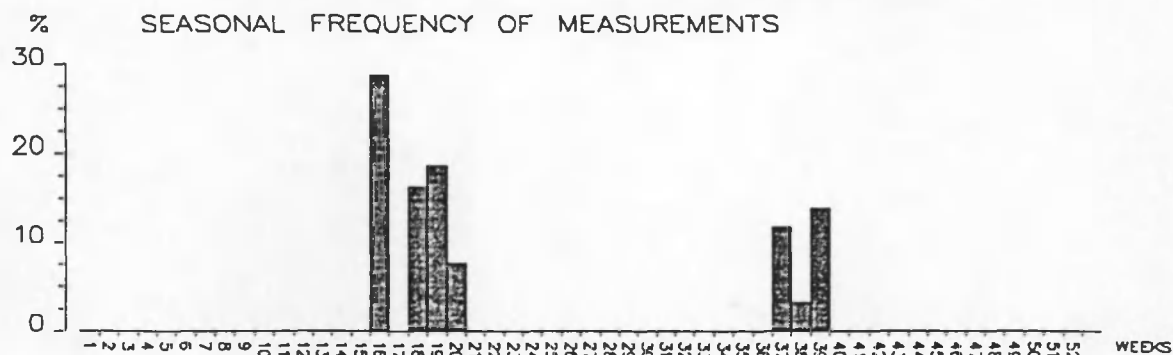
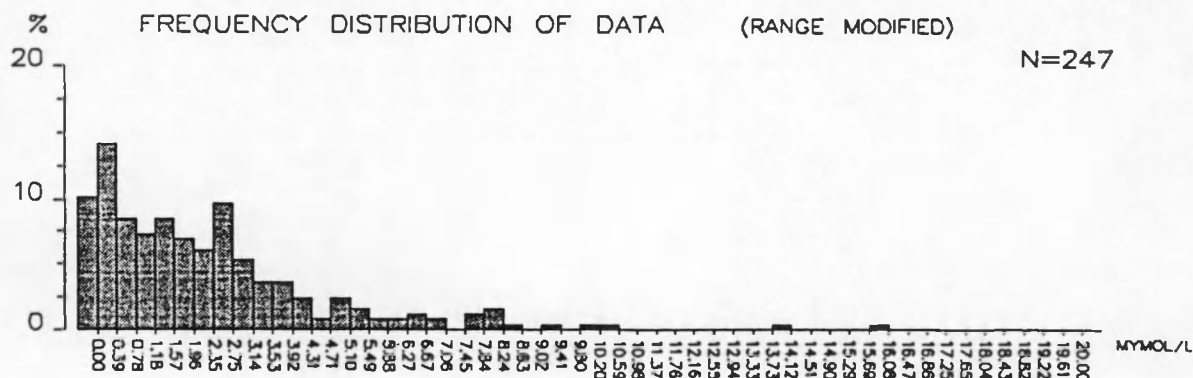
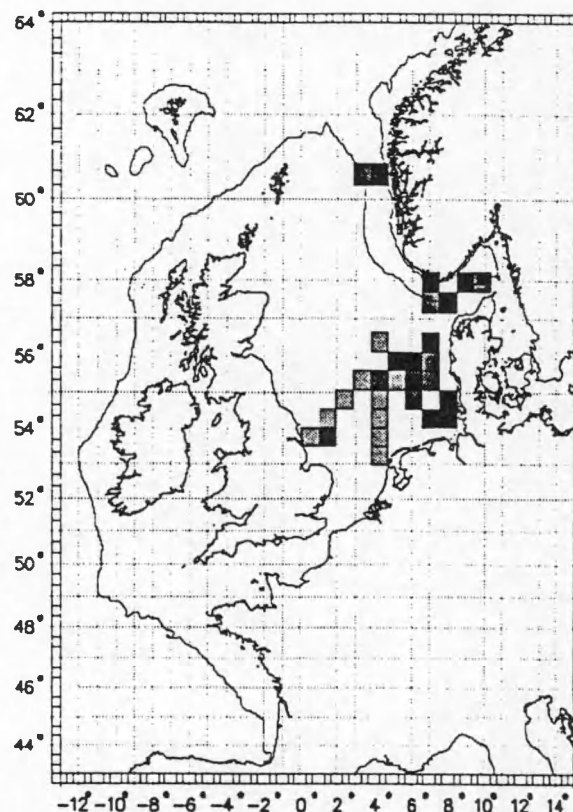
SILICATE-SI (SiO₄)

PCODE : 5003030101
 ENAME : Liebezeit, G.
 UNITS : MYMOL/L
 NO. OF DATA : 247
 NO. OF POSITIONS : 50

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 16.01
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 LOWER : 2000
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



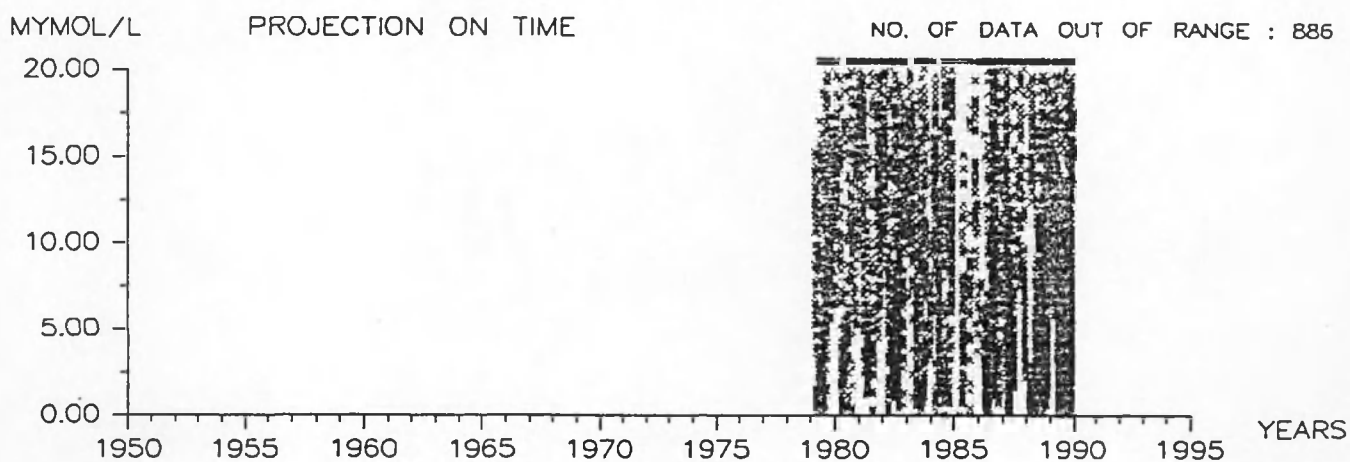
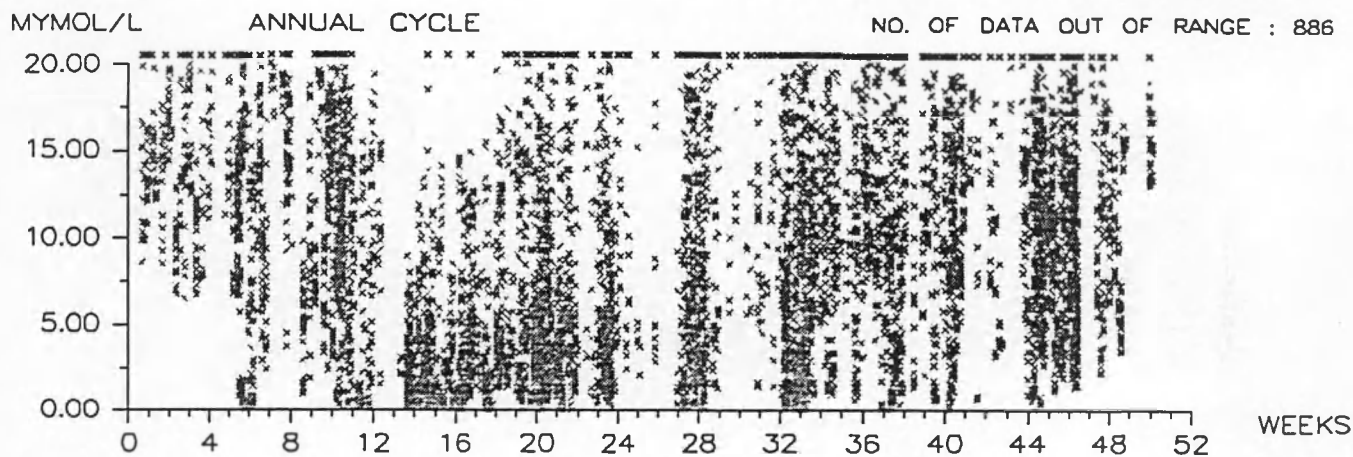
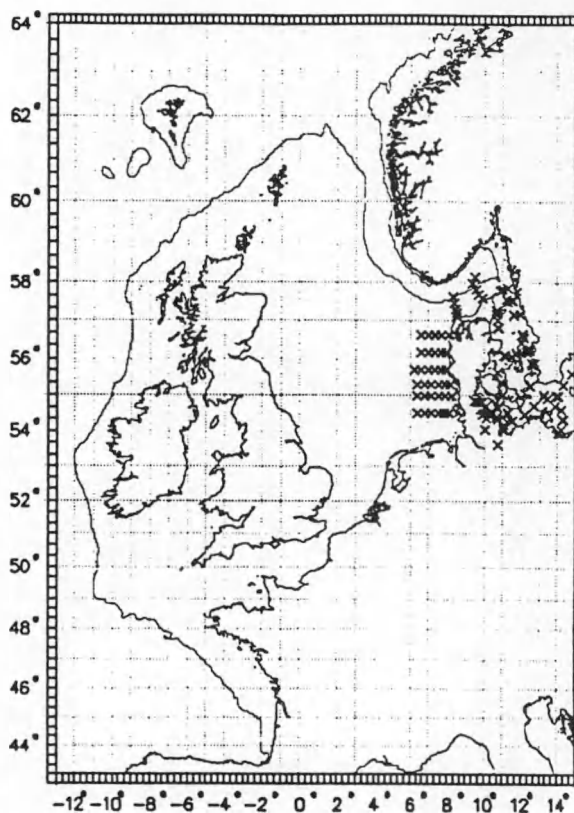
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003010001
ENAME : HELCOM
UNITS : MYMOL/L
NO. OF POSITIONS : 145
NO. OF DATA : 9737
MINIMUM : 0.00
MAXIMUM : 96.60

MODIFICATIONS DEPTH-RANGE
TIME-INTERVAL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

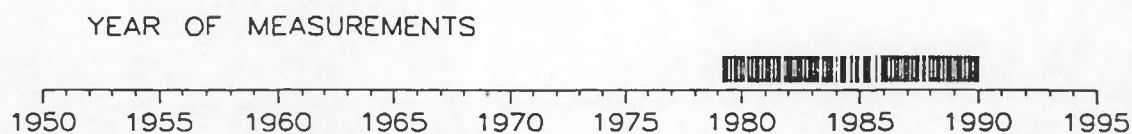
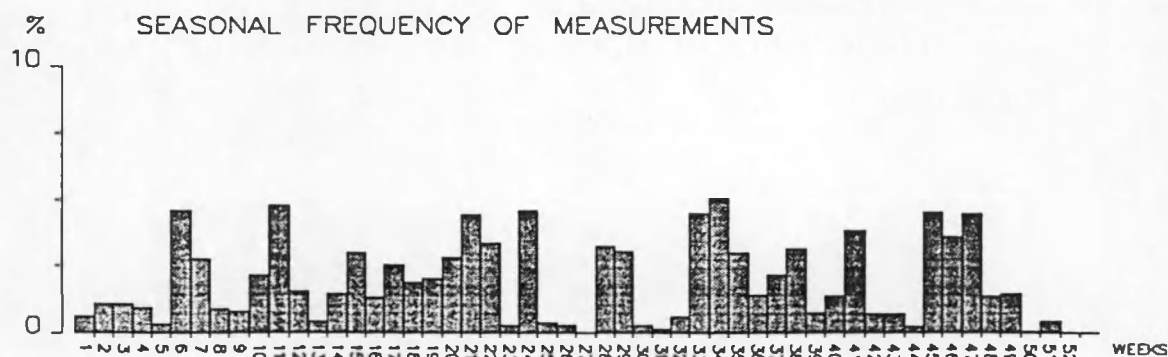
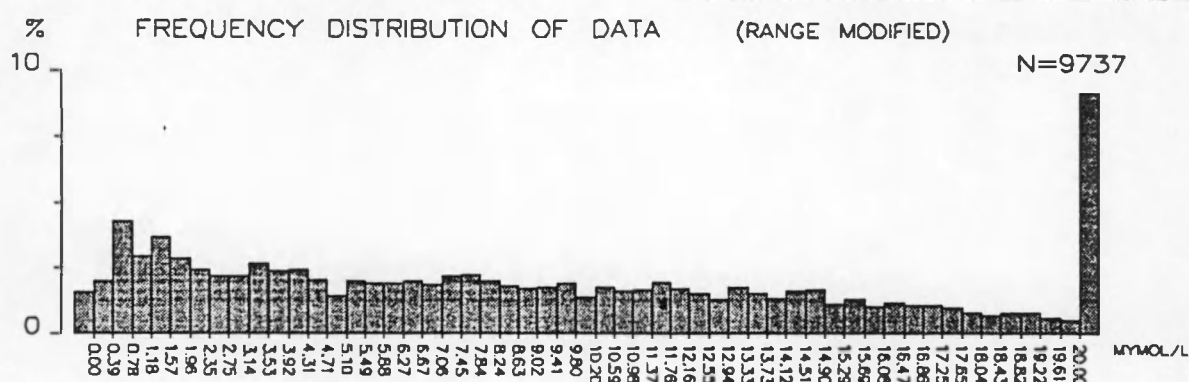
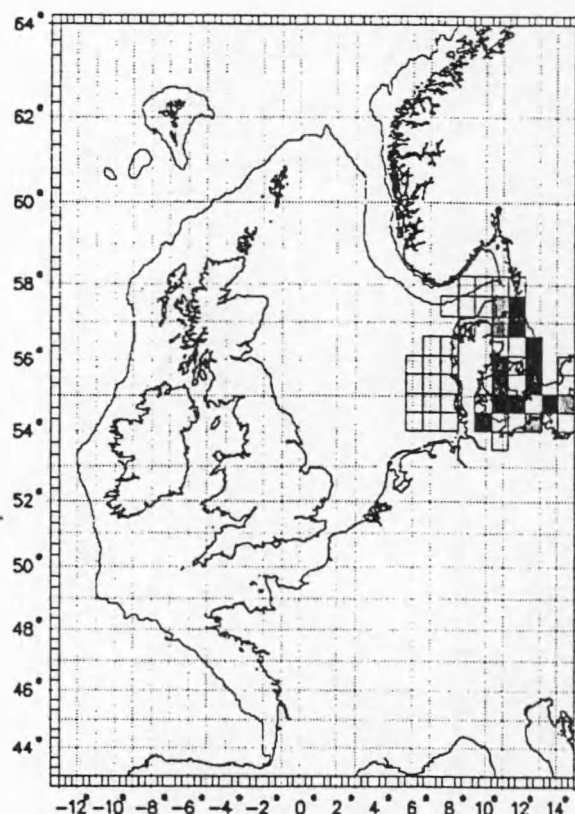
SILICATE-SI (SiO₄)

PCODE : 5003010001
 ENAME : HELCOM
 UNITS : MYMOL/L
 NO. OF DATA : 9737
 NO. OF POSITIONS : 145

NO. OF DATA/AREA :
 (without longterm data series !)

<	1363	<	584
<	1168	<	389
<	973	<	194
<	778	=	0

MINIMUM : 0.00
 MAXIMUM : 96.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



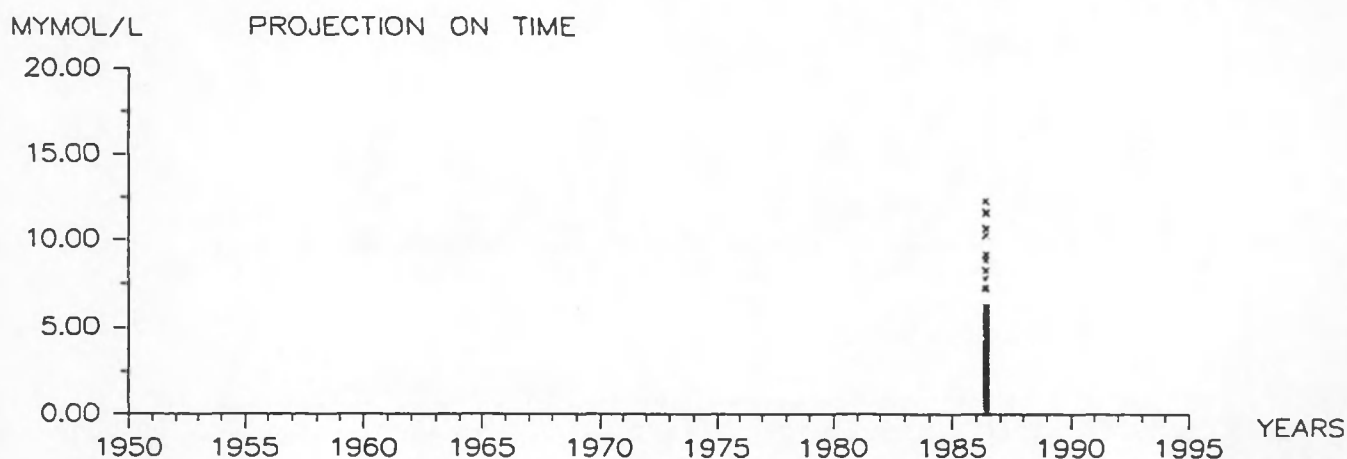
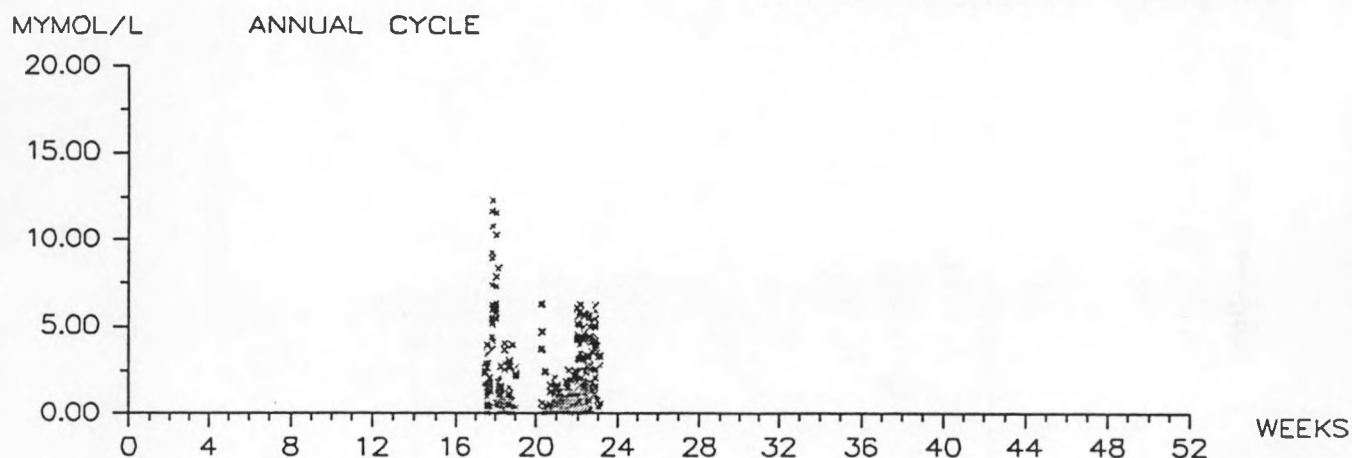
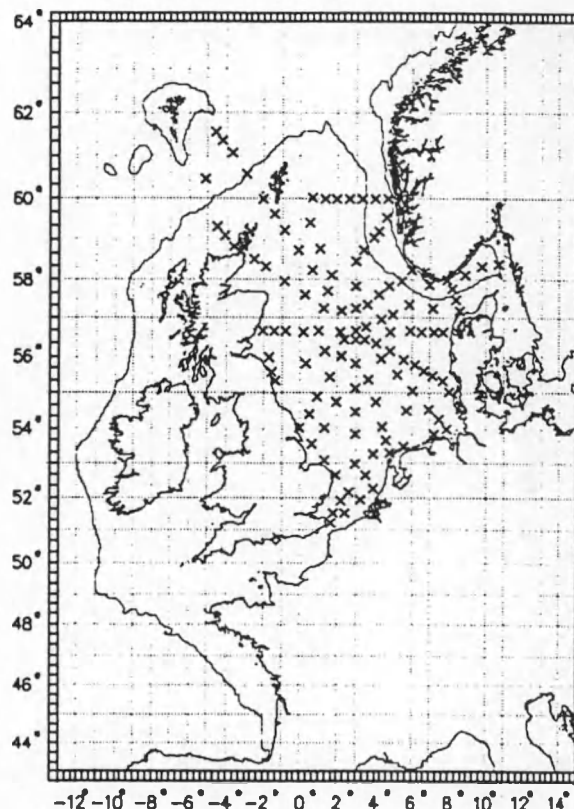
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003030101
ENAME : Van Beusekom
UNITS : MYMOL/L
NO. OF POSITIONS : 123
NO. OF DATA : 513
MINIMUM : 0.00
MAXIMUM : 12.23

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

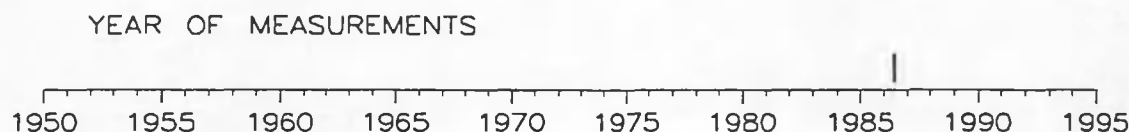
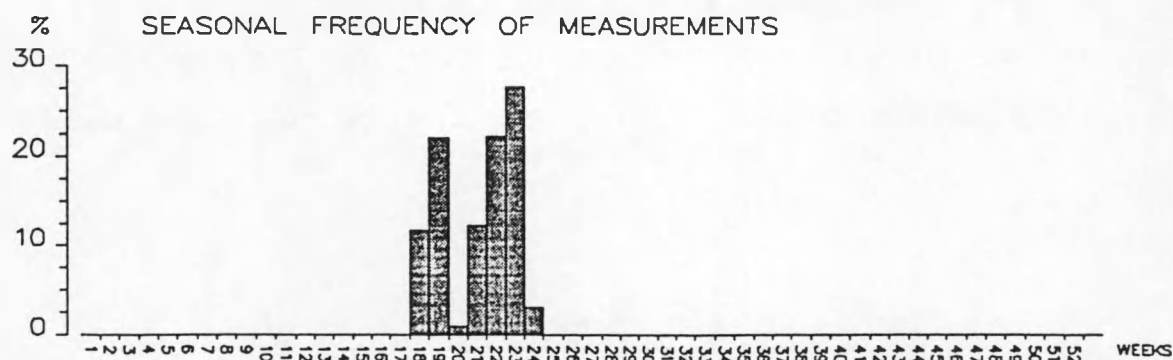
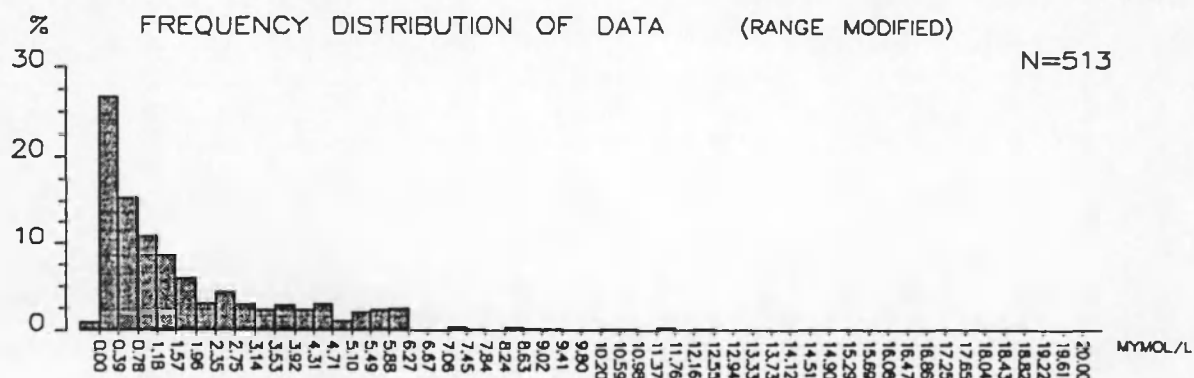
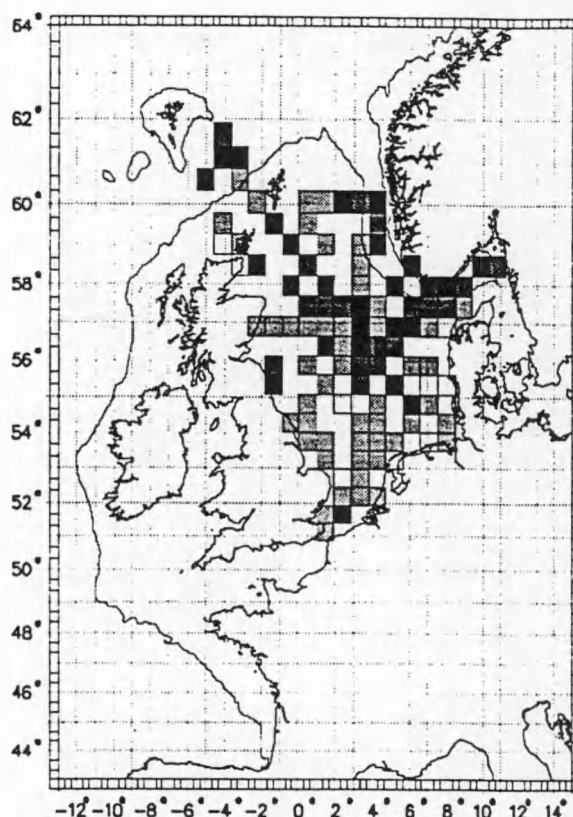
SILICATE-SI (SiO₄)

PCODE : 5003030101
 ENAME : Van Beusekom
 UNITS : MYMOL/L
 NO. OF DATA : 513
 NO. OF POSITIONS : 123

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 12.23
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

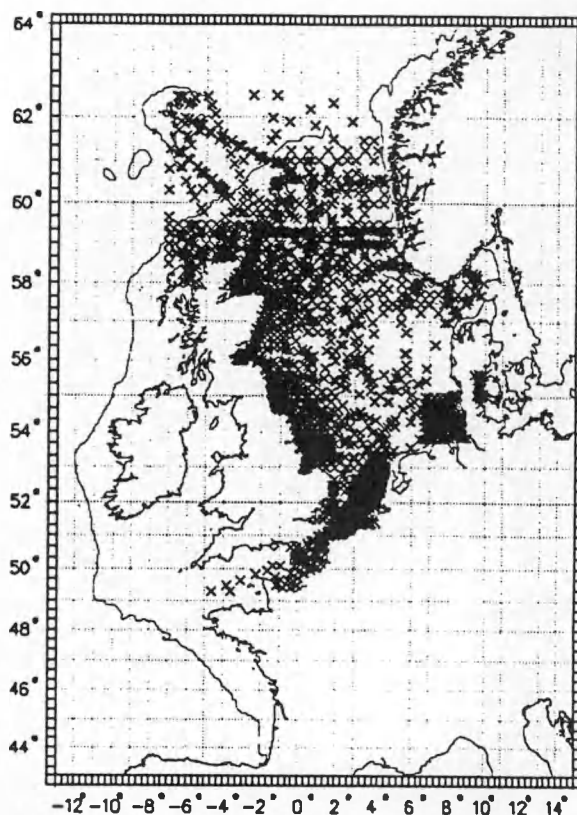


ECOMOD — PARAMETER — REPORT

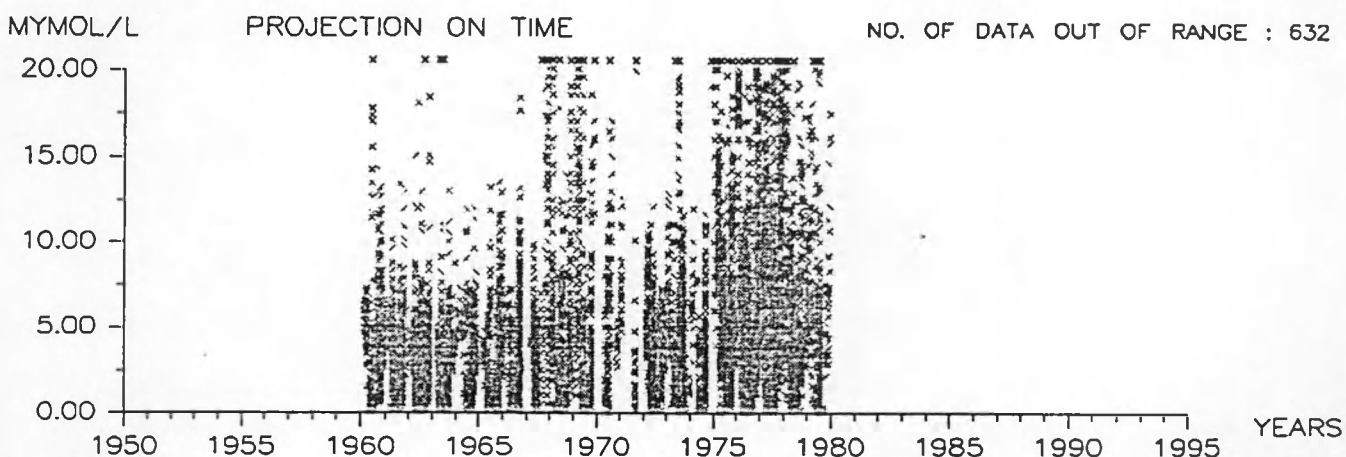
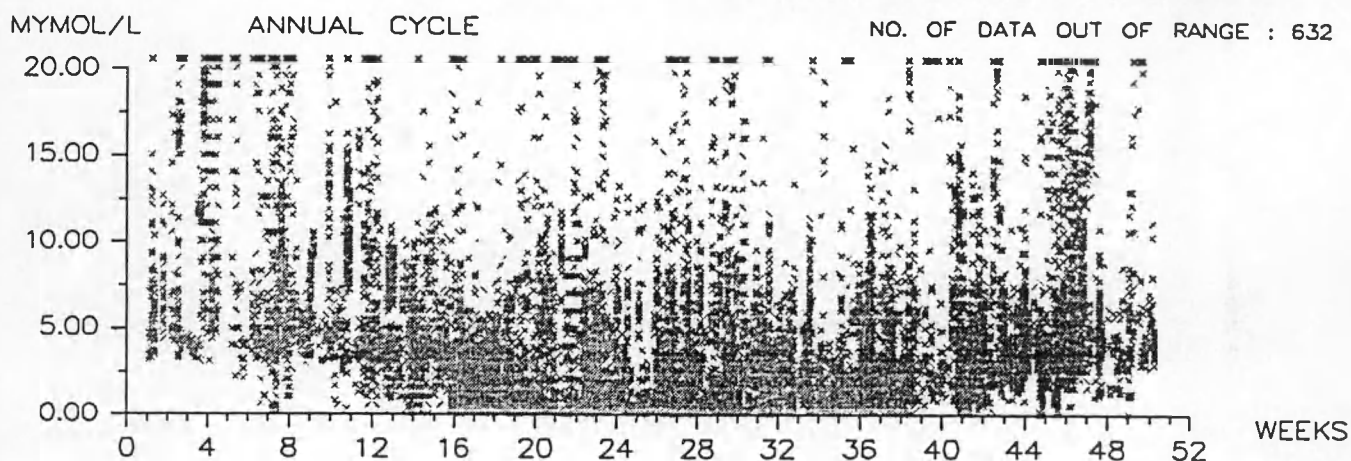
POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003010001
ENAME : ICES
UNITS : MYMOL/L
NO. OF POSITIONS : 3153
NO. OF DATA : 19023
MINIMUM : 0.00
MAXIMUM : 98.70



MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

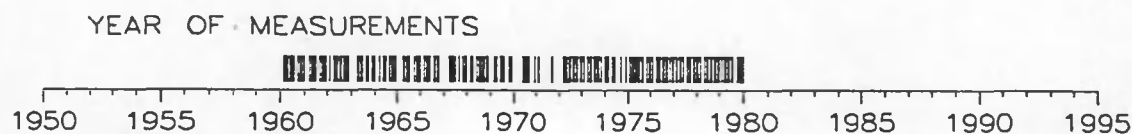
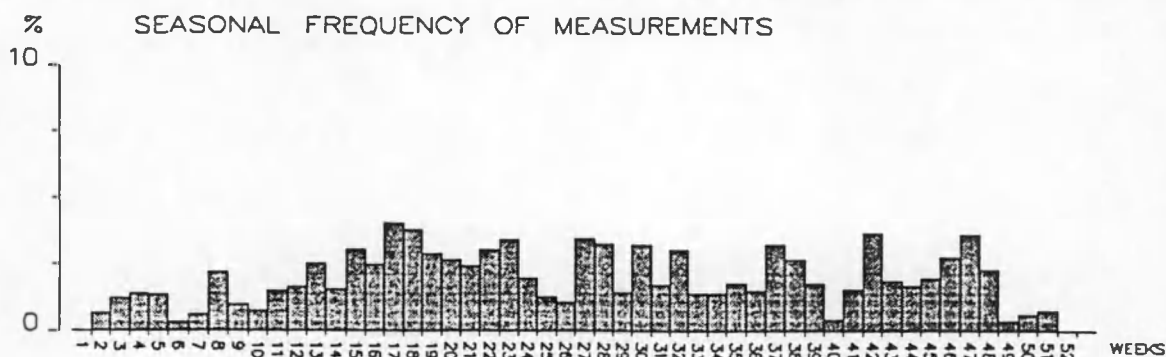
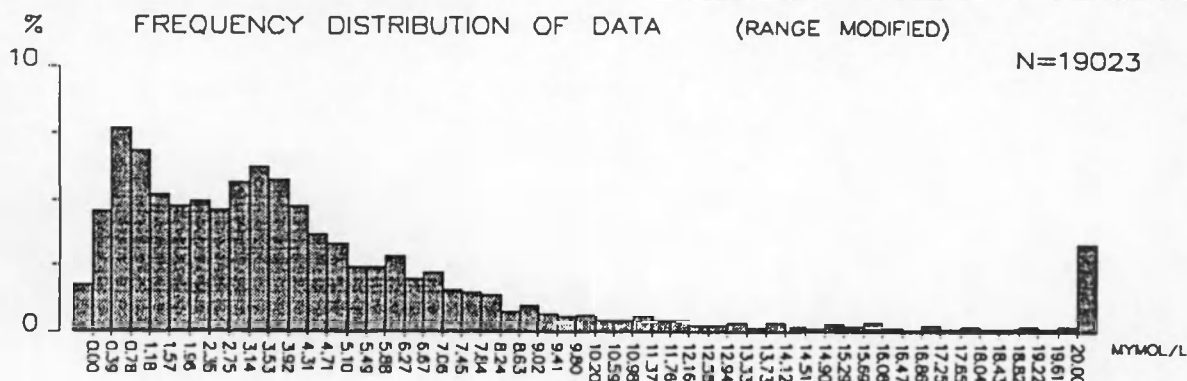
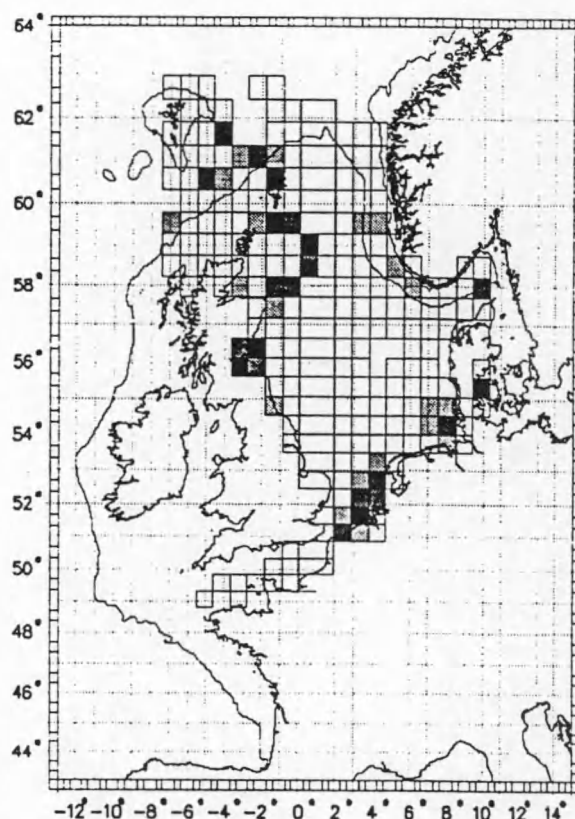
SILICATE-SI (SiO₄)

PCODE : 5003010001
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 19023
 NO. OF POSITIONS : 3153

NO. OF DATA/AREA :
 (without longterm data series !)

<	894	<	383
<	766	<	255
<	638	<	127
<	510	=	0

MINIMUM : 0.00
 MAXIMUM : 98.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003030098

ENAME : ICES

UNITS : MYMOL/L

NO. OF POSITIONS : 512

NO. OF DATA : 1521

MINIMUM : 0.00

MAXIMUM : 16.20

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

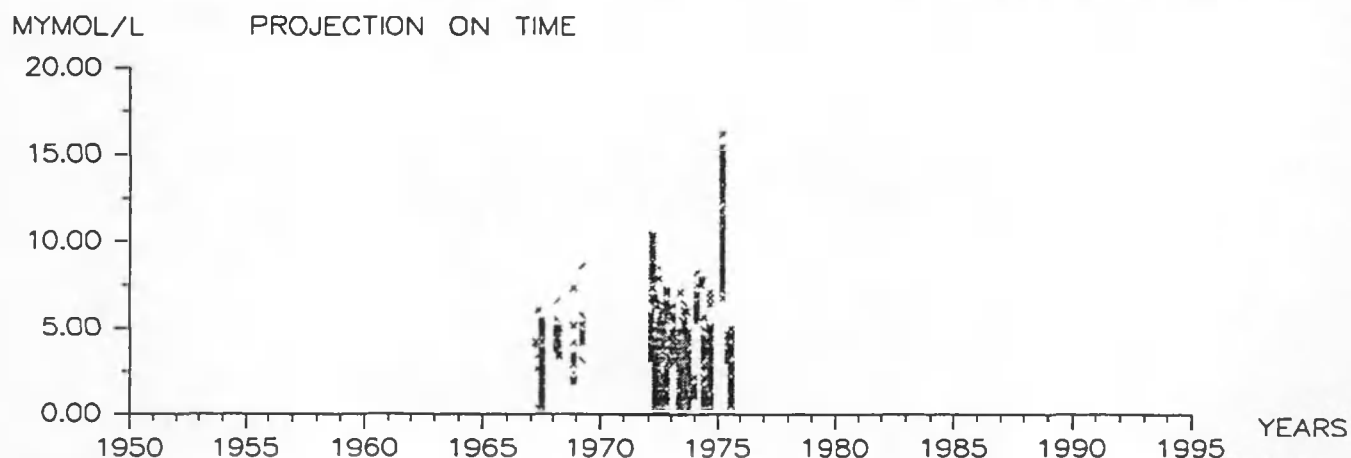
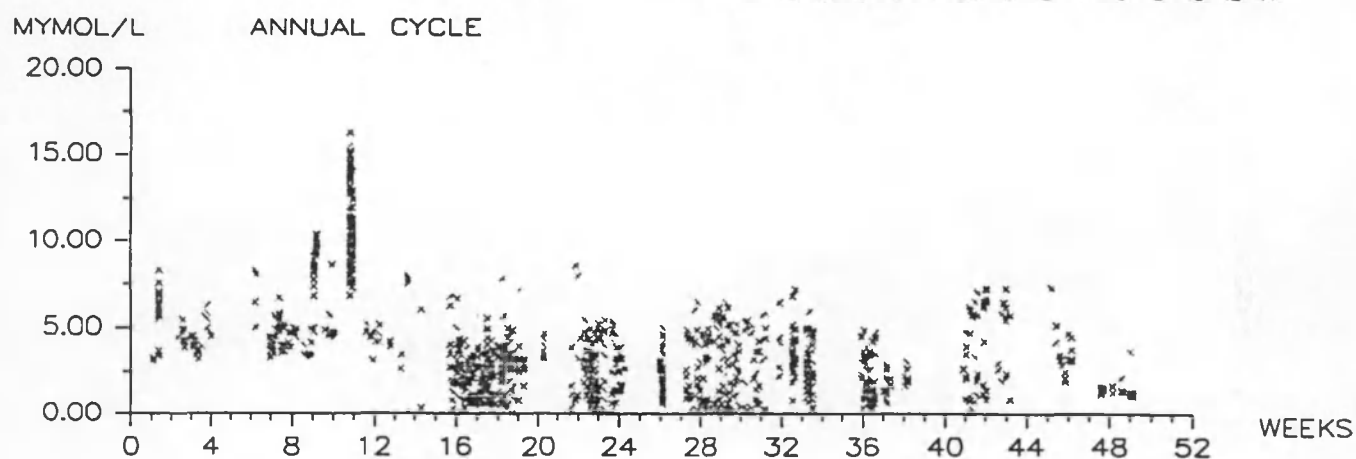
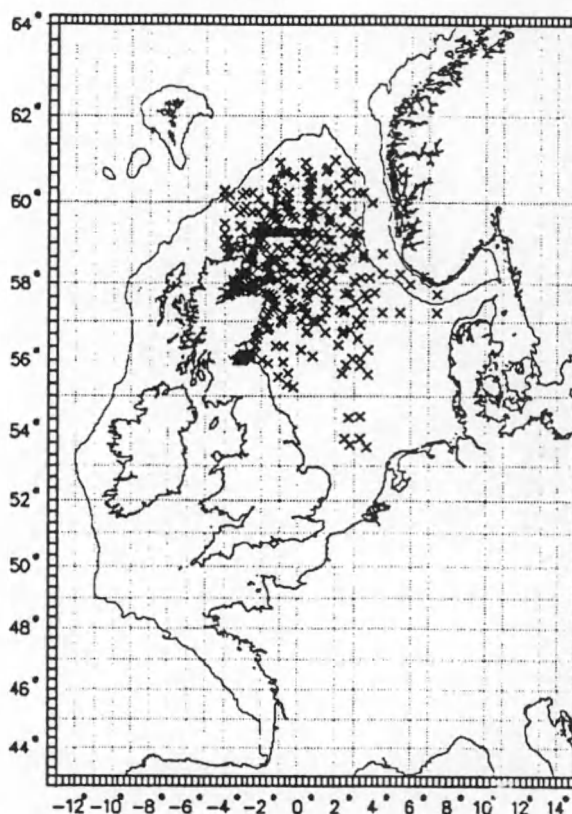
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

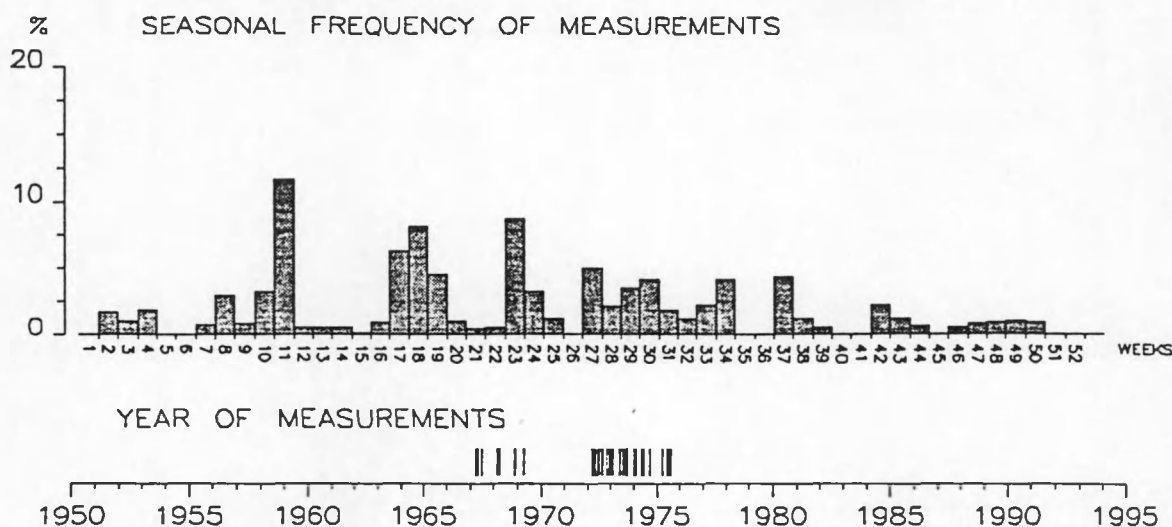
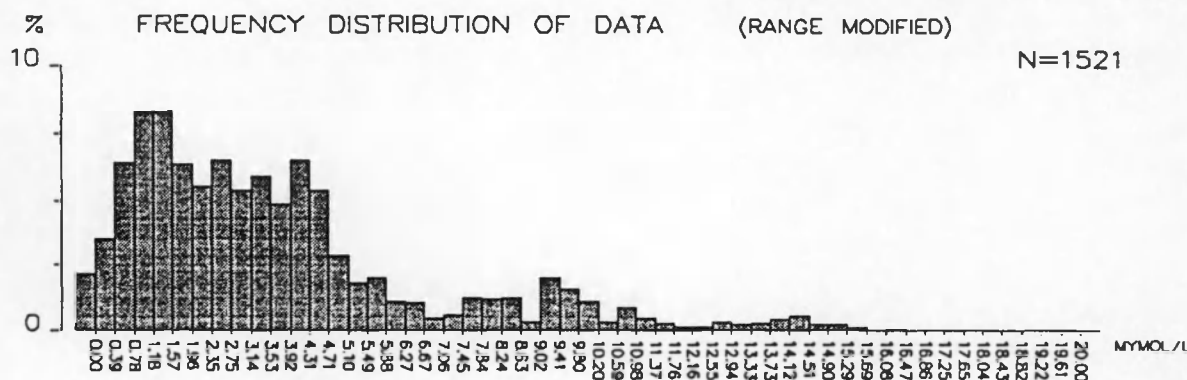
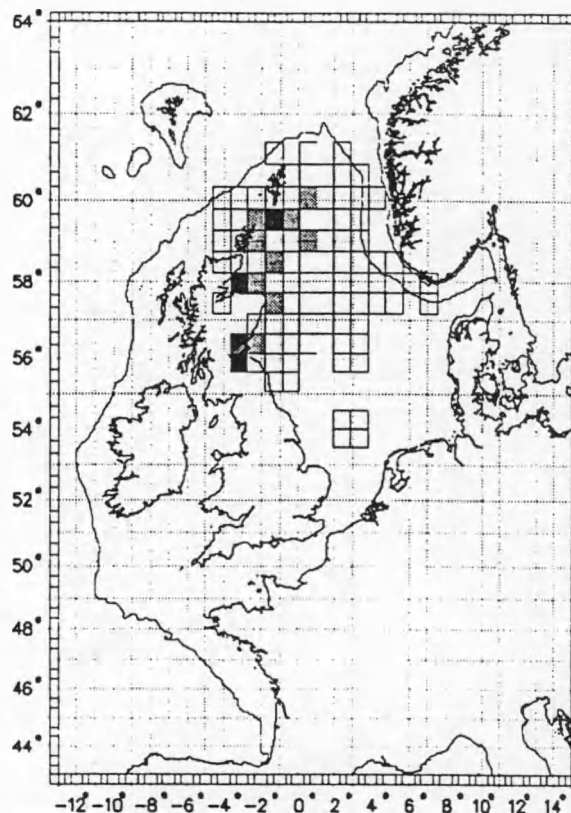
SILICATE-SI (SiO₄)

PCODE : 5003030098
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 1521
 NO. OF POSITIONS : 512

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 16.20
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



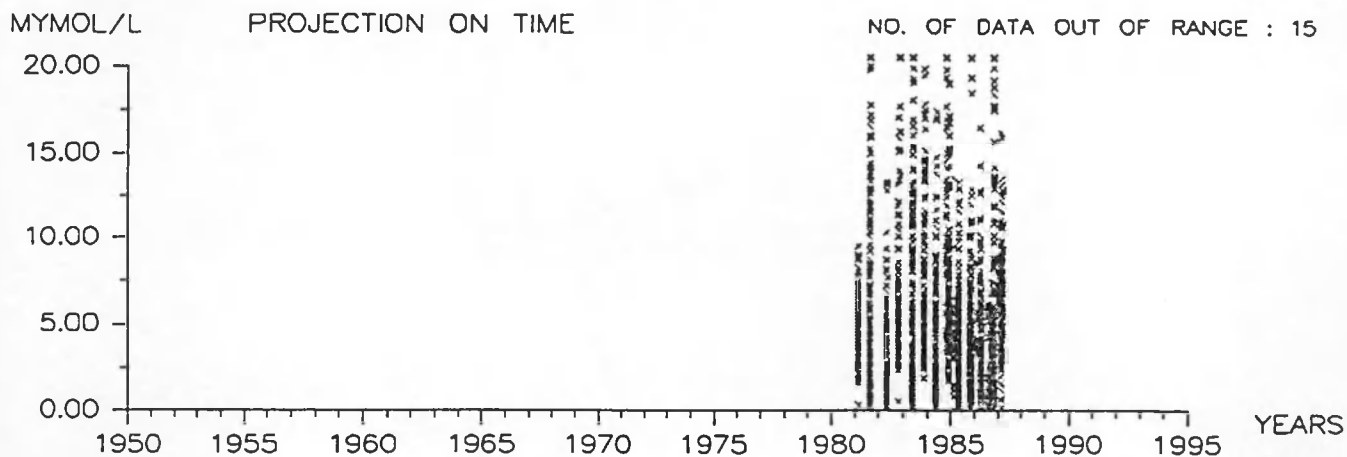
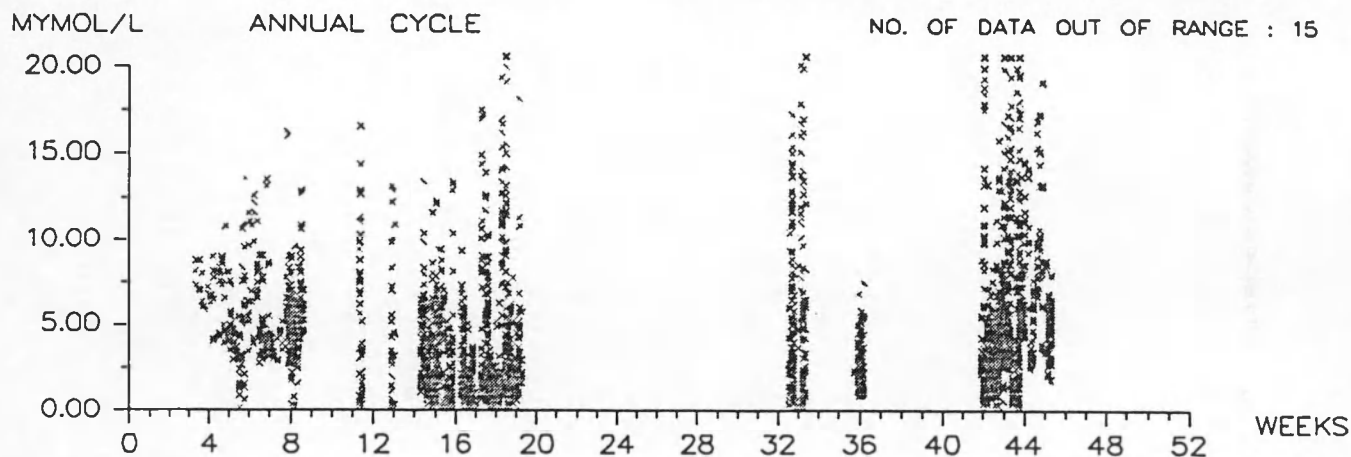
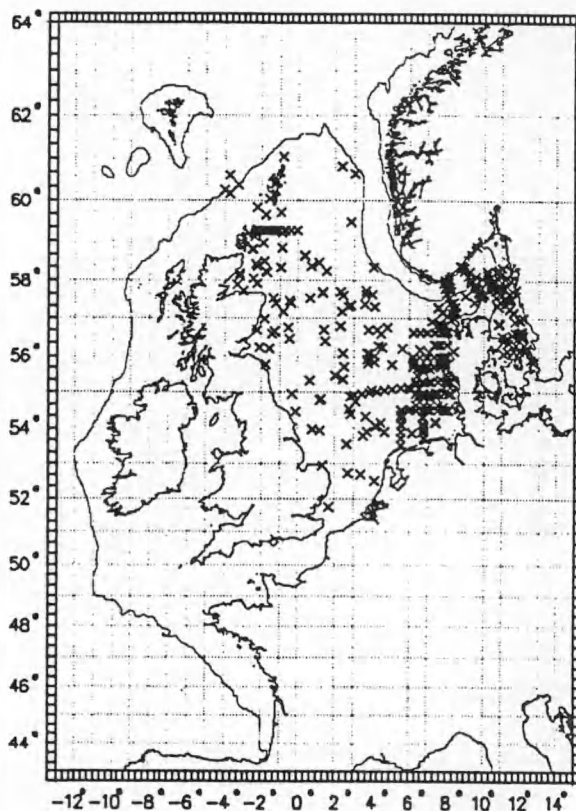
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003030099
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF POSITIONS : 564
 NO. OF DATA : 4286
 MINIMUM : 0.10
 MAXIMUM : 29.50

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



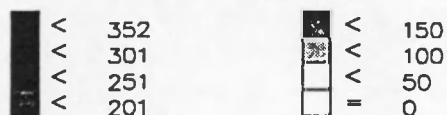
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

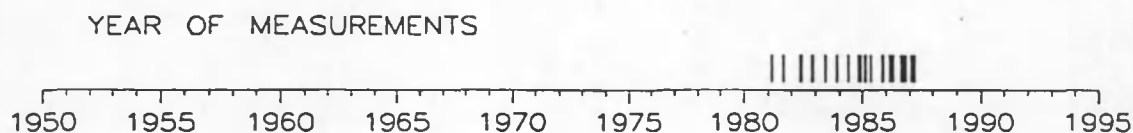
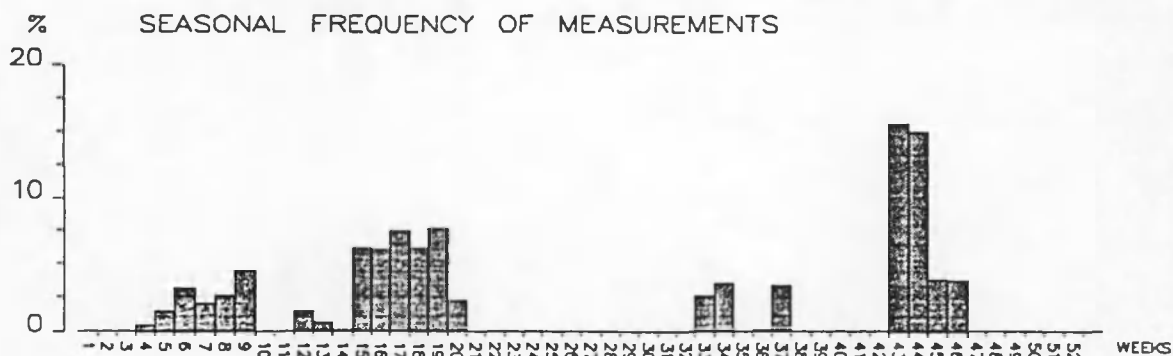
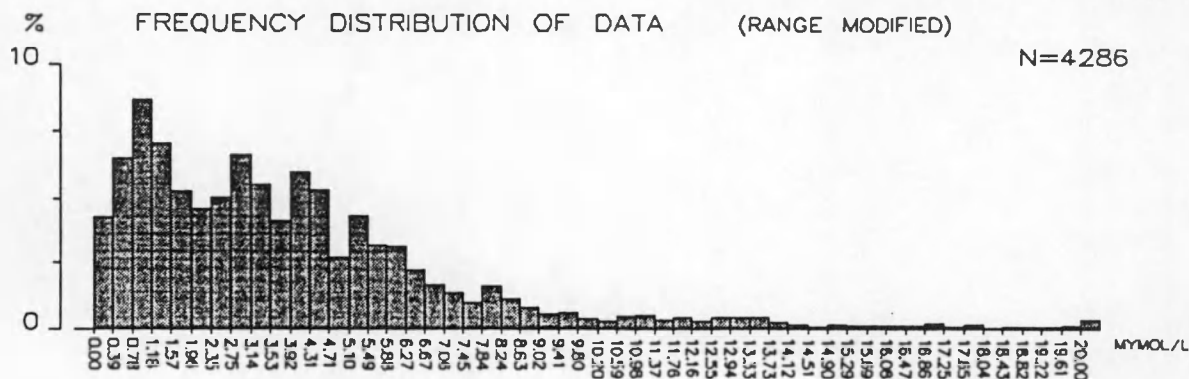
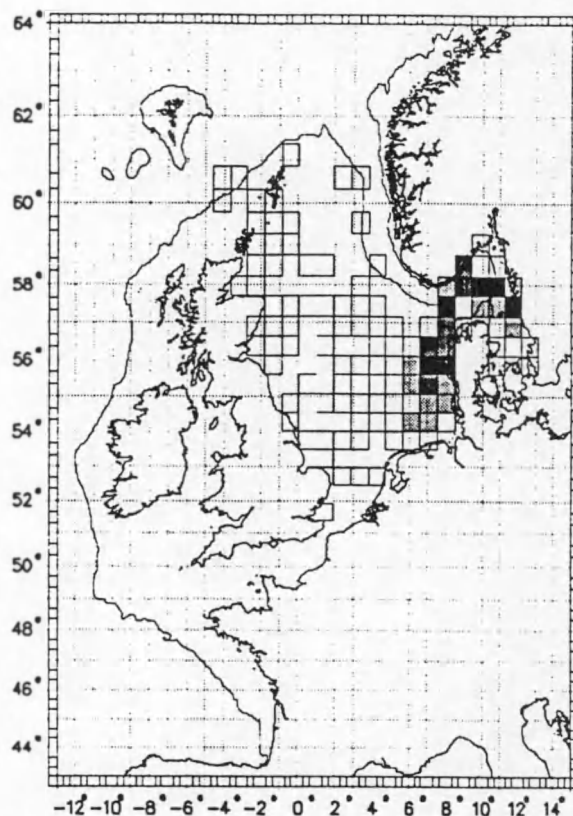
SILICATE-SI (SiO₄)

PCODE : 5003030099
 ENAME : ICES
 UNITS : MYMOL/L
 NO. OF DATA : 4286
 NO. OF POSITIONS : 564

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 29.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SI₀₄)

PCODE : 5003030098

ENAME : ICES/SMHI

UNITS : MYMOL/L

NO. OF POSITIONS : 101

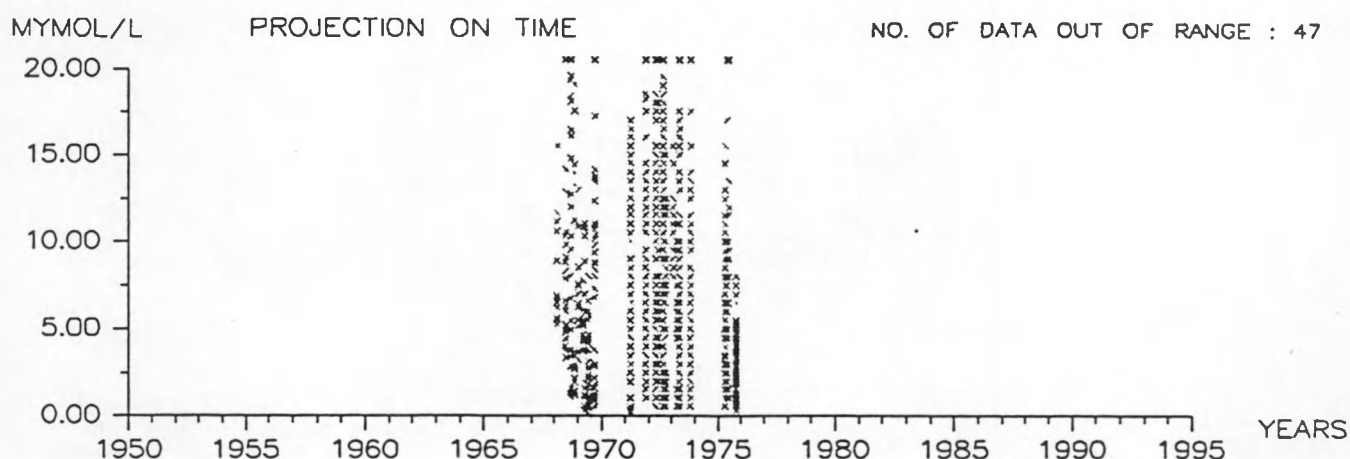
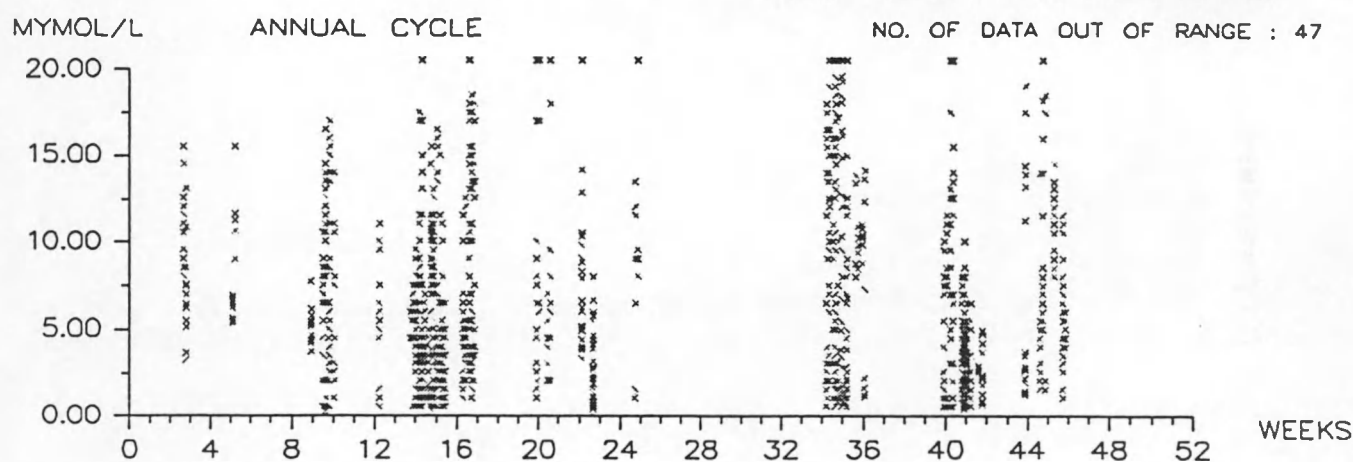
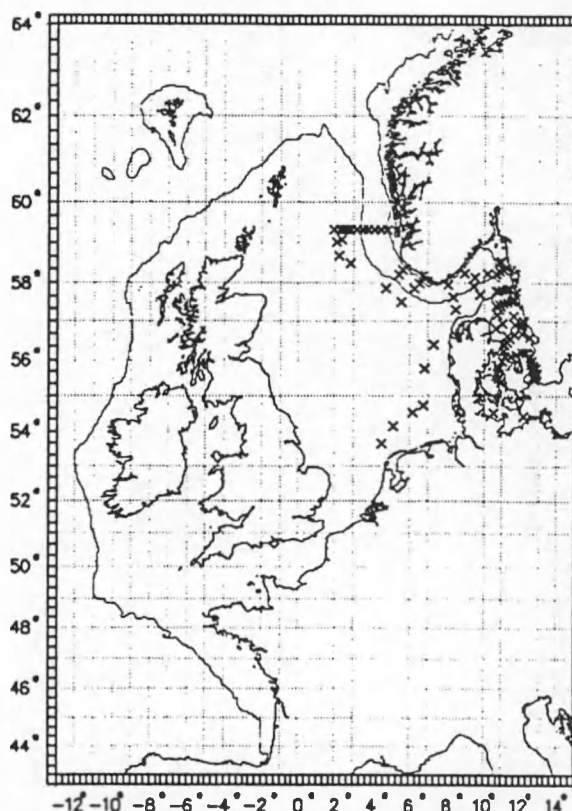
NO. OF DATA : 1701

MINIMUM : 0.10

MAXIMUM : 31.50

MODIFICATIONS DEPTH-RANGE

TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

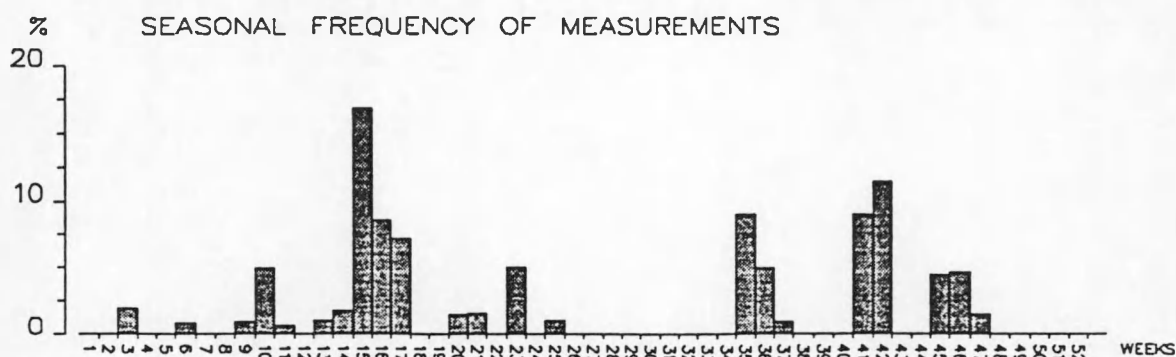
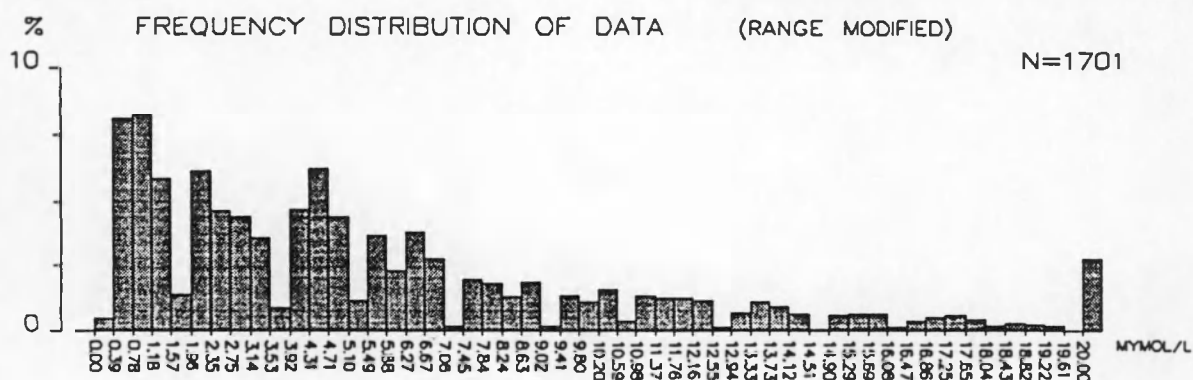
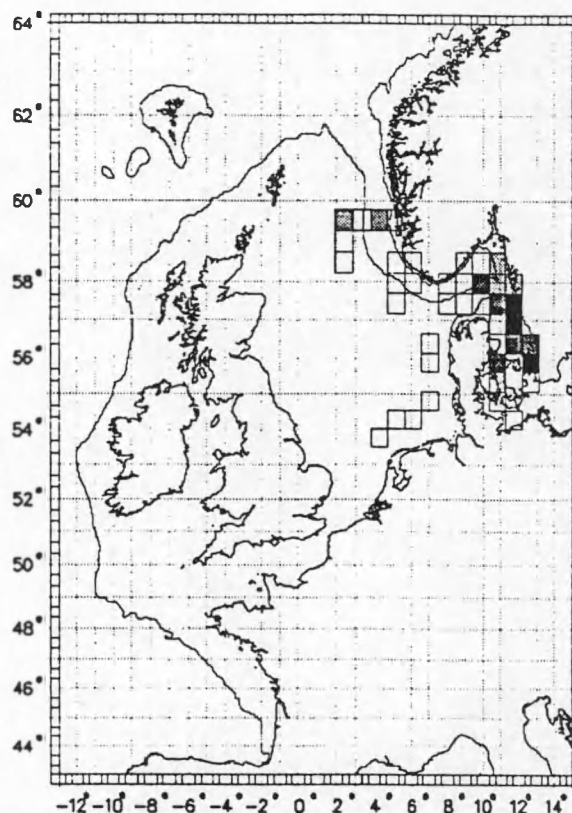
SILICATE-SI (SiO₄)

PCODE : 5003030098
 ENAME : ICES/SMHI
 UNITS : MYMOL/L
 NO. OF DATA : 1701
 NO. OF POSITIONS : 101

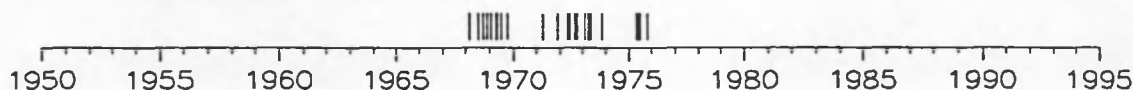
NO. OF DATA/AREA :
 (without longterm data series !)

	< 266		< 114
	< 228		< 76
	< 190		< 38
	< 152		= 0

MINIMUM : 0.10
 MAXIMUM : 31.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



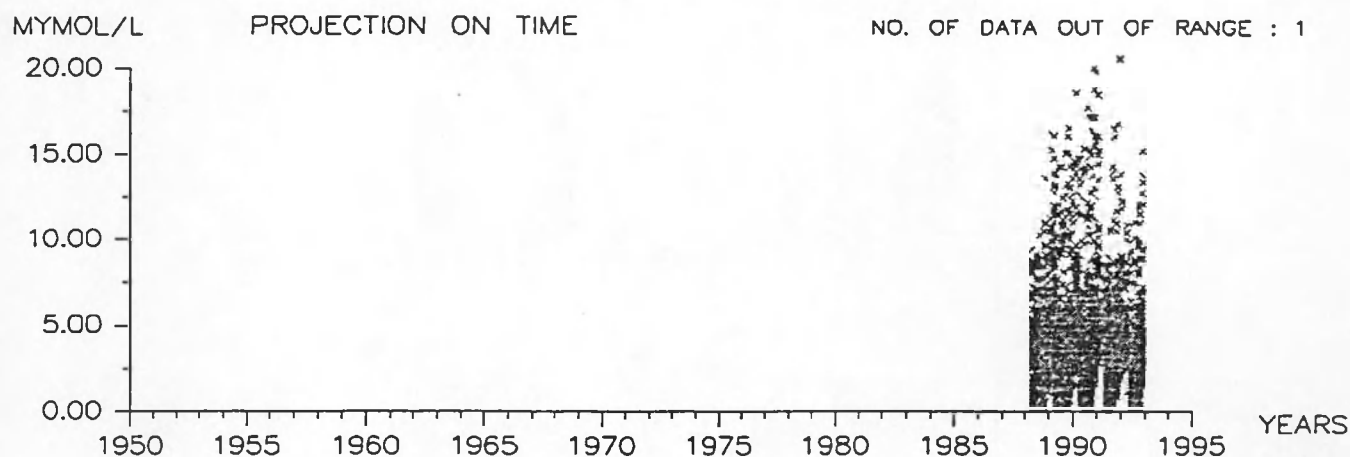
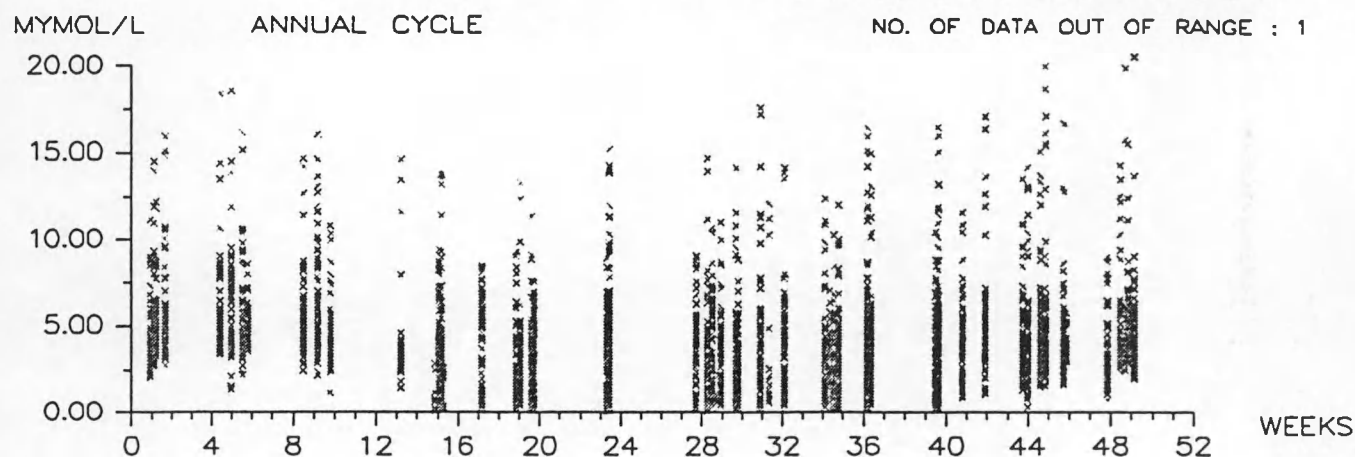
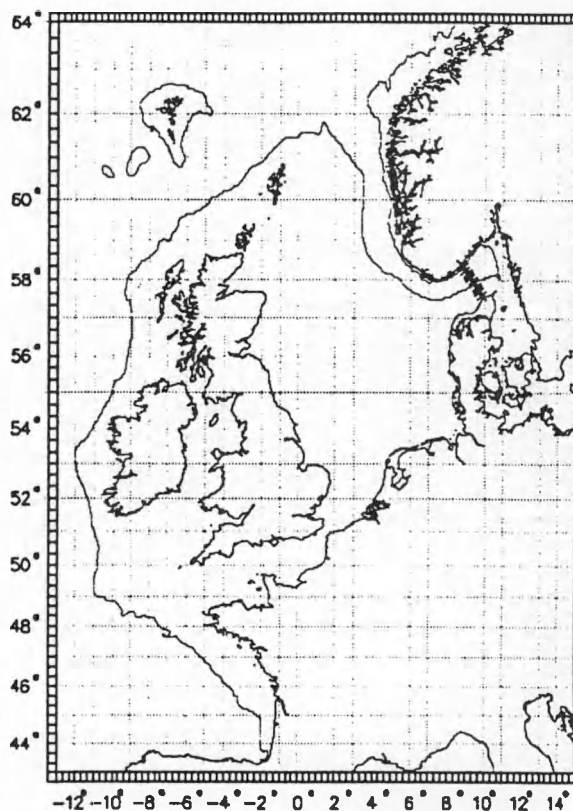
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003036801
ENAME : IMR/Danielssen, D. S.
UNITS : MYMOL/L
NO. OF POSITIONS : 13
NO. OF DATA : 5873
MINIMUM : 0.01
MAXIMUM : 21.48

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

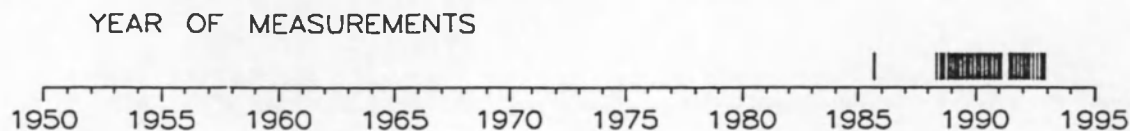
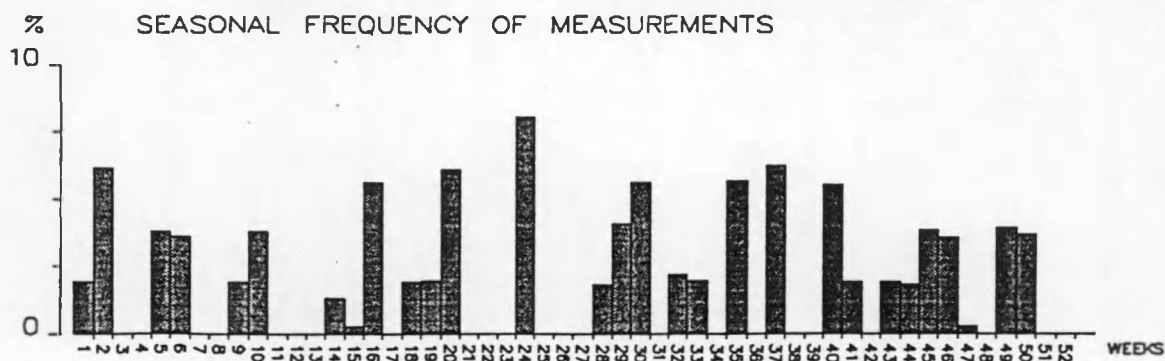
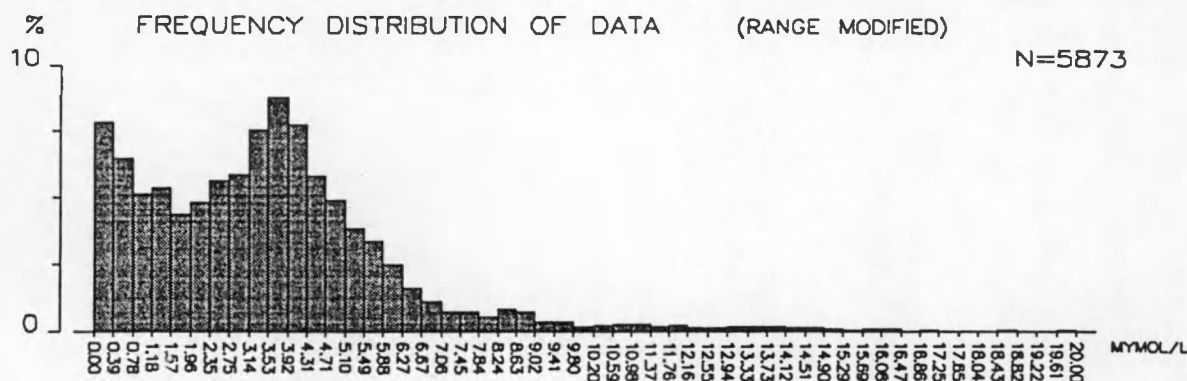
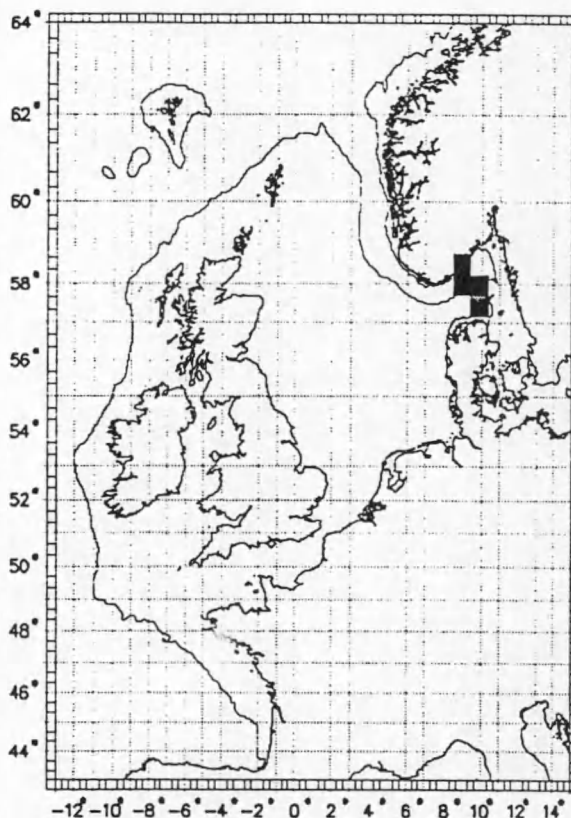
SILICATE-SI (SiO₄)

PCODE : 5003036801
 ENAME : IMR/Danielssen, D. S.
 UNITS : MYMOL/L
 NO. OF DATA : 5873
 NO. OF POSITIONS : 13

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 21.48
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003016801

ENAME : IMR/Hageboe M., Foyen,

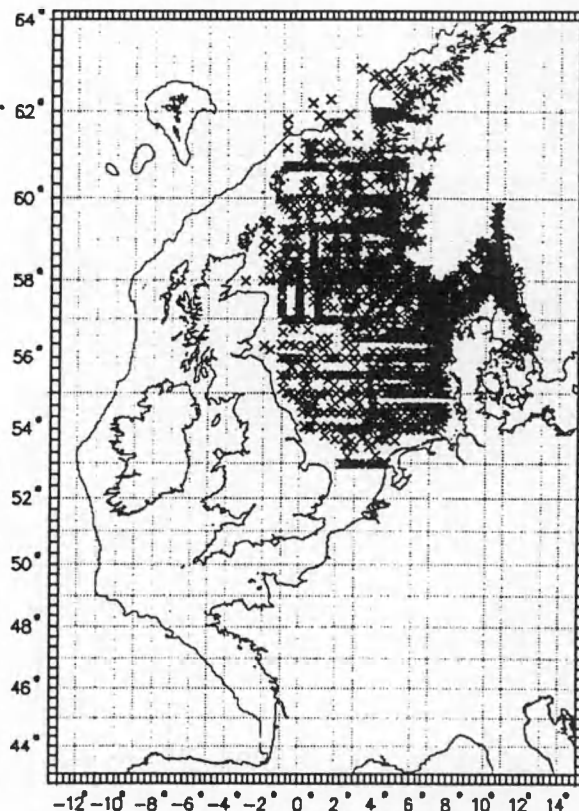
UNITS : MYMOL/L

NO. OF POSITIONS : 5008

NO. OF DATA : 54290

MINIMUM : 0.00

MAXIMUM : 66.60



MODIFICATIONS DEPTH-RANGE

TIME-INTERVAL :

UPPER : 0

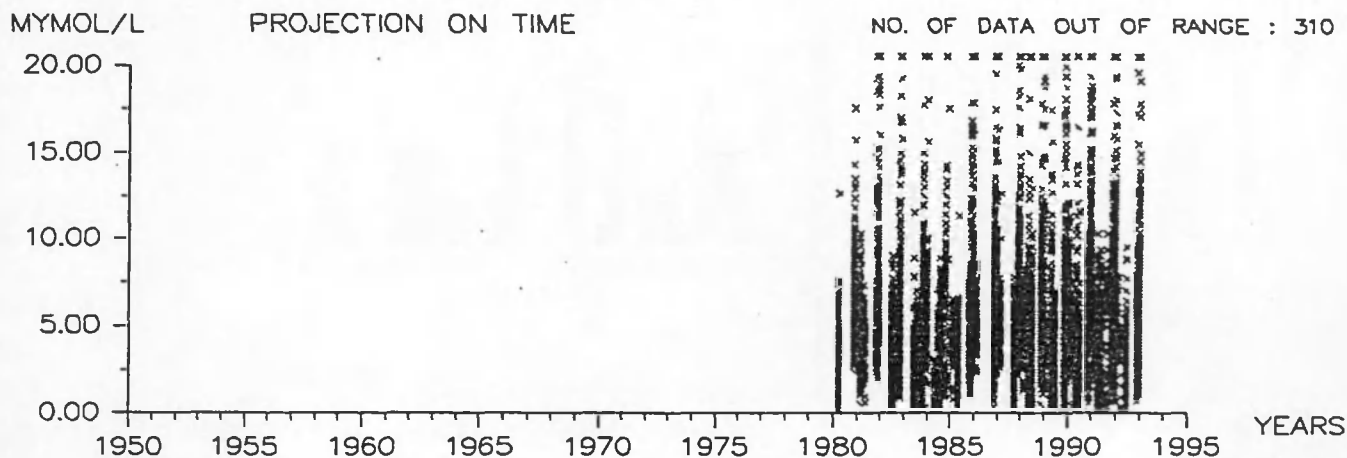
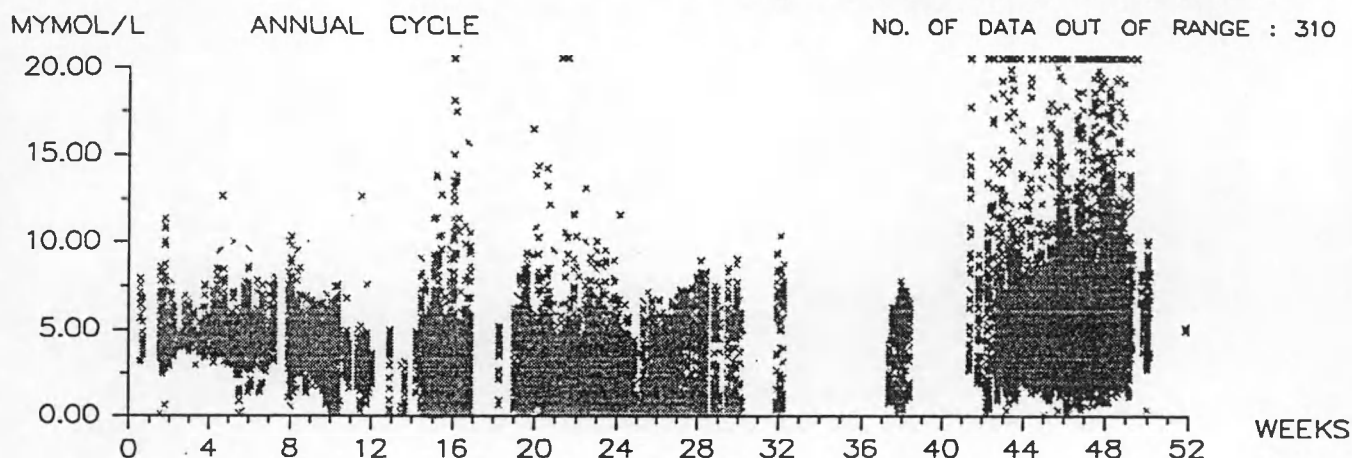
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

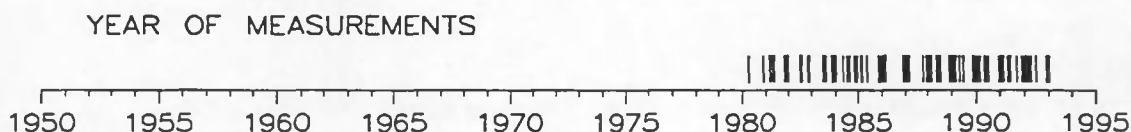
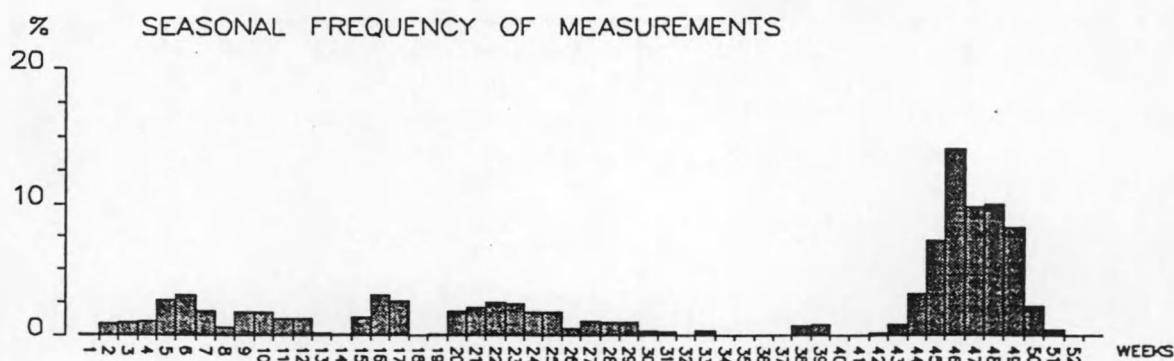
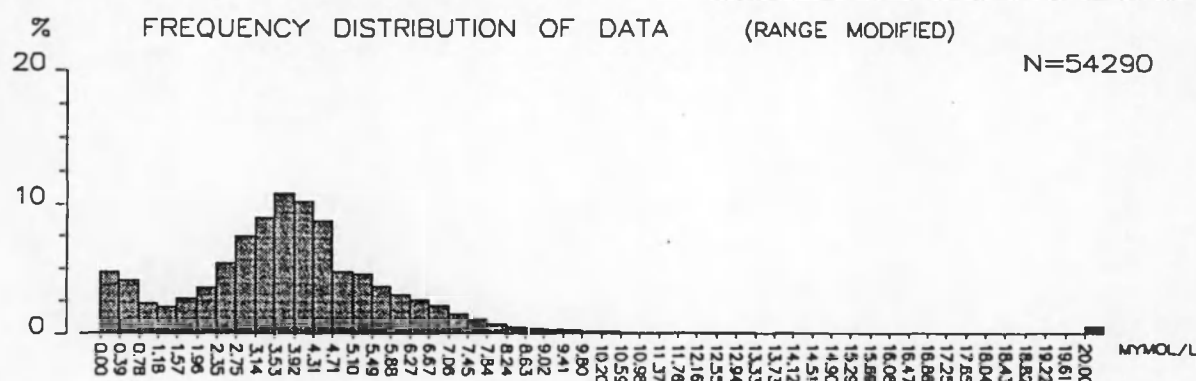
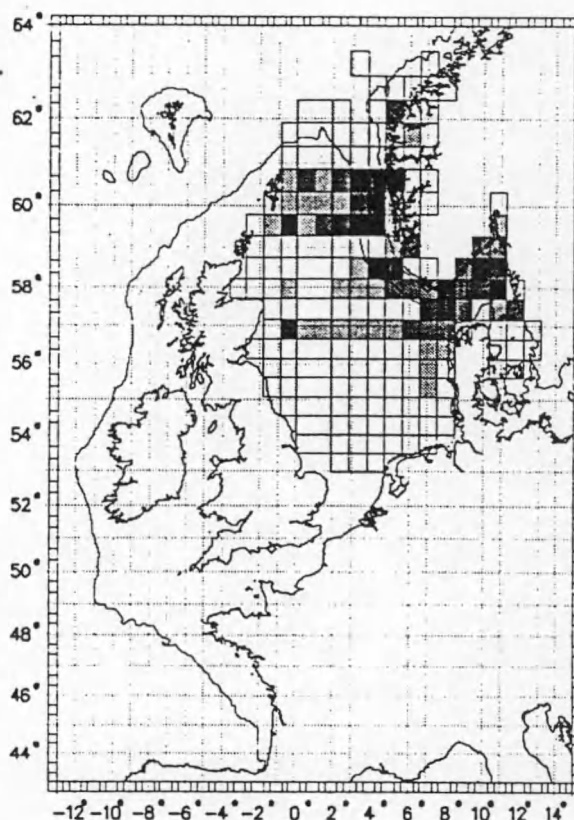
SILICATE-SI (SiO₄)

PCODE : 5003016801
 ENAME : IMR/Hageboe M., Foyen
 UNITS : MYMOL/L
 NO. OF DATA : 54290
 NO. OF POSITIONS : 5008

NO. OF DATA/AREA :
 (without longterm data series !)

<	1760	<	754
<	1508	<	502
<	1257	<	251
<	1005	=	0

MINIMUM : 0.00
 MAXIMUM : 66.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003020001

ENAME : IOCB/Brockmann, U., Un.

UNITS : MYMOL/L

NO. OF POSITIONS : 345

NO. OF DATA : 2487

MINIMUM : 0.00

MAXIMUM : 56.76

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

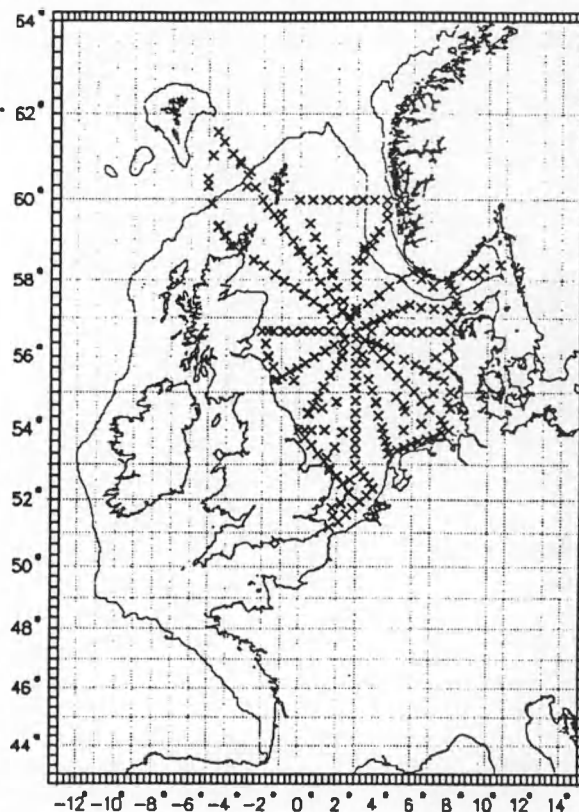
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

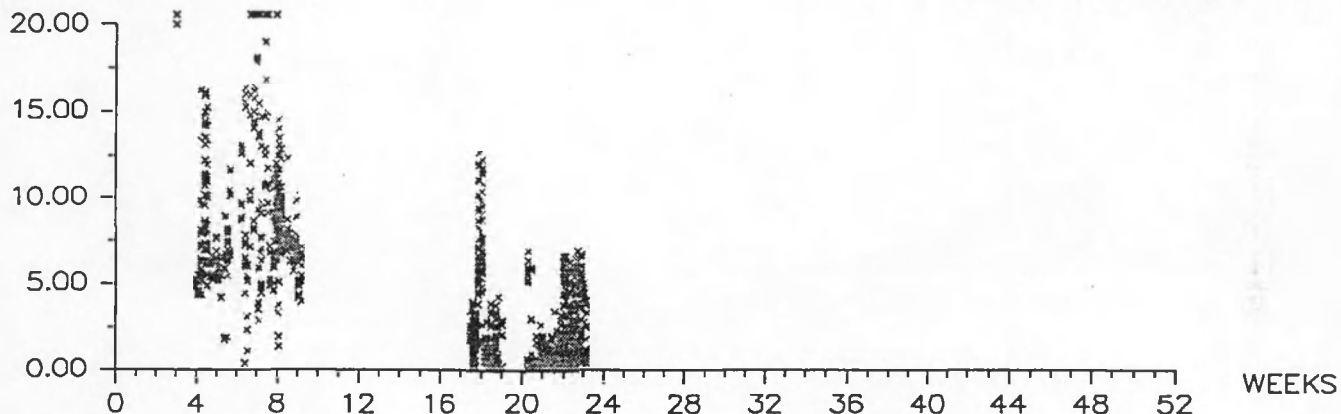
LOWER : 2000



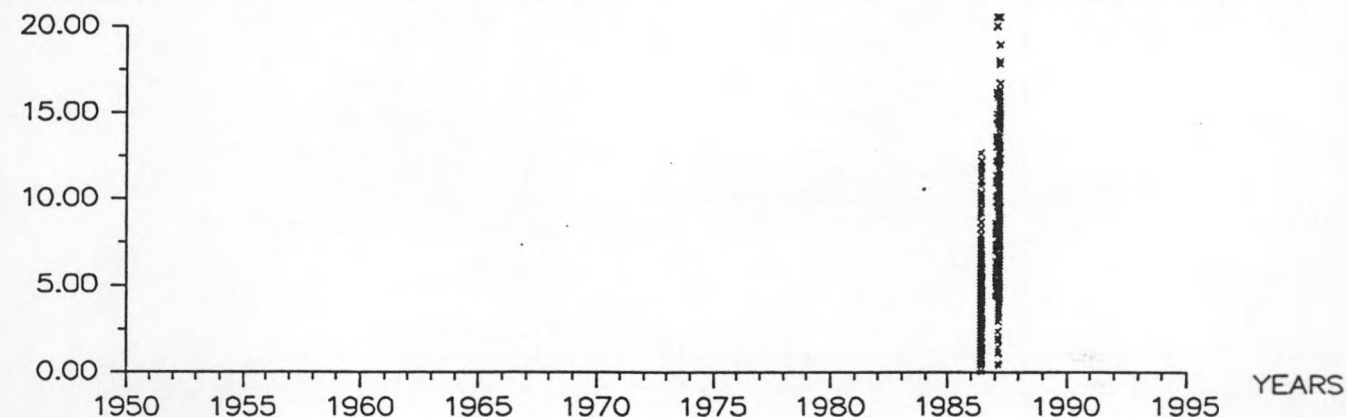
-12° -10° -8° -6° -4° -2° 0° 2° 4° 6° 8° 10° 12° 14°

NO. OF DATA OUT OF RANGE : 37

MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



NO. OF DATA OUT OF RANGE : 37

ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

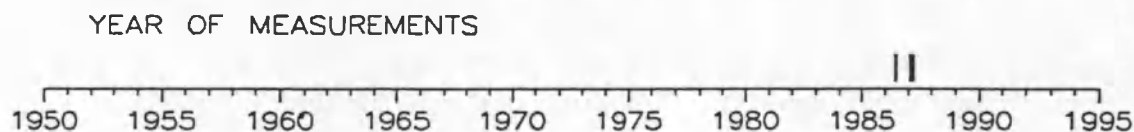
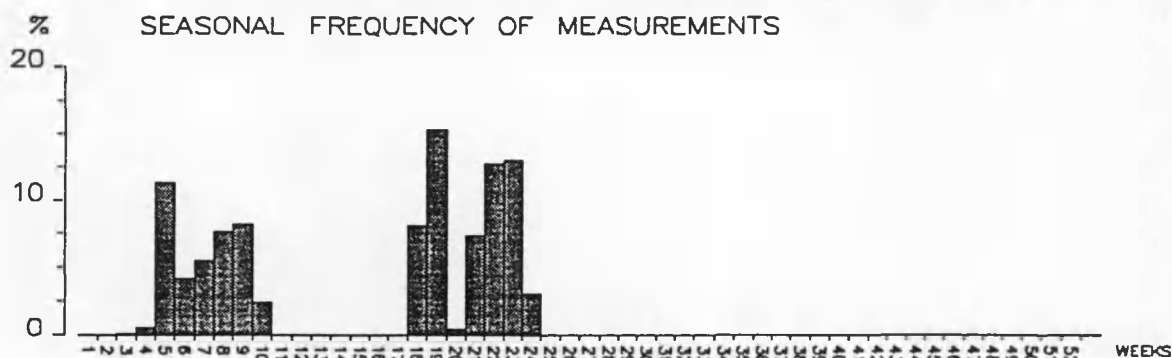
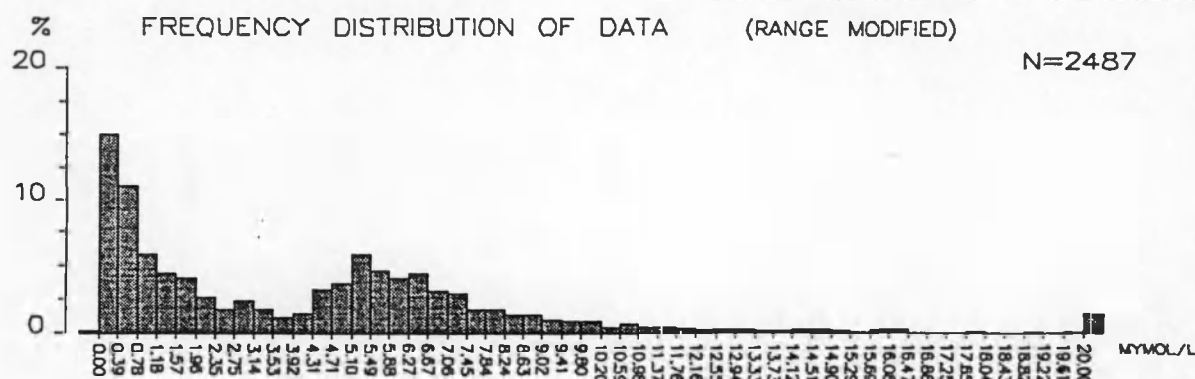
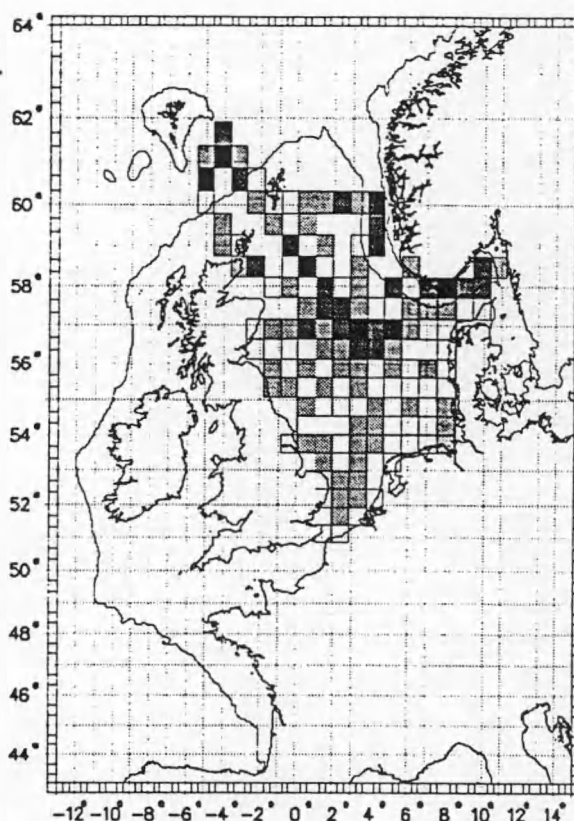
SILICATE-SI (SiO₄)

PCODE : 5003020001
 ENAME : IOCB/Brockmann, U., Un.
 UNITS : MYMOL/L
 NO. OF DATA : 2487
 NO. OF POSITIONS : 345

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 56.76
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003035101

ENAME : MBA/Southward, A.J.

UNITS : MYMOL/L

NO. OF POSITIONS : 33

NO. OF DATA : 3871

MINIMUM : 0.00

MAXIMUM : 16.83

MODIFICATIONS DEPTH-RANGE

TIME-INTERVAL :

UPPER : 0

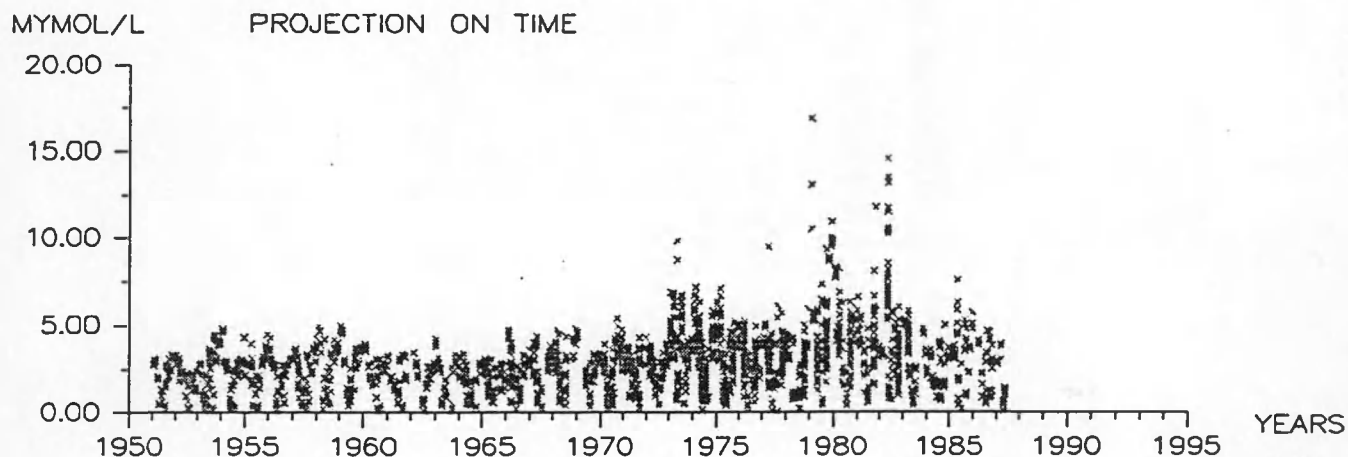
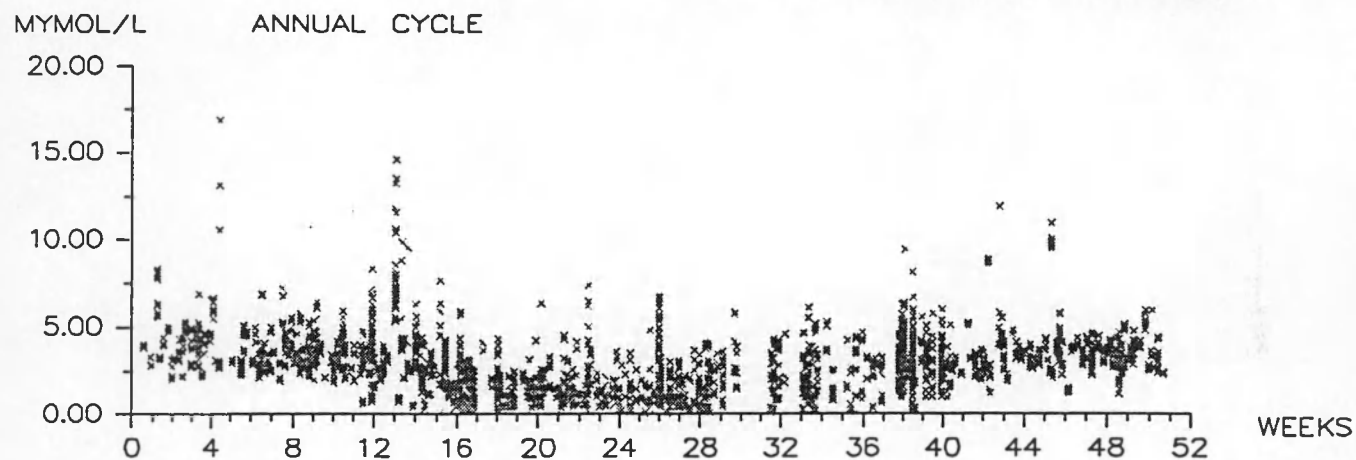
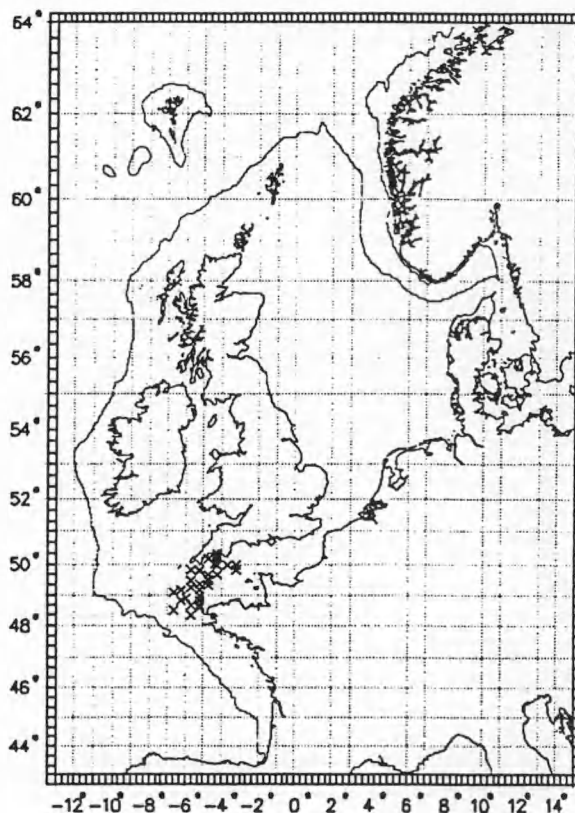
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

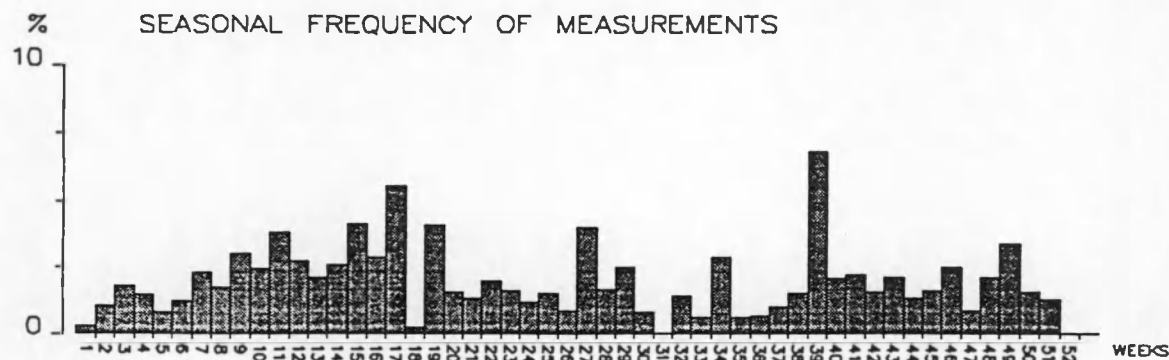
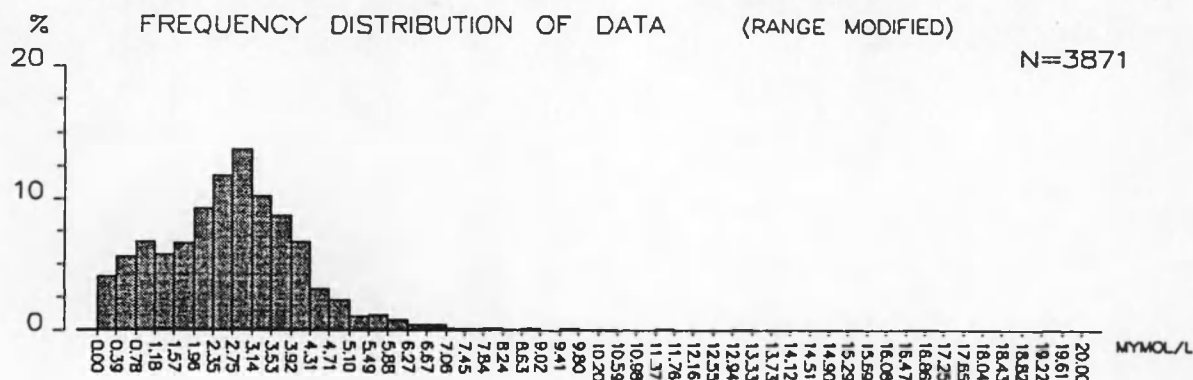
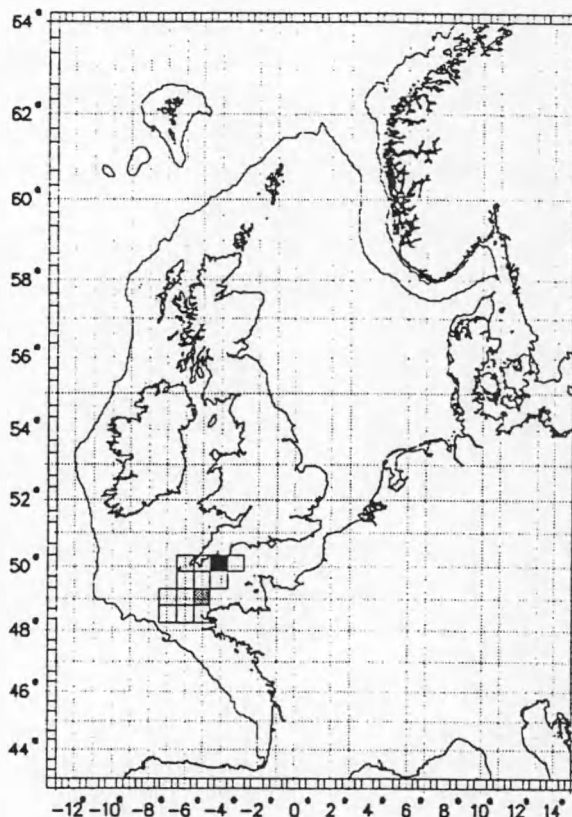
SILICATE-SI (SiO₄)

PCODE : 5003035101
 ENAME : MBA/Southward, A.J.
 UNITS : MYMOL/L
 NO. OF DATA : 3871
 NO. OF POSITIONS : 33

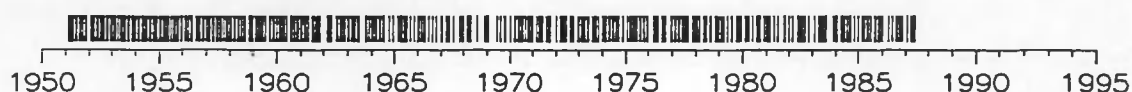
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 16.83
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



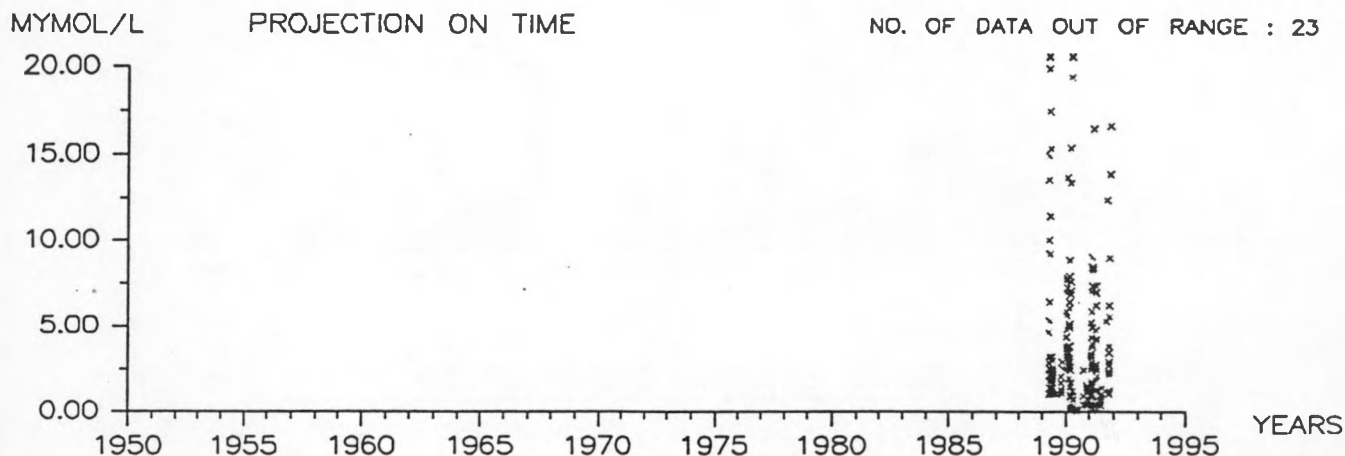
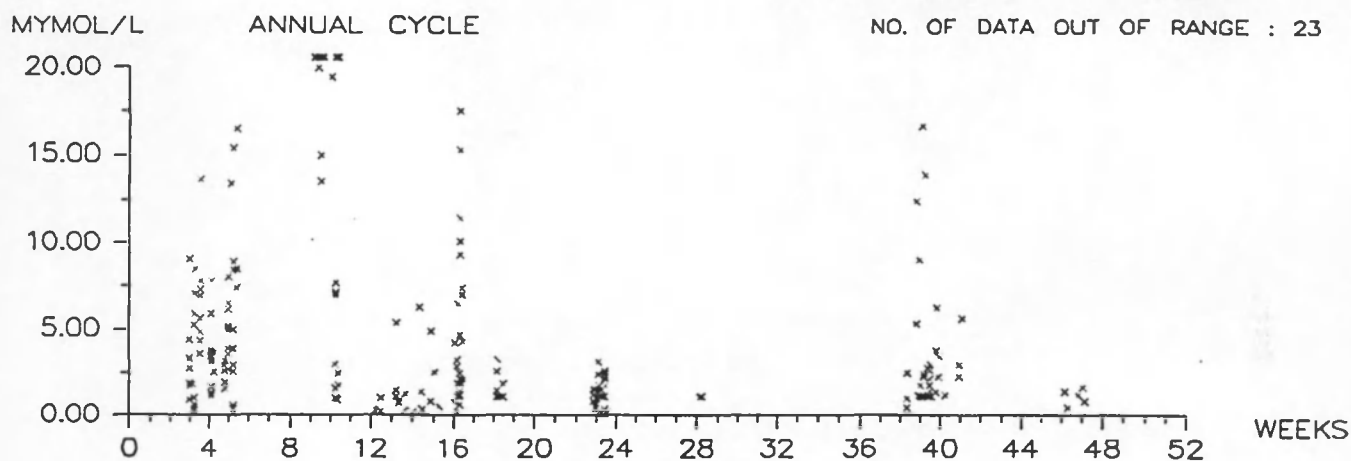
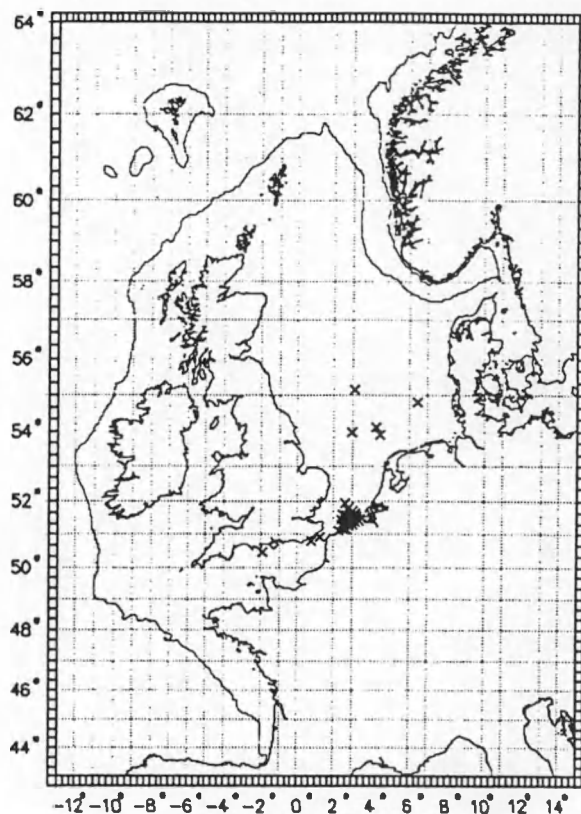
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SI₀₄)

PCODE : 5003101701
ENAME : MUMM (OOST)
UNITS : MYMOL/L
NO. OF POSITIONS : 41
NO. OF DATA : 303
MINIMUM : 0.03
MAXIMUM : 37.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SILICATE-SI (SiO₄)

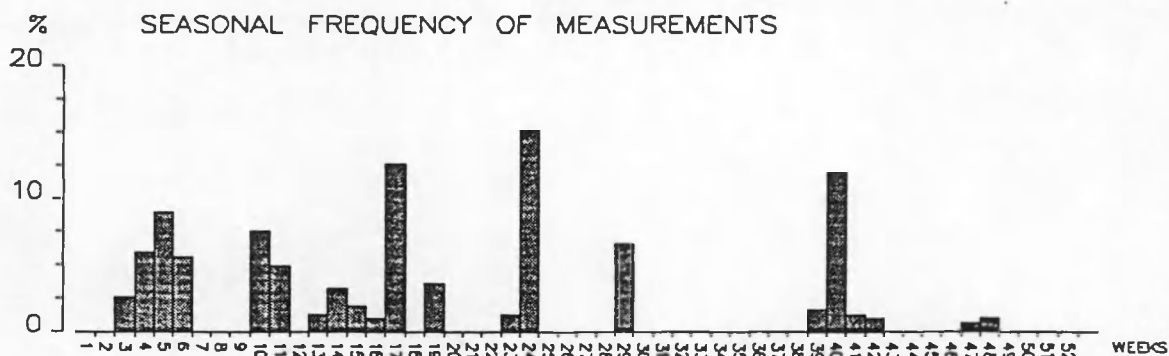
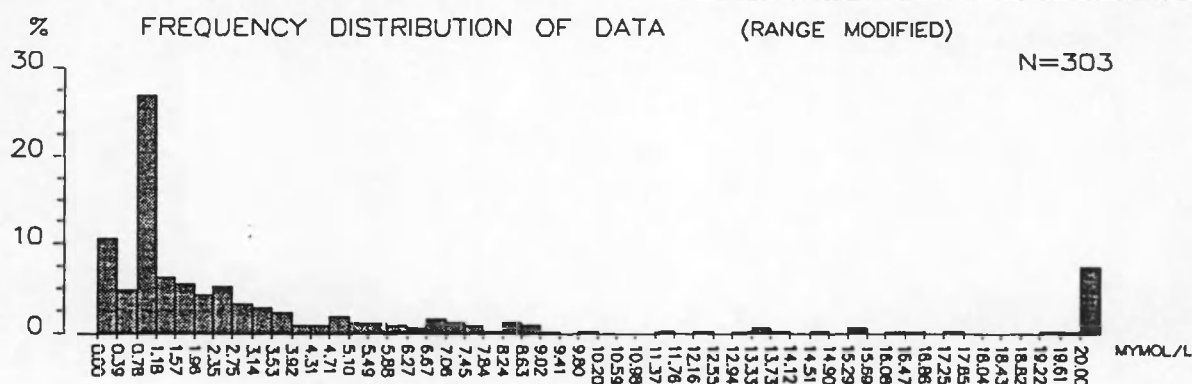
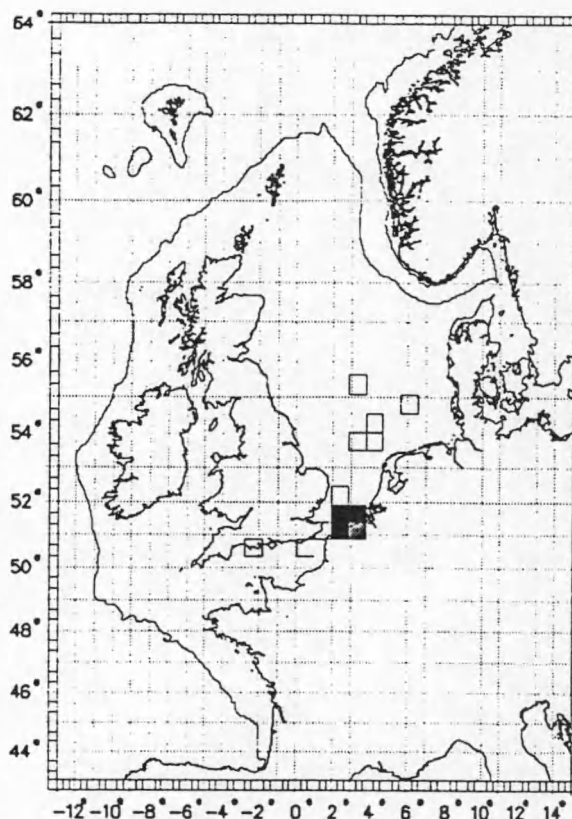
PCODE : 5003101701
 ENAME : MUMM (OOST)
 UNITS : MYMOL/L
 NO. OF DATA : 303
 NO. OF POSITIONS : 41

NO. OF DATA/AREA :
 (without longterm data series !)

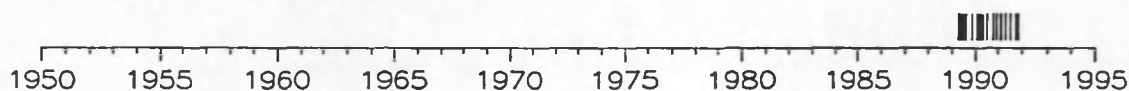
< 87
 < 74
 < 62
 < 49

< 37
 < 24
 < 12
 = 0

MINIMUM : 0.03
 MAXIMUM : 37.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



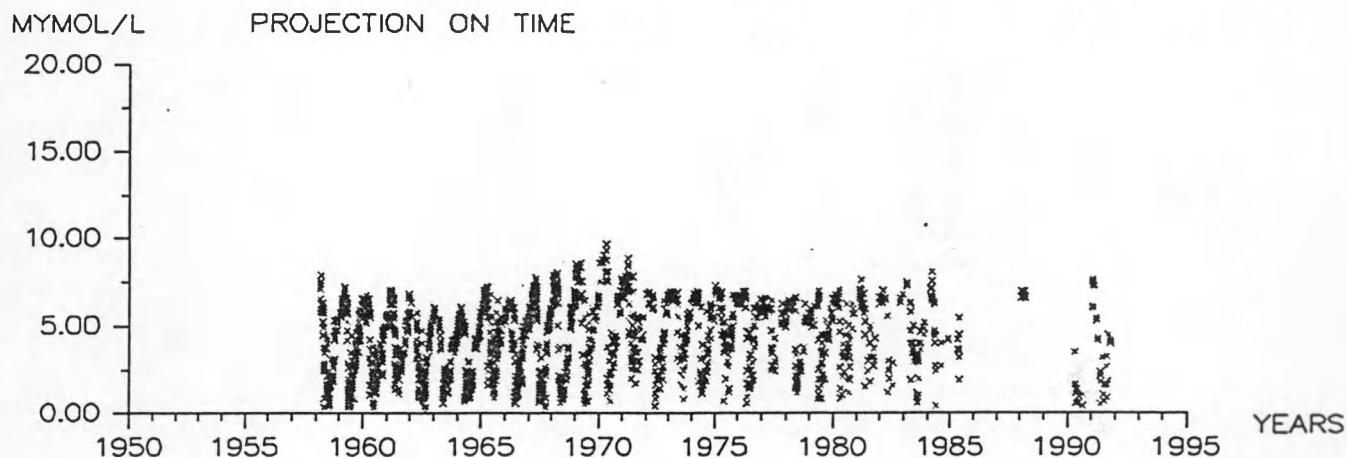
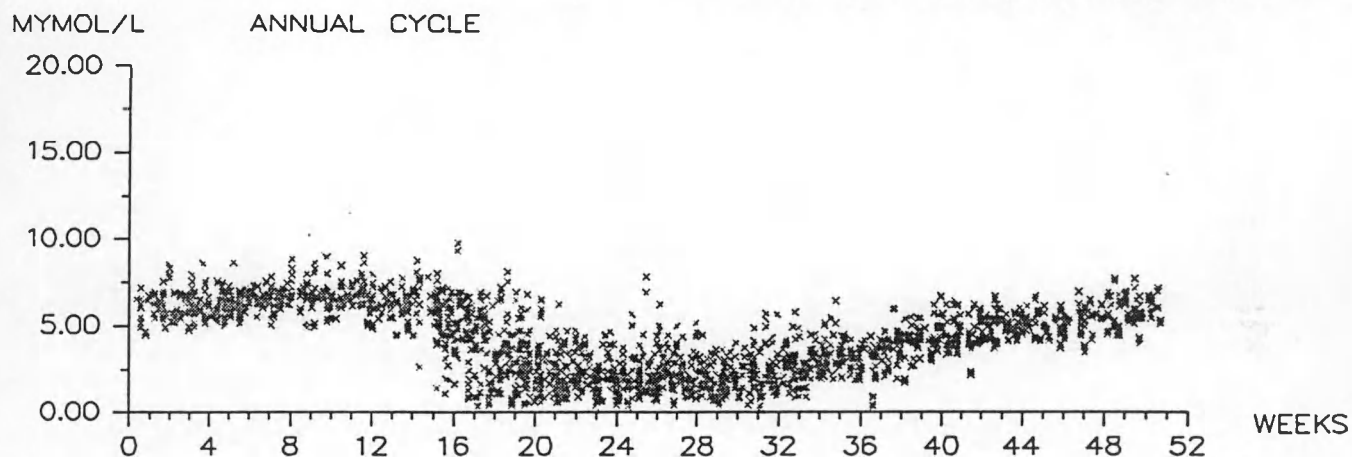
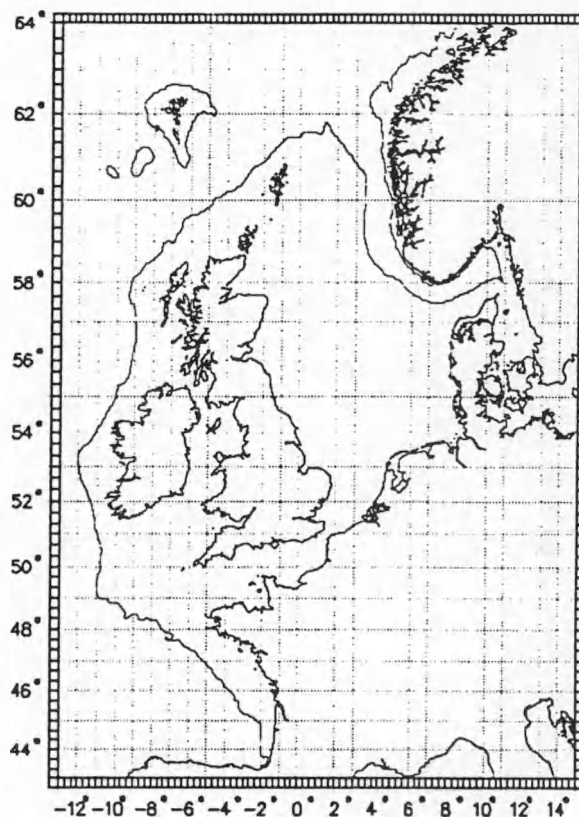
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003014601
ENAME : Slinn, D.J. and Allen,
UNITS : MYMOL/L
NO. OF POSITIONS : 1
NO. OF DATA : 3011
MINIMUM : 0.10
MAXIMUM : 9.70

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

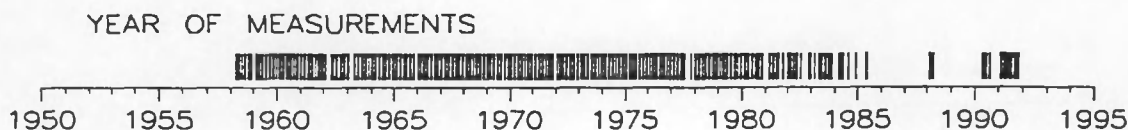
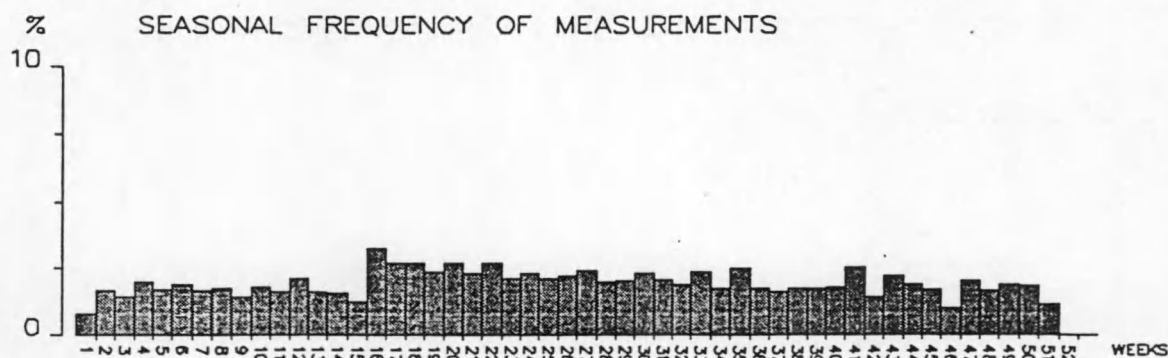
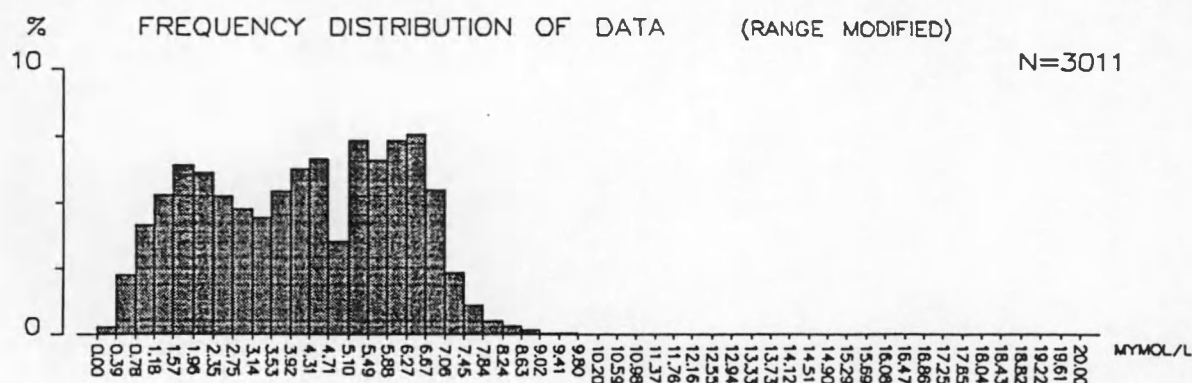
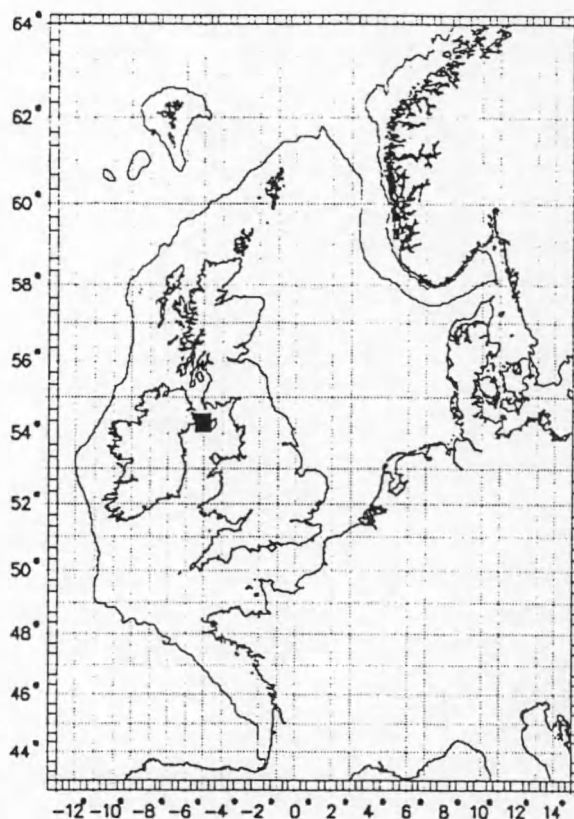
SILICATE-SI (SiO₄)

PCODE : 5003014601
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 3011
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 9.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



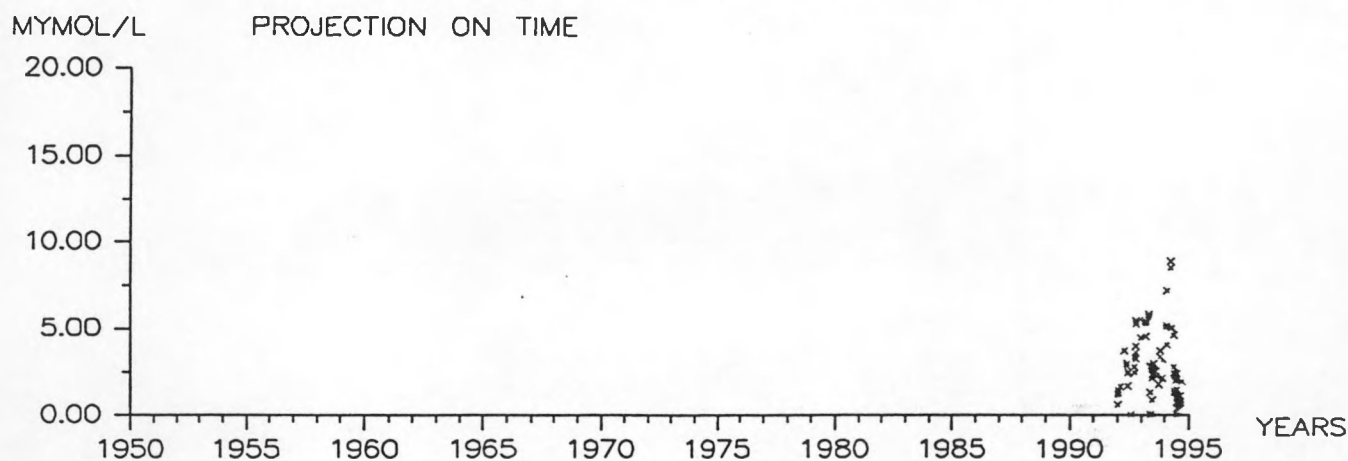
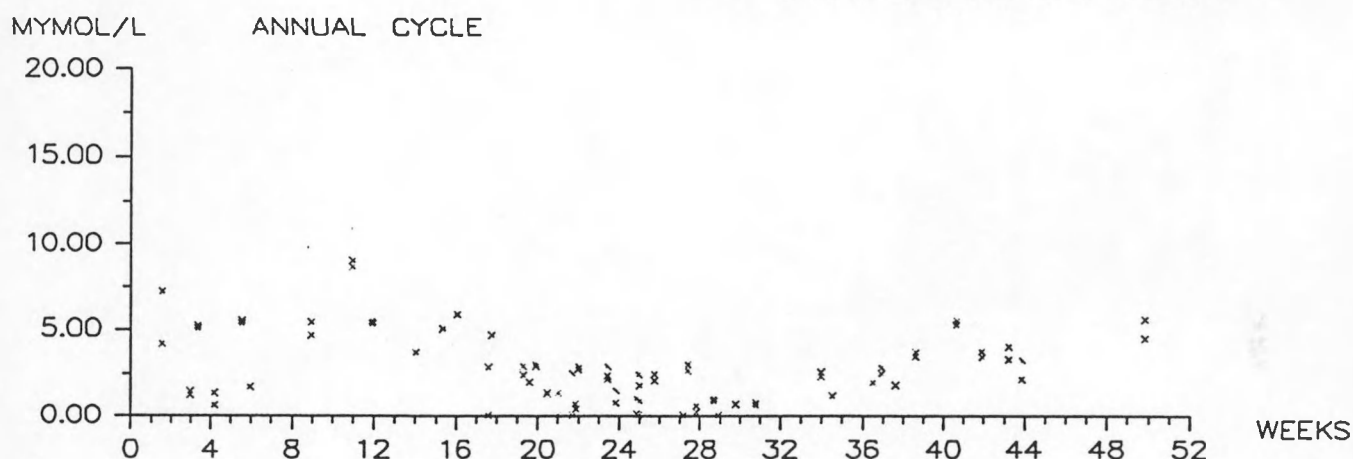
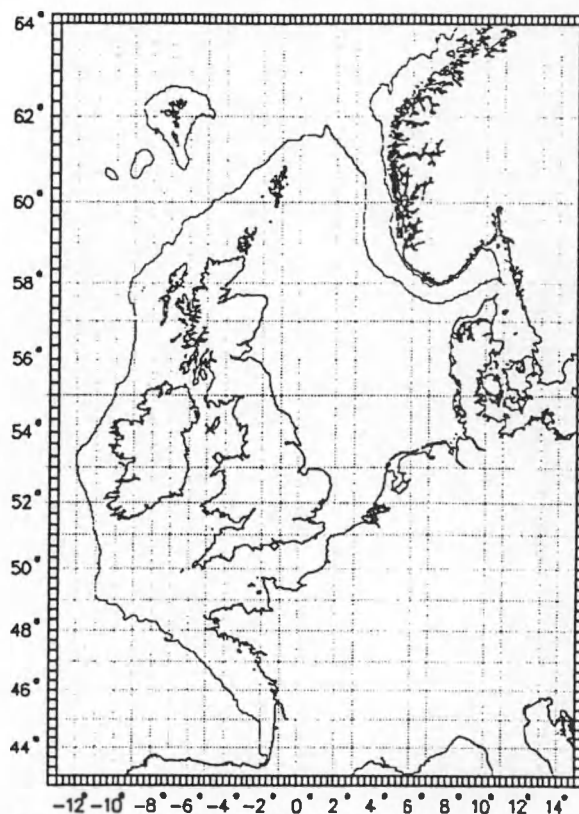
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003014701
ENAME : Slinn, D.J. and Allen,.
UNITS : MYMOL/L
NO. OF POSITIONS : 1
NO. OF DATA : 93
MINIMUM : 0.00
MAXIMUM : 8.97

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SILICATE-SI (SiO₄)

PCODE : 5003014701
 ENAME : Slinn, D.J. and Allen,
 UNITS : MYMOL/L
 NO. OF DATA : 93
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

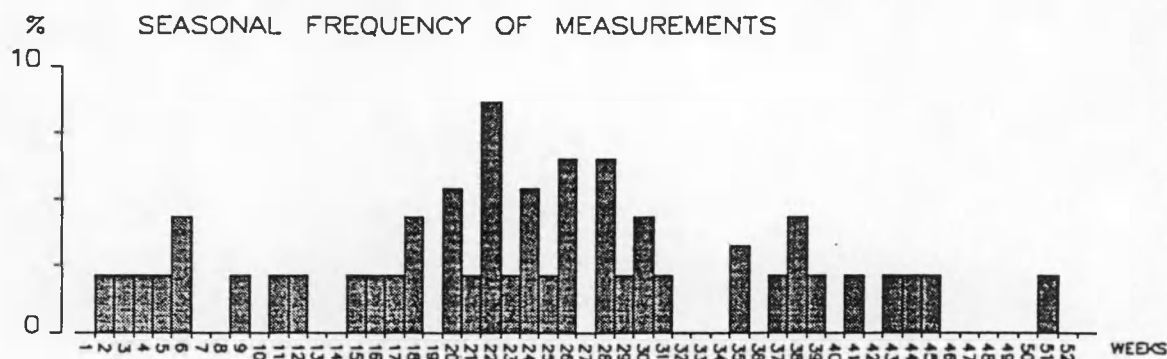
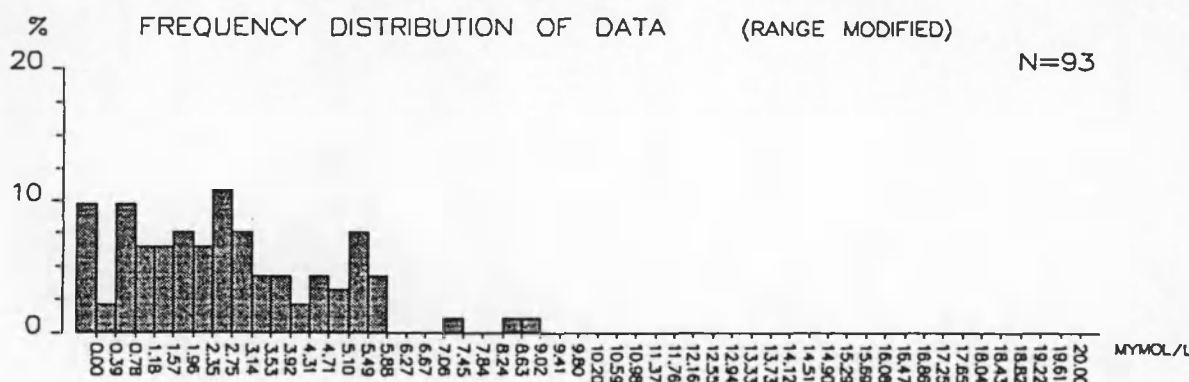
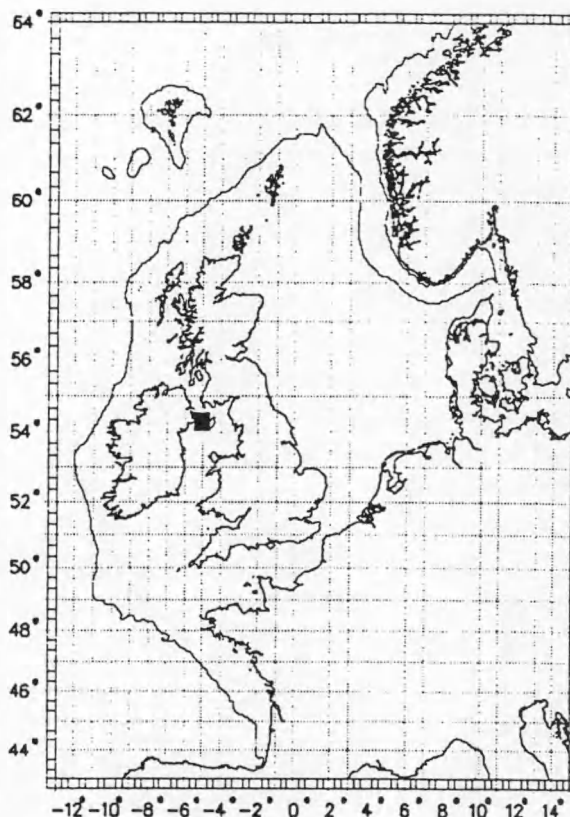


< 93
 < 79
 < 66
 < 53

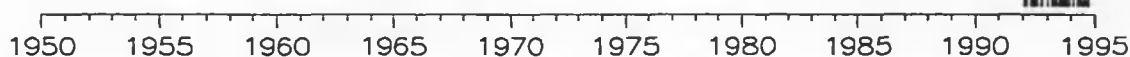


< 39
 < 26
 < 13
 = 0

MINIMUM : 0.00
 MAXIMUM : 8.97
 MODIFICATIONS : DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



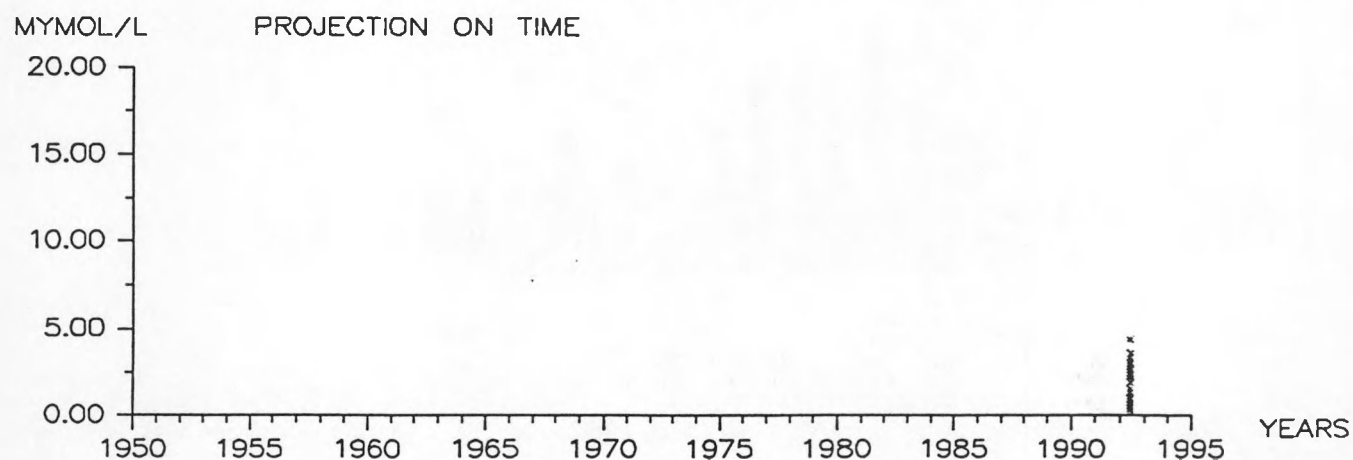
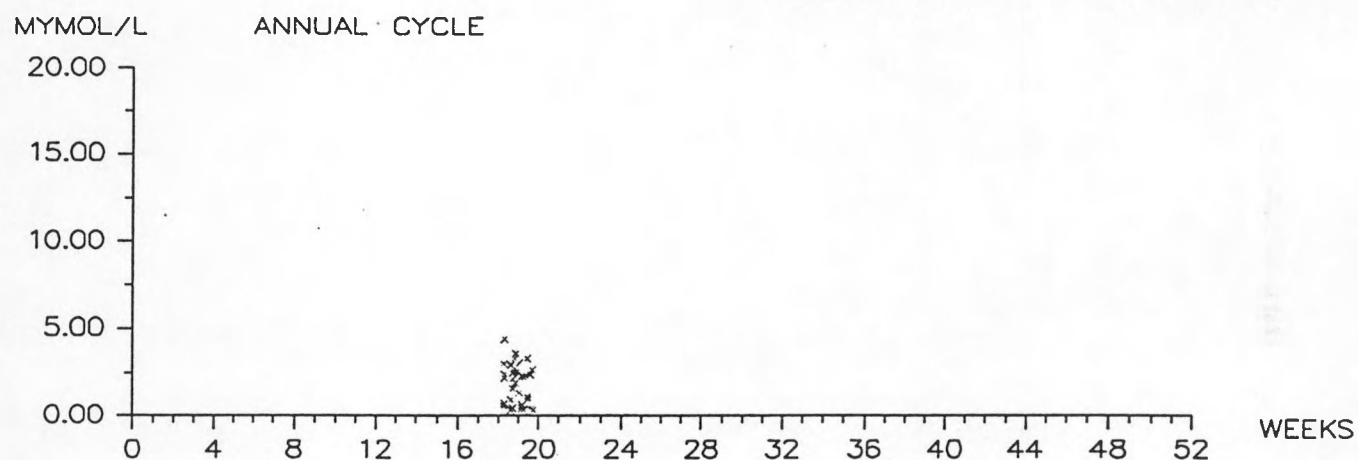
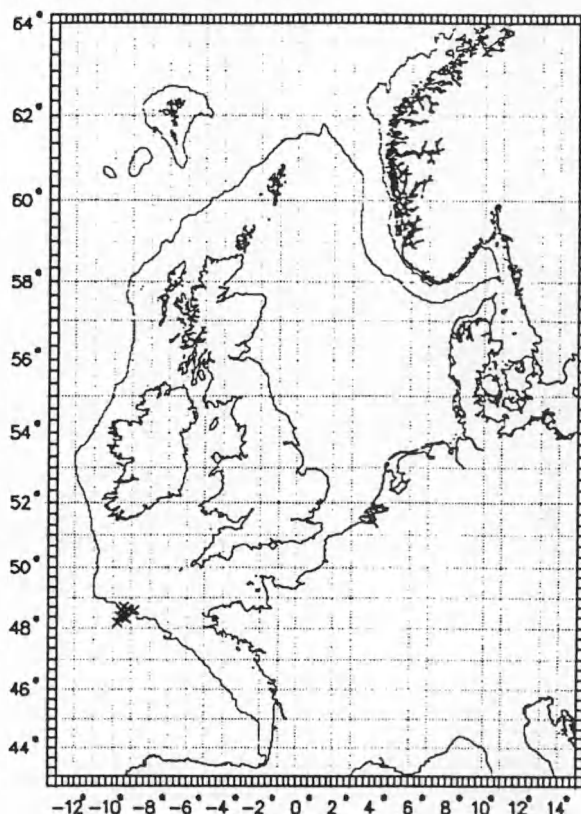
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003032001
ENAME : Joint, I./Plymouth
UNITS : MYMOL/L
NO. OF POSITIONS : 10
NO. OF DATA : 89
MINIMUM : 0.26
MAXIMUM : 4.34

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

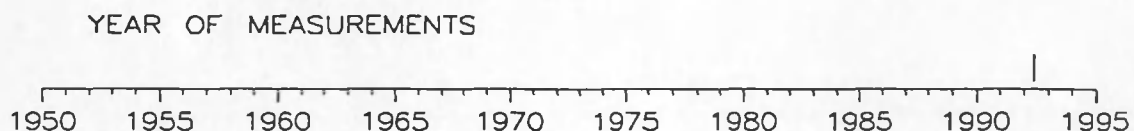
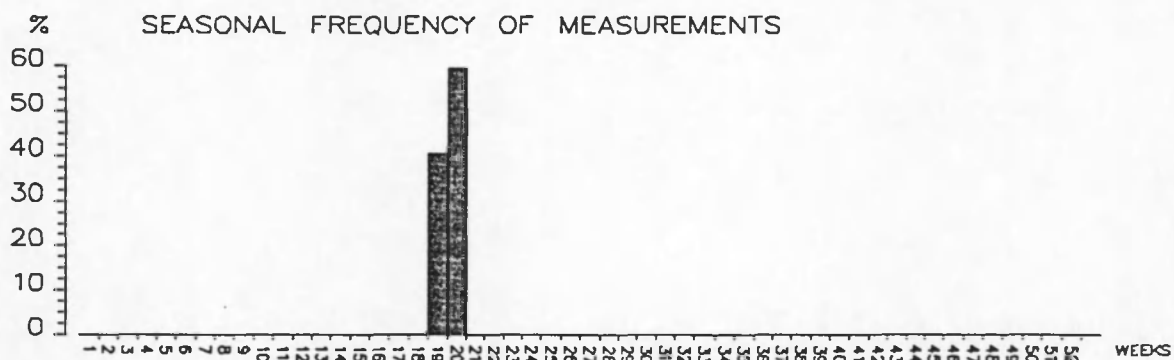
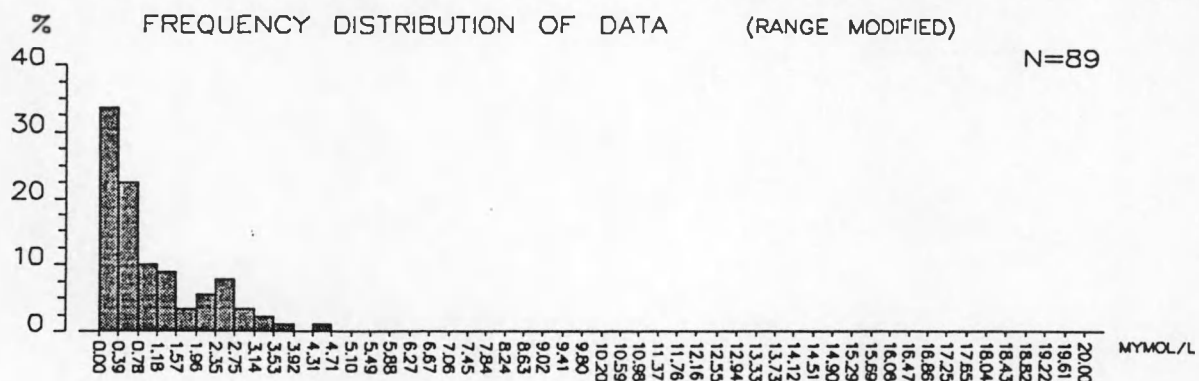
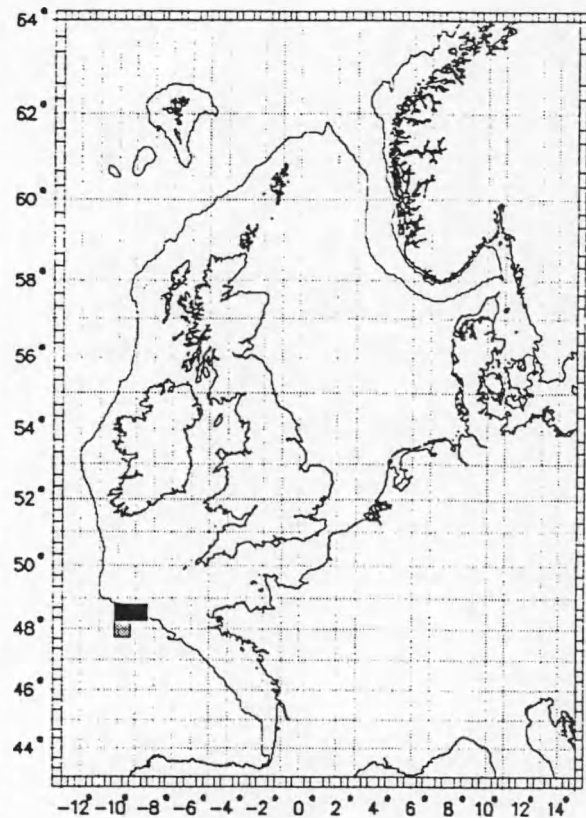
SILICATE-SI (SiO₄)

PCODE : 5003032001
 ENAME : Joint, I./Plymouth
 UNITS : MYMOL/L
 NO. OF DATA : 89
 NO. OF POSITIONS : 10

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.26
 MAXIMUM : 4.34
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



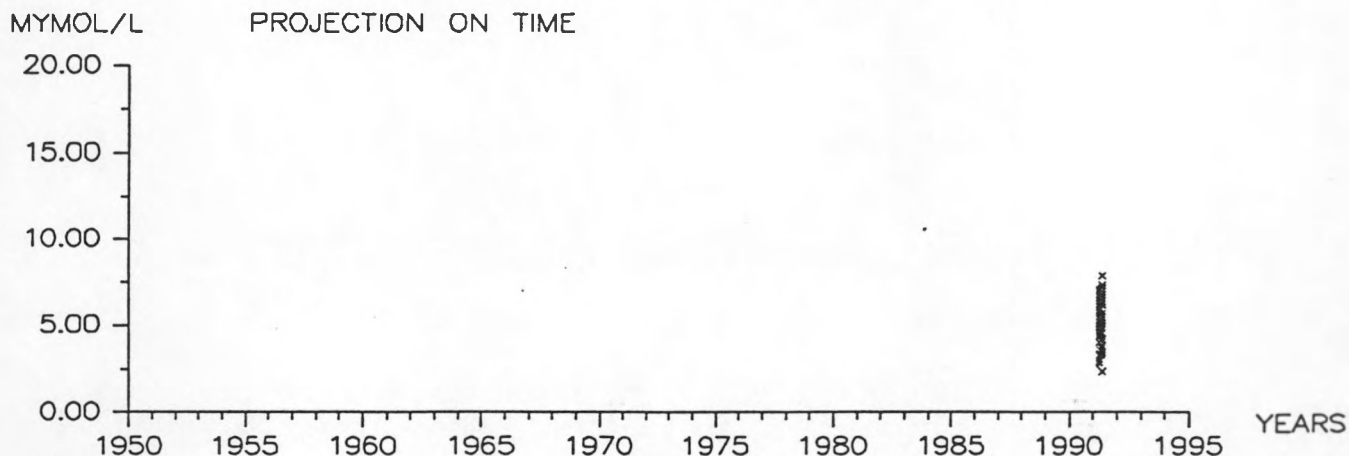
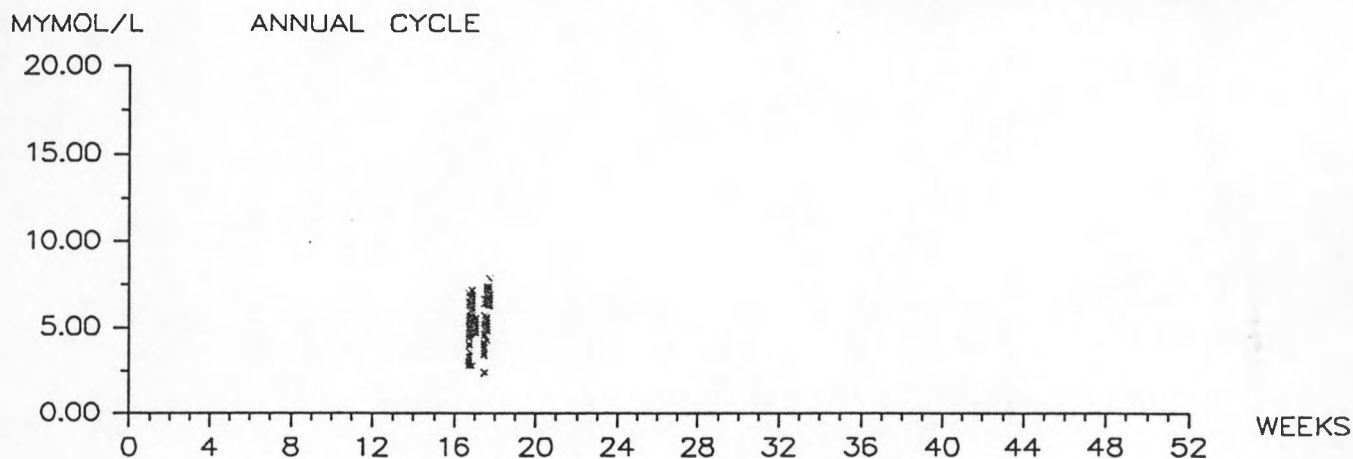
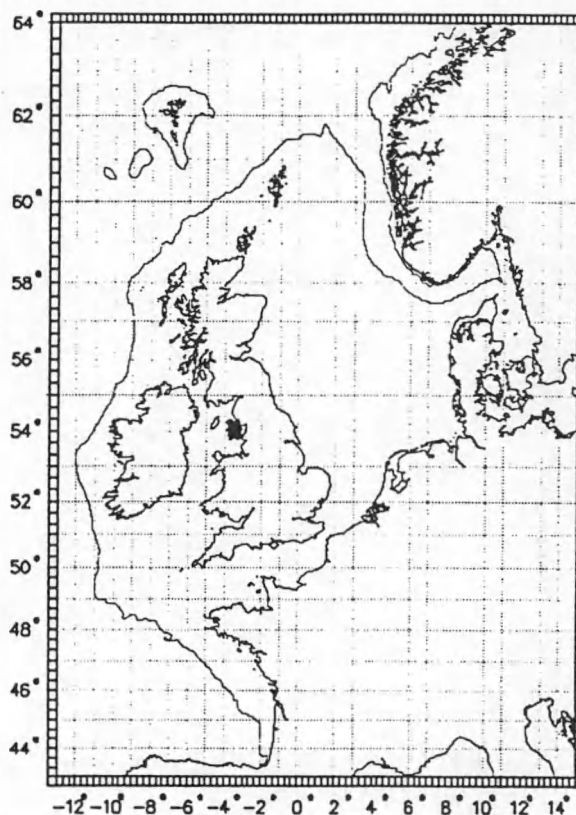
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003032001
ENAME : Howland, R./Plymouth
UNITS : MYMOL/L
NO. OF POSITIONS : 70
NO. OF DATA : 214
MINIMUM : 2.30
MAXIMUM : 7.85

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SILICATE-SI (SiO₄)

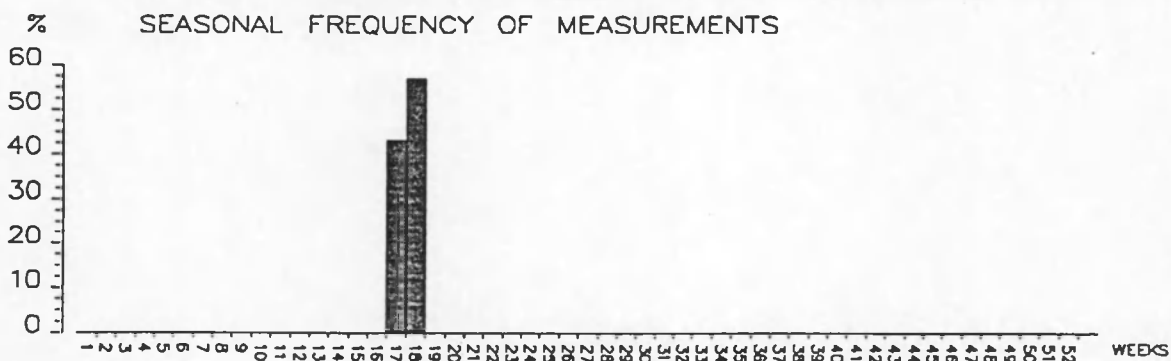
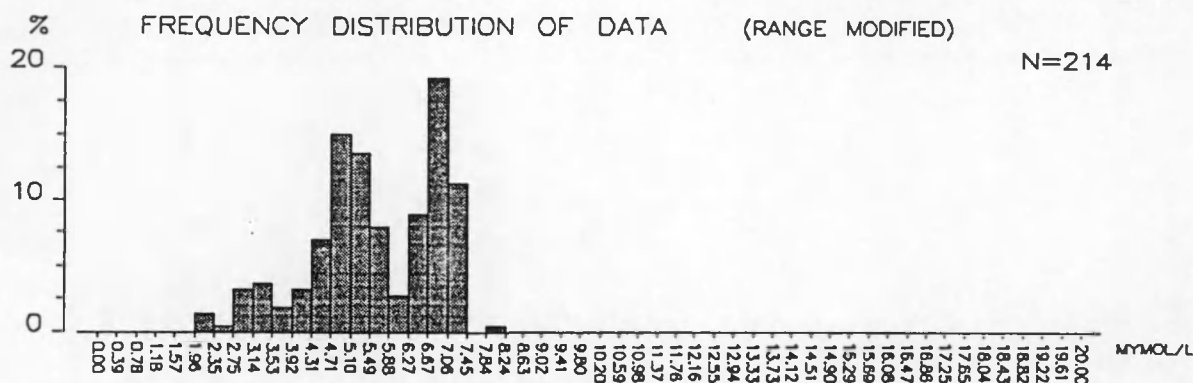
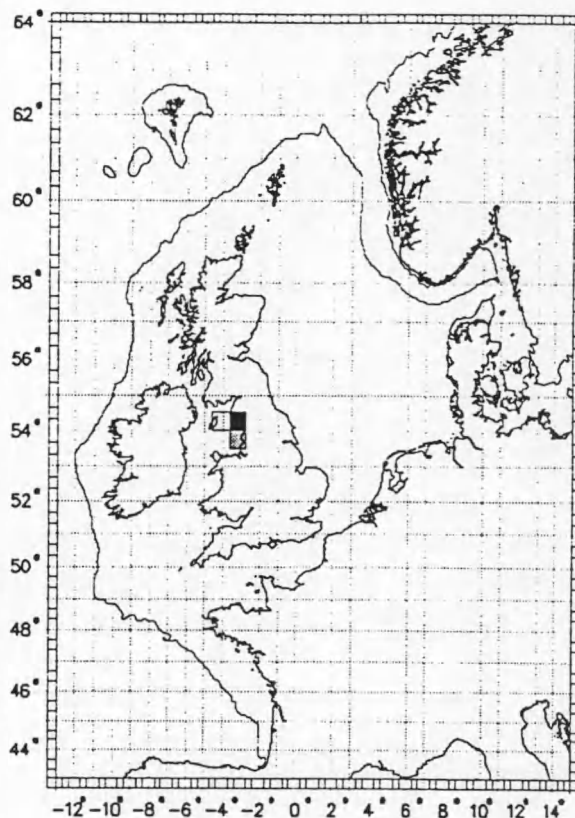
PCODE : 5003032001
 ENAME : Howland, R./Plymouth
 UNITS : MYMOL/L
 NO. OF DATA : 214
 NO. OF POSITIONS : 70

NO. OF DATA/AREA :
 (without longterm data series !)

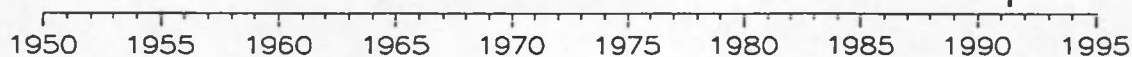
< 167
 < 143
 < 119
 < 95

< 71
 < 47
 < 23
 = 0

MINIMUM : 2.30
 MAXIMUM : 7.85
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



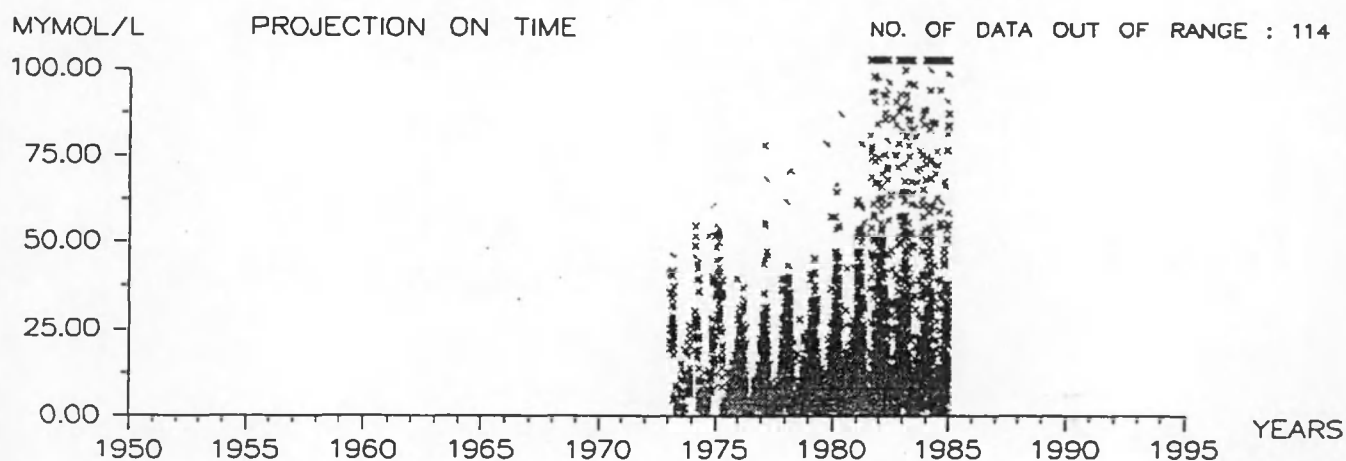
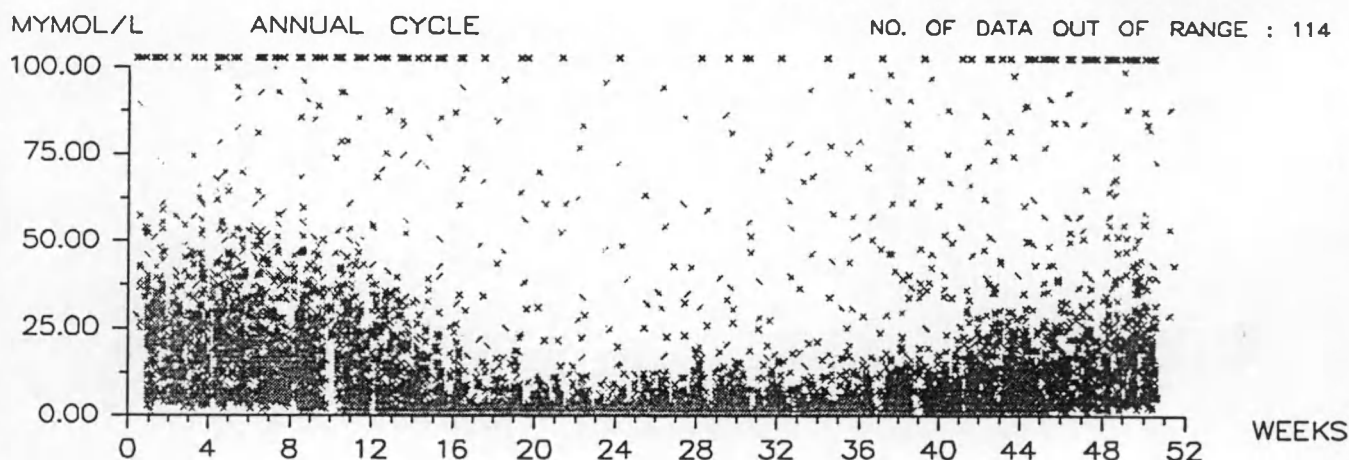
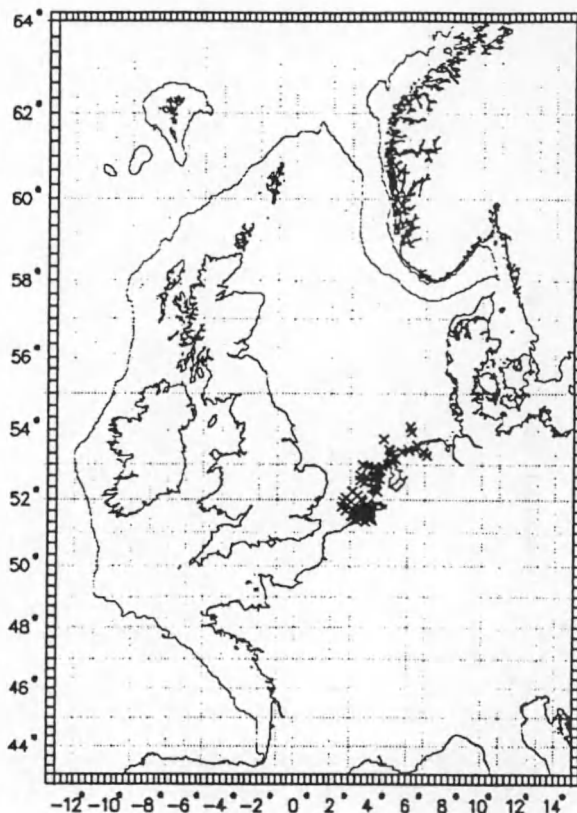
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003010001
ENAME : RWS / Laane, R.
UNITS : MYMOL/L
NO. OF POSITIONS : 81
NO. OF DATA : 11037
MINIMUM : 0.36
MAXIMUM : 203.66

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

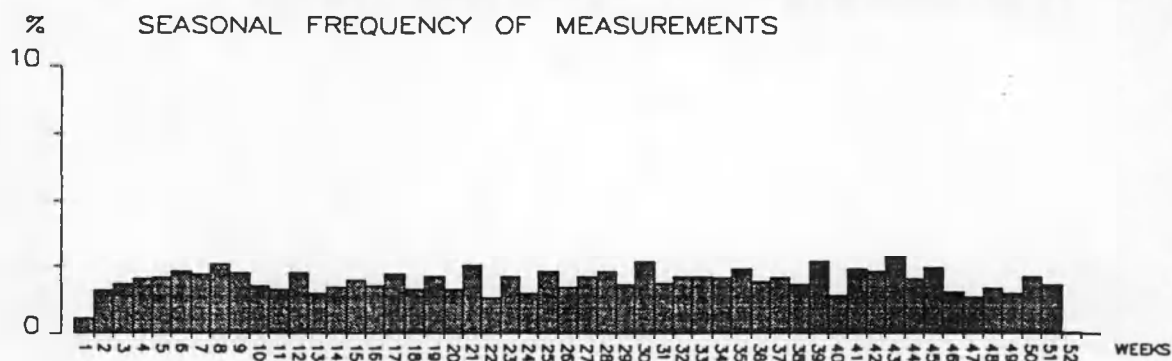
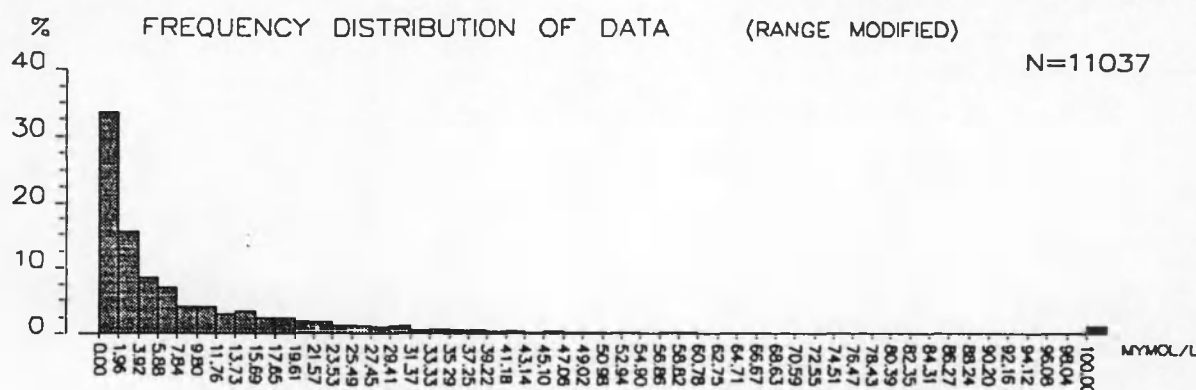
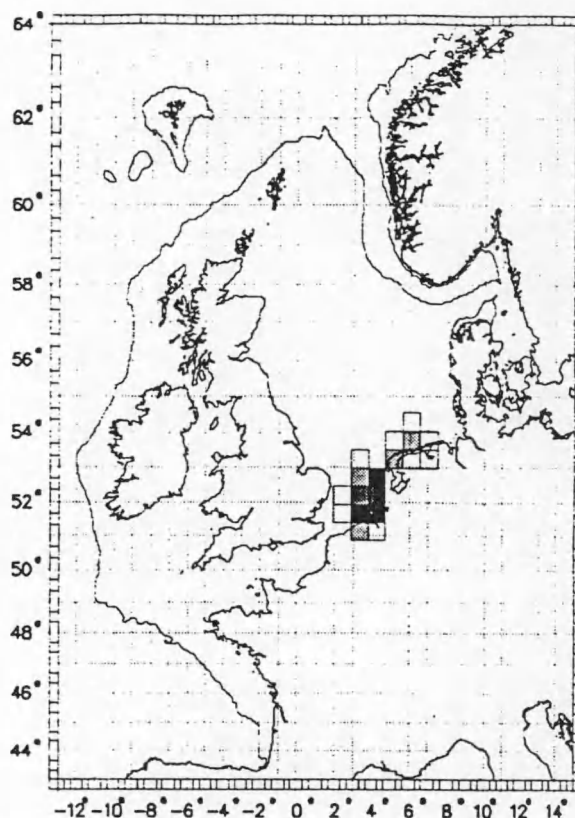
SILICATE-SI (SiO₄)

PCODE : 5003010001
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 11037
 NO. OF POSITIONS : 81

NO. OF DATA/AREA :
 (without longterm data series !)

<	2374	<	1017
<	2034	<	678
<	1695	<	339
<	1356	=	0

MINIMUM : 0.36
 MAXIMUM : 203.66
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003012001

ENAME : RWS / Laane, R.

UNITS : MYMOL/L

NO. OF POSITIONS : 75

NO. OF DATA : 8232

MINIMUM : 0.04

MAXIMUM : 213.63

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

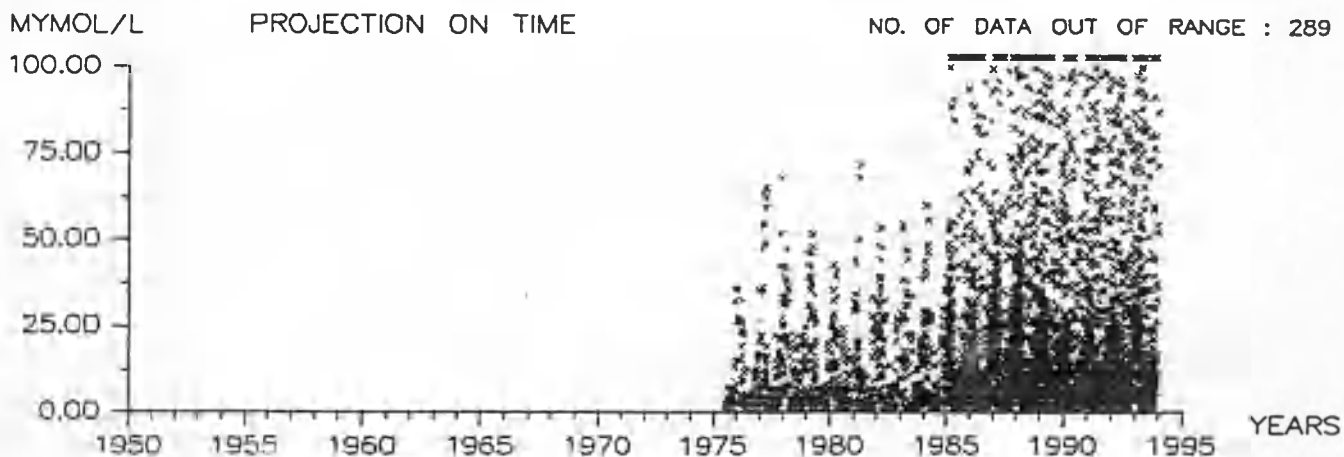
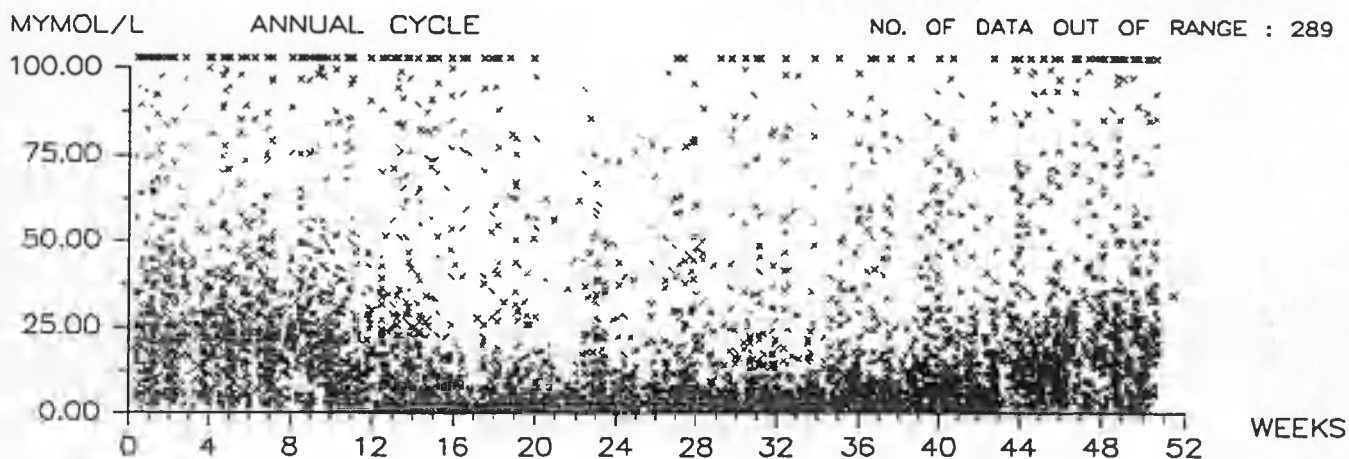
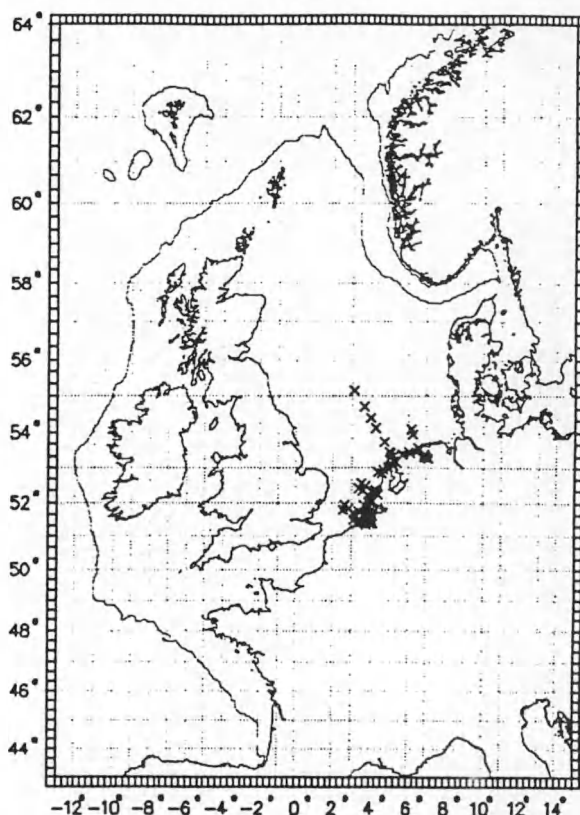
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



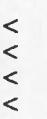
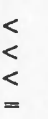
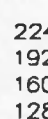
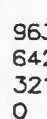
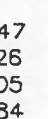
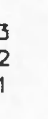
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

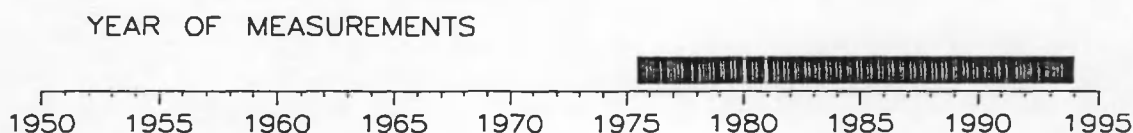
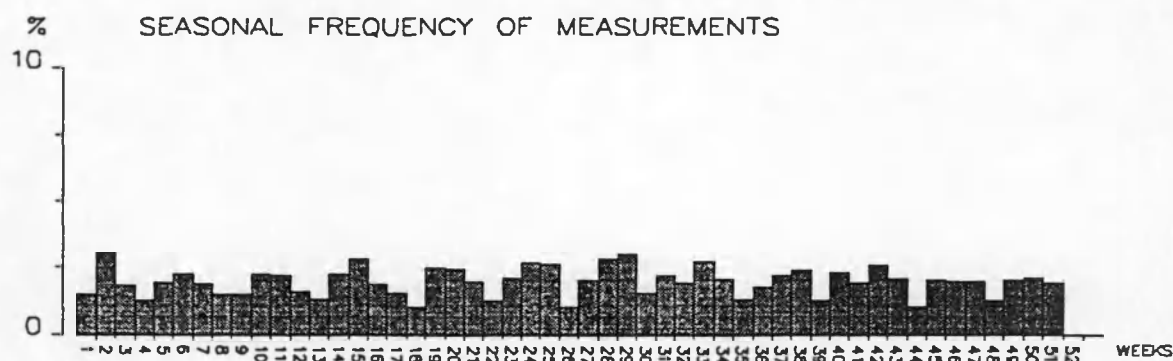
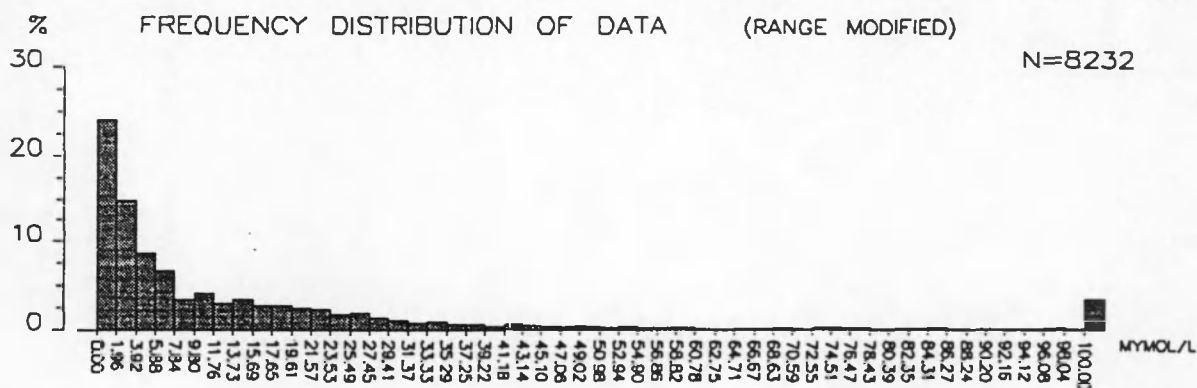
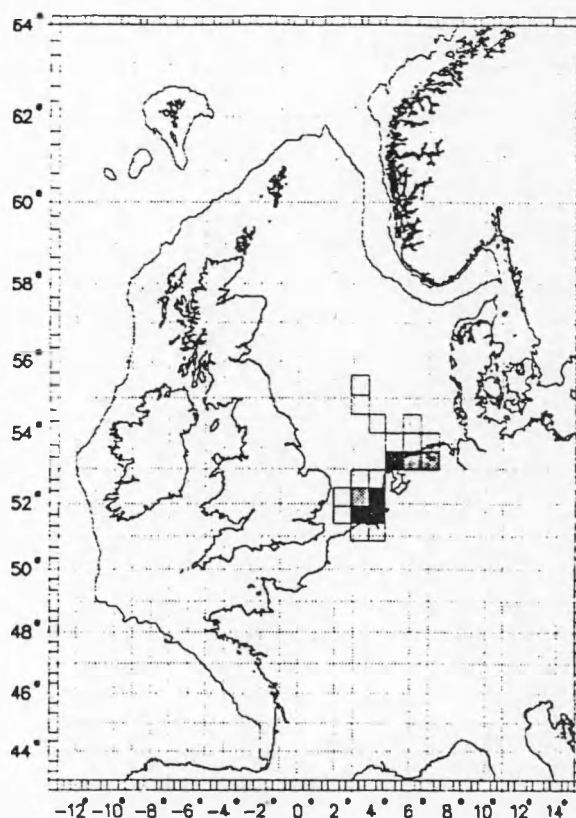
SILICATE-SI (SiO₄)

PCODE : 5003012001
 ENAME : RWS / Laane, R.
 UNITS : MYMOL/L
 NO. OF DATA : 8232
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)

	< 2247		< 963
	< 1926		< 642
	< 1605		< 321
	< 1284		= 0

MINIMUM : 0.04
 MAXIMUM : 213.63
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



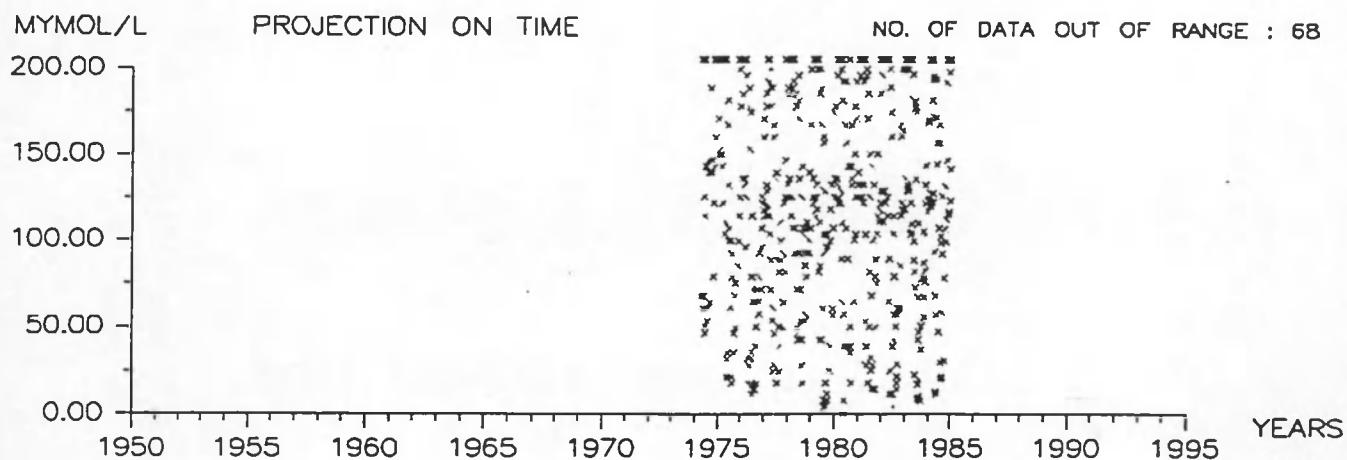
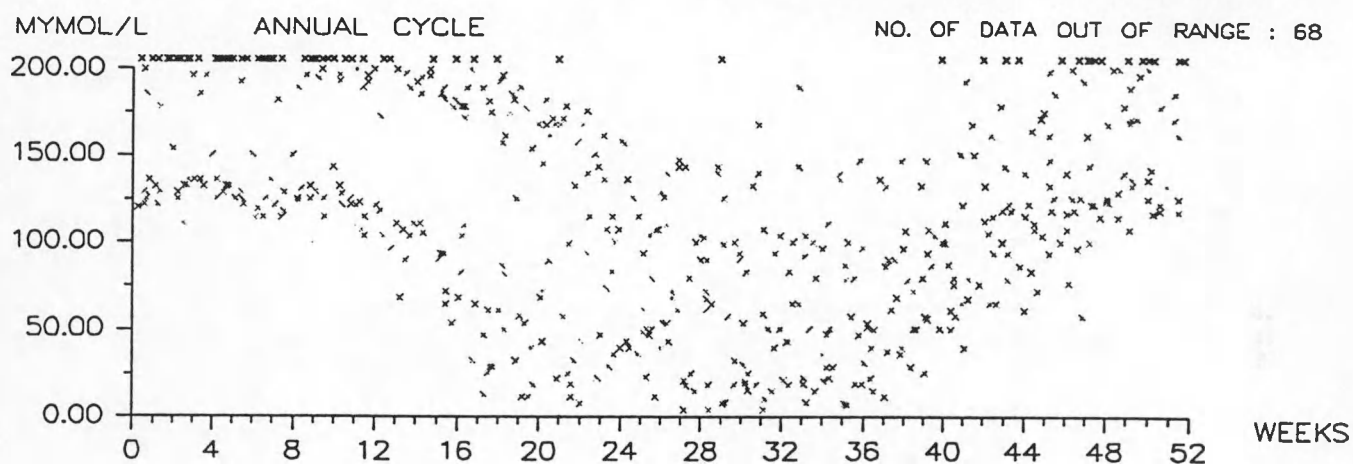
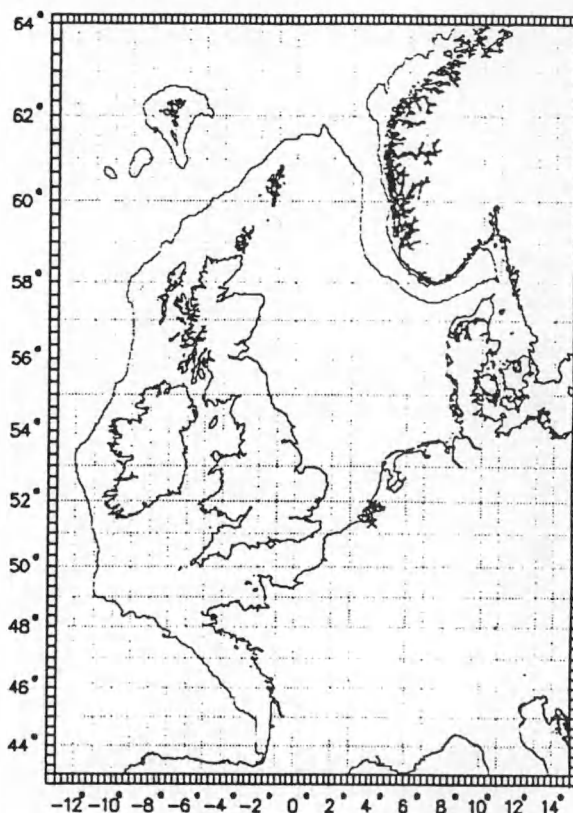
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003010001
ENAME : RWS-RIZA
UNITS : MYMOL/L
NO. OF POSITIONS : 2
NO. OF DATA : 538
MINIMUM : 0.00
MAXIMUM : 416.58

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

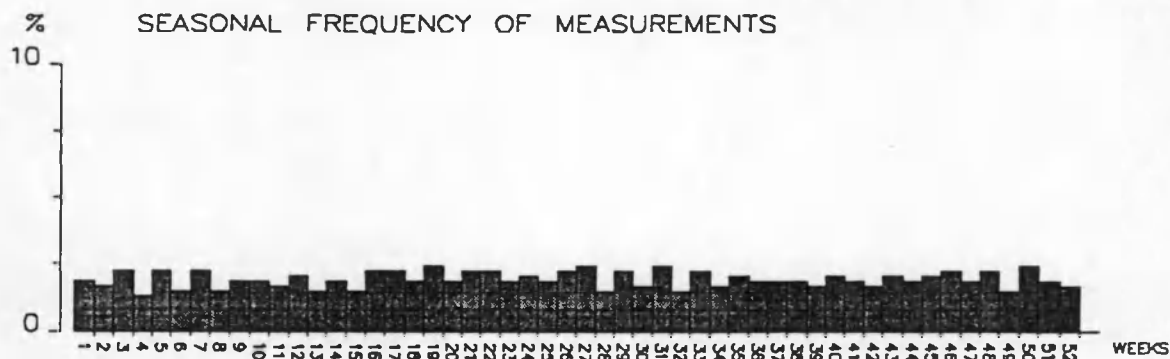
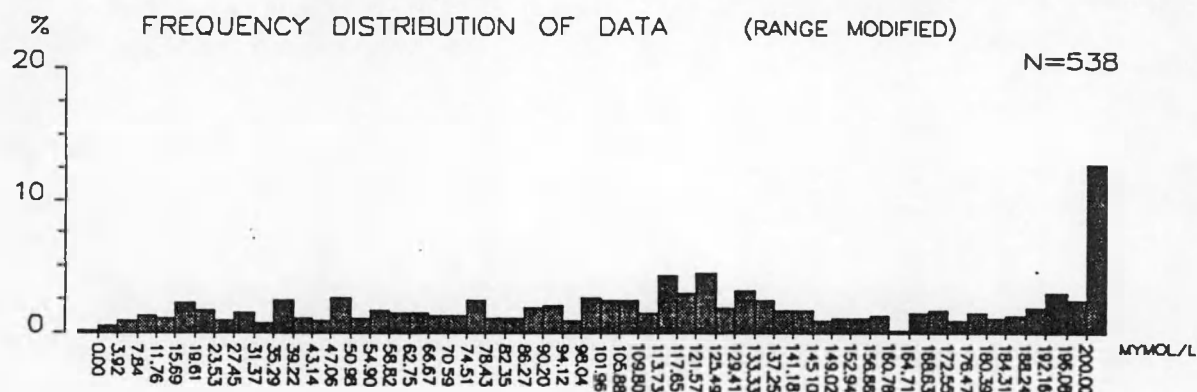
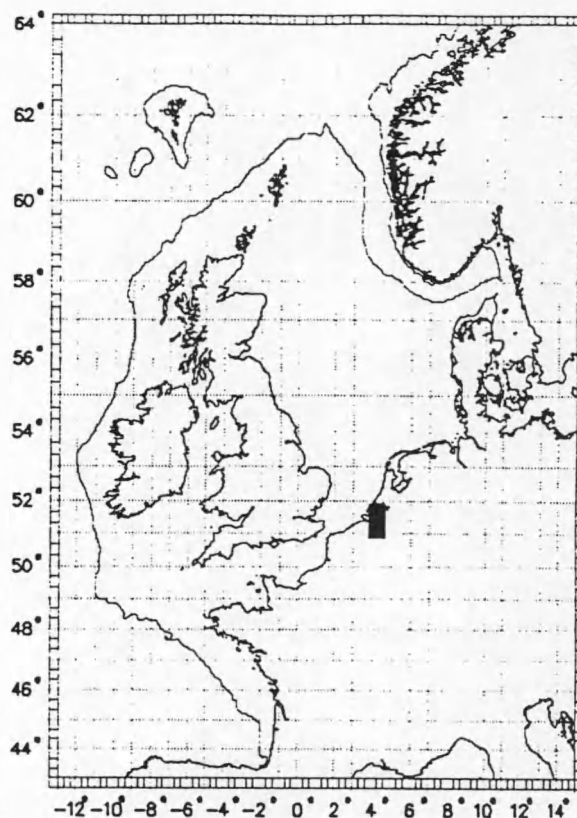
SILICATE-SI (SiO₄)

PCODE : 5003010001
 ENAME : RWS-RIZA
 UNITS : MYMOL/L
 NO. OF DATA : 538
 NO. OF POSITIONS : 2

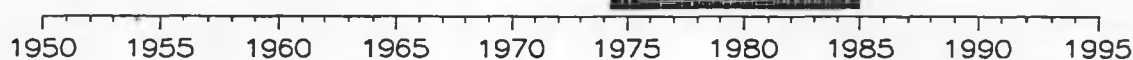
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 416.58
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003012001

ENAME : RWS-RIZA

UNITS : MYMOL/L

NO. OF POSITIONS : 2

NO. OF DATA : 472

MINIMUM : 1.07

MAXIMUM : 225.38

MODIFICATIONS DEPTH-RANGE

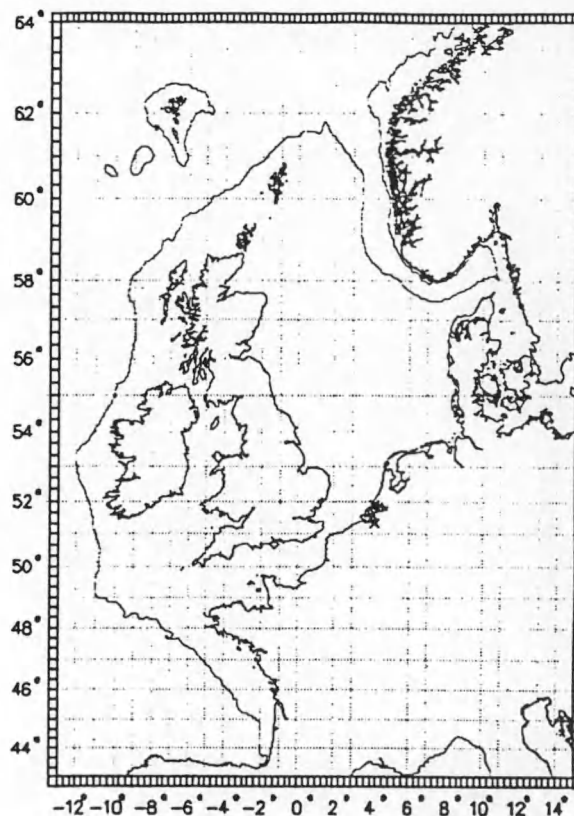
TIME-INTERVALL : UPPER : 0

FIRST DATE : 50-01-01 LOWER : 2000

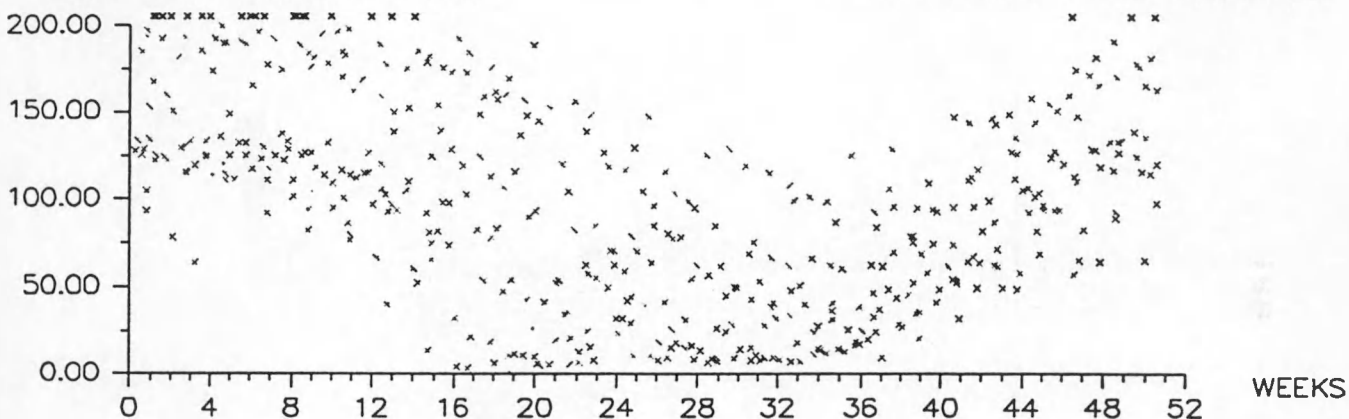
LAST DATE : 95-12-31

FIRST WEEK : 1

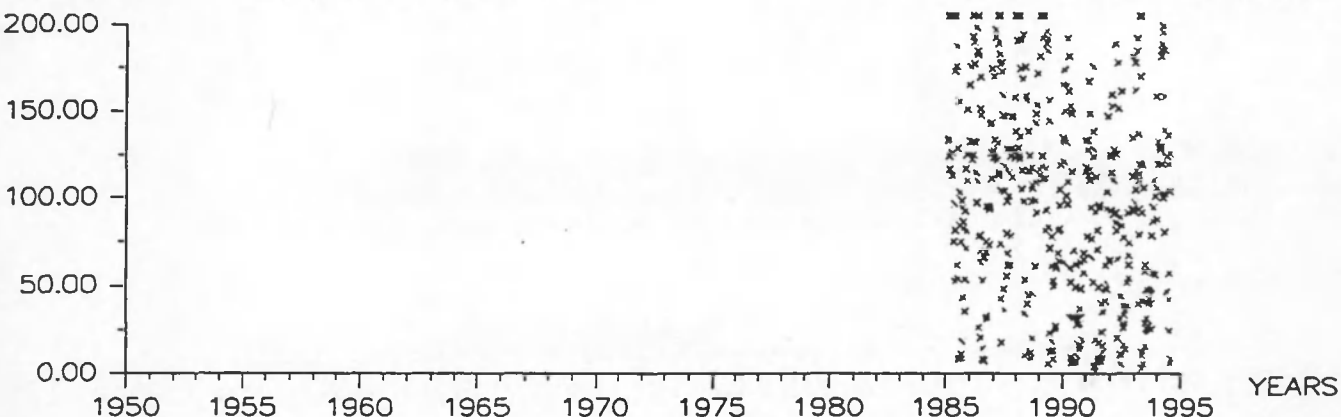
LAST WEEK : 53



MYMOL/L ANNUAL CYCLE



MYMOL/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

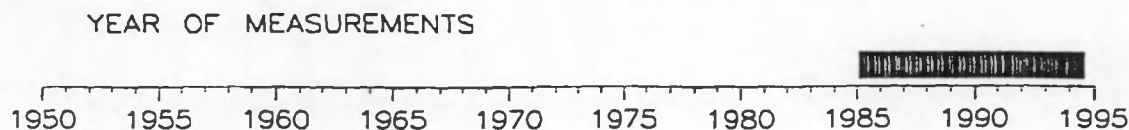
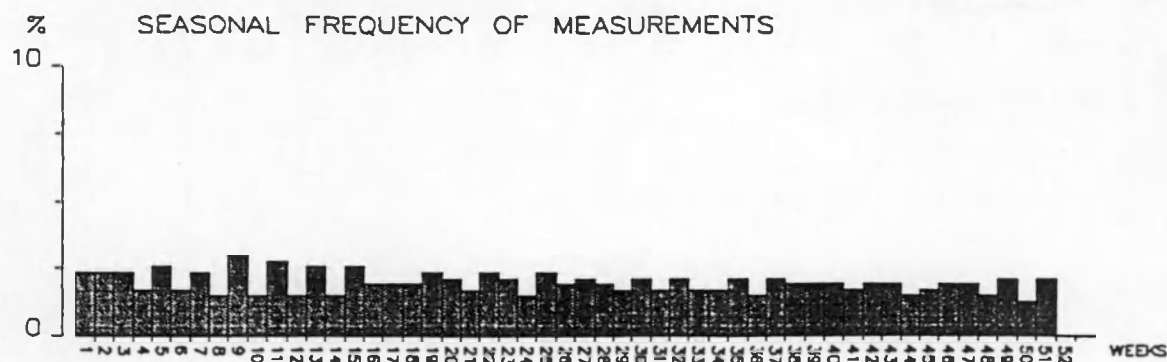
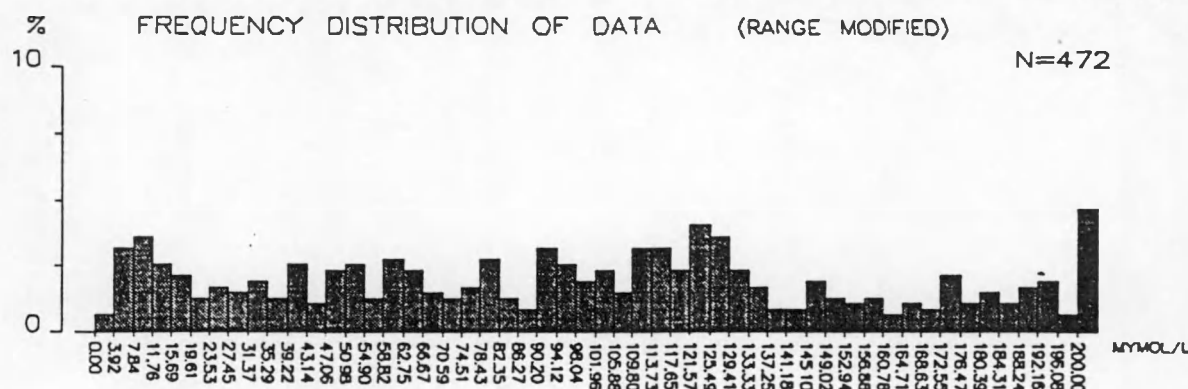
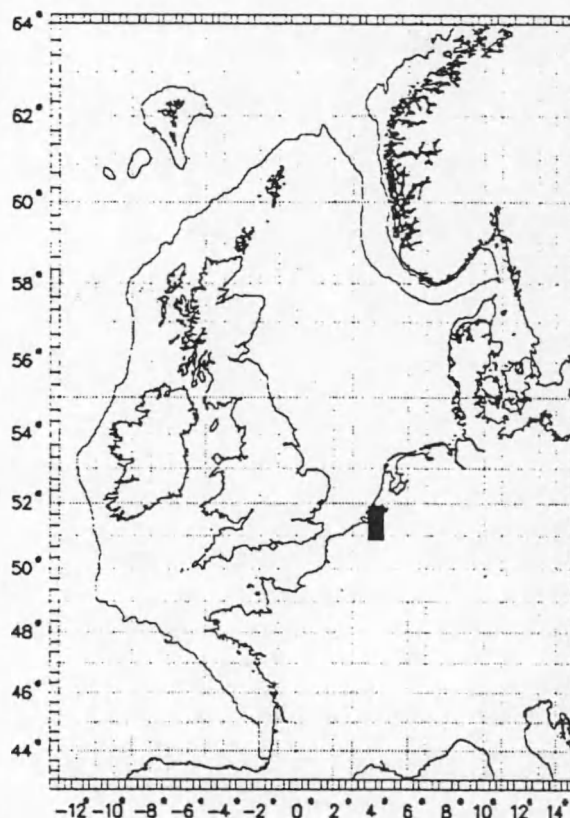
SILICATE-SI (SiO₄)

PCODE : 5003012001
 ENAME : RWS-RIZA
 UNITS : MYMOL/L
 NO. OF DATA : 472
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

<	236	<	101
<	202	<	67
<	168	<	33
<	134	=	0

MINIMUM : 1.07
 MAXIMUM : 225.38
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SILICATE-SI (SiO₄)

PCODE : 5003030101

ENAME : Elkens, M./Free Univ. .

UNITS : MYMOL/L

NO. OF POSITIONS : 374

NO. OF DATA : 374

MINIMUM : 0.48

MAXIMUM : 2.62

MODIFICATIONS DEPTH-RANGE

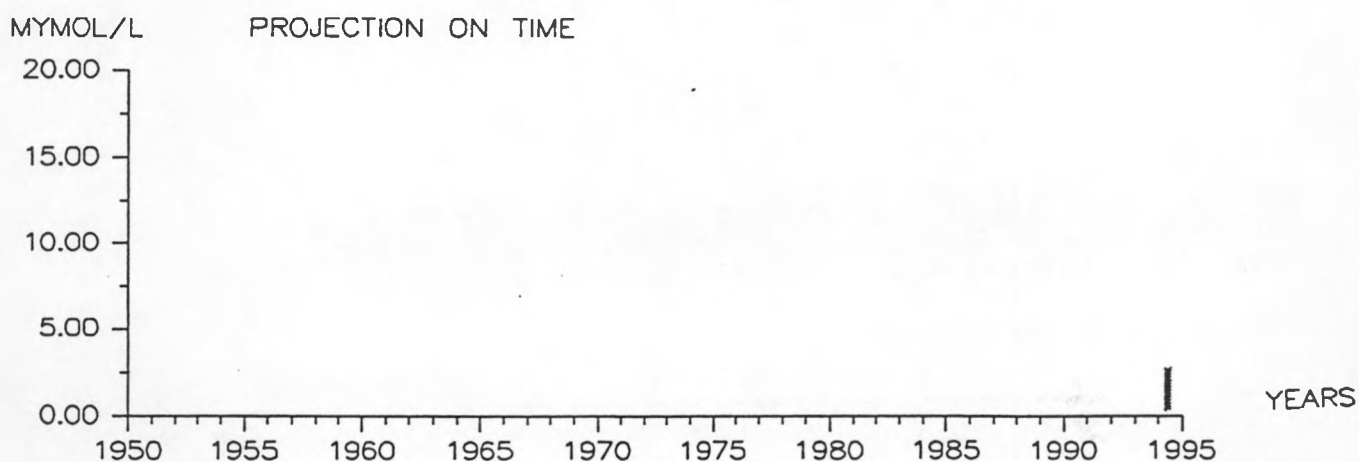
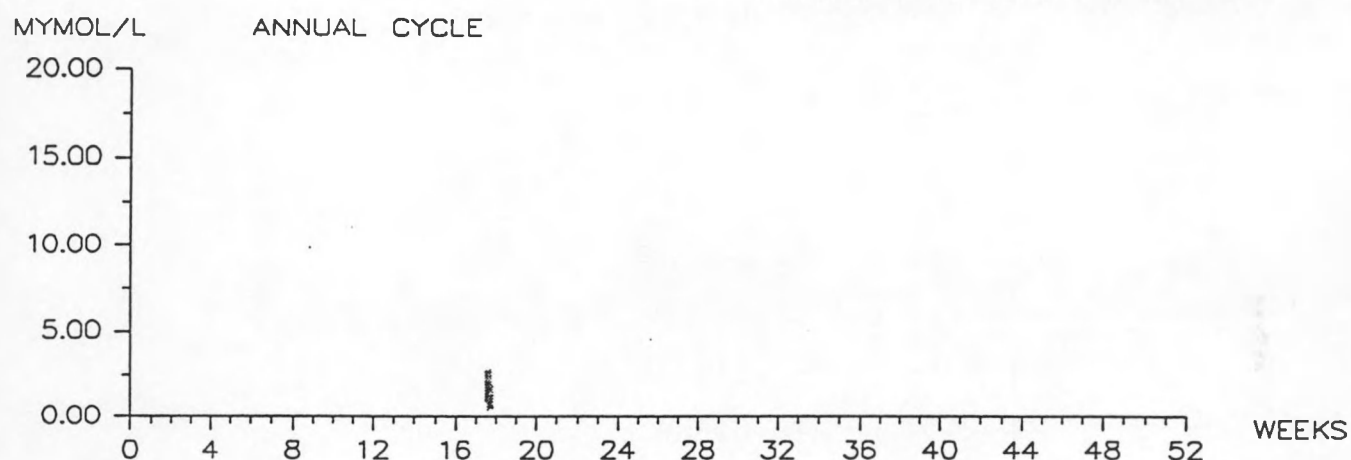
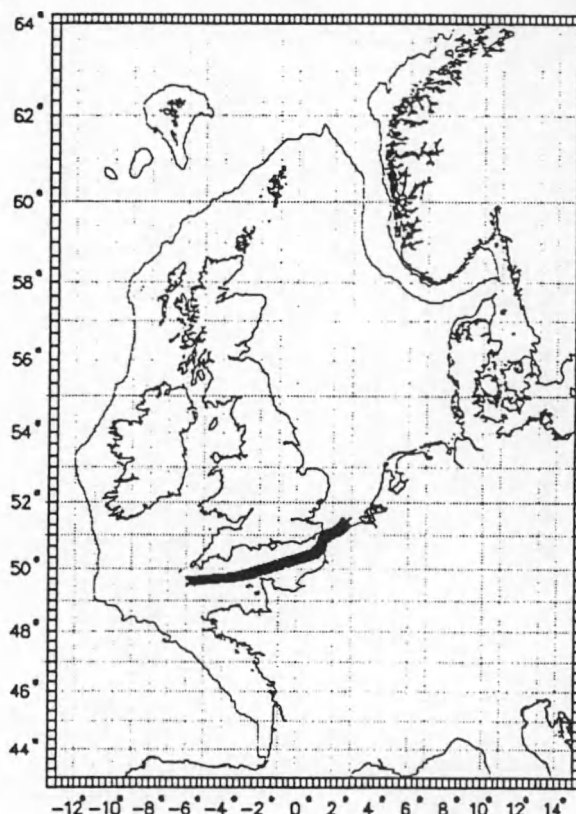
TIME-INTERVALL : UPPER : 0

FIRST DATE : 50-01-01 LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



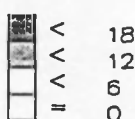
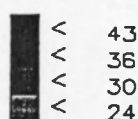
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

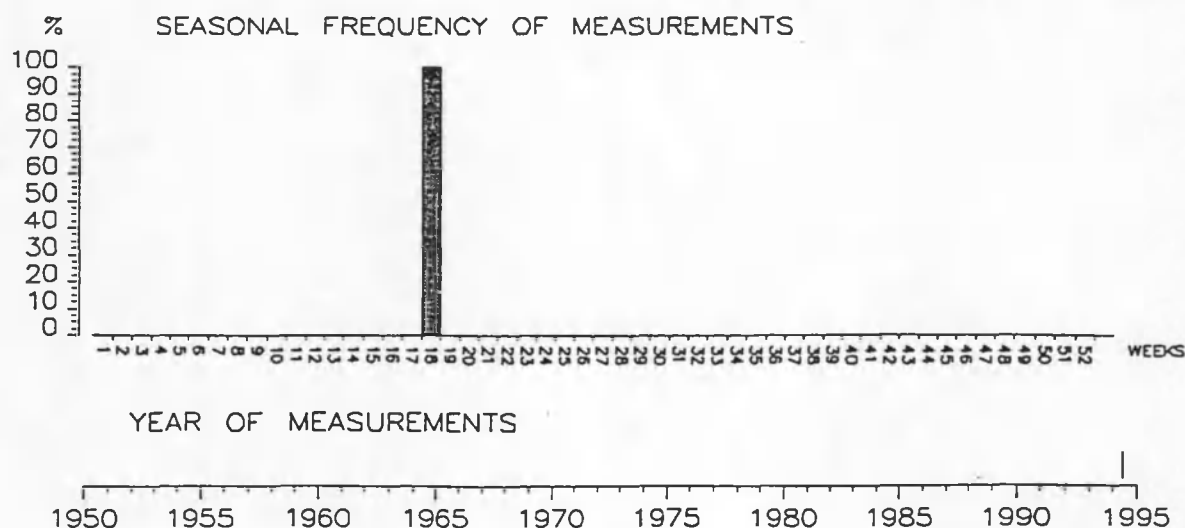
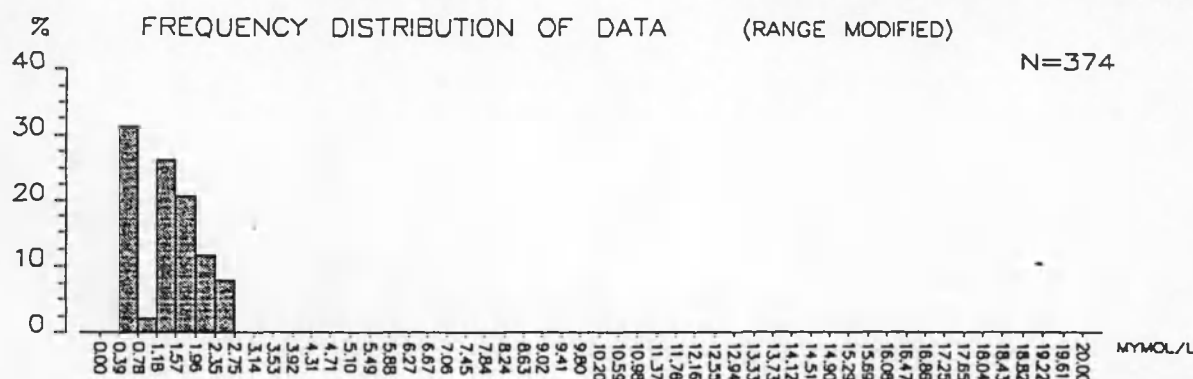
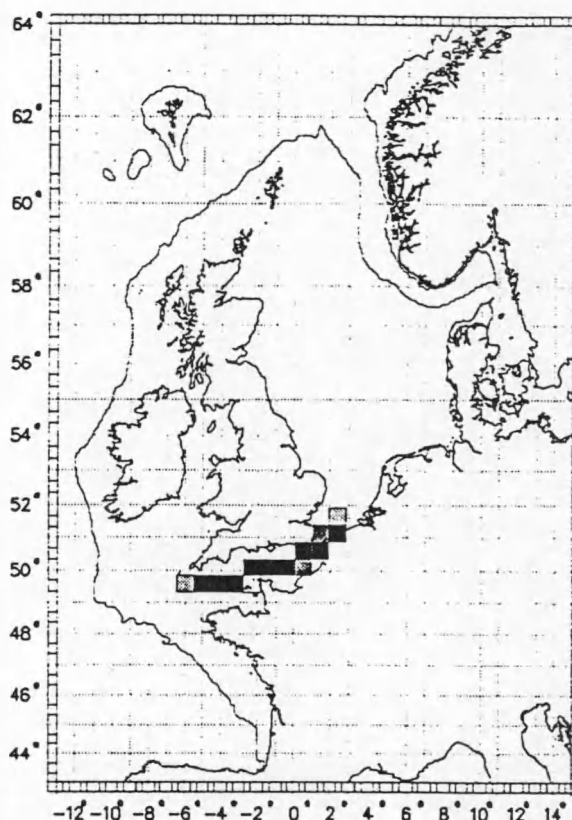
SILICATE-SI (SiO₄)

PCODE : 5003030101
 ENAME : Elkens, M./Free Univ. .
 UNITS : MYMOL/L
 NO. OF DATA : 374
 NO. OF POSITIONS : 374

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.48
 MAXIMUM : 2.62
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



6.8 Chlorophyll

PCODE	Originator	Number of data
4001010001	BAH	580
4001140101	BODC	5209
4001140601	BODC / Lowry, R.	99443
4001143701	BODC / Lowry, R.	5221
4001143801	BODC / Lowry, R.	413
4001010001	BSH	279
4001010001	HELCOM	1389
4001010901	IAB / Krause, M. Trahms, J.	74
4001010901	IAB / Stoob, K.	2902
4001010901	IAB / Weber, A.	1874
4001010001	ICES	8557
4001010001	IFM_KI	23
4001014001	IMR / Danielssen, D. S.	9533
4001010001	IOW	5624
4001140301	IOW	222
4001142101	IOW / Kaiser, W.	5483
4001142201	IOW / Kaiser, W.	6069
4001010201	LES	169
4001010301	LES	159
4001011901	MBA / Southward, A.J.	573
4001010201	MFG / Hequ, J.H.	452
4001010301	MFG / Hequ, J.H.	766
4001010301	NIOZ / Cadee, G.C.	176
4001010001	NLW_HI	146
4001011901	PEML / Slinn, D.J. Allen, J.R.	810
4001010001	RWS / Laane, R.	11626
4001010701	RWS / Laane, R.	7005
4001010001	RWS-RIZA	415
4001010701	RWS-RIZA	390
4001010001	RWTH	496
4001012001	UL / Frankignoulle, M., Dauby, P.	63

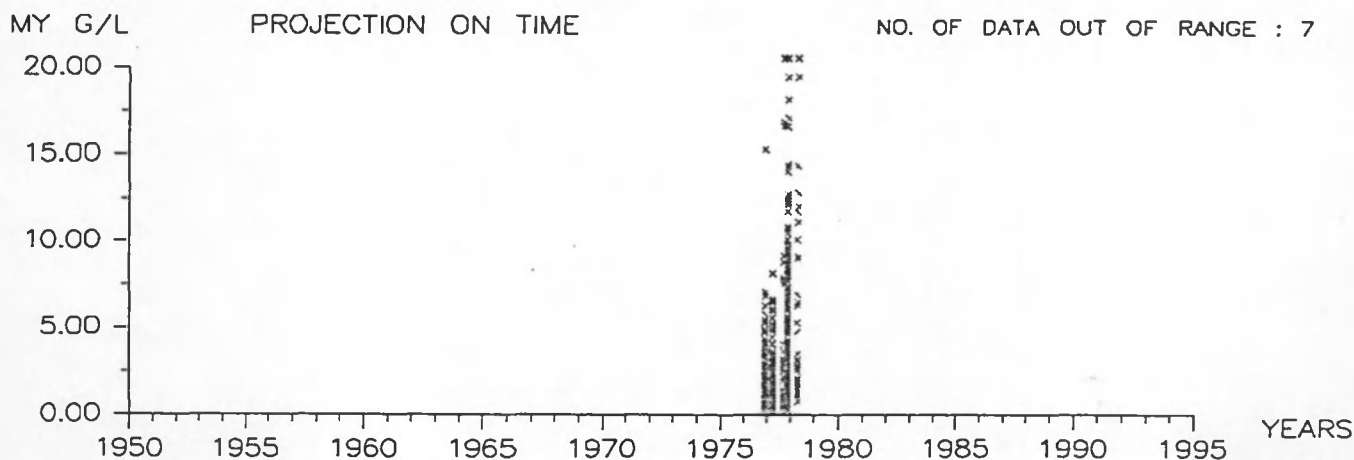
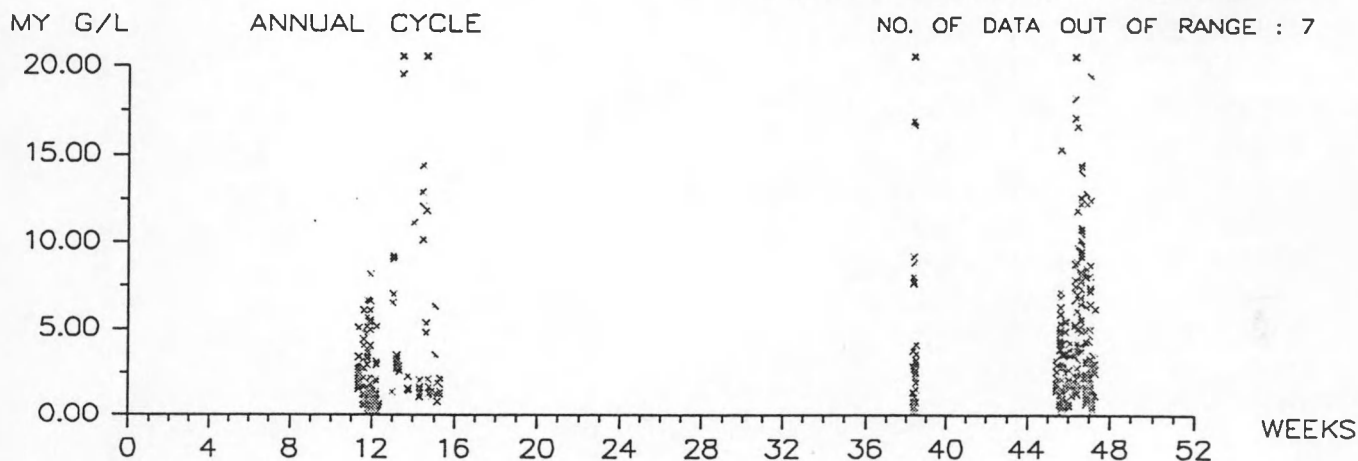
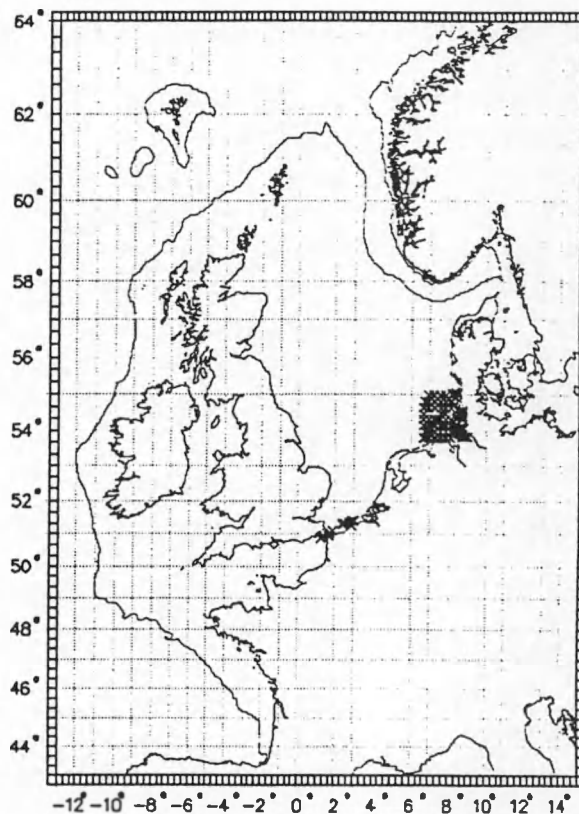
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010001
ENAME : BAH
UNITS : MY G/L
NO. OF POSITIONS : 117
NO. OF DATA : 580
MINIMUM : 0.08
MAXIMUM : 31.08

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

CHLOROPHYLL-A

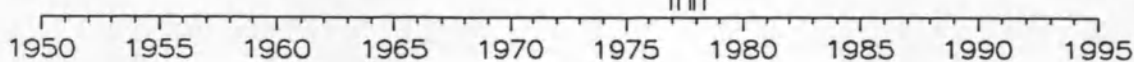
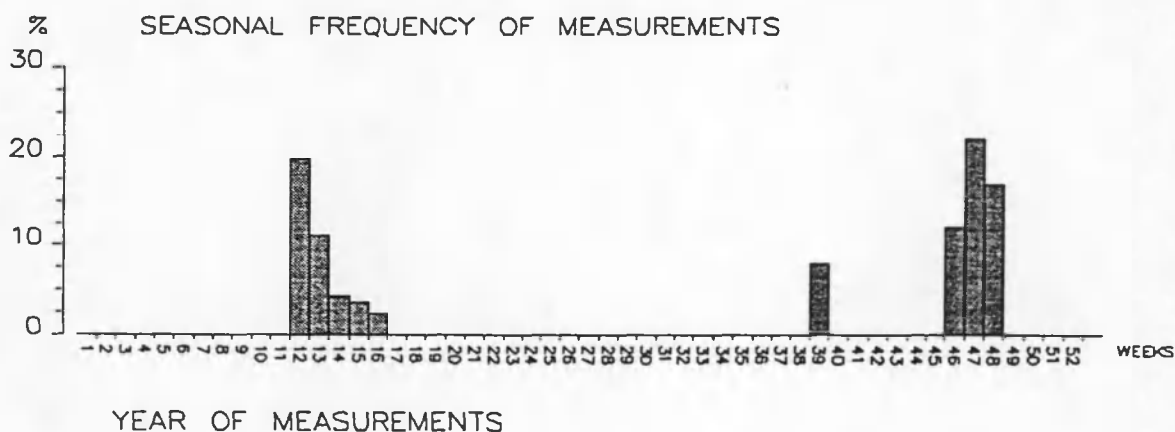
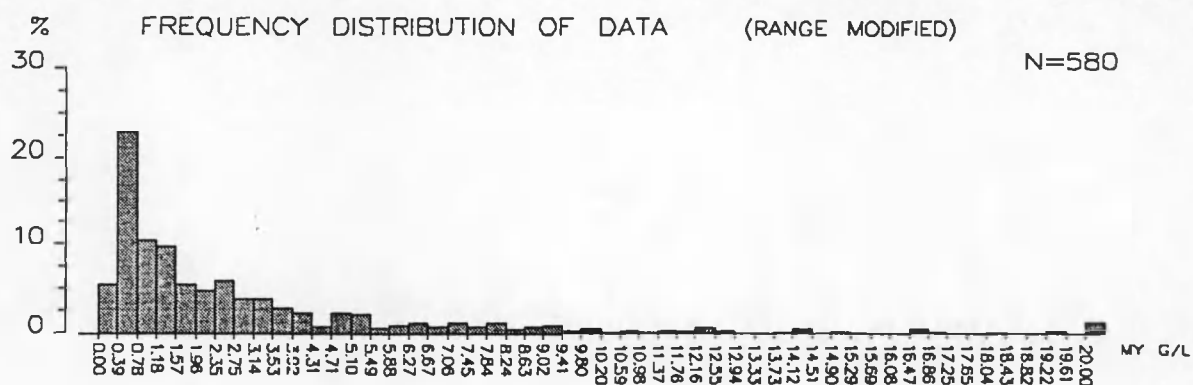
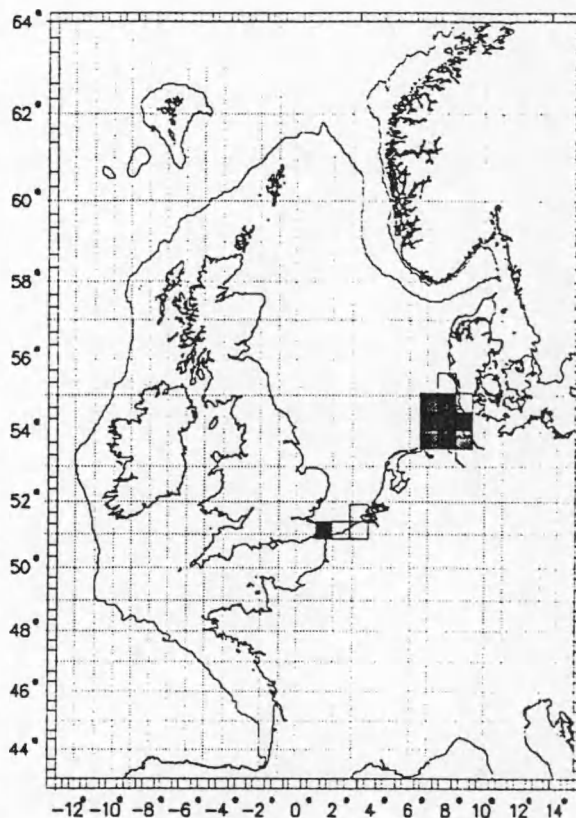
PCODE : 4001010001
 ENAME : BAH
 UNITS : MY G/L
 NO. OF DATA : 580
 NO. OF POSITIONS : 117

NO. OF DATA/AREA :
 (without longterm data series !)

< 103
 < 88
 < 73
 < 58

< 44
 < 29
 < 14
 = 0

MINIMUM : 0.08
 MAXIMUM : 31.08
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001140101

ENAME : BODC

UNITS : MG/M**3

NO. OF POSITIONS : 113

NO. OF DATA : 5209

MINIMUM : 0.14

MAXIMUM : 4.50

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

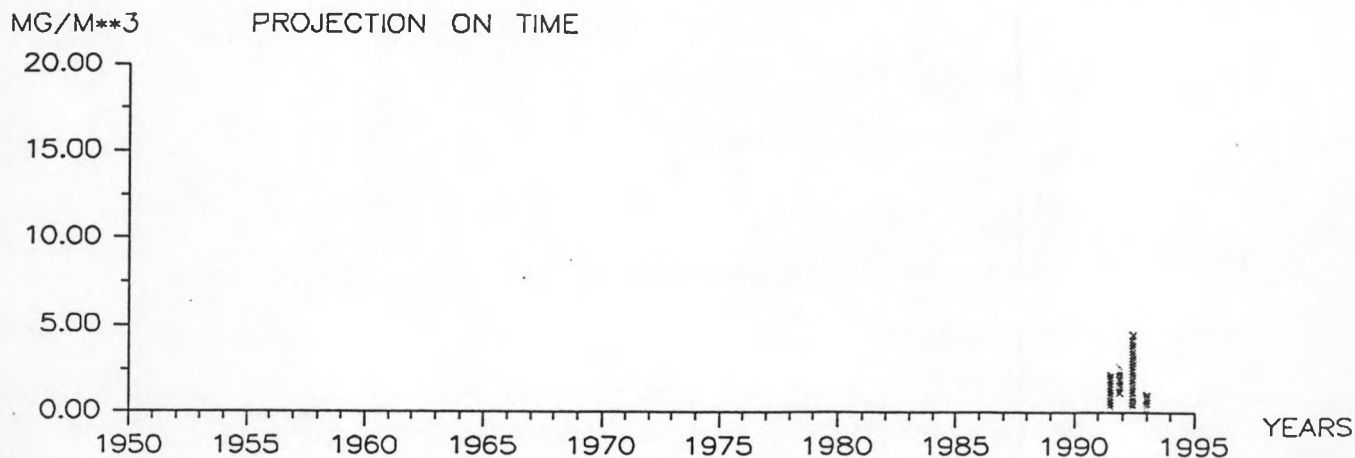
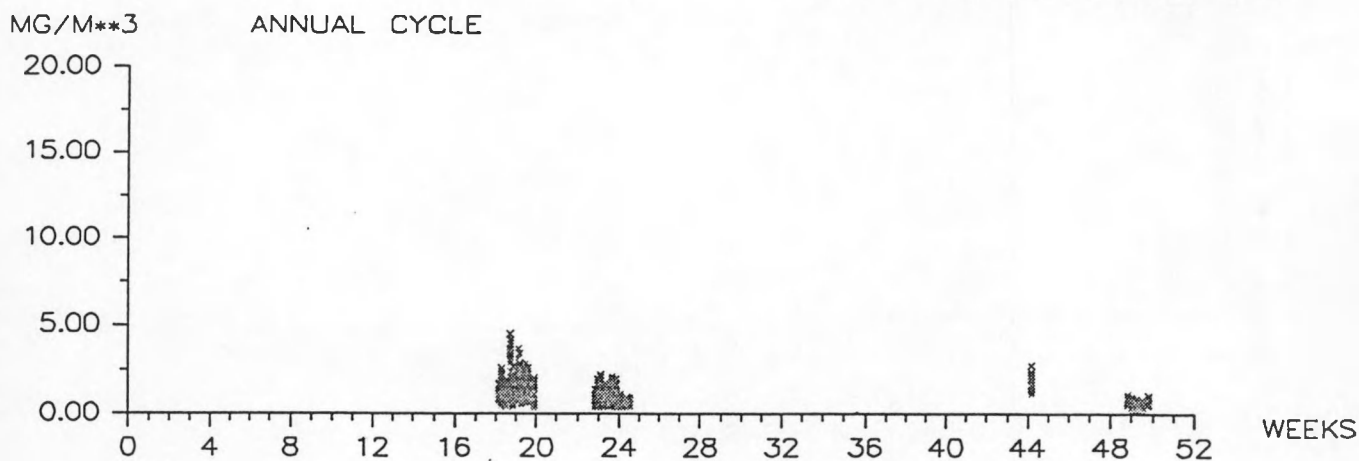
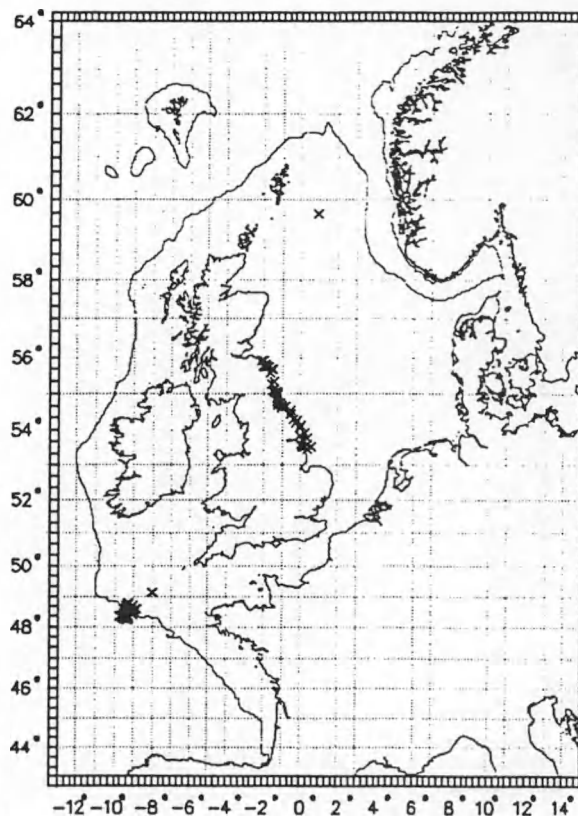
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

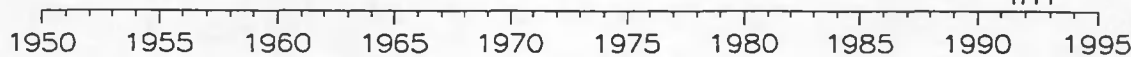
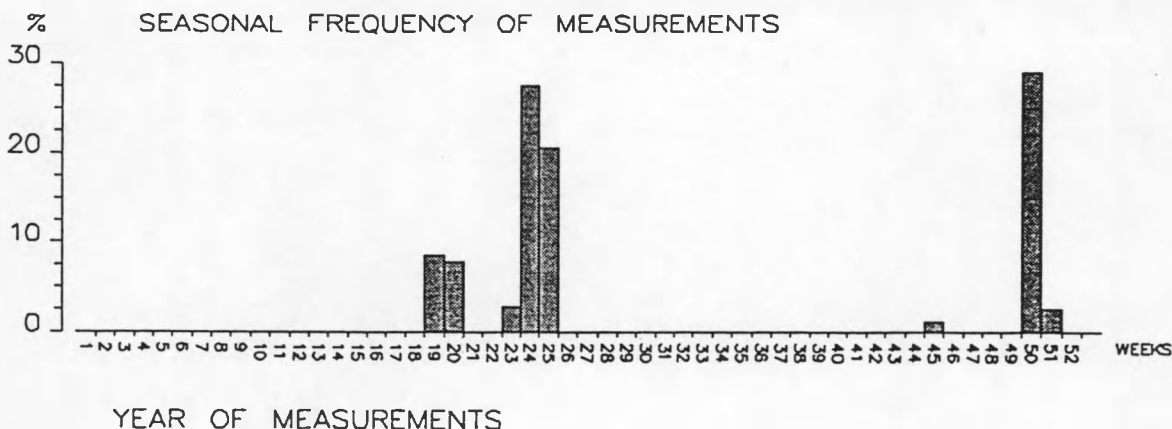
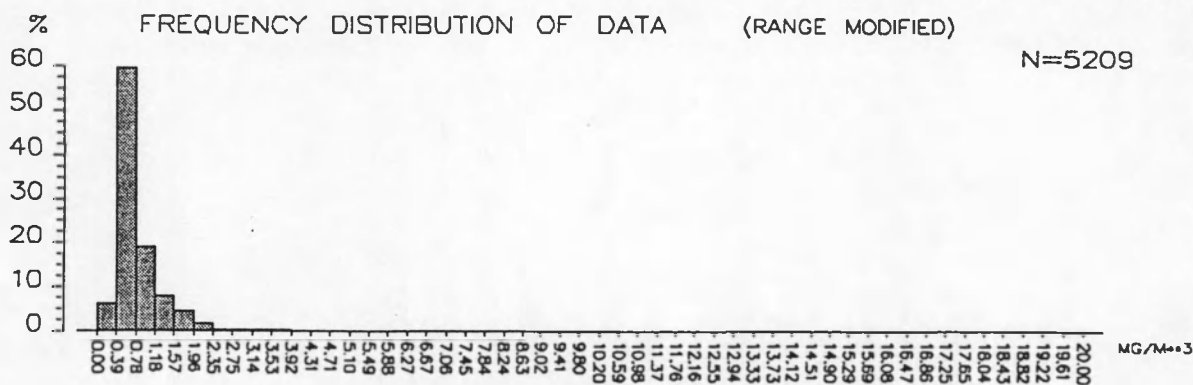
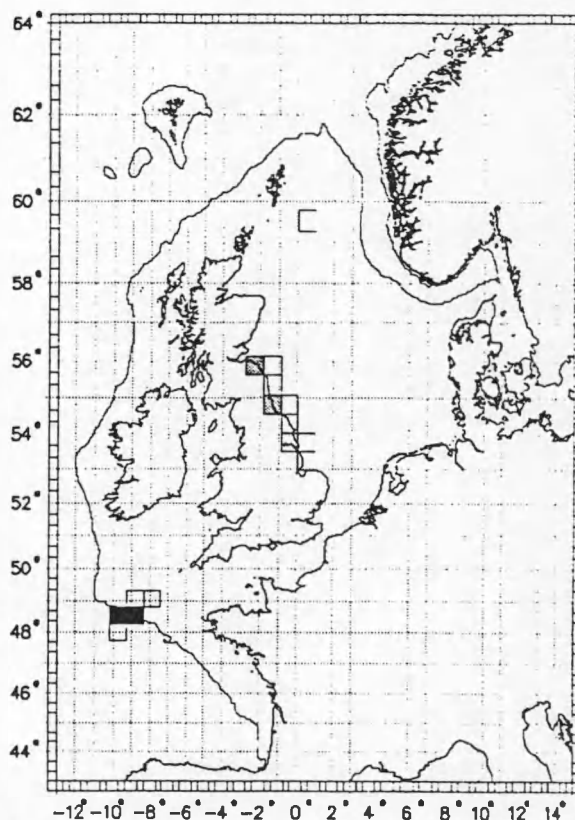
CHLOROPHYLL-A

PCODE : 4001140101
 ENAME : BODC
 UNITS : MG/M**3
 NO. OF DATA : 5209
 NO. OF POSITIONS : 113

NO. OF DATA/AREA :
 (without longterm data series !)

< 1788	< 766
< 1532	< 510
< 1277	< 255
< 1021	= 0

MINIMUM : 0.14
 MAXIMUM : 4.50
 MODIFICATIONS : DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001140601

ENAME : BODC/Lowry, R.

UNITS : MG/M**3

NO. OF POSITIONS : 2375

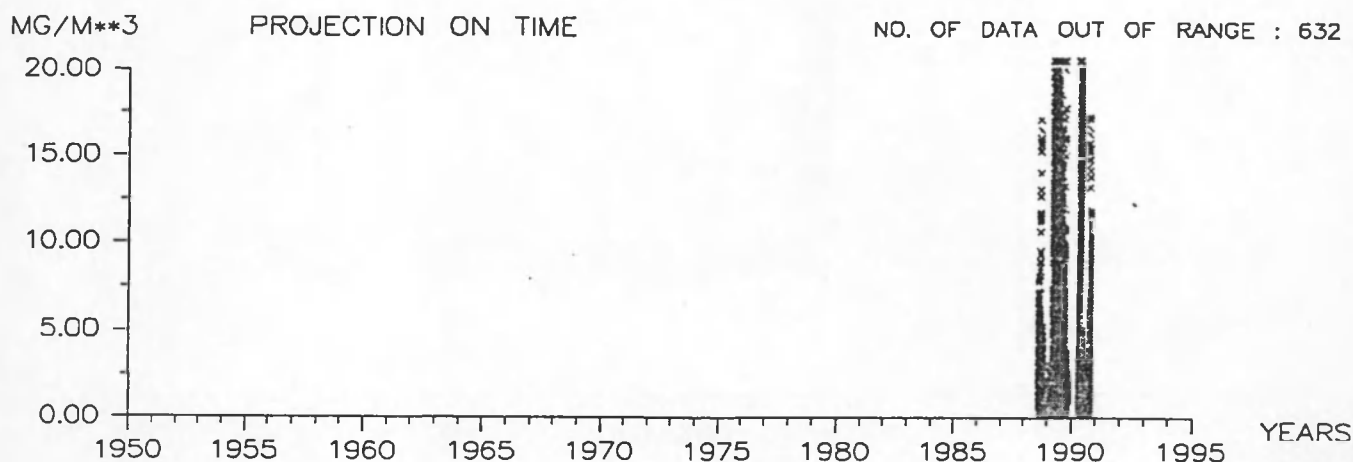
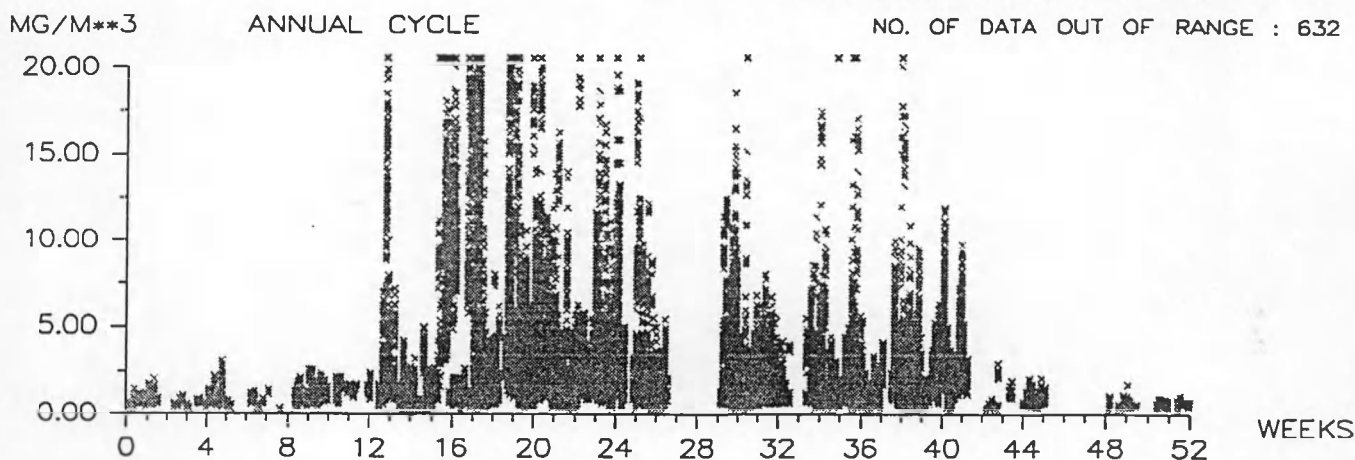
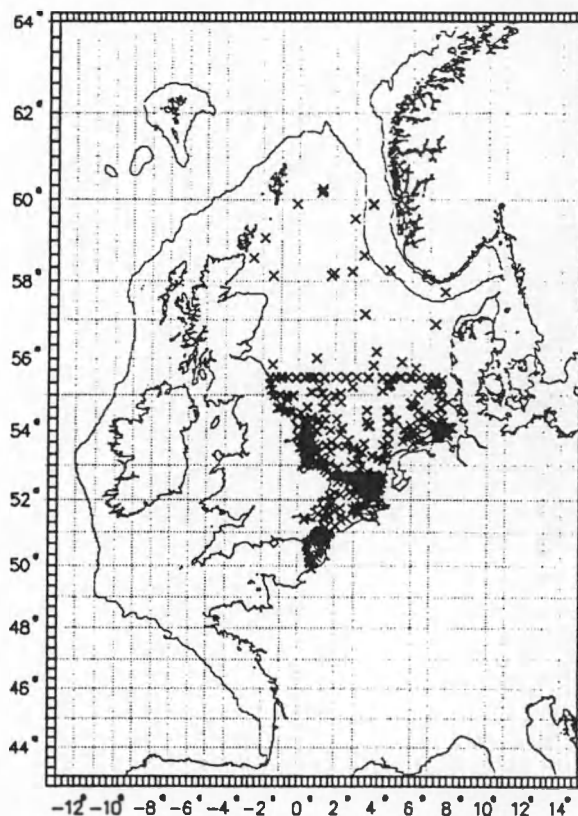
NO. OF DATA : 99443

MINIMUM : 0.00

MAXIMUM : 65.70

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

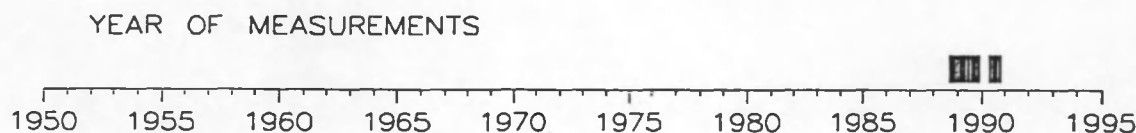
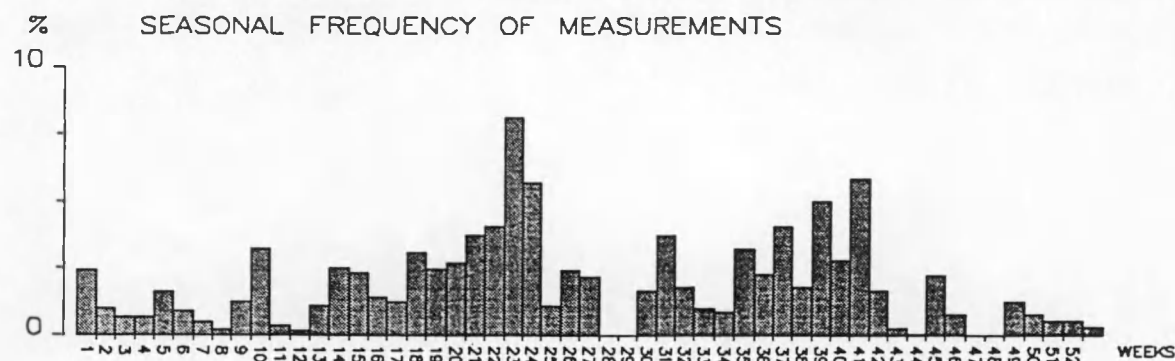
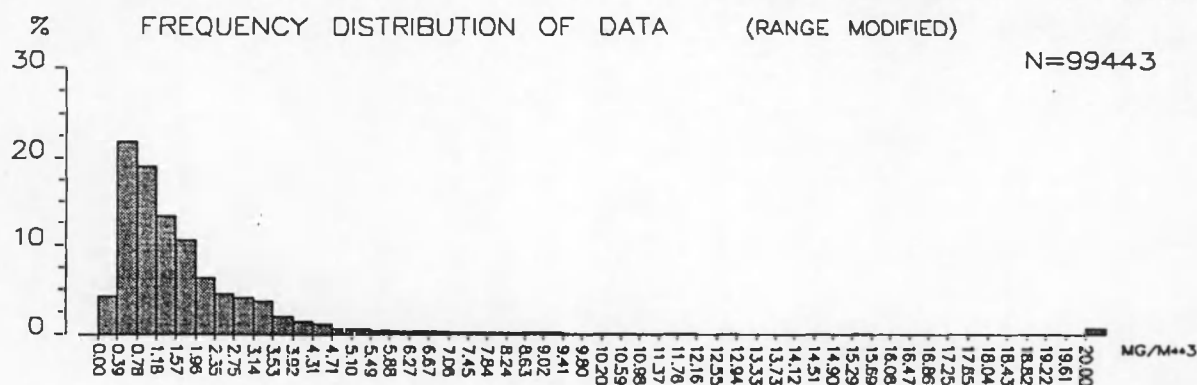
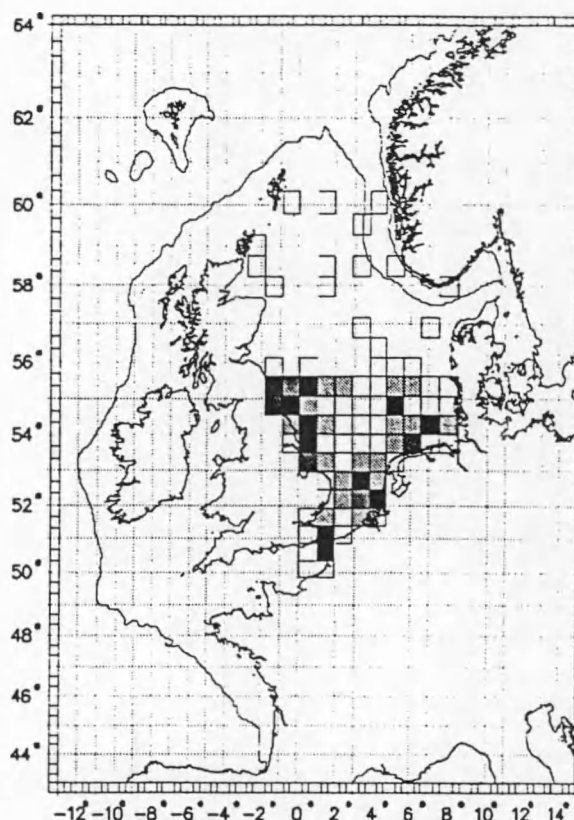
CHLOROPHYLL-A

PCODE : 4001140601
 ENAME : BODC/Lowry, R.
 UNITS : MG/M**3
 NO. OF DATA : 99443
 NO. OF POSITIONS : 2375

NO. OF DATA/AREA :
 (without longterm data series !)

<	6536	<	2801
<	5602	<	1867
<	4668	<	933
<	3734	=	0

MINIMUM : 0.00
 MAXIMUM : 65.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



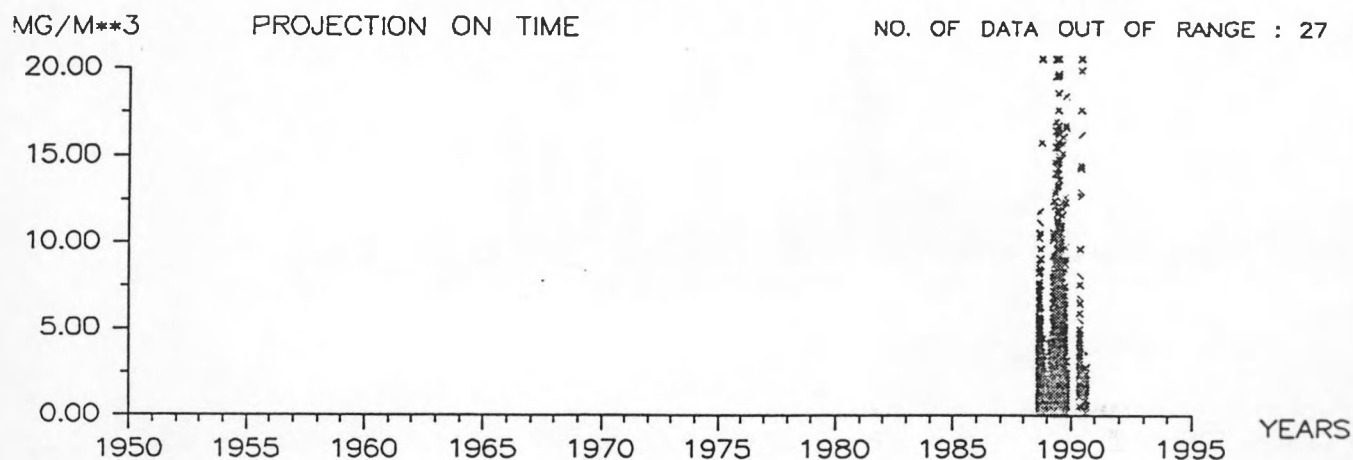
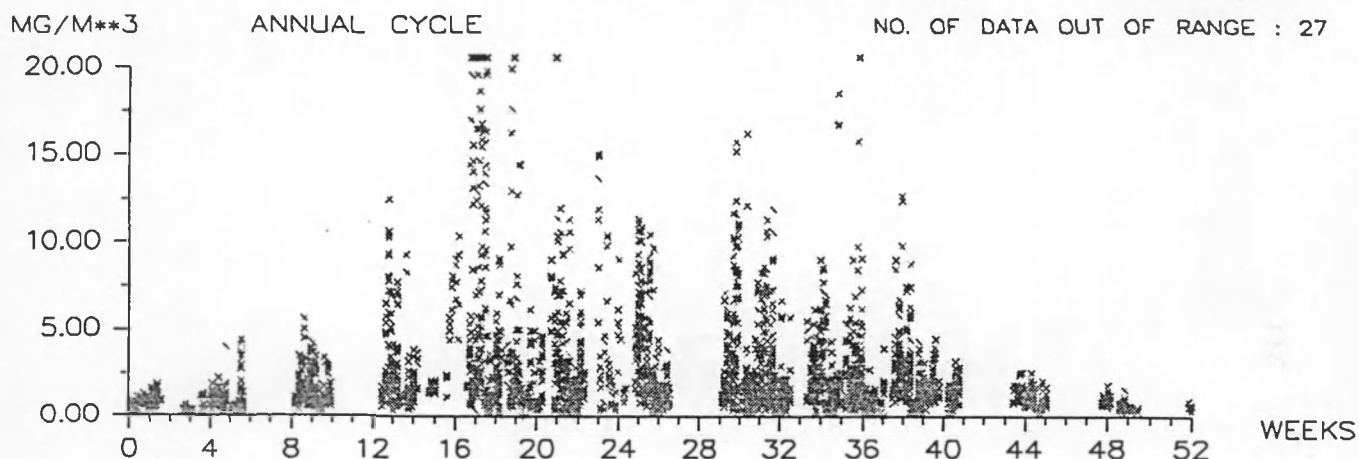
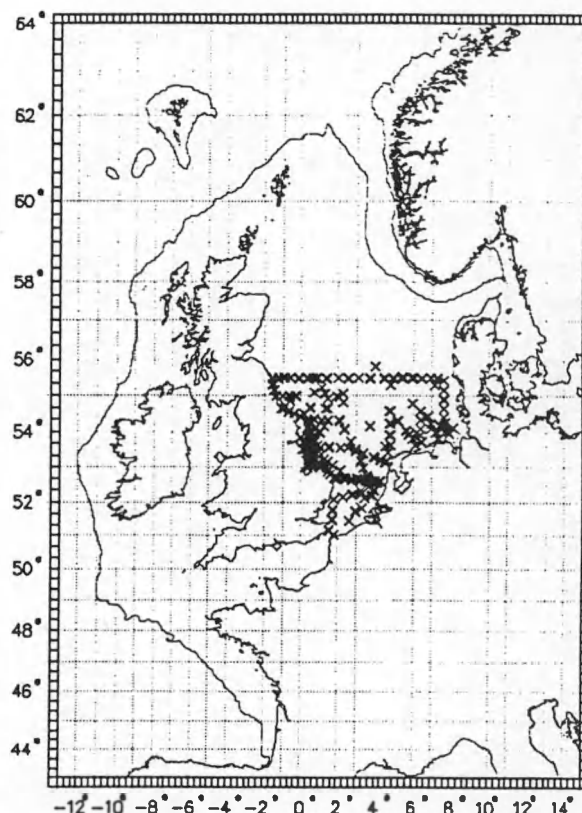
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001143701
ENAME : BODC/Lowry, R.
UNITS : MG/M**3
NO. OF POSITIONS : 1387
NO. OF DATA : 5221
MINIMUM : 0.00
MAXIMUM : 57.30

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



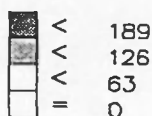
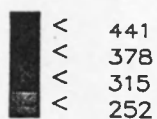
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

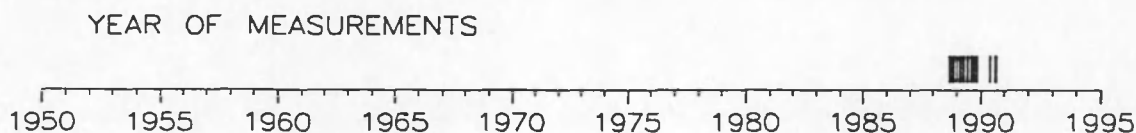
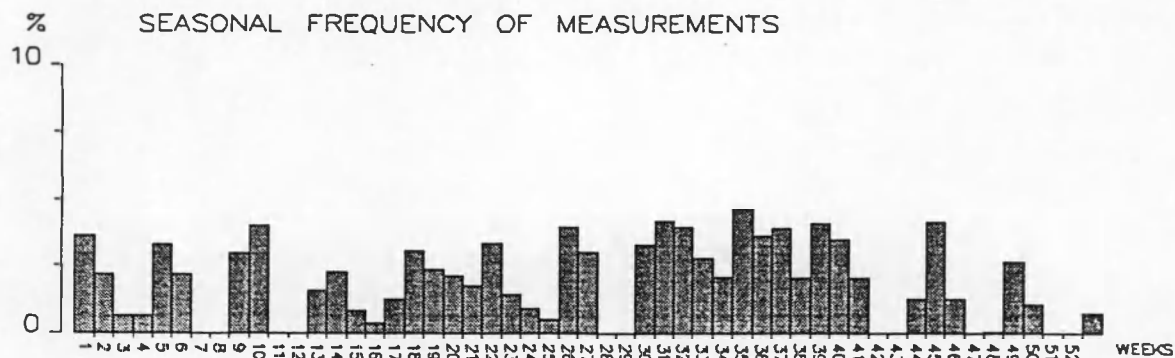
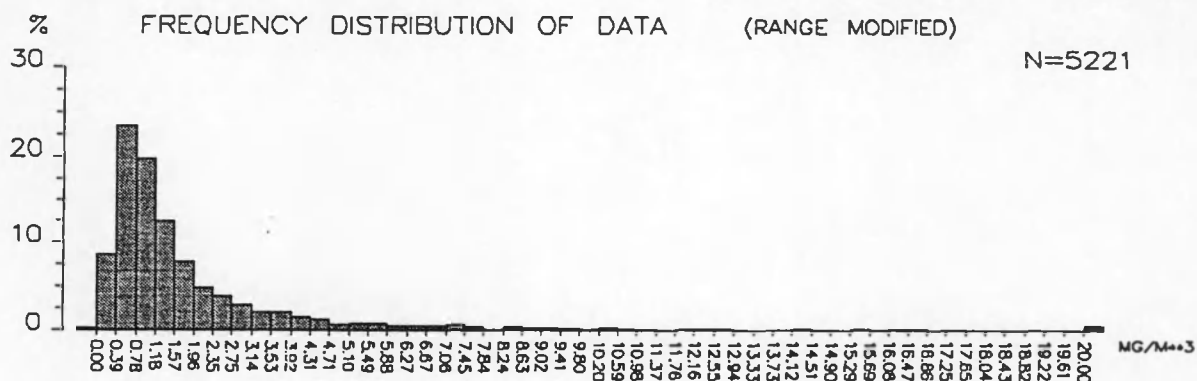
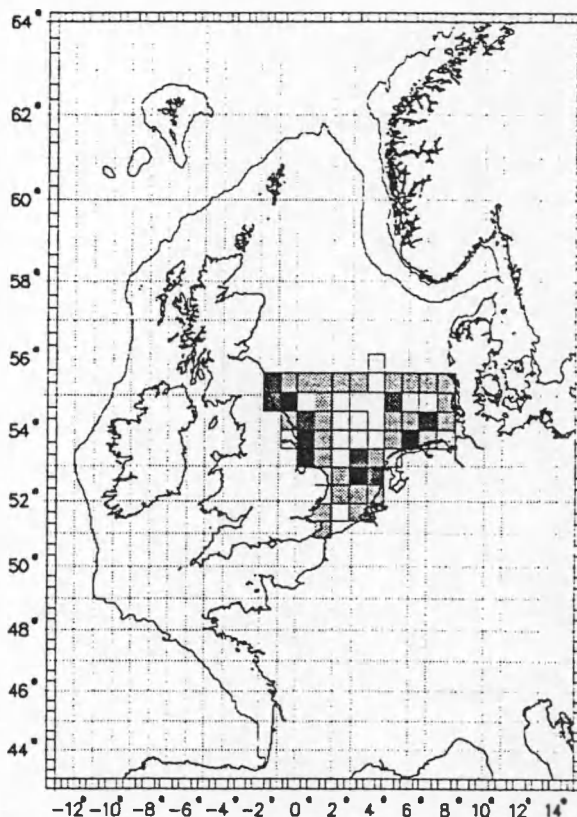
CHLOROPHYLL-A

PCODE : 4001143701
 ENAME : BODC/Lowry, R.
 UNITS : MG/M**3
 NO. OF DATA : 5221
 NO. OF POSITIONS : 1387

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 57.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 LOWER : 2000
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



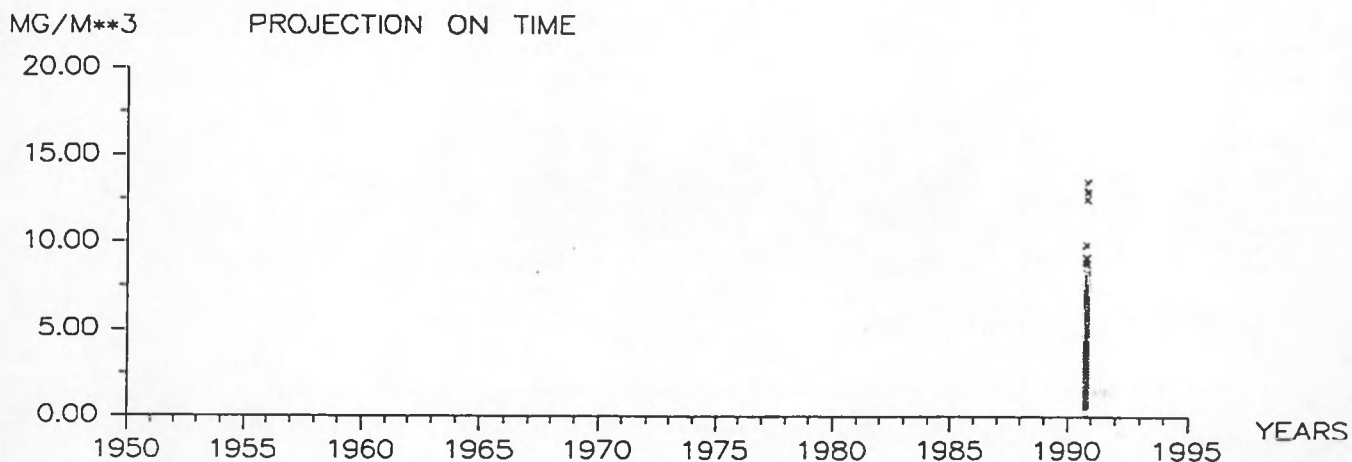
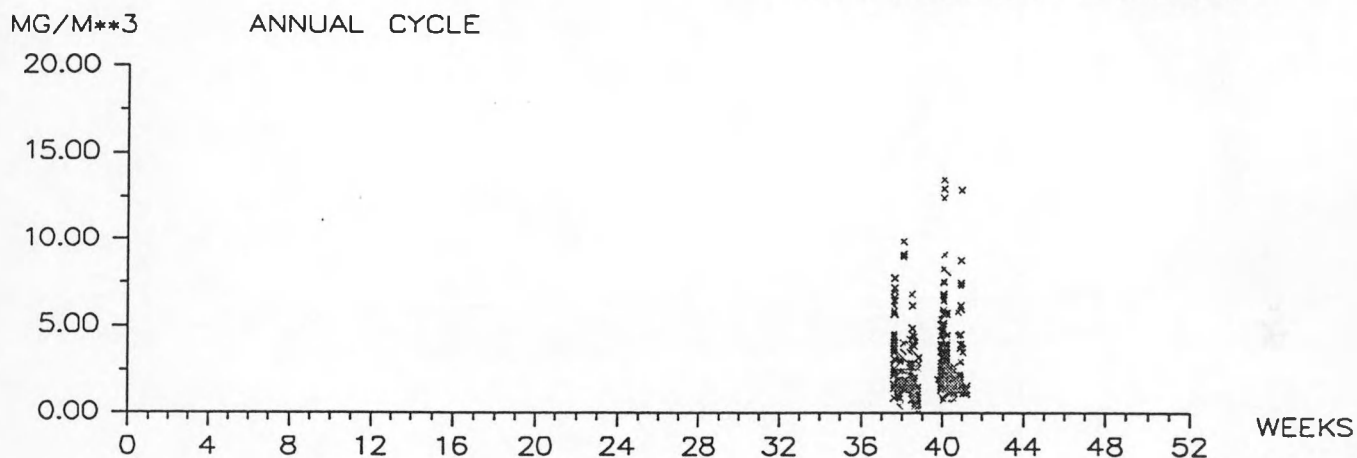
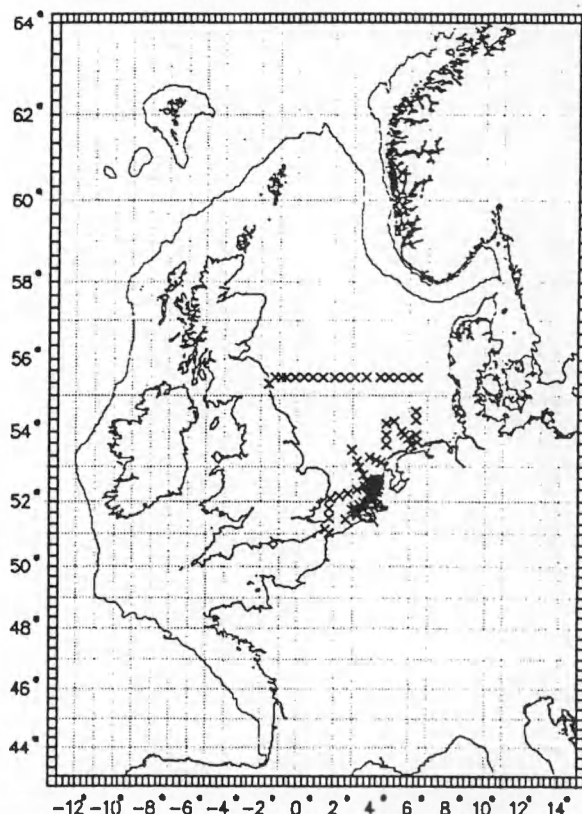
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001143801
ENAME : BODC/Lowry, R.
UNITS : MG/M**3
NO. OF POSITIONS : 156
NO. OF DATA : 413
MINIMUM : 0.10
MAXIMUM : 13.40

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

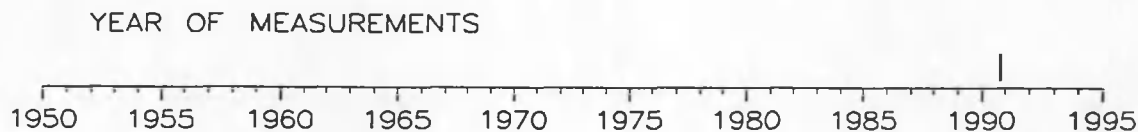
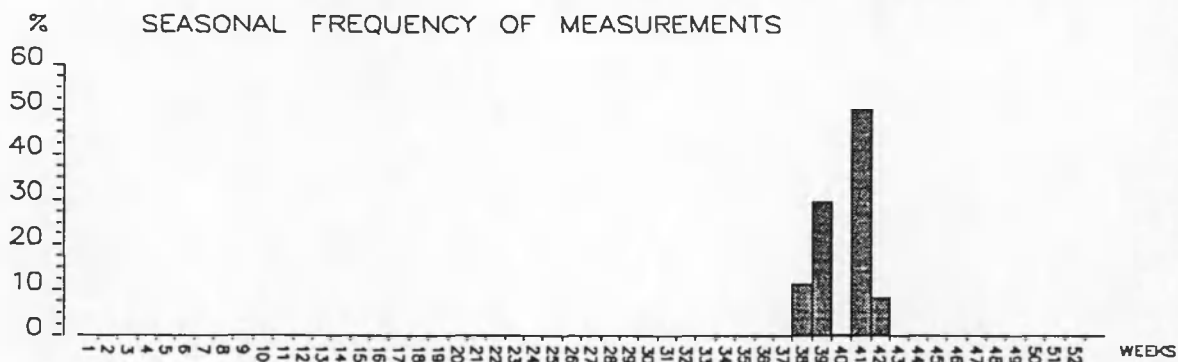
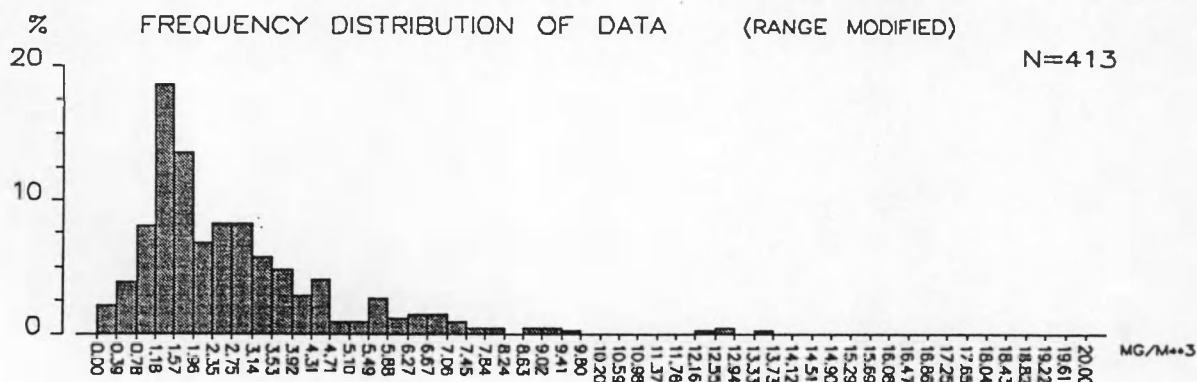
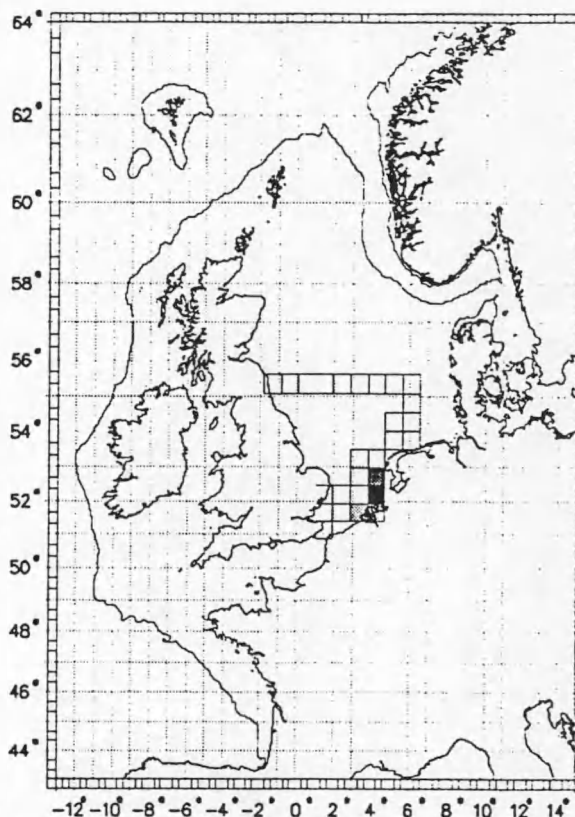
CHLOROPHYLL-A

PCODE : 4001143801
 ENAME : BODC/Lowry, R.
 UNITS : MG/M**3
 NO. OF DATA : 413
 NO. OF POSITIONS : 156

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 13.40
 MODIFICATIONS : DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010001

ENAME : BSH

UNITS : MY G/L

NO. OF POSITIONS : 51

NO. OF DATA : 279

MINIMUM : 0.22

MAXIMUM : 29.66

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

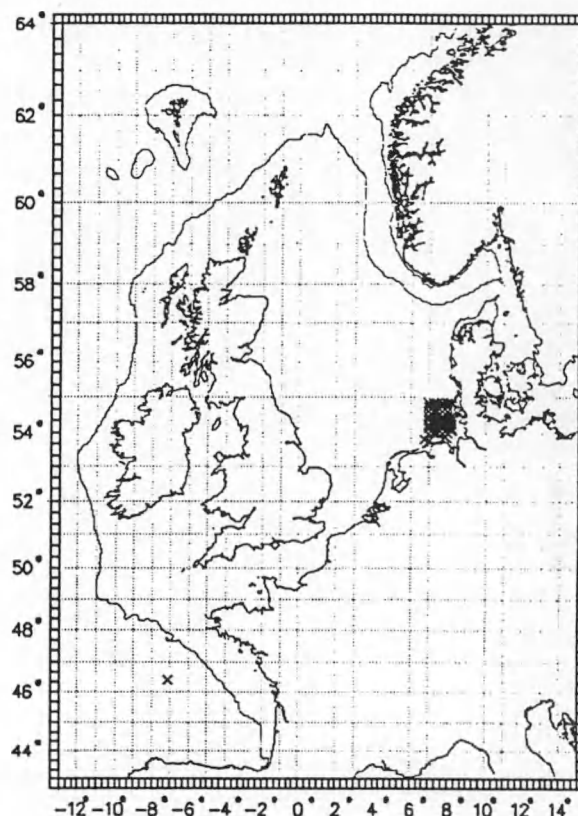
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

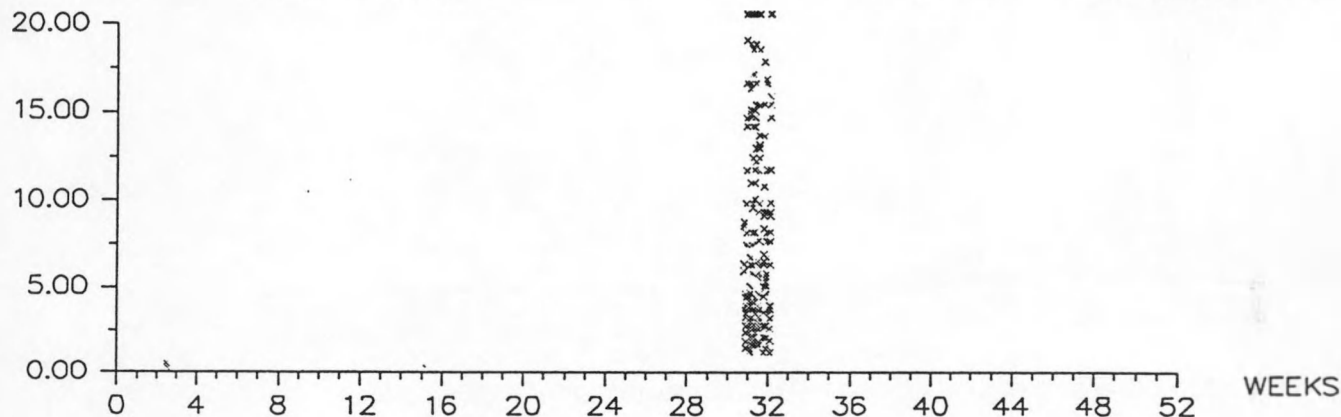
UPPER : 0

LOWER : 2000



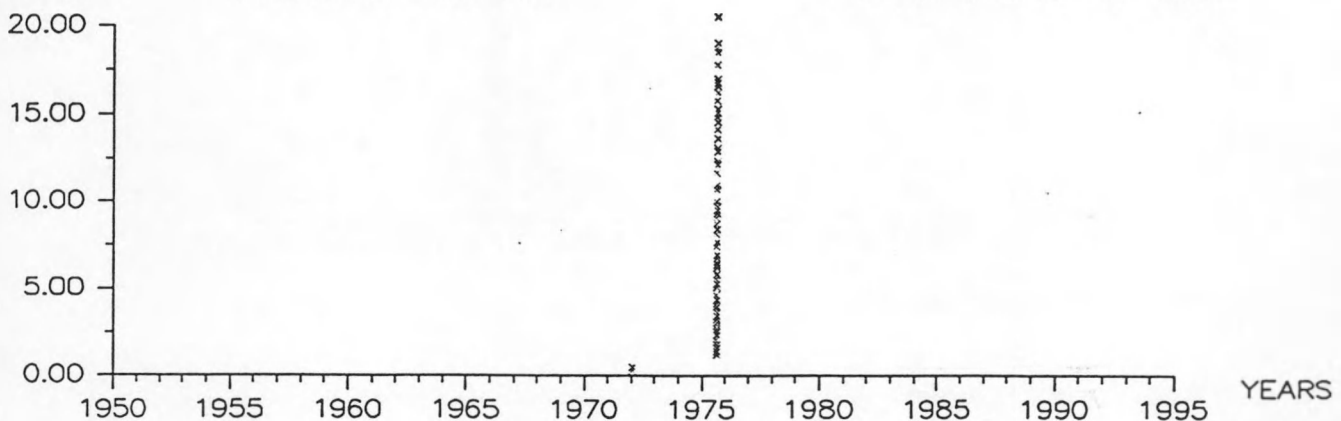
-12° -10° -8° -6° -4° -2° 0° 2° 4° 6° 8° 10° 12° 14°

MY G/L ANNUAL CYCLE



NO. OF DATA OUT OF RANGE : 22

MY G/L PROJECTION ON TIME



NO. OF DATA OUT OF RANGE : 22

ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

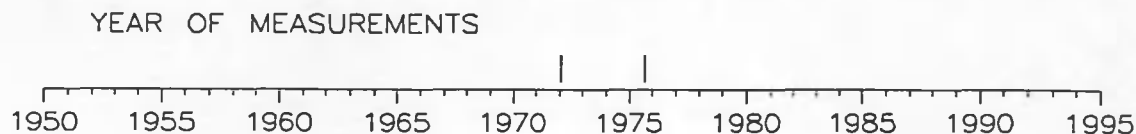
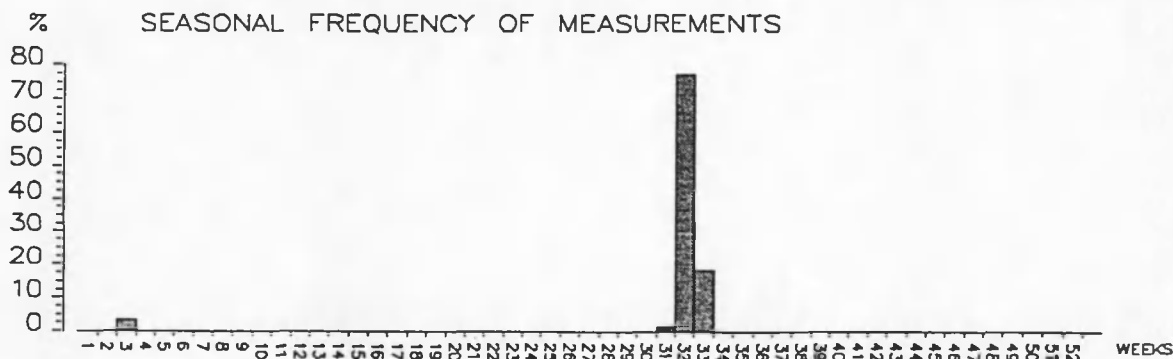
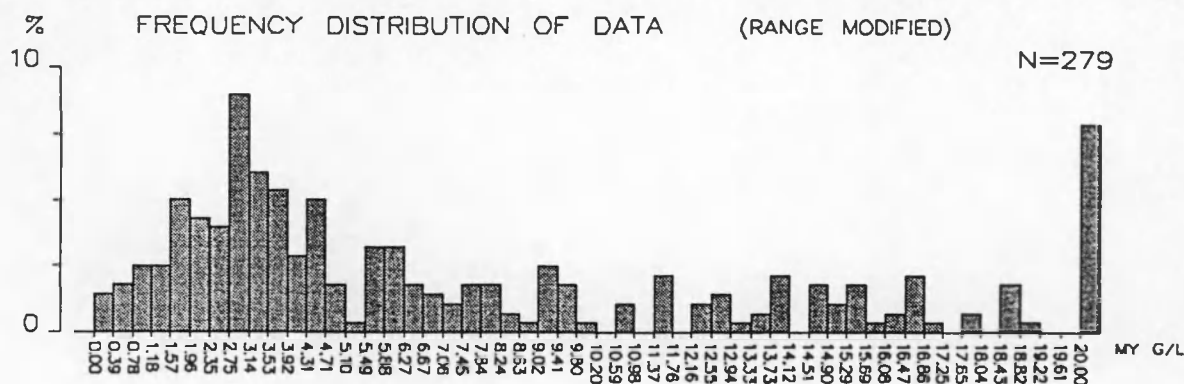
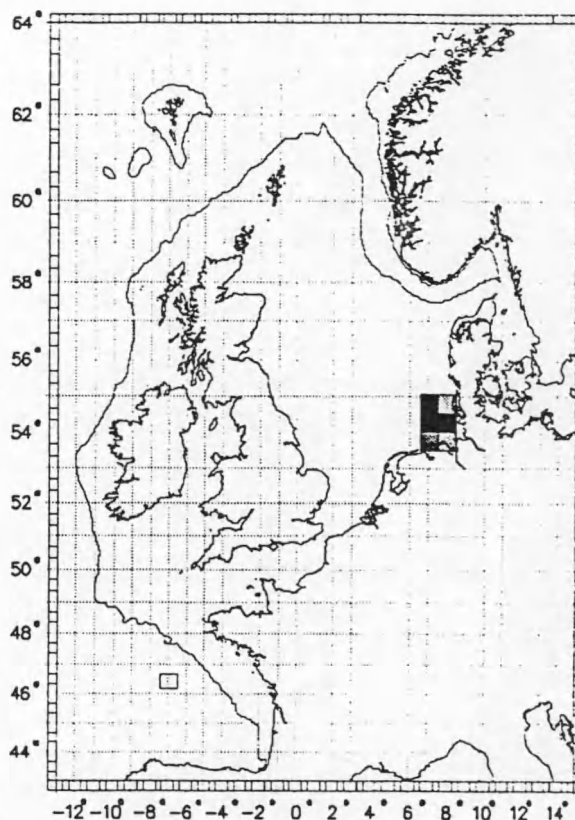
CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : BSH
 UNITS : MY G/L
 NO. OF DATA : 279
 NO. OF POSITIONS : 51

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.22
 MAXIMUM : 29.66
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



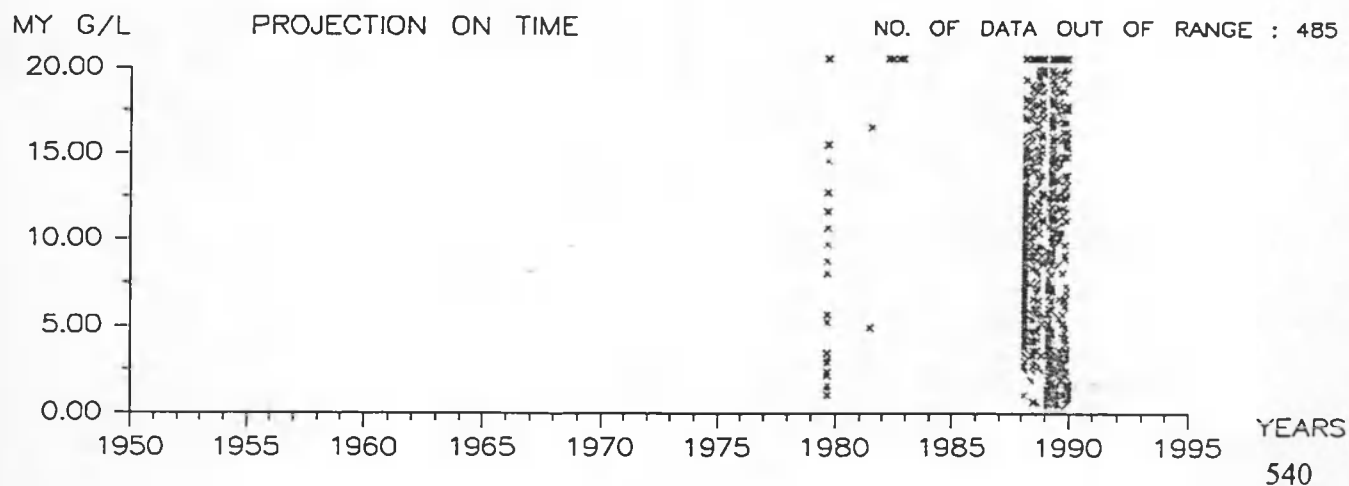
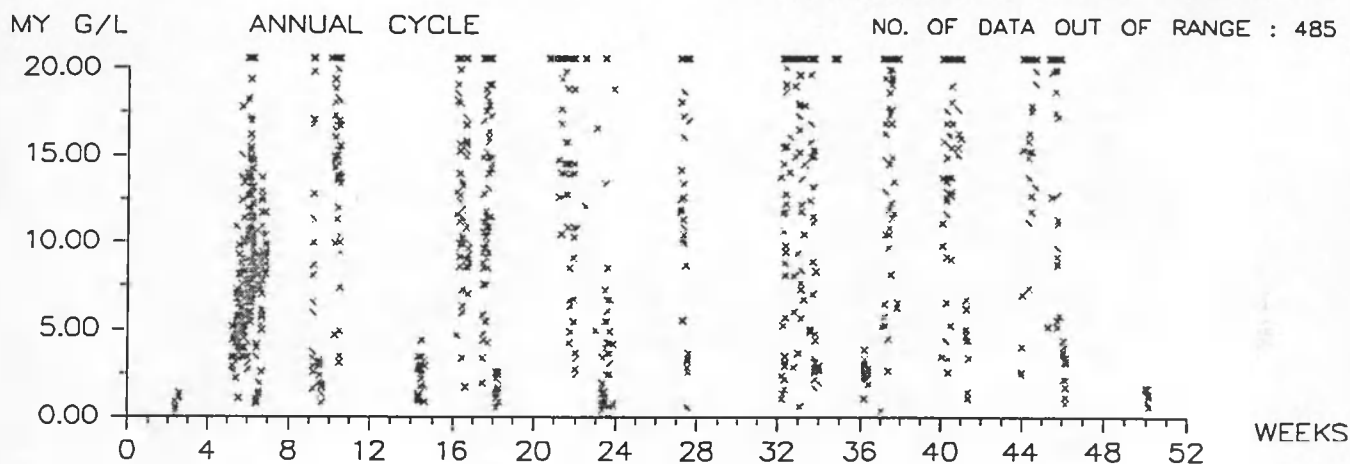
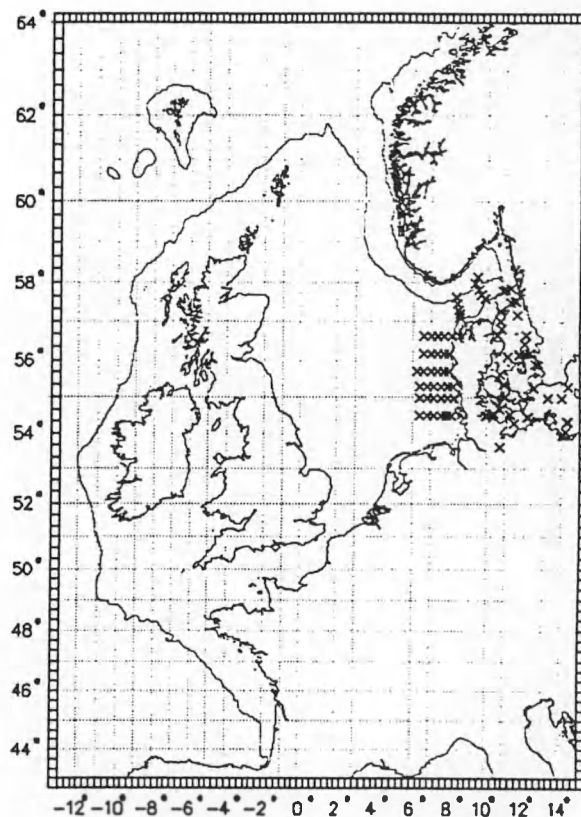
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010001
ENAME : HELCOM
UNITS : MY G/L
NO. OF POSITIONS : 86
NO. OF DATA : 1389
MINIMUM : 0.00
MAXIMUM : 98.50

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

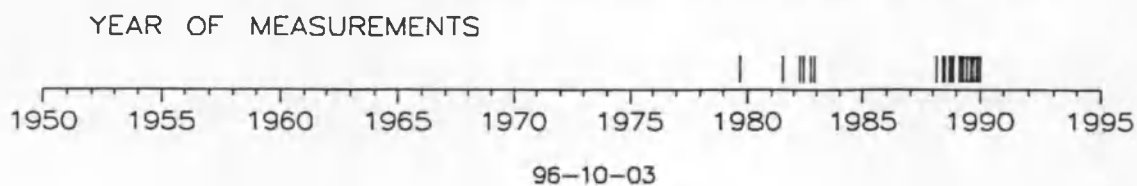
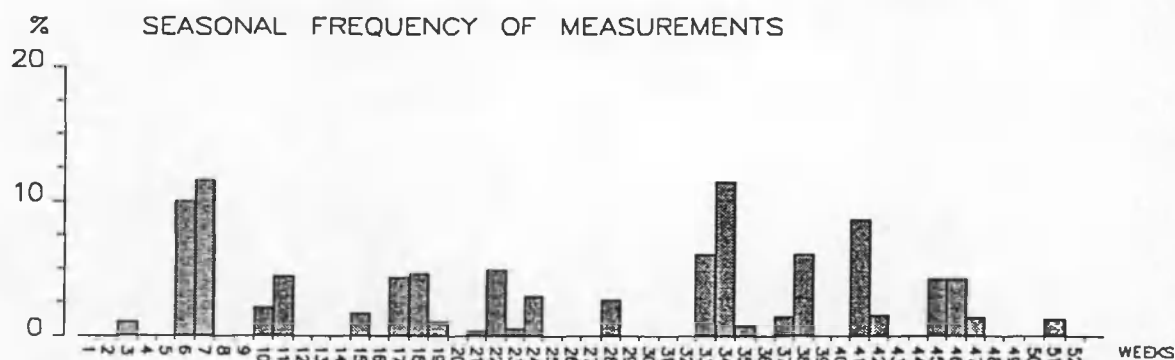
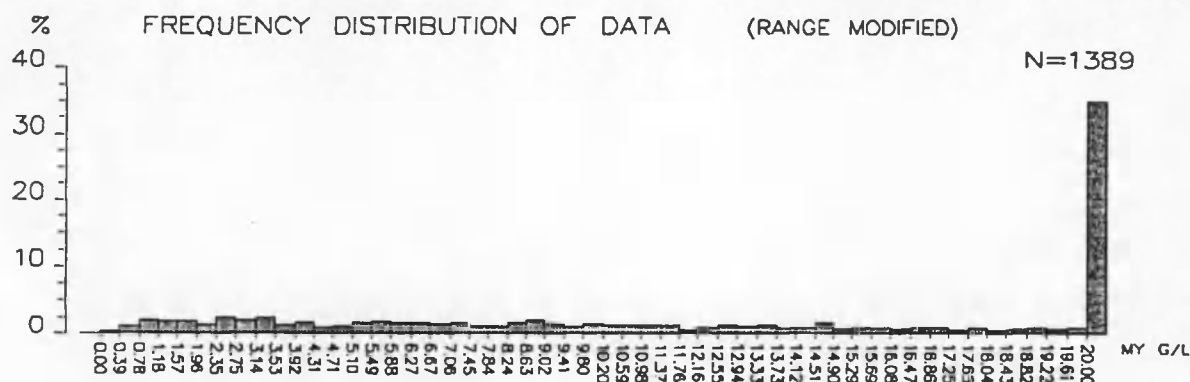
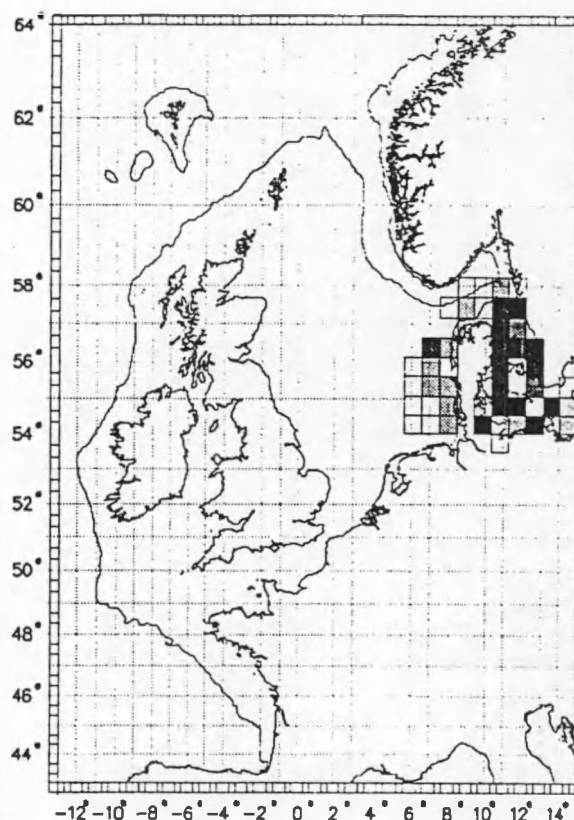
CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : HELCOM
 UNITS : MY G/L
 NO. OF DATA : 1389
 NO. OF POSITIONS : 86

NO. OF DATA/AREA :
 (without longterm data series !)

	< 109		< 46
	< 93		< 31
	< 77		< 15
	< 62		= 0

MINIMUM : 0.00
 MAXIMUM : 98.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010901

ENAME : IAB/Krause,M. Trahms,J.

UNITS : MY G/L

NO. OF POSITIONS : 56

NO. OF DATA : 74

MINIMUM : 0.27

MAXIMUM : 13.83

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

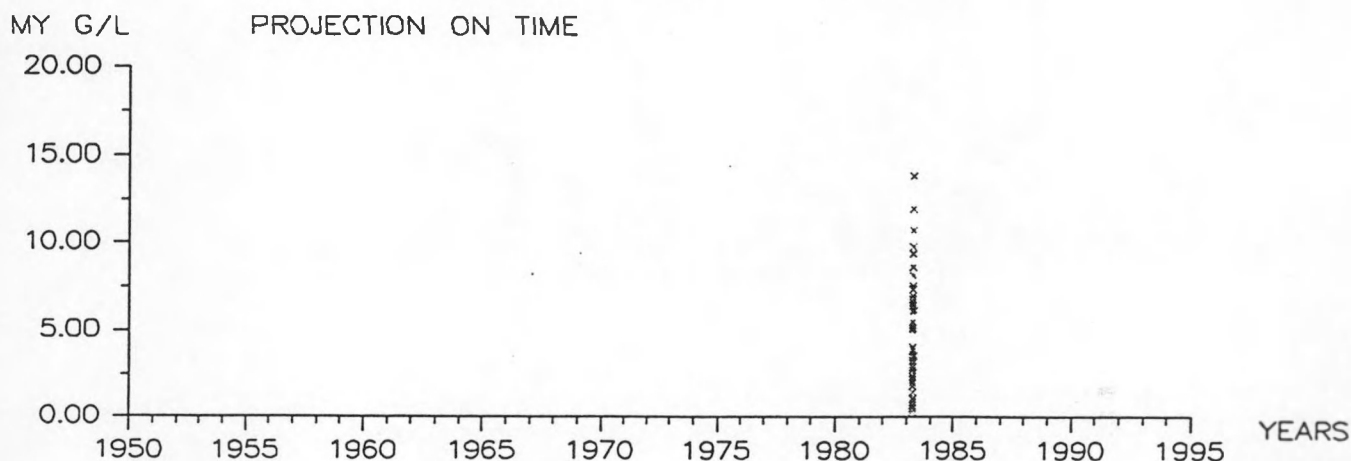
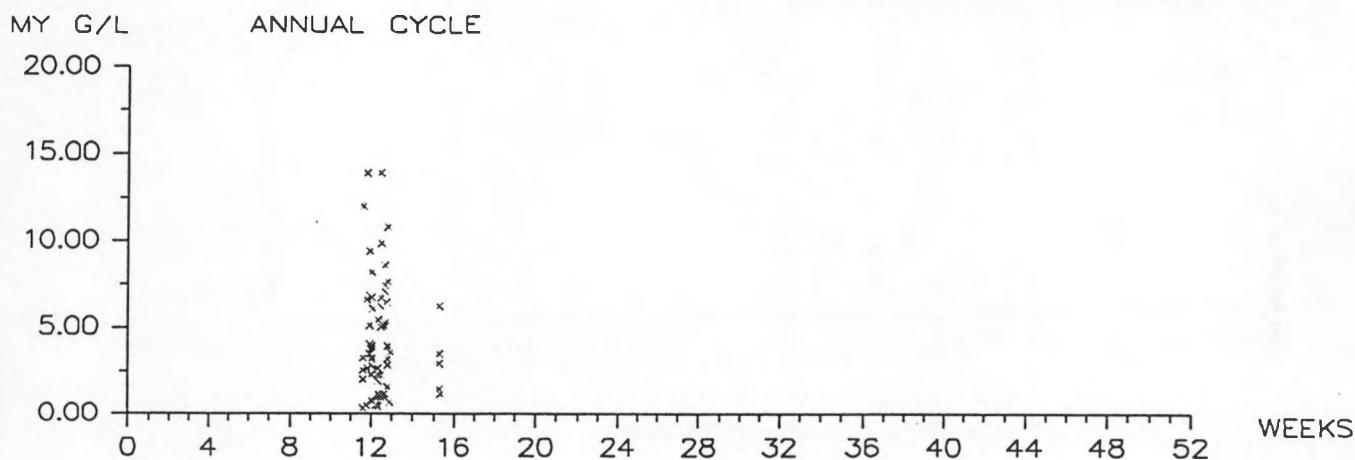
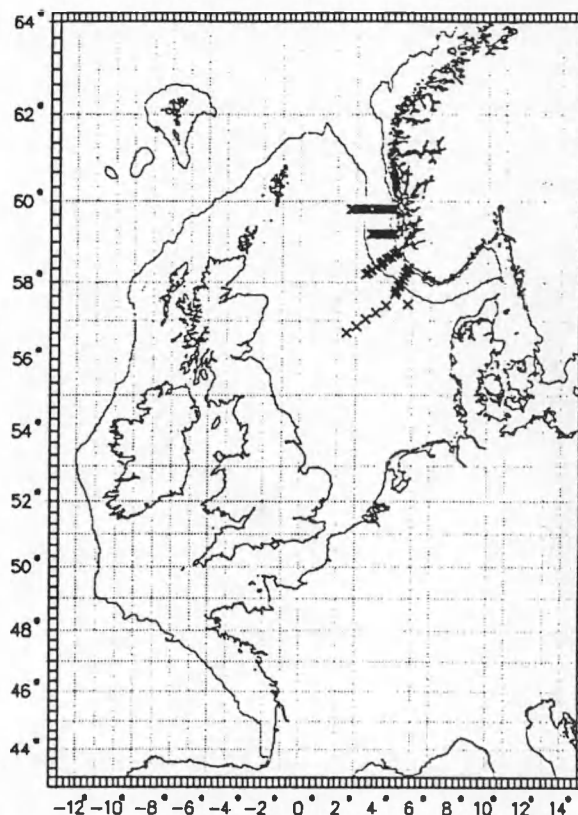
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

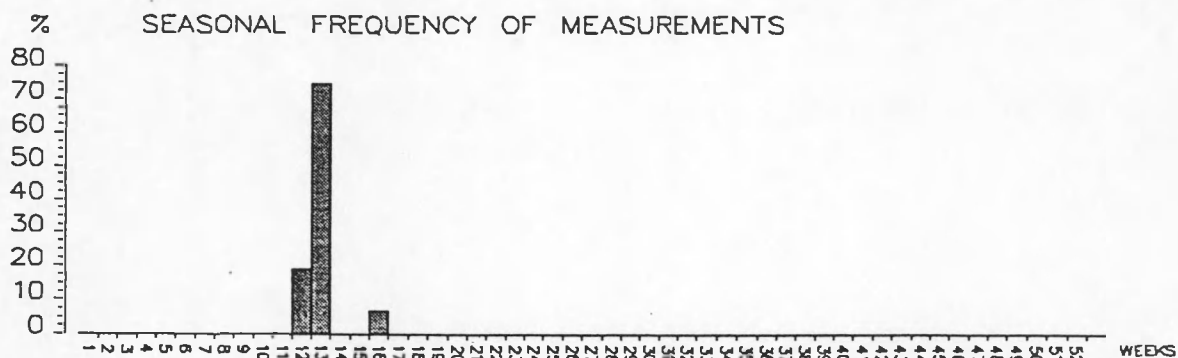
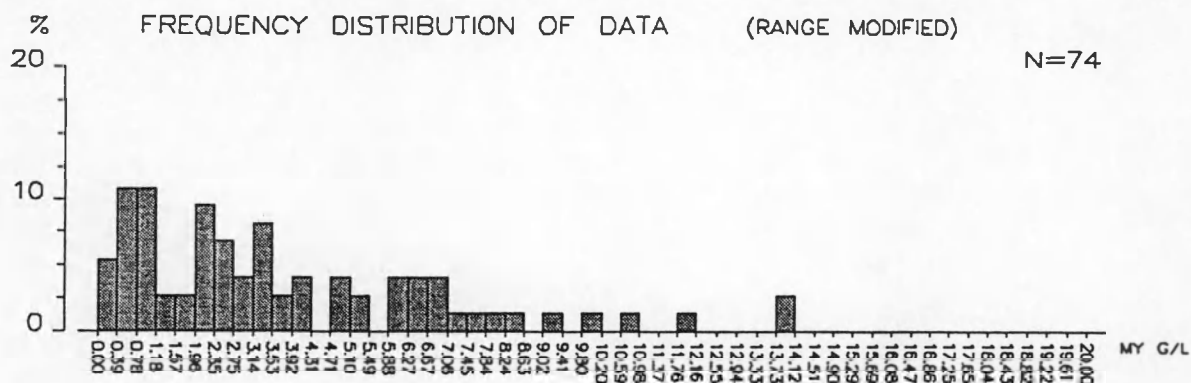
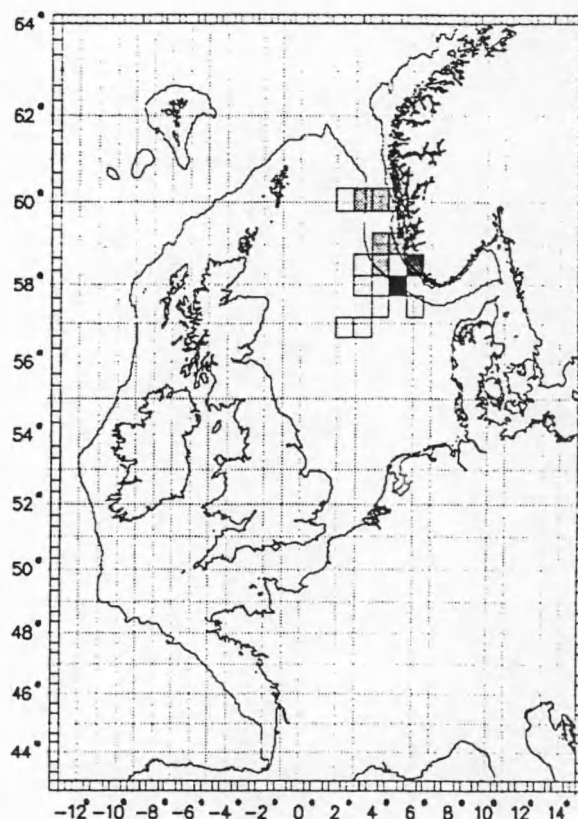
CHLOROPHYLL-A

PCODE : 4001010901
 ENAME : IAB/Krause,M. Trahms,J.
 UNITS : MY G/L
 NO. OF DATA : 74
 NO. OF POSITIONS : 56

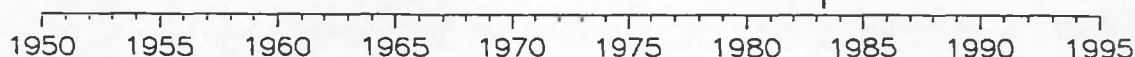
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.27
 MAXIMUM : 13.83
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

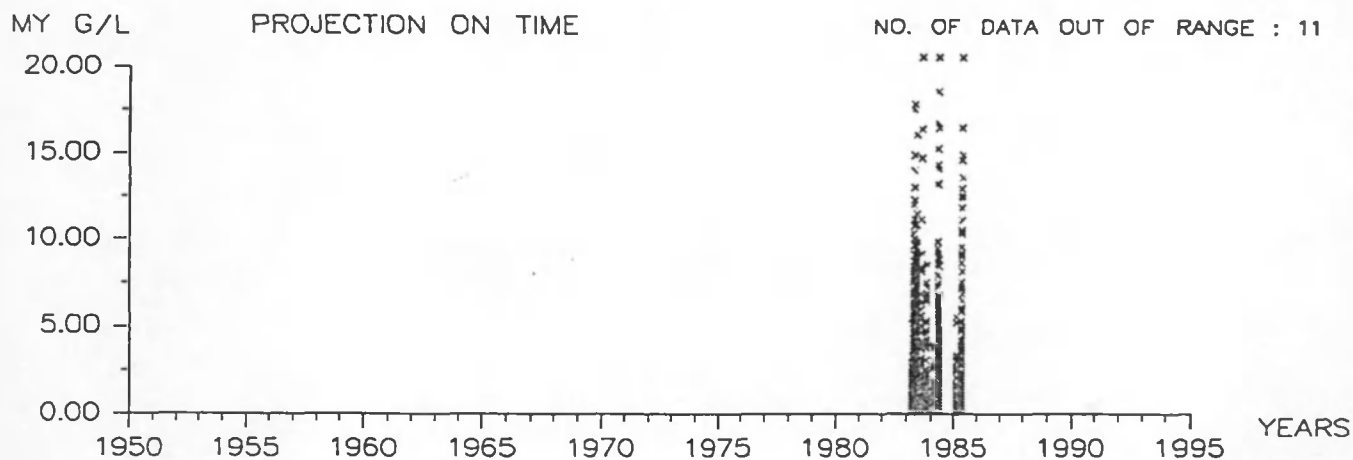
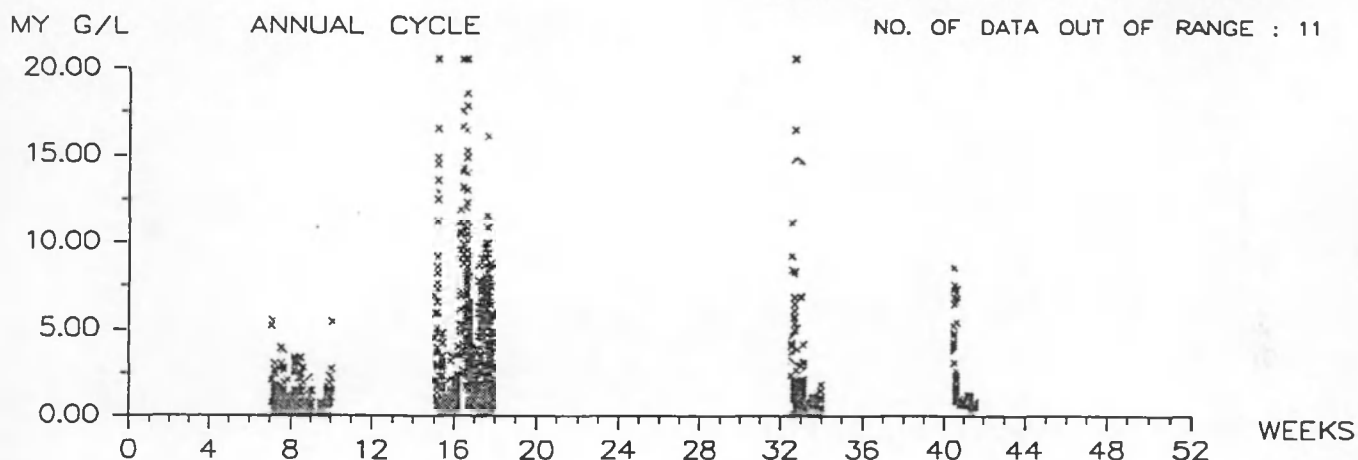
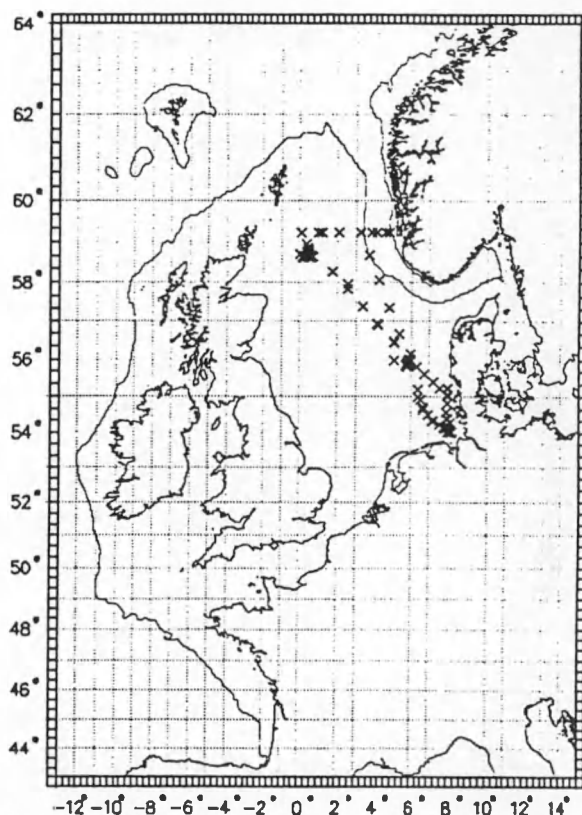
CHLOROPHYLL-A

PCODE : 4001010901
ENAME : IAB/Stoob,K., Univ. Ha.
UNITS : MY G/L
NO. OF POSITIONS : 237
NO. OF DATA : 2902
MINIMUM : 0.00
MAXIMUM : 34.42

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :
FIRST DATE : 50-01-01
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53

UPPER : 0
LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

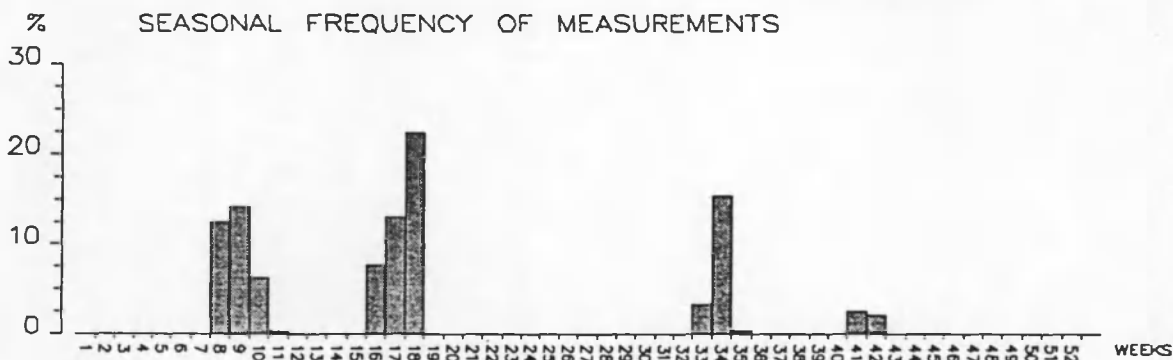
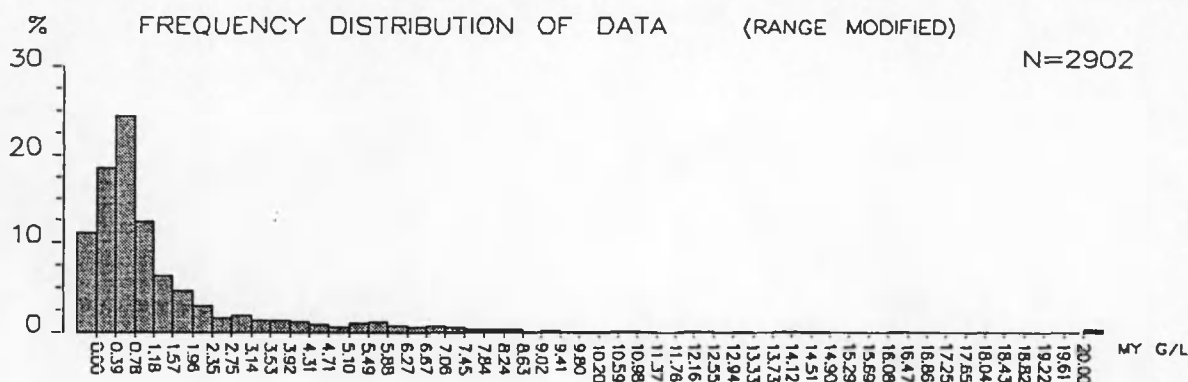
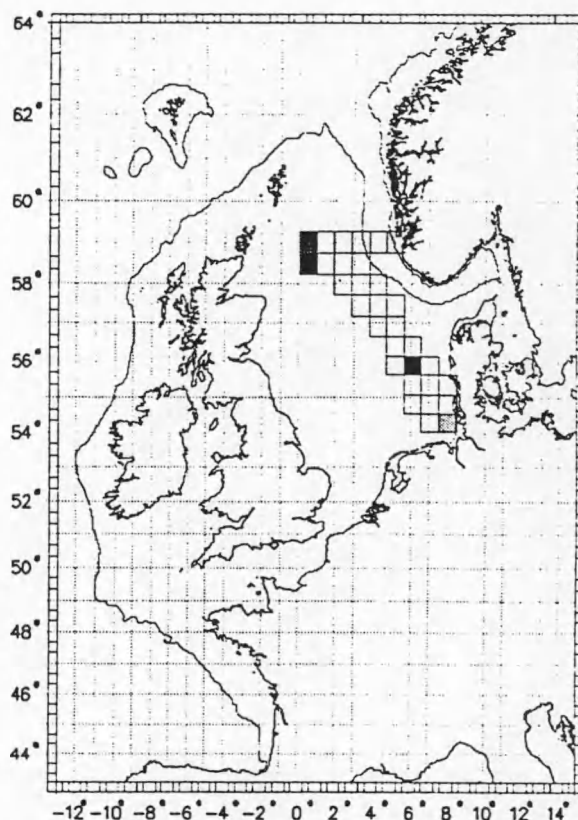
CHLOROPHYLL-A

PCODE : 4001010901
 ENAME : IAB/Stoob,K., Univ. Ha.
 UNITS : MY G/L
 NO. OF DATA : 2902
 NO. OF POSITIONS : 237

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 34.42
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



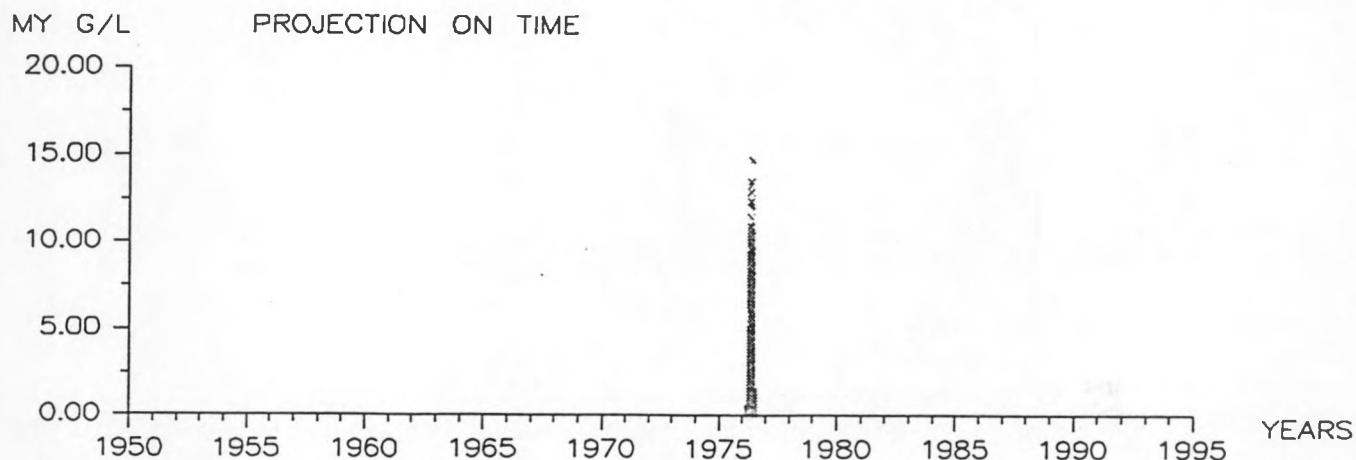
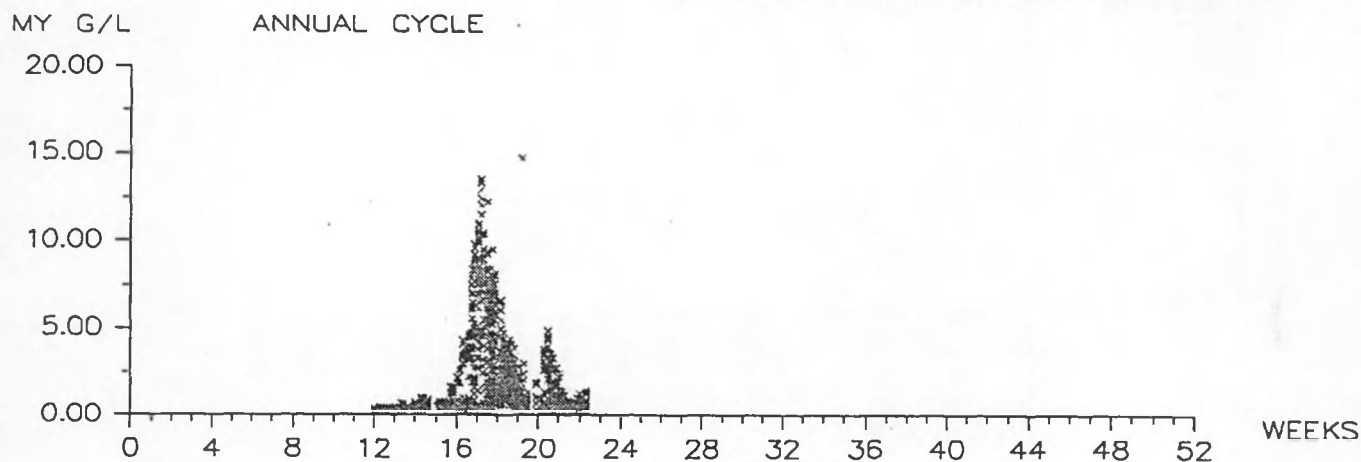
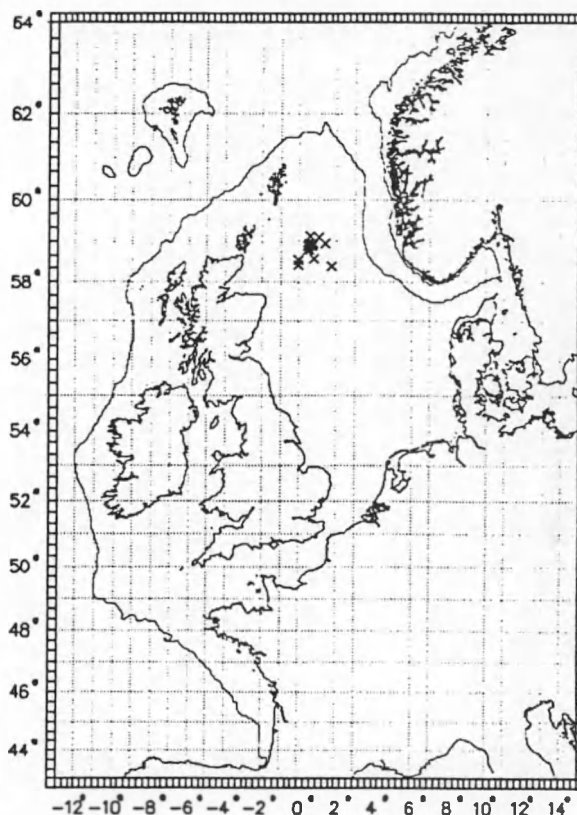
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010901
ENAME : IAB/Weber,A., Univ. Ha.
UNITS : MY G/L
NO. OF POSITIONS : 158
NO. OF DATA : 1874
MINIMUM : 0.09
MAXIMUM : 14.68

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

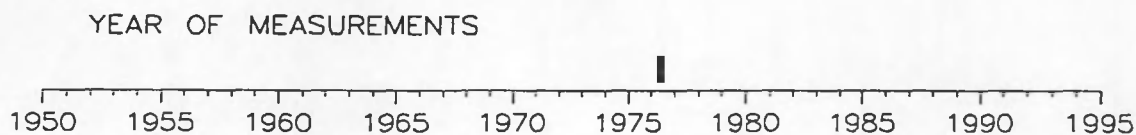
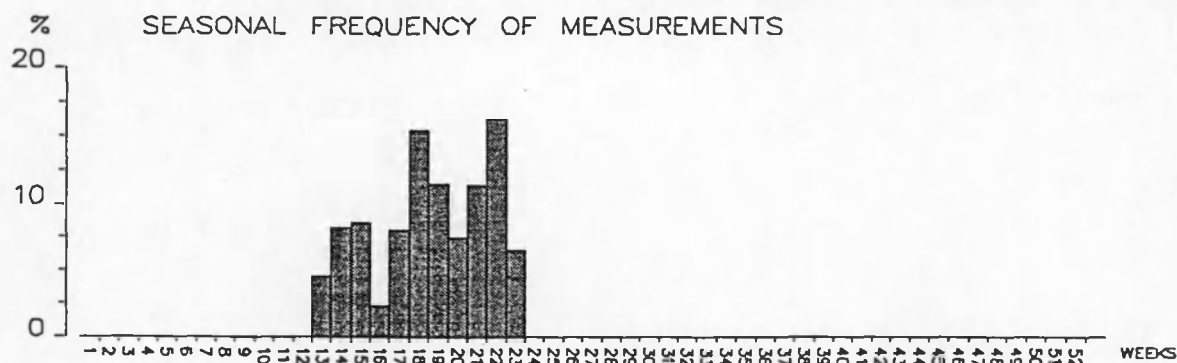
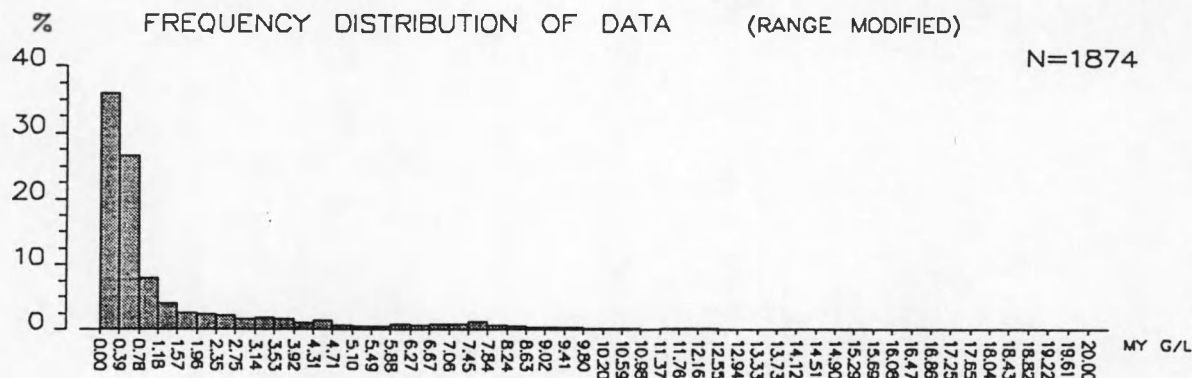
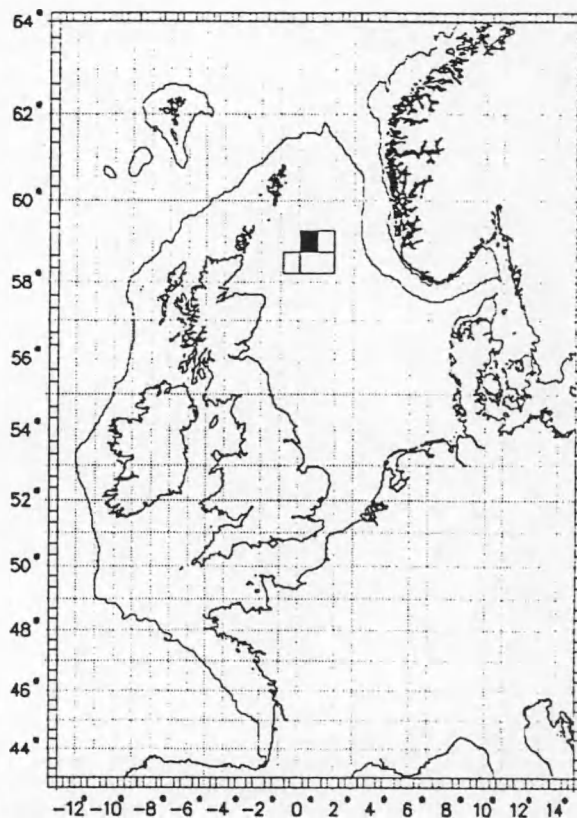
CHLOROPHYLL-A

PCODE : 4001010901
 ENAME : IAB/Weber,A., Univ. Ha.
 UNITS : MY G/L
 NO. OF DATA : 1874
 NO. OF POSITIONS : 158

NO. OF DATA/AREA :
 (without longterm data series !)

<	1815	<	777
<	1555	<	518
<	1296	<	259
<	1037	=	0

MINIMUM : 0.09
 MAXIMUM : 14.68
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010001

ENAME : ICES

UNITS : MY G/L

NO. OF POSITIONS : 1532

NO. OF DATA : 8557

MINIMUM : 0.00

MAXIMUM : 47.00

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

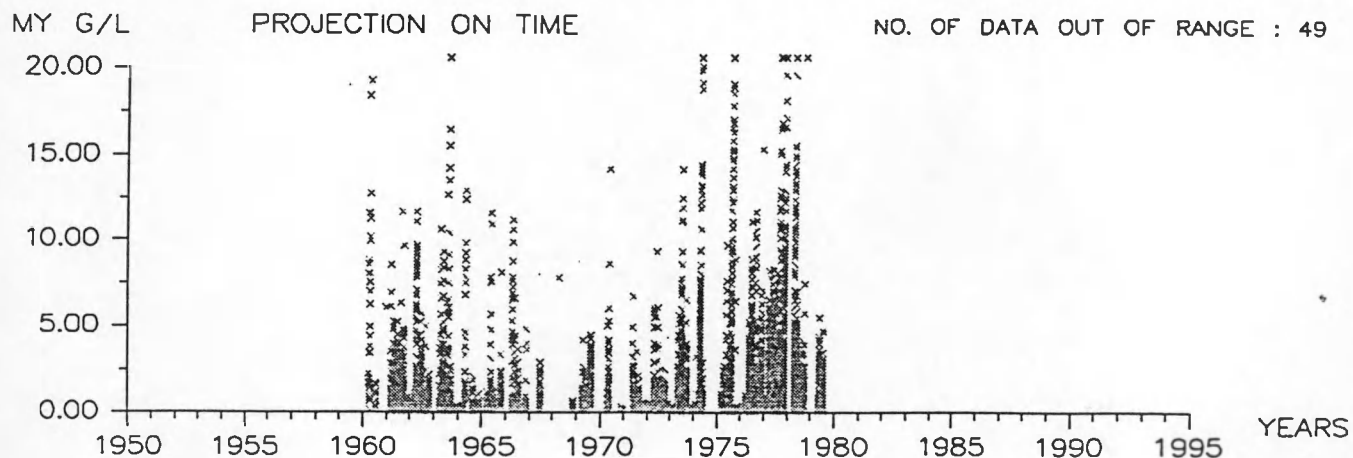
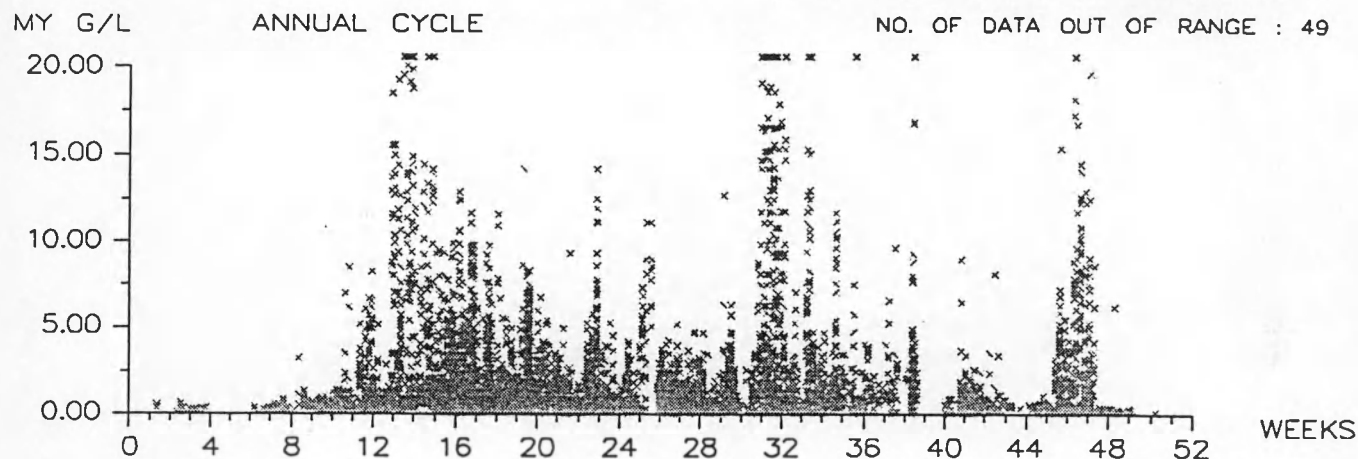
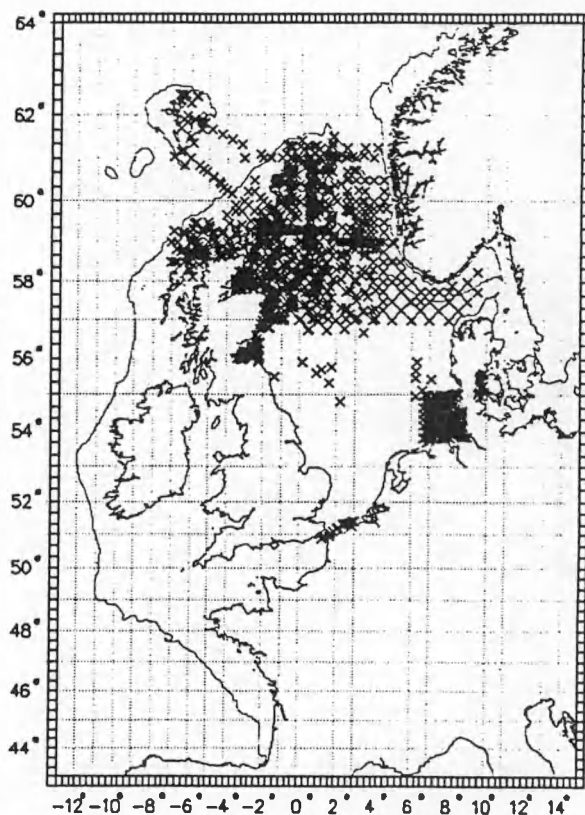
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : ICES
 UNITS : MY G/L
 NO. OF DATA : 8557
 NO. OF POSITIONS : 1532

NO. OF DATA/AREA :
 (without longterm data series !)

< 591
 < 506
 < 422
 < 337

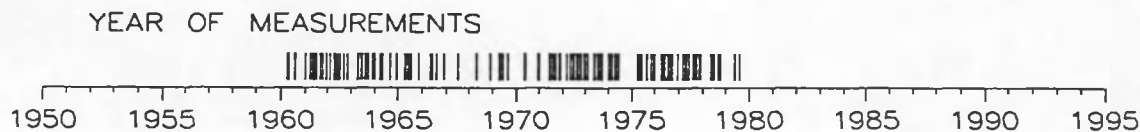
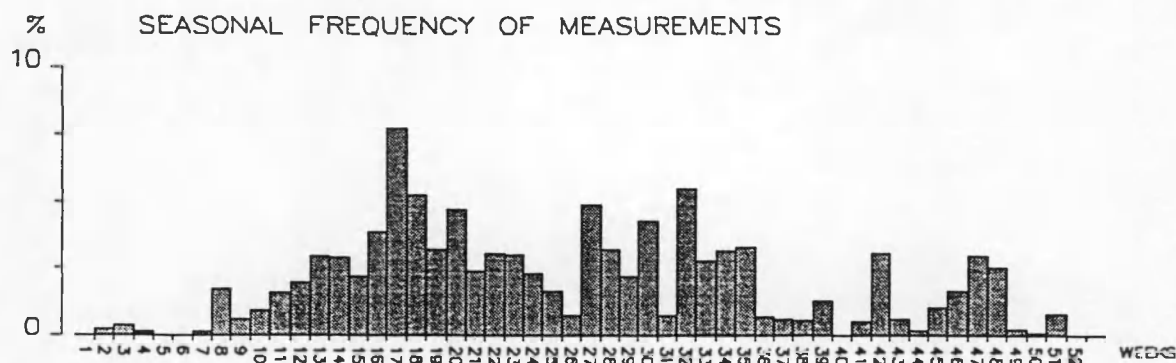
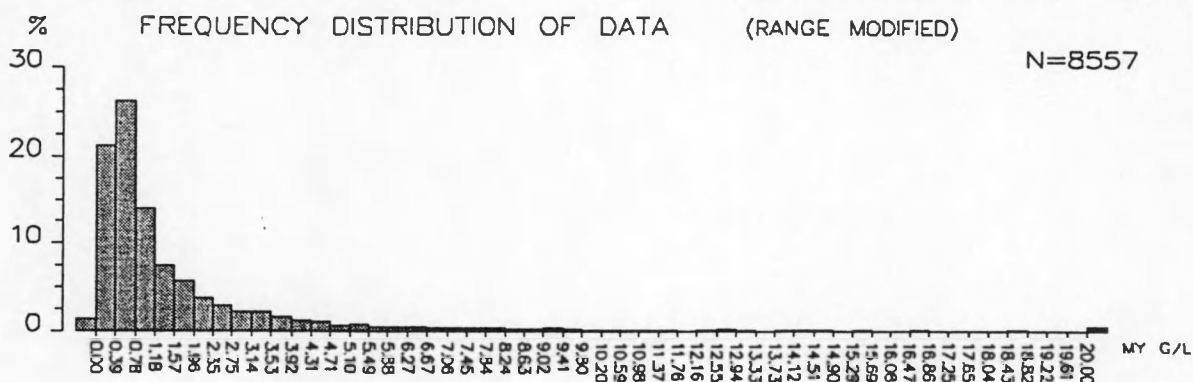
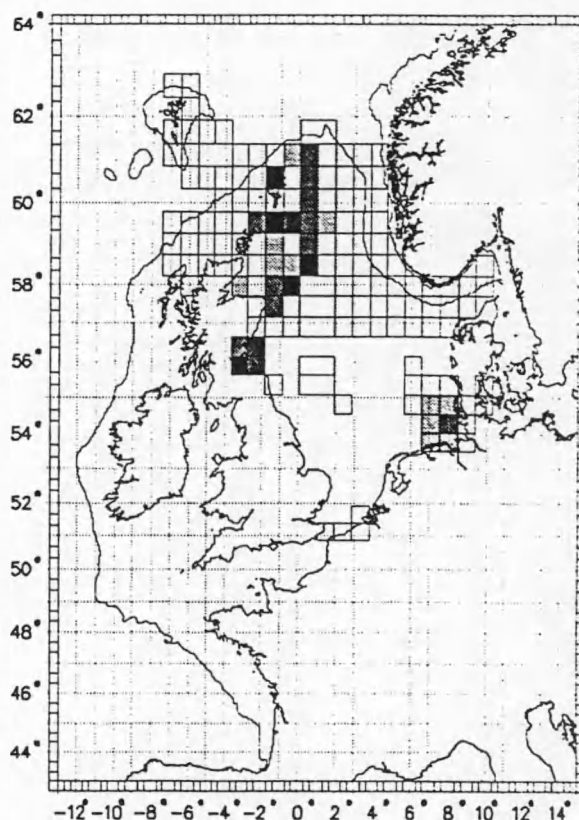
< 253
 < 168
 < 84
 = 0

MINIMUM : 0.00
 MAXIMUM : 47.00
 MODIFICATIONS :
 TIME-INTERVALL :
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010001

ENAME : IFMKI

UNITS : MY G/L

NO. OF POSITIONS : 4

NO. OF DATA : 23

MINIMUM : 0.10

MAXIMUM : 2.06

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

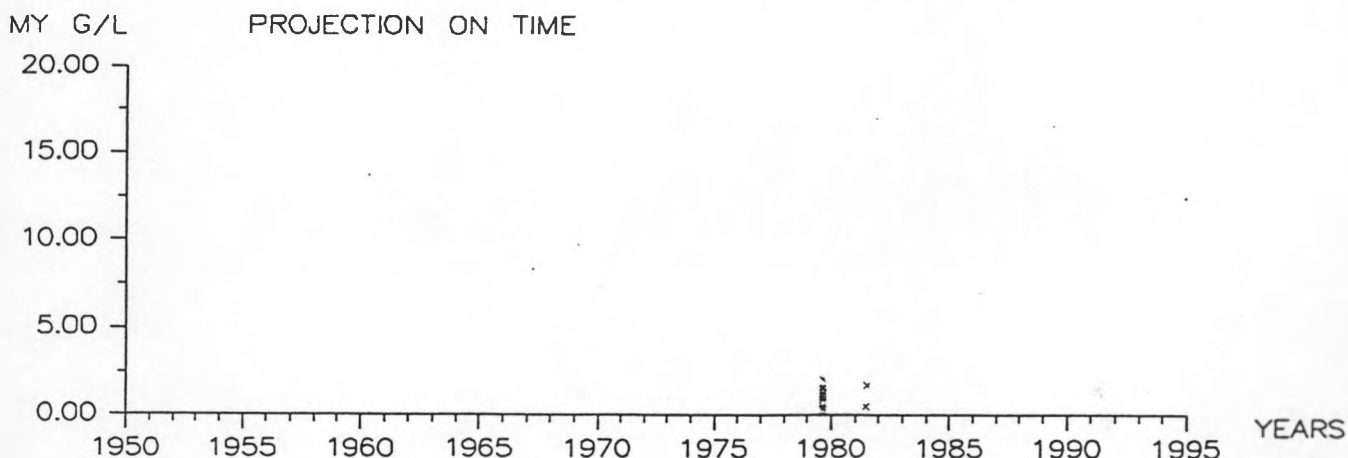
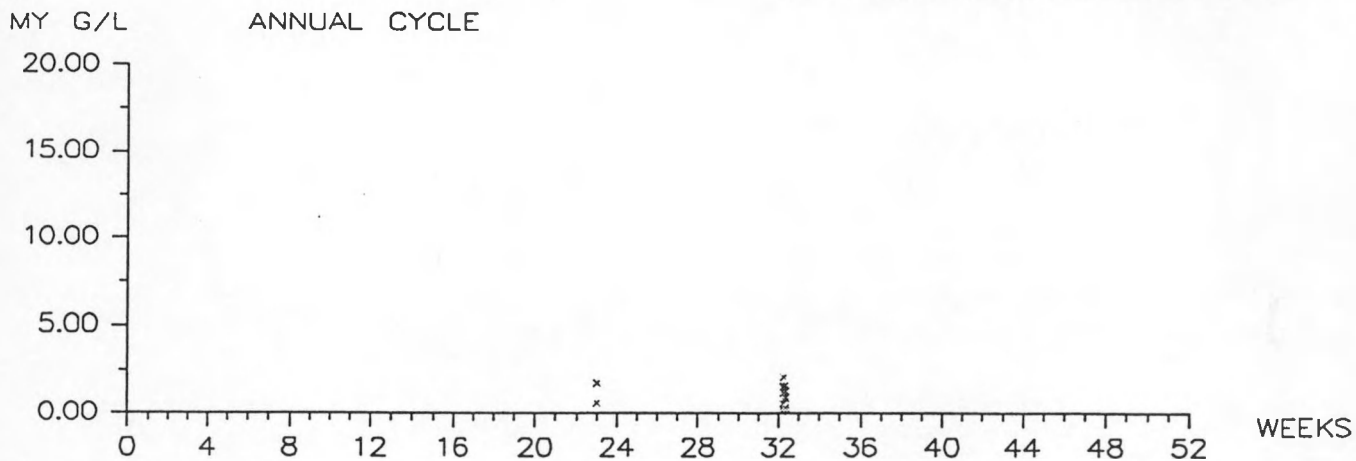
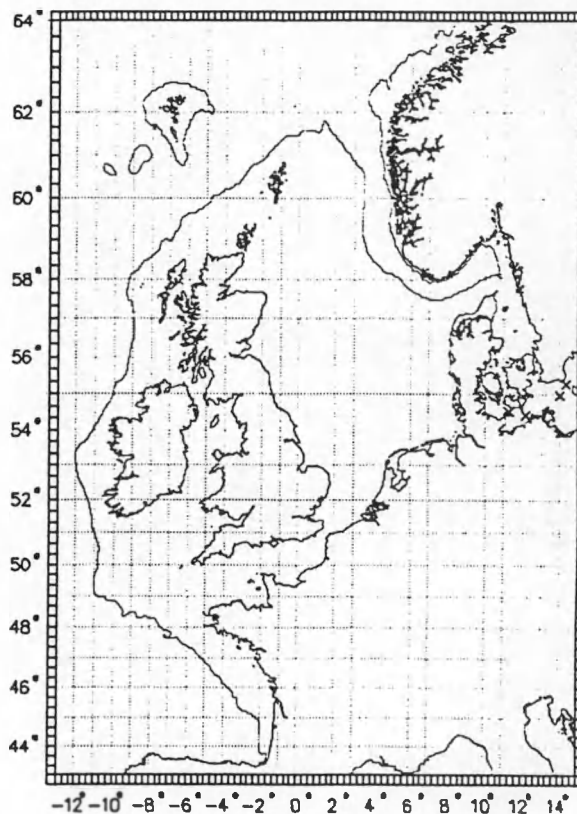
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



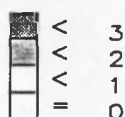
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

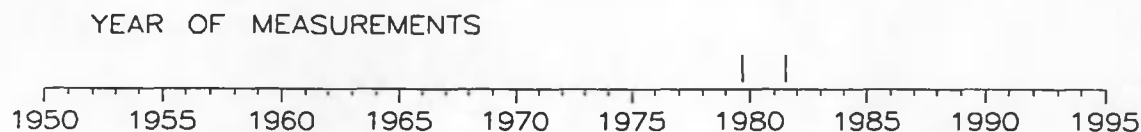
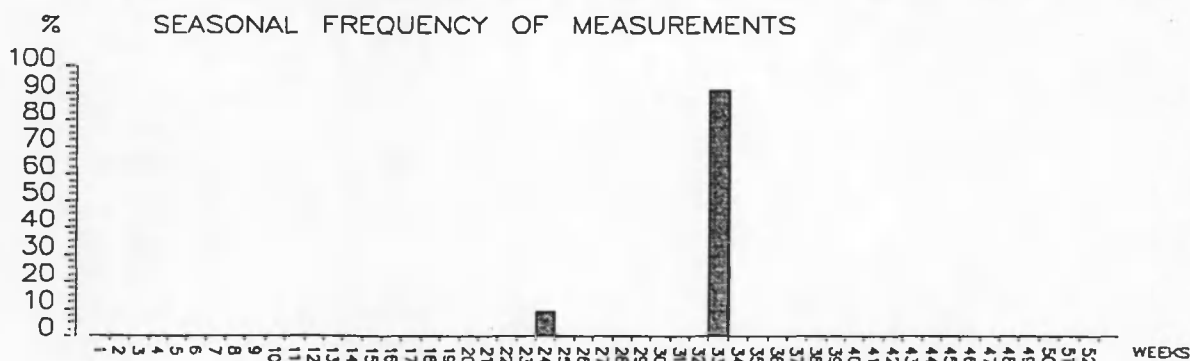
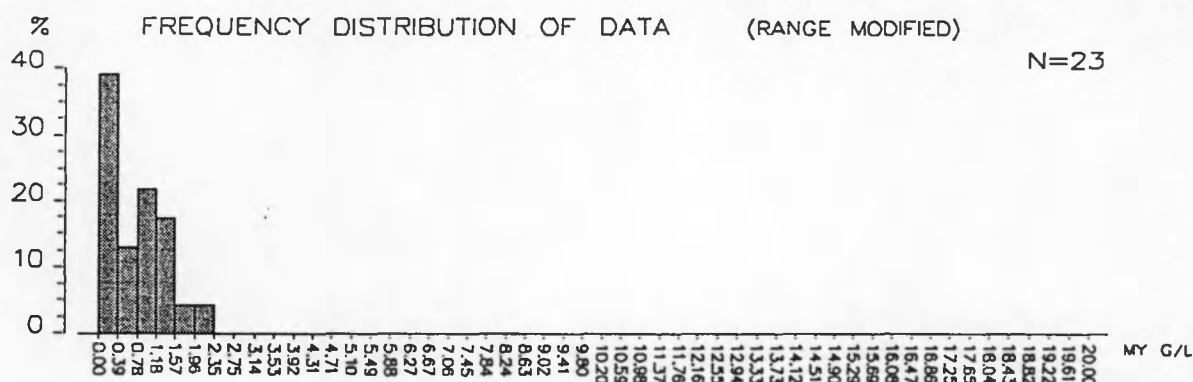
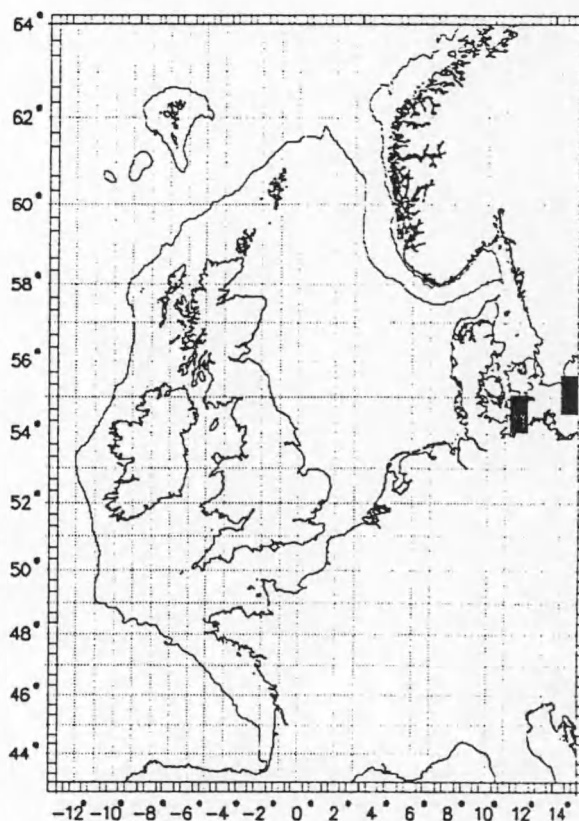
CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : IFMKI
 UNITS : MY G/L
 NO. OF DATA : 23
 NO. OF POSITIONS : 4

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 2.06
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



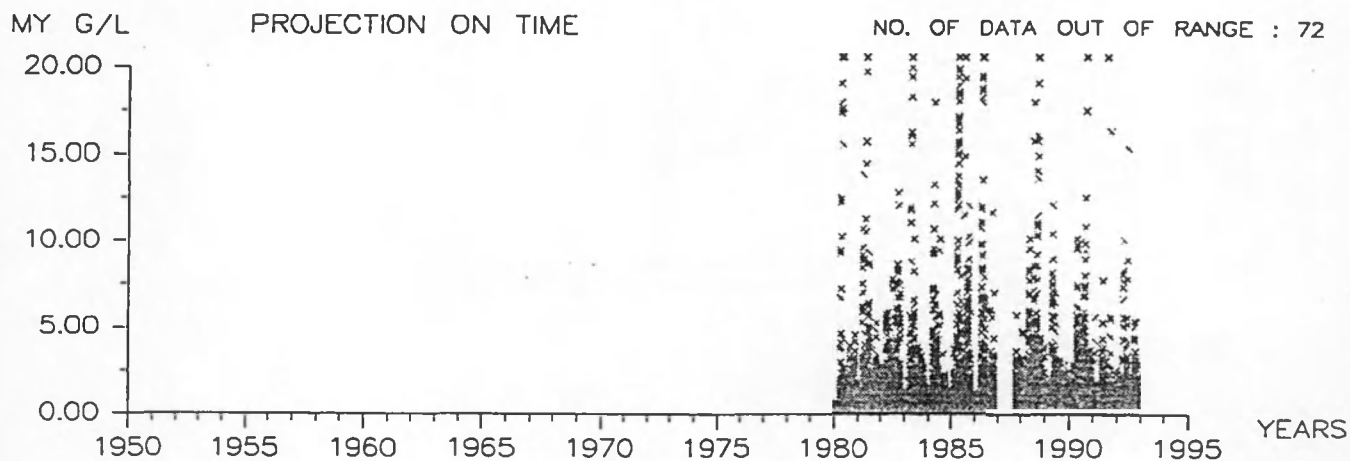
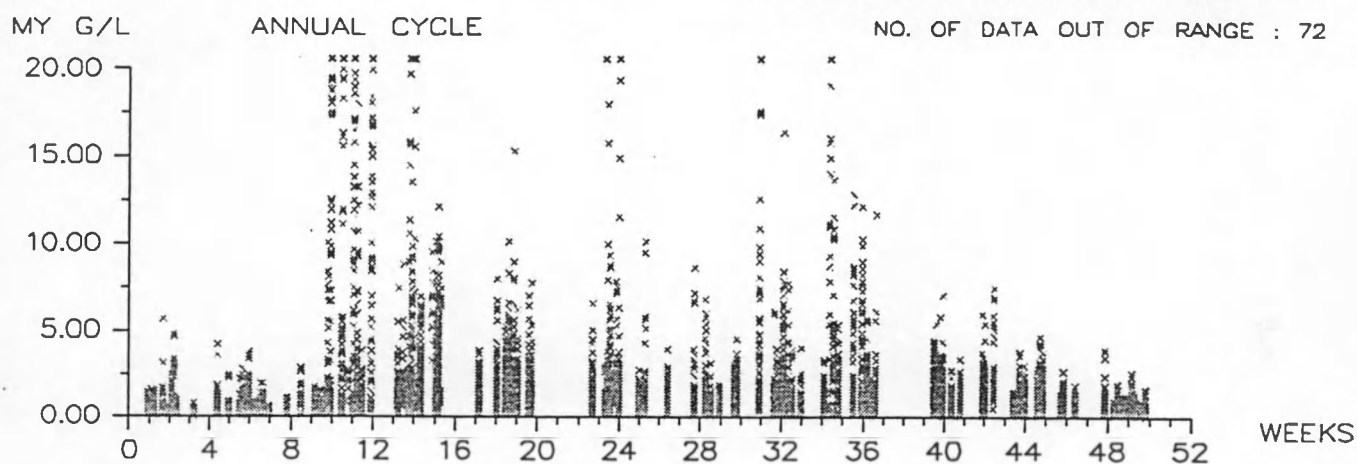
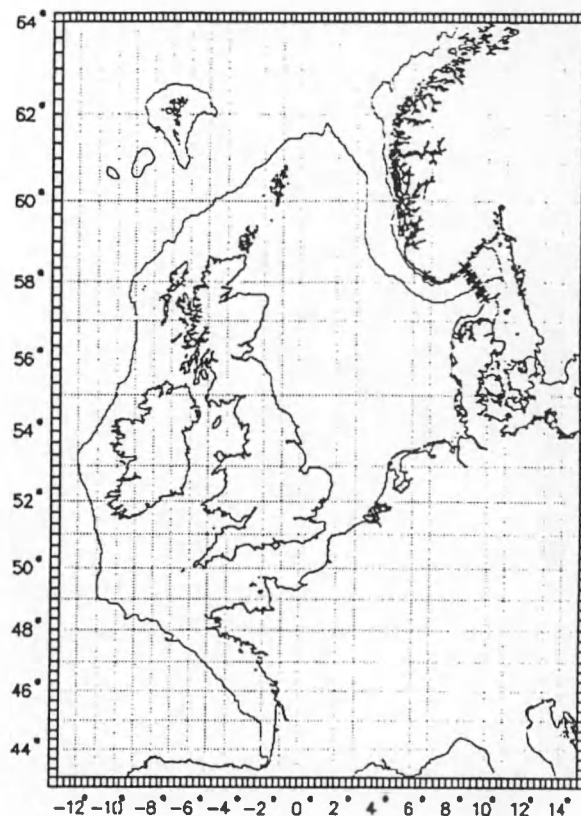
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001014001
ENAME : IMR/Danielssen, D. S.
UNITS : MY G/L
NO. OF POSITIONS : 13
NO. OF DATA : 9533
MINIMUM : 0.01
MAXIMUM : 51.17

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

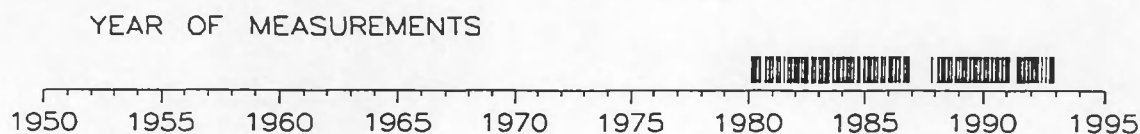
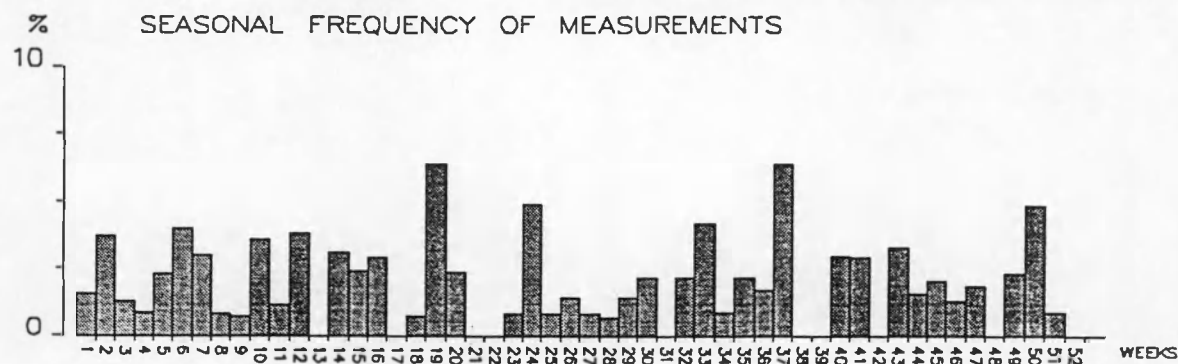
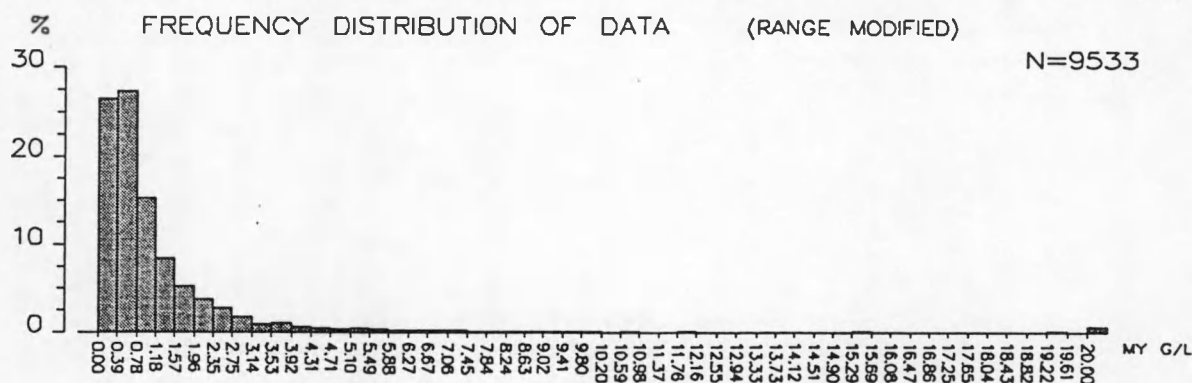
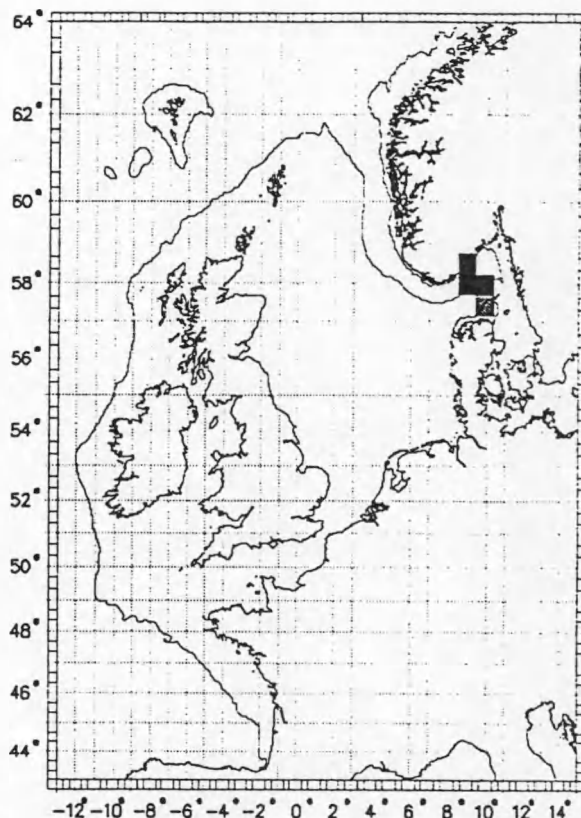
CHLOROPHYLL-A

PCODE : 4001014001
 ENAME : IMR/Danielssen, D. S.
 UNITS : MY G/L
 NO. OF DATA : 9533
 NO. OF POSITIONS : 13

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 51.17
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



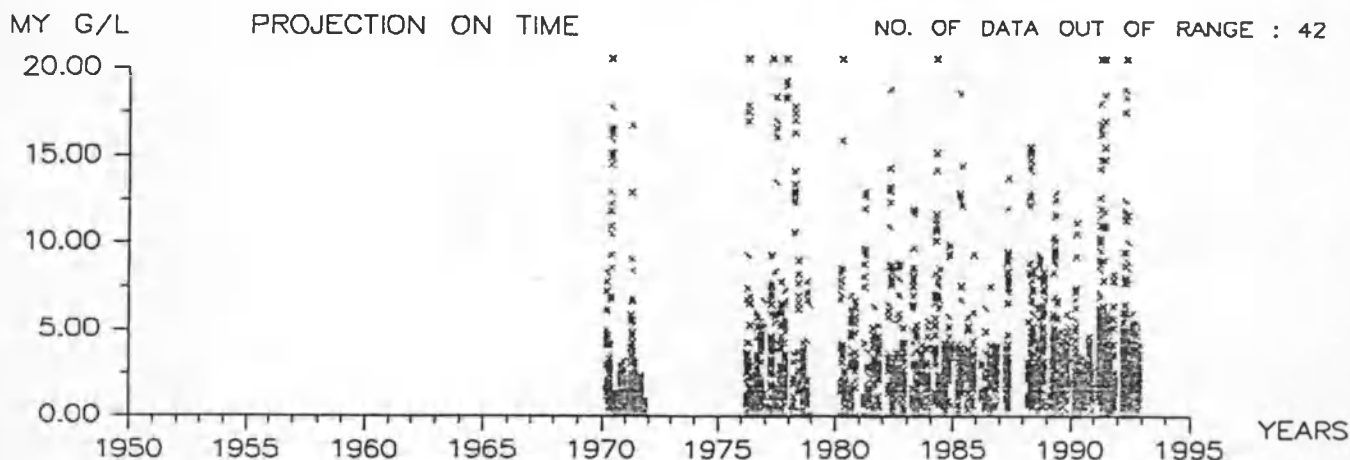
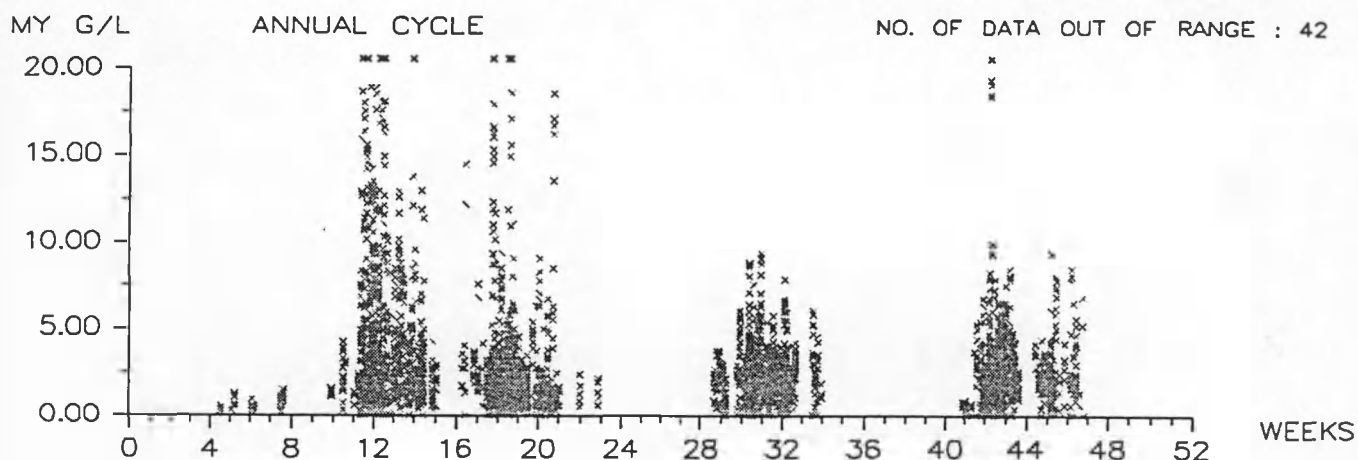
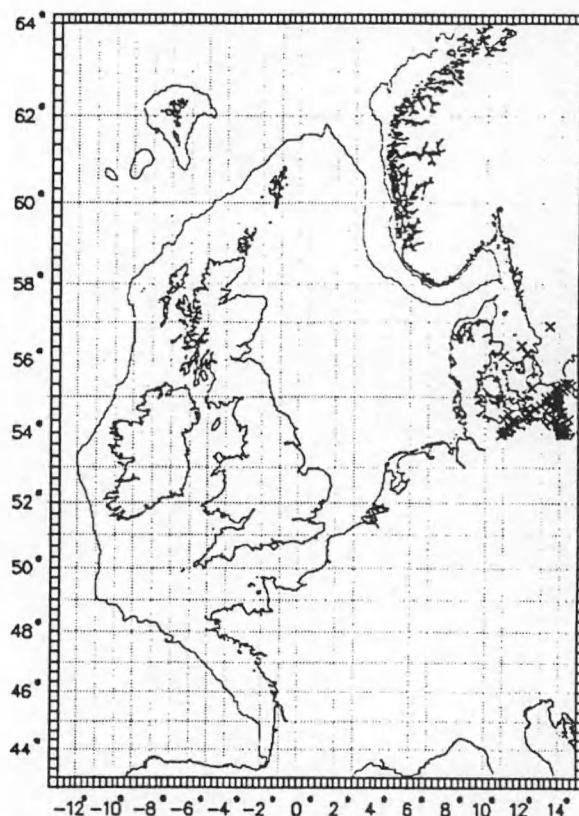
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : IOW
 UNITS : MY G/L
 NO. OF POSITIONS : 139
 NO. OF DATA : 5624
 MINIMUM : 0.00
 MAXIMUM : 58.80

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : IOW
 UNITS : MY G/L
 NO. OF DATA : 5624
 NO. OF POSITIONS : 139

NO. OF DATA/AREA :
 (without longterm data series !)

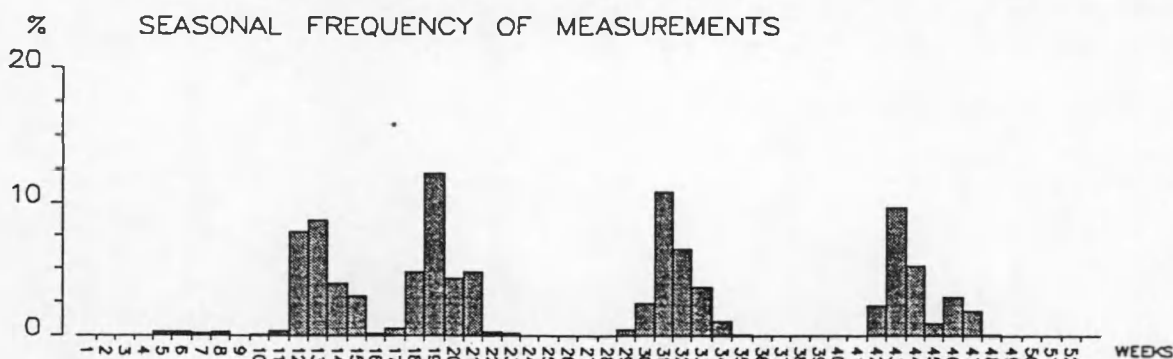
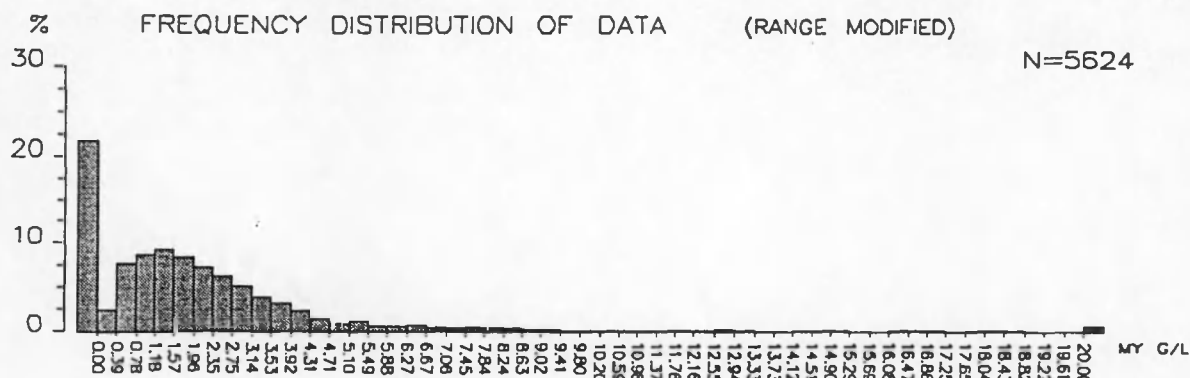
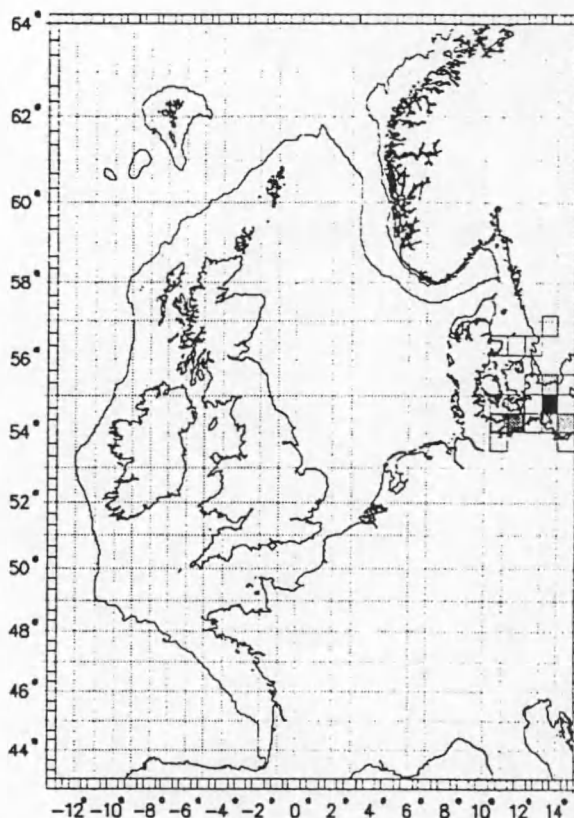
<	2147	<	920
<	1840	<	613
<	1533	<	306
<	1226	=	0

MINIMUM : 0.00
 MAXIMUM : 58.80
 MODIFICATIONS DEPTH-RANGE

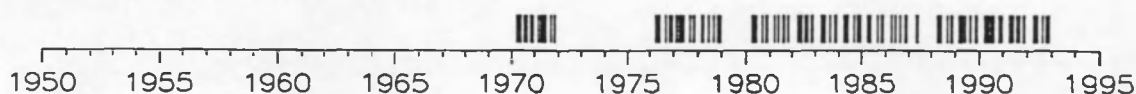
TIME-INTERVAL : UPPER : 0
 LOWER : 2000

FIRST DATE : 50-01-01
 LAST DATE : 95-12-31

FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001140301

ENAME : IOW

UNITS : MG/M**3

NO. OF POSITIONS : 1

NO. OF DATA : 222

MINIMUM : 0.00

MAXIMUM : 14.80

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

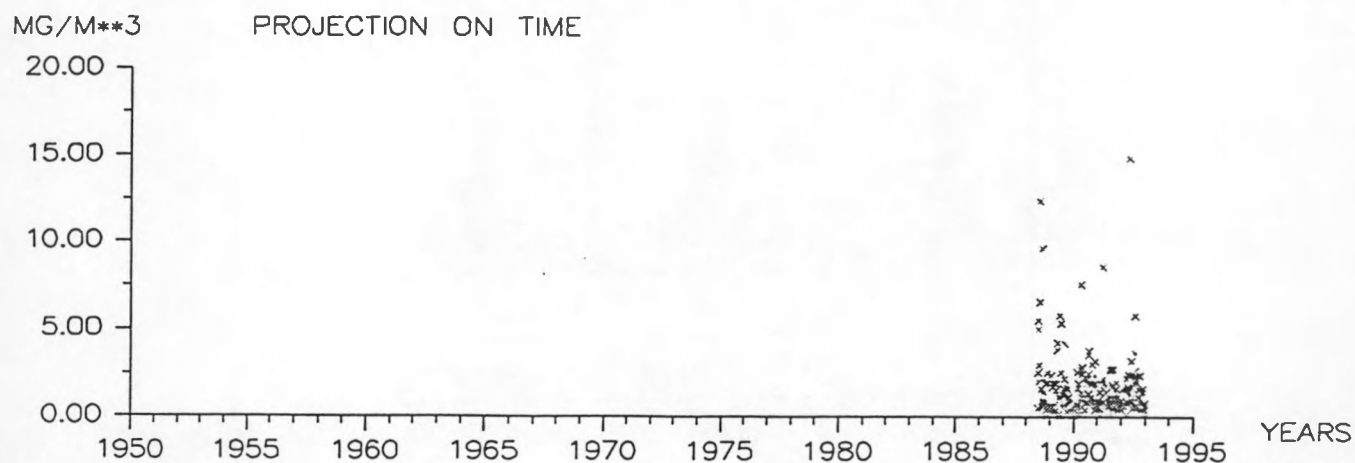
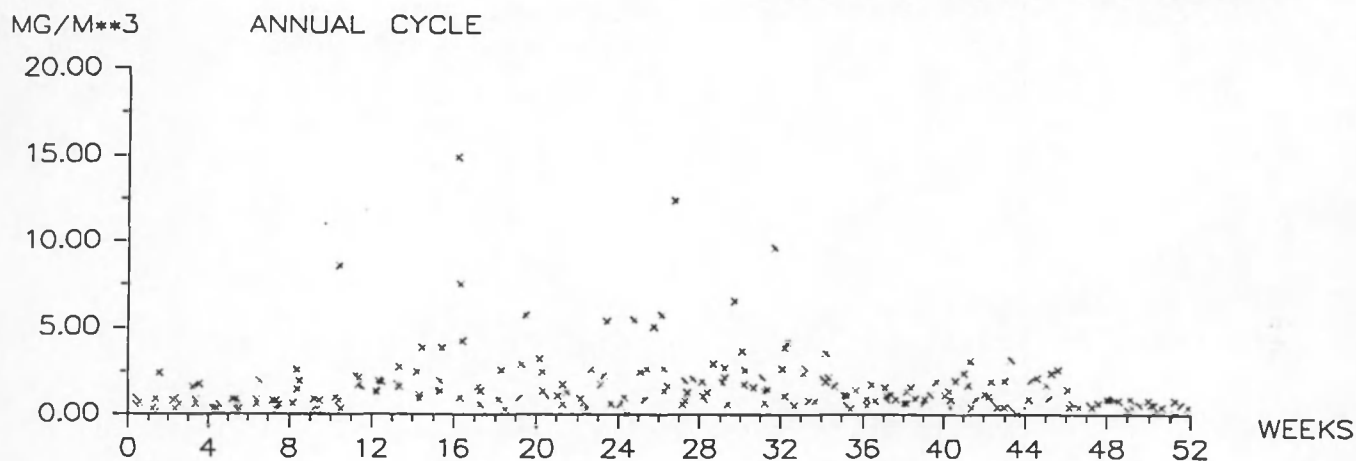
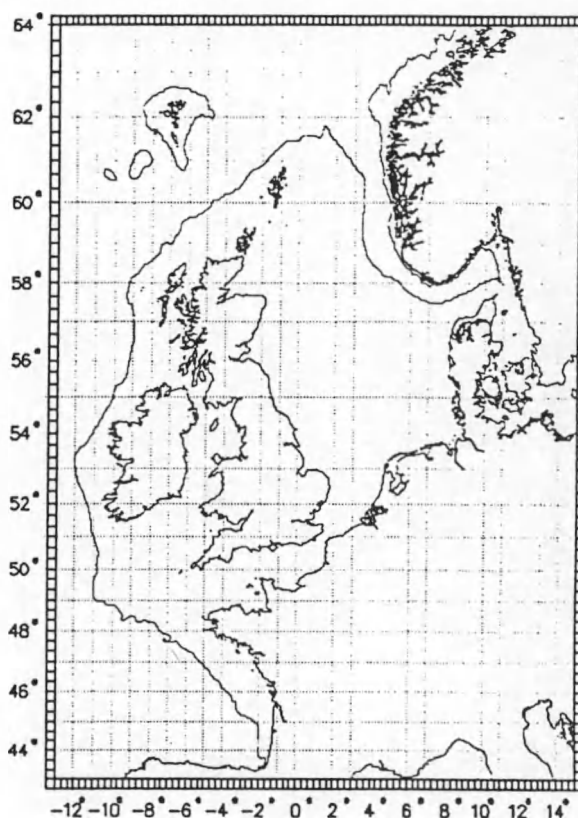
FIRST WEEK : 1

LAST WEEK : 53

DEPTH-RANGE

UPPER : 0

LOWER : 2000



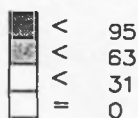
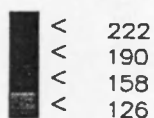
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

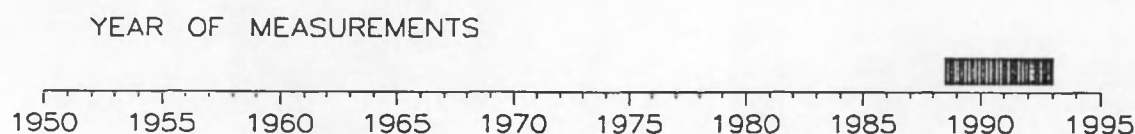
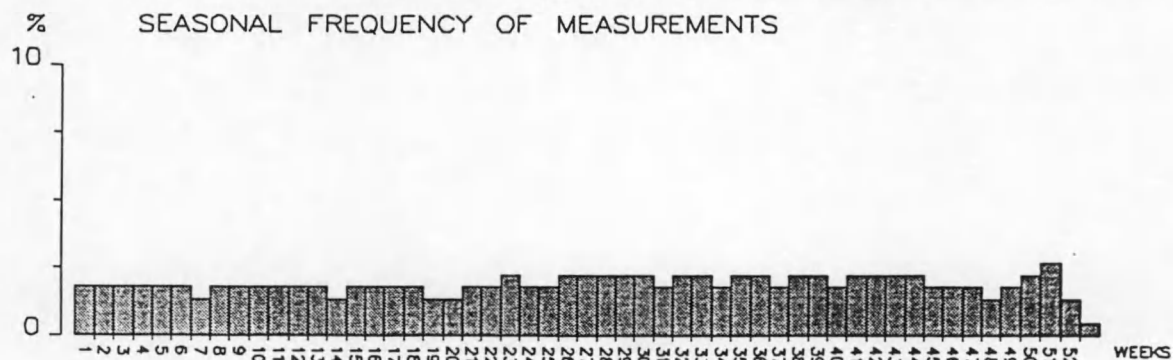
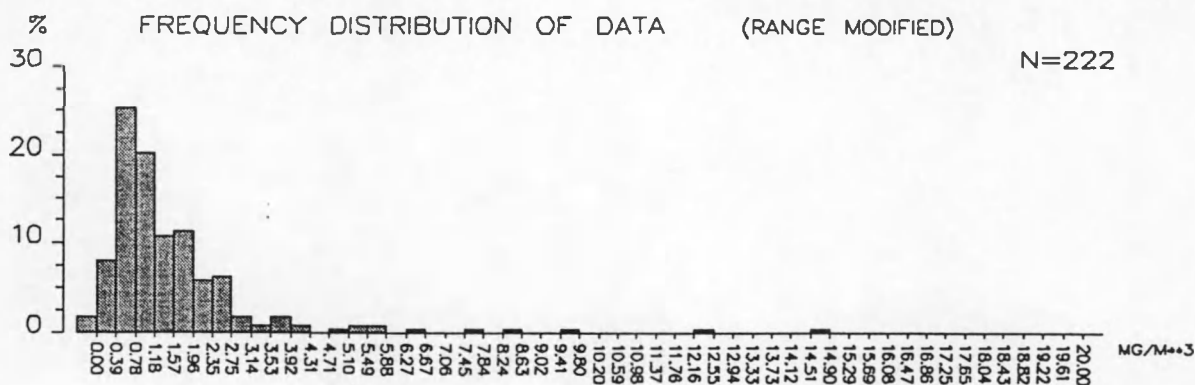
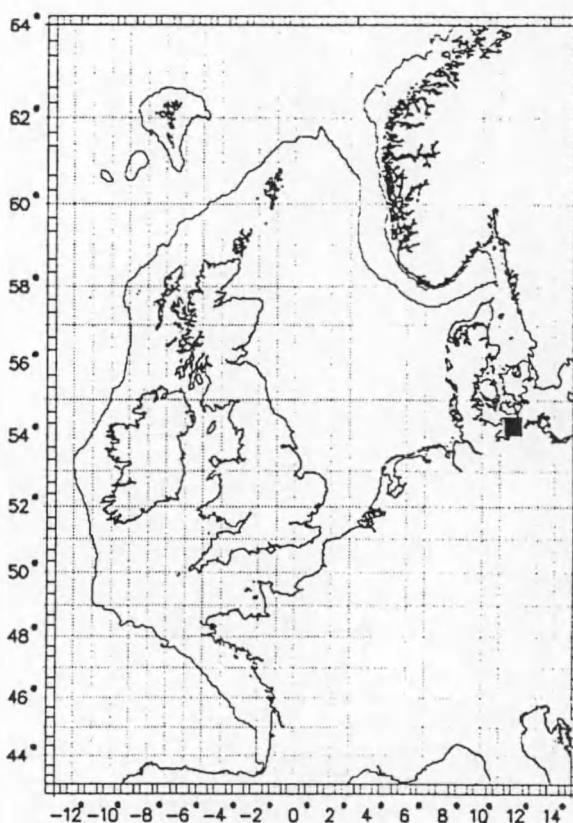
CHLOROPHYLL-A

PCODE : 4001140301
 ENAME : IOW
 UNITS : MG/M**3
 NO. OF DATA : 222
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 14.80
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



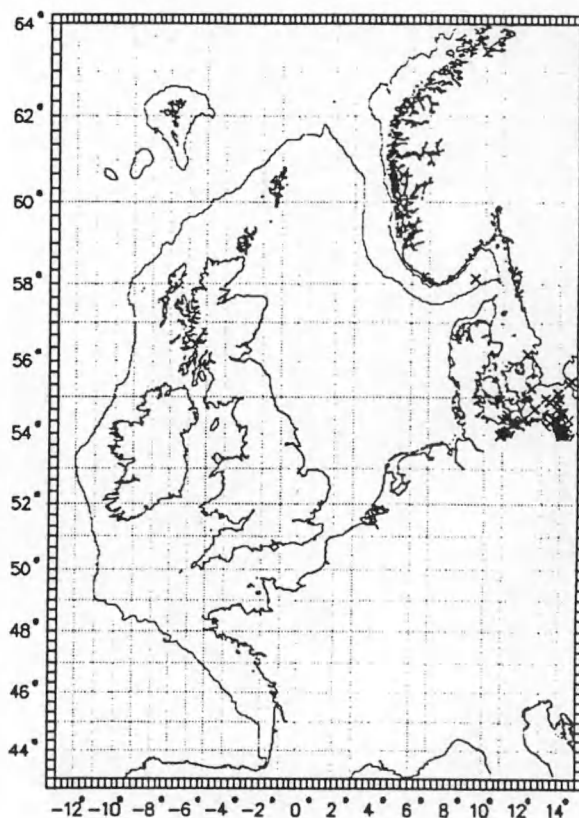
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

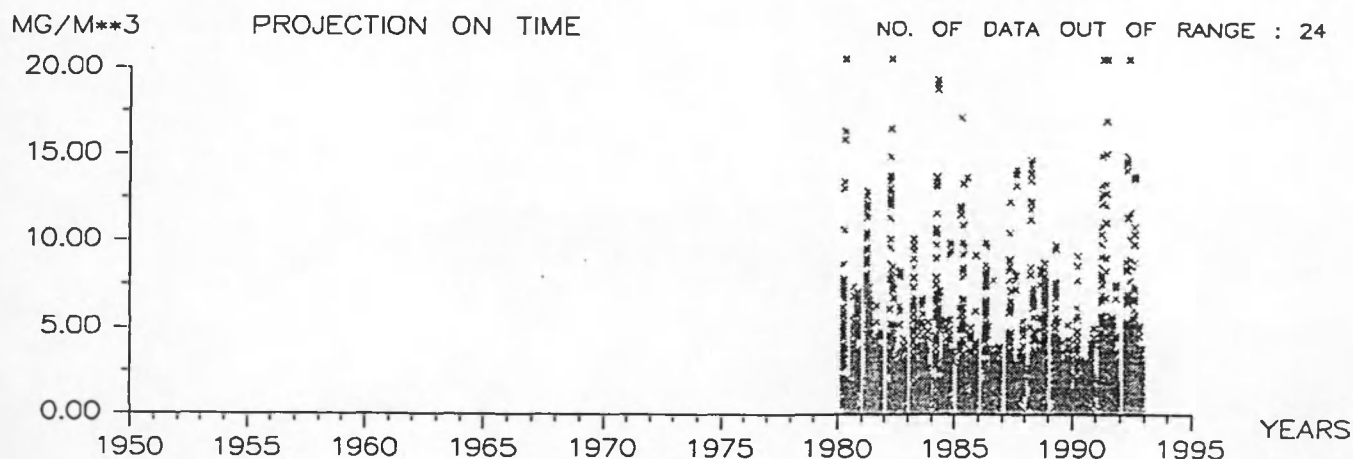
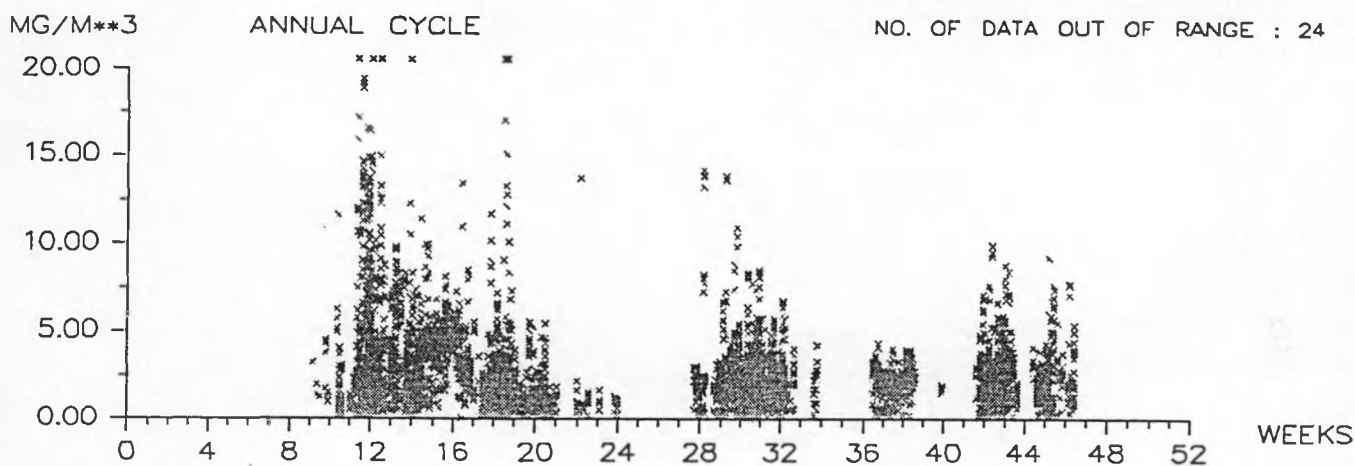
CHLOROPHYLL-A

PCODE : 4001142201
ENAME : IOW/Kaiser W.
UNITS : MG/M**3
NO. OF POSITIONS : 88
NO. OF DATA : 6069
MINIMUM : 0.03
MAXIMUM : 54.67

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 24



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

CHLOROPHYLL-A

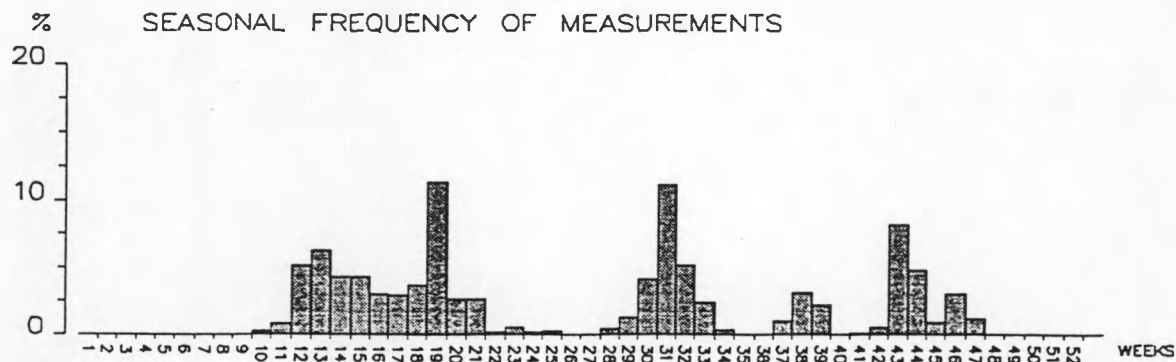
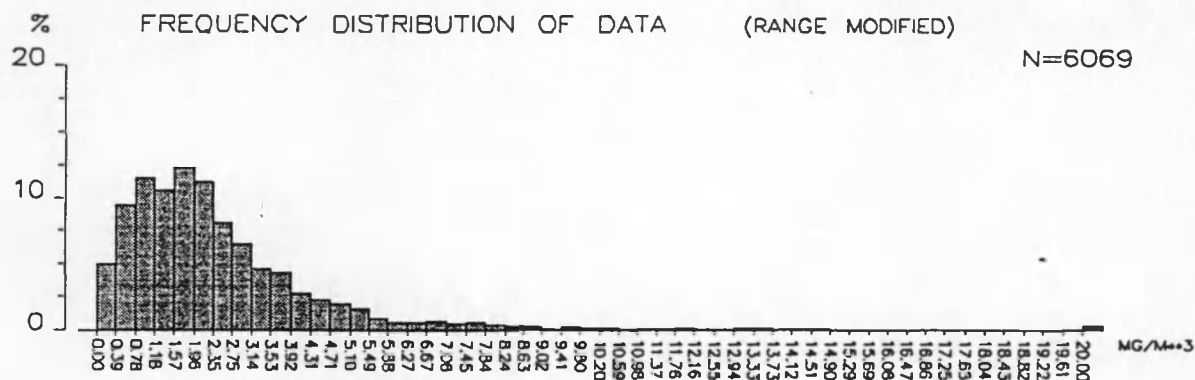
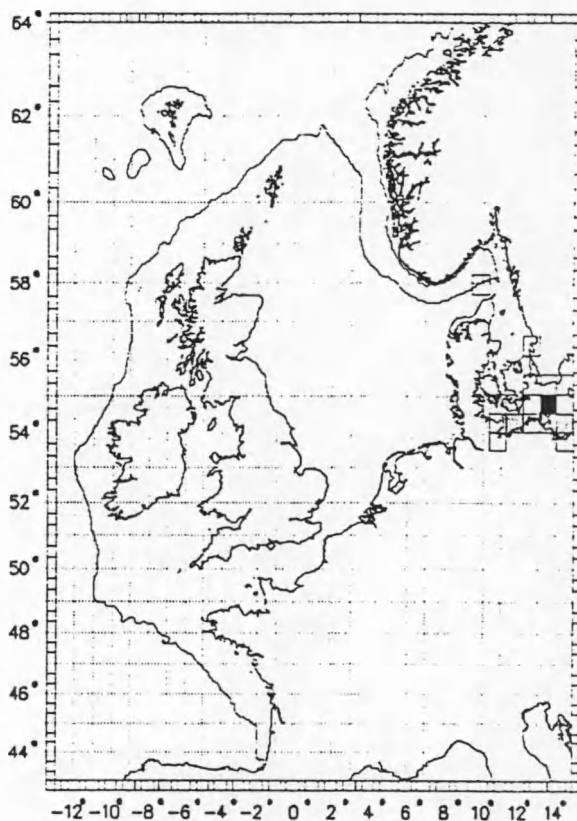
PCODE : 4001142201
 ENAME : IOW/Kaiser W.
 UNITS : MG/M**3
 NO. OF DATA : 6069
 NO. OF POSITIONS : 88

NO. OF DATA/AREA :
 (without longterm data series !)

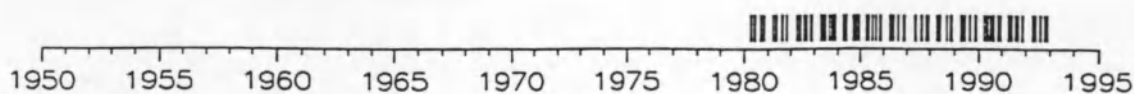
< 2725
 < 2335
 < 1946
 < 1557

< 1167
 < 778
 < 389
 = 0

MINIMUM : 0.03
 MAXIMUM : 54.67
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



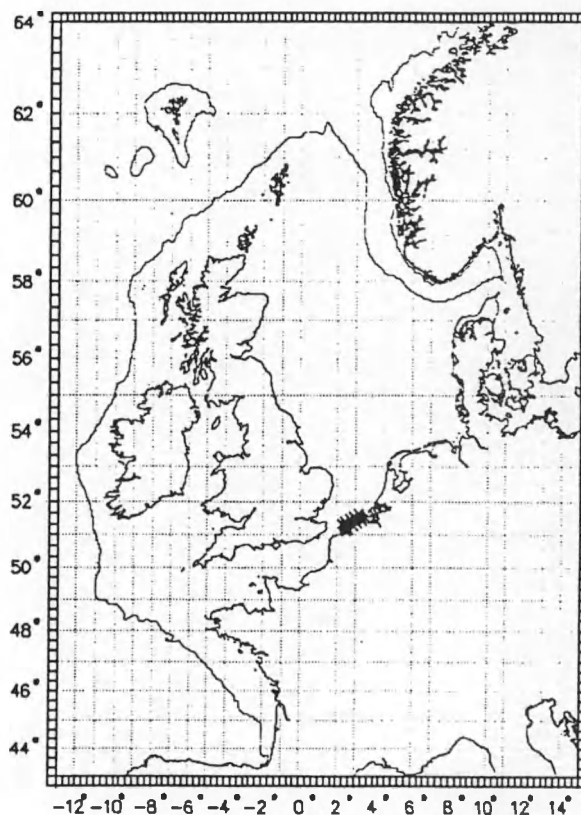
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

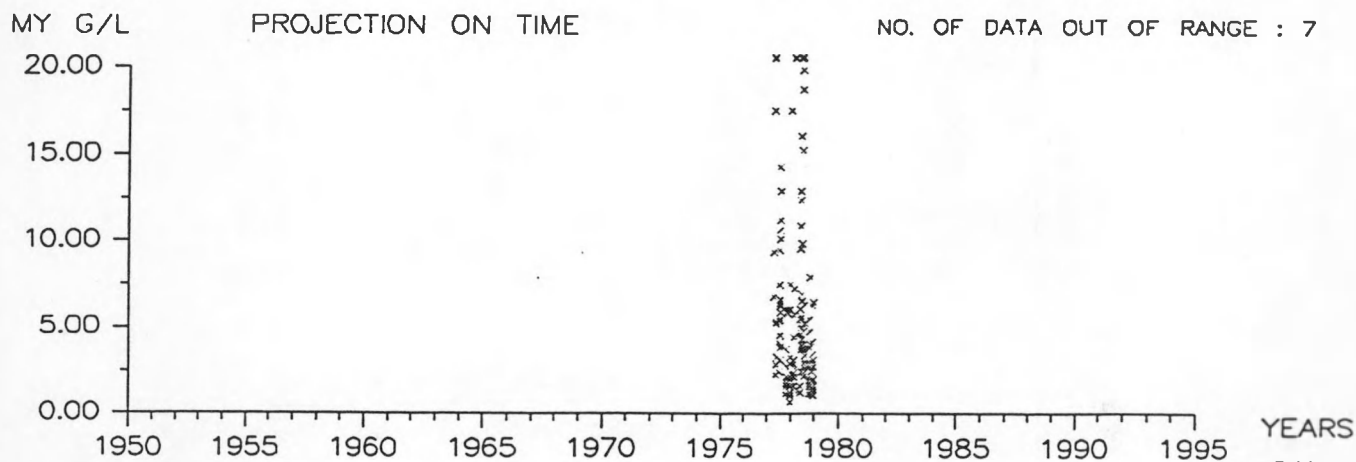
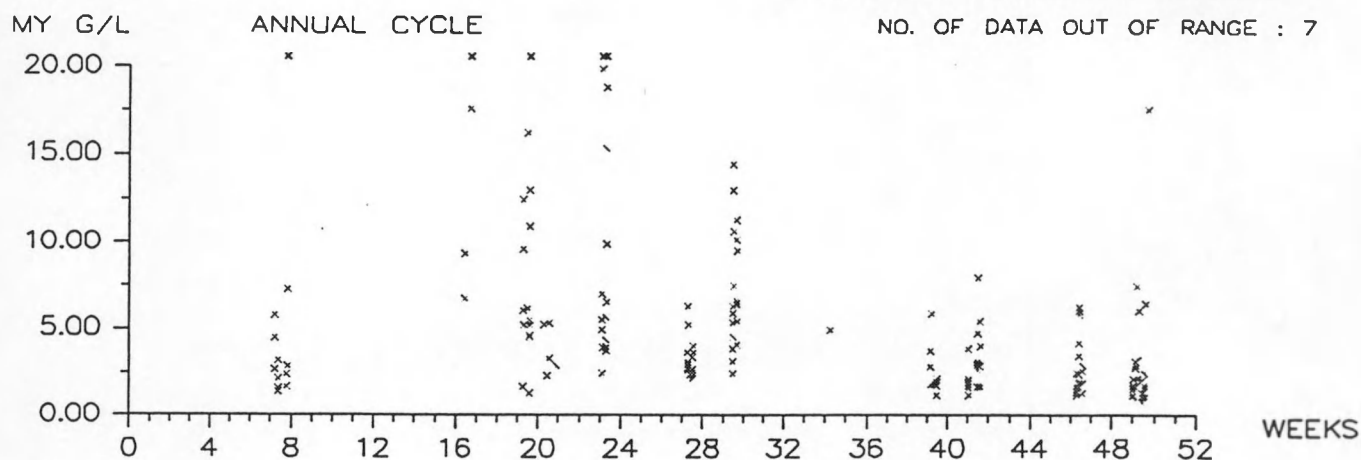
CHLOROPHYLL-A

PCODE : 4001010201
ENAME : VUBB (ECOL)
UNITS : MY G/L
NO. OF POSITIONS : 20
NO. OF DATA : 169
MINIMUM : 0.70
MAXIMUM : 40.70

MODIFICATIONS DEPTH-RANGE
TIME-INTERVAL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 7



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

CHLOROPHYLL-A

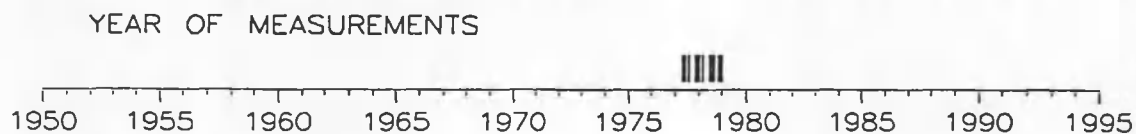
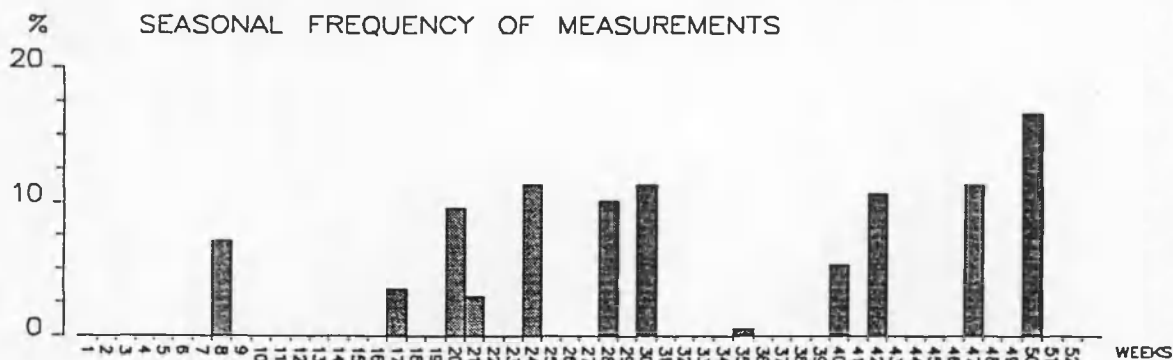
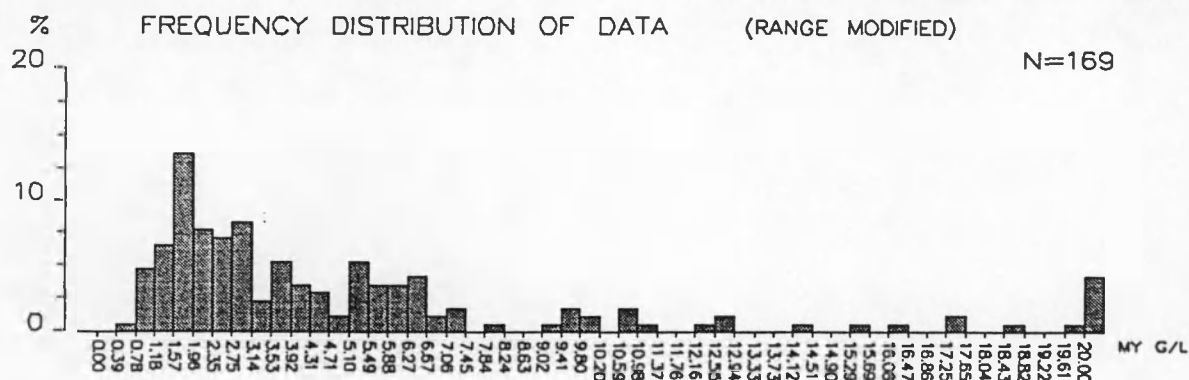
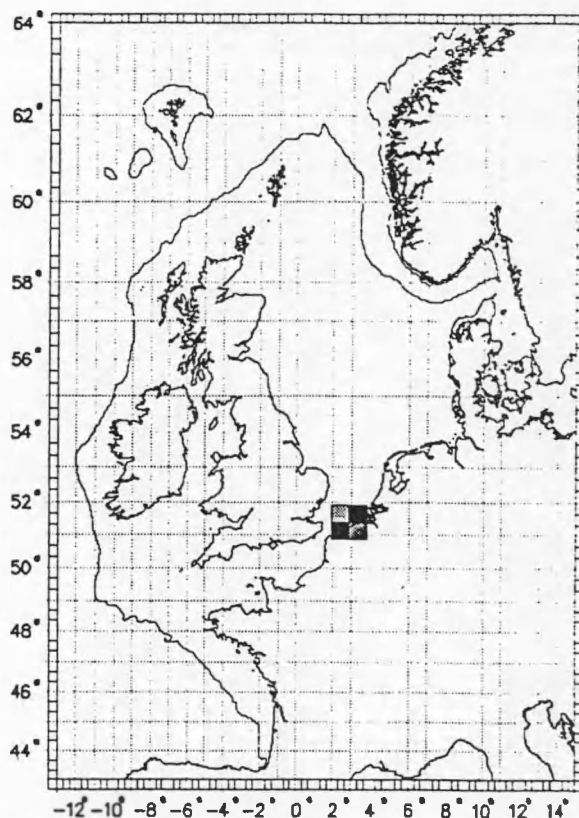
PCODE : 4001010201
 ENAME : VUBB (ECOL)
 UNITS : MY G/L
 NO. OF DATA : 169
 NO. OF POSITIONS : 20

NO. OF DATA/AREA :
 (without longterm data series !)

< 74
 < 63
 < 52
 < 42

< 31
 < 21
 < 10
 = 0

MINIMUM : 0.70
 MAXIMUM : 40.70
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

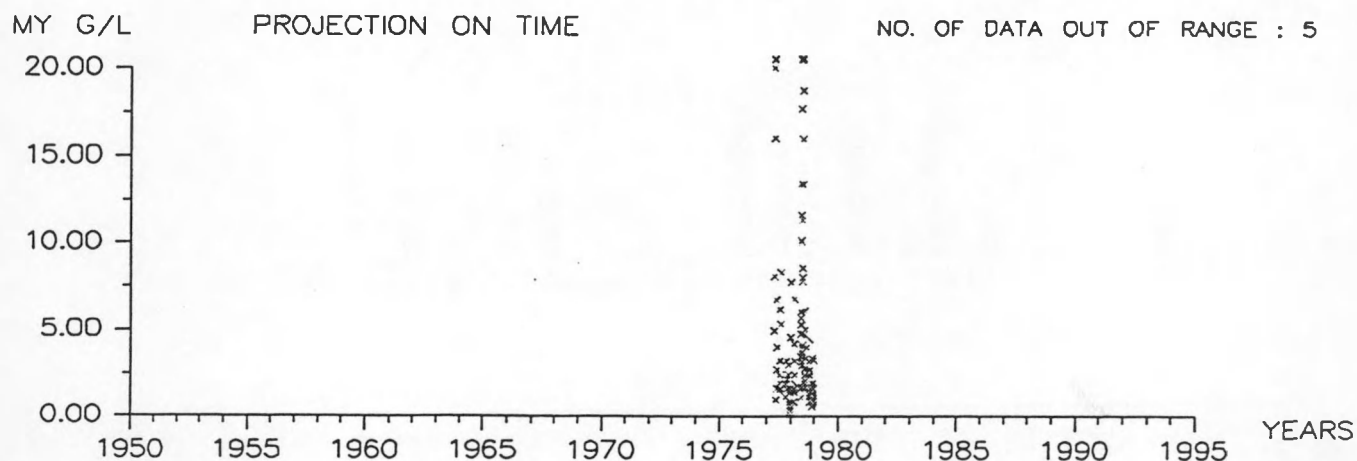
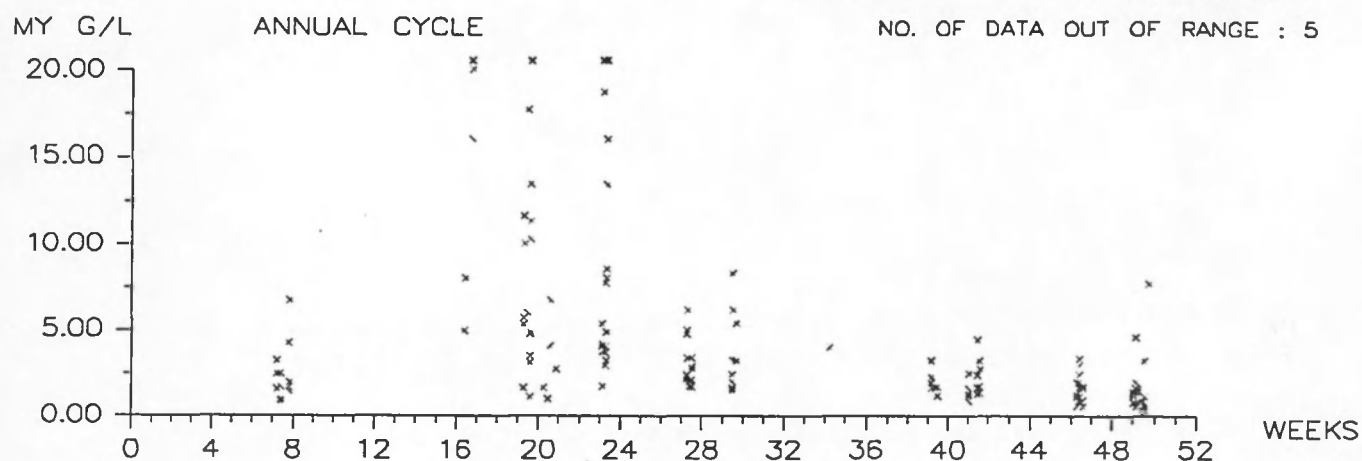
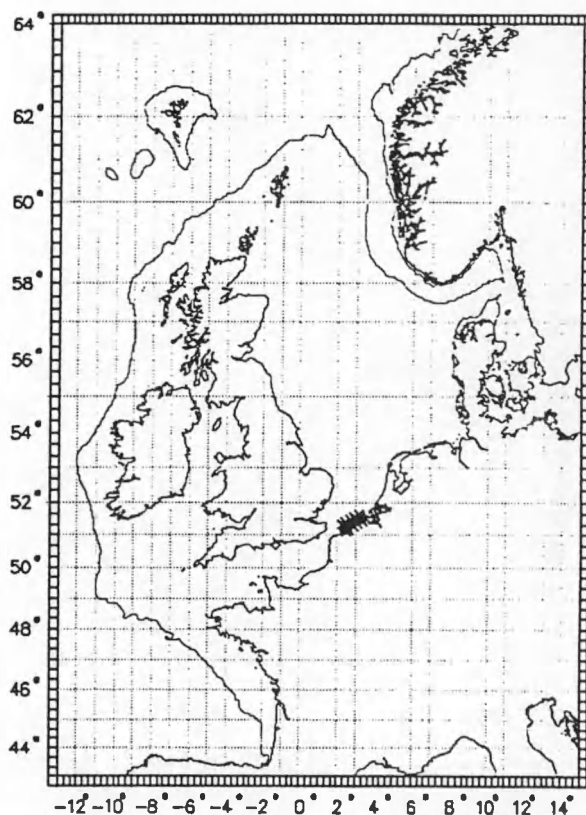
CHLOROPHYLL-A

PCODE : 4001010301
ENAME : VUBB (ECOL)
UNITS : MY G/L
NO. OF POSITIONS : 20
NO. OF DATA : 159
MINIMUM : 0.10
MAXIMUM : 40.00

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :
FIRST DATE : 50-01-01
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53

UPPER : 0
LOWER : 2000



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

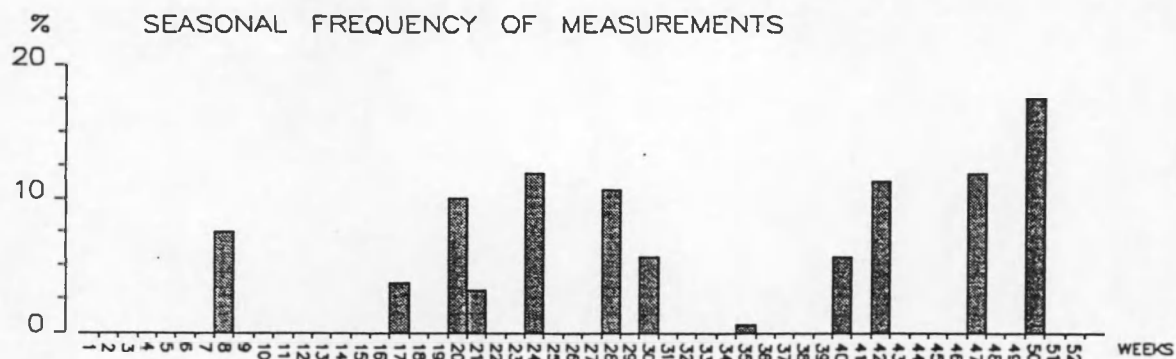
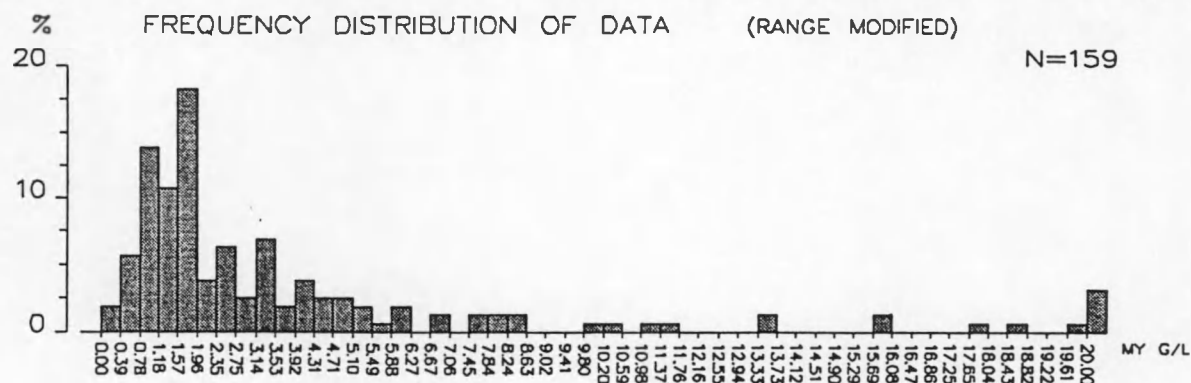
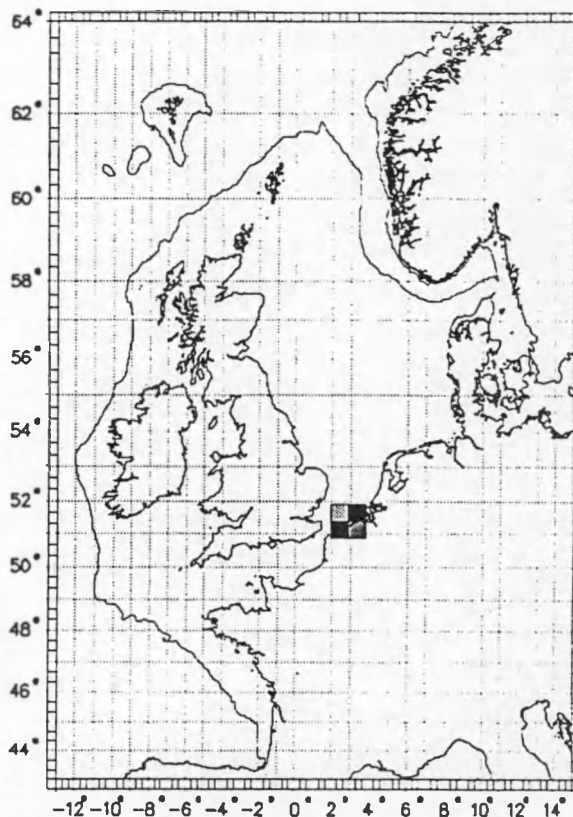
CHLOROPHYLL-A

PCODE : 4001010301
 ENAME : VUBB (ECOL)
 UNITS : MY G/L
 NO. OF DATA : 159
 NO. OF POSITIONS : 20

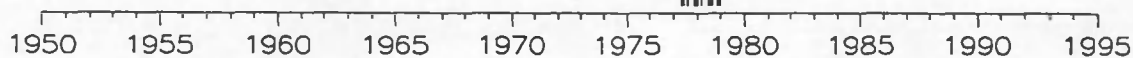
NO. OF DATA/AREA :
 (without longterm data series !)

<	72	<	30
<	61	<	20
<	51	<	10
<	41	=	0

MINIMUM : 0.10
 MAXIMUM : 40.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS

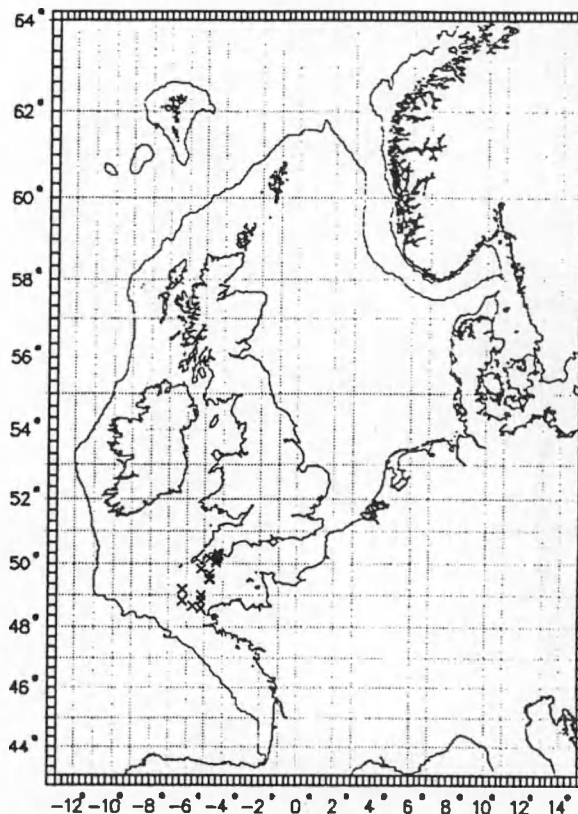


ECOMOD — PARAMETER — REPORT

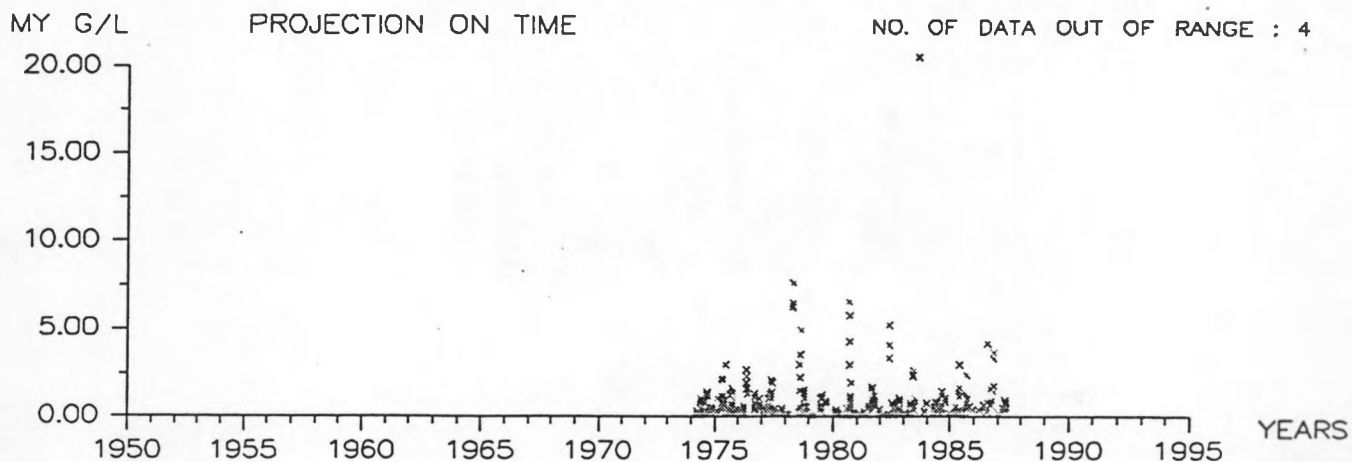
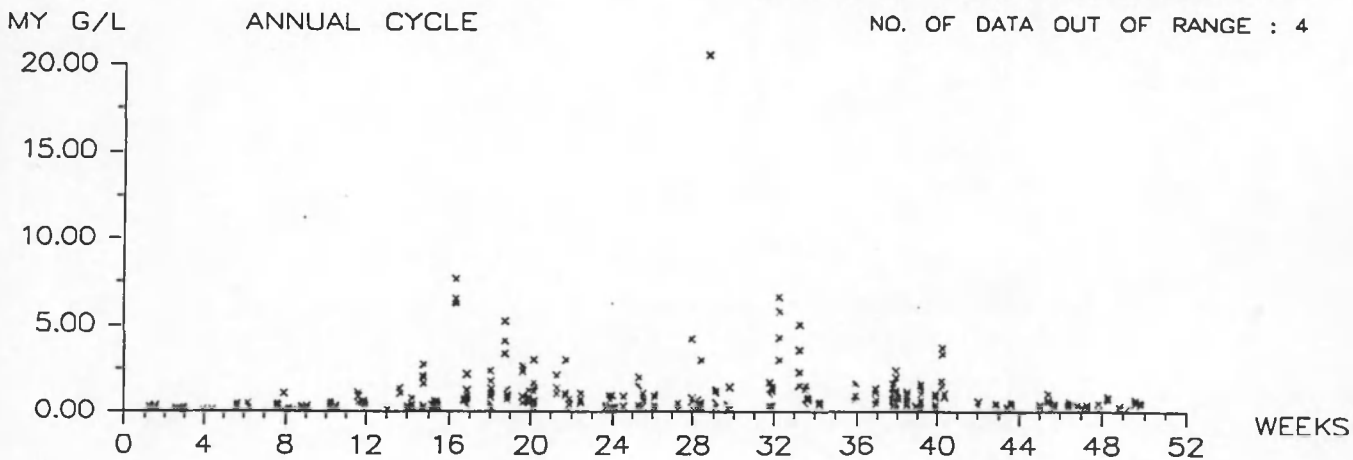
POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001011901
ENAME : MBA/Southward, A.J.
UNITS : MY G/L
NO. OF POSITIONS : 17
NO. OF DATA : 573
MINIMUM : 0.03
MAXIMUM : 23.00



MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

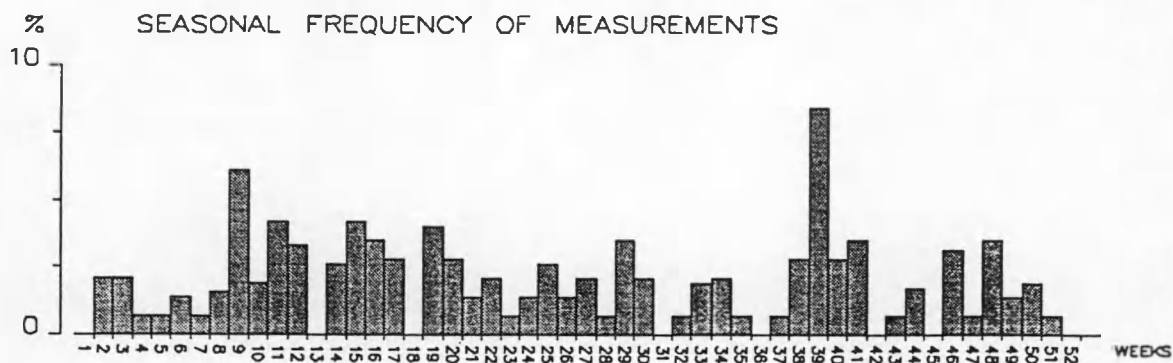
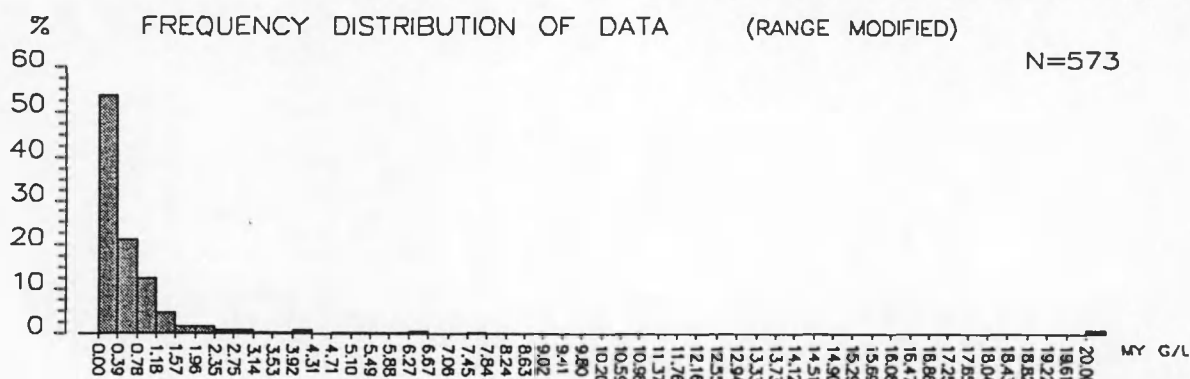
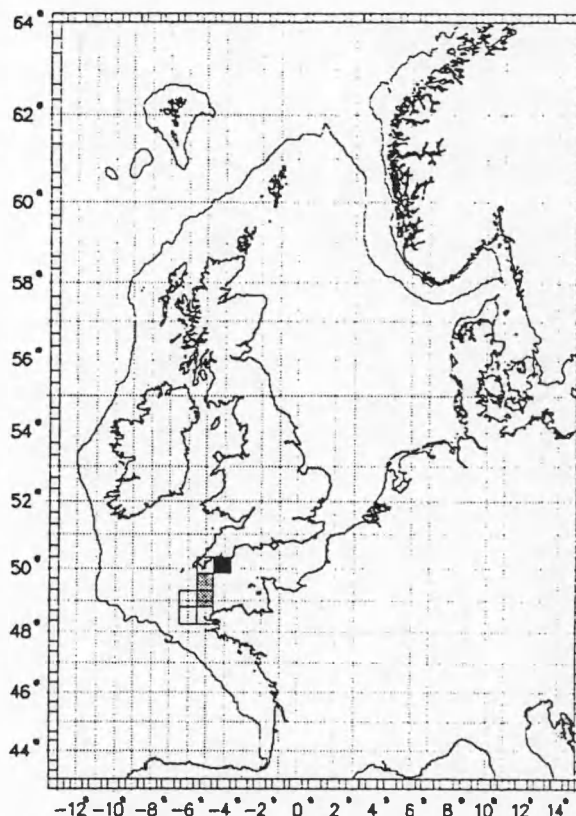
CHLOROPHYLL-A

PCODE : 4001011901
 ENAME : MBA/Southward, A.J.
 UNITS : MY G/L
 NO. OF DATA : 573
 NO. OF POSITIONS : 17

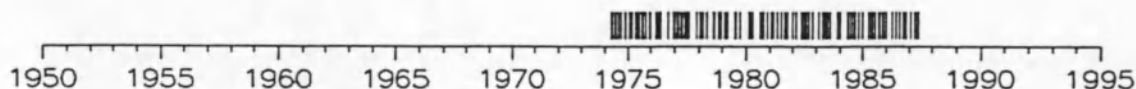
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.03
 MAXIMUM : 23.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010201

ENAME : MFG / Hequ, J.H.

UNITS : MY G/L

NO. OF POSITIONS : 27

NO. OF DATA : 452

MINIMUM : 0.10

MAXIMUM : 37.80

MODIFICATIONS

TIME-INTERVALL :

FIRST DATE : 50-01-01

LAST DATE : 95-12-31

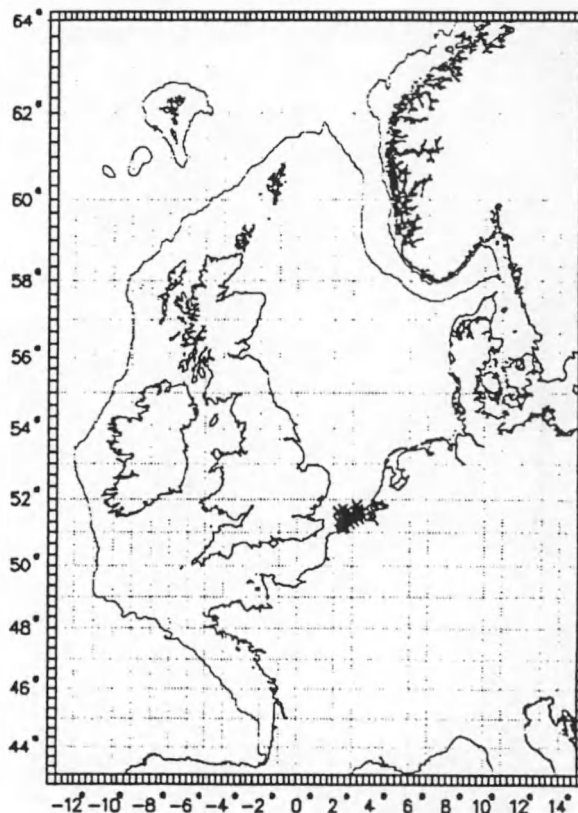
FIRST WEEK : 1

LAST WEEK : 53

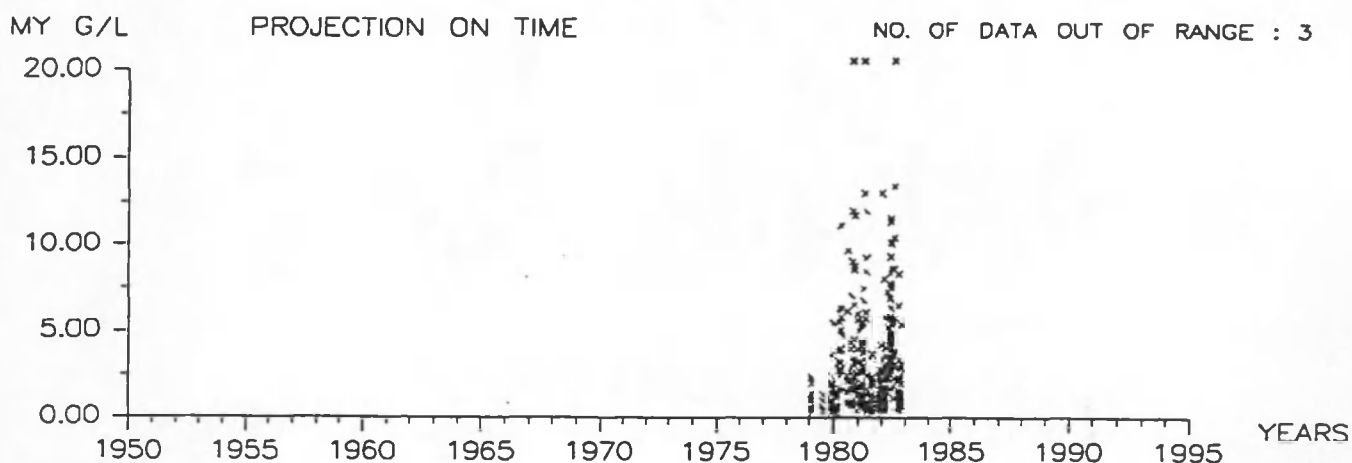
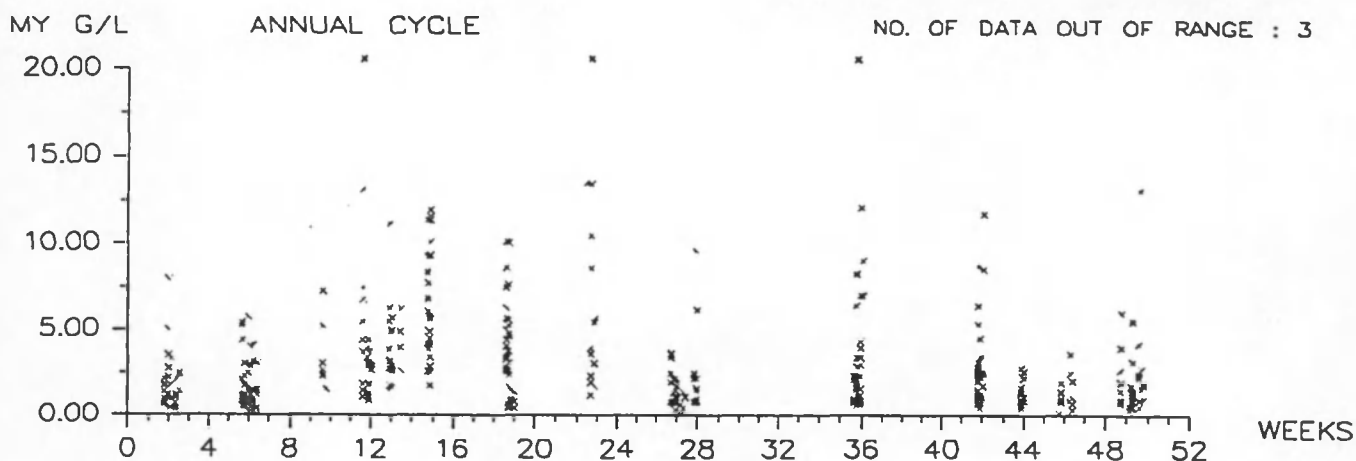
DEPTH-RANGE

UPPER : 0

LOWER : 2000



-12° -10° -8° -6° -4° -2° 0° 2° 4° 6° 8° 10° 12° 14°



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

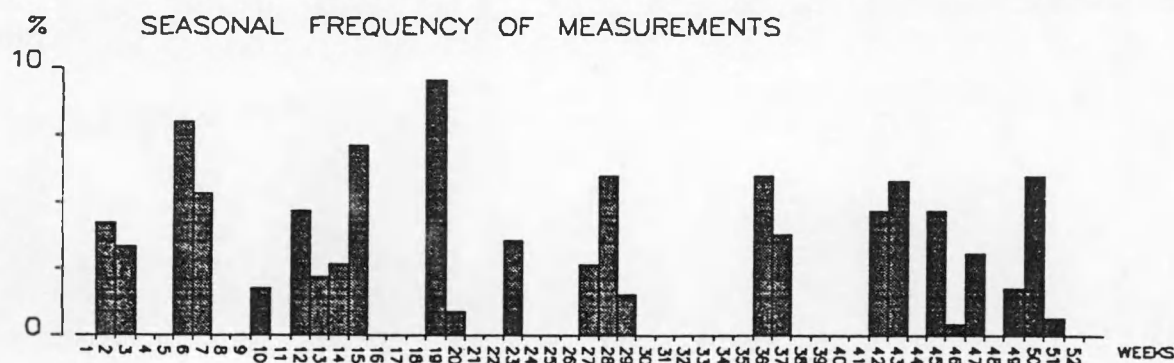
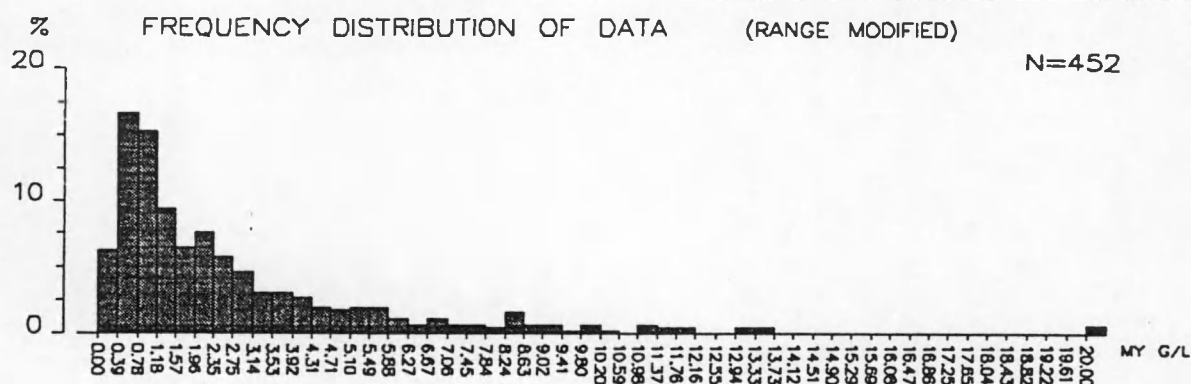
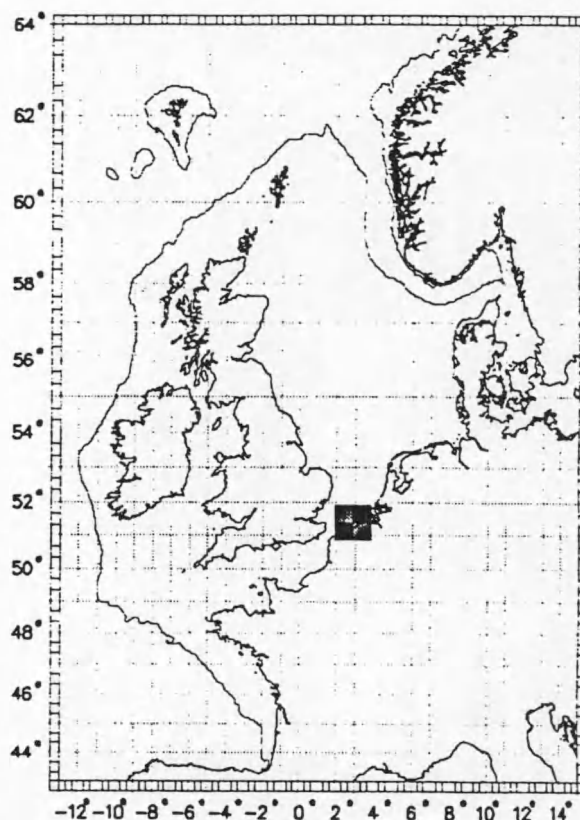
CHLOROPHYLL-A

PCODE : 4001010201
 ENAME : MFG / Hequ, J.H.
 UNITS : MY G/L
 NO. OF DATA : 452
 NO. OF POSITIONS : 27

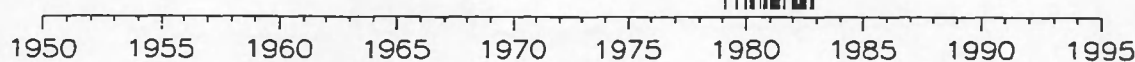
NO. OF DATA/AREA :
 (without longterm data series !)

<	171	<	73
<	146	<	48
<	122	<	24
<	97	=	0

MINIMUM : 0.10
 MAXIMUM : 37.80
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS

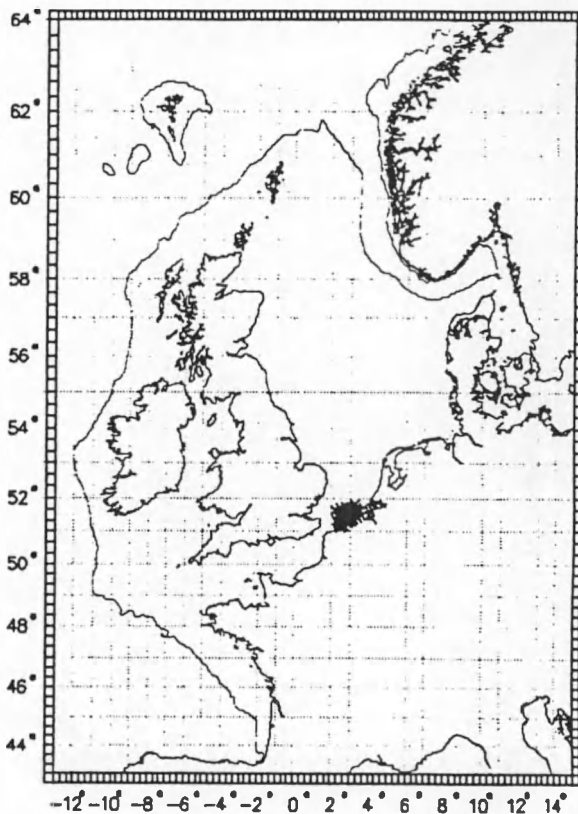


ECOMOD — PARAMETER — REPORT

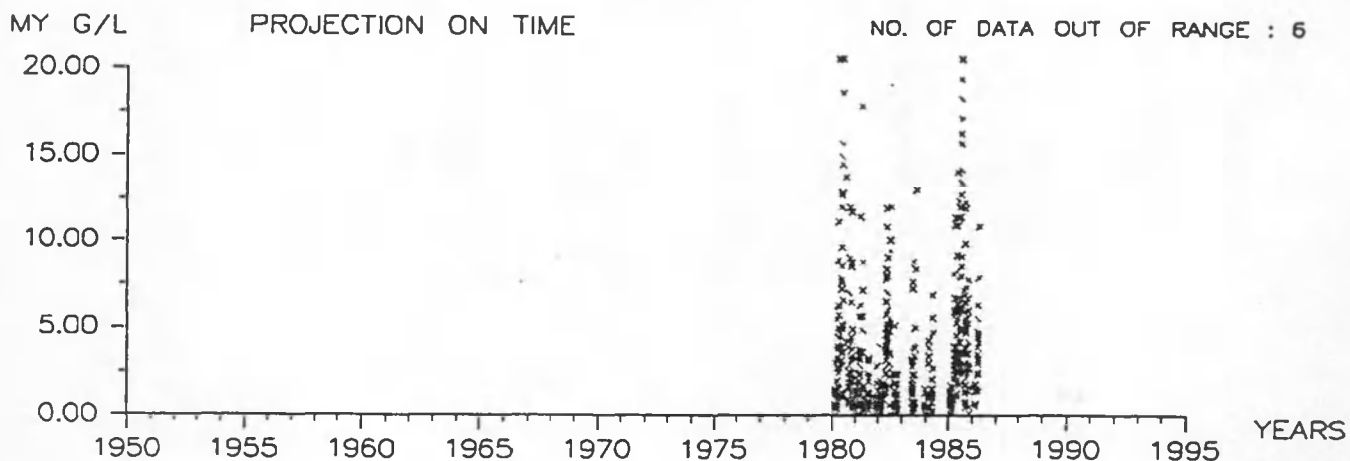
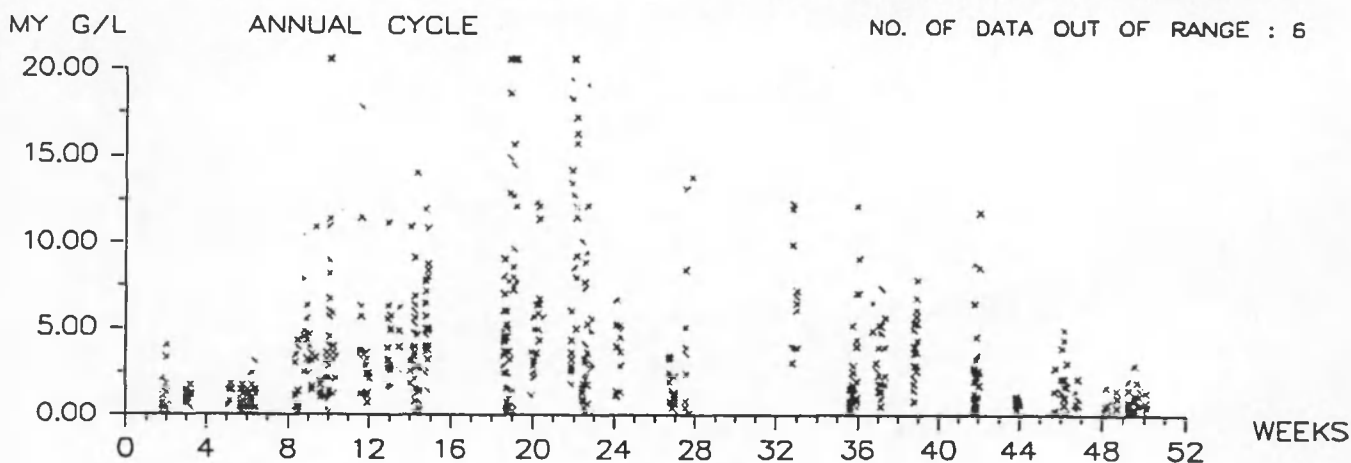
POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010301
ENAME : MFG / Hequ, J.H.
UNITS : MY G/L
NO. OF POSITIONS : 50
NO. OF DATA : 766
MINIMUM : 0.10
MAXIMUM : 34.90



MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

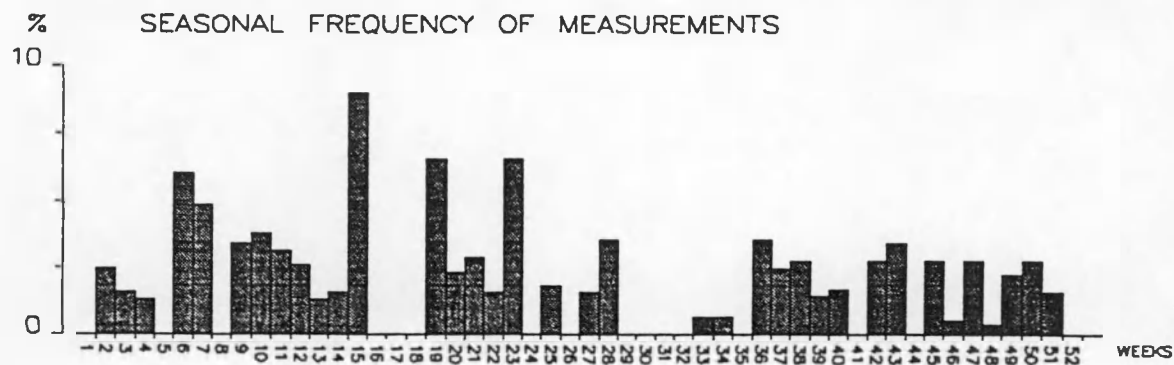
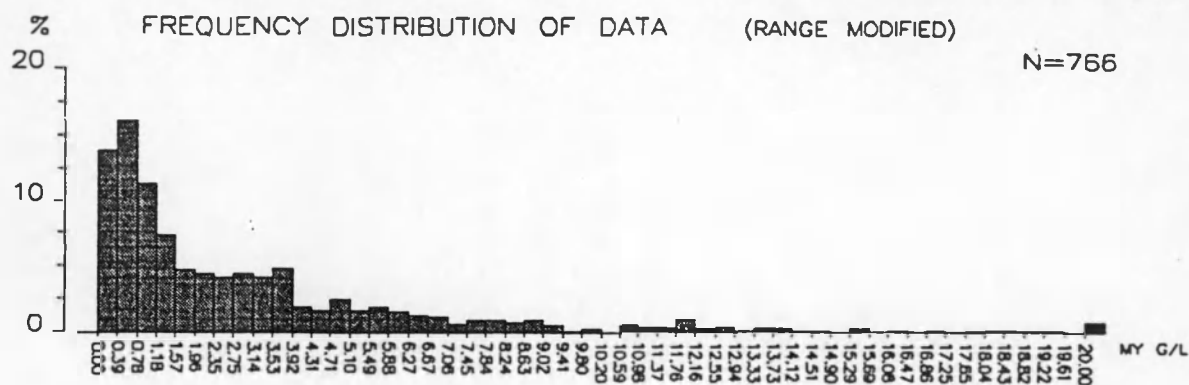
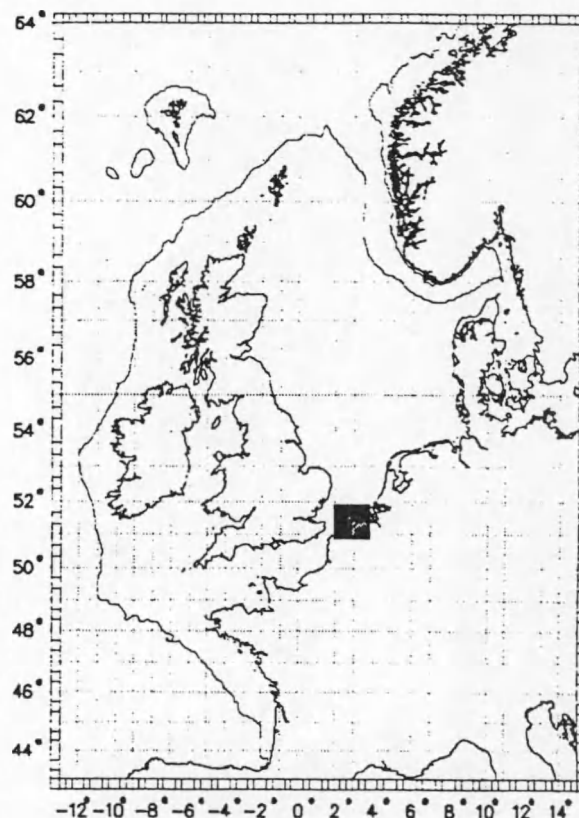
CHLOROPHYLL-A

PCODE : 4001010301
 ENAME : MFG / Hequ, J.H.
 UNITS : MY G/L
 NO. OF DATA : 766
 NO. OF POSITIONS : 50

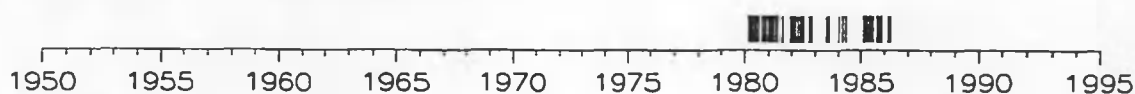
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 34.90
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



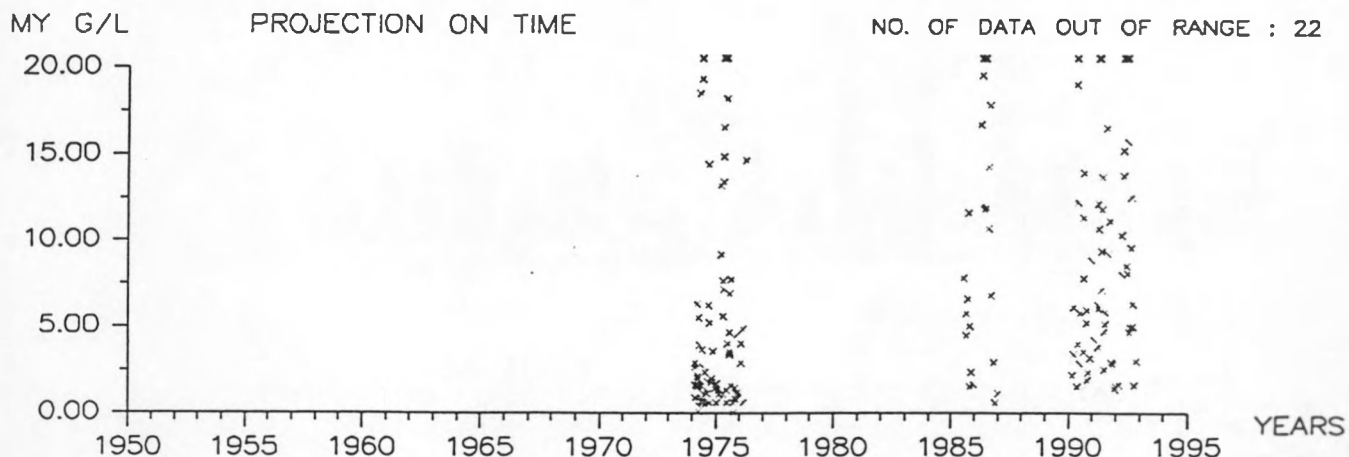
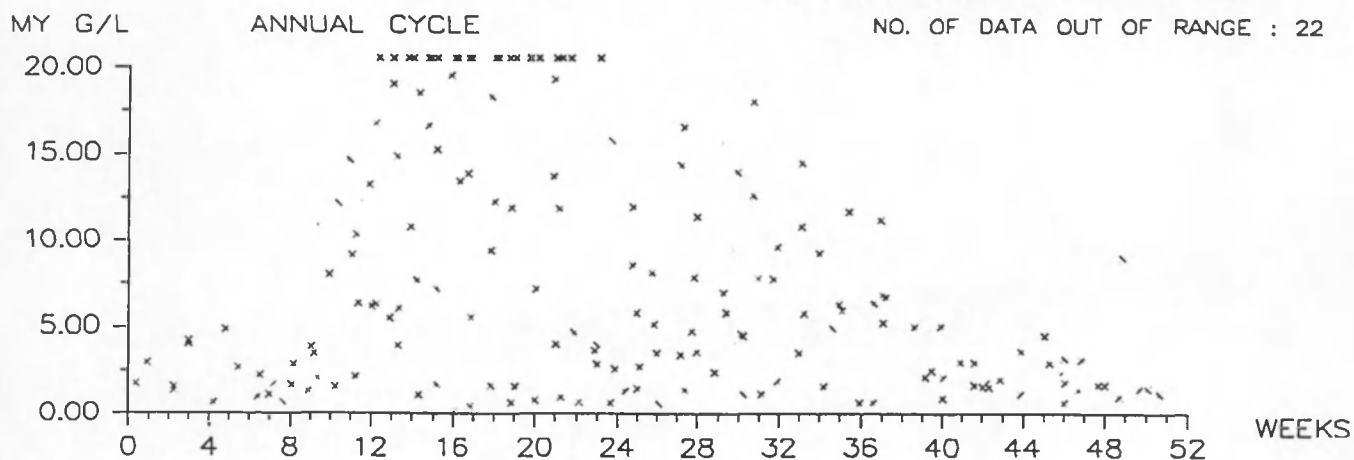
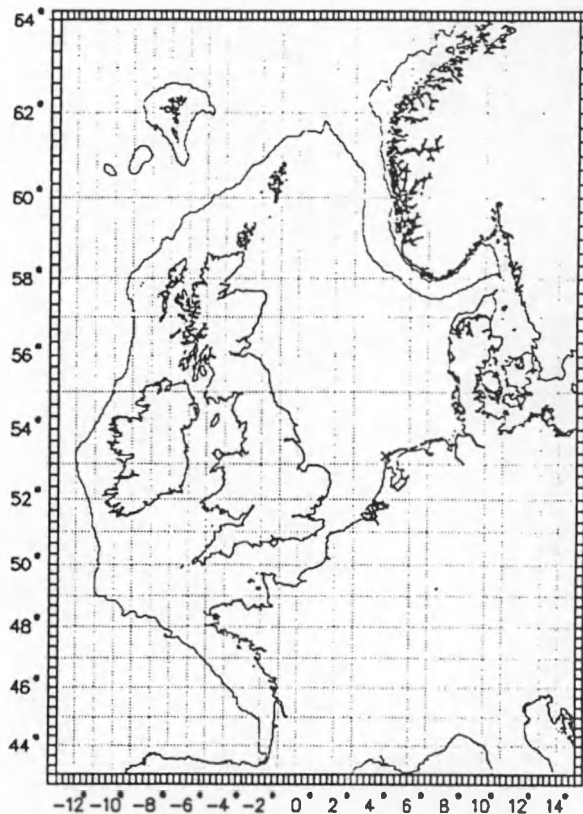
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010301
ENAME : NIOZ/Cadee G.C.
UNITS : MY G/L
NO. OF POSITIONS : 1
NO. OF DATA : 176
MINIMUM : 0.00
MAXIMUM : 90.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

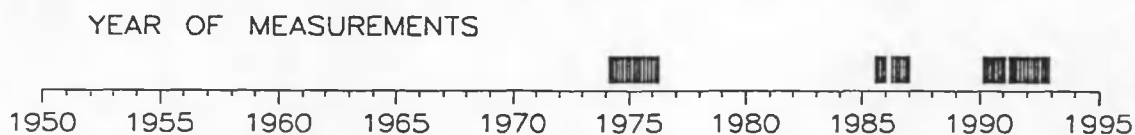
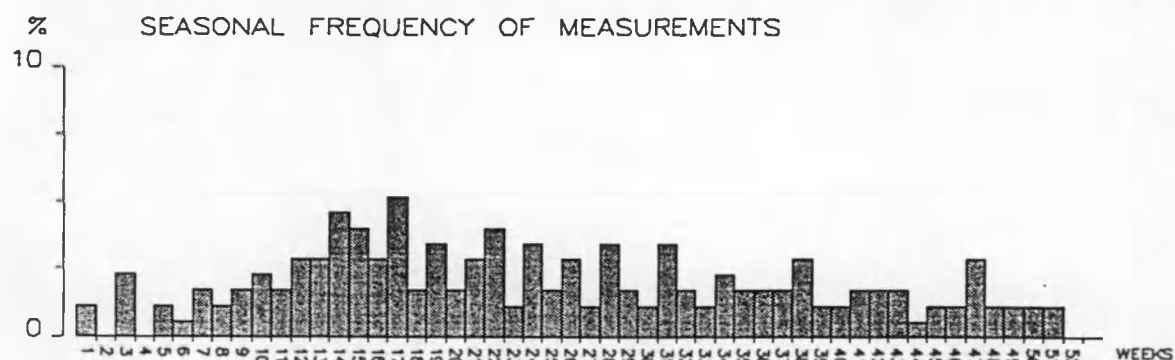
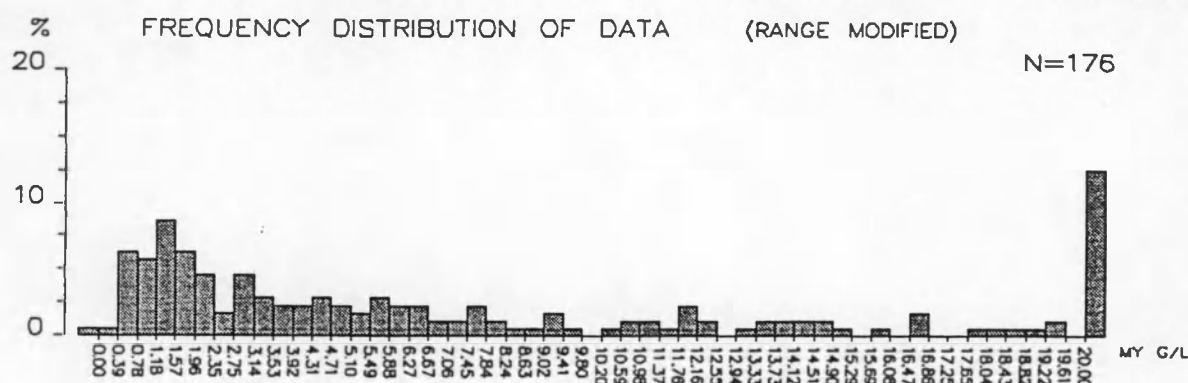
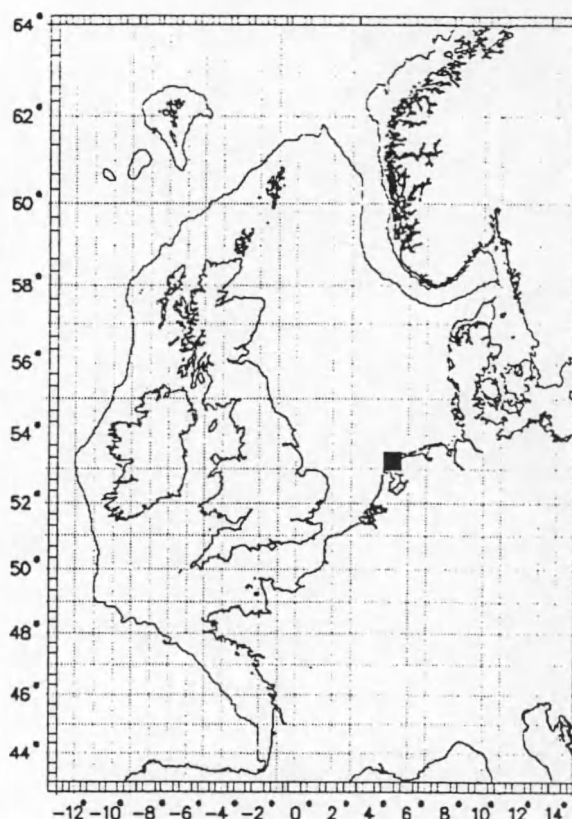
CHLOROPHYLL-A

PCODE : 4001010301
 ENAME : NIOZ/Cadee G.C.
 UNITS : MY G/L
 NO. OF DATA : 176
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 90.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



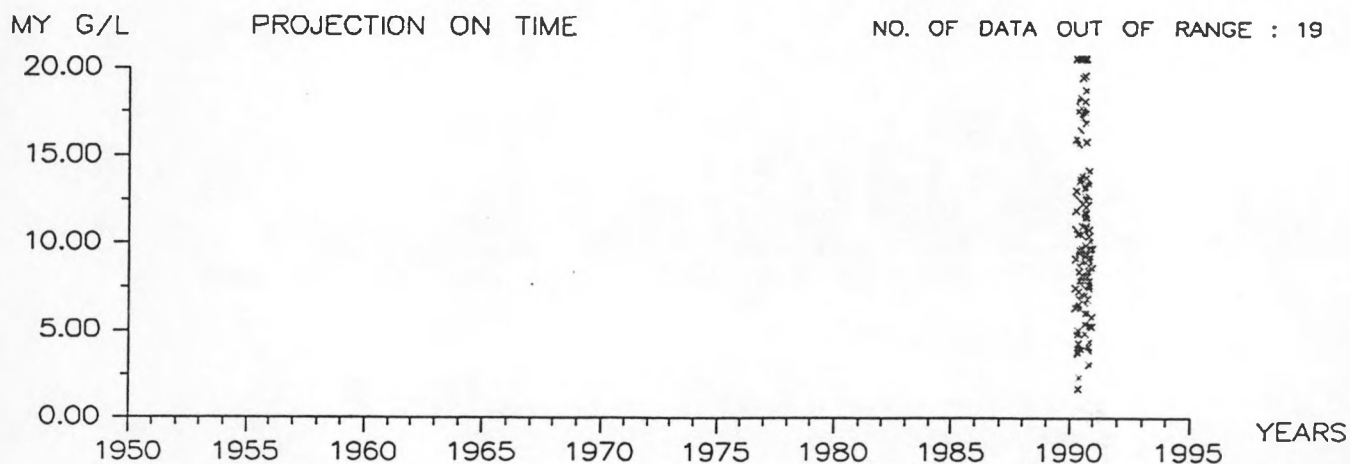
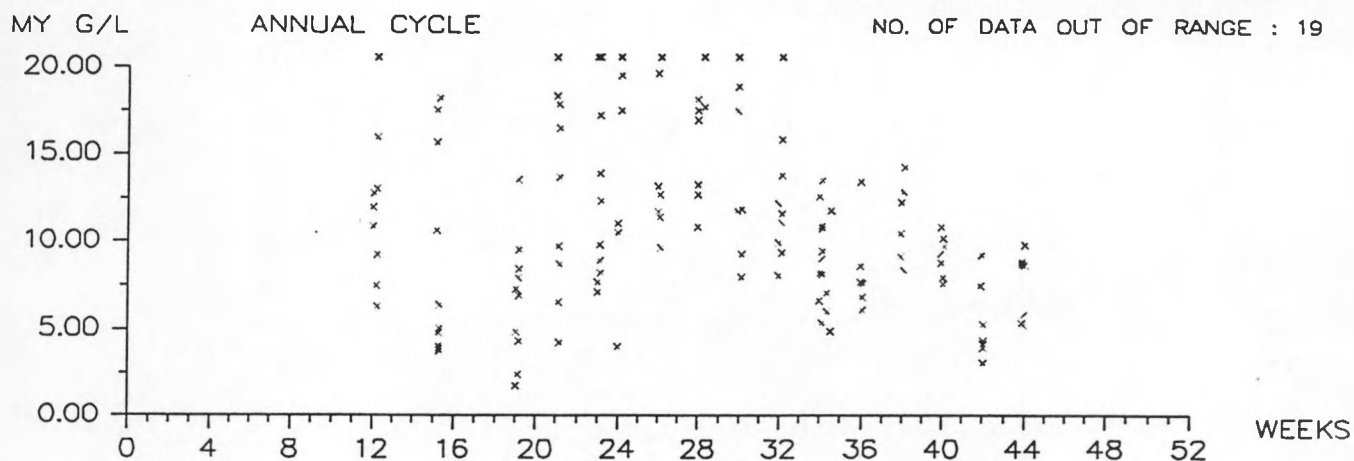
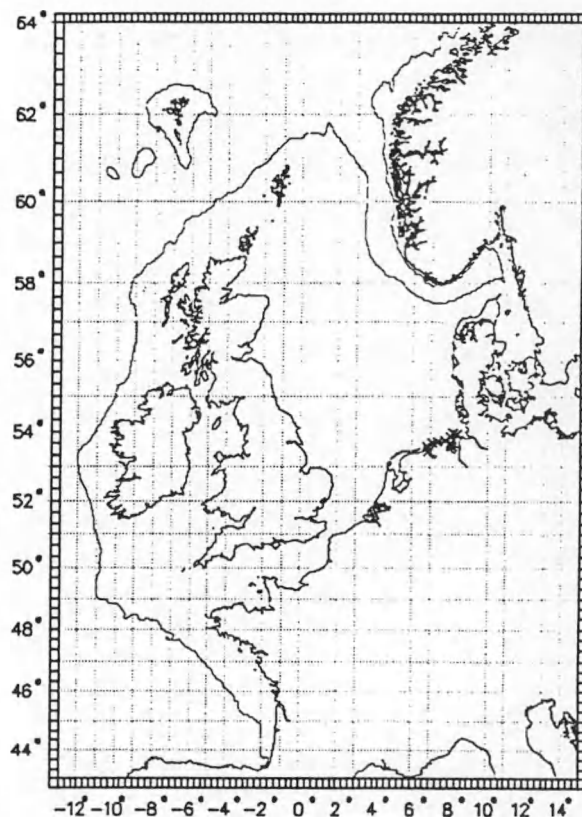
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010001
ENAME : NLWHI
UNITS : MY G/L
NO. OF POSITIONS : 14
NO. OF DATA : 146
MINIMUM : 1.69
MAXIMUM : 40.09

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



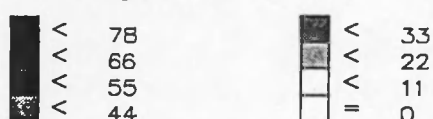
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : NLWHI
 UNITS : MY G/L
 NO. OF DATA : 146
 NO. OF POSITIONS : 14

NO. OF DATA/AREA :
 (without longterm data series !)

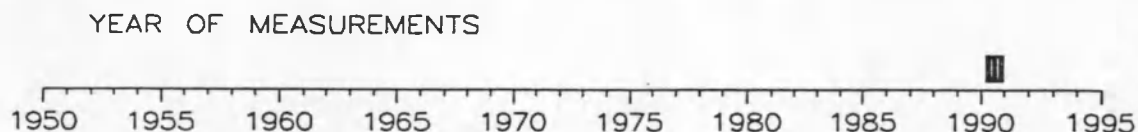
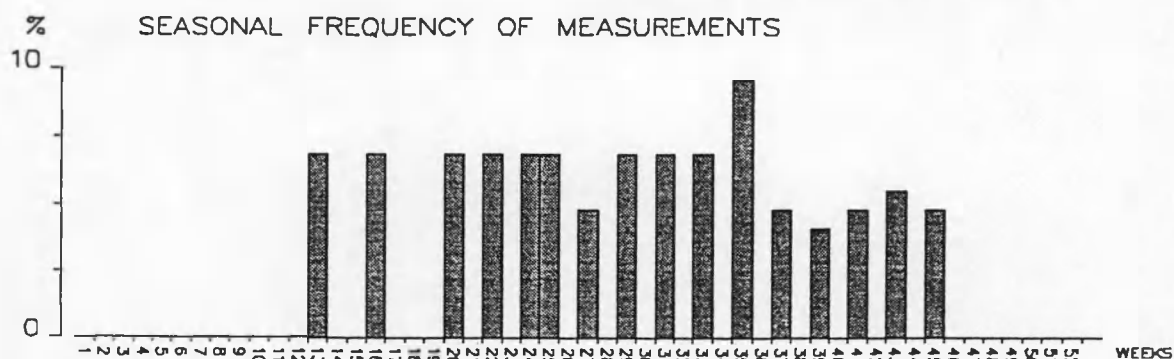
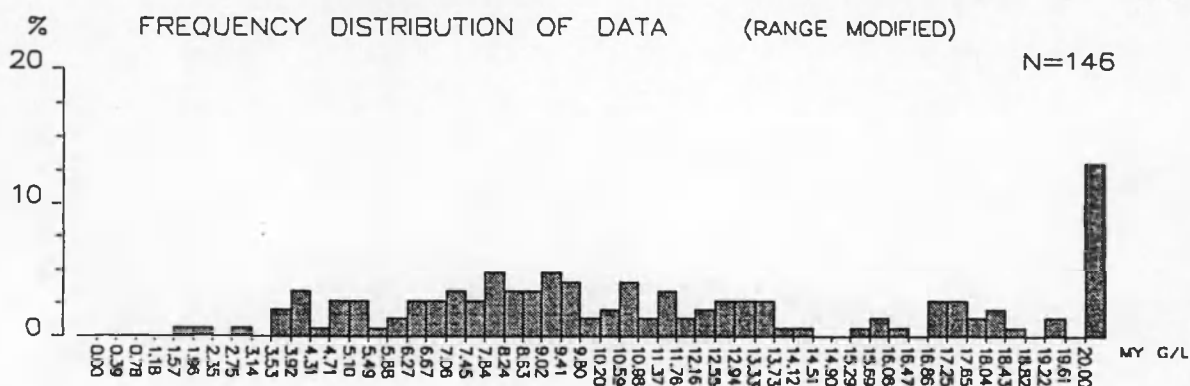
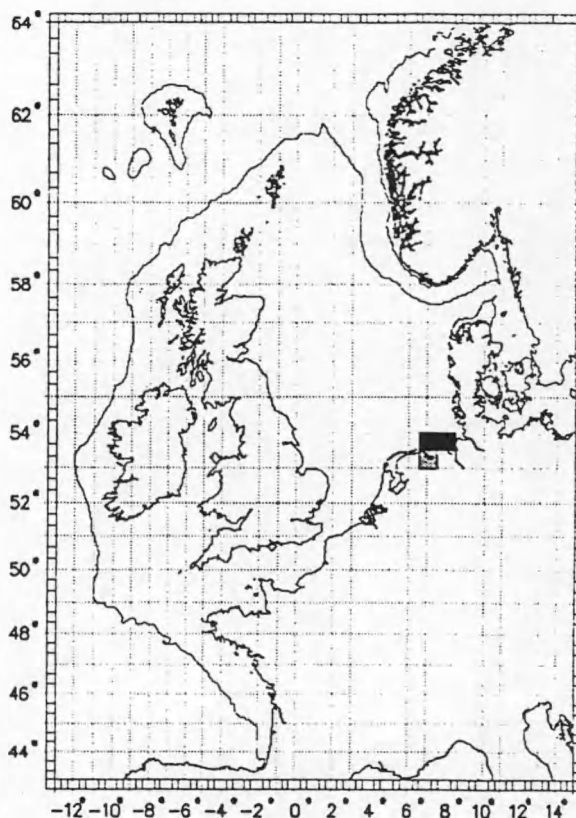


MINIMUM : 1.69
 MAXIMUM : 40.09
 MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL : UPPER : 0
 LOWER : 2000

FIRST DATE : 50-01-01
 LAST DATE : 95-12-31

FIRST WEEK : 1
 LAST WEEK : 53



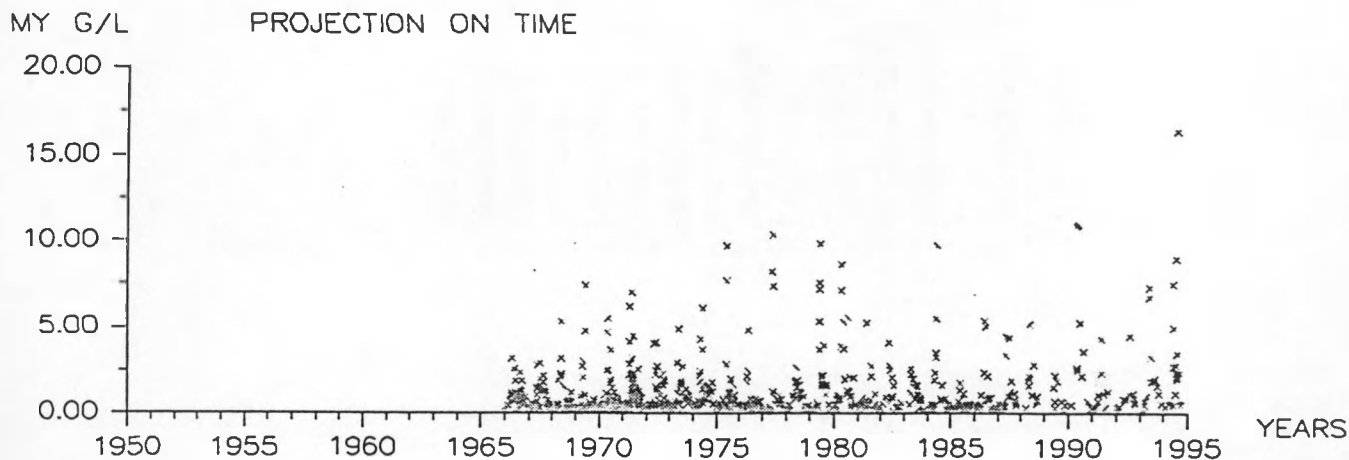
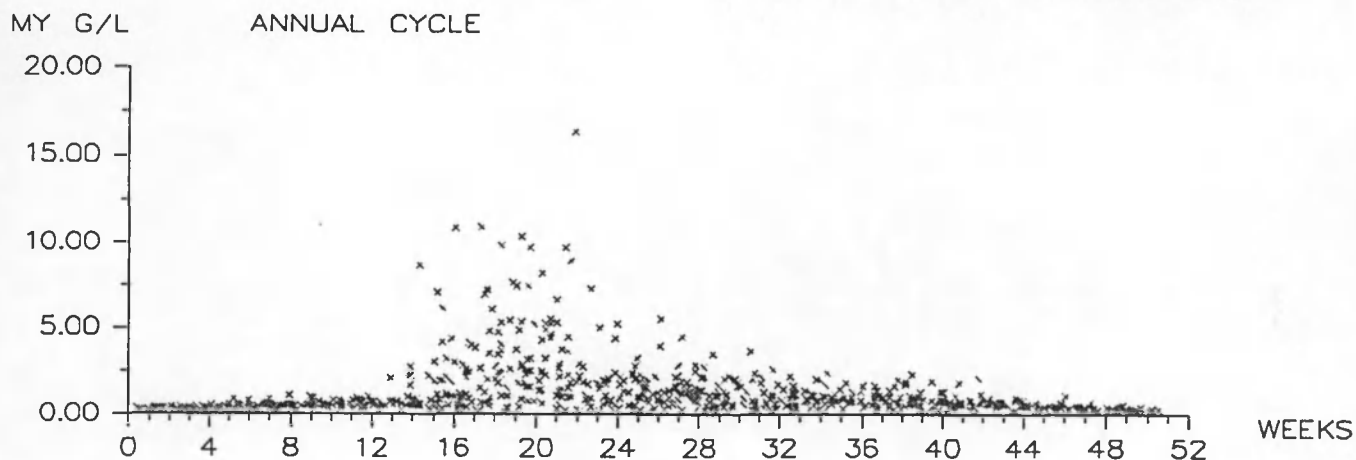
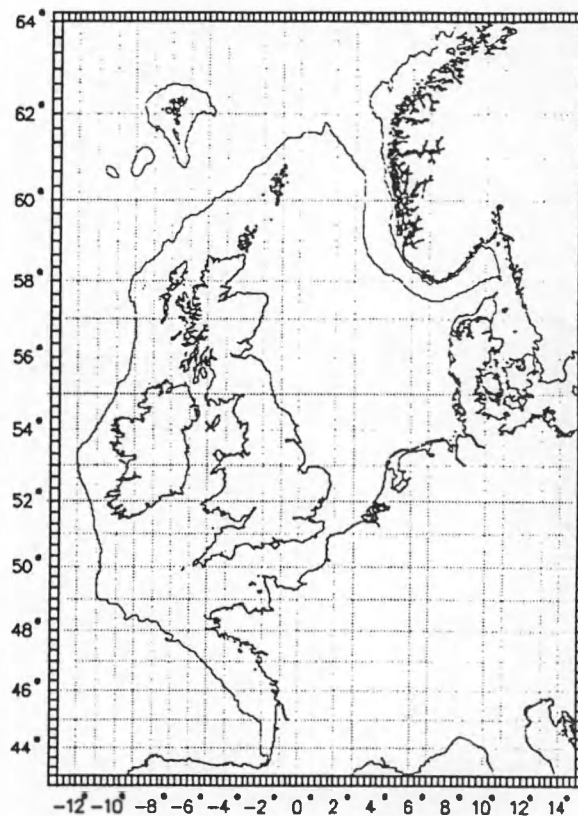
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001011901
ENAME : Slinn, D.J. and Allen,.
UNITS : MY G/L
NO. OF POSITIONS : 1
NO. OF DATA : 810
MINIMUM : 0.03
MAXIMUM : 16.27

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

CHLOROPHYLL-A

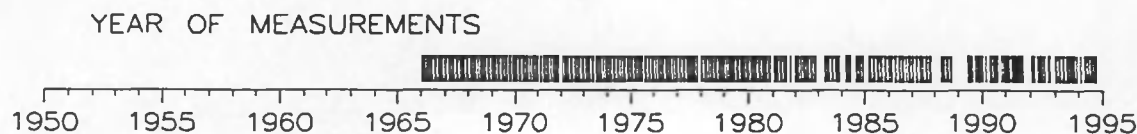
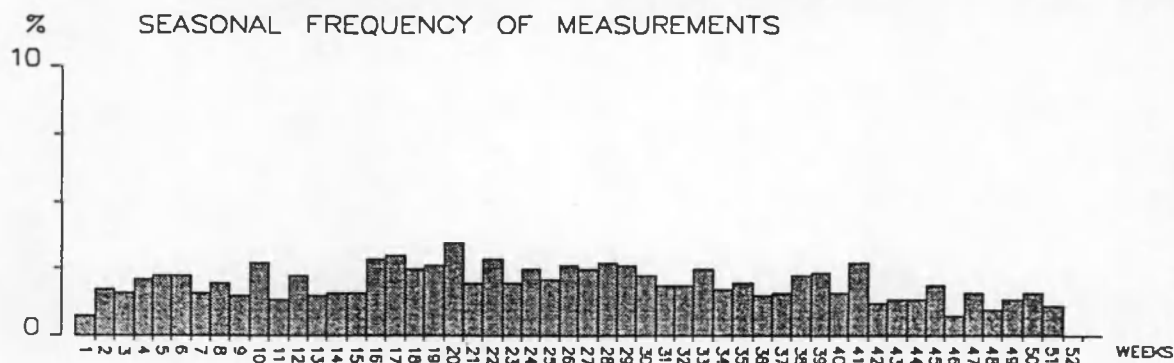
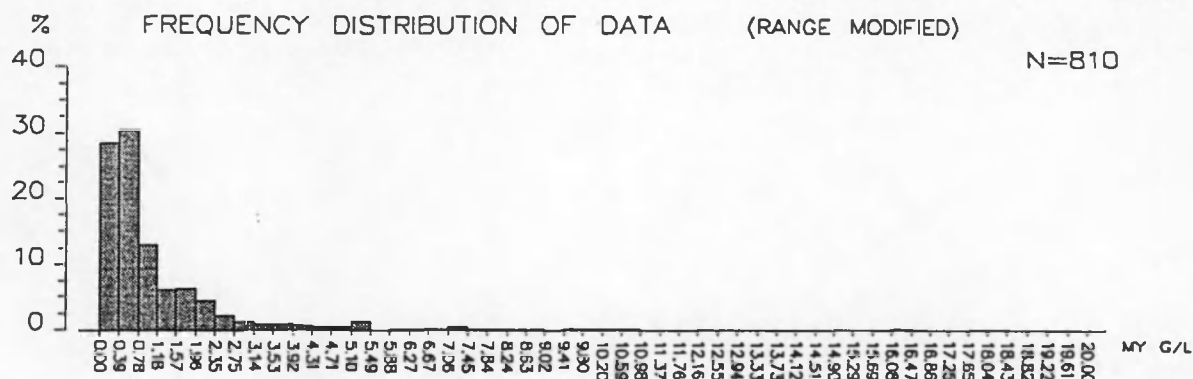
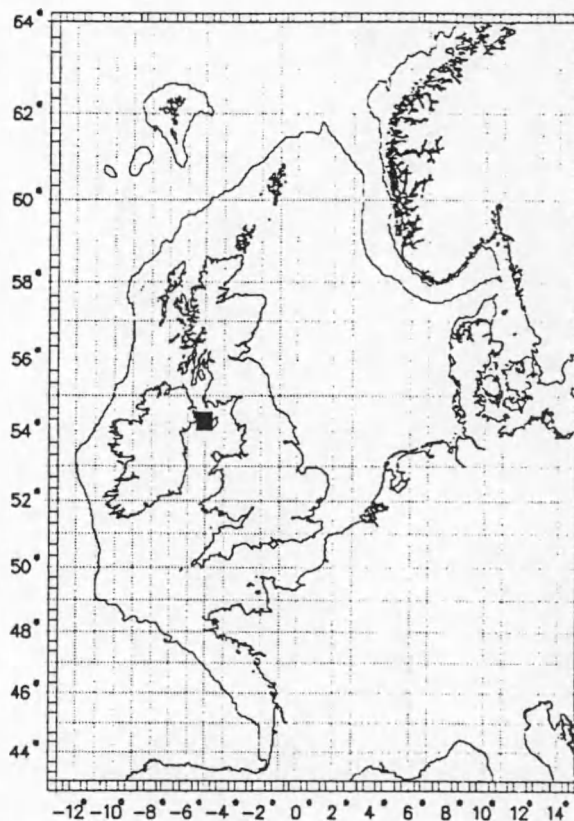
PCODE : 4001011901
 ENAME : Slinn, D.J. and Allen.,
 UNITS : MY G/L
 NO. OF DATA : 810
 NO. OF POSITIONS : 1

NO. OF DATA/AREA :
 (without longterm data series !)

< 810
 < 694
 < 578
 < 462

< 347
 < 231
 < 115
 = 0

MINIMUM : 0.03
 MAXIMUM : 16.27
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



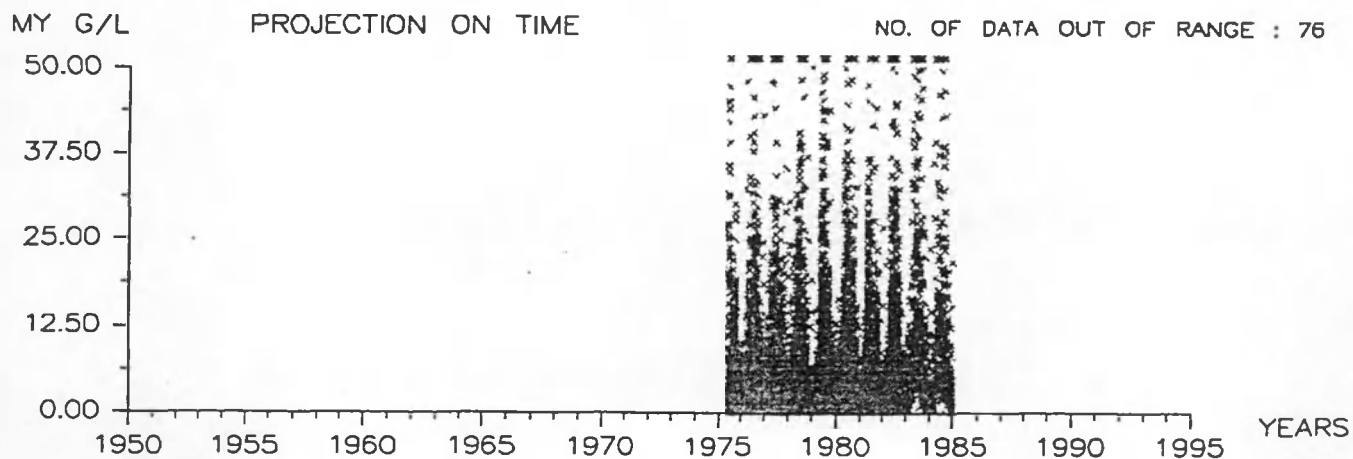
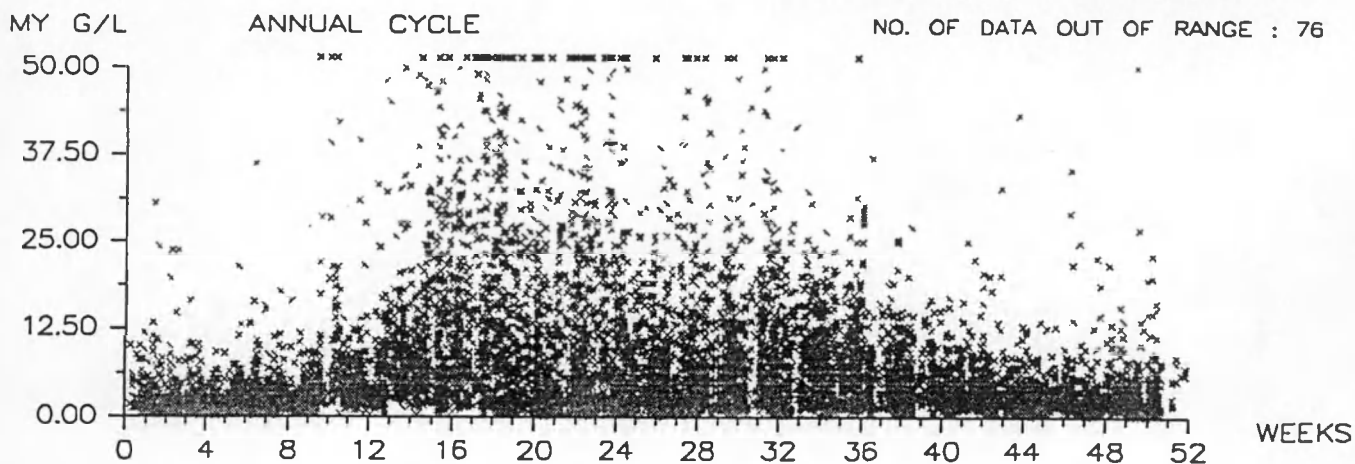
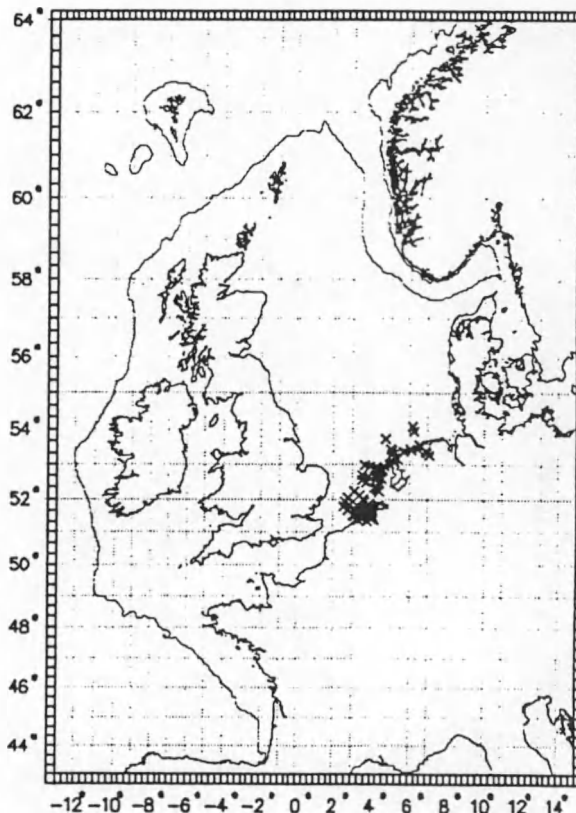
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010001
ENAME : RWS / Laane, R.
UNITS : MY G/L
NO. OF POSITIONS : 81
NO. OF DATA : 11626
MINIMUM : 0.10
MAXIMUM : 103.60

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



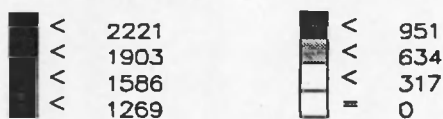
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

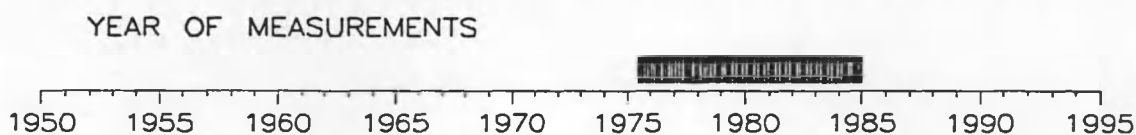
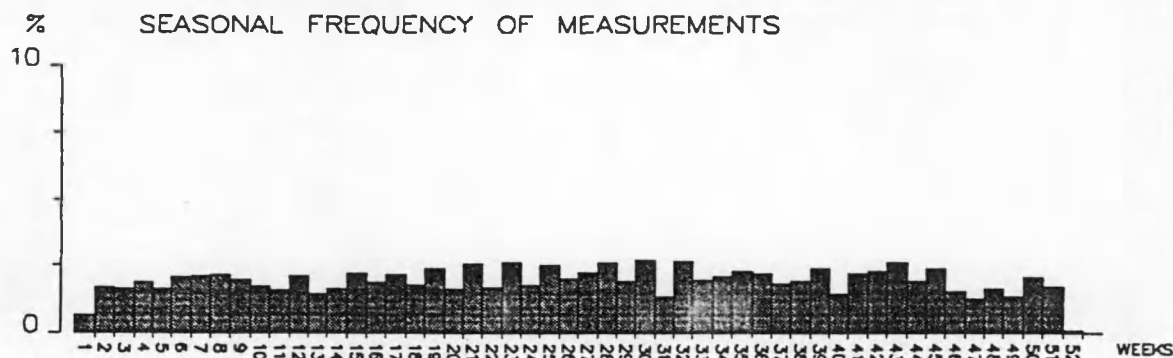
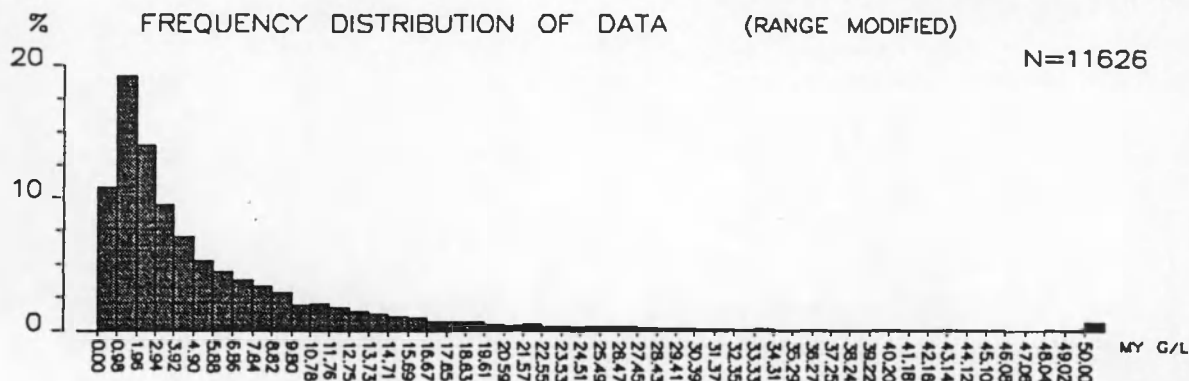
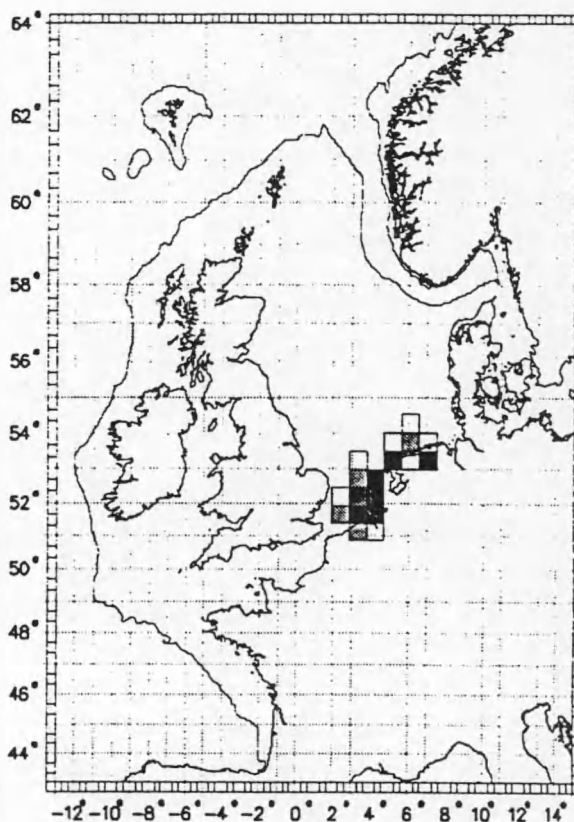
CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : RWS / Laane, R.
 UNITS : MY G/L
 NO. OF DATA : 11626
 NO. OF POSITIONS : 81

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 103.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010701

ENAME : RWS / Laane, R.

UNITS : MY G/L

NO. OF POSITIONS : 73

NO. OF DATA : 7005

MINIMUM : 0.10

MAXIMUM : 119.60

MODIFICATIONS DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

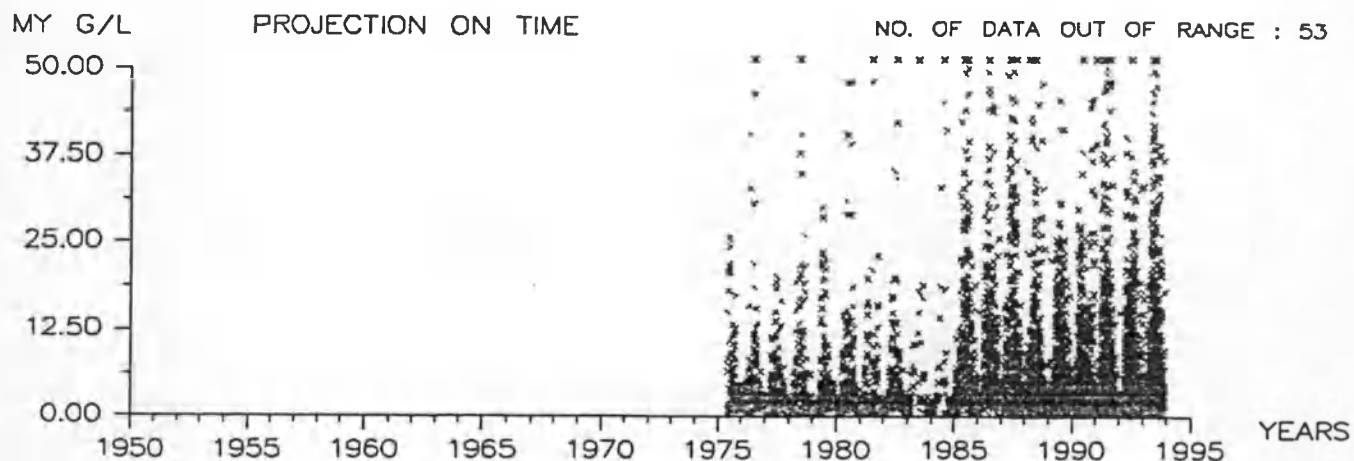
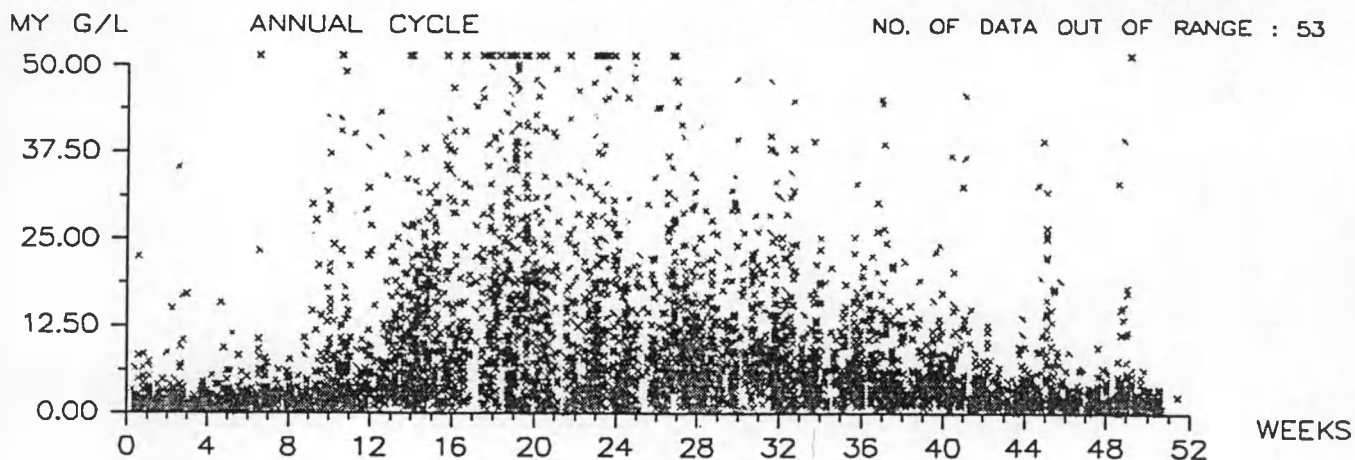
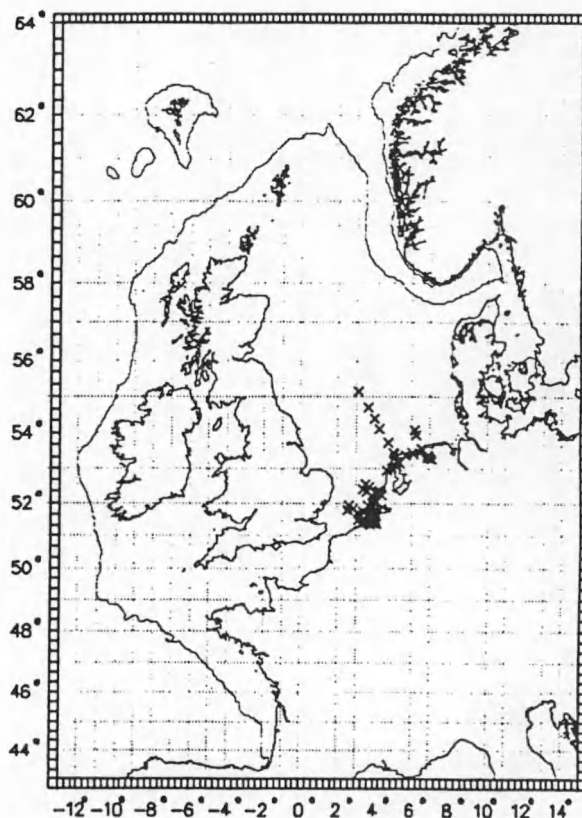
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

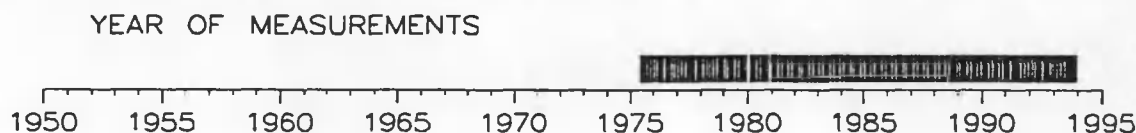
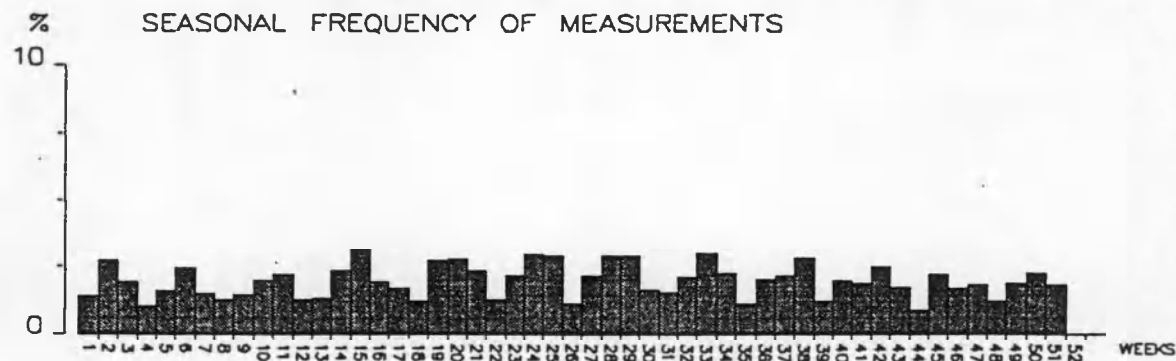
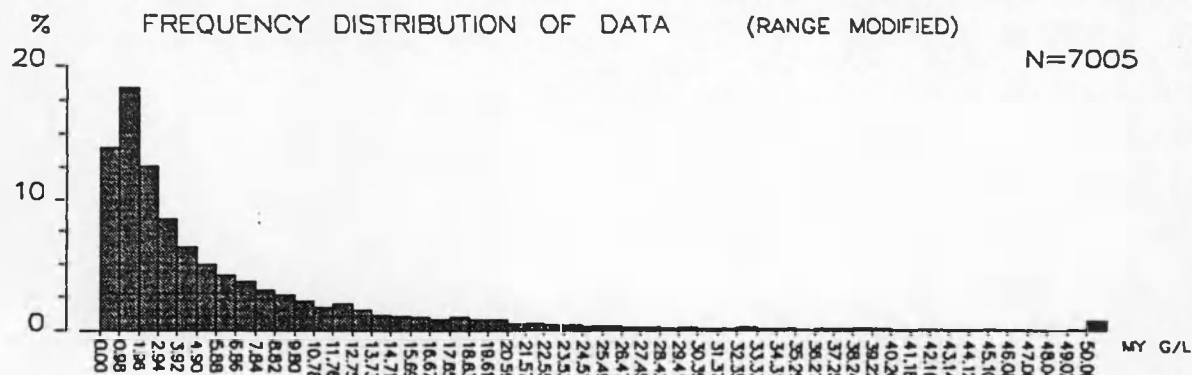
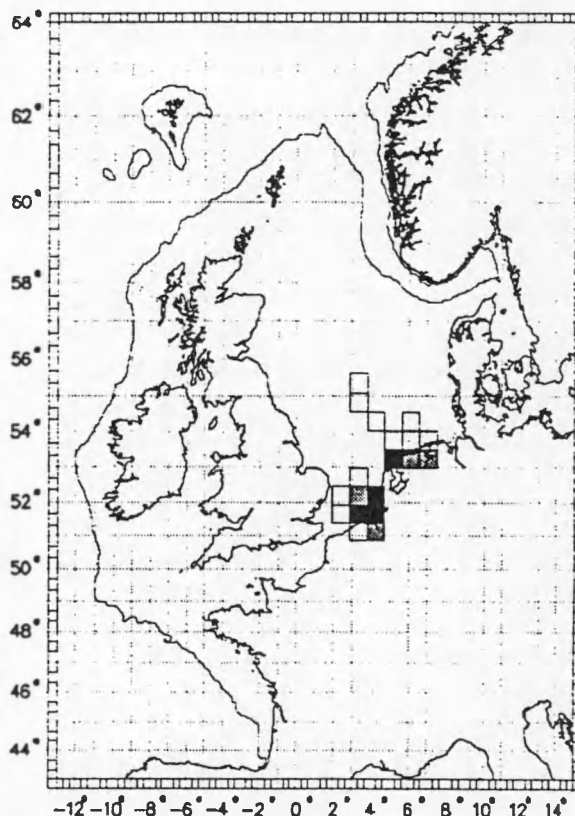
CHLOROPHYLL-A

PCODE : 4001010701
 ENAME : RWS / Laane, R.
 UNITS : MY G/L
 NO. OF DATA : 7005
 NO. OF POSITIONS : 73

NO. OF DATA/AREA :
 (without longterm data series !)

<	1676	<	718
<	1436	<	478
<	1197	<	239
<	957	=	0

MINIMUM : 0.10
 MAXIMUM : 119.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010001

ENAME : RWS-RIZA

UNITS : MY G/L

NO. OF POSITIONS : 2

NO. OF DATA : 415

MINIMUM : 0.60

MAXIMUM : 111.20

MODIFICATIONS

DEPTH-RANGE

TIME-INTERVALL :

UPPER : 0

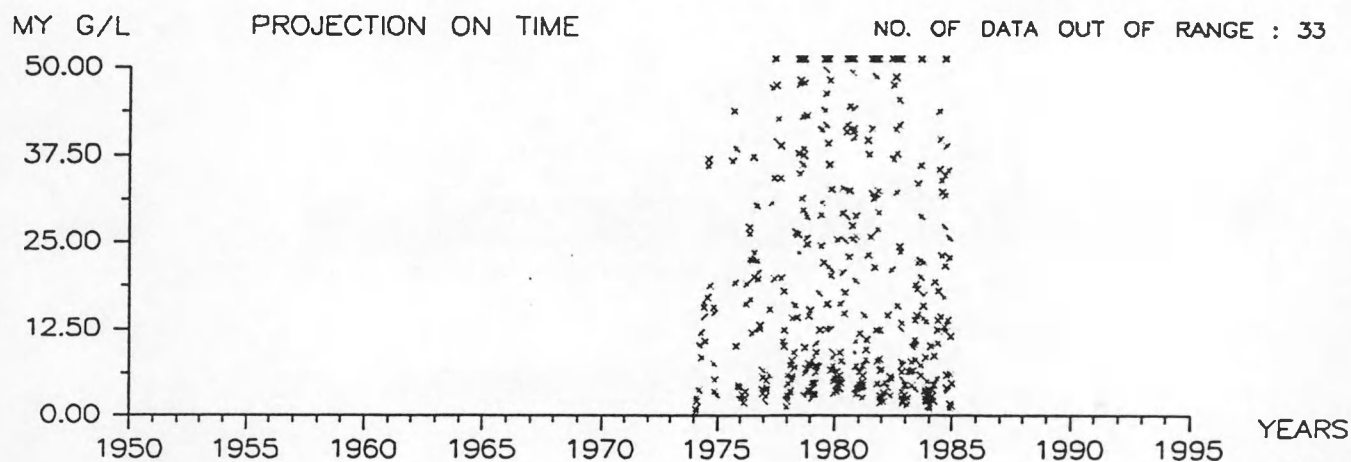
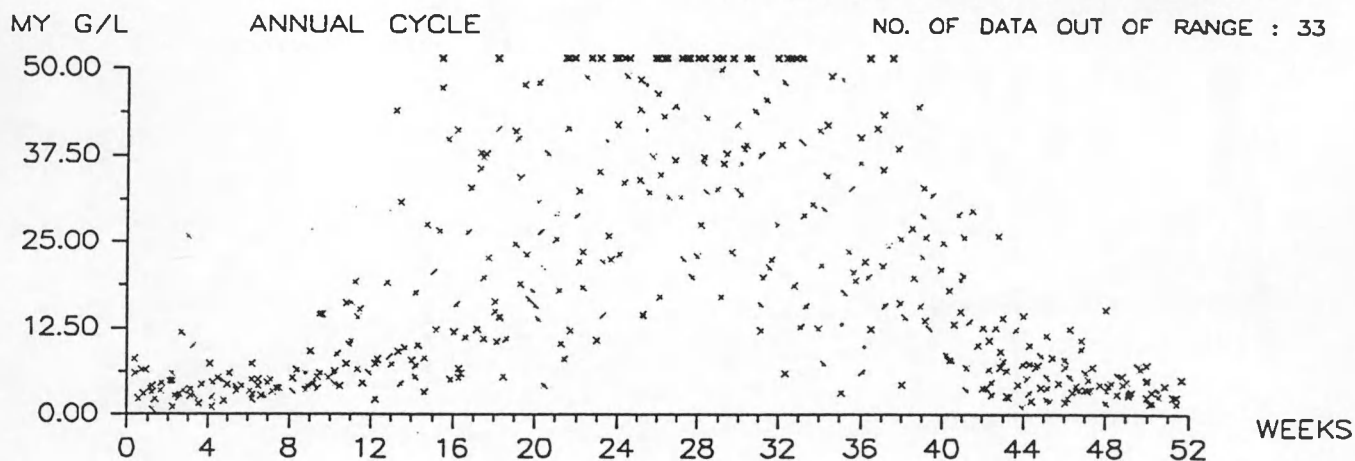
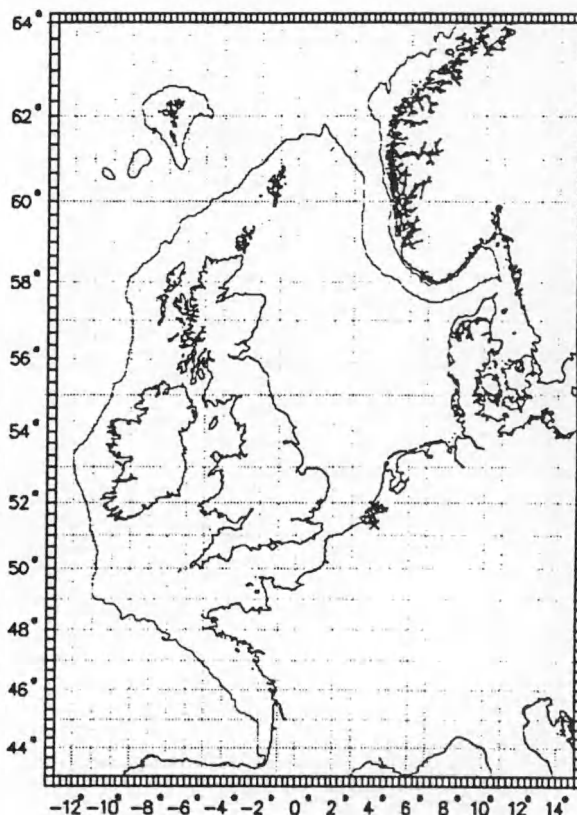
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



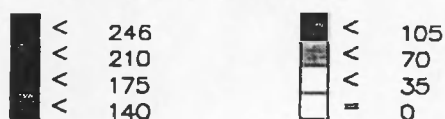
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

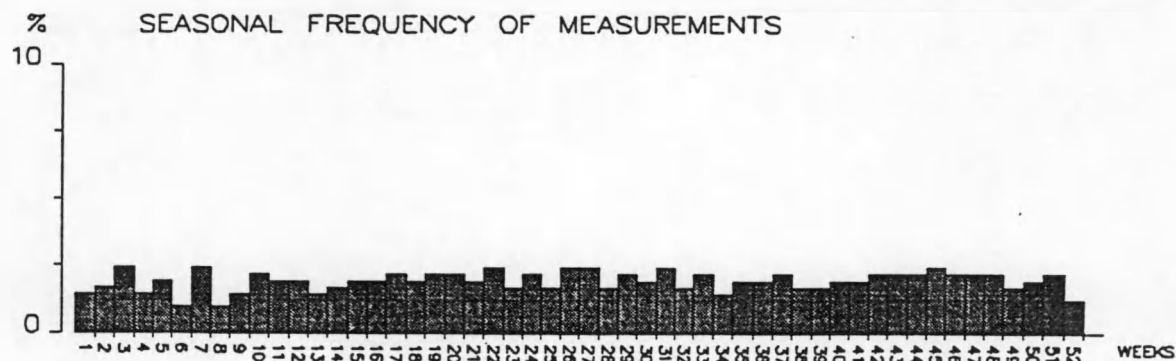
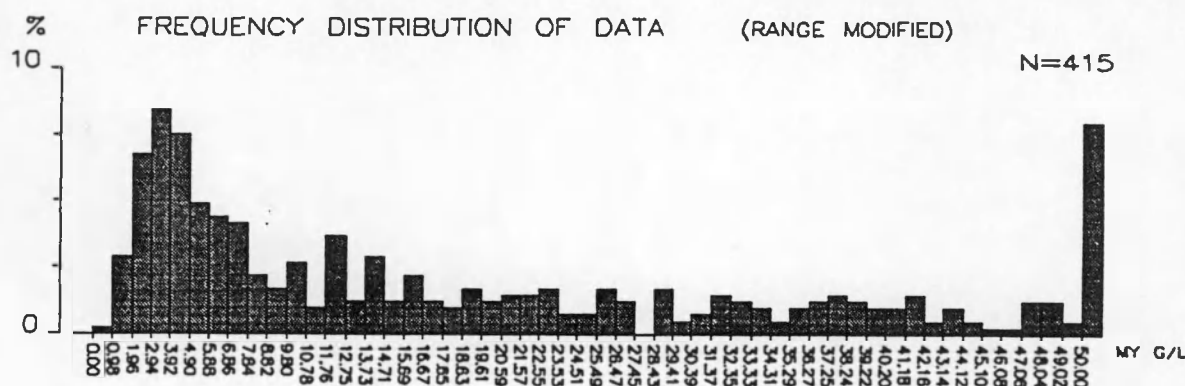
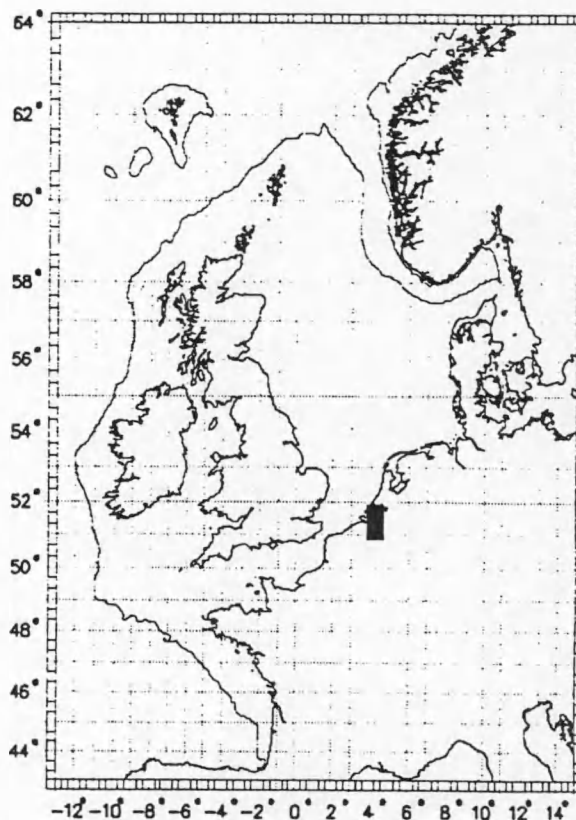
CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : RWS-RIZA
 UNITS : MY G/L
 NO. OF DATA : 415
 NO. OF POSITIONS : 2

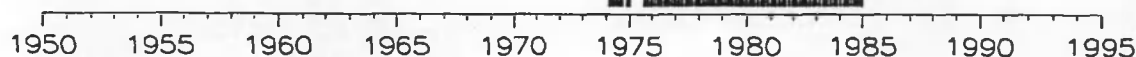
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.60
 MAXIMUM : 111.20
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 85-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



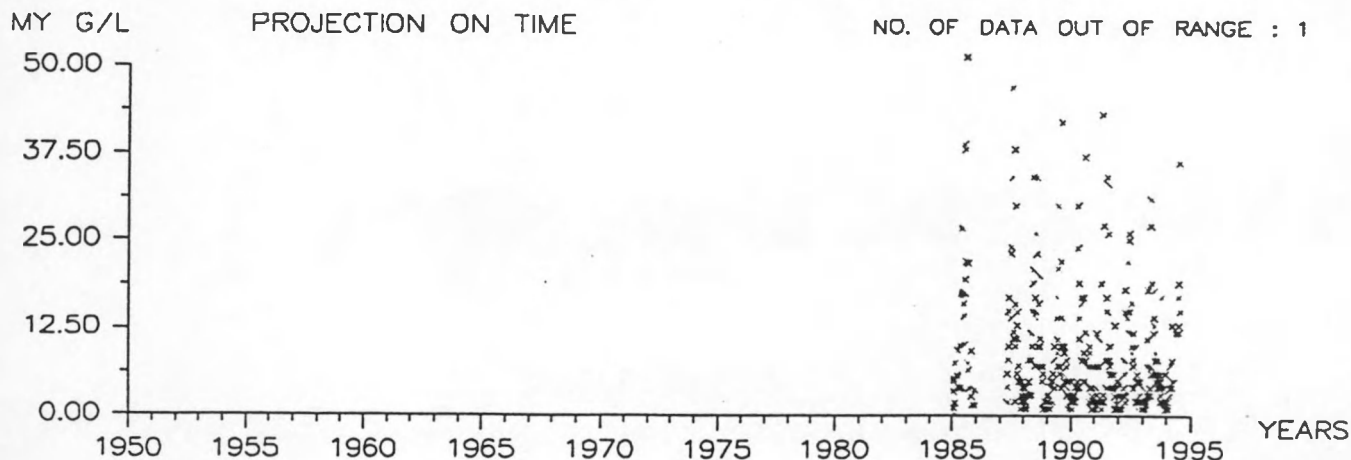
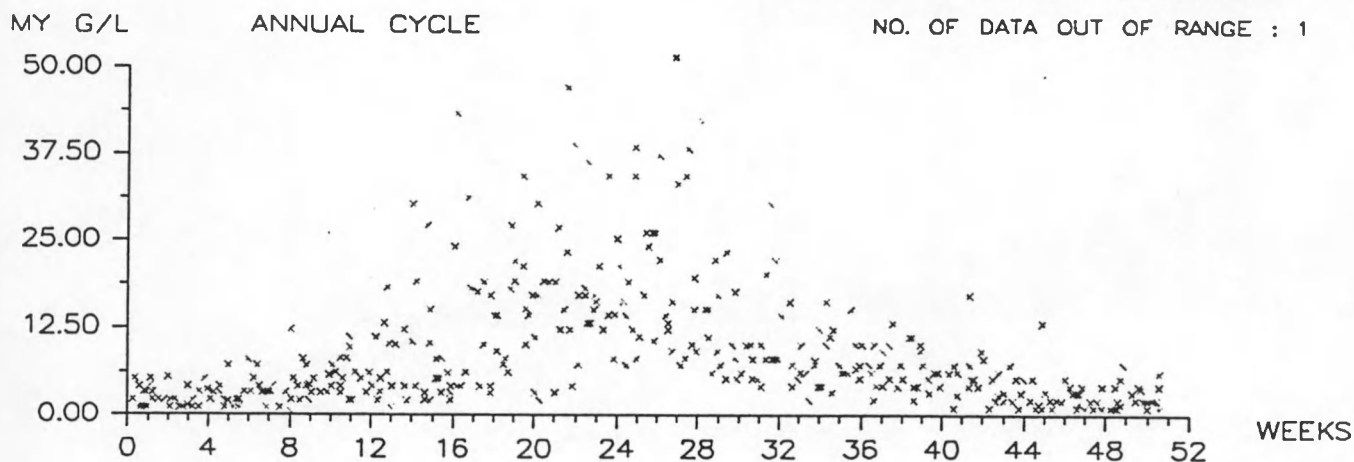
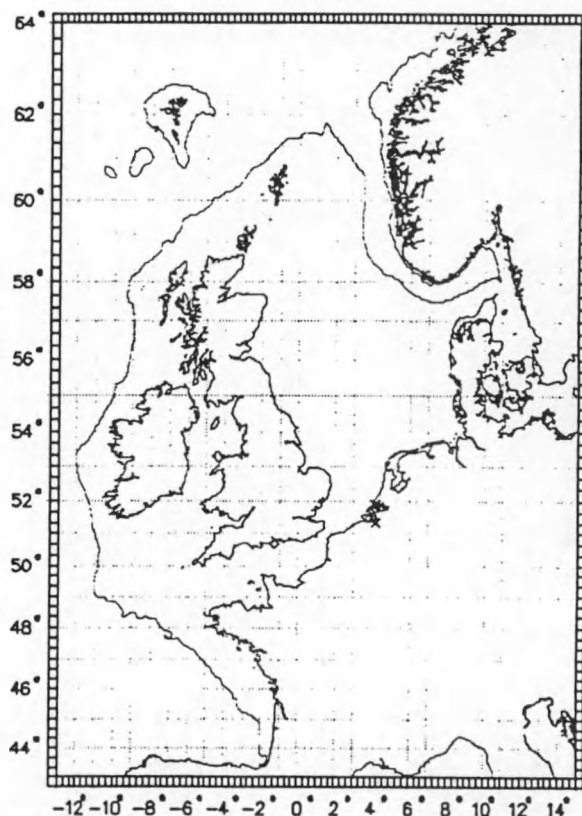
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001010701
ENAME : RWS-RIZA
UNITS : MY G/L
NO. OF POSITIONS : 2
NO. OF DATA : 390
MINIMUM : 0.30
MAXIMUM : 54.30

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

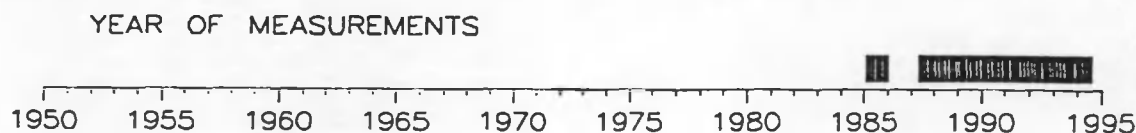
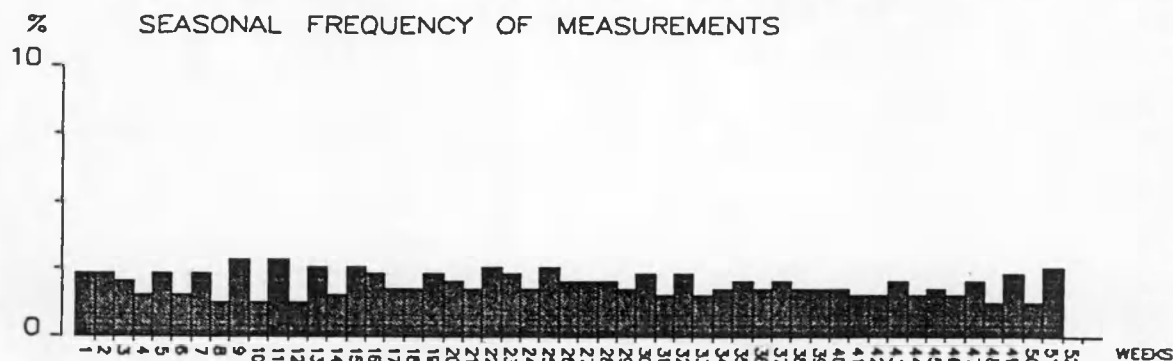
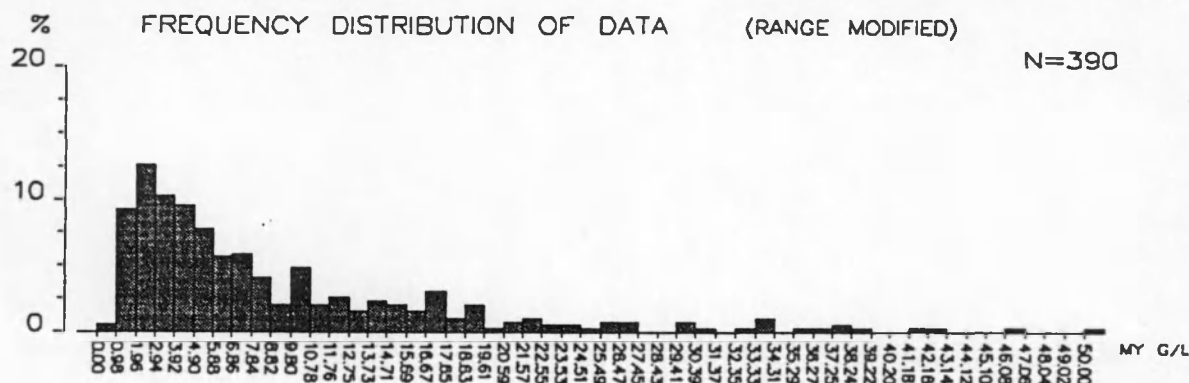
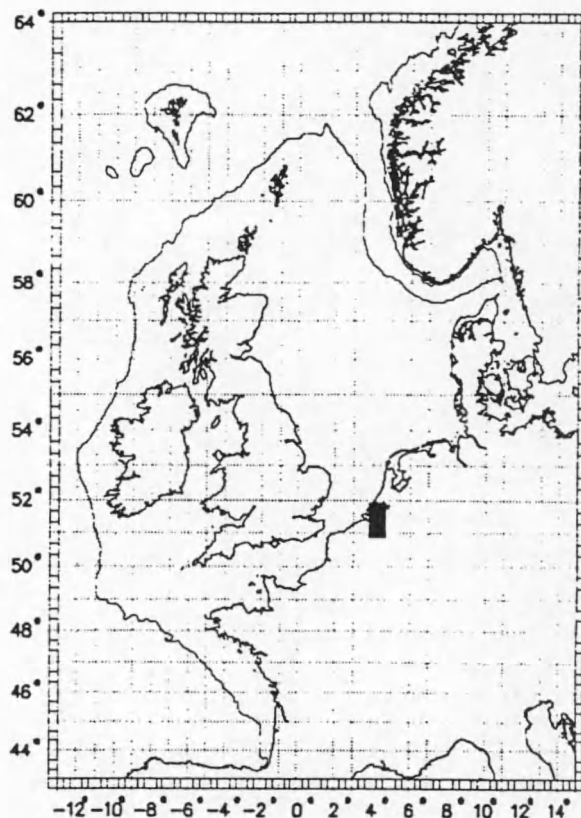
CHLOROPHYLL-A

PCODE : 4001010701
 ENAME : RWS-RIZA
 UNITS : MY G/L
 NO. OF DATA : 390
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

	< 198		< 84
	< 169		< 56
	< 141		< 28
	< 113		= 0

MINIMUM : 0.30
 MAXIMUM : 54.30
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



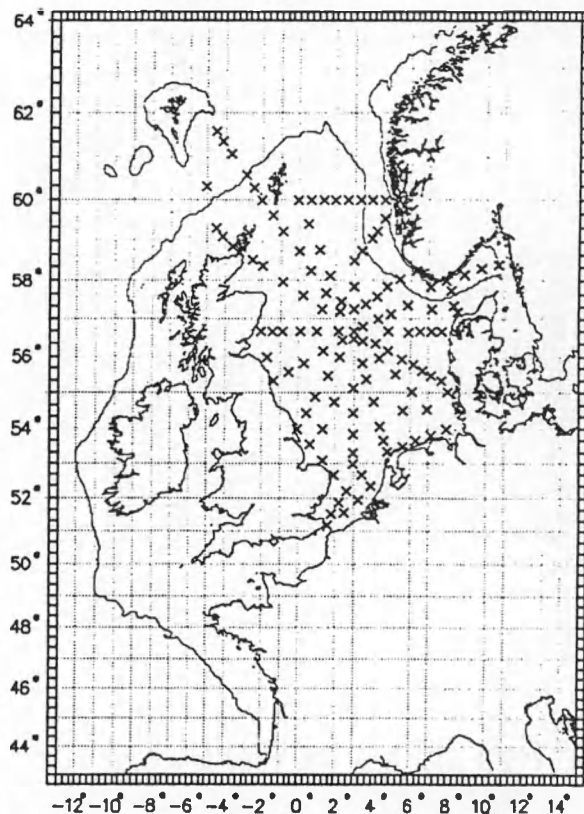
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

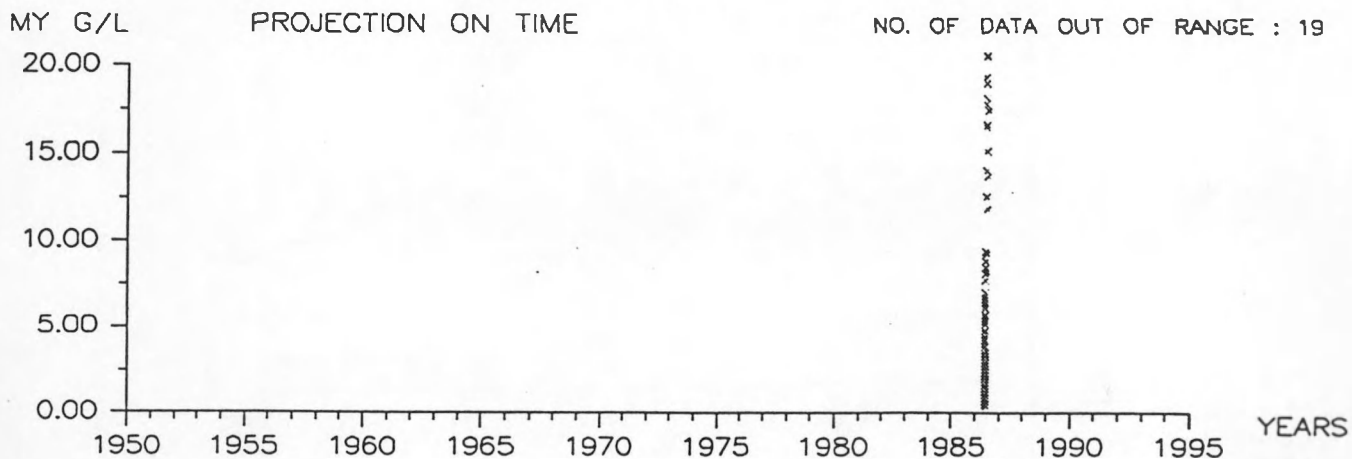
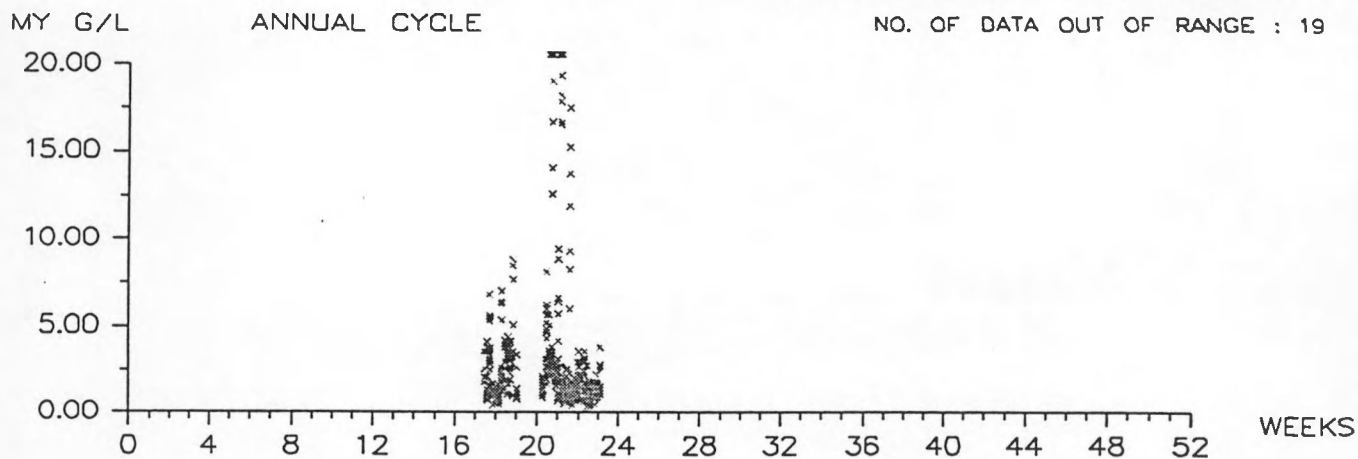
CHLOROPHYLL-A

PCODE : 4001010001
ENAME : RWTHS
UNITS : MY G/L
NO. OF POSITIONS : 126
NO. OF DATA : 496
MINIMUM : 0.29
MAXIMUM : 33.89

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 19



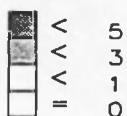
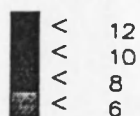
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

CHLOROPHYLL-A

PCODE : 4001010001
 ENAME : RWTHS
 UNITS : MY G/L
 NO. OF DATA : 496
 NO. OF POSITIONS : 126

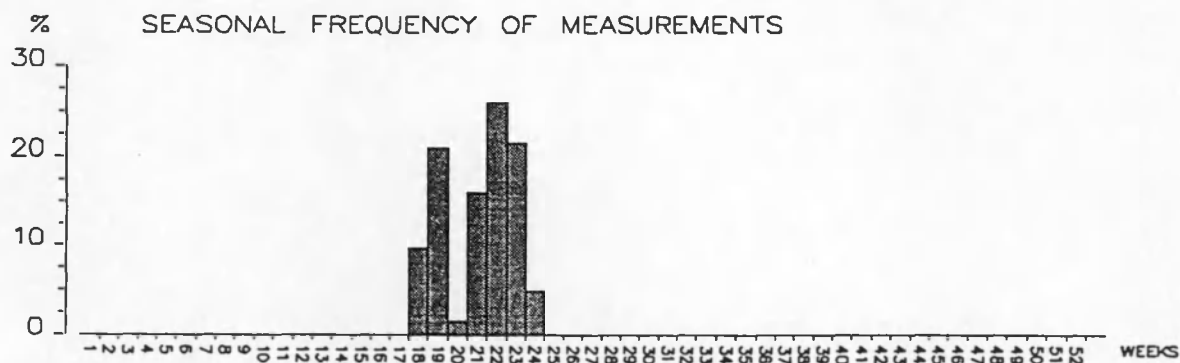
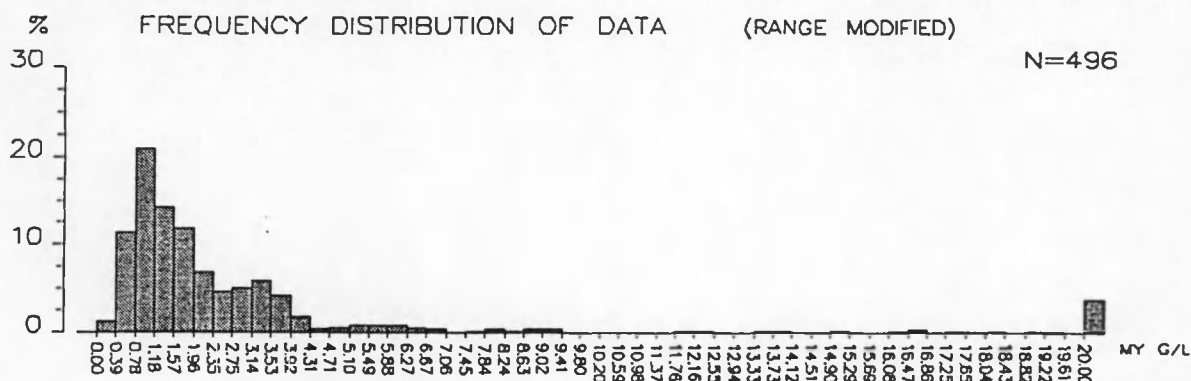
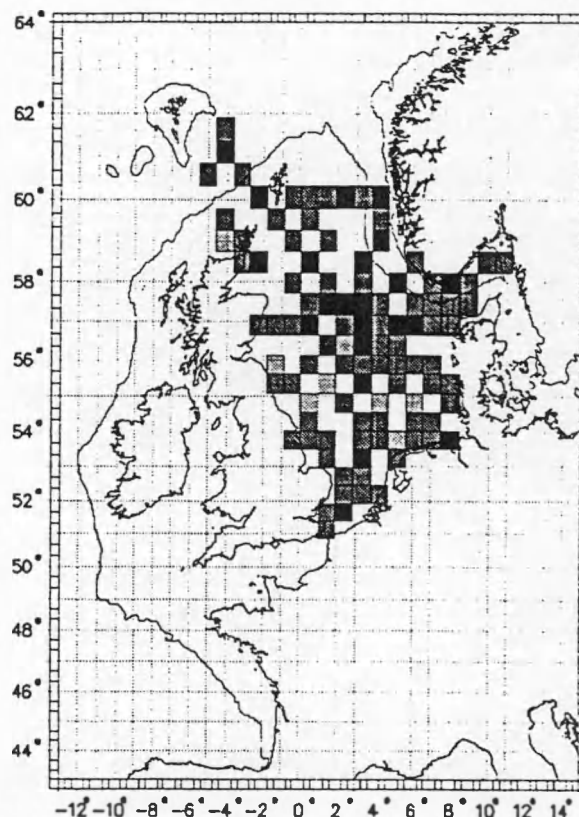
NO. OF DATA/AREA :
 (without longterm data series !)



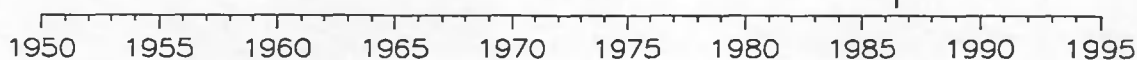
MINIMUM : 0.29
 MAXIMUM : 33.89
 MODIFICATIONS :
 TIME-INTERVALL :
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

DEPTH-RANGE

UPPER : 0
 LOWER : 2000



YEAR OF MEASUREMENTS



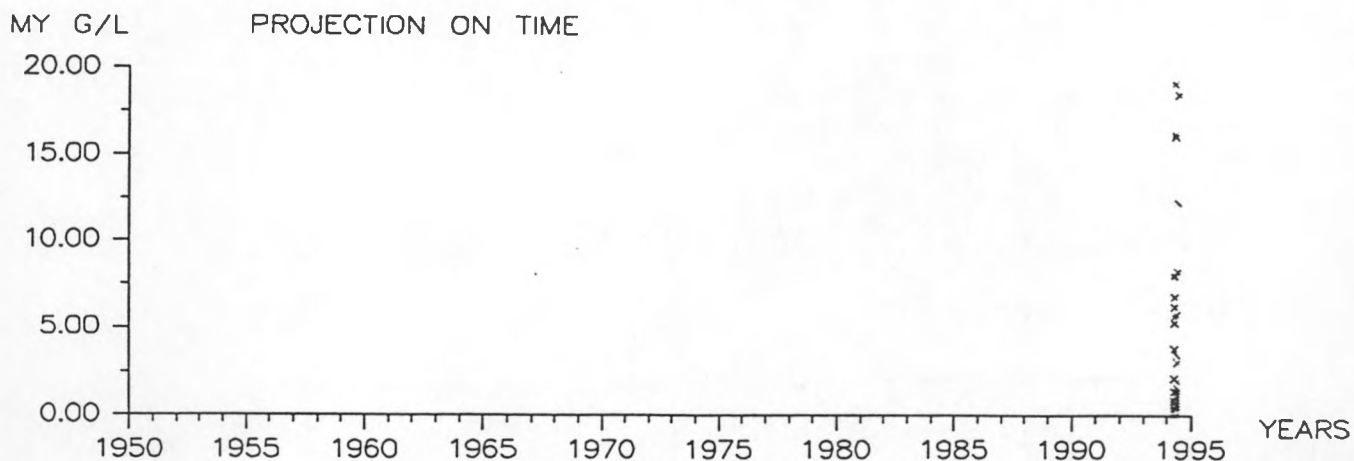
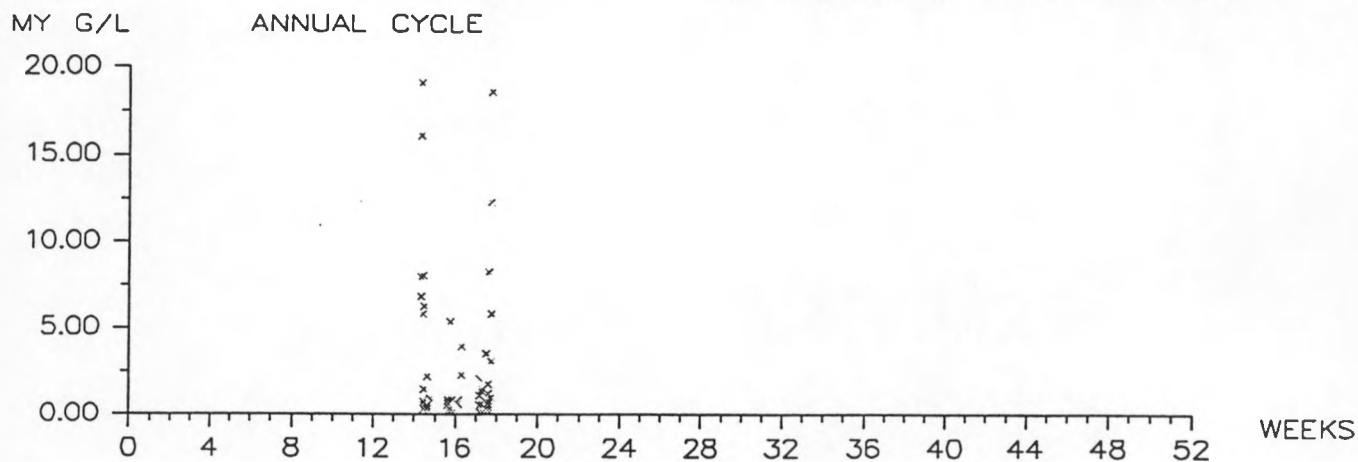
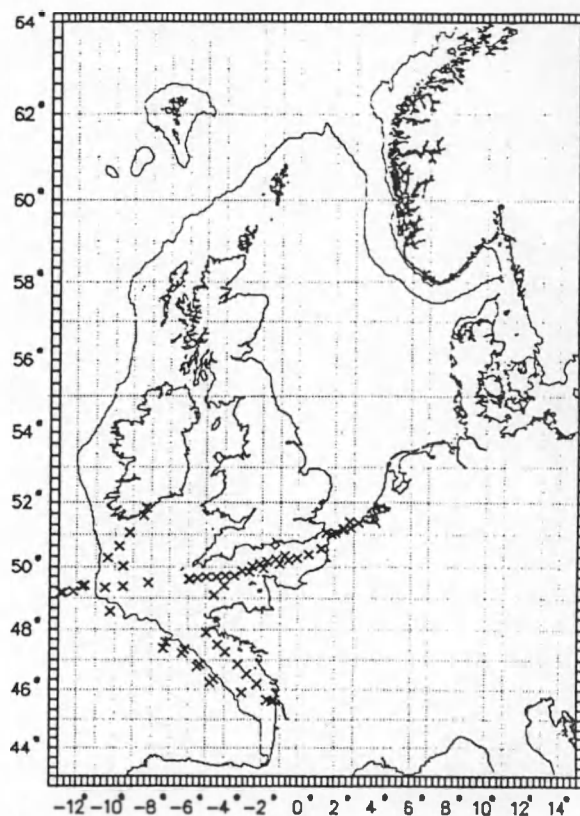
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

CHLOROPHYLL-A

PCODE : 4001012001
ENAME : Frankignoulle, M. and .
UNITS : MY G/L
NO. OF POSITIONS : 63
NO. OF DATA : 63
MINIMUM : 0.00
MAXIMUM : 19.09

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

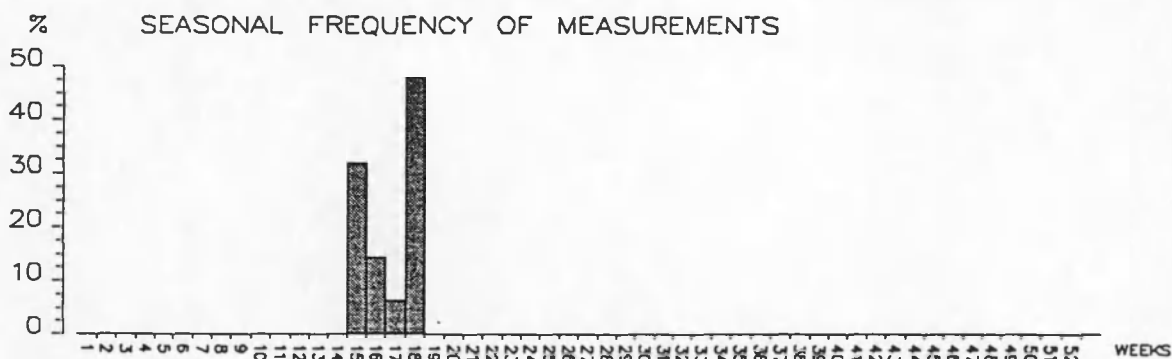
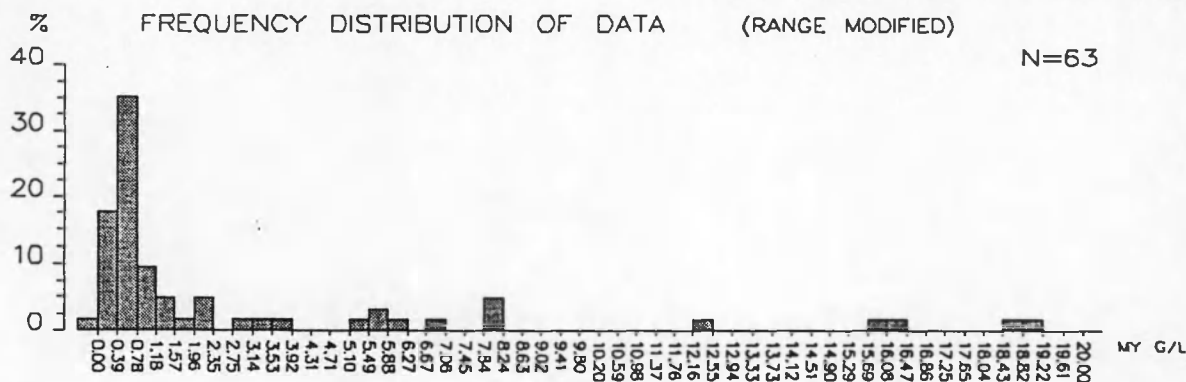
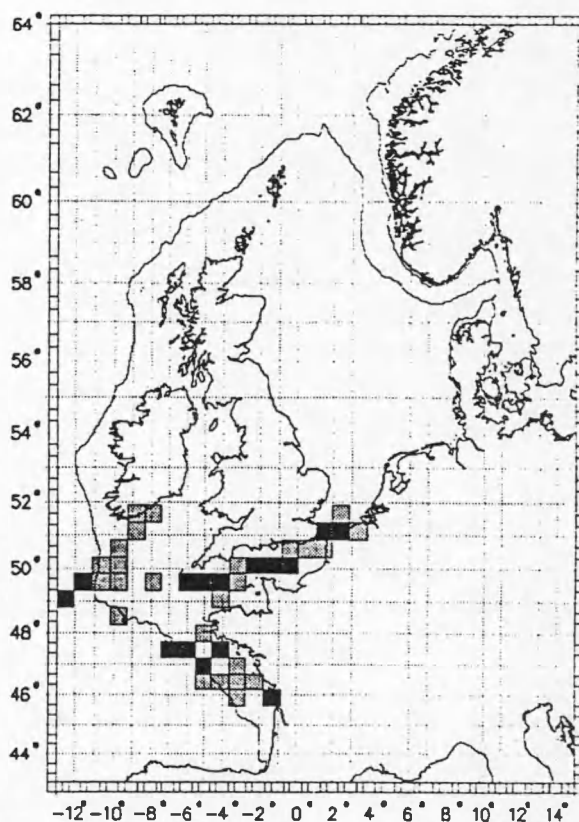
CHLOROPHYLL-A

PCODE : 4001012001
 ENAME : Frankignoulle, M. and .
 UNITS : MY G/L
 NO. OF DATA : 63
 NO. OF POSITIONS : 63

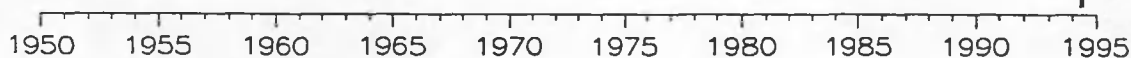
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 19.09
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



6.9 Particulate suspended matter

PCODE	Originator	Number of data
6077130101	BODC	5128
6077131201	BODC / Lowry, R.	89982
6077135601	BODC / Lowry, R.	3901
6077136001	BODC / Lowry, R.	896
6077131401	BSH / Becker, G.	4654
6077131501	BSH / Becker, G.	325
6077131601	BSH / Becker, G.	513
6077131701	BSH / Becker, G.	224
6077131301	CRESO / Castaing, P., Froidefond, J.M.	2794
6077131301	CRESO / Castaing, P., Jouanneau, J.M.	14735
6077131301	CRESO / Castaing, P.	26
6077134401	ESU / Wilson, J.	150
6077130001	GPI / Schroeder, M.	409
6077132001	IFBM / Hoelemann, J.	122
6077133401	MUMM_O	2009
6077132201	NIOZ / Eisma, D.	52
6077132401	NIOZ / Eisma, D.	991
6077132601	NIOZ / Eisma, D.	56
6077132001	PML / Howland, R.	240
6077134301	RWS / Laane, R.	8477
6077130001	RWS / Laane, R.	14355
6077134301	RWS-RIZA	466
6077130001	RWS-RIZA	553

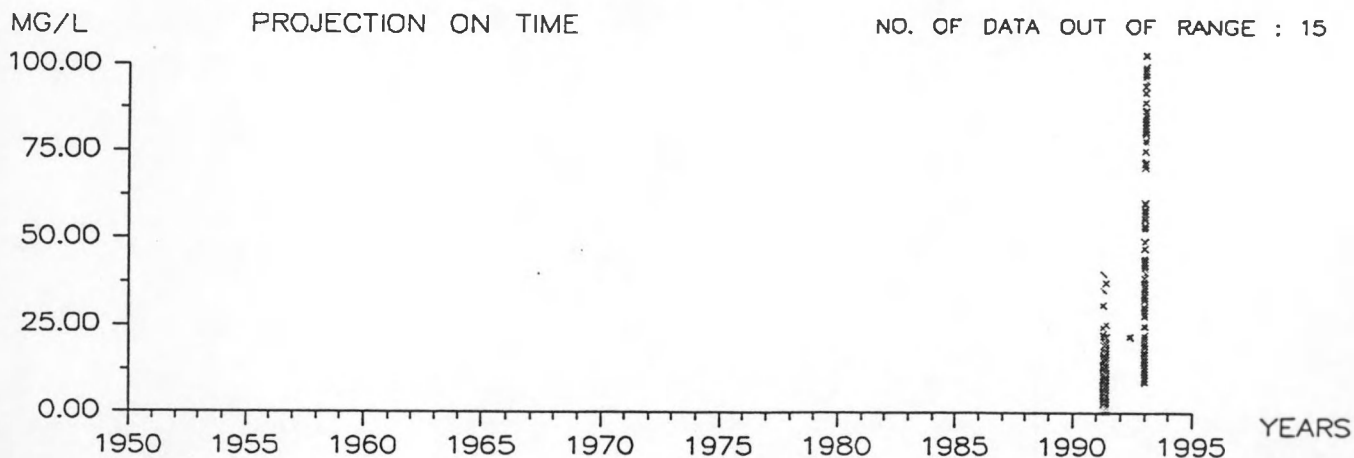
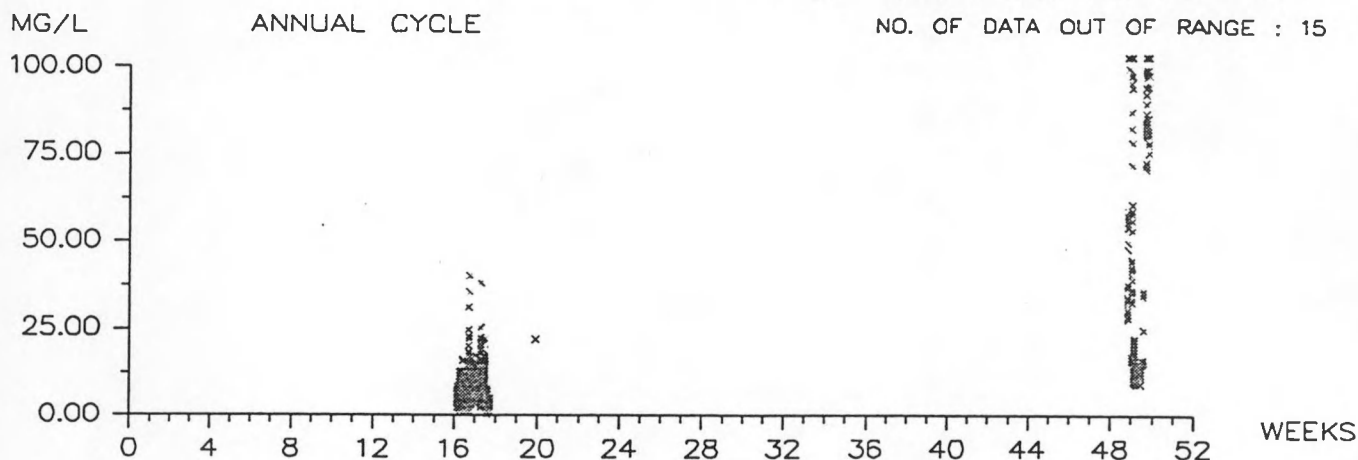
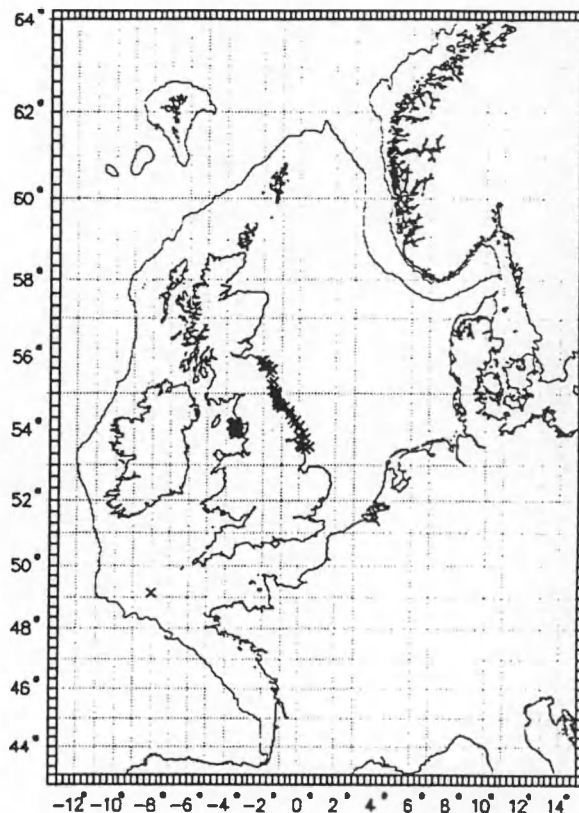
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077130101
 ENAME : BODC
 UNITS : MG/L
 NO. OF POSITIONS : 166
 NO. OF DATA : 5128
 MINIMUM : 0.00
 MAXIMUM : 120.90

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

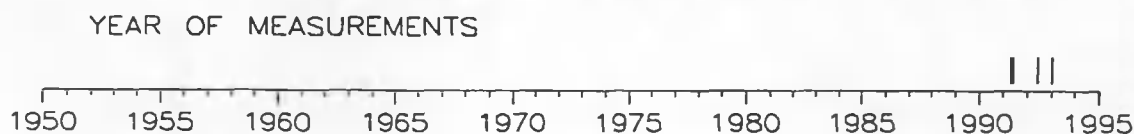
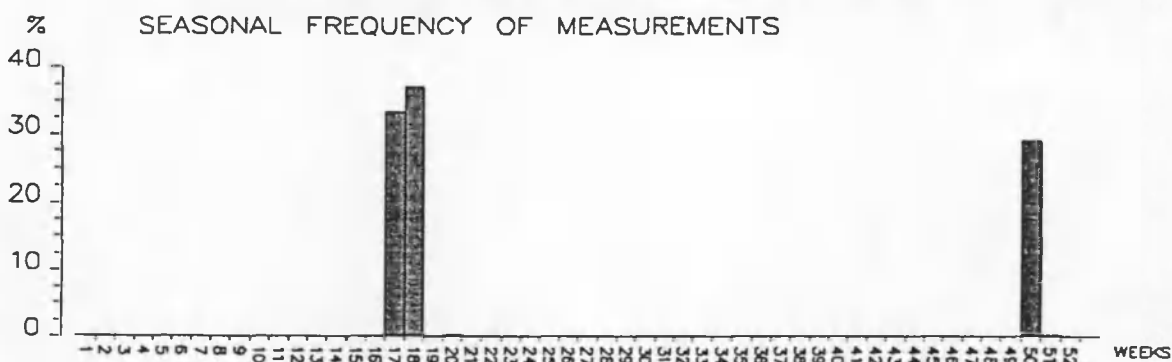
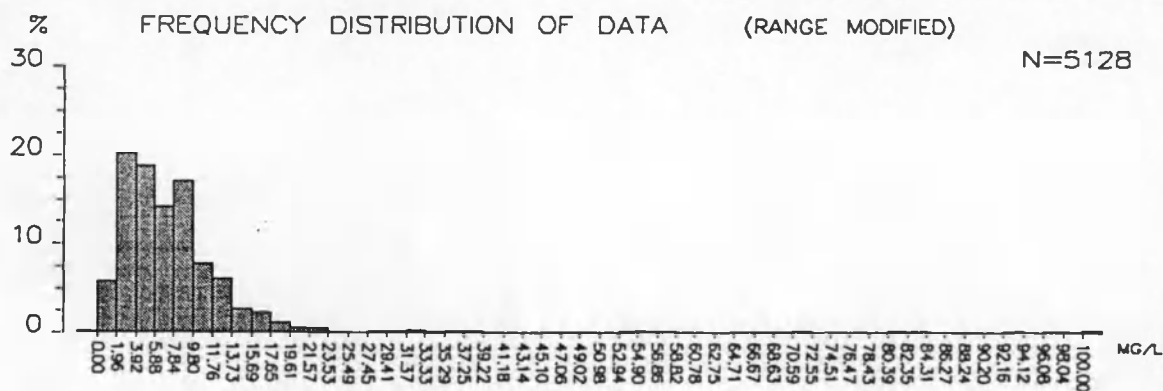
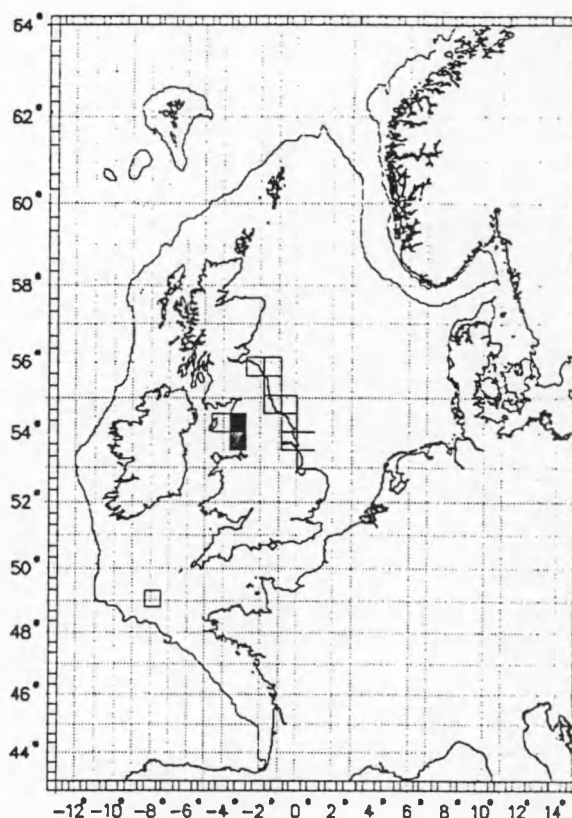
SPM

PCODE : 6077130101
 ENAME : BODC
 UNITS : MG/L
 NO. OF DATA : 5128
 NO. OF POSITIONS : 166

NO. OF DATA/AREA :
 (without longterm data series !)

< 2608	< 1117
< 2235	< 745
< 1862	< 372
< 1490	< 0

MINIMUM : 0.00
 MAXIMUM : 120.90
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



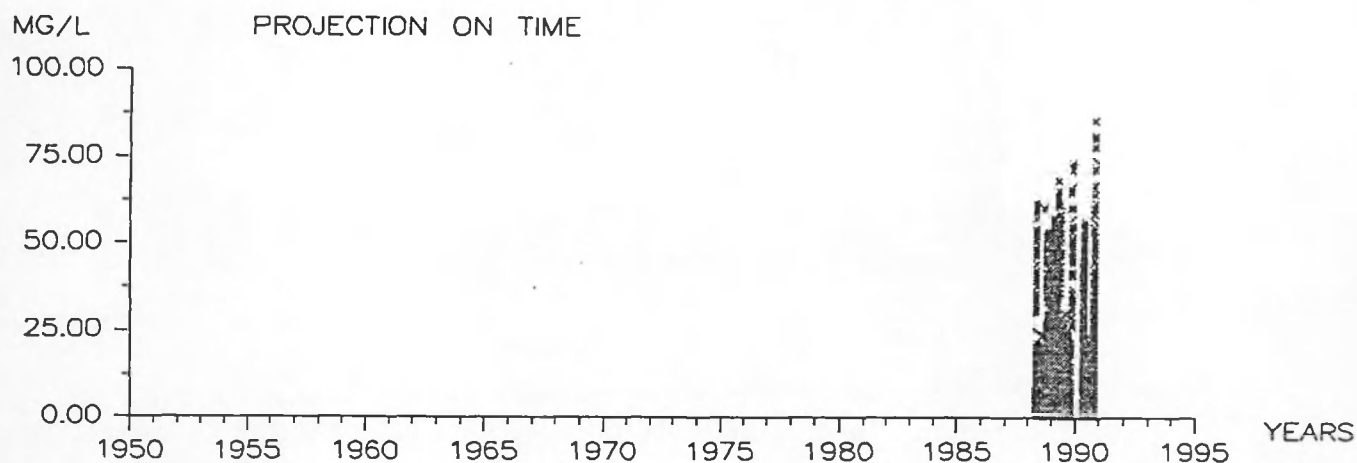
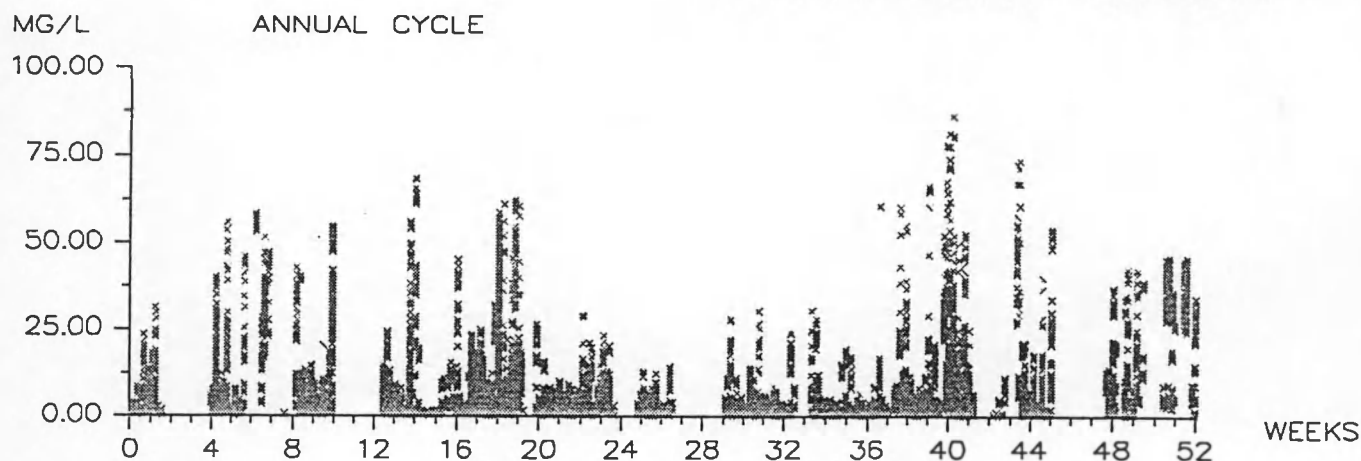
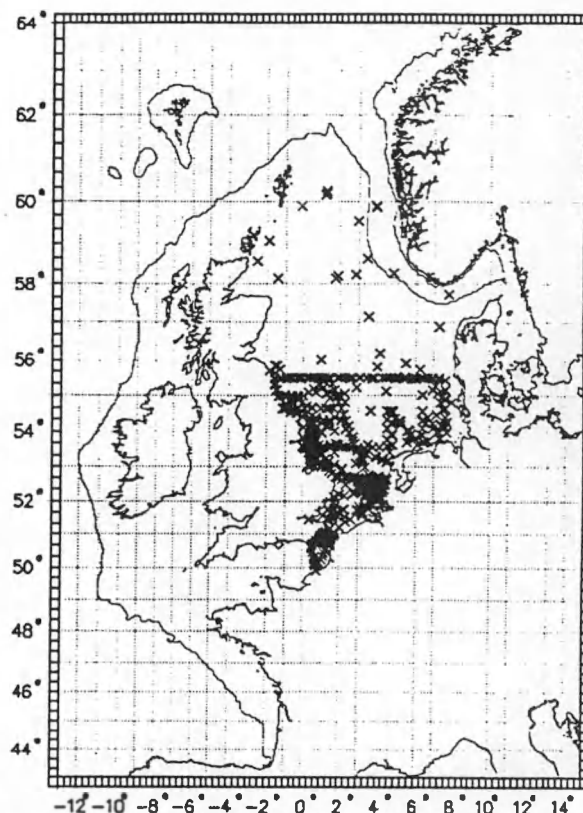
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077131201
ENAME : BODC/Lowry, R.
UNITS : MG/L
NO. OF POSITIONS : 2291
NO. OF DATA : 89982
MINIMUM : 0.00
MAXIMUM : 85.50

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

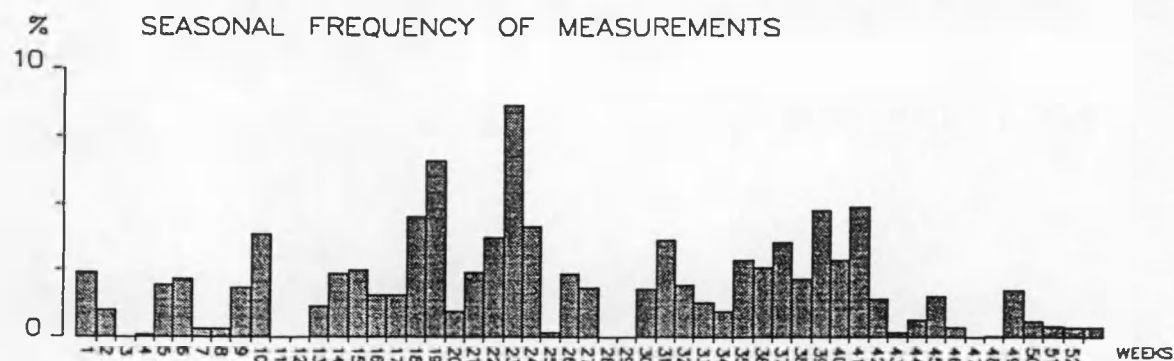
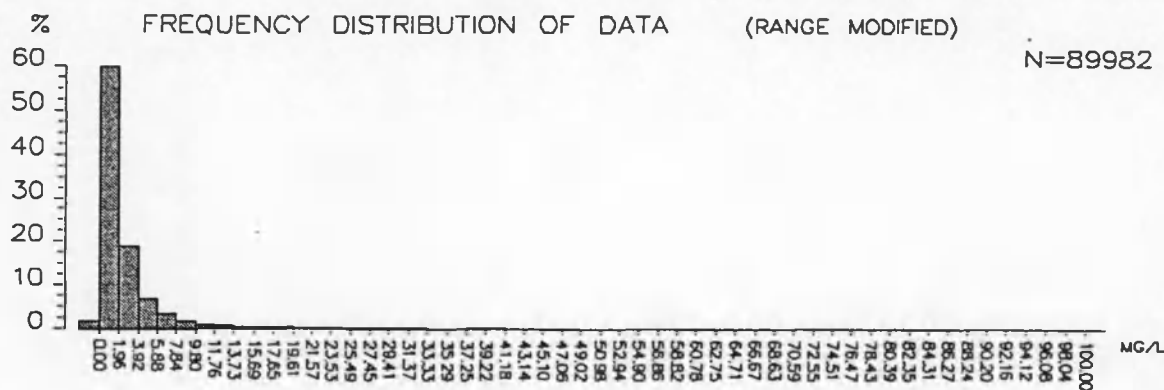
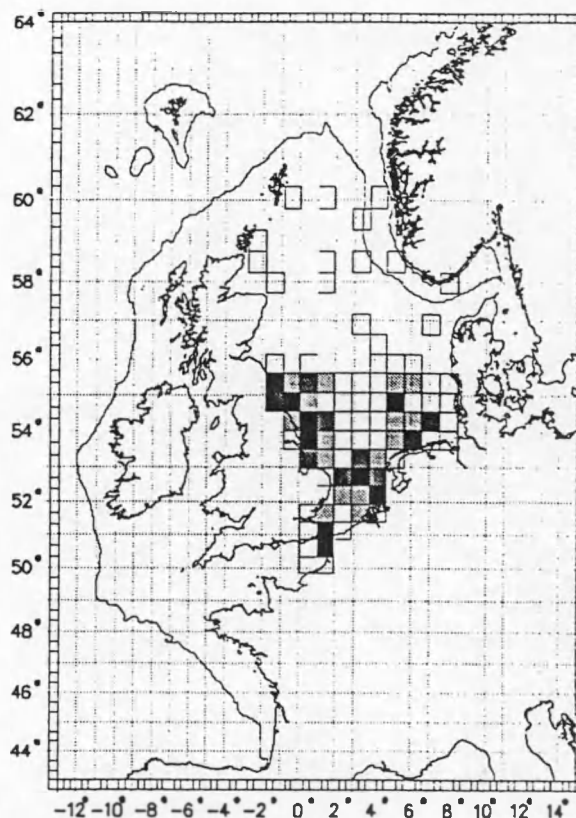
SPM

PCODE : 6077131201
 ENAME : BODC/Lowry, R.
 UNITS : MG/L
 NO. OF DATA : 89982
 NO. OF POSITIONS : 2291

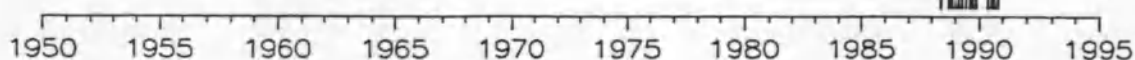
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 85.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077135601

ENAME : BODC/Lowry, R.

UNITS : MG/L

NO. OF POSITIONS : 1285

NO. OF DATA : 3901

MINIMUM : 0.01

MAXIMUM : 406.00

MODIFICATIONS DEPTH-RANGE

TIME-INTERVAL :

UPPER : 0

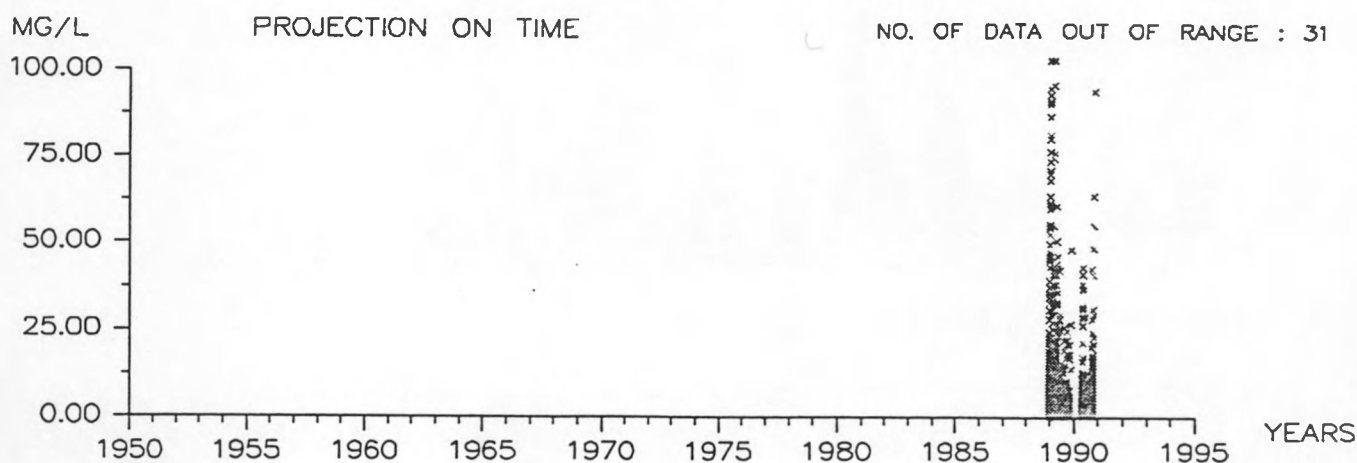
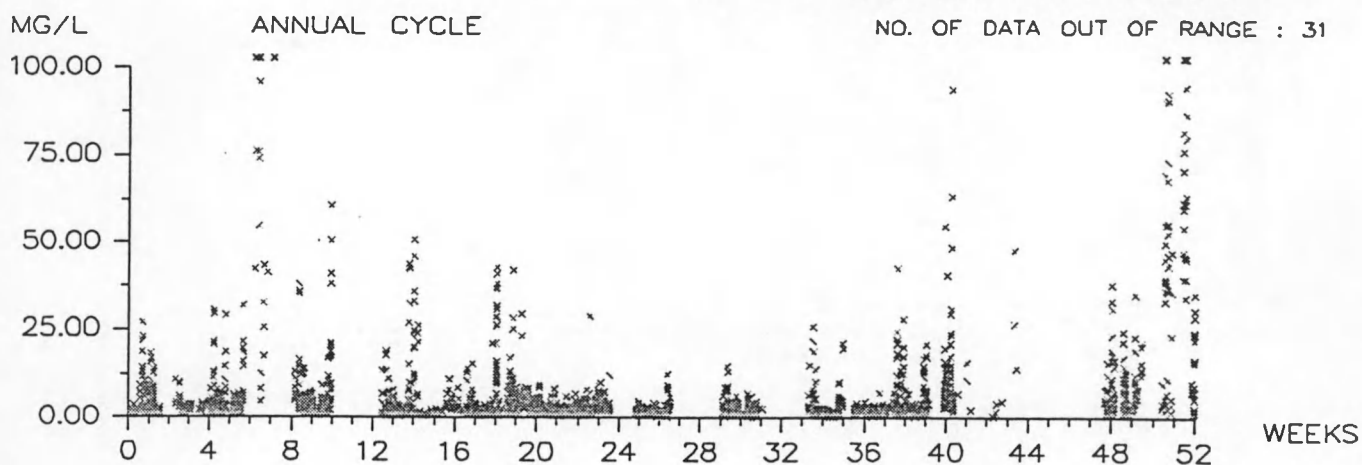
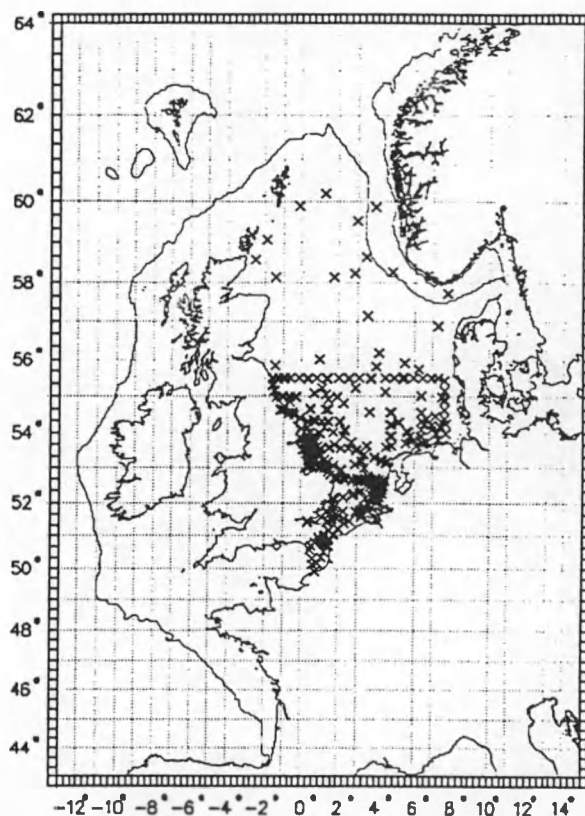
FIRST DATE : 50-01-01

LOWER : 2000

LAST DATE : 95-12-31

FIRST WEEK : 1

LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

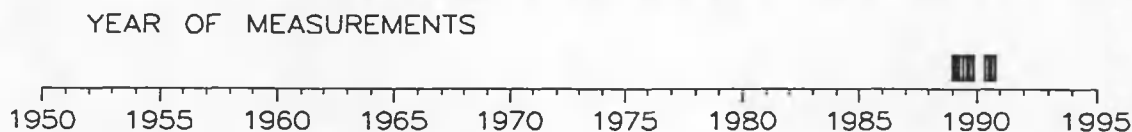
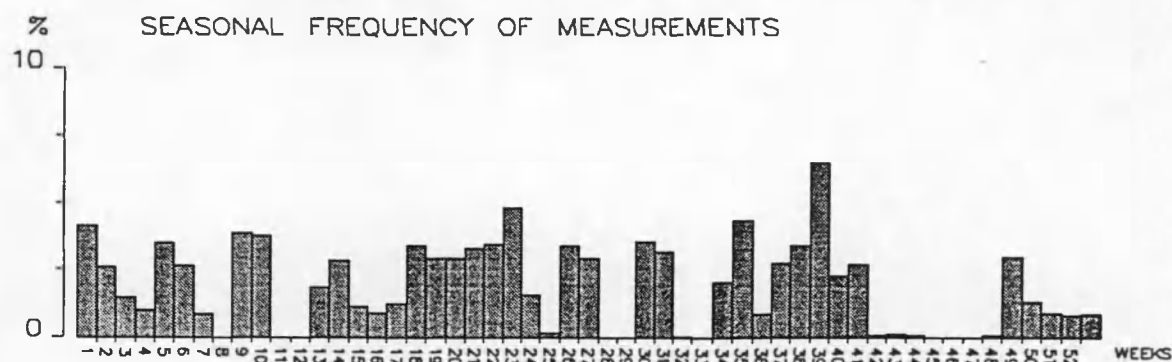
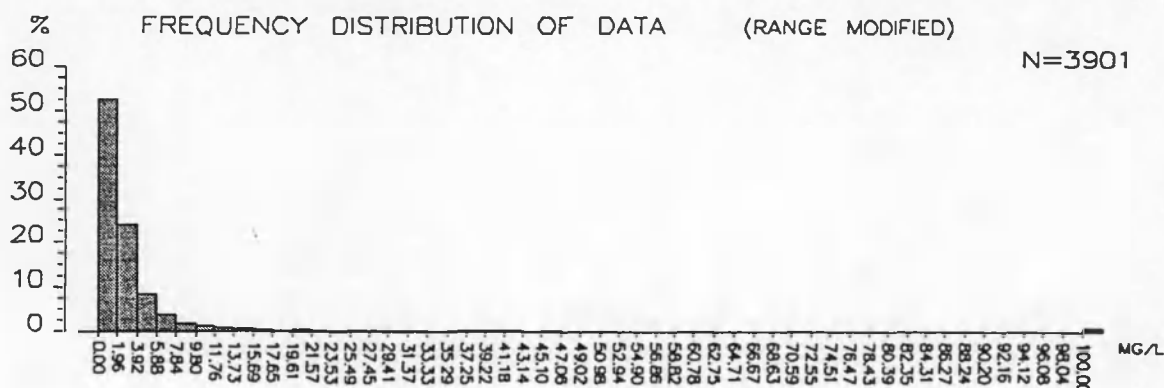
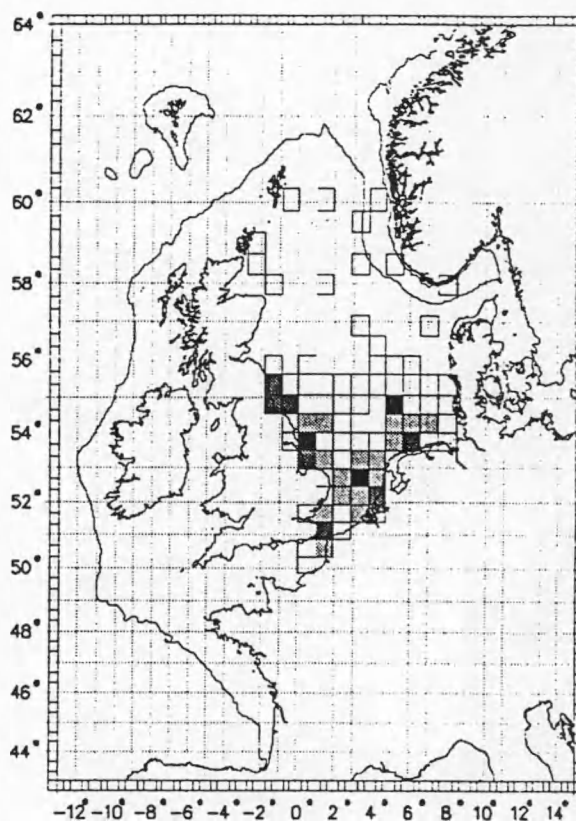
SPM

PCODE : 6077135601
 ENAME : BODC/Lowry, R.
 UNITS : MG/L
 NO. OF DATA : 3901
 NO. OF POSITIONS : 1285

NO. OF DATA/AREA :
 (without longterm data series !)

< 400	< 171
< 342	< 114
< 285	< 57
< 228	= 0

MINIMUM : 0.01
 MAXIMUM : 406.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



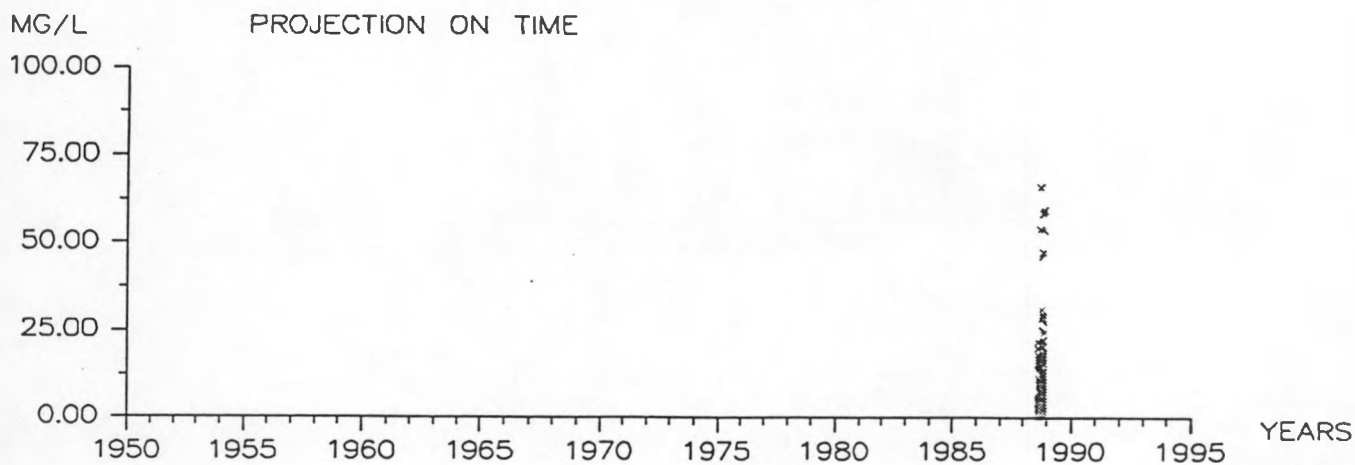
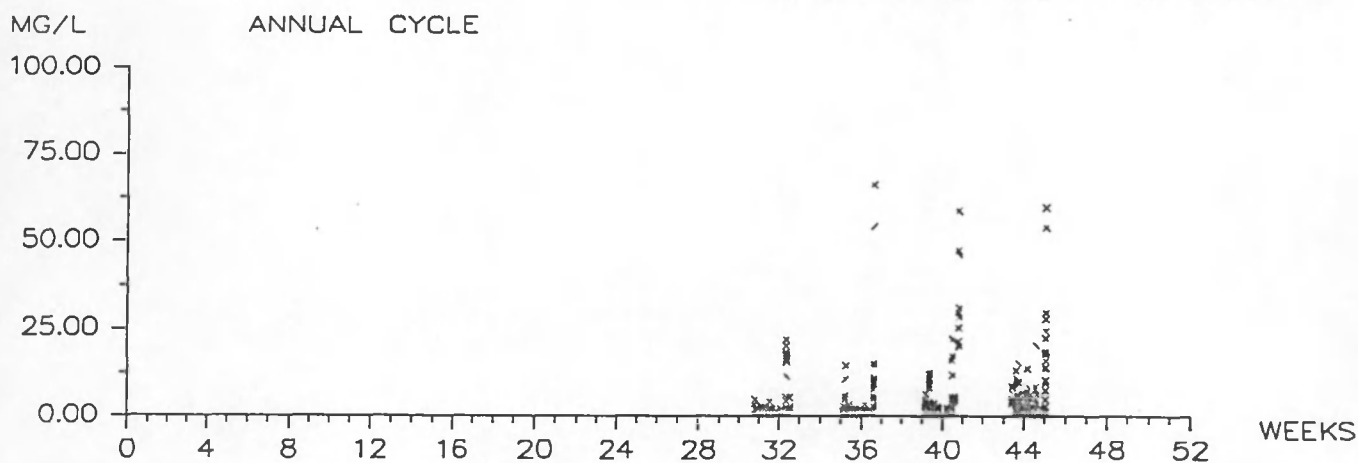
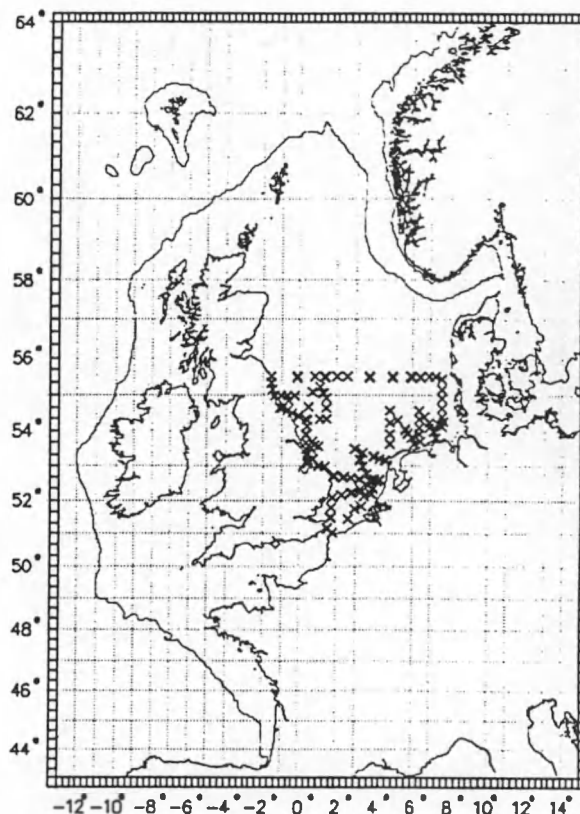
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077136001
ENAME : BODC/Lowry, R.
UNITS : MG/L
NO. OF POSITIONS : 303
NO. OF DATA : 896
MINIMUM : 0.00
MAXIMUM : 66.00

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

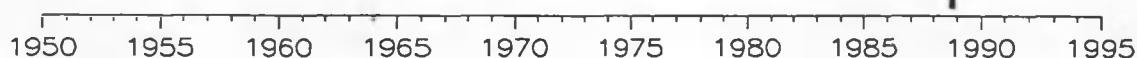
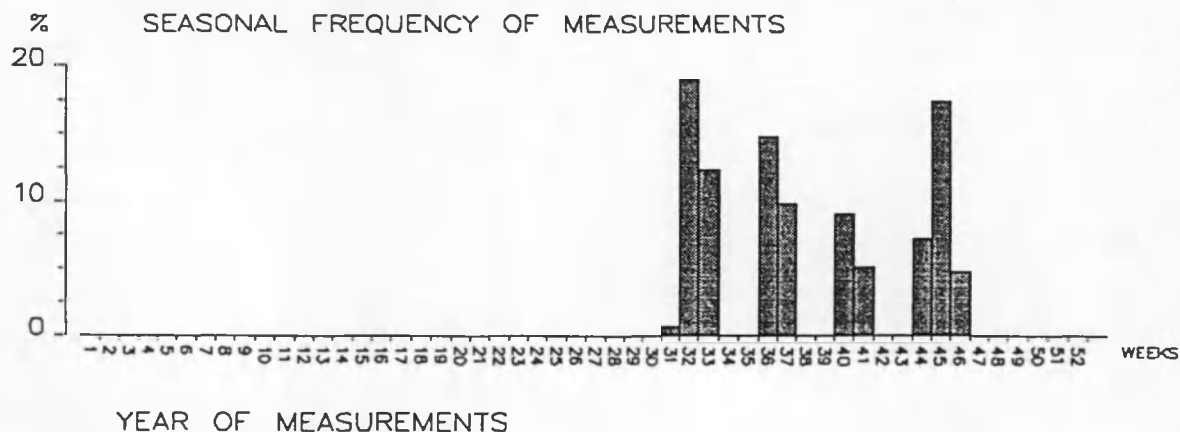
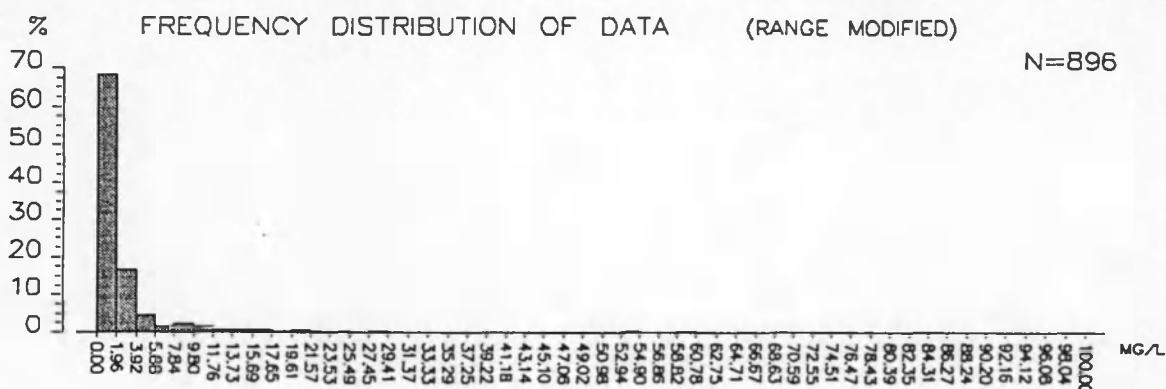
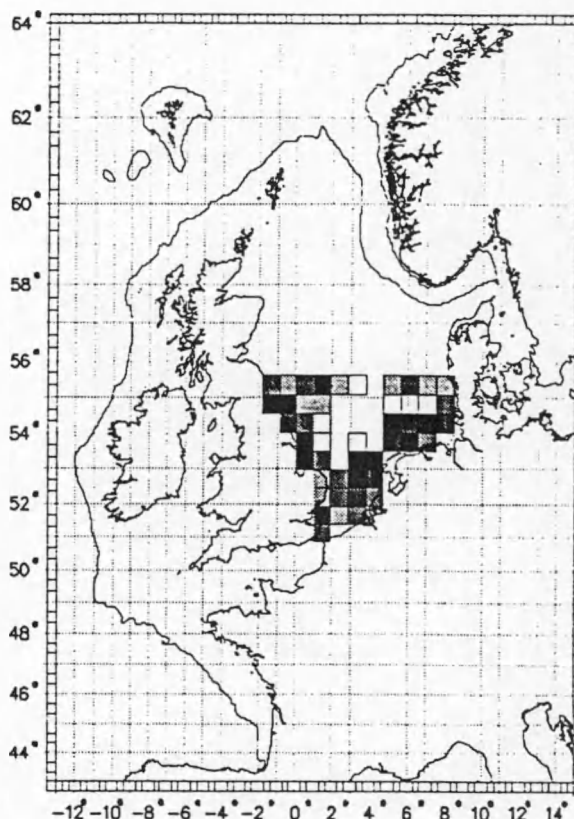
SPM

PCODE : 6077136001
 ENAME : BODC/Lowry, R.
 UNITS : MG/L
 NO. OF DATA : 896
 NO. OF POSITIONS : 303

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 66.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVAL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



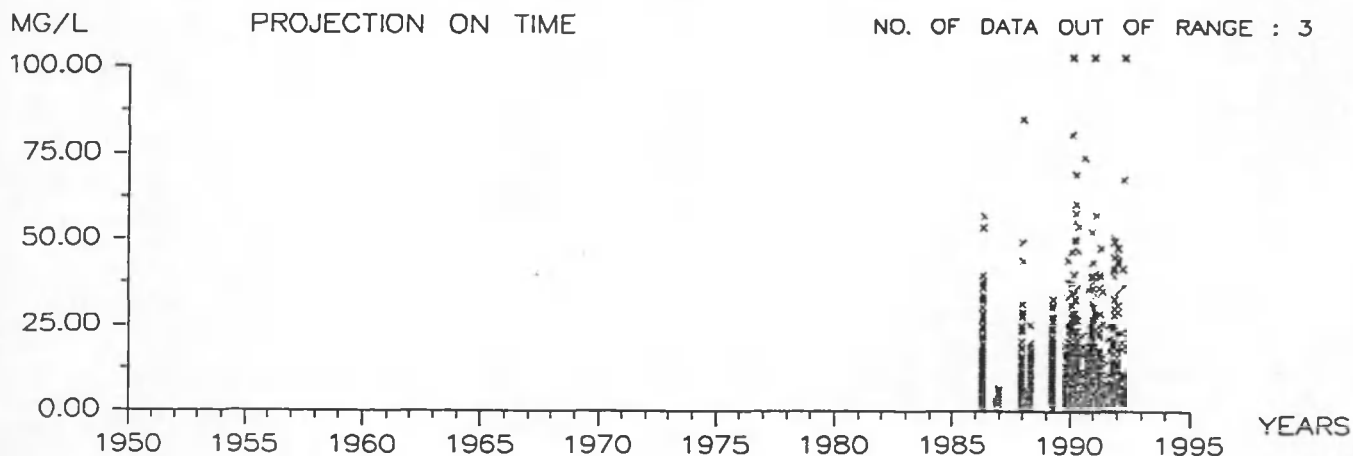
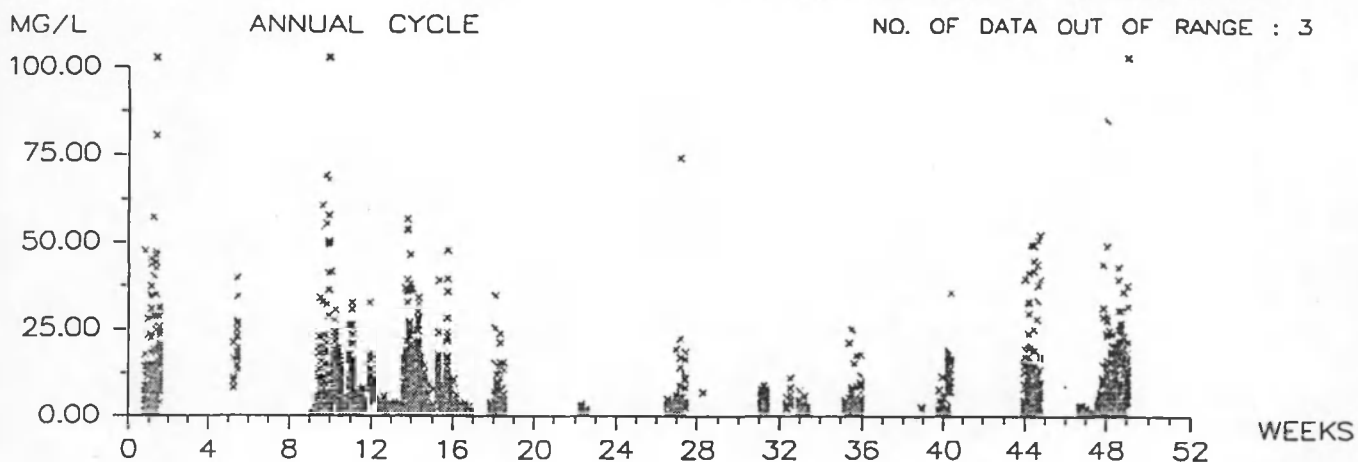
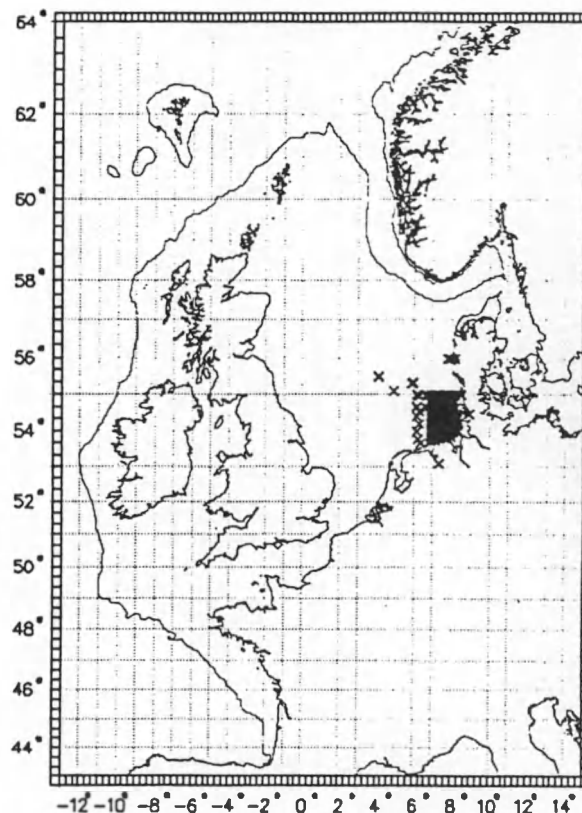
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077131401
ENAME : BSH/Becker, G.
UNITS : MG/L
NO. OF POSITIONS : 500
NO. OF DATA : 4654
MINIMUM : 0.10
MAXIMUM : 138.10

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SPM

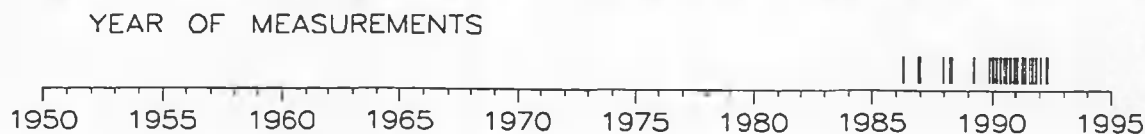
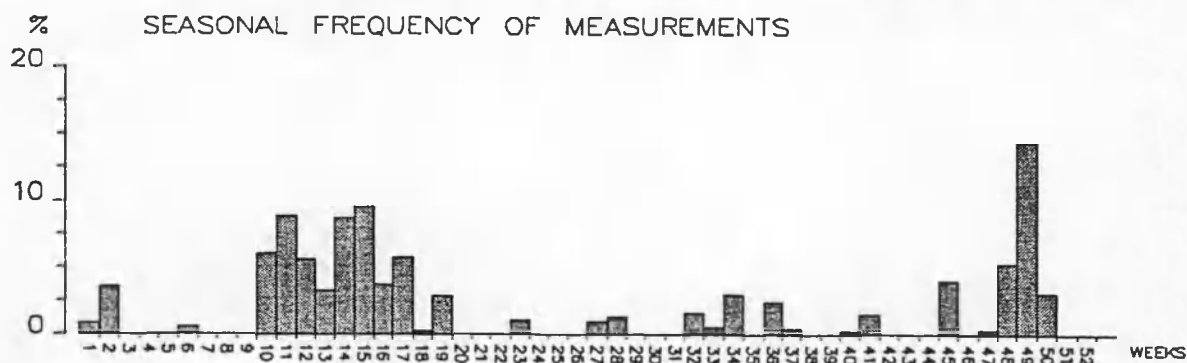
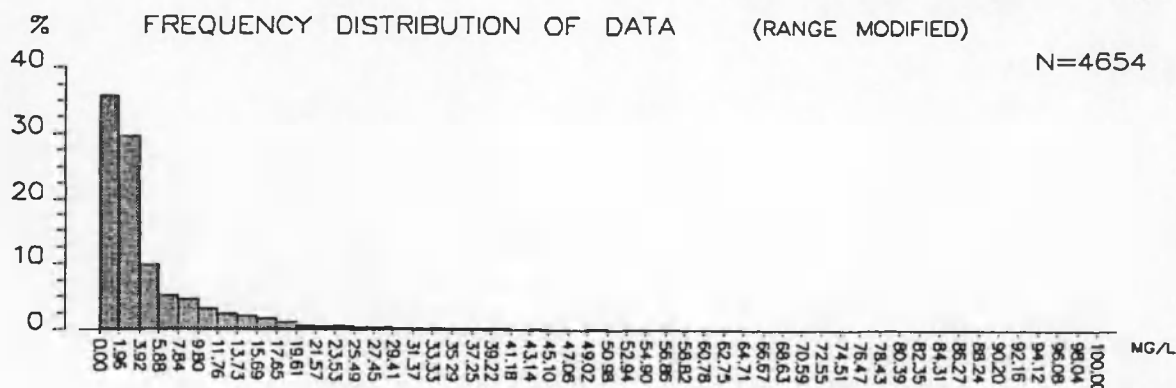
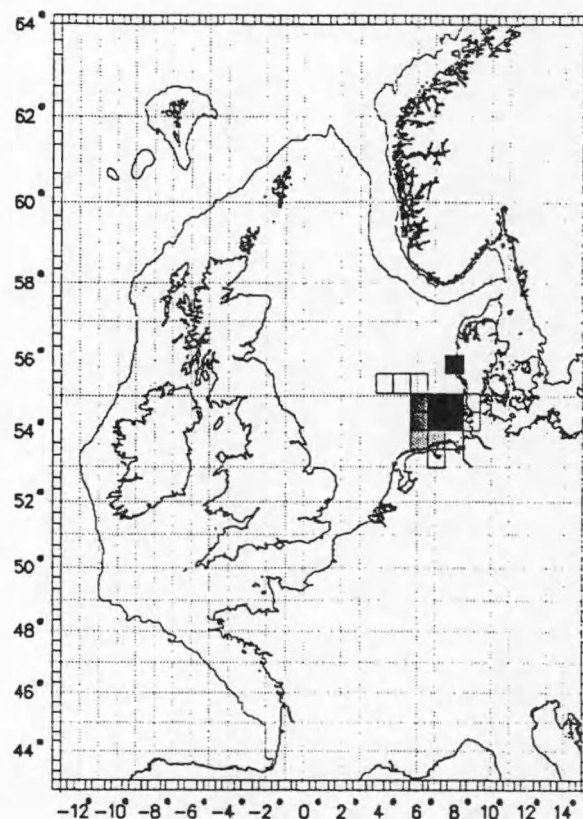
PCODE : 6077131401
 ENAME : BSH/Becker, G.
 UNITS : MG/L
 NO. OF DATA : 4654
 NO. OF POSITIONS : 500

NO. OF DATA/AREA :
 (without longterm data series !)

< 707
 < 606
 < 505
 < 404

< 303
 < 202
 < 101
 = 0

MINIMUM : 0.10
 MAXIMUM : 138.10
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



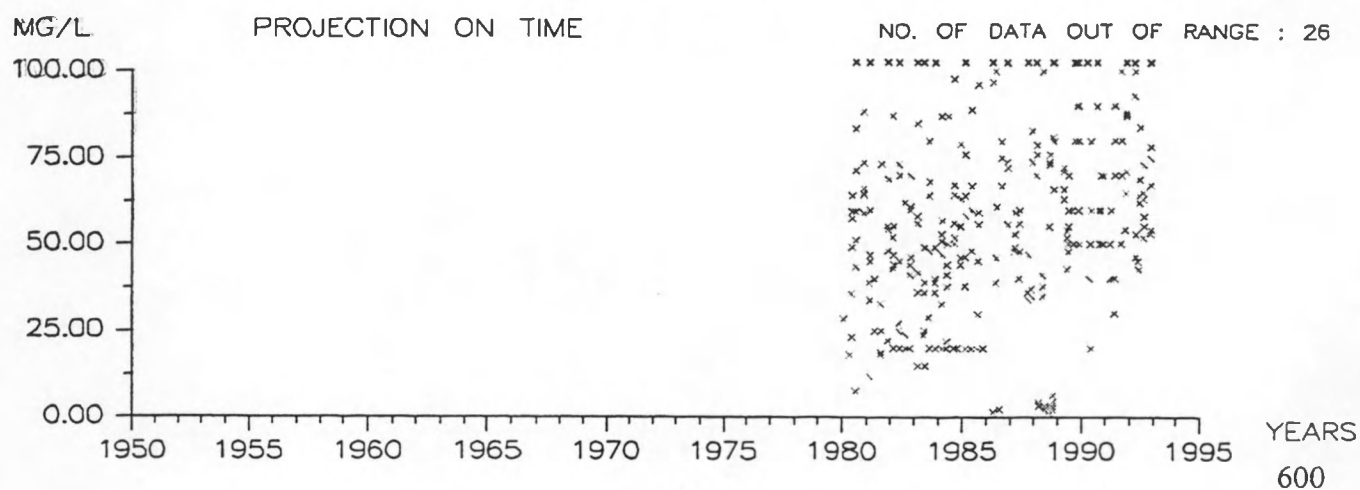
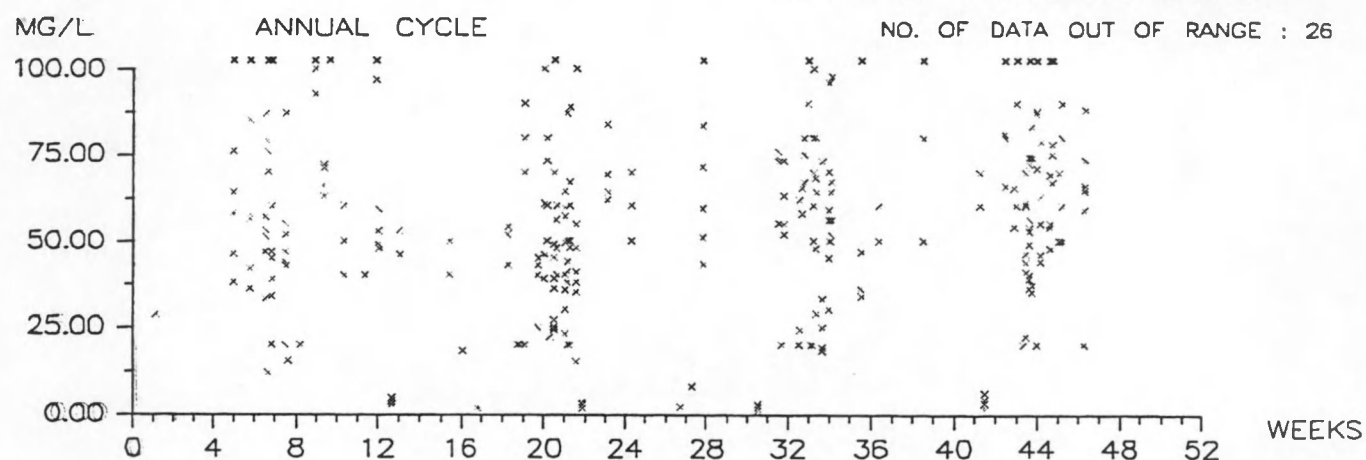
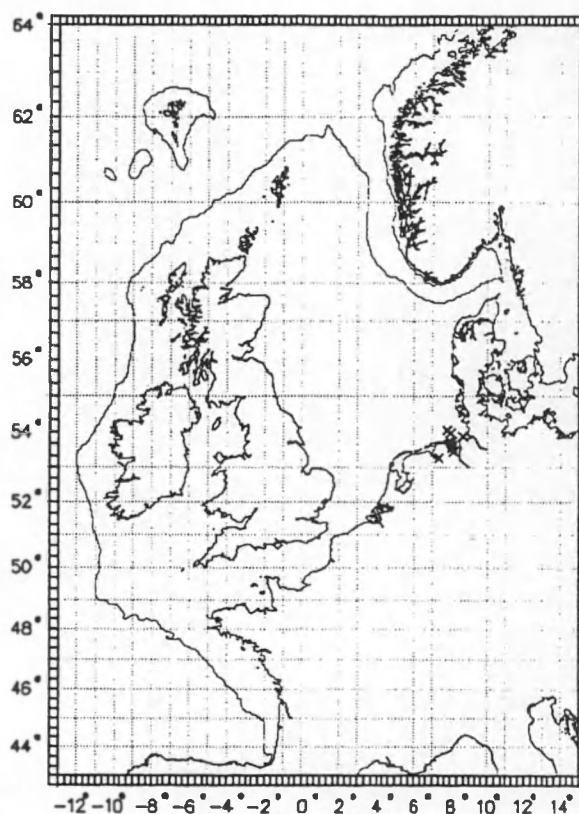
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077131501
ENAME : BSH/Becker, G.
UNITS : MG/L
NO. OF POSITIONS : 9
NO. OF DATA : 325
MINIMUM : 1.10
MAXIMUM : 330.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

SPM

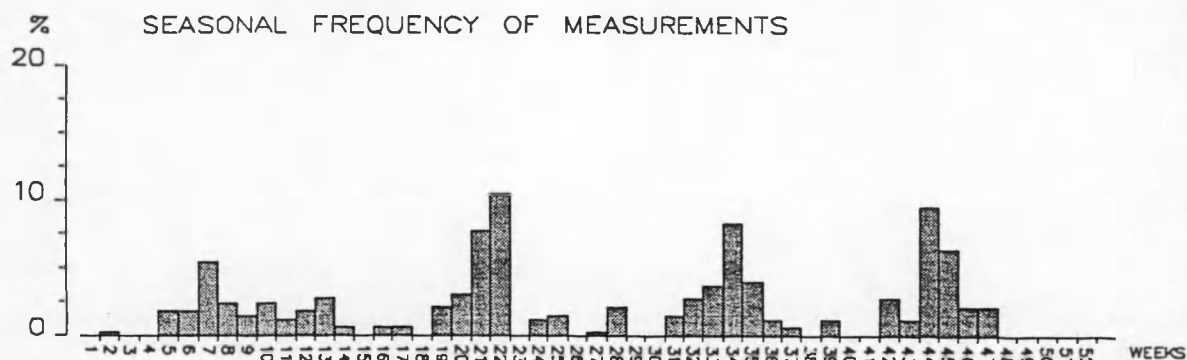
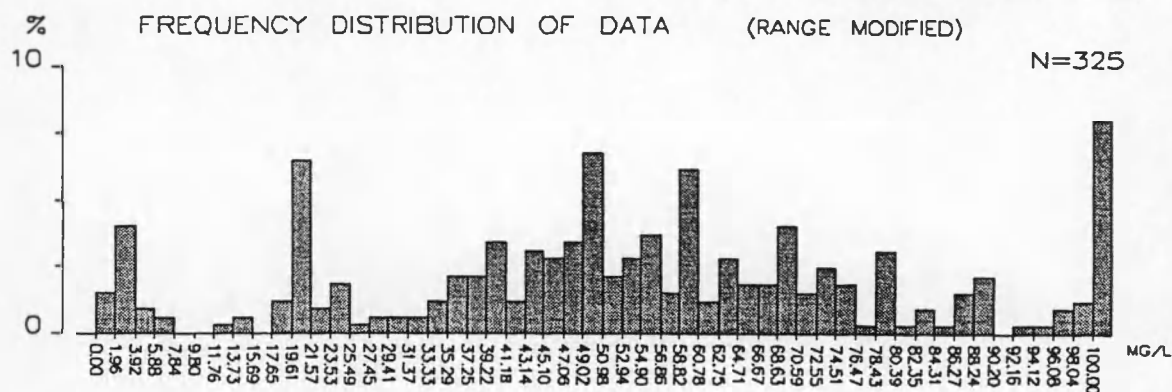
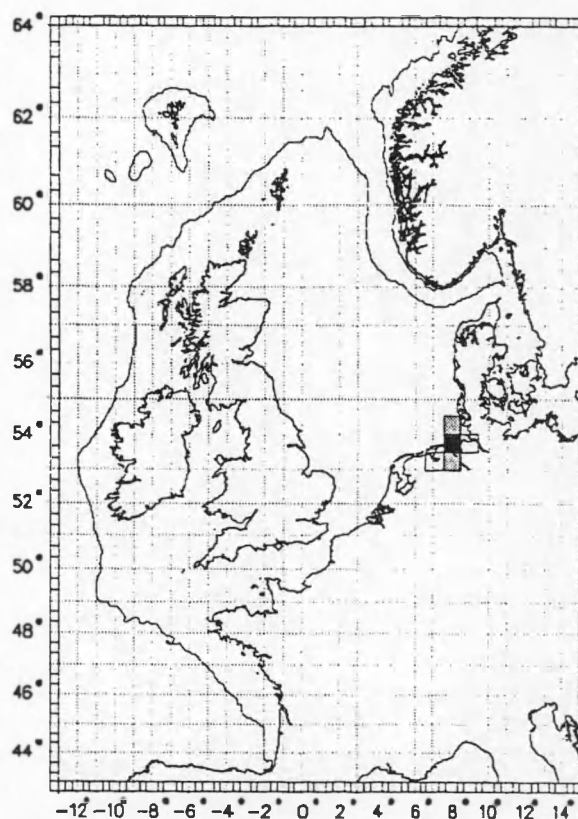
PCODE : 6077131501
 ENAME : BSH/Becker, G.
 UNITS : MG/L
 NO. OF DATA : 325
 NO. OF POSITIONS : 9

NO. OF DATA/AREA :
 (without longterm data series !)

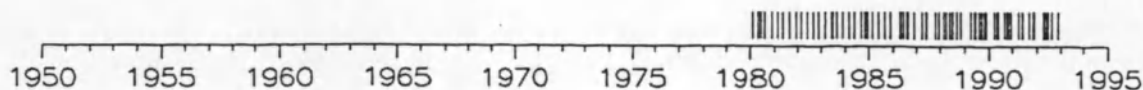
< 188
 < 161
 < 134
 < 107

< 80
 < 53
 < 26
 = 0

MINIMUM : 1.10
 MAXIMUM : 330.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



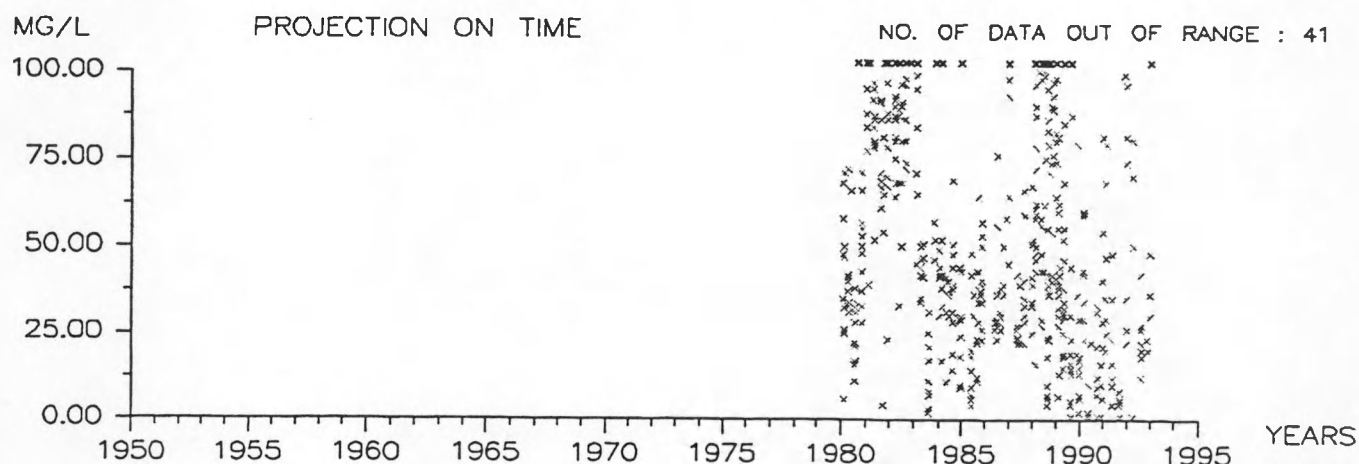
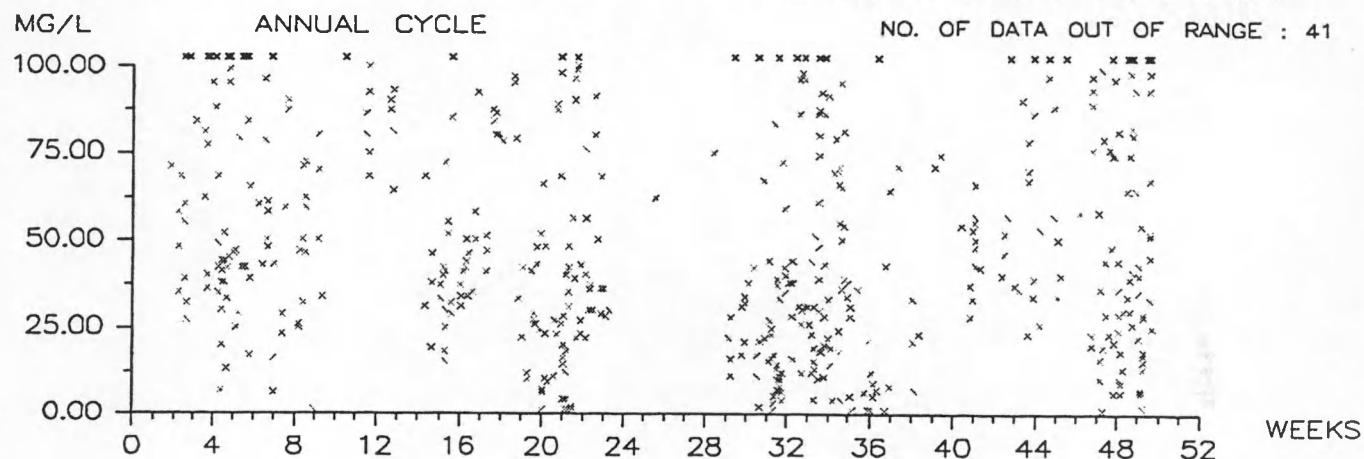
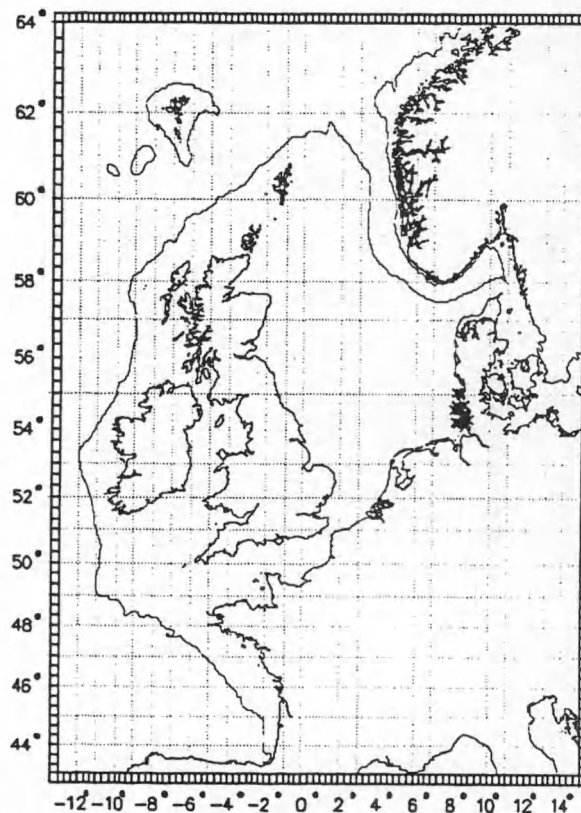
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077131601
ENAME : BSH/Becker, G.
UNITS : MG/L
NO. OF POSITIONS : 28
NO. OF DATA : 513
MINIMUM : 1.00
MAXIMUM : 454.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

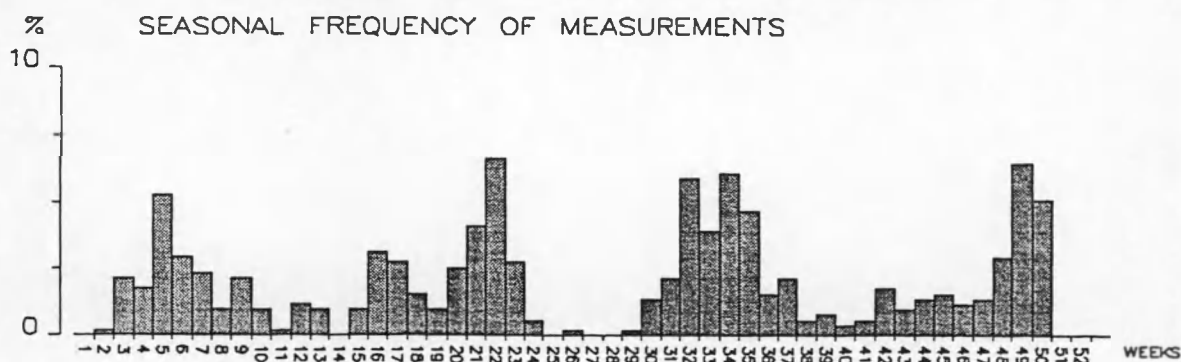
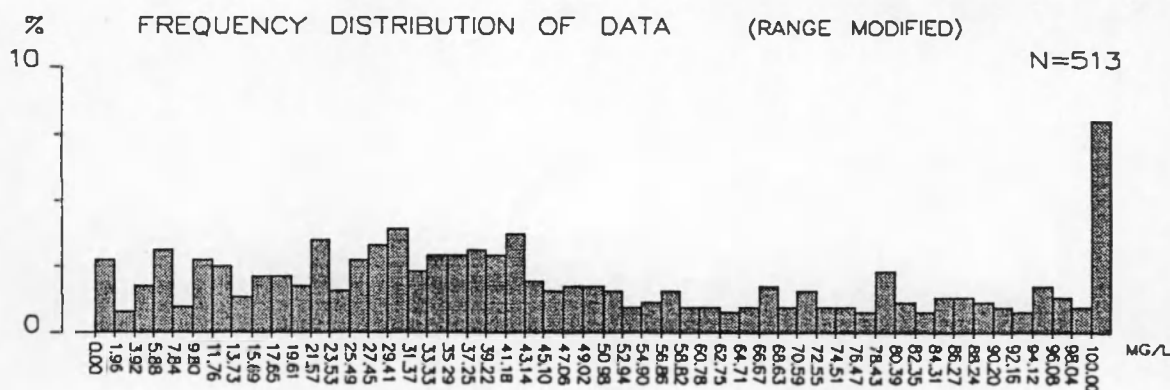
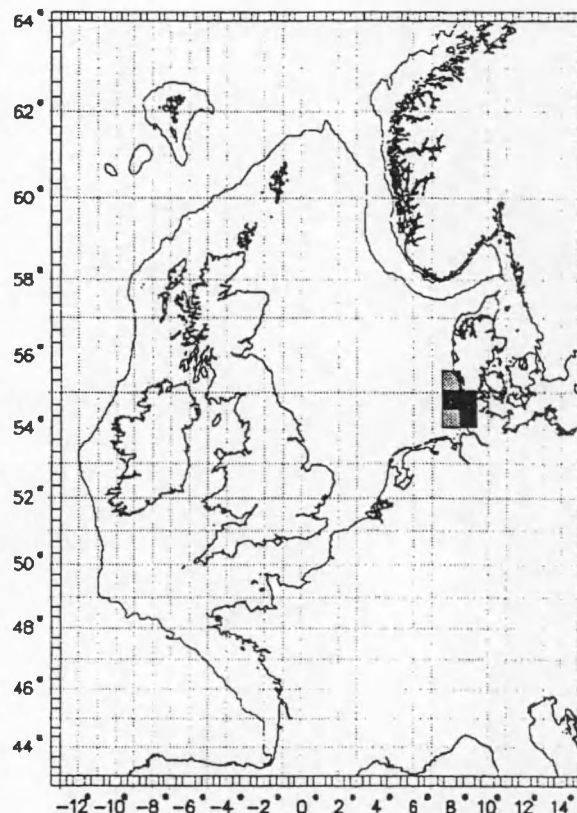
SPM

PCODE : 6077131601
 ENAME : BSH/Becker, G.
 UNITS : MG/L
 NO. OF DATA : 513
 NO. OF POSITIONS : 28

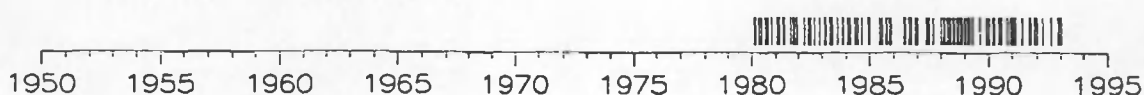
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 1.00
 MAXIMUM : 454.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



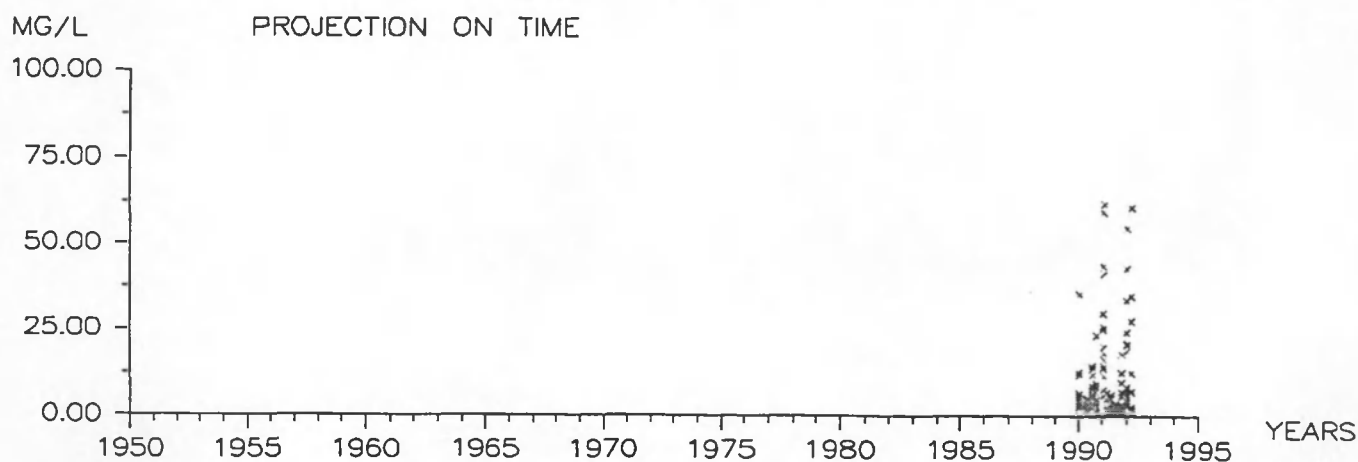
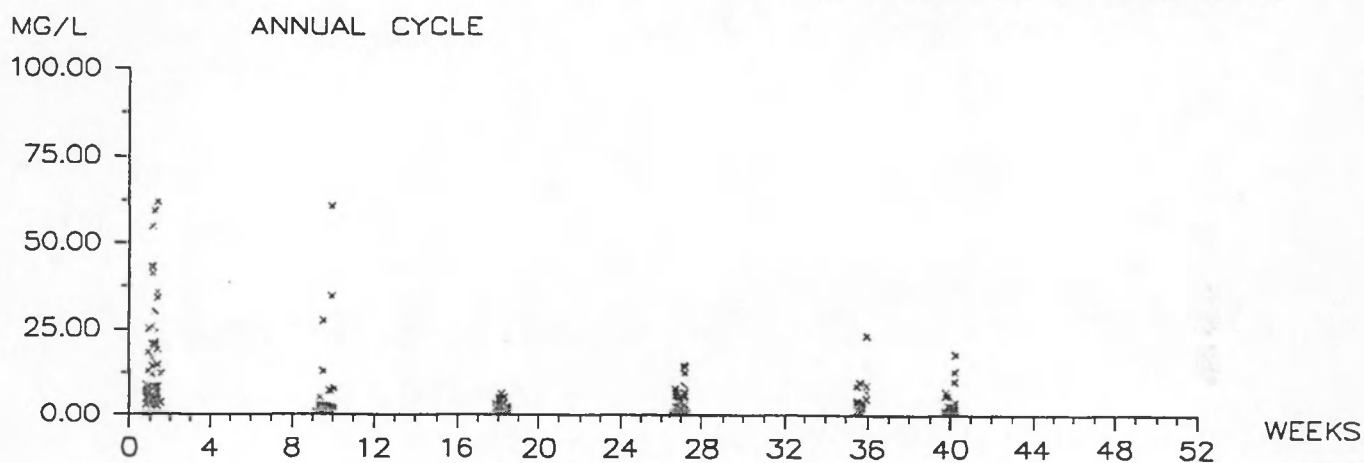
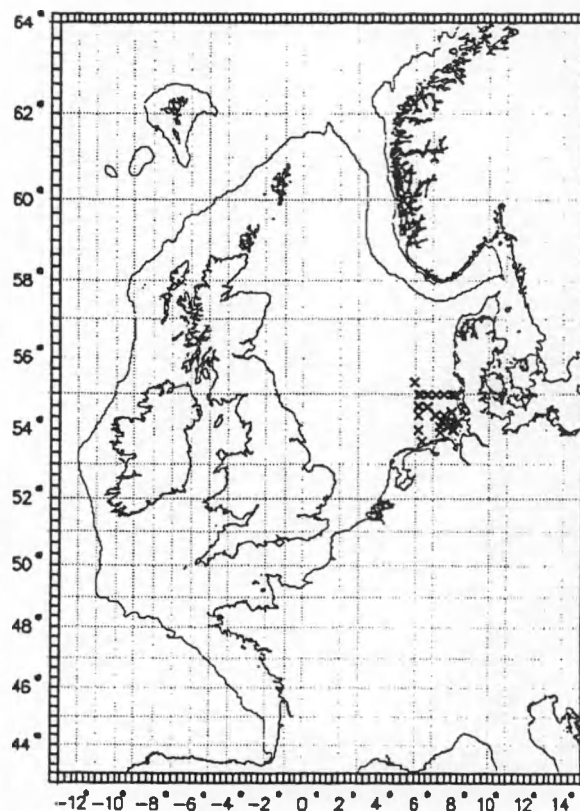
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077131701
ENAME : BSH/Becker, G.
UNITS : MG/L
NO. OF POSITIONS : 154
NO. OF DATA : 224
MINIMUM : 0.06
MAXIMUM : 61.62

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



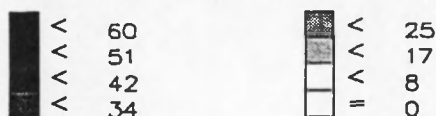
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

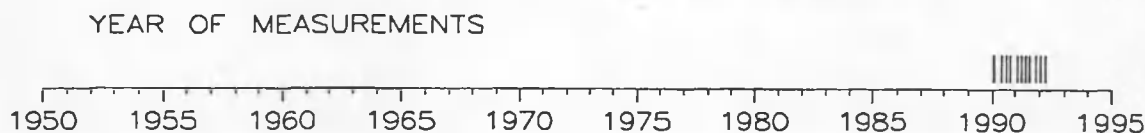
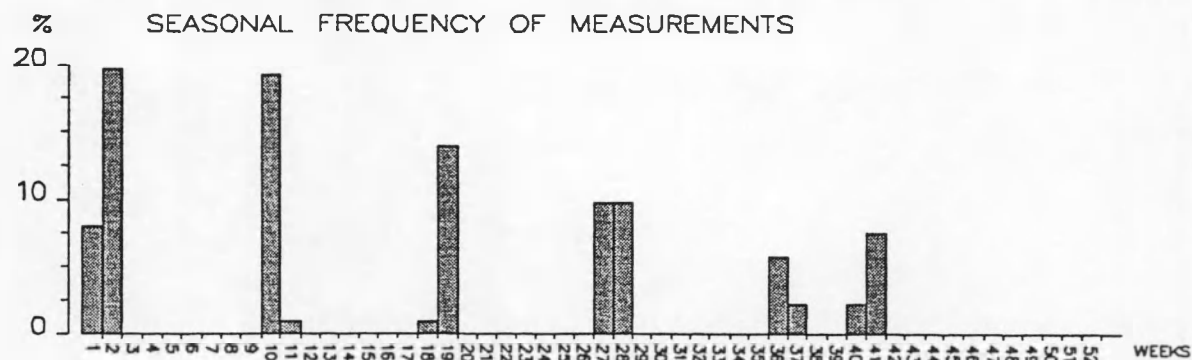
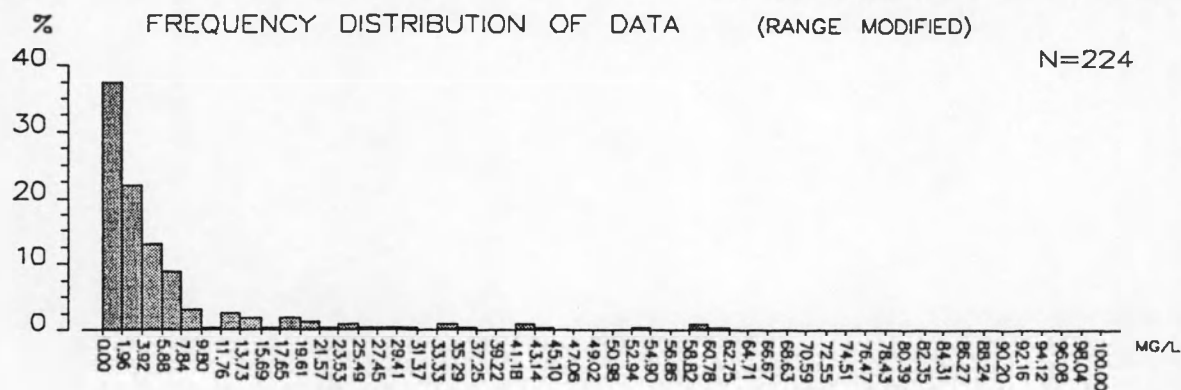
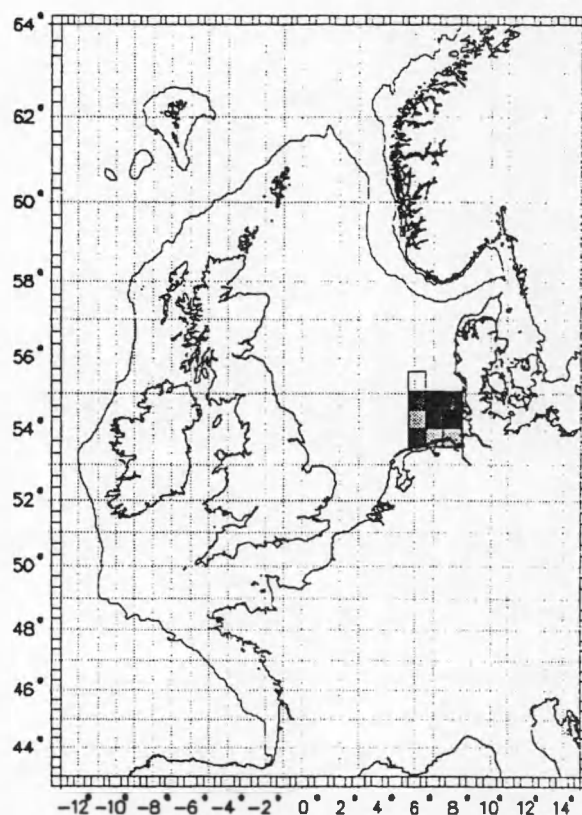
SPM

PCODE : 6077131701
 ENAME : BSH/Becker, G.
 UNITS : MG/L
 NO. OF DATA : 224
 NO. OF POSITIONS : 154

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.06
 MAXIMUM : 61.62
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



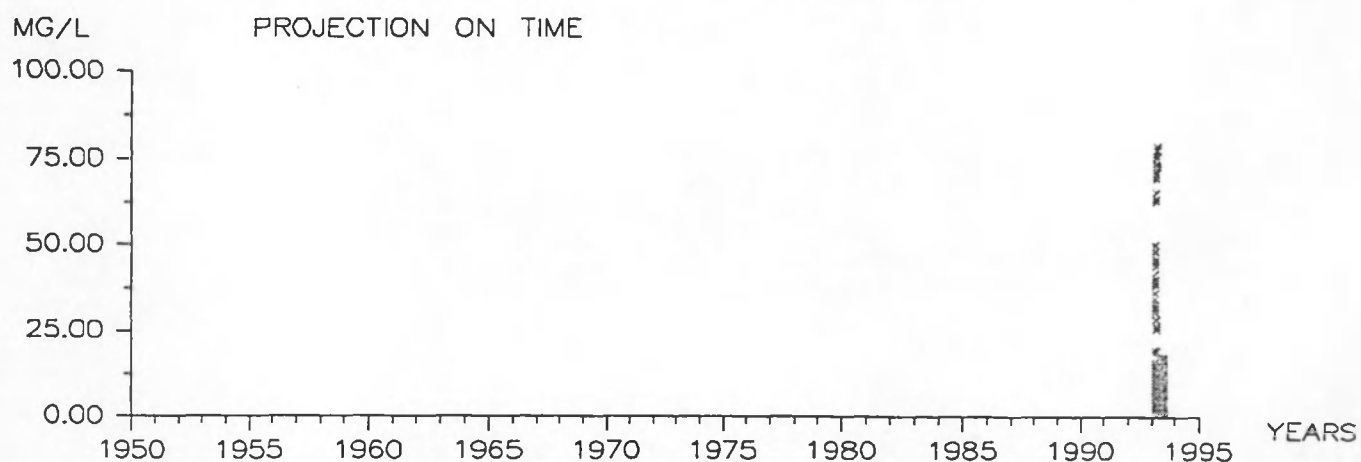
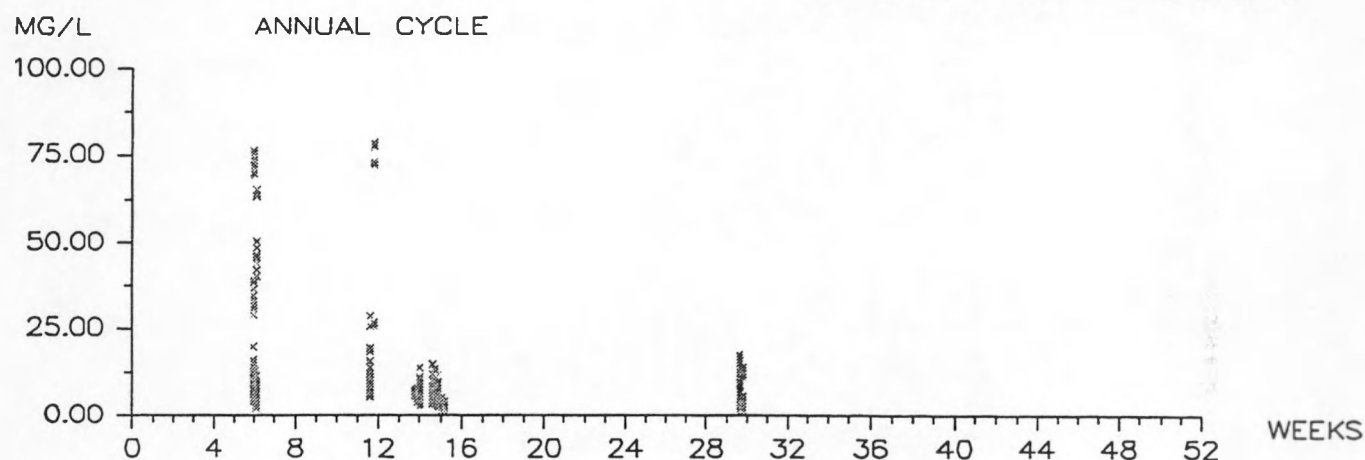
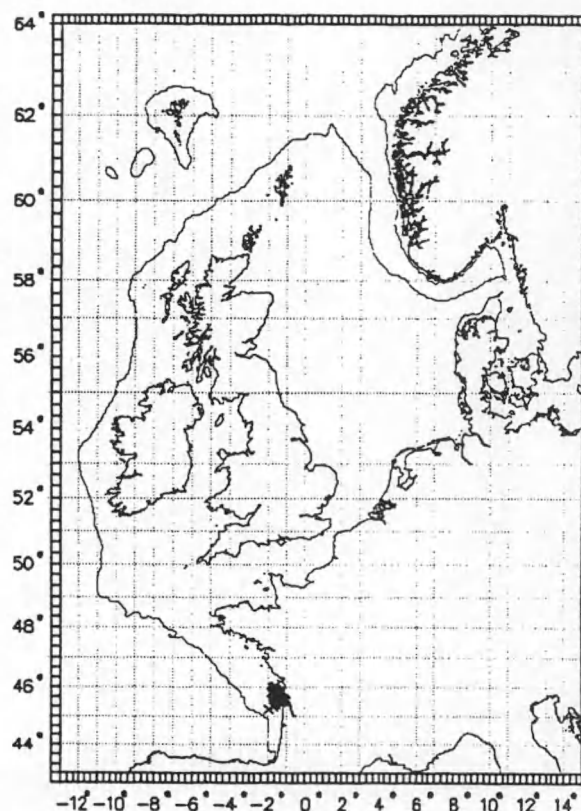
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077131301
 ENAME : CRESO/Castaing, P., Fr.
 UNITS : MG/L
 NO. OF POSITIONS : 87
 NO. OF DATA : 2794
 MINIMUM : 0.62
 MAXIMUM : 78.53

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

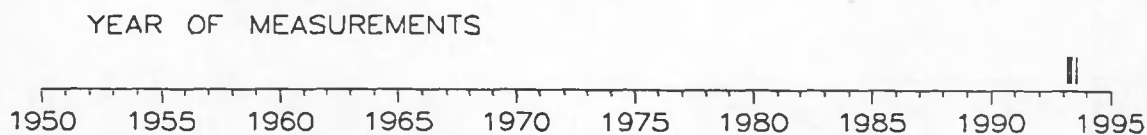
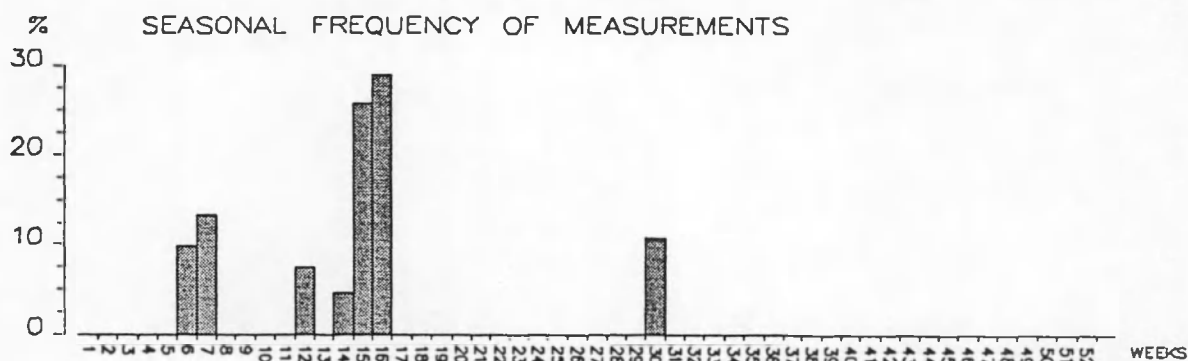
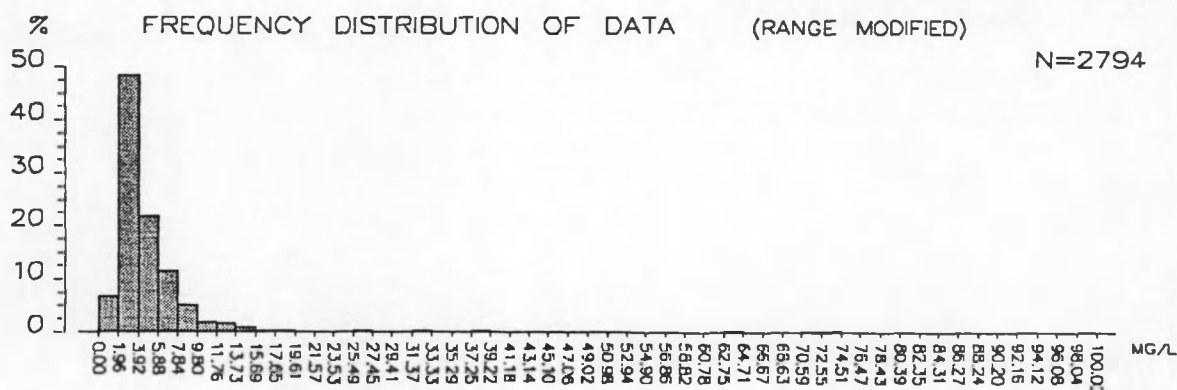
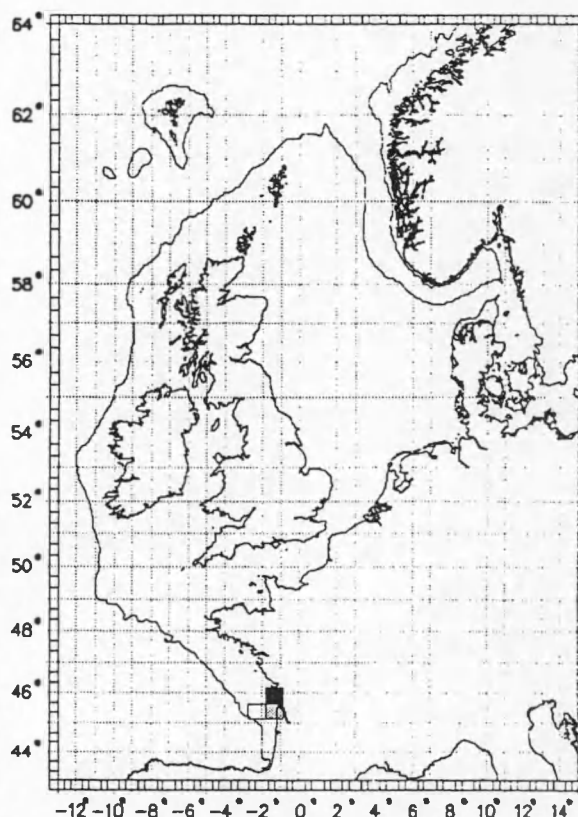
SPM

PCODE : 6077131301
 ENAME : CRESO/Castaing, P., Fr.
 UNITS : MG/L
 NO. OF DATA : 2794
 NO. OF POSITIONS : 87

NO. OF DATA/AREA :
 (without longterm data series !)

<	2266	<	971
<	1942	<	647
<	1618	<	323
<	1294	=	0

MINIMUM : 0.62
 MAXIMUM : 78.53
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



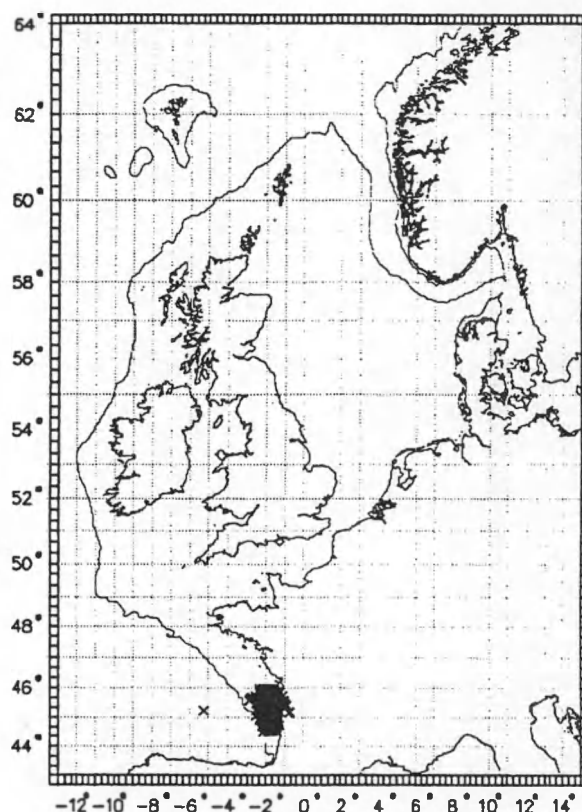
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

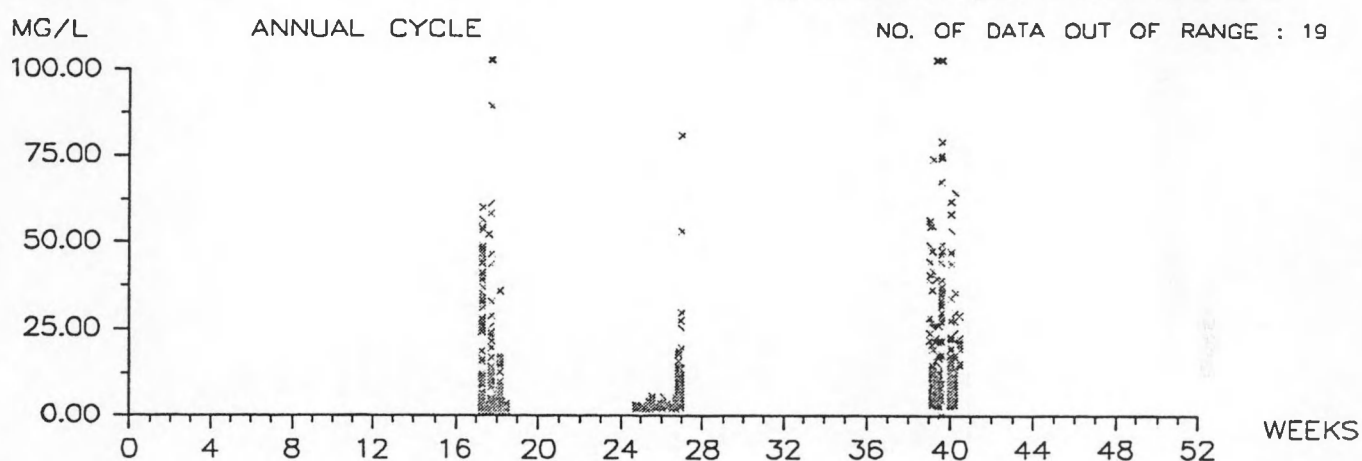
SPM

PCODE : 6077131301
 ENAME : CRESEO/Castaing, P., J.
 UNITS : MG/L
 NO. OF POSITIONS : 212
 NO. OF DATA : 14735
 MINIMUM : 0.00
 MAXIMUM : 302.79

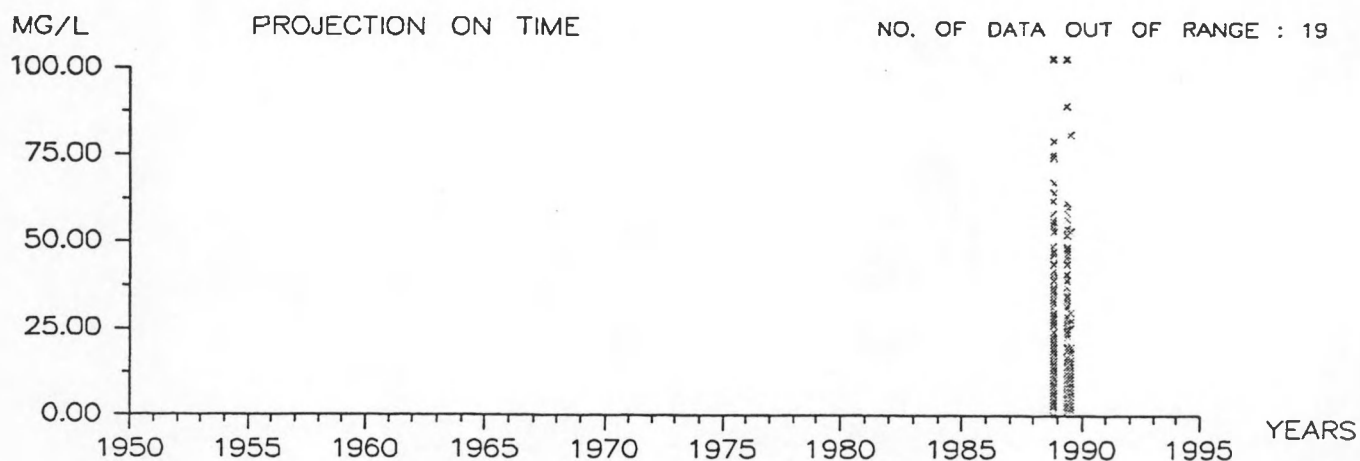
MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 19



NO. OF DATA OUT OF RANGE : 19



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

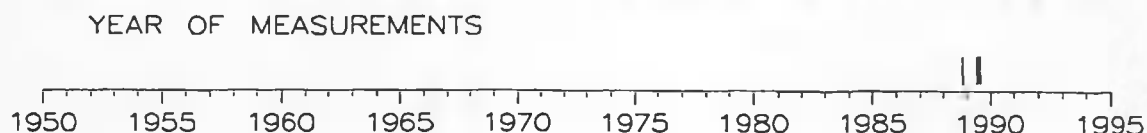
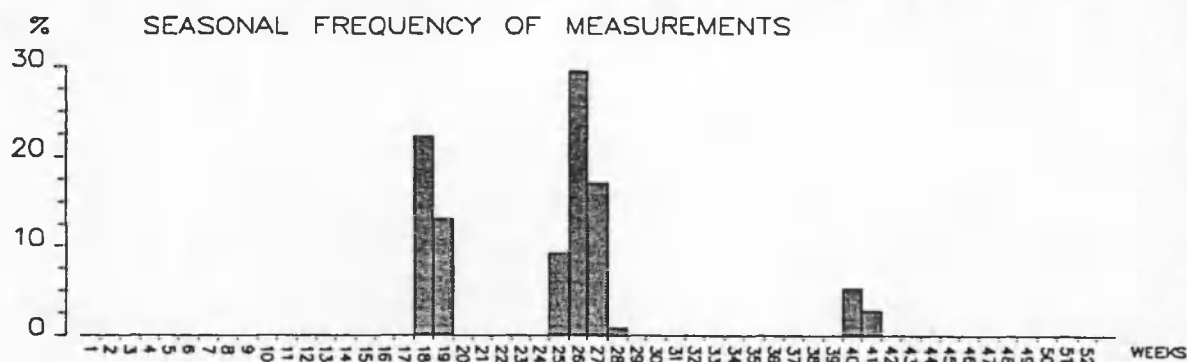
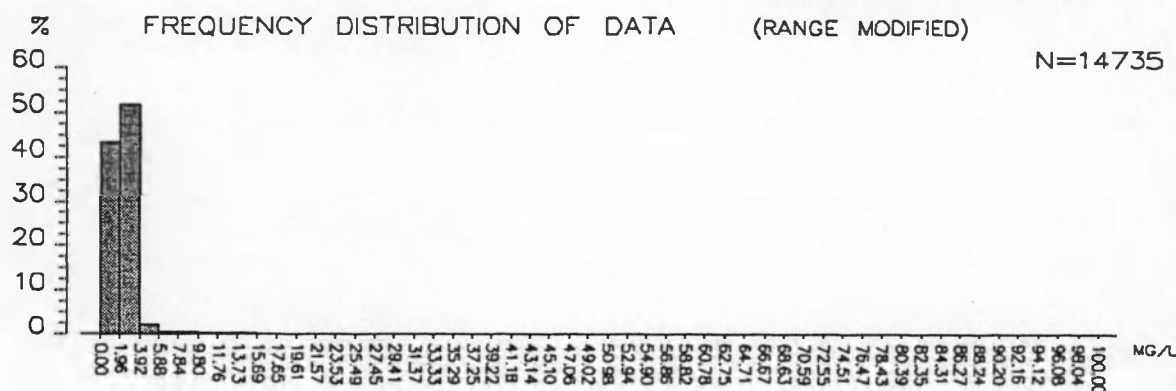
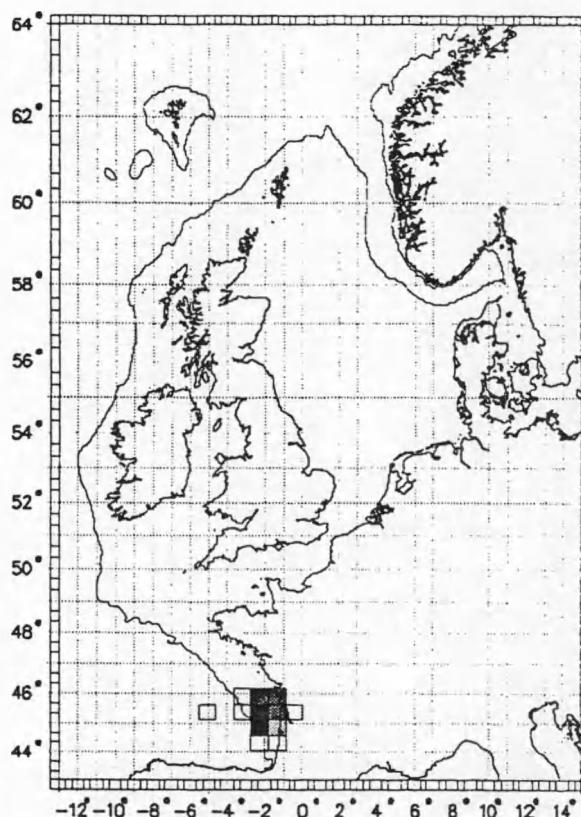
SPM

PCODE : 6077131301
 ENAME : CRESEO/Castaing, P., J.
 UNITS : MG/L
 NO. OF DATA : 14735
 NO. OF POSITIONS : 212

NO. OF DATA/AREA :
 (without longterm data series !)

<	4925	<	2110
<	4221	<	1407
<	3517	<	703
<	2814	=	0

MINIMUM : 0.00
 MAXIMUM : 302.79
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



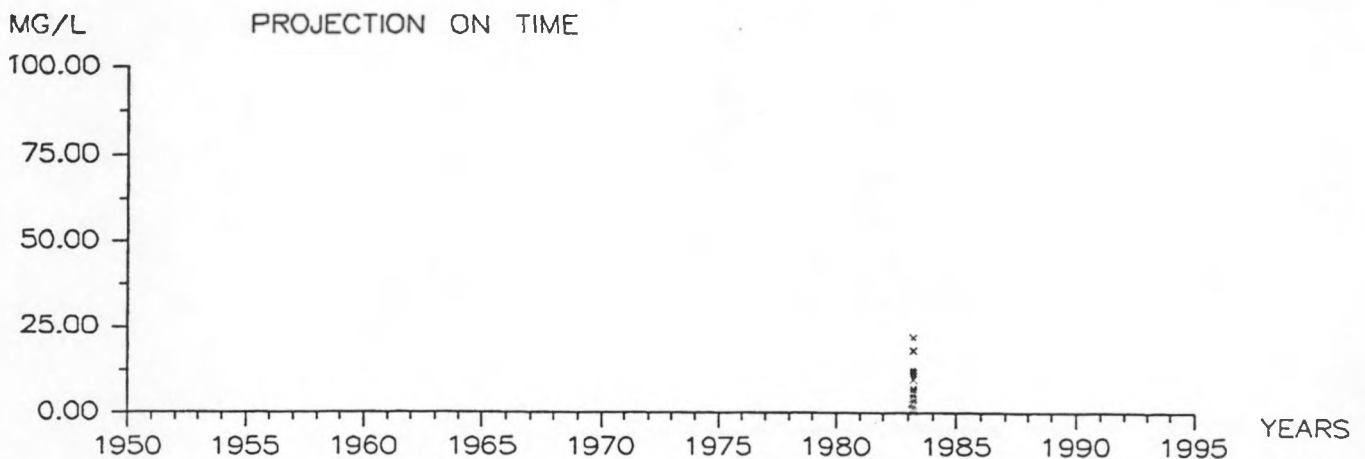
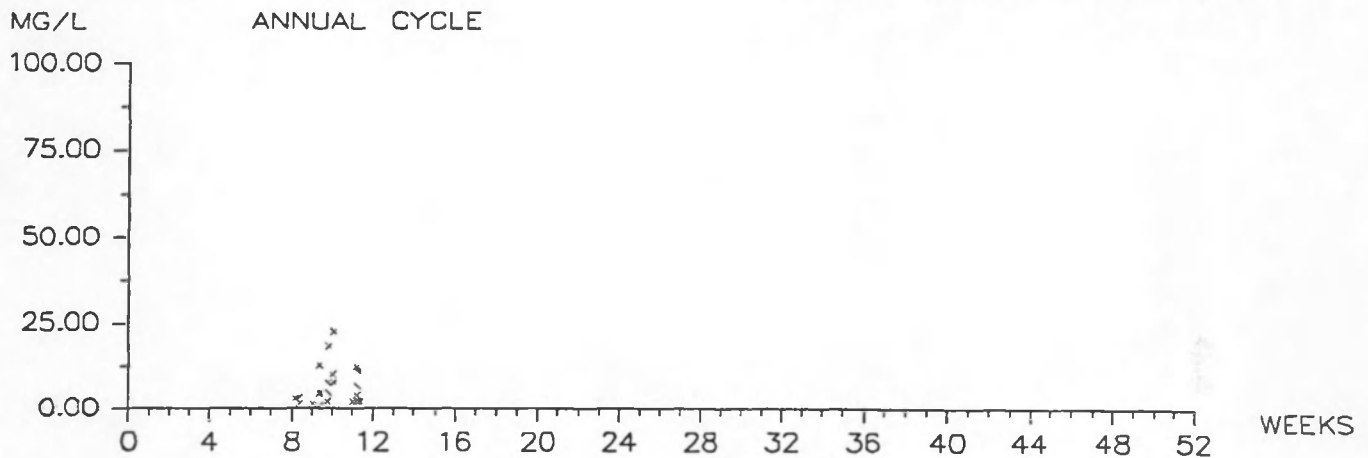
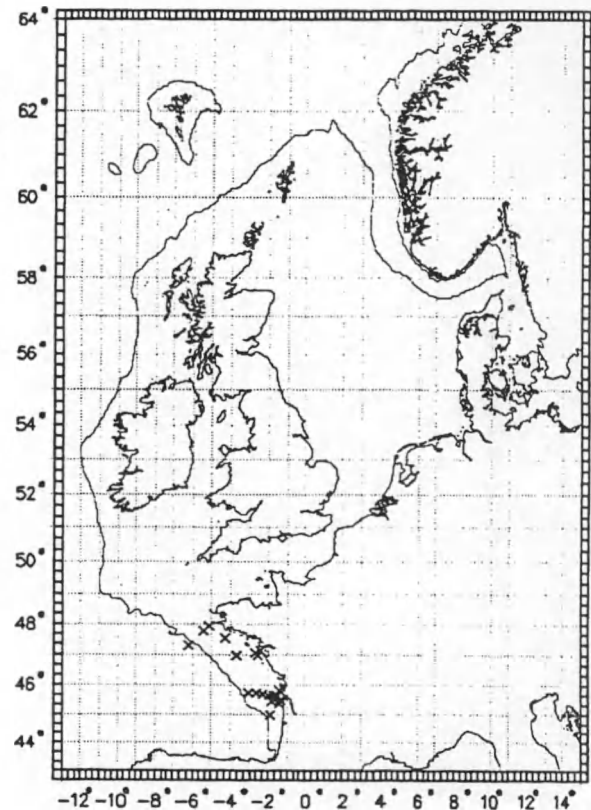
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077131301
ENAME : CRESO/Castaing, P., Un.
UNITS : MG/L
NO. OF POSITIONS : 20
NO. OF DATA : 26
MINIMUM : 0.16
MAXIMUM : 22.20

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



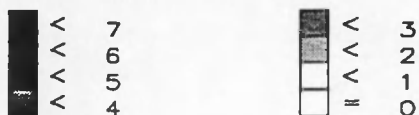
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

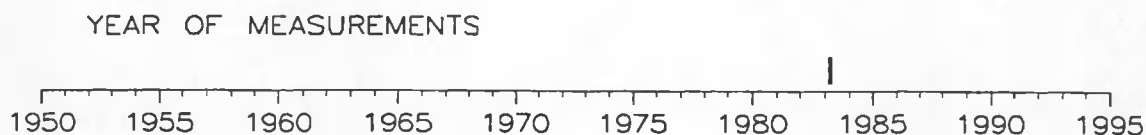
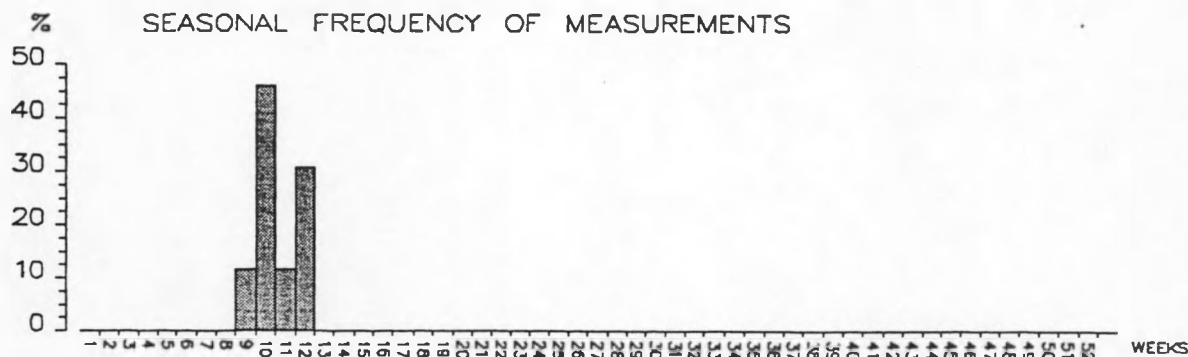
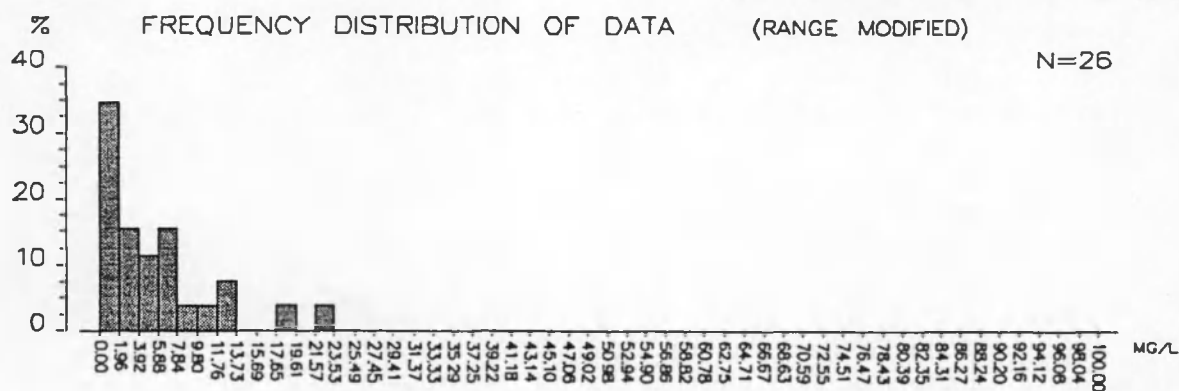
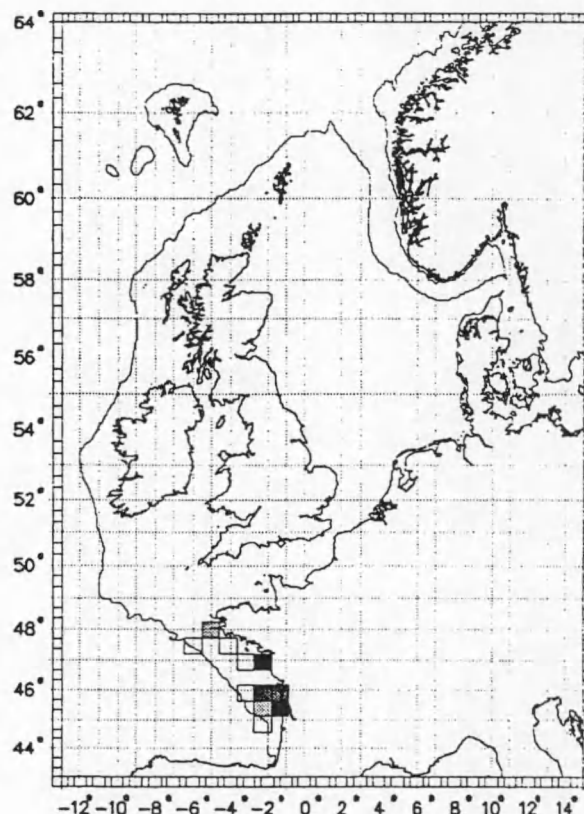
SPM

PCODE : 6077131301
 ENAME : CRESO/Castaing, P., Un.
 UNITS : MG/L
 NO. OF DATA : 26
 NO. OF POSITIONS : 20

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.16
 MAXIMUM : 22.20
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



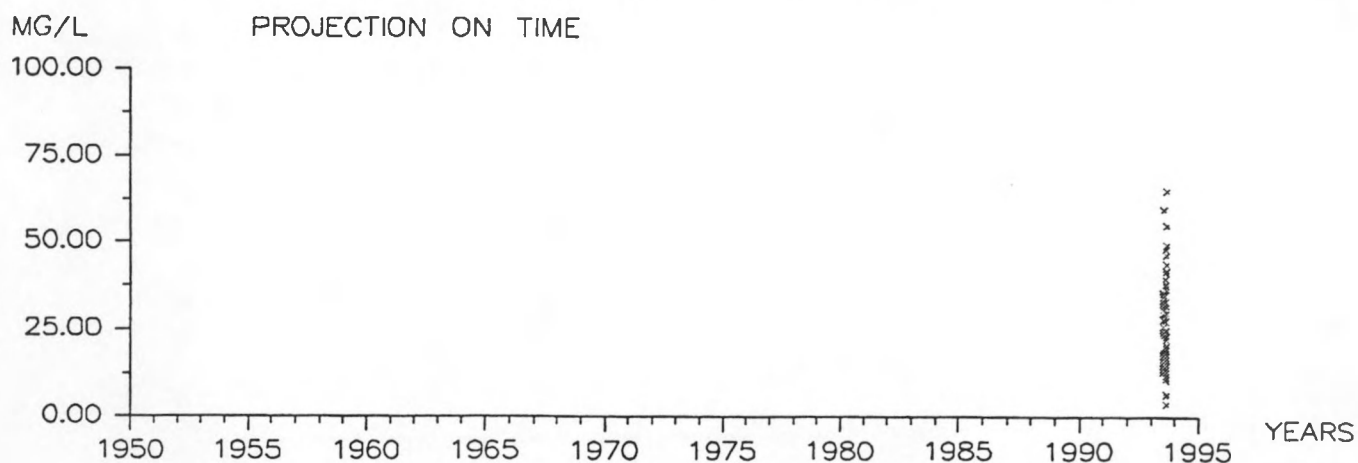
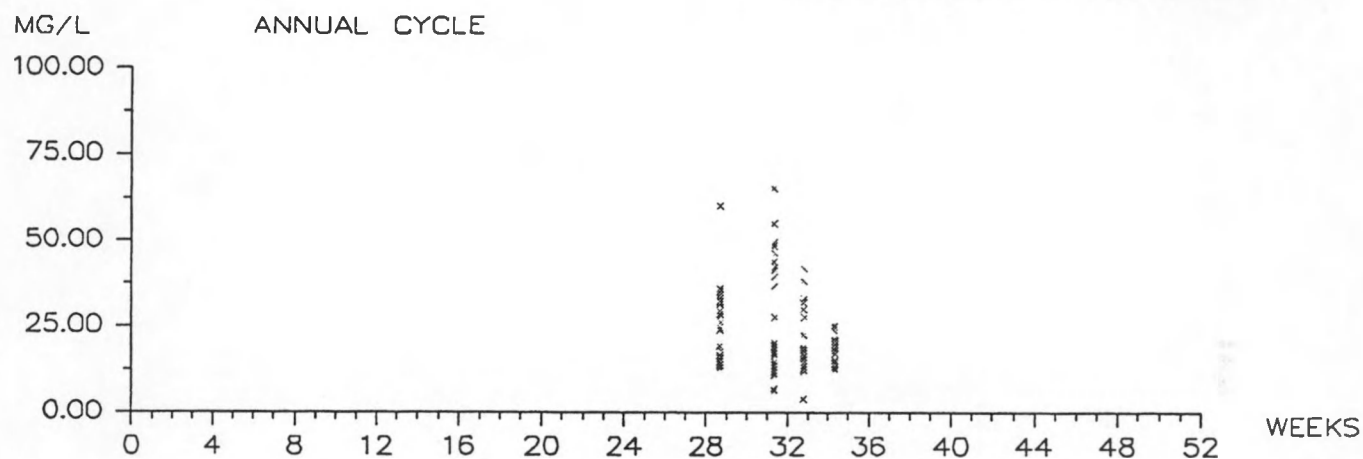
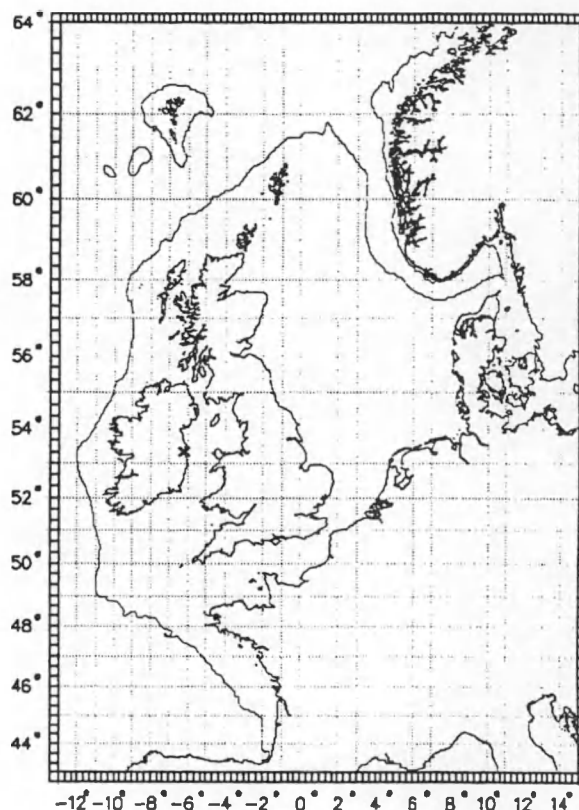
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077134401
 ENAME : ESU/Wilson, J.
 UNITS : MG/L
 NO. OF POSITIONS : 2
 NO. OF DATA : 150
 MINIMUM : 3.60
 MAXIMUM : 64.70

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



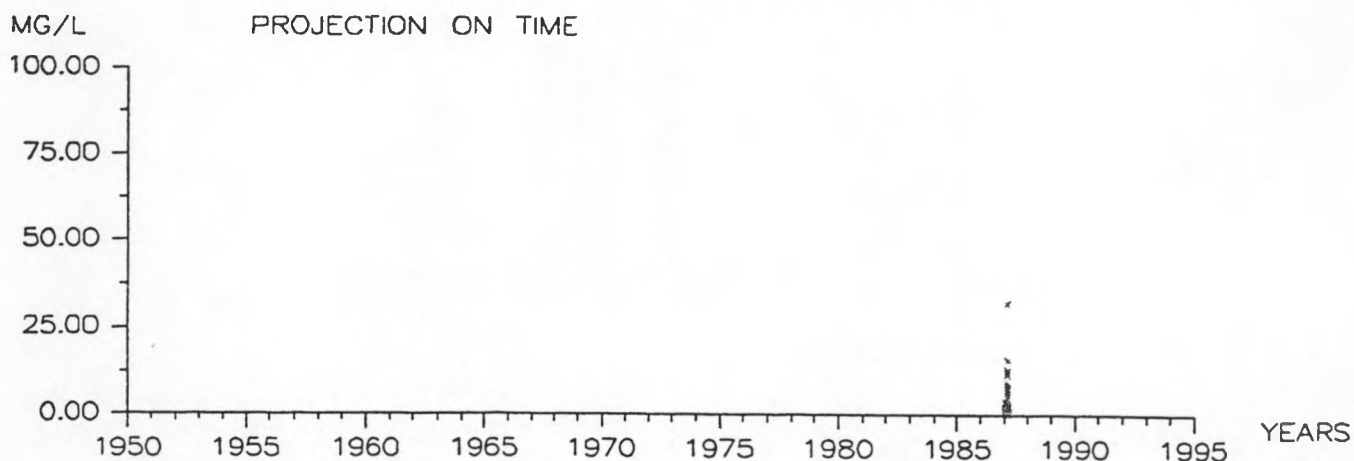
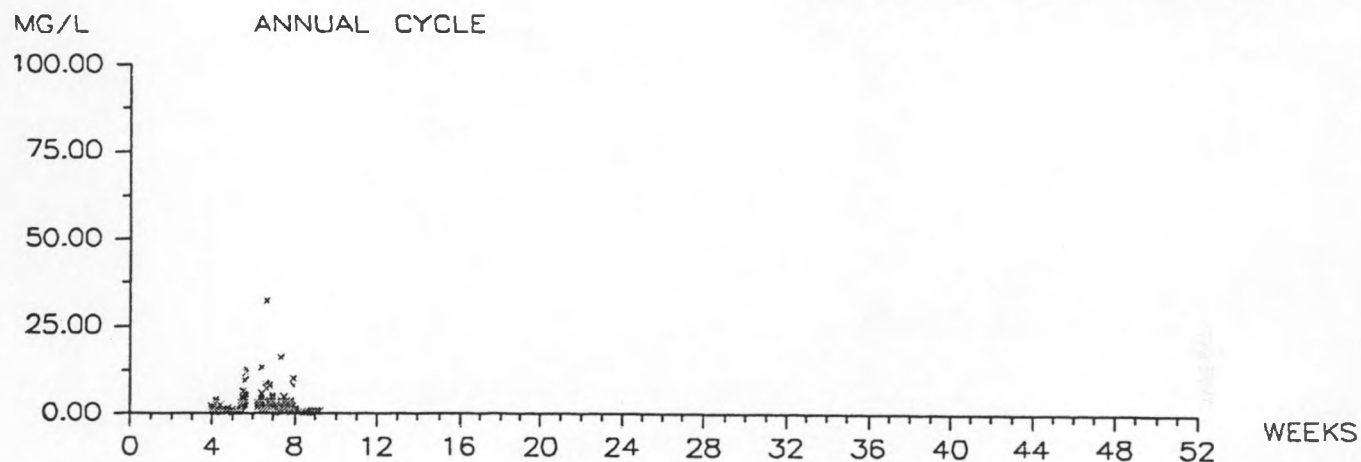
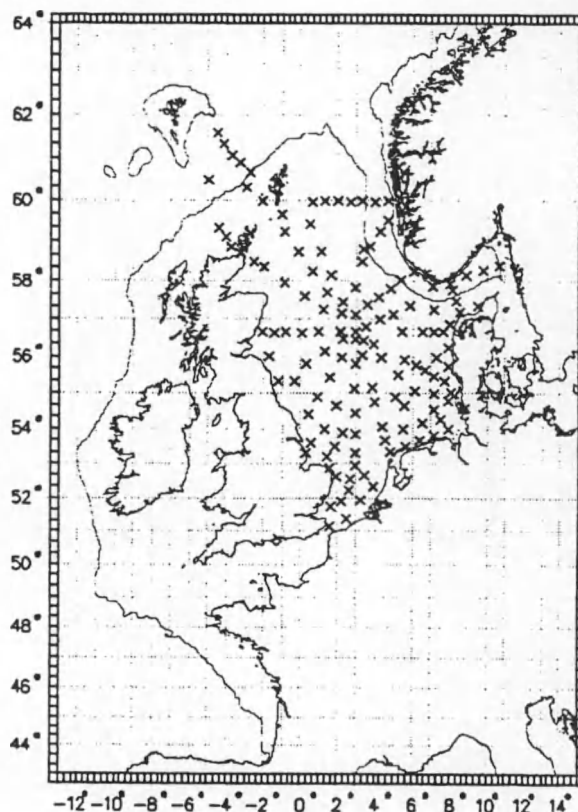
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077130001
ENAME : GPI / Schroeder, M.
UNITS : MG/L
NO. OF POSITIONS : 140
NO. OF DATA : 409
MINIMUM : 0.10
MAXIMUM : 32.00

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



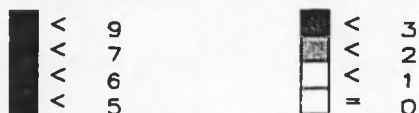
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

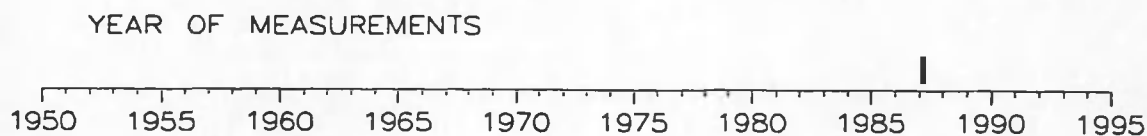
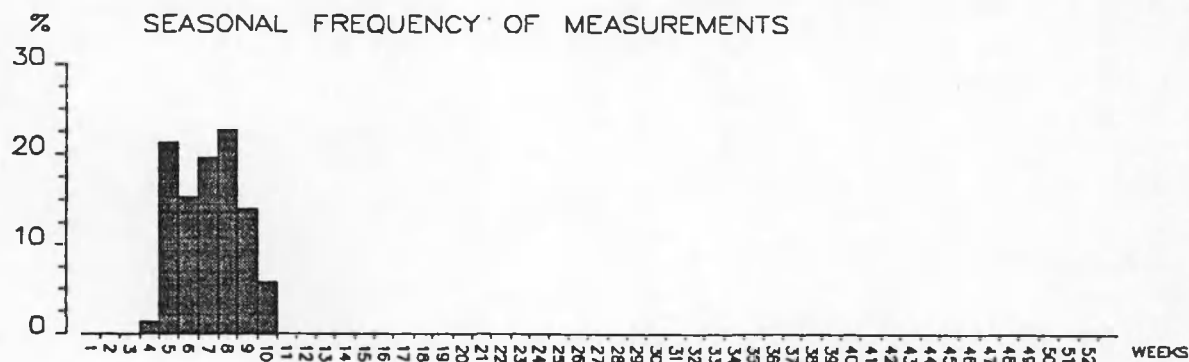
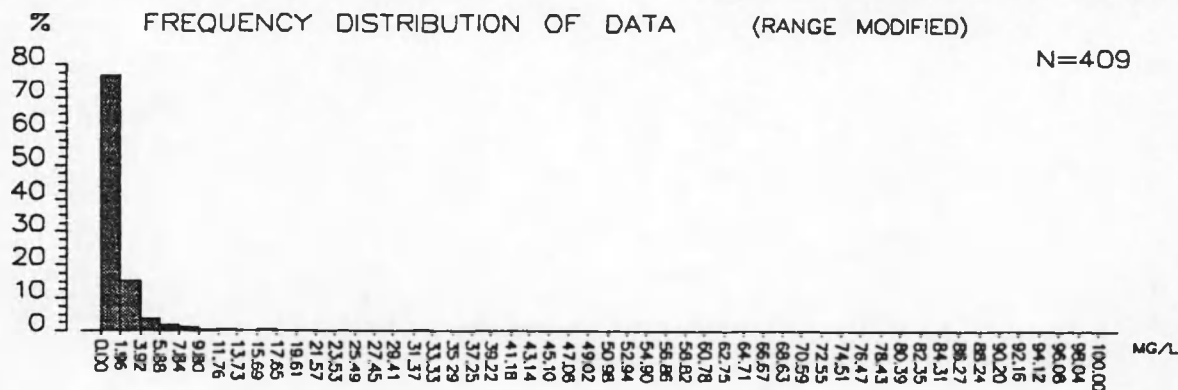
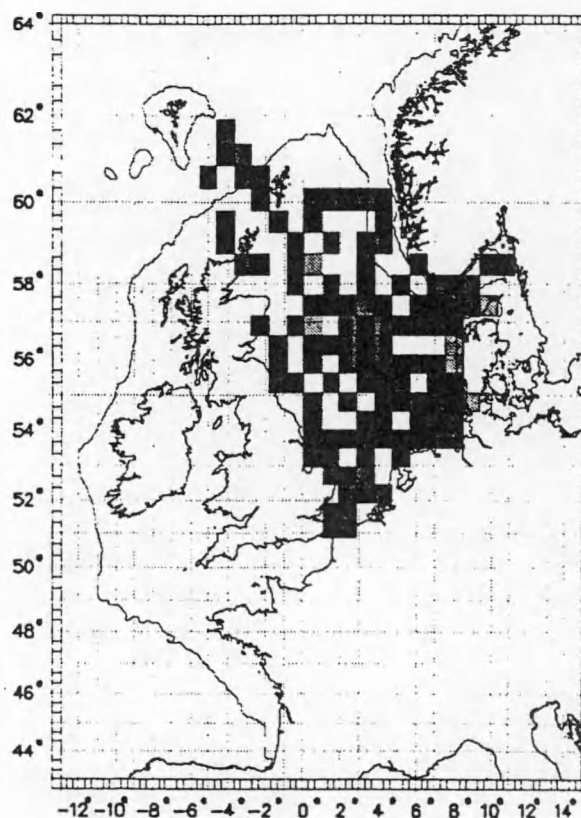
SPM

PCODE : 6077130001
 ENAME : GPI / Schroeder, M.
 UNITS : MG/L
 NO. OF DATA : 409
 NO. OF POSITIONS : 140

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.10
 MAXIMUM : 32.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



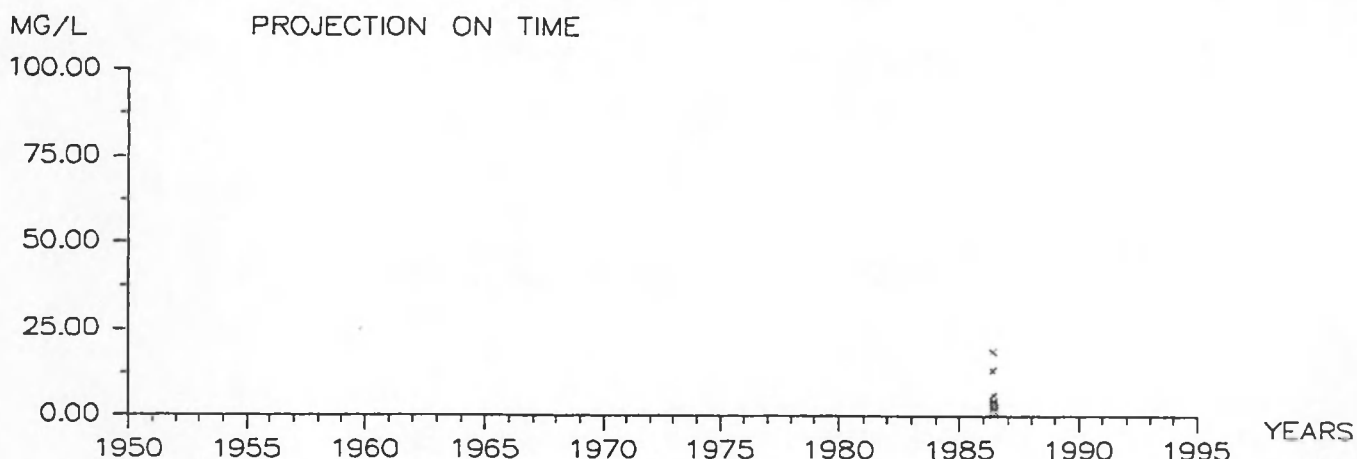
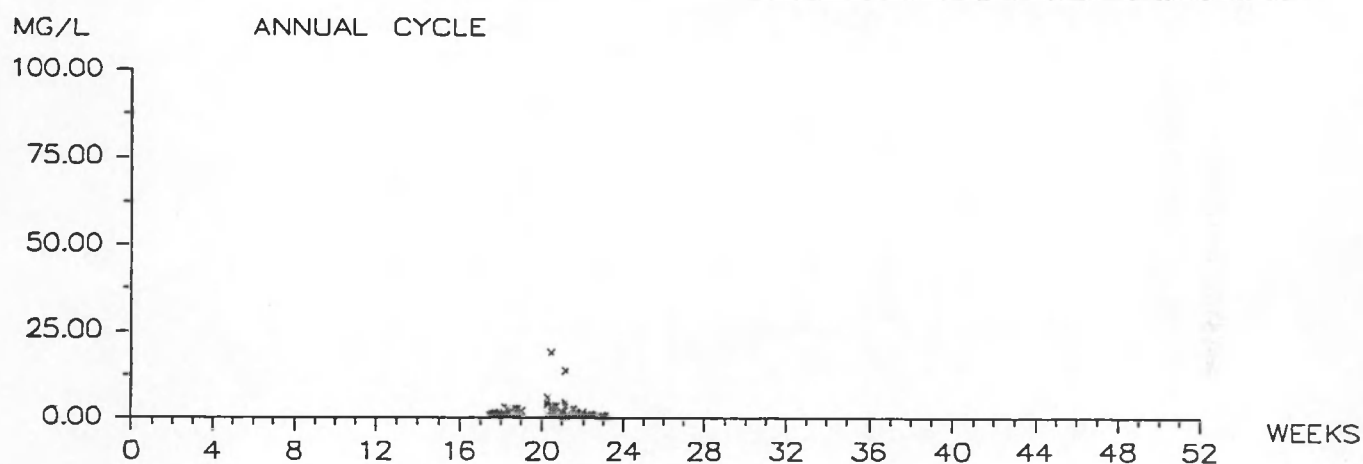
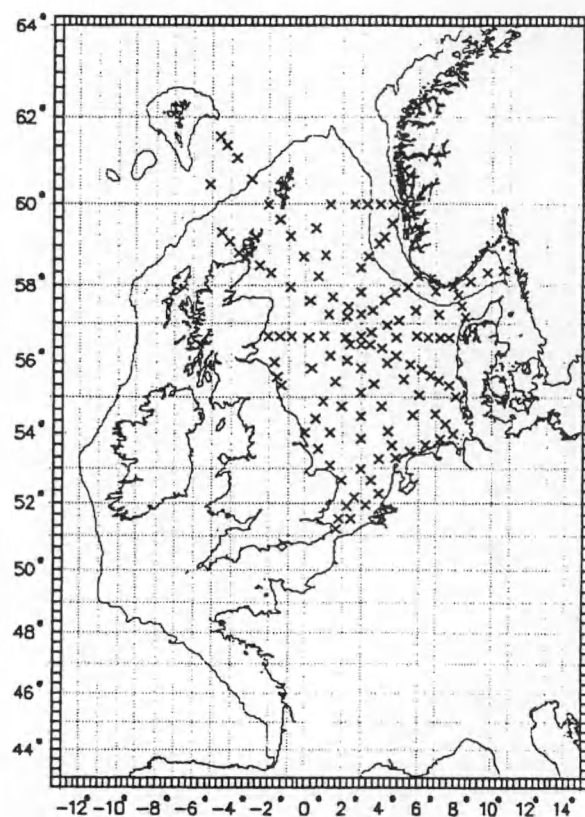
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077132001
ENAME : IfBM/Hoelemann, J., Un.
UNITS : MG/L
NO. OF POSITIONS : 122
NO. OF DATA : 122
MINIMUM : 0.33
MAXIMUM : 18.60

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



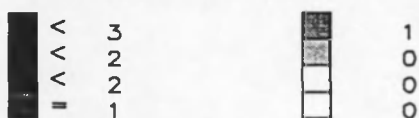
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

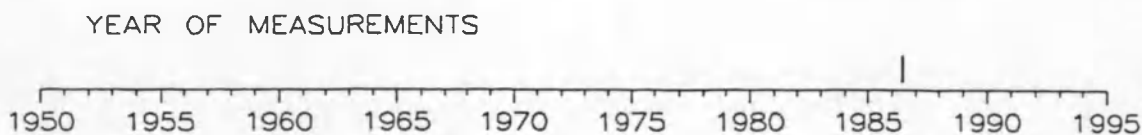
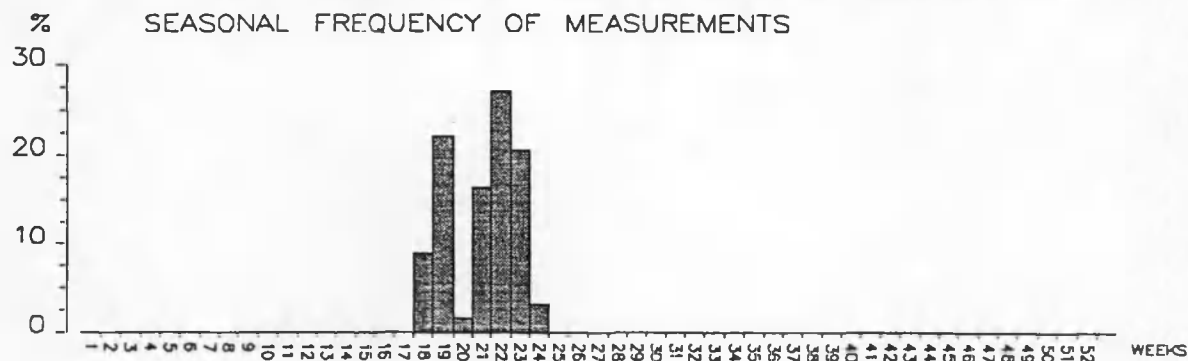
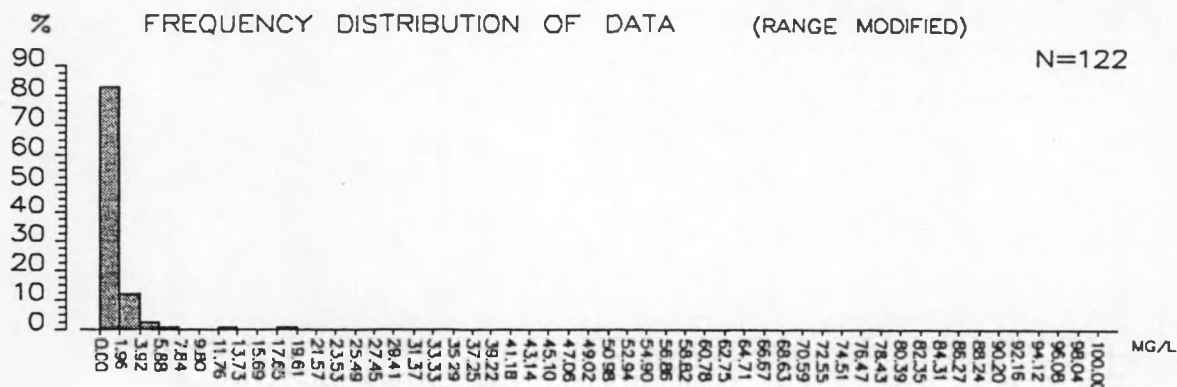
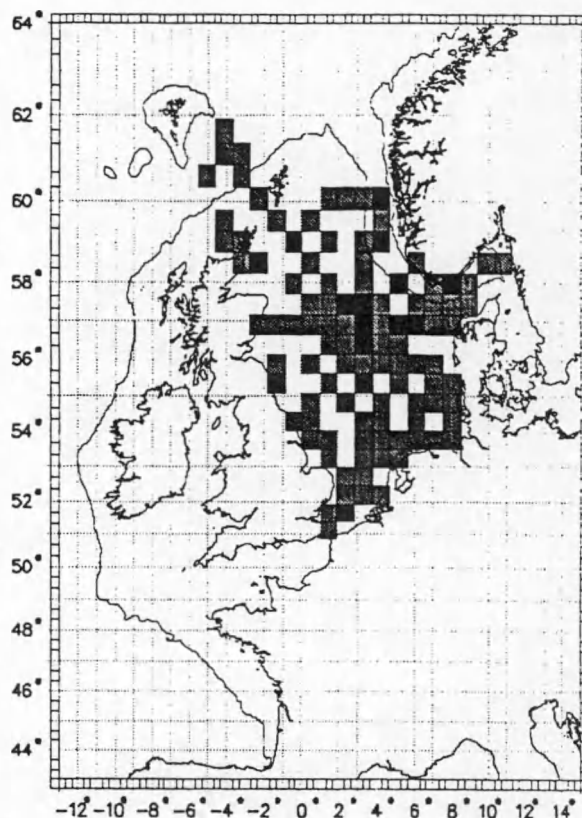
SPM

PCODE : 6077132001
 ENAME : IfBM/Hoelemann, J., Un.
 UNITS : MG/L
 NO. OF DATA : 122
 NO. OF POSITIONS : 122

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.33
 MAXIMUM : 18.60
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



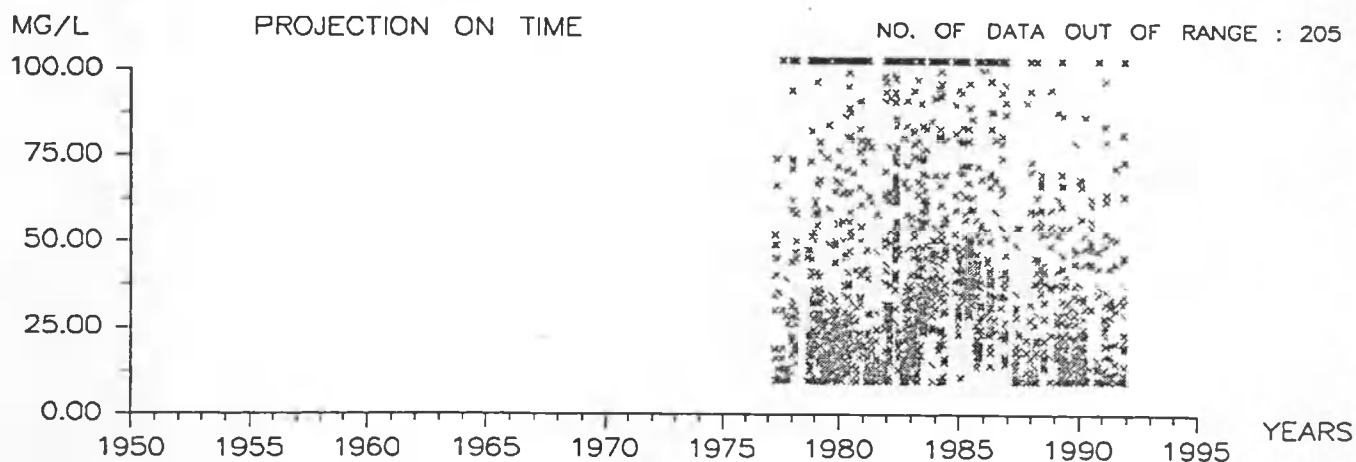
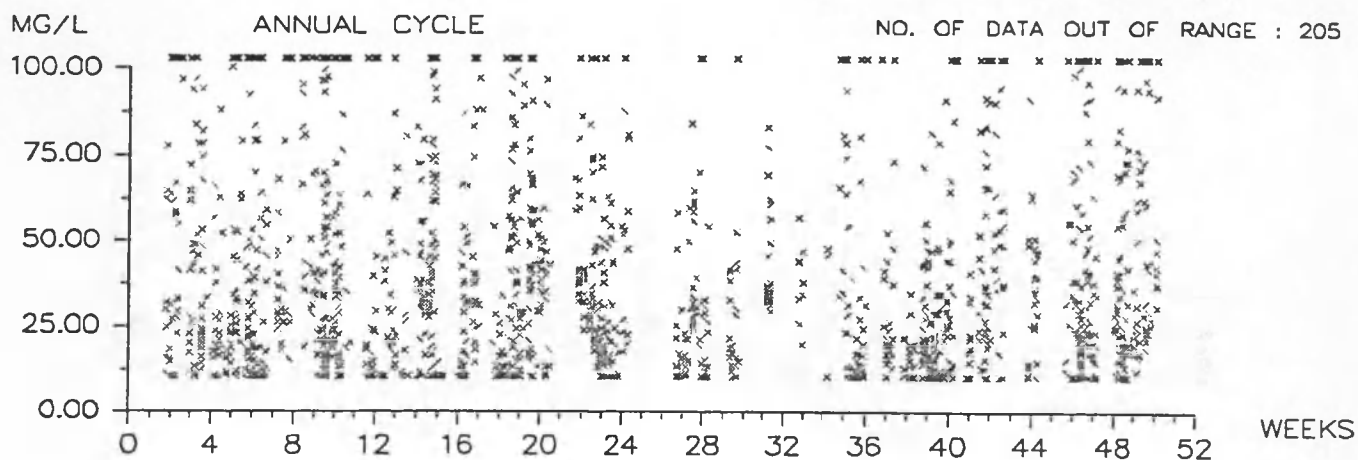
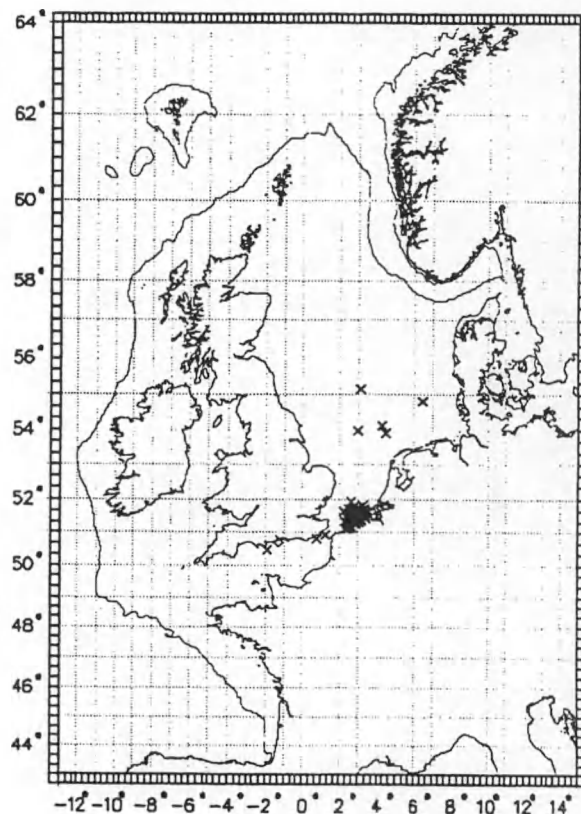
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077133401
 ENAME : MUMM (OOST)
 UNITS : MG/L
 NO. OF POSITIONS : 75
 NO. OF DATA : 2009
 MINIMUM : 10.00
 MAXIMUM : 765.50

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

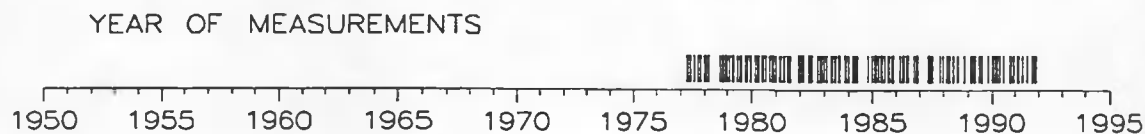
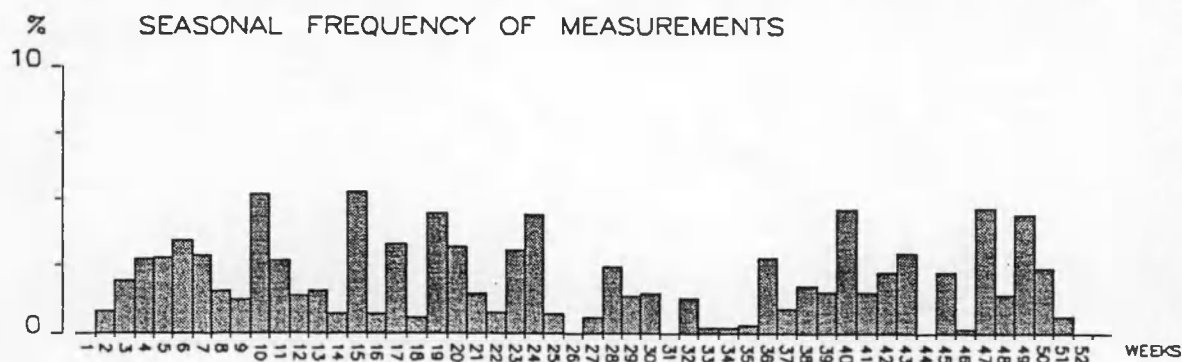
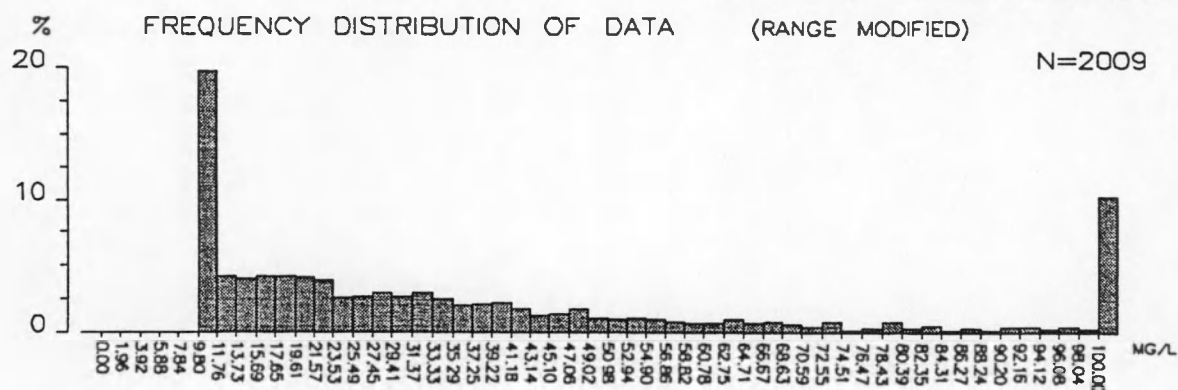
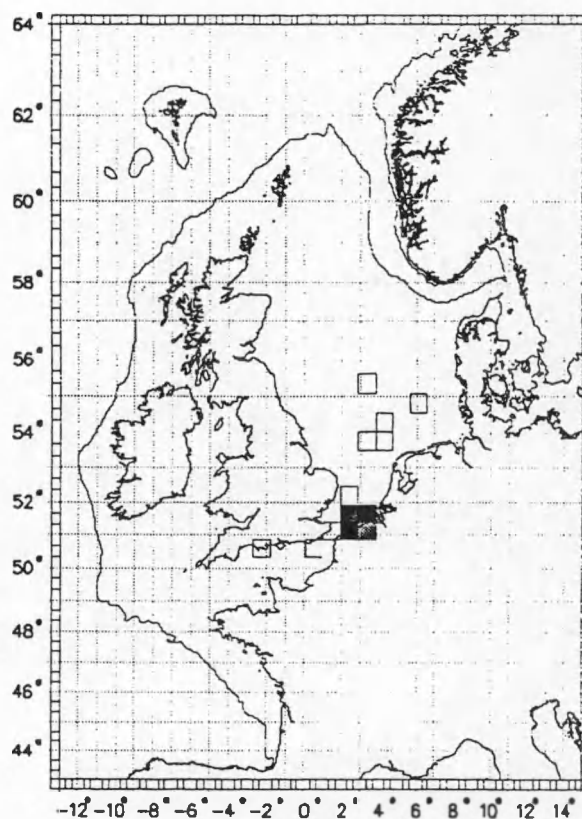
SPM

PCODE : 6077133401
 ENAME : MUMM (OOST)
 UNITS : MG/L
 NO. OF DATA : 2009
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)

<	715	<	306
<	612	<	204
<	510	<	102
<	408	=	0

MINIMUM : 10.00
 MAXIMUM : 765.50
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



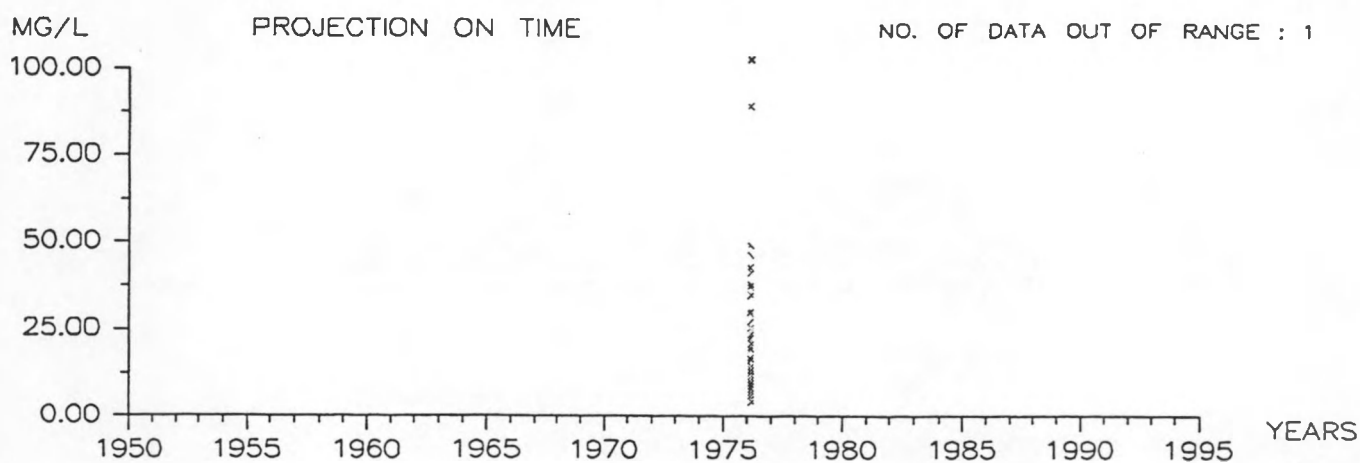
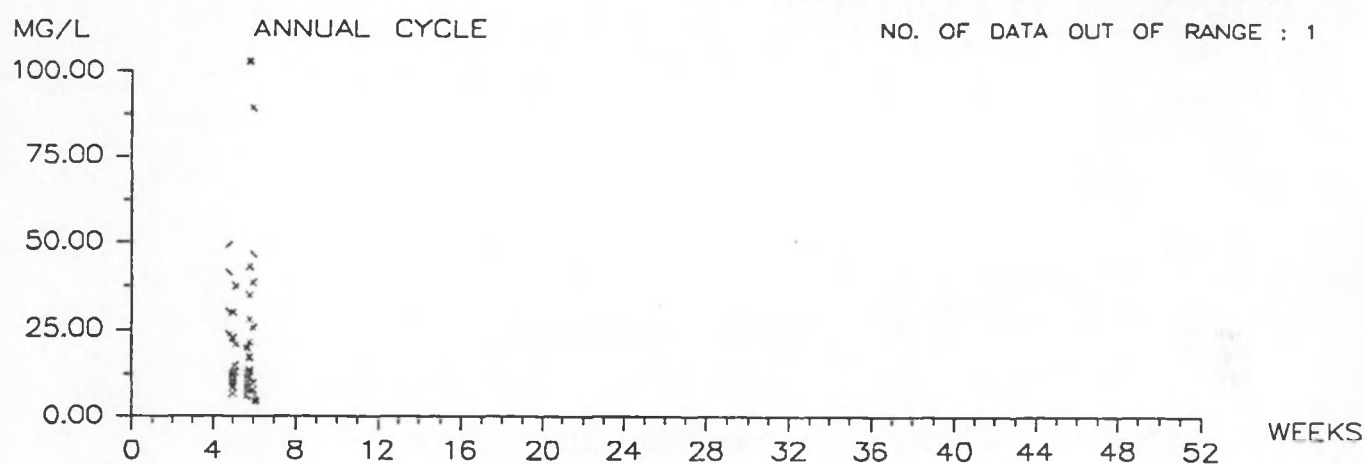
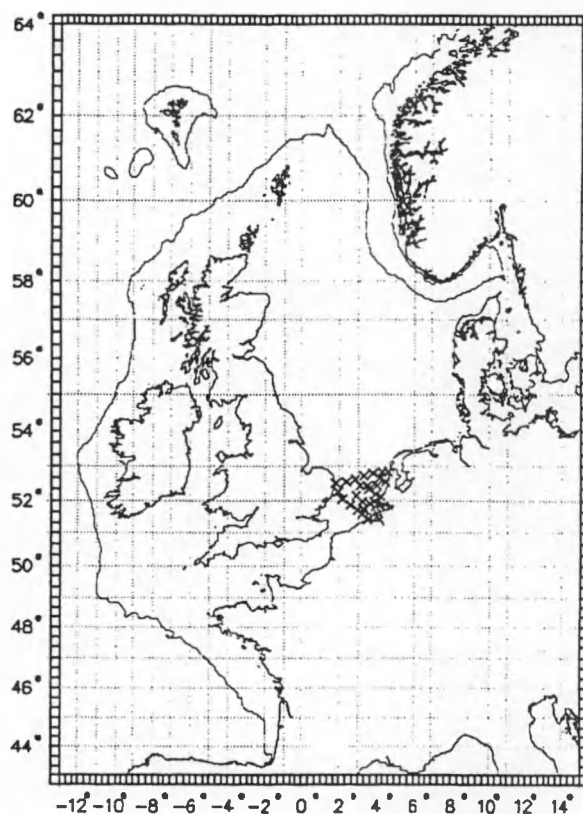
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077132201
ENAME : NIOZ/Eisma, D.
UNITS : MG/L
NO. OF POSITIONS : 26
NO. OF DATA : 52
MINIMUM : 3.98
MAXIMUM : 116.58

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

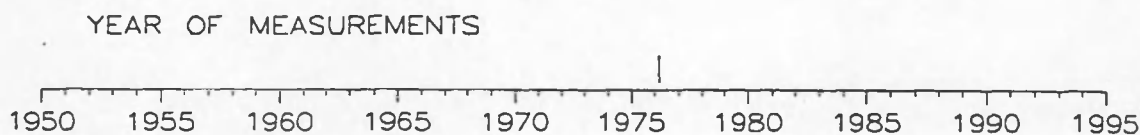
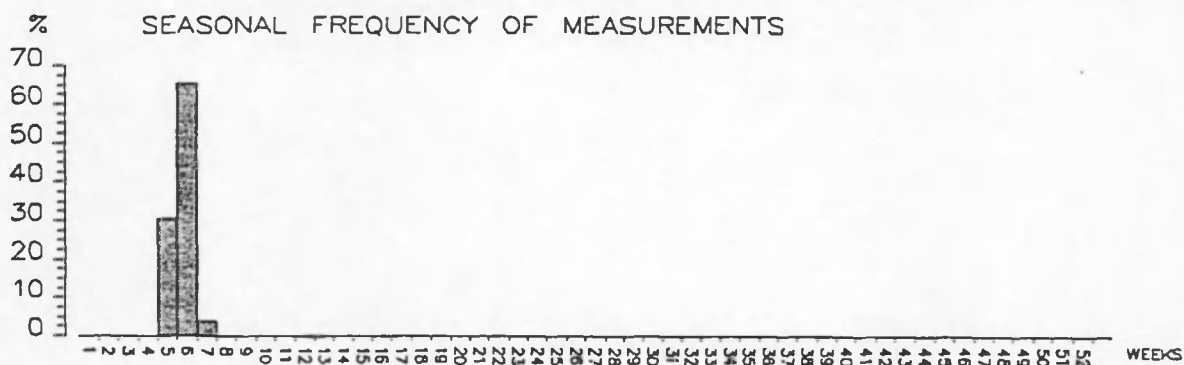
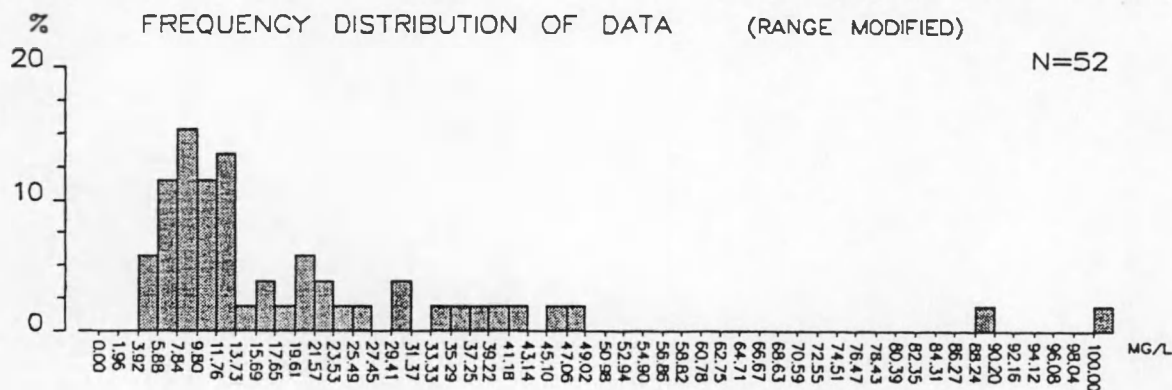
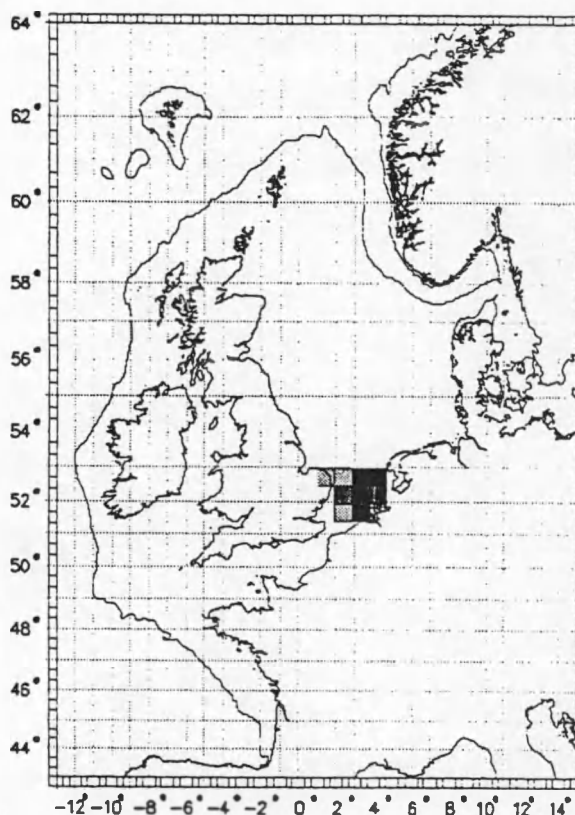
SPM

PCODE : 6077132201
 ENAME : NIOZ/Eisma, D.
 UNITS : MG/L
 NO. OF DATA : 52
 NO. OF POSITIONS : 26

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 3.98
 MAXIMUM : 116.58
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



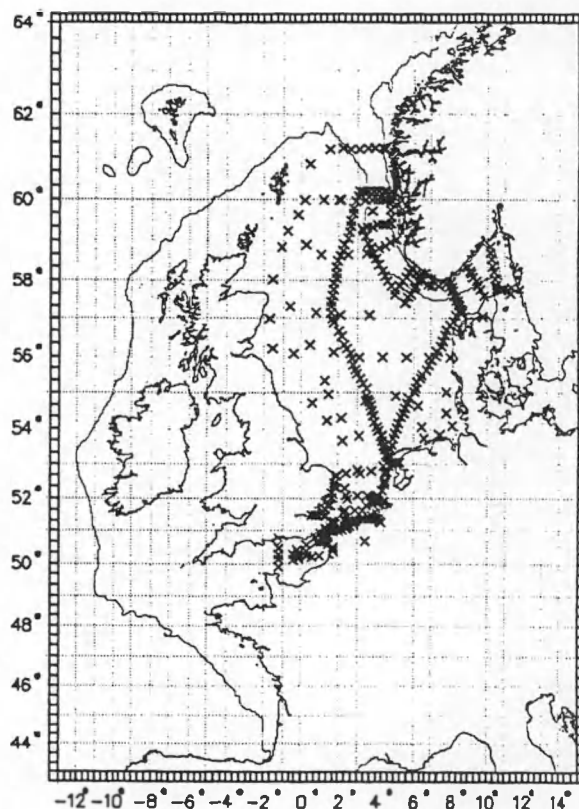
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

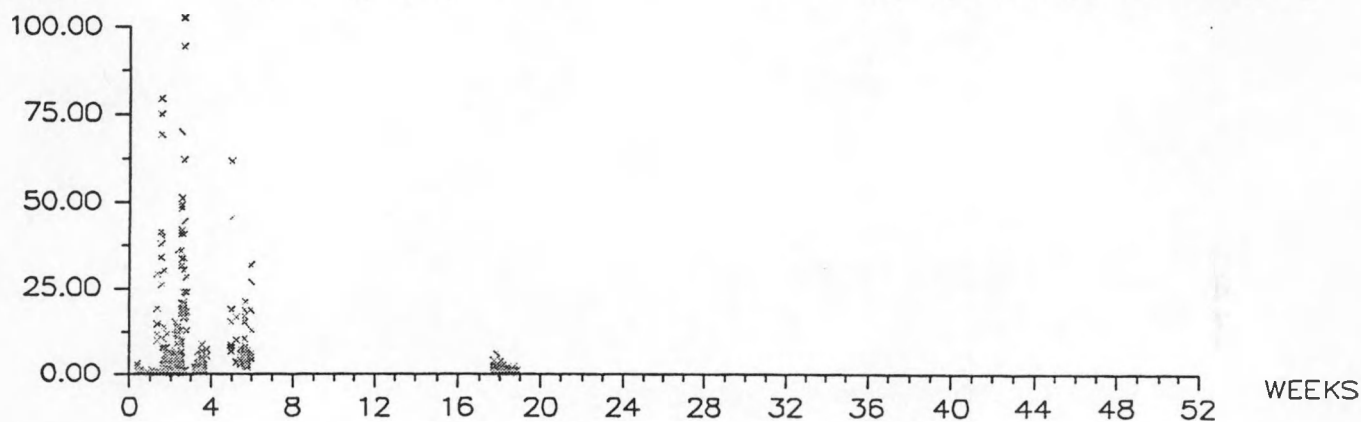
PCODE : 6077132401
 ENAME : NIOZ/Eisma, D.
 UNITS : MG/L
 NO. OF POSITIONS : 355
 NO. OF DATA : 991
 MINIMUM : 0.07
 MAXIMUM : 172.07

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53

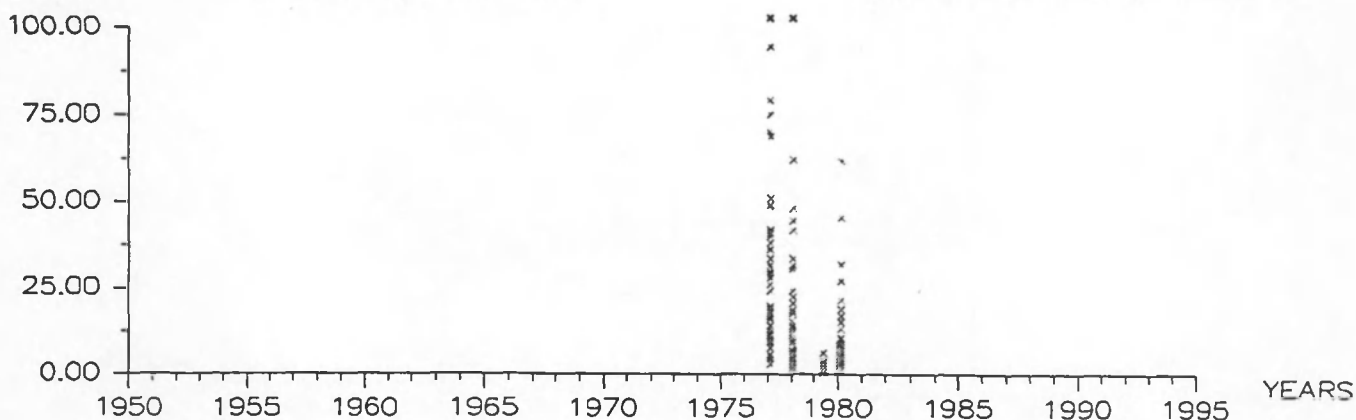


NO. OF DATA OUT OF RANGE : 3

MG/L ANNUAL CYCLE



MG/L PROJECTION ON TIME



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

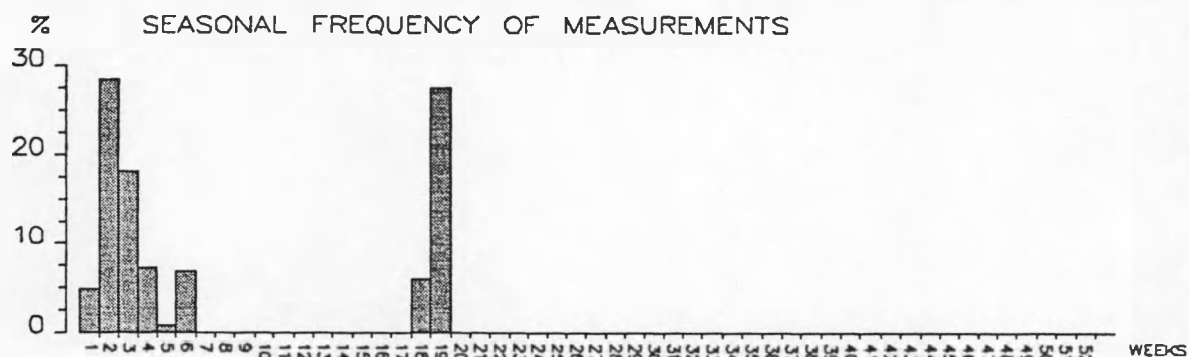
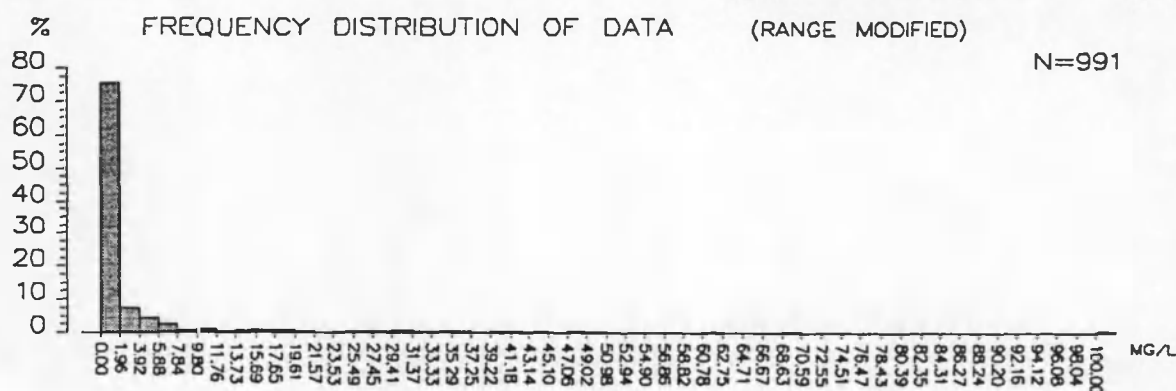
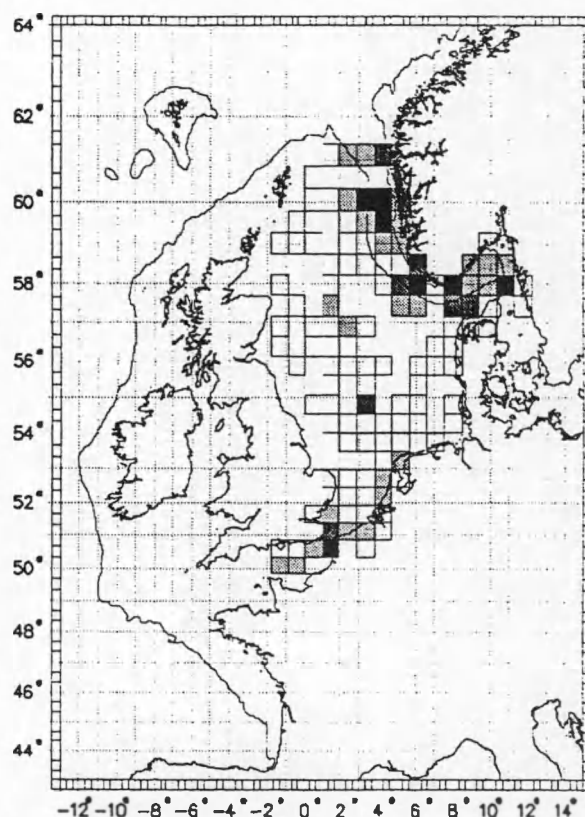
SPM

PCODE : 6077132401
 ENAME : NIOZ/Eisma, D.
 UNITS : MG/L
 NO. OF DATA : 991
 NO. OF POSITIONS : 355

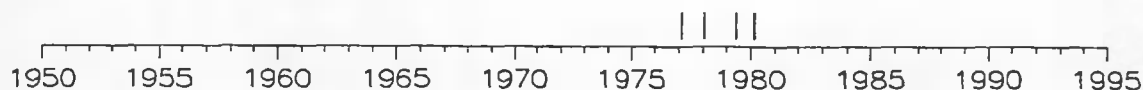
NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.07
 MAXIMUM : 172.07
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



YEAR OF MEASUREMENTS



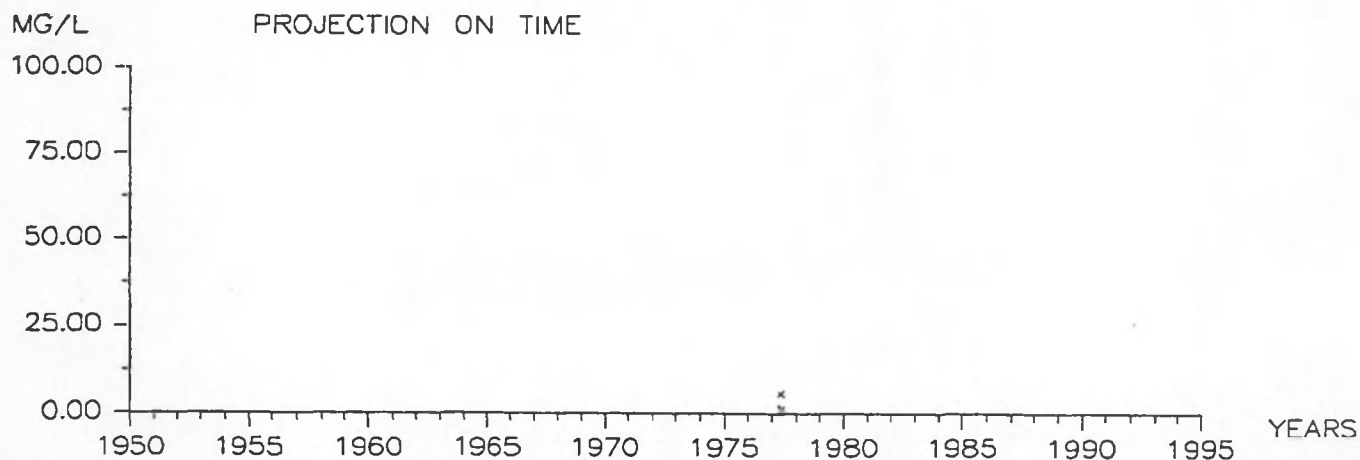
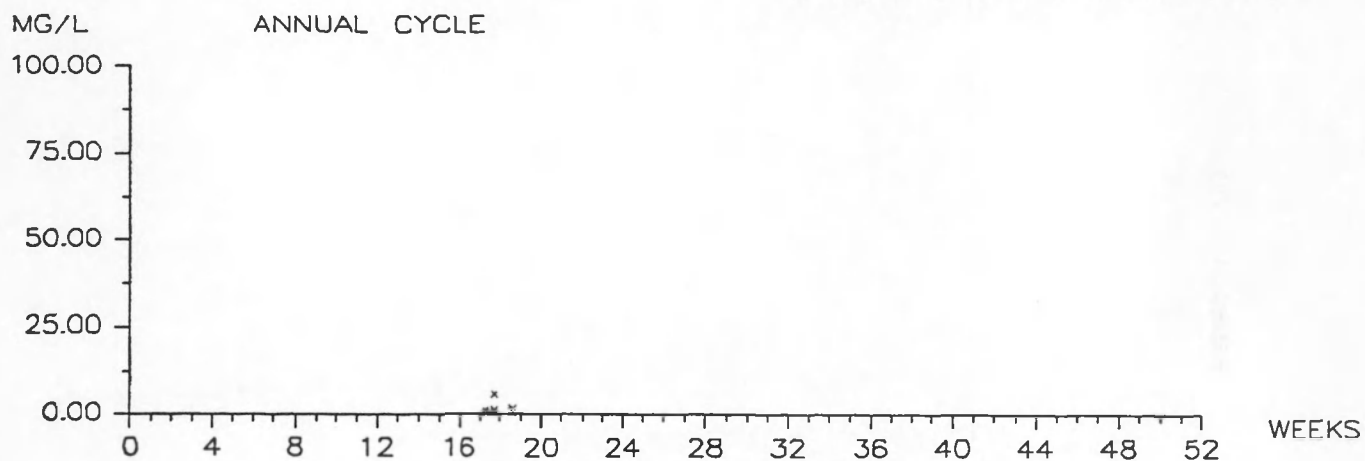
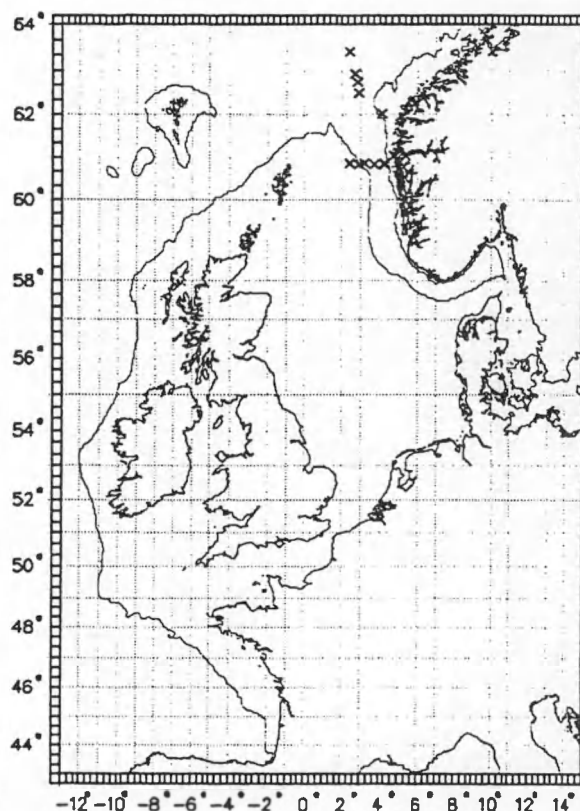
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077132601
ENAME : NIOZ/Eisma, D.
UNITS : MG/L
NO. OF POSITIONS : 13
NO. OF DATA : 56
MINIMUM : 0.01
MAXIMUM : 5.42

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

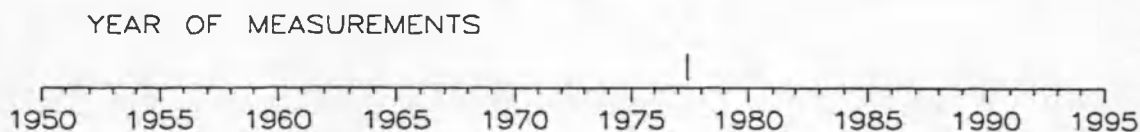
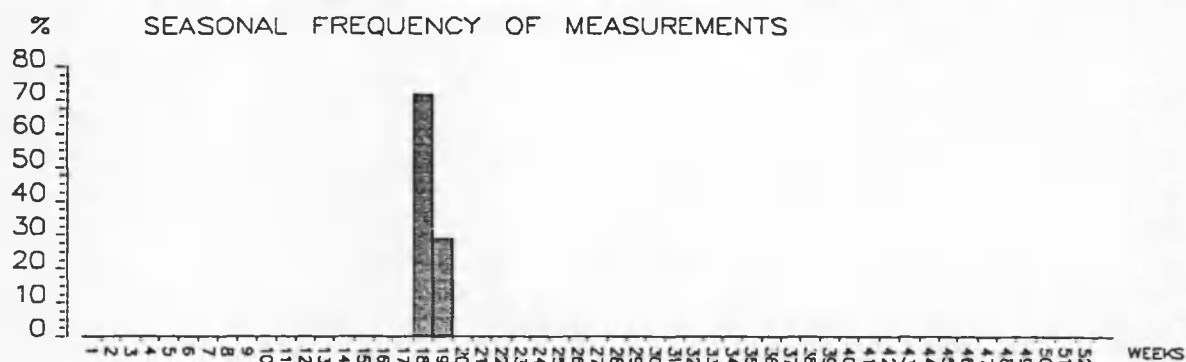
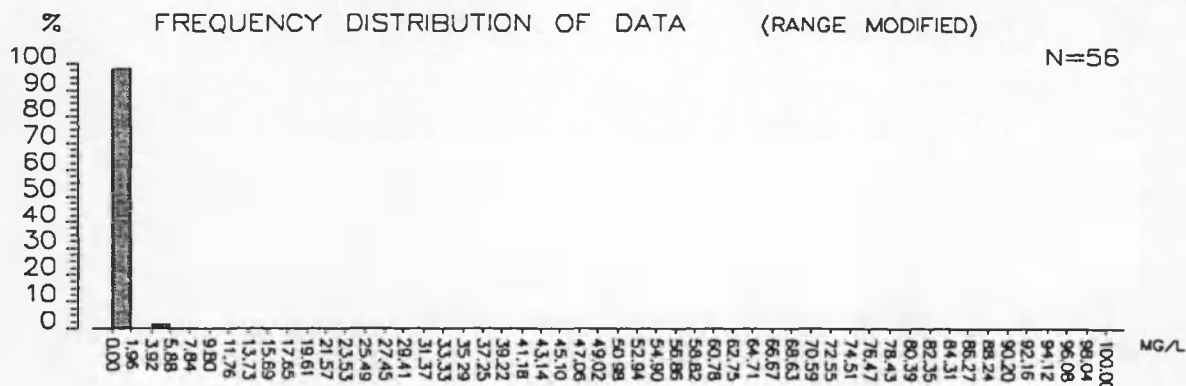
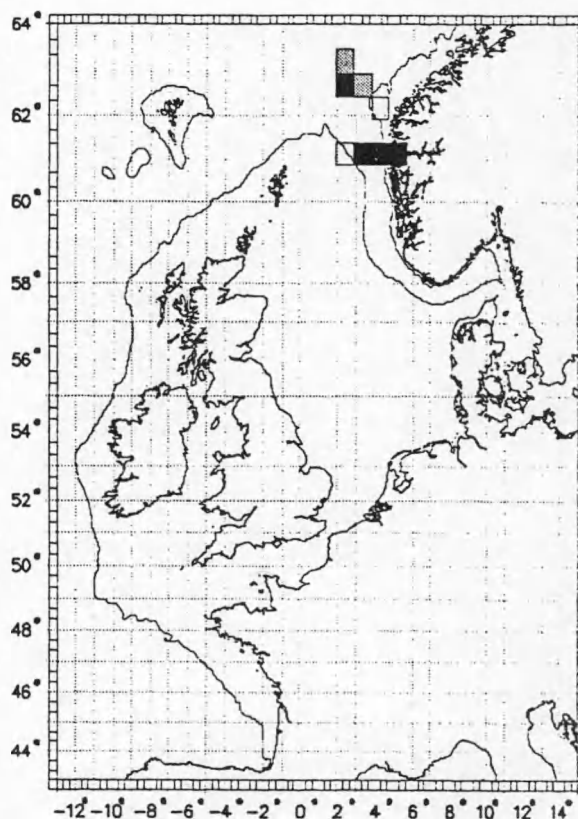
SPM

PCODE : 6077132601
 ENAME : NIOZ/Eisma, D.
 UNITS : MG/L
 NO. OF DATA : 56
 NO. OF POSITIONS : 13

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.01
 MAXIMUM : 5.42
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 LOWER : 2000
 FIRST DATE : 50-01-01
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



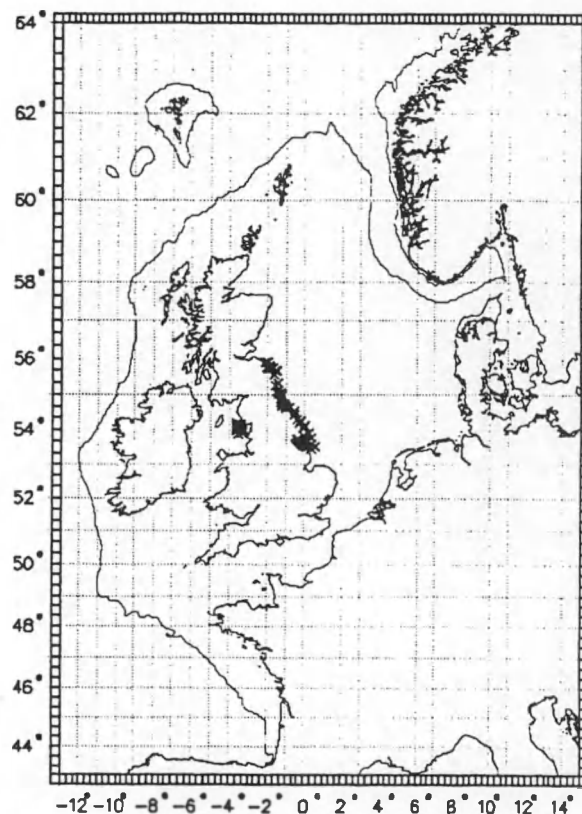
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

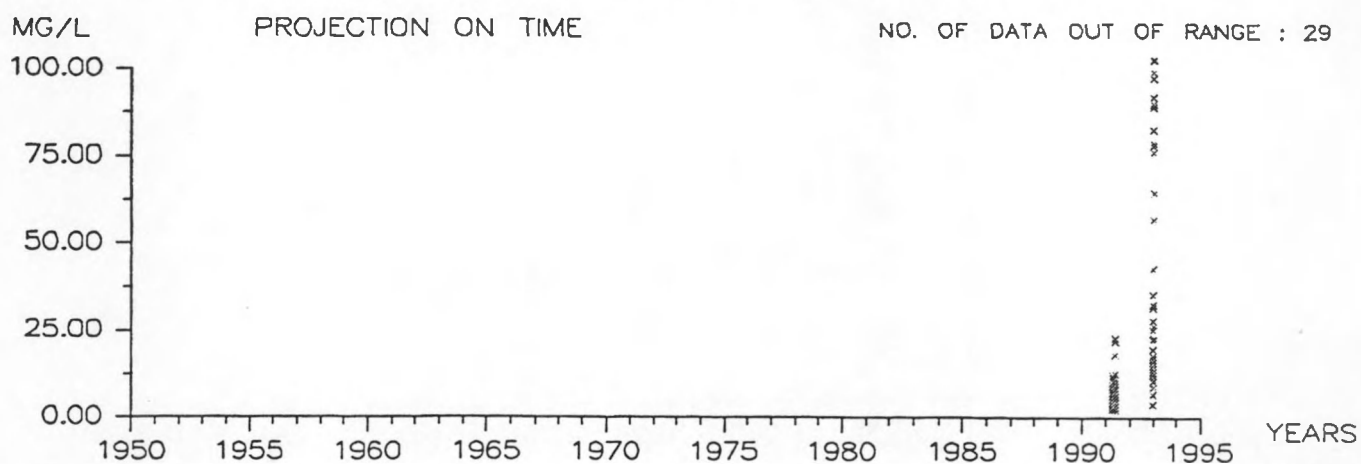
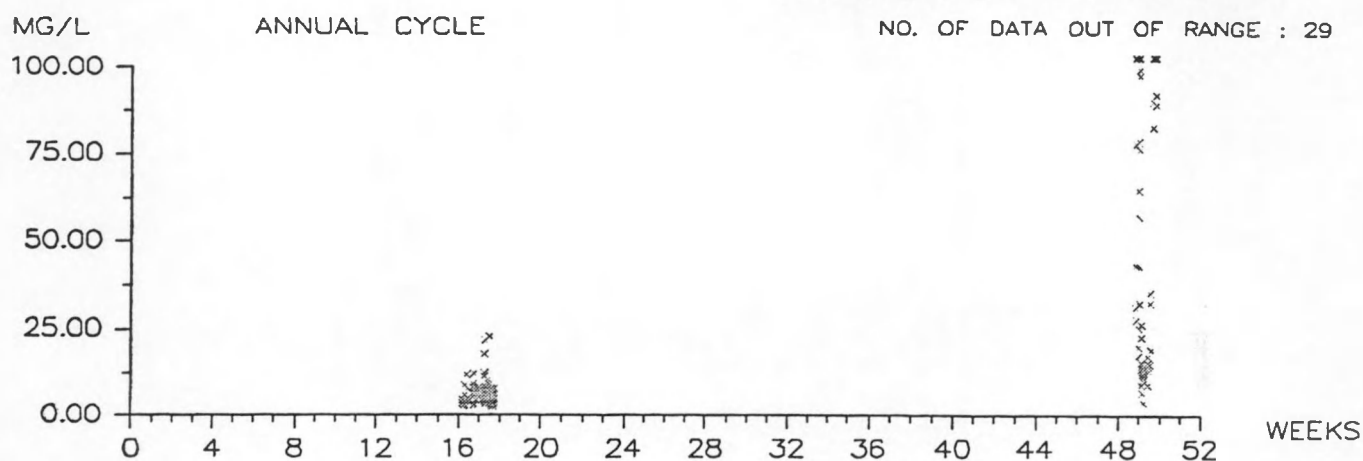
SPM

PCODE : 6077132001
ENAME : Howland, R./Plymouth
UNITS : MG/L
NO. OF POSITIONS : 106
NO. OF DATA : 240
MINIMUM : 2.10
MAXIMUM : 840.00

MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



NO. OF DATA OUT OF RANGE : 29



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

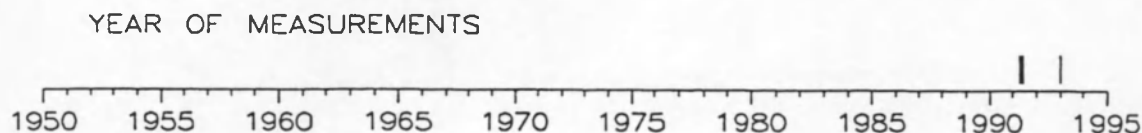
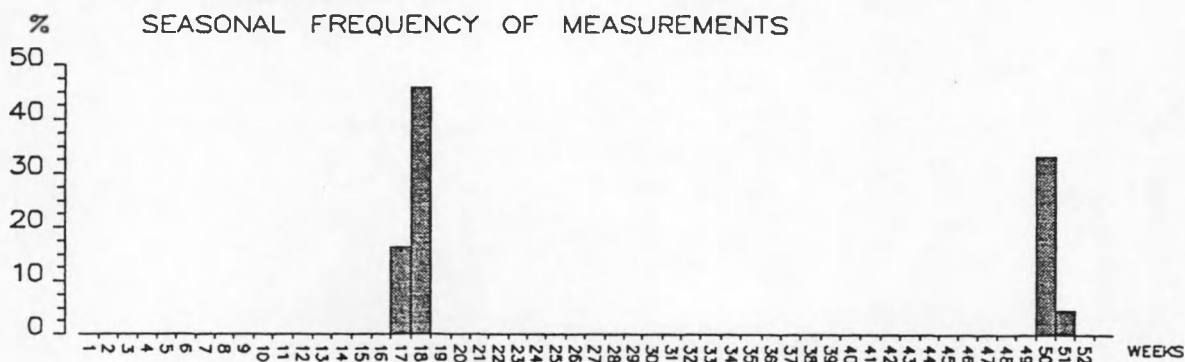
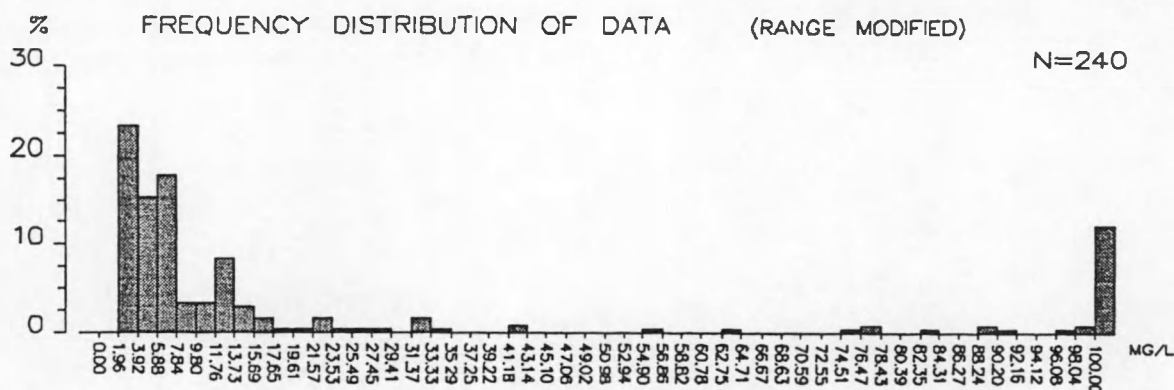
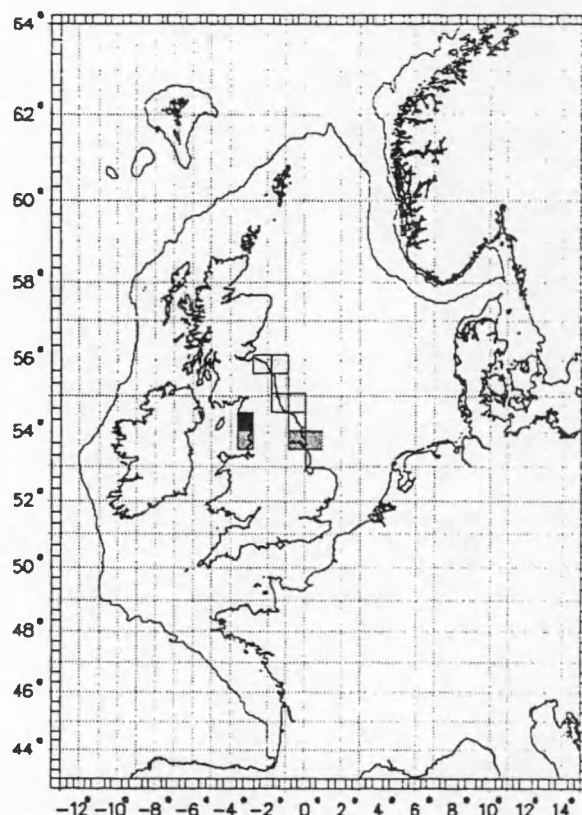
SPM

PCODE : 6077132001
 ENAME : Howland, R./Plymouth
 UNITS : MG/L
 NO. OF DATA : 240
 NO. OF POSITIONS : 106

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 2.10
 MAXIMUM : 840.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



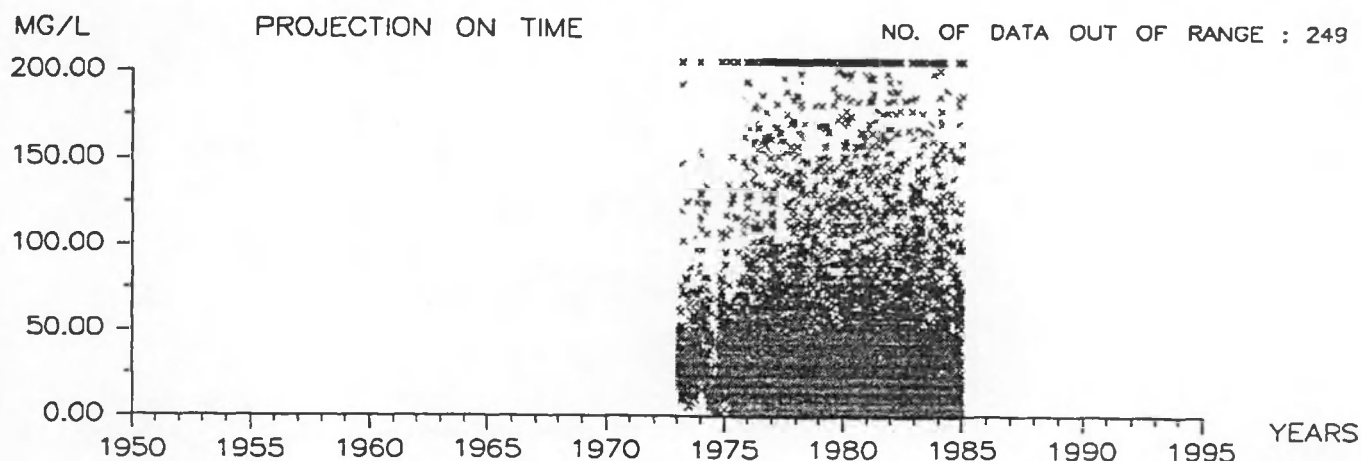
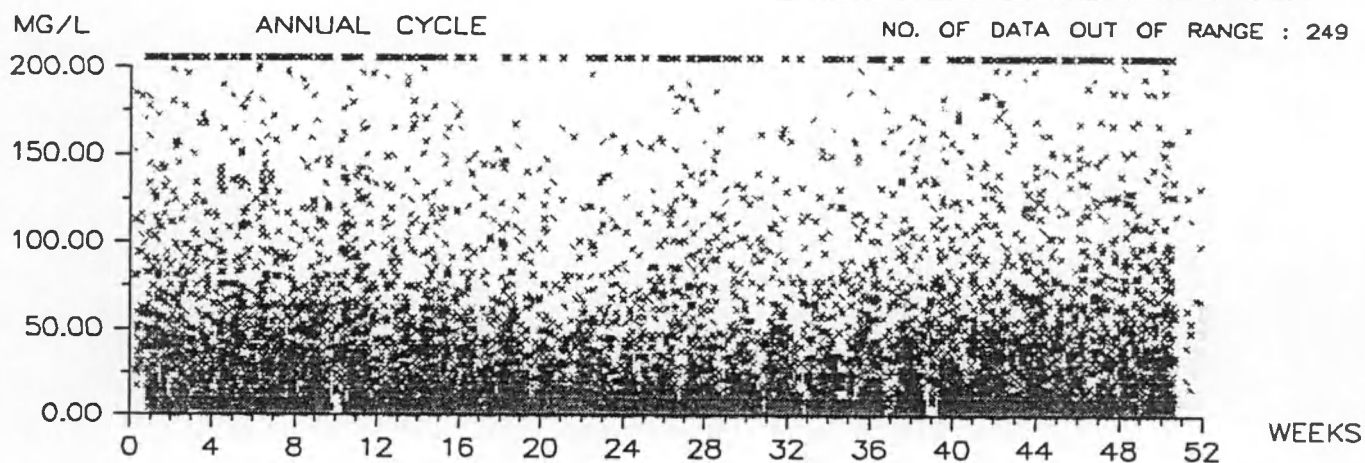
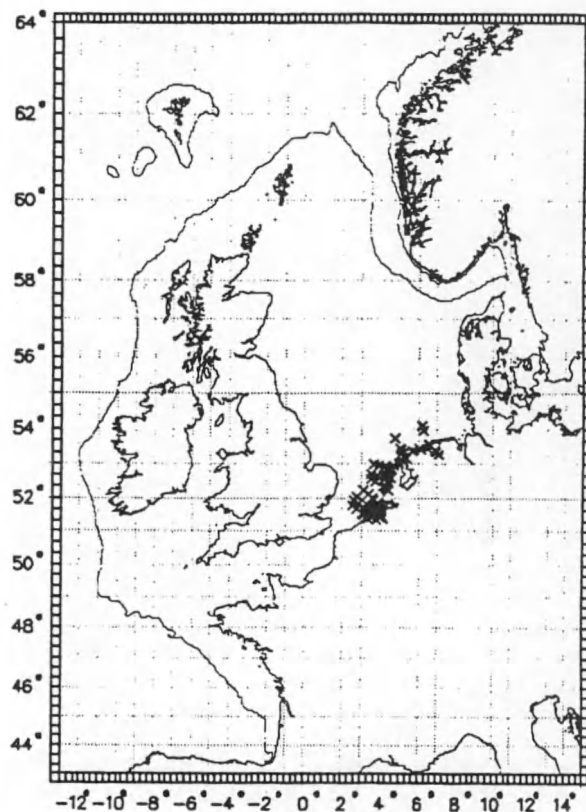
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077130001
 ENAME : RWS / Laane, R.
 UNITS : MG/L
 NO. OF POSITIONS : 81
 NO. OF DATA : 14355
 MINIMUM : 0.00
 MAXIMUM : 881.00

MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

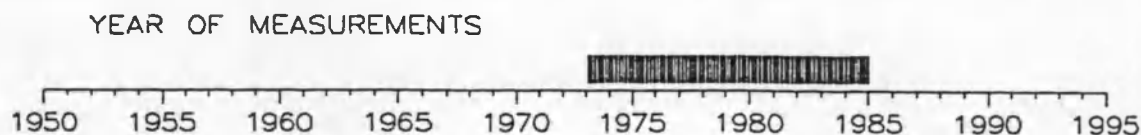
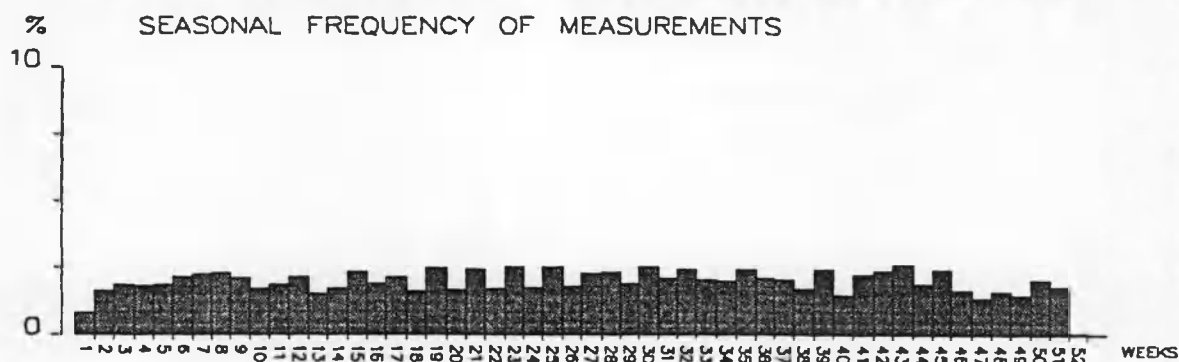
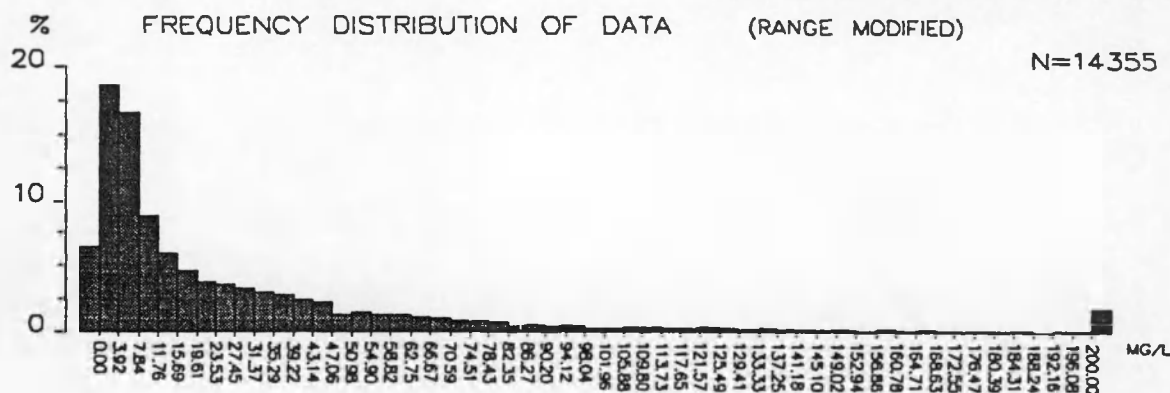
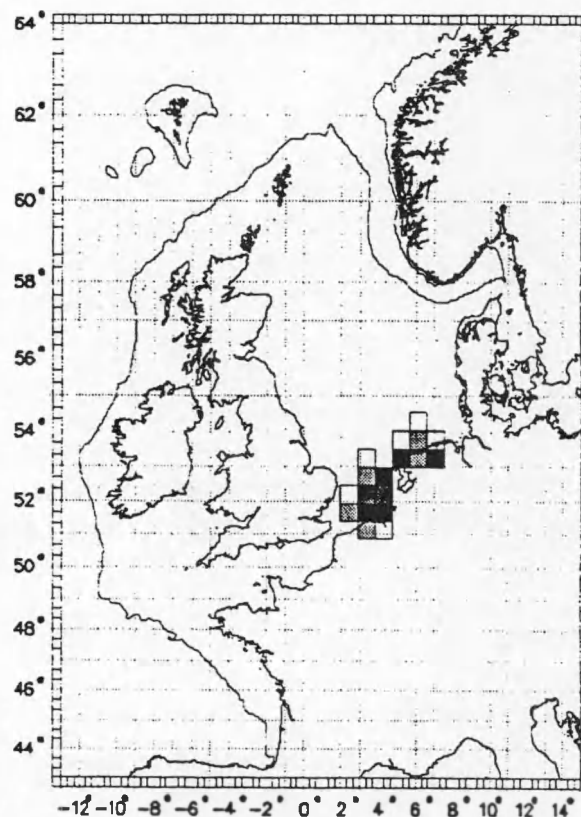
SPM

PCODE : 6077130001
 ENAME : RWS / Laane, R.
 UNITS : MG/L
 NO. OF DATA : 14355
 NO. OF POSITIONS : 81

NO. OF DATA/AREA :
 (without longterm data series !)

<	2585	<	1107
<	2215	<	738
<	1846	<	369
<	1477	=	0

MINIMUM : 0.00
 MAXIMUM : 881.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



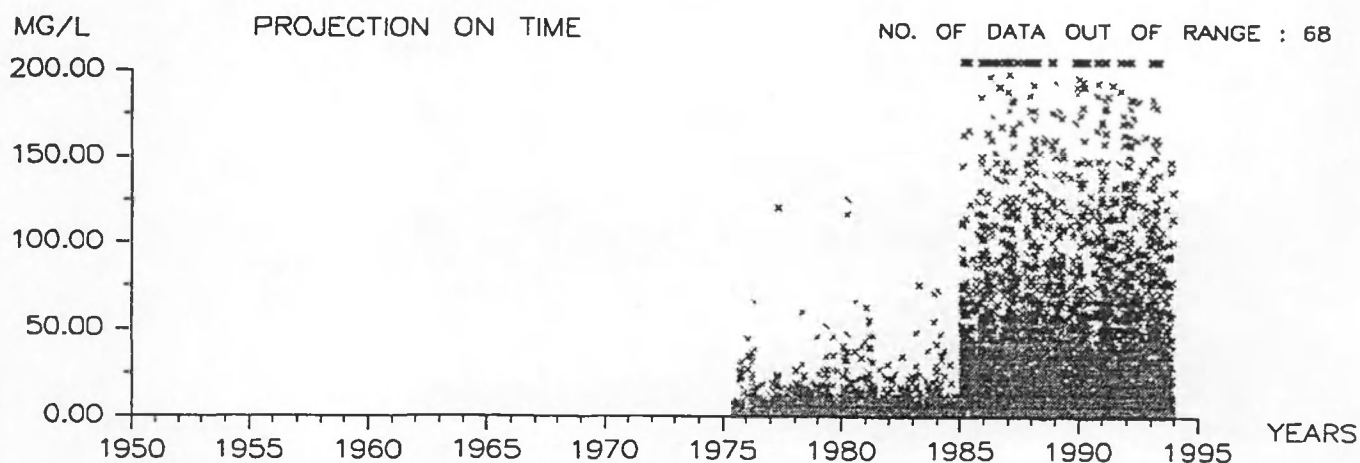
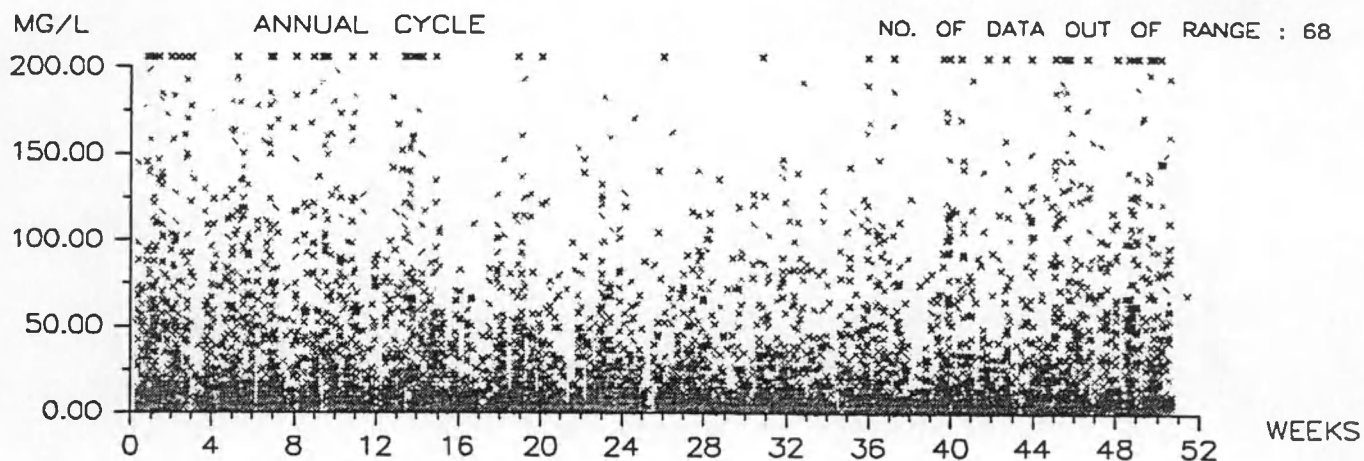
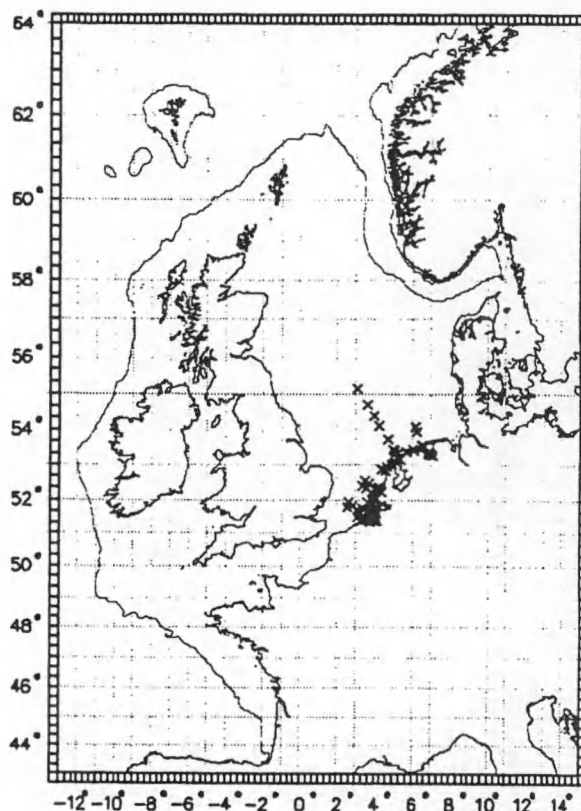
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

SPM

PCODE : 6077134301
ENAME : RWS / Laane, R.
UNITS : MG/L
NO. OF POSITIONS : 75
NO. OF DATA : 8477
MINIMUM : 0.00
MAXIMUM : 991.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



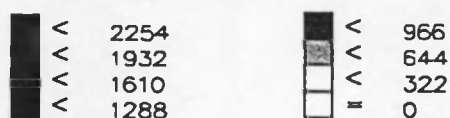
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

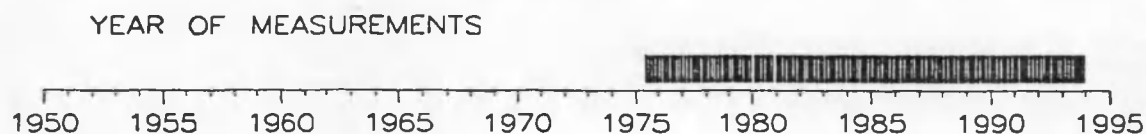
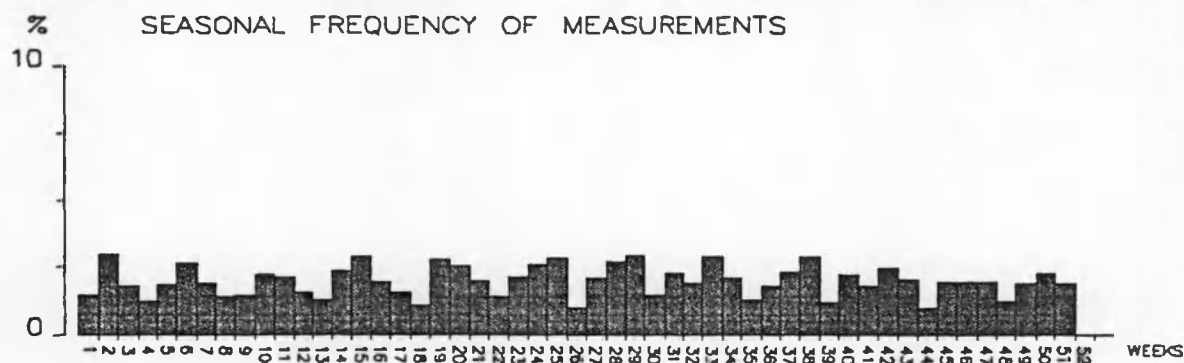
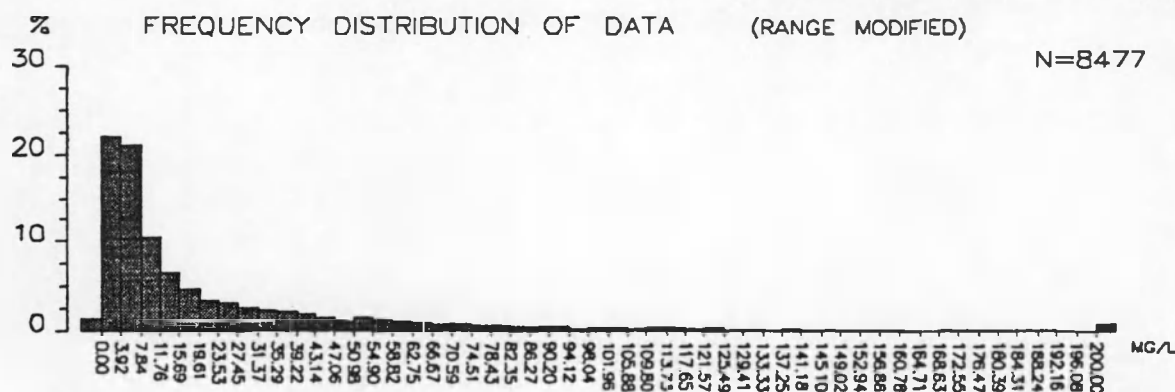
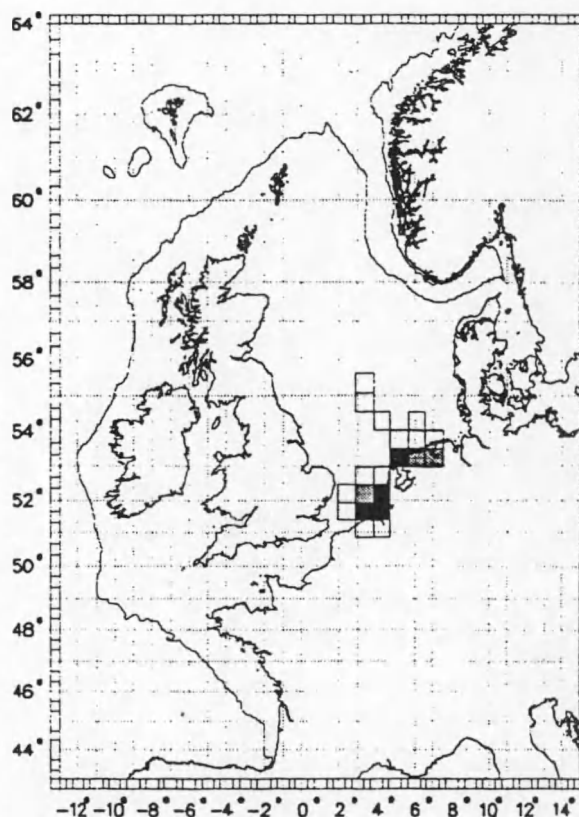
SPM

PCODE : 6077134301
 ENAME : RWS / Laane, R.
 UNITS : MG/L
 NO. OF DATA : 8477
 NO. OF POSITIONS : 75

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 0.00
 MAXIMUM : 991.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



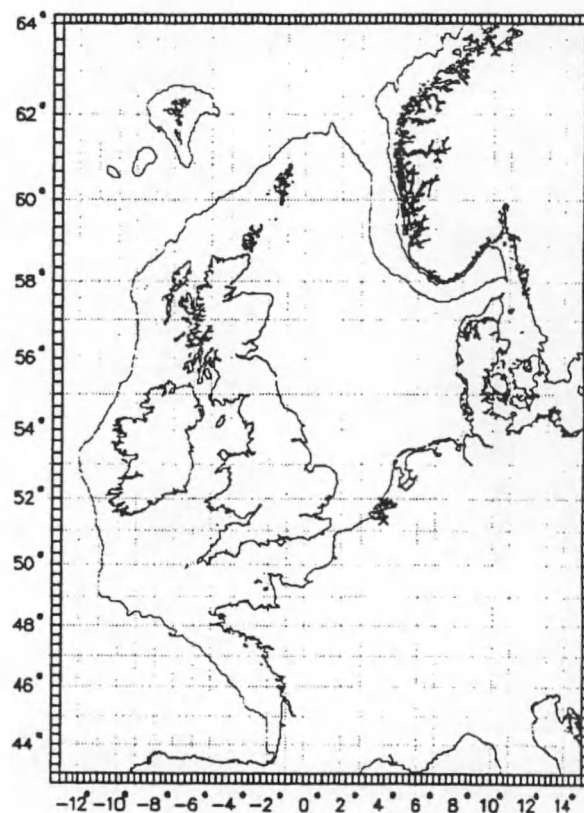
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

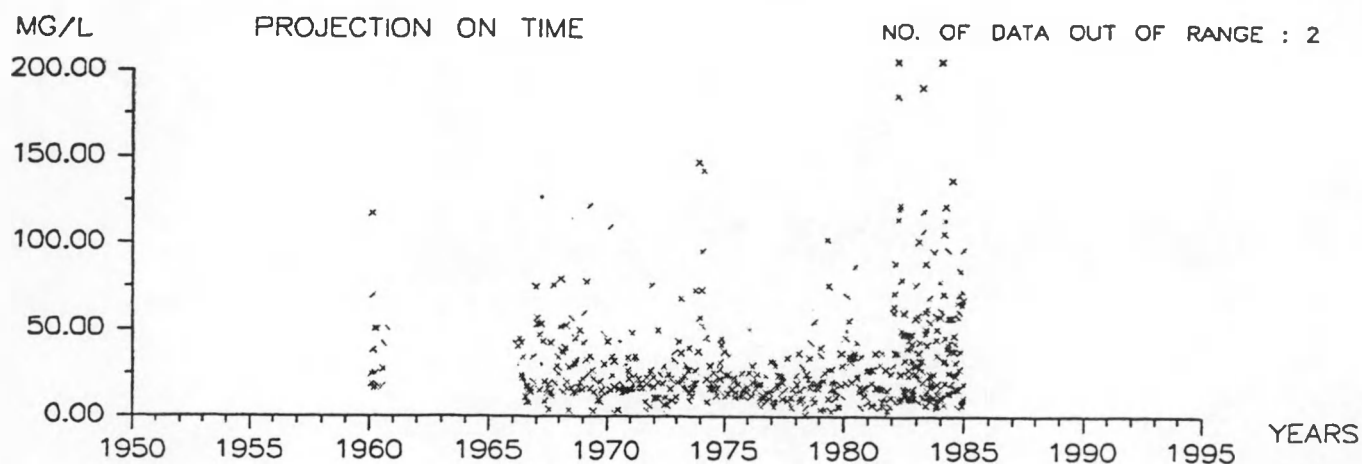
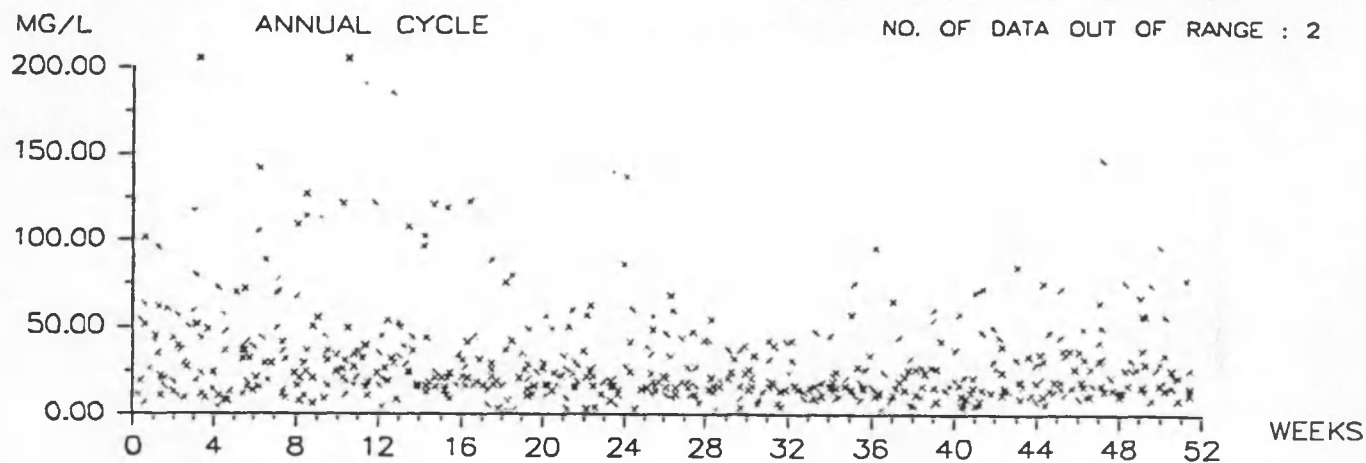
SPM

PCODE : 6077130001
ENAME : RWS-RIZA
UNITS : MG/L
NO. OF POSITIONS : 2
NO. OF DATA : 553
MINIMUM : 1.00
MAXIMUM : 248.00

MODIFICATIONS DEPTH-RANGE
TIME-INTERVALL : UPPER : 0
FIRST DATE : 50-01-01 LOWER : 2000
LAST DATE : 95-12-31
FIRST WEEK : 1
LAST WEEK : 53



NO. OF DATA OUT OF RANGE : 2



ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

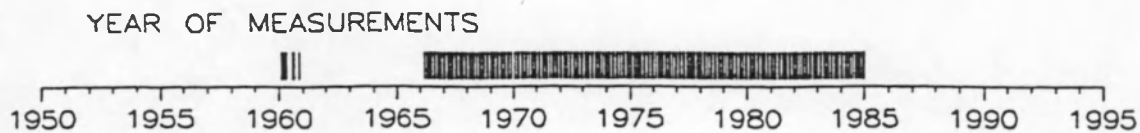
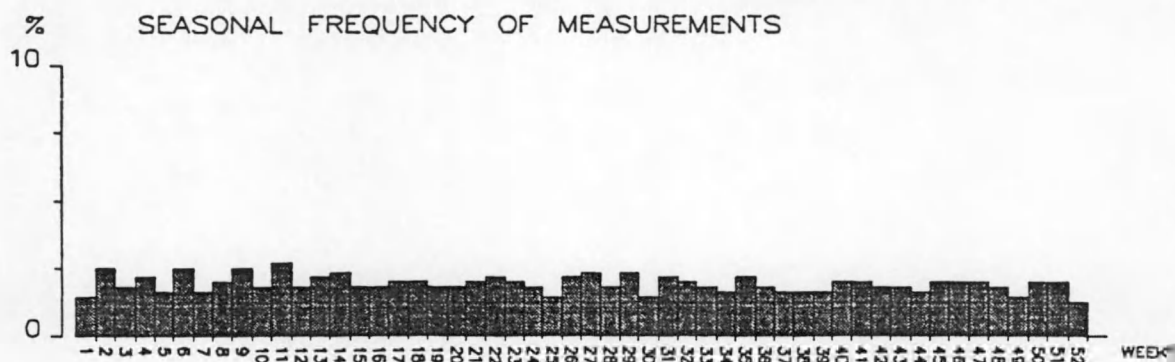
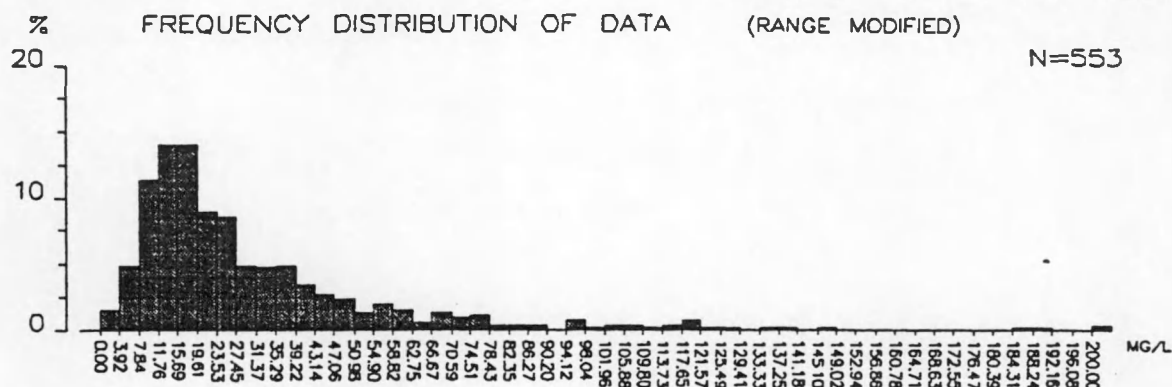
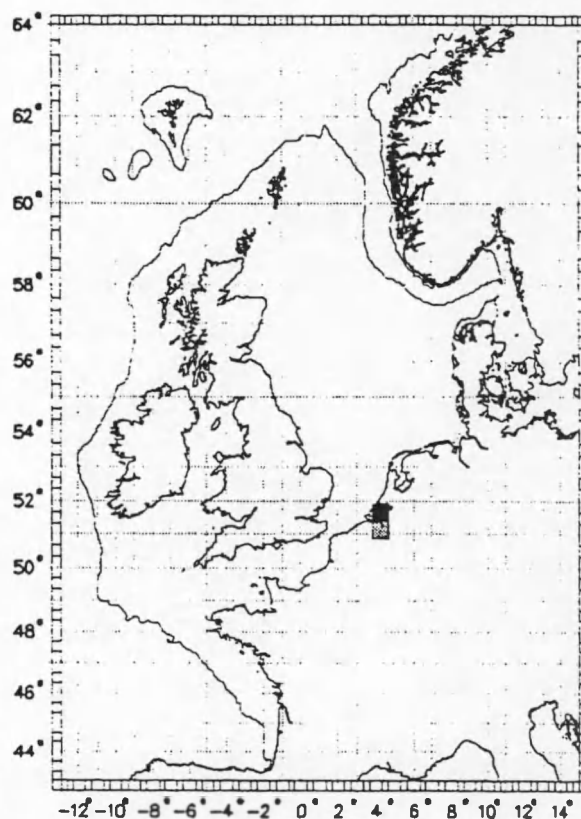
SPM

PCODE : 6077130001
 ENAME : RWS-RIZA
 UNITS : MG/L
 NO. OF DATA : 553
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)

<	473	<	202
<	405	<	135
<	337	<	67
<	270	=	0

MINIMUM : 1.00
 MAXIMUM : 248.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



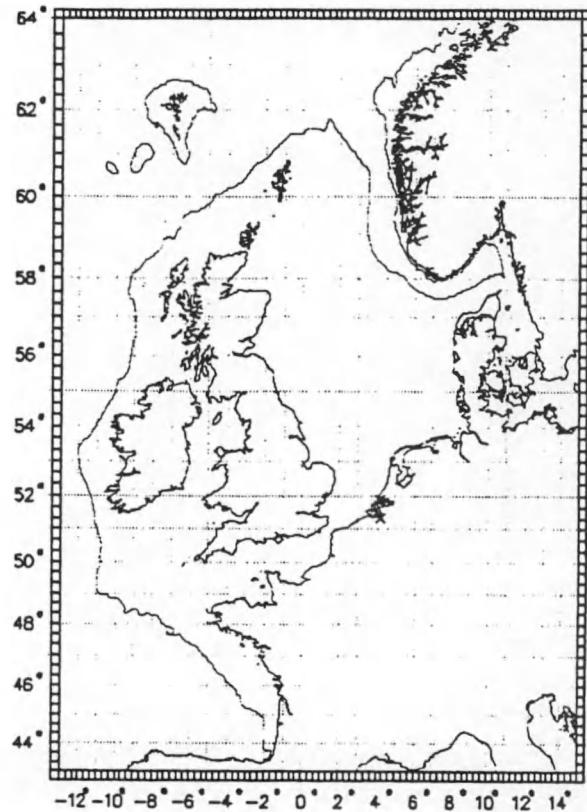
ECOMOD — PARAMETER — REPORT

POSITIONS AND DATA-PROJECTIONS ON TIME

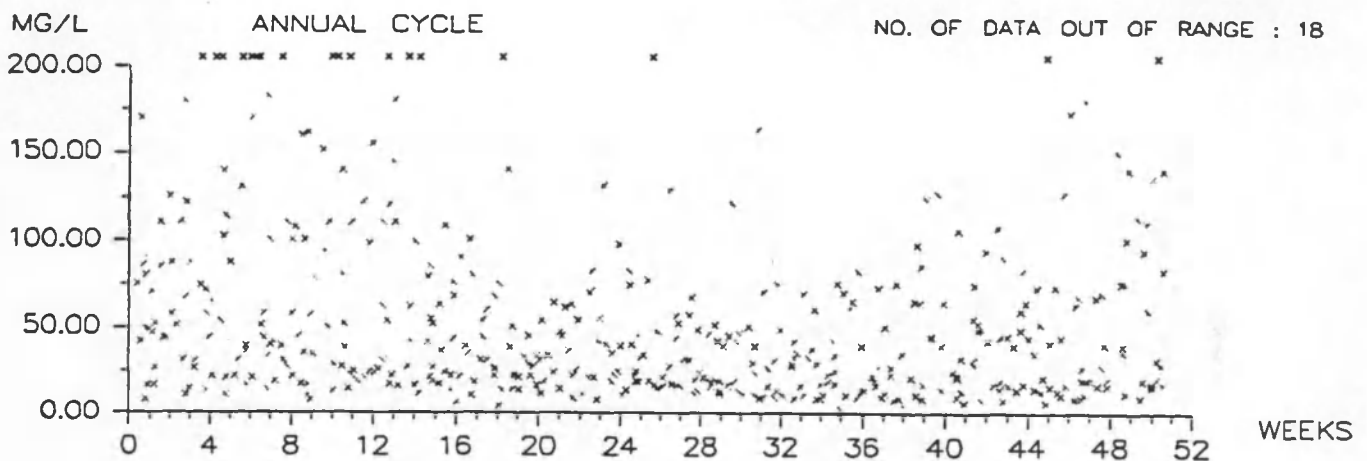
SPM

PCODE : 6077134301
ENAME : RWS-RIZA
UNITS : MG/L
NO. OF POSITIONS : 2
NO. OF DATA : 466
MINIMUM : 2.00
MAXIMUM : 640.00

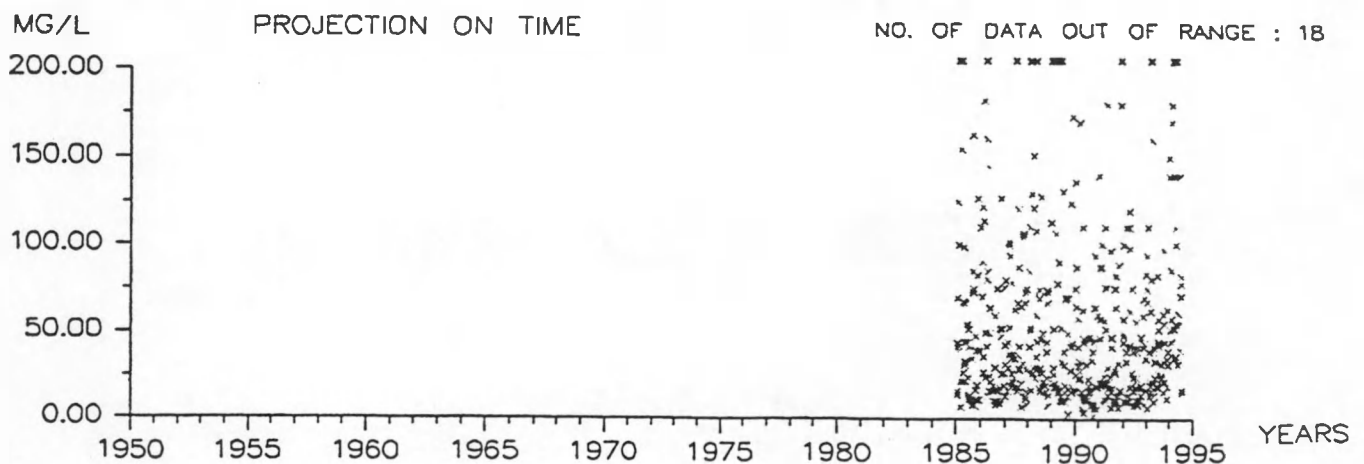
MODIFICATIONS	DEPTH-RANGE
TIME-INTERVALL :	UPPER : 0
FIRST DATE : 50-01-01	LOWER : 2000
LAST DATE : 95-12-31	
FIRST WEEK : 1	
LAST WEEK : 53	



NO. OF DATA OUT OF RANGE : 18



NO. OF DATA OUT OF RANGE : 18



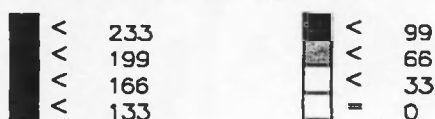
ECOMOD — PARAMETER — REPORT

SAMPLING FREQUENCY IN SPACE AND TIME

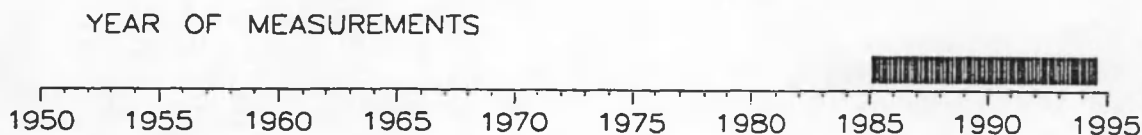
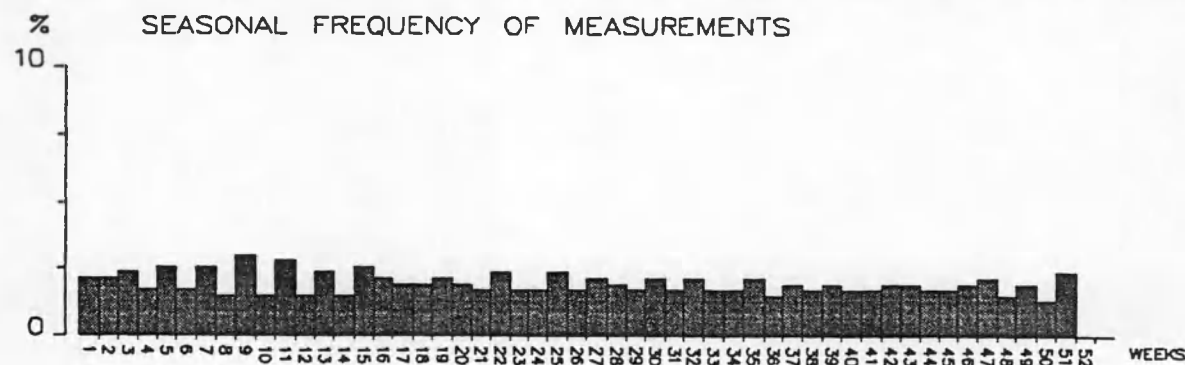
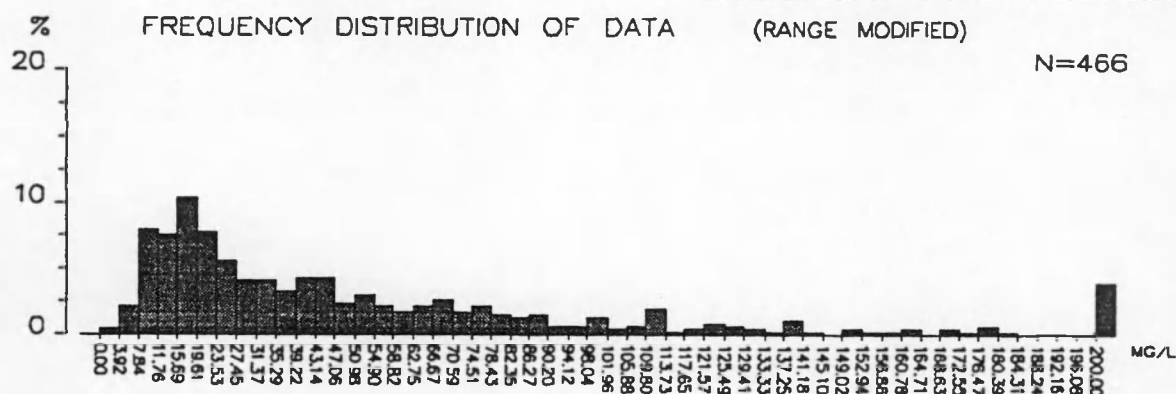
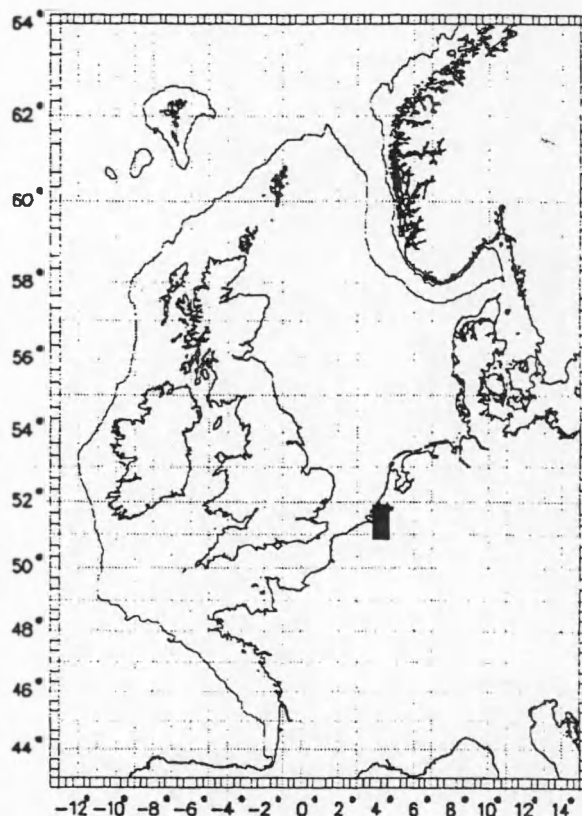
SPM

PCODE : 6077134301
 ENAME : RWS-RIZA
 UNITS : MG/L
 NO. OF DATA : 466
 NO. OF POSITIONS : 2

NO. OF DATA/AREA :
 (without longterm data series !)



MINIMUM : 2.00
 MAXIMUM : 640.00
 MODIFICATIONS DEPTH-RANGE
 TIME-INTERVALL : UPPER : 0
 FIRST DATE : 50-01-01 LOWER : 2000
 LAST DATE : 95-12-31
 FIRST WEEK : 1
 LAST WEEK : 53



Part 3

7. Time series at the NOWESP Sites

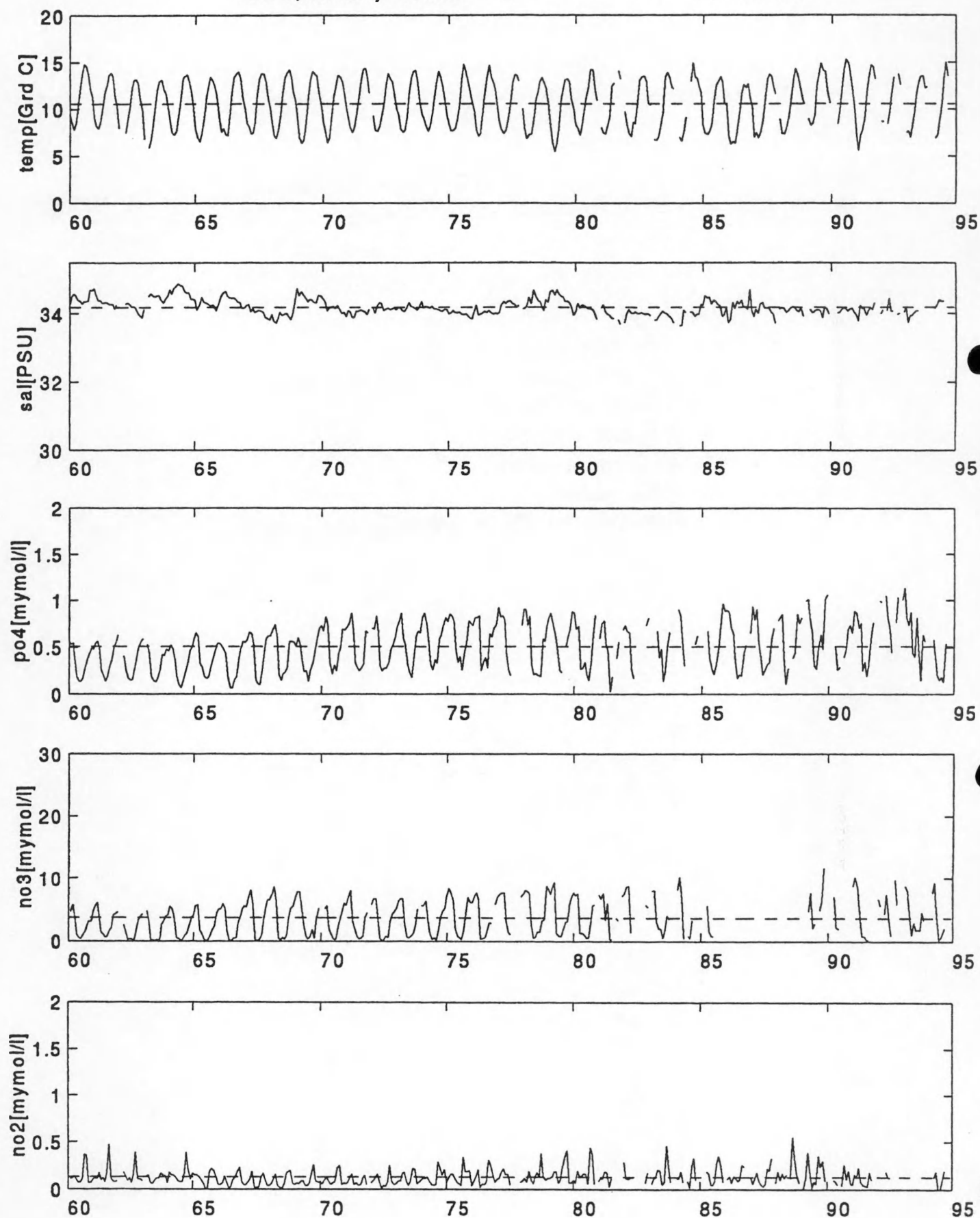
In NOWESP long time series were analysed to show the degree of interconnectedness between different areas on the shelf (Visser et al., 1997).

- 7.1 Site 1: Port Erin, Isle of Man**
- 7.2 Site 2: Station E1, Plymouth**
- 7.3 Site 3: North-western North Sea near Aberdeen**
- 7.4 Site 4: Belgian Coast**
- 7.5 Site 5: Dutch Coast**
- 7.6 Site 6: German Bight**
- 7.7 Site 7: Skagerrak**
- 7.8 Site 8: Norwegian Coastal Waters off Bergen**

7.1 Site 1: Port Erin, Isle of Man

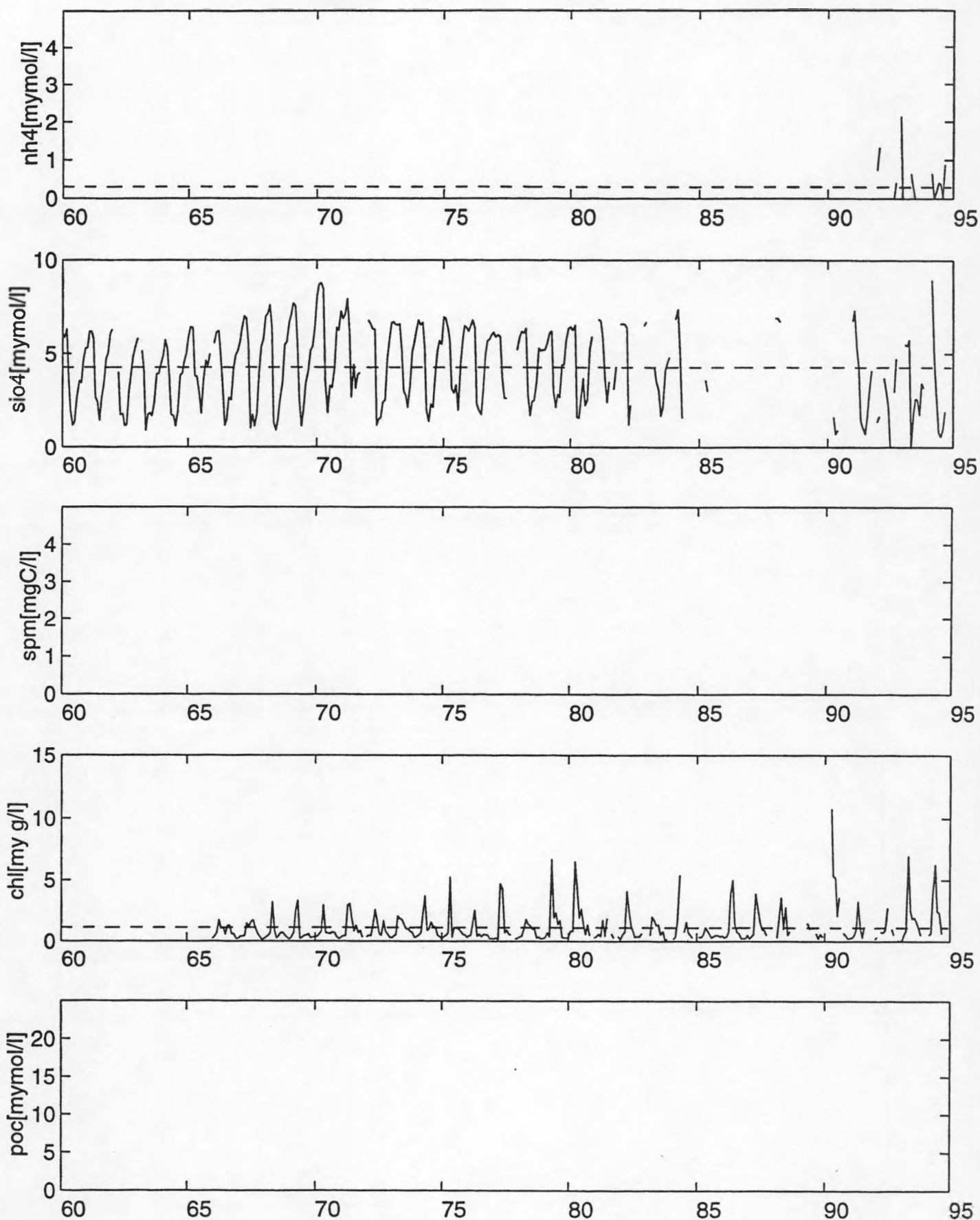
Box 1, monthly means -1-

25-Jul-96

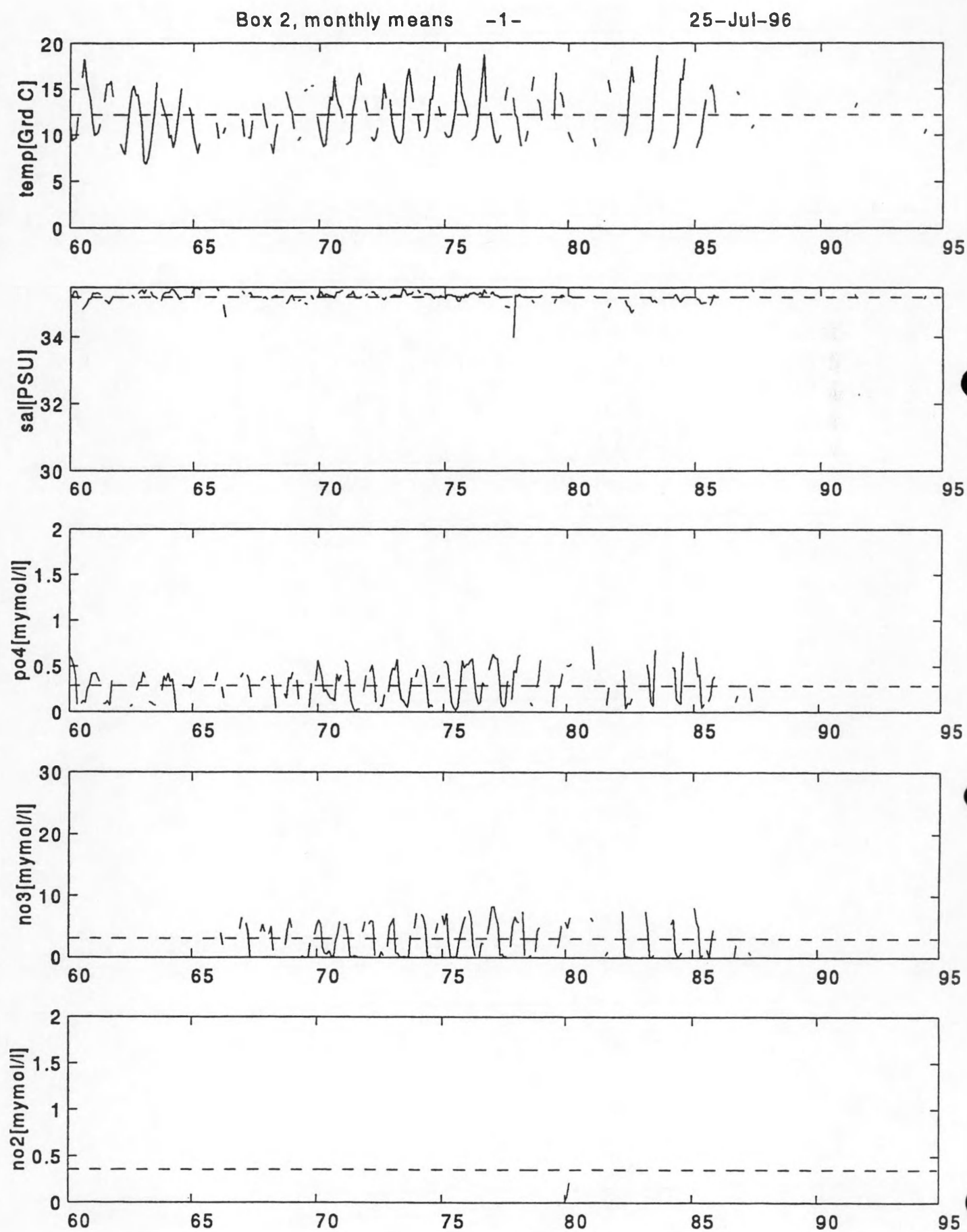


Box 1, monthly means -2-

25-Jul-96

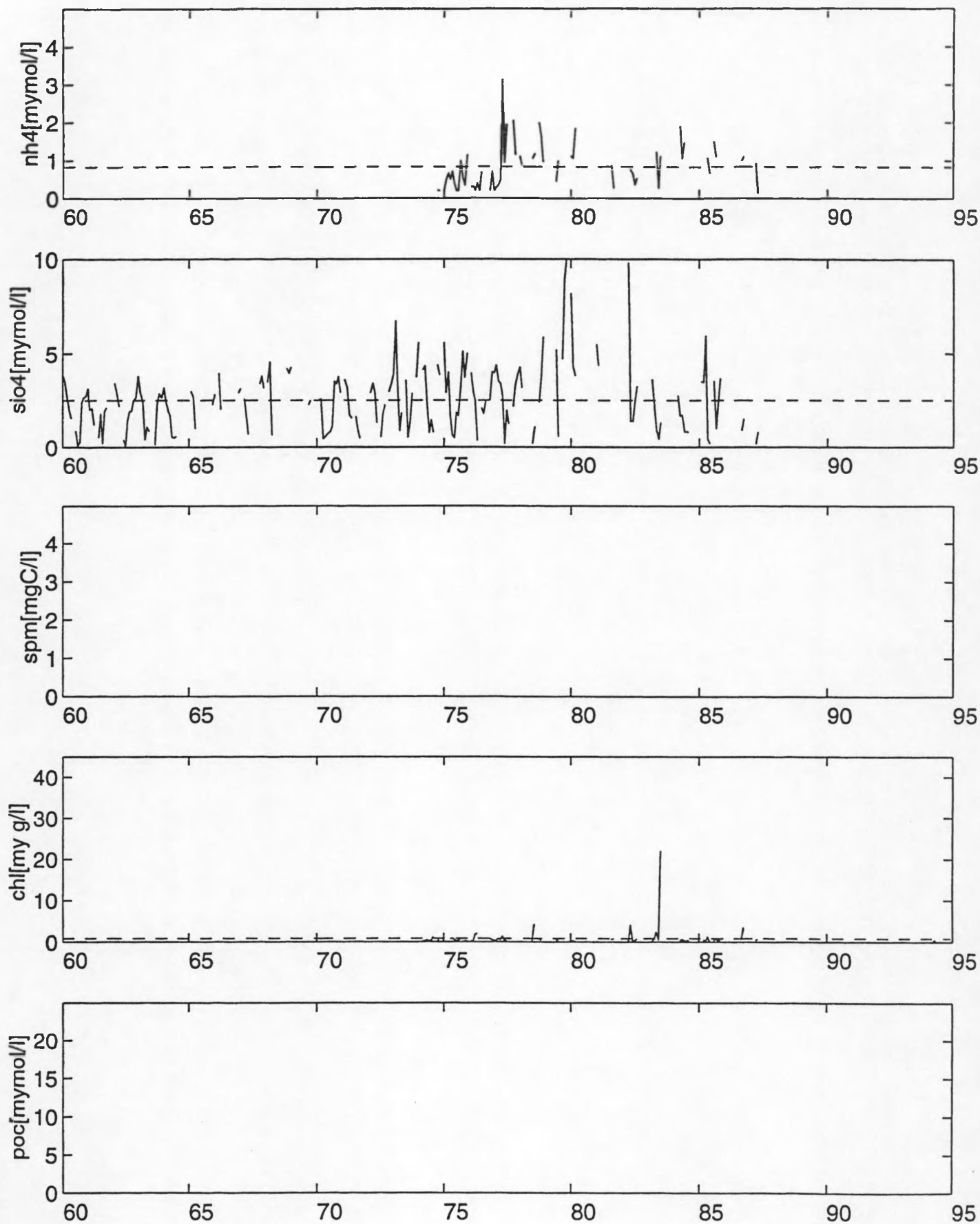


7.2 Site 2: Station E1, Plymouth



Box 2, monthly means -2-

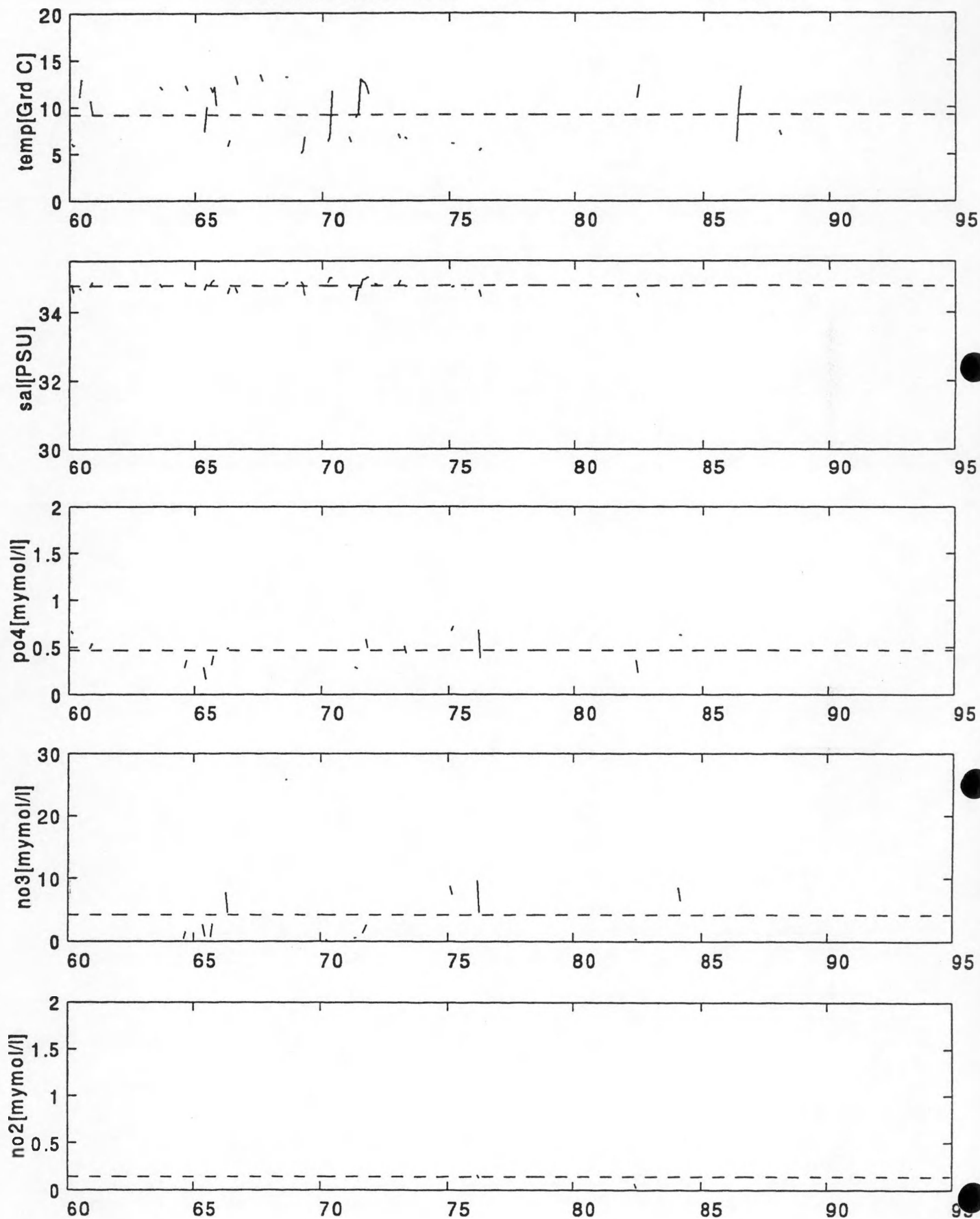
25-Jul-96



7.3 Site 3: North-western North Sea near Aberdeen

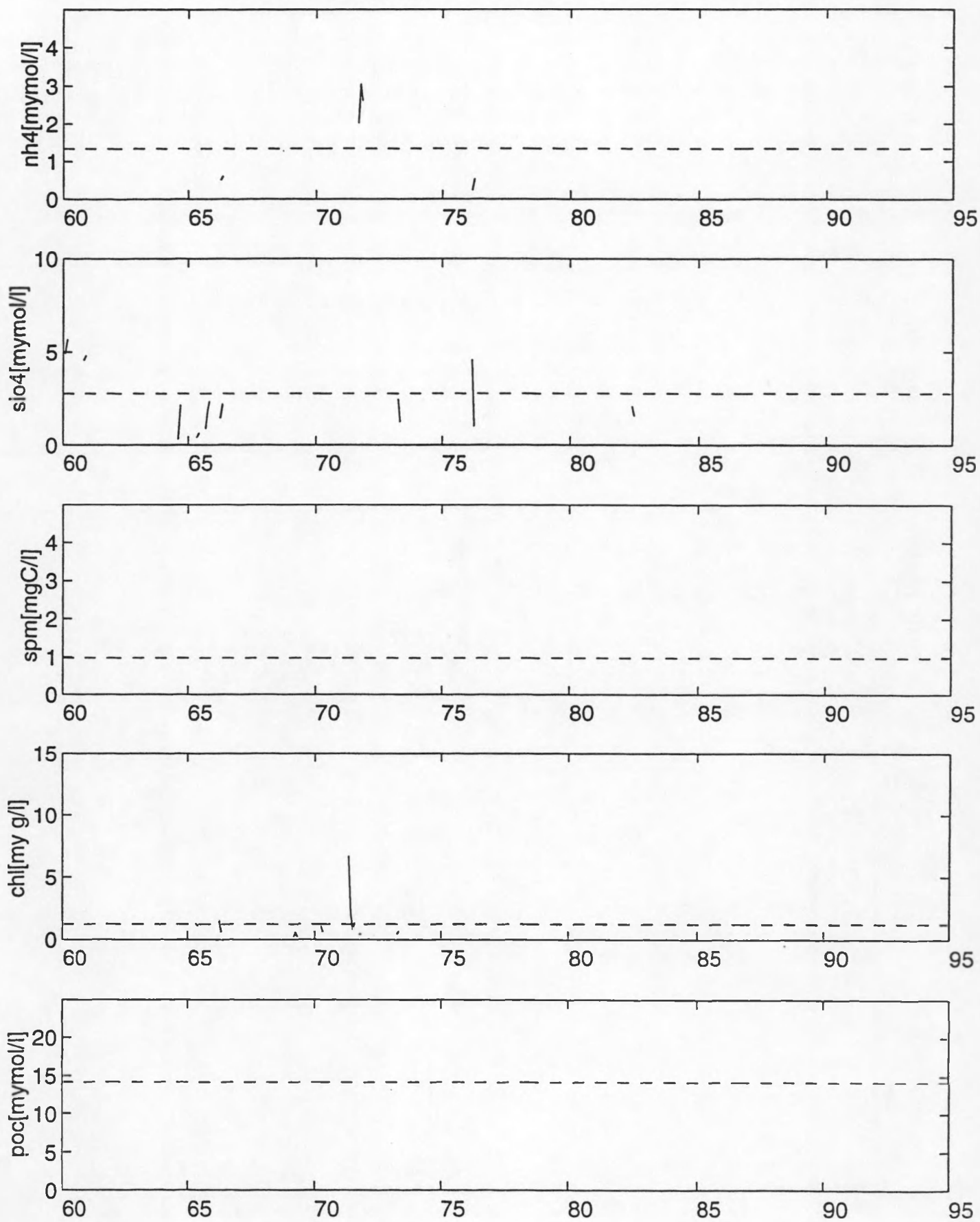
Box 3, monthly means -1-

25-Jul-96



Box 3, monthly means -2-

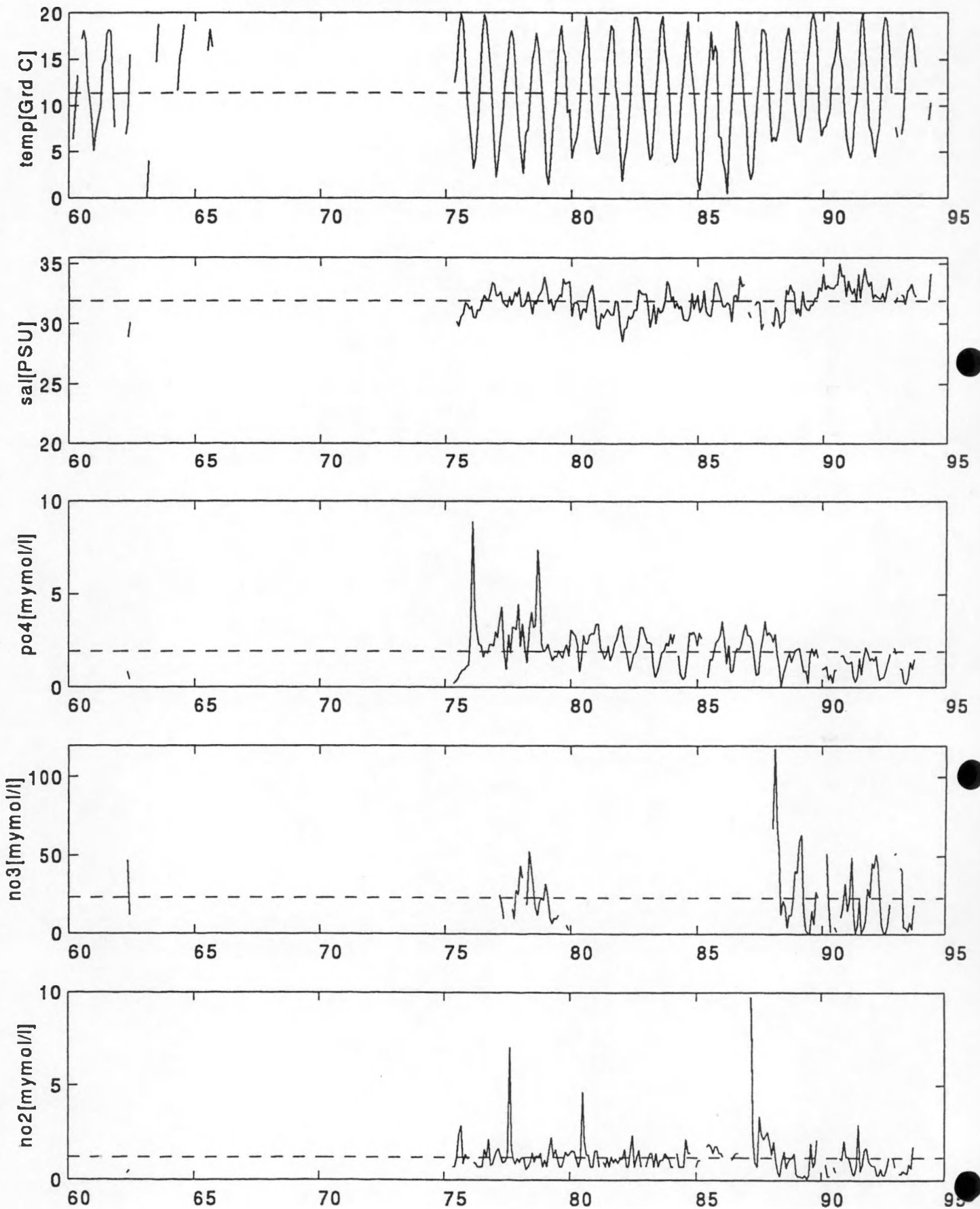
25-Jul-96



7.4 Site 4: Belgian Coast

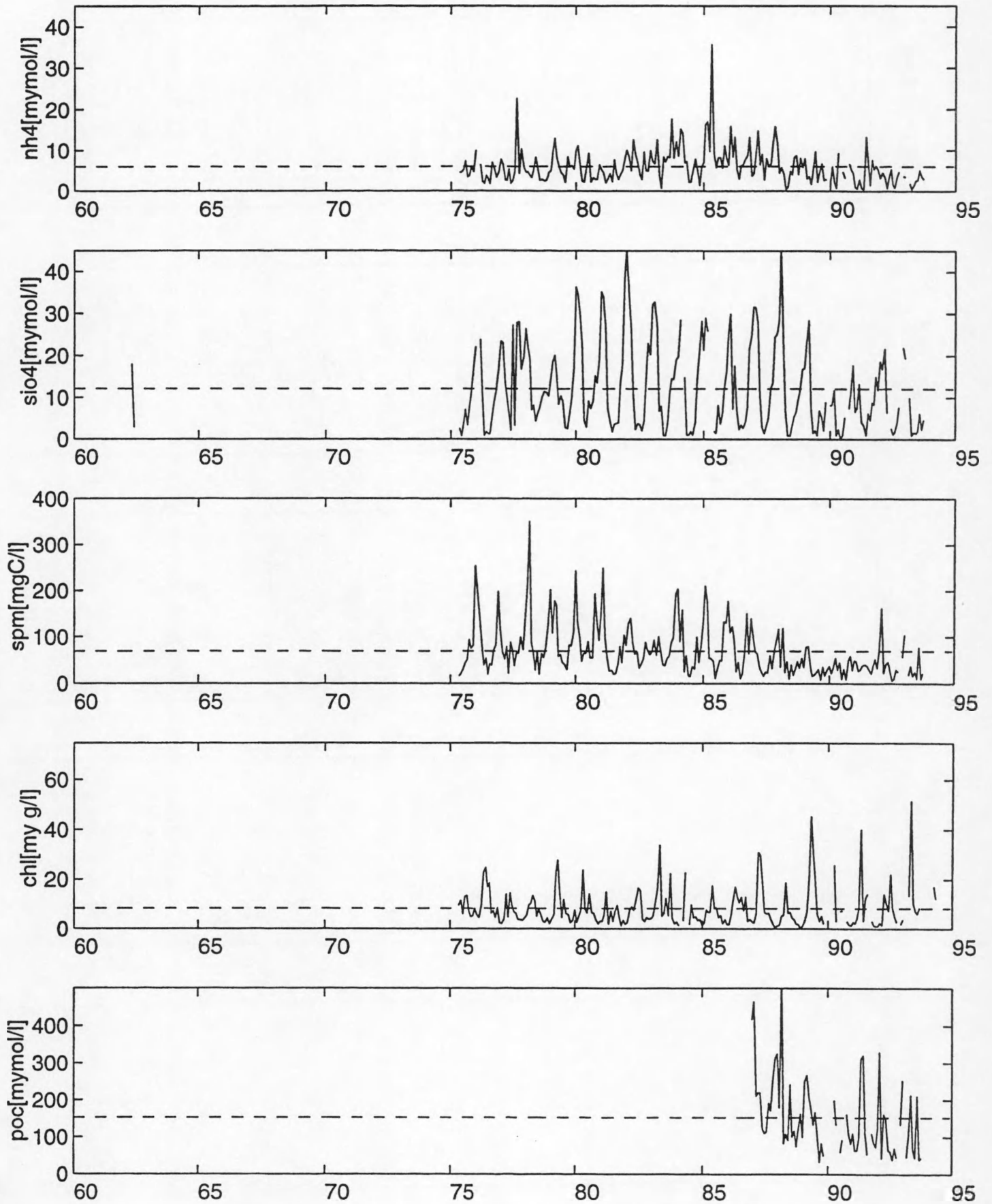
Box 4-1, monthly means -1-

25-Jul-96



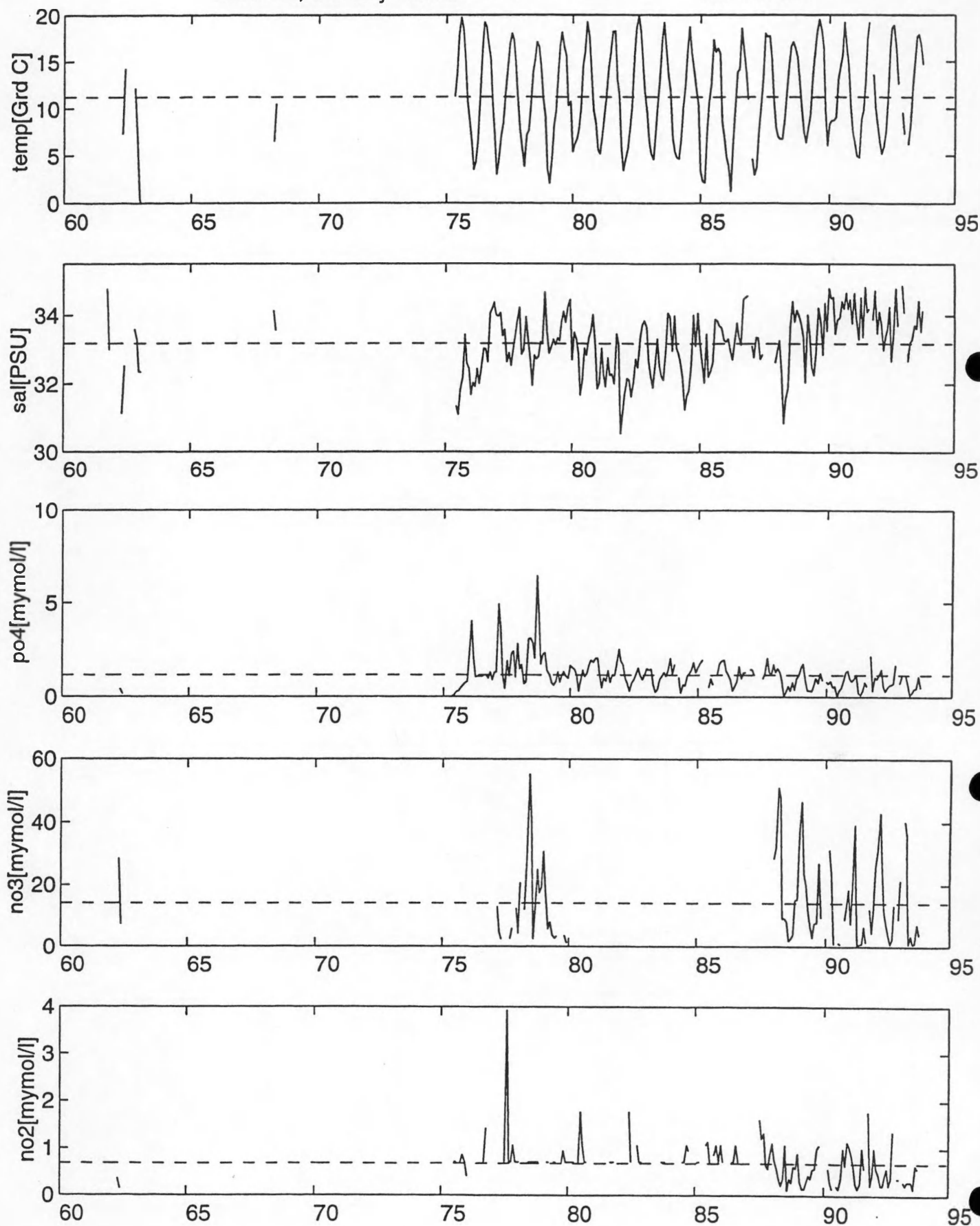
Box 4-1, monthly means -2-

25-Jul-96



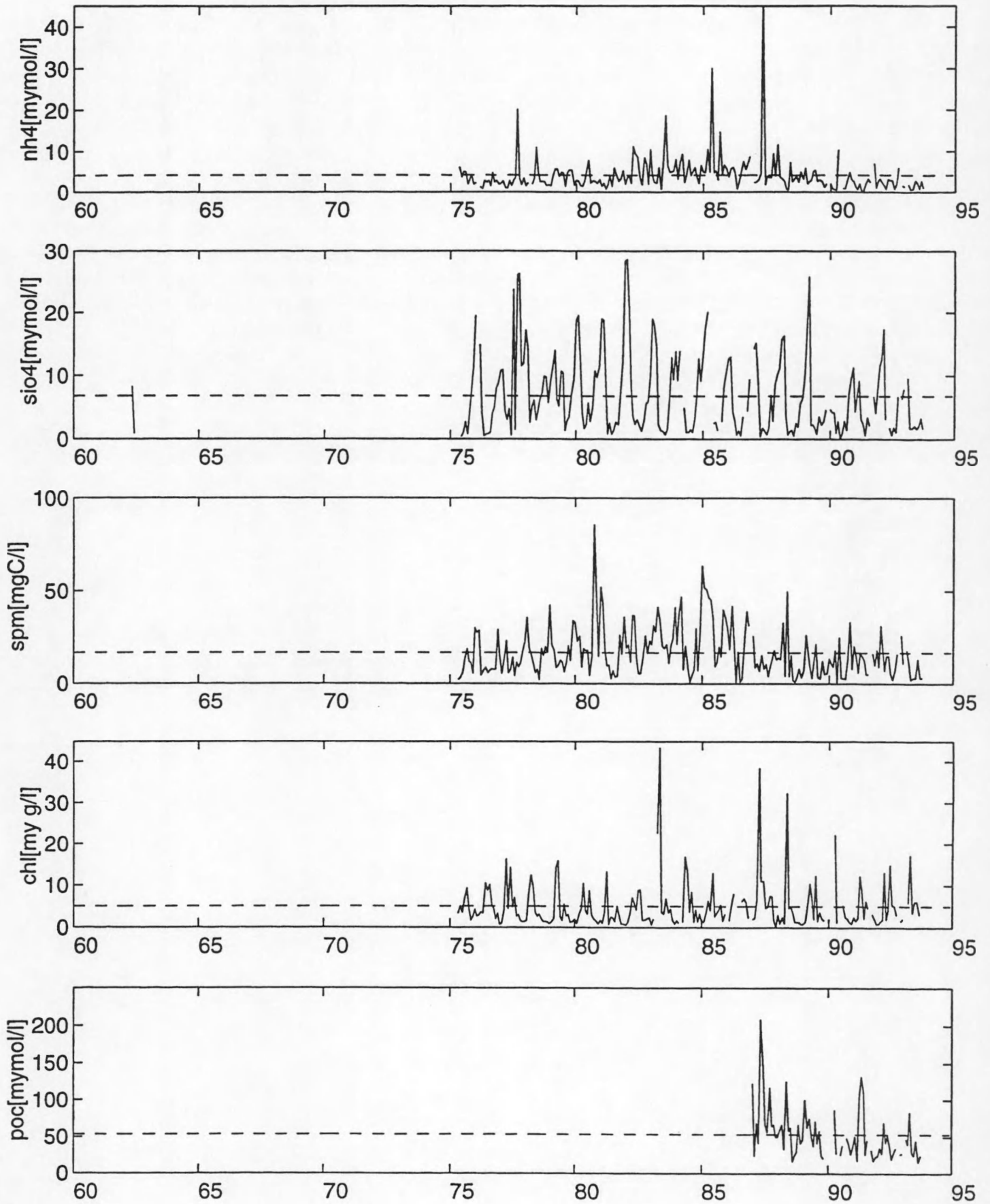
Box 4-2, monthly means -1-

25-Jul-96



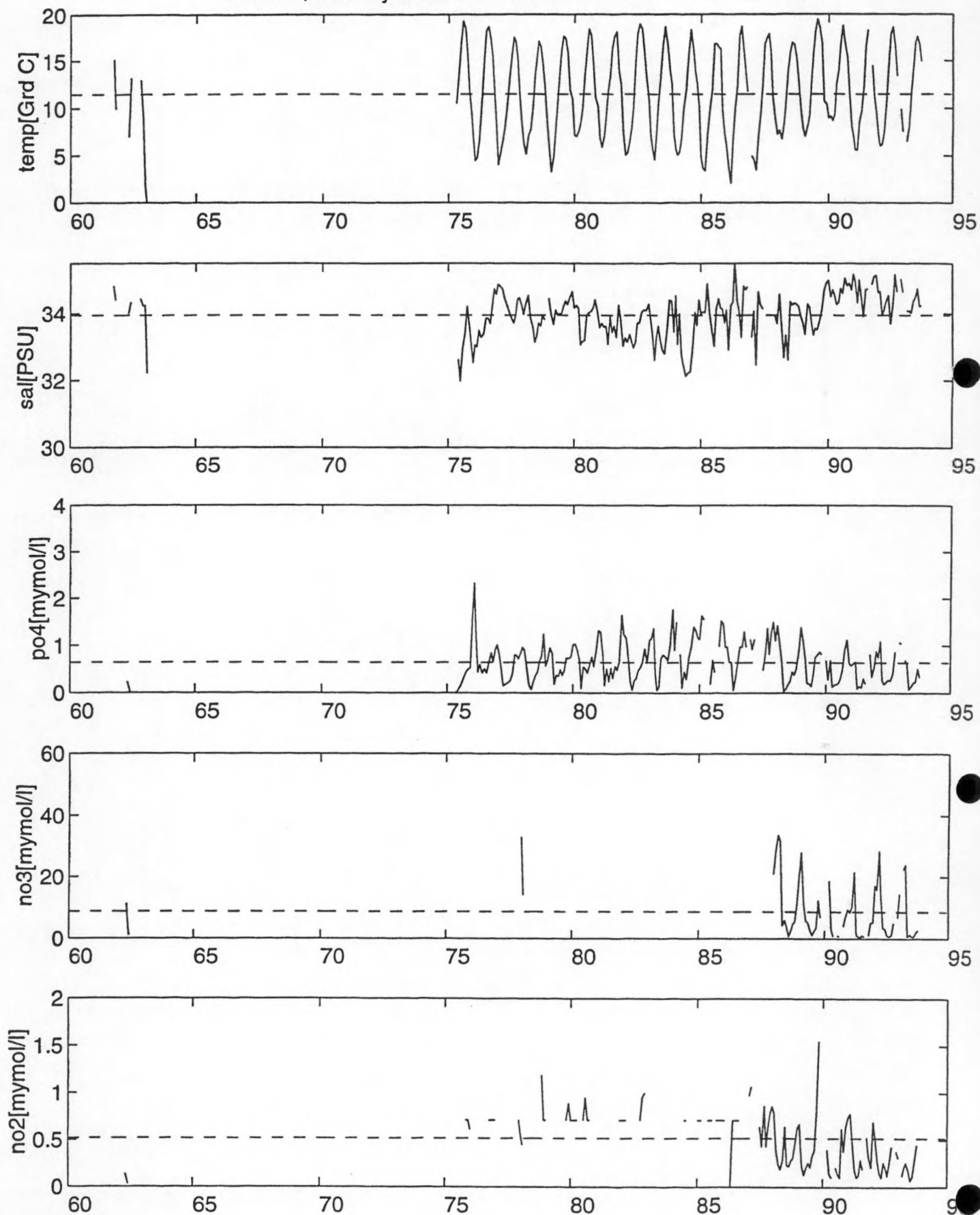
Box 4-2, monthly means -2-

25-Jul-96



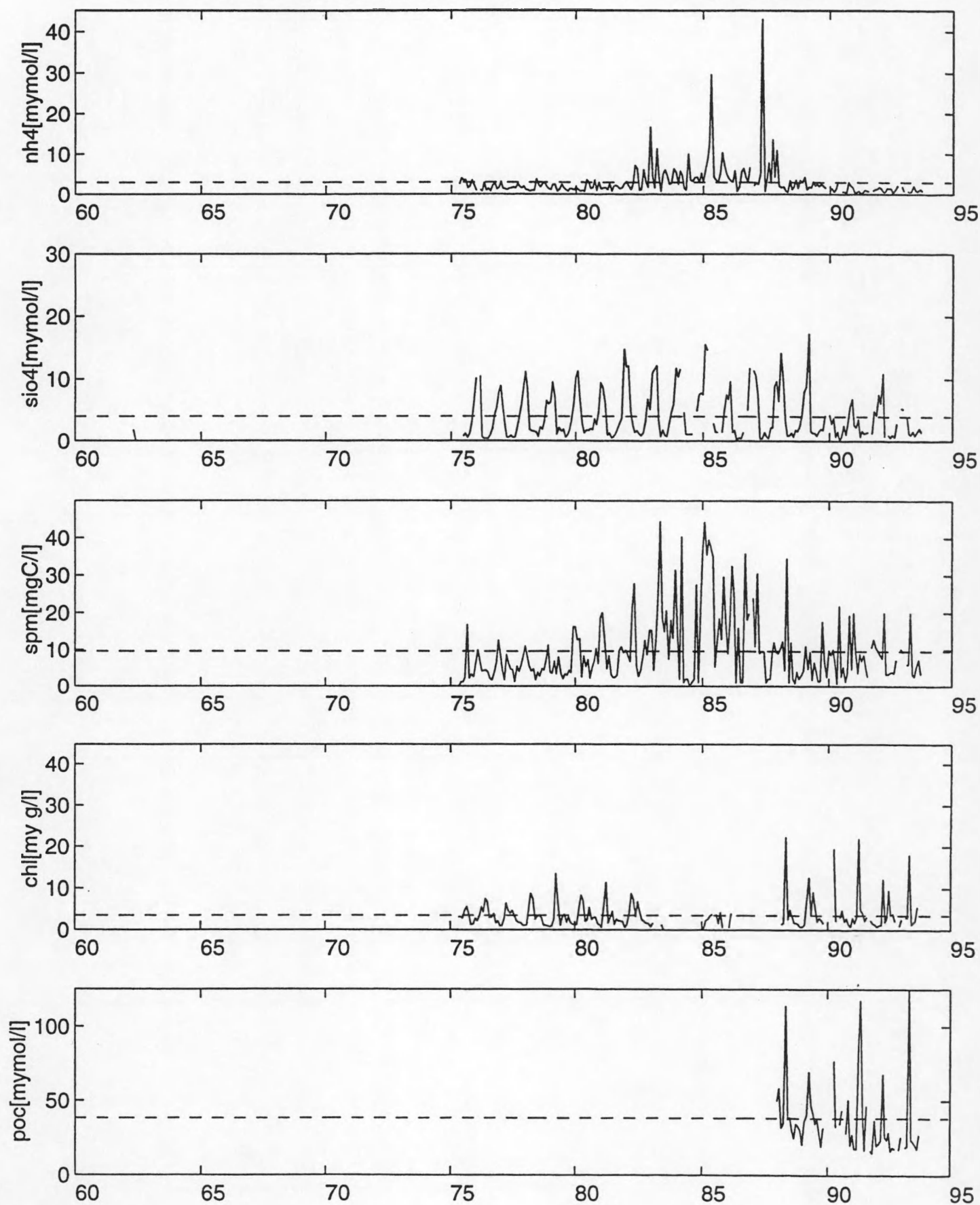
Box 4-3, monthly means -1-

25-Jul-96



Box 4-3, monthly means -2-

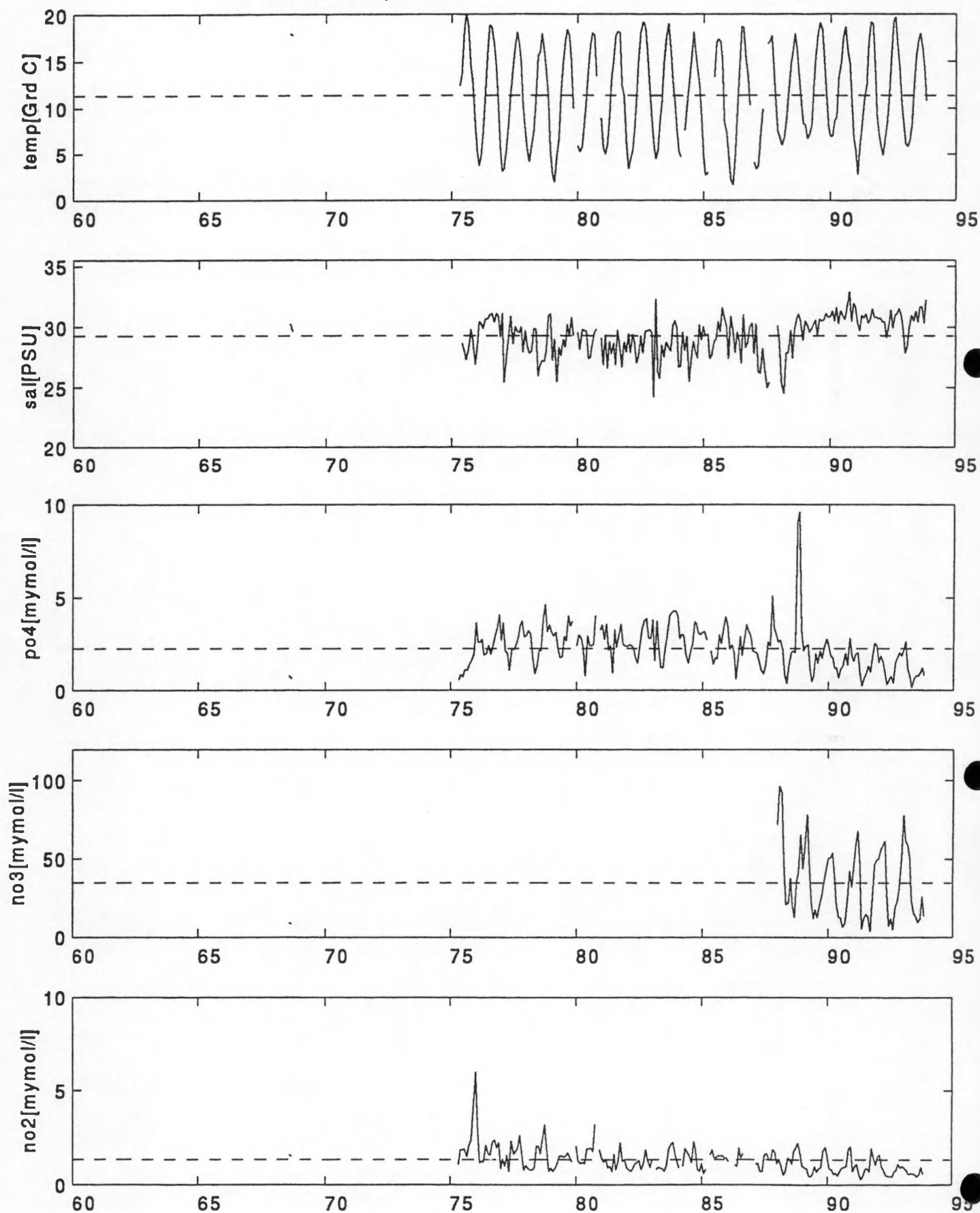
25-Jul-96



7.5 Site 5: Dutch Coast

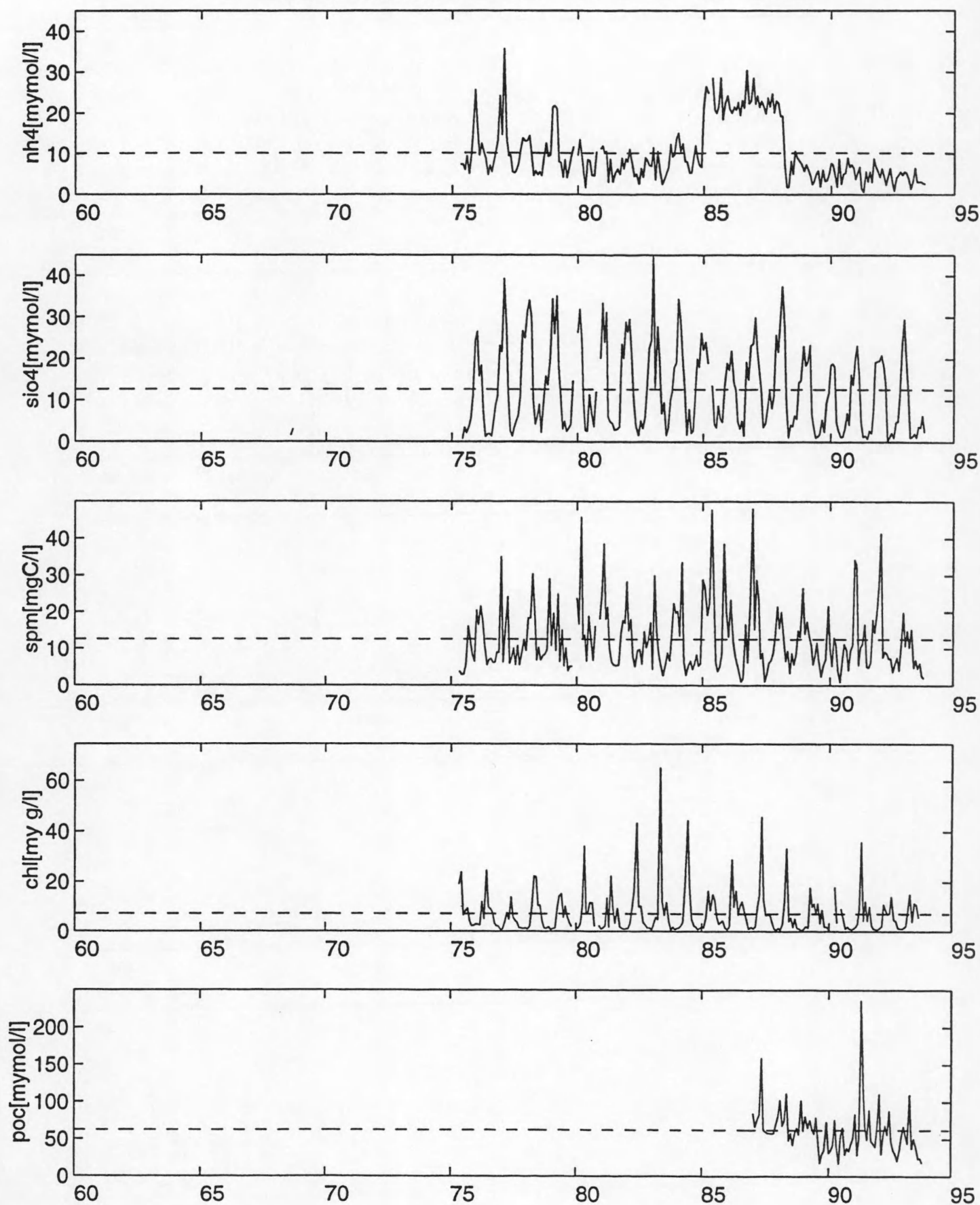
Box 5-1, monthly means -1-

25-Jul-96



Box 5-1, monthly means -2-

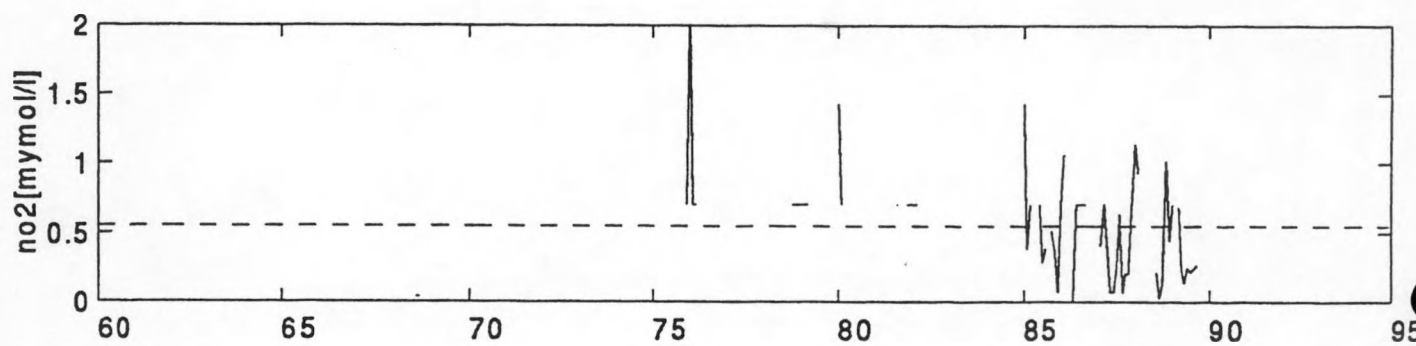
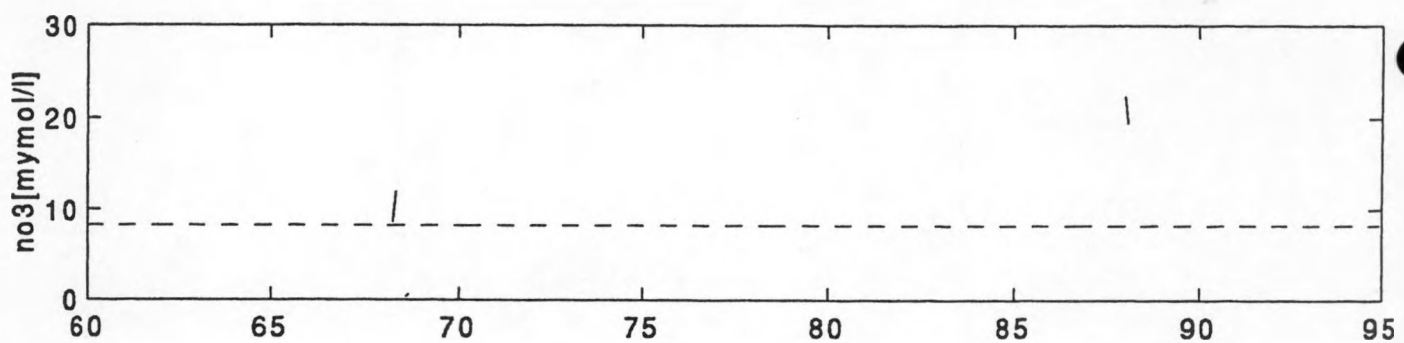
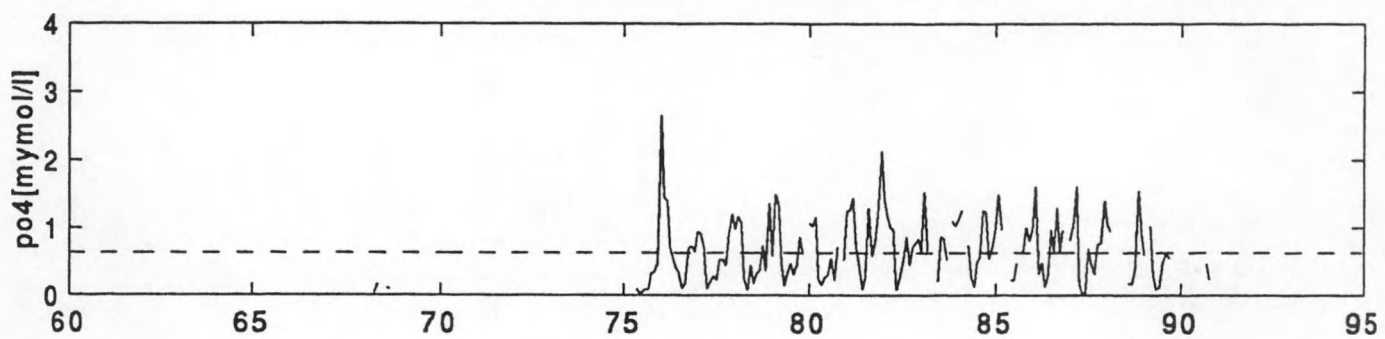
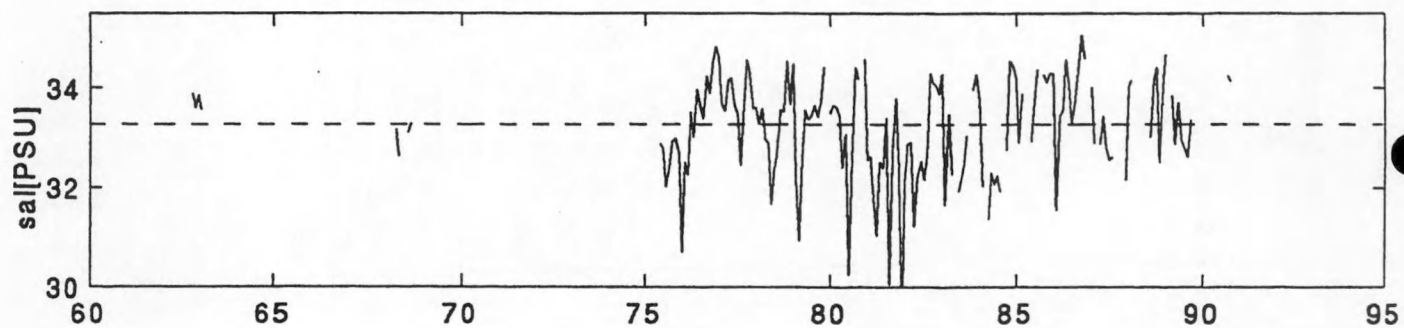
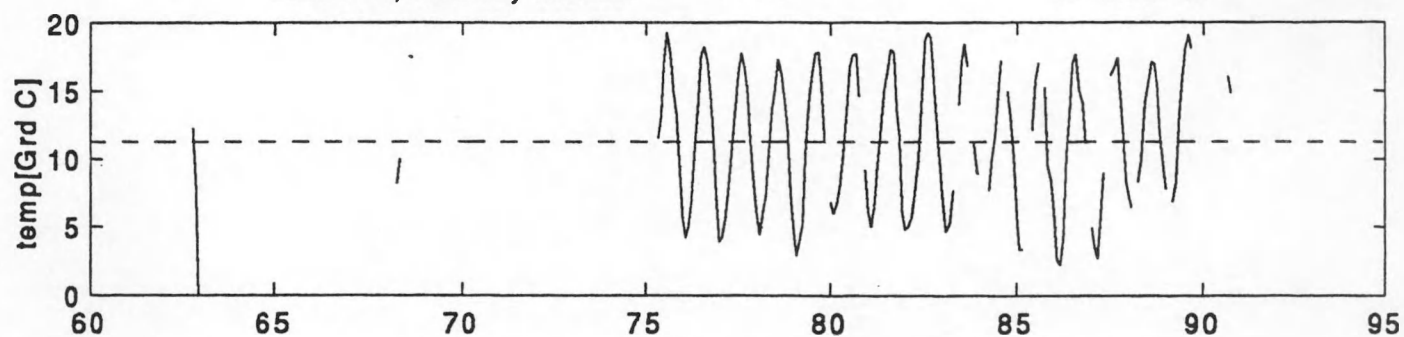
25-Jul-96



Box 5-2, monthly means

-1-

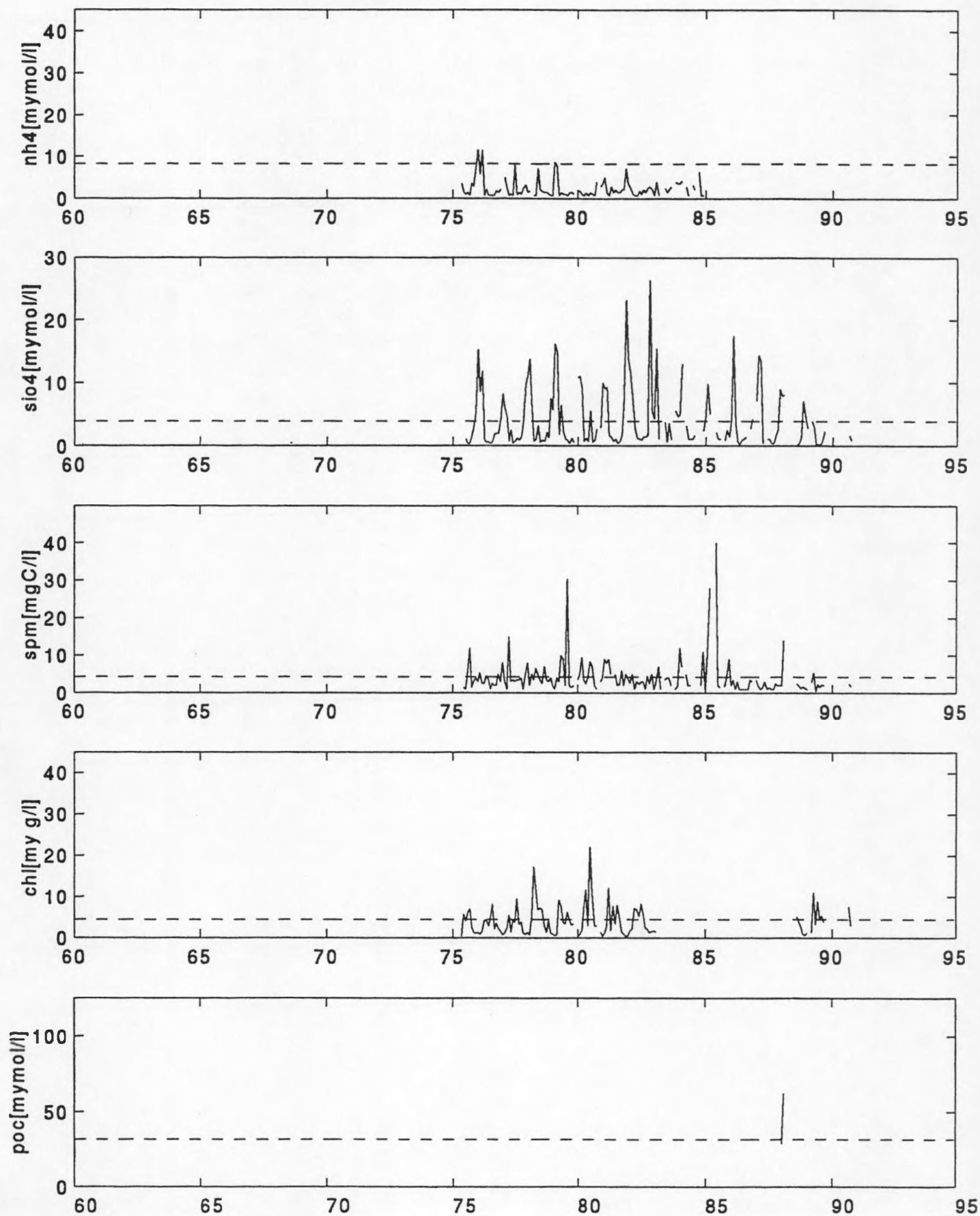
16-Jun-97



Box 5-2, monthly means

-2-

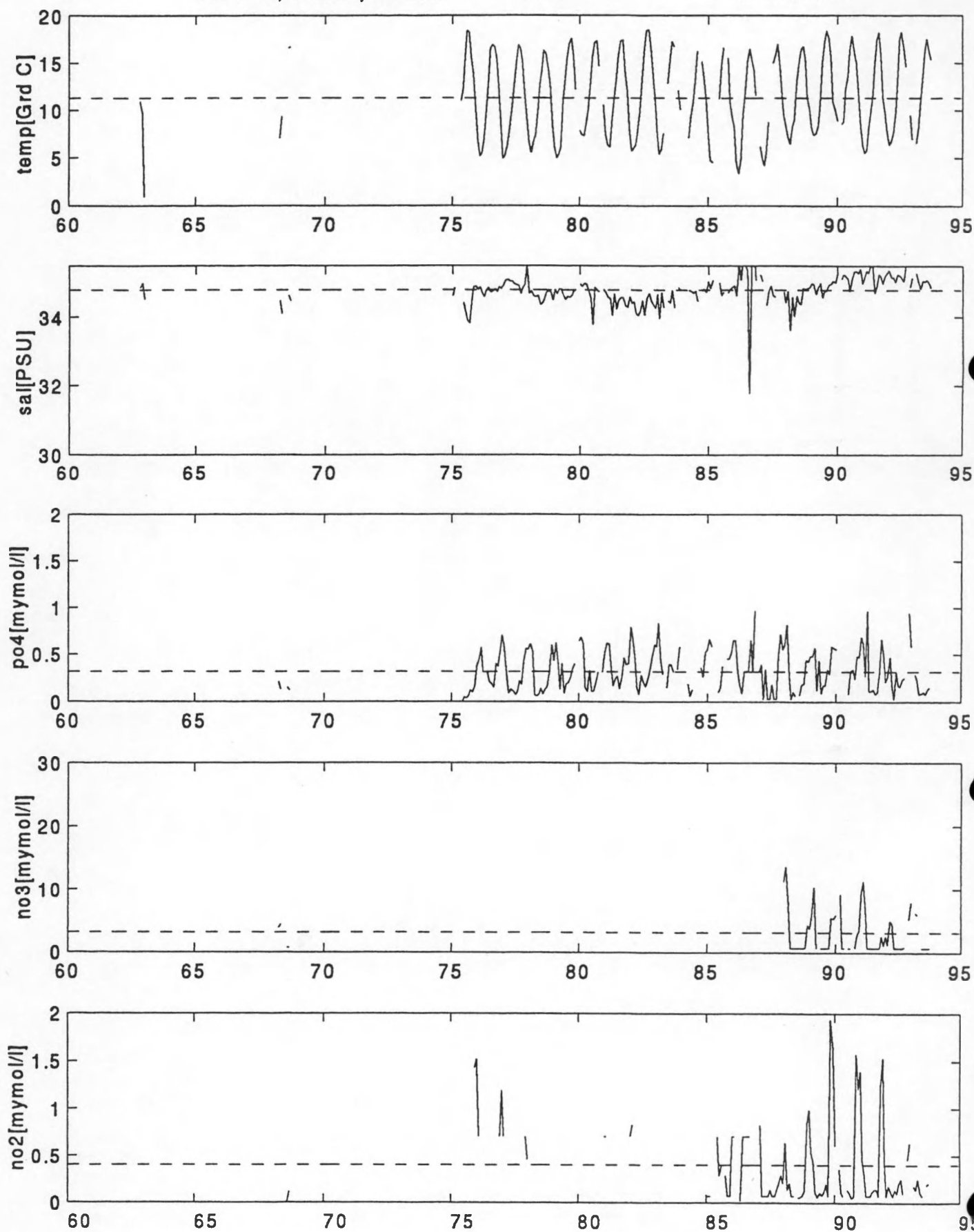
16-Jun-97



Box 5-3, monthly means

-1-

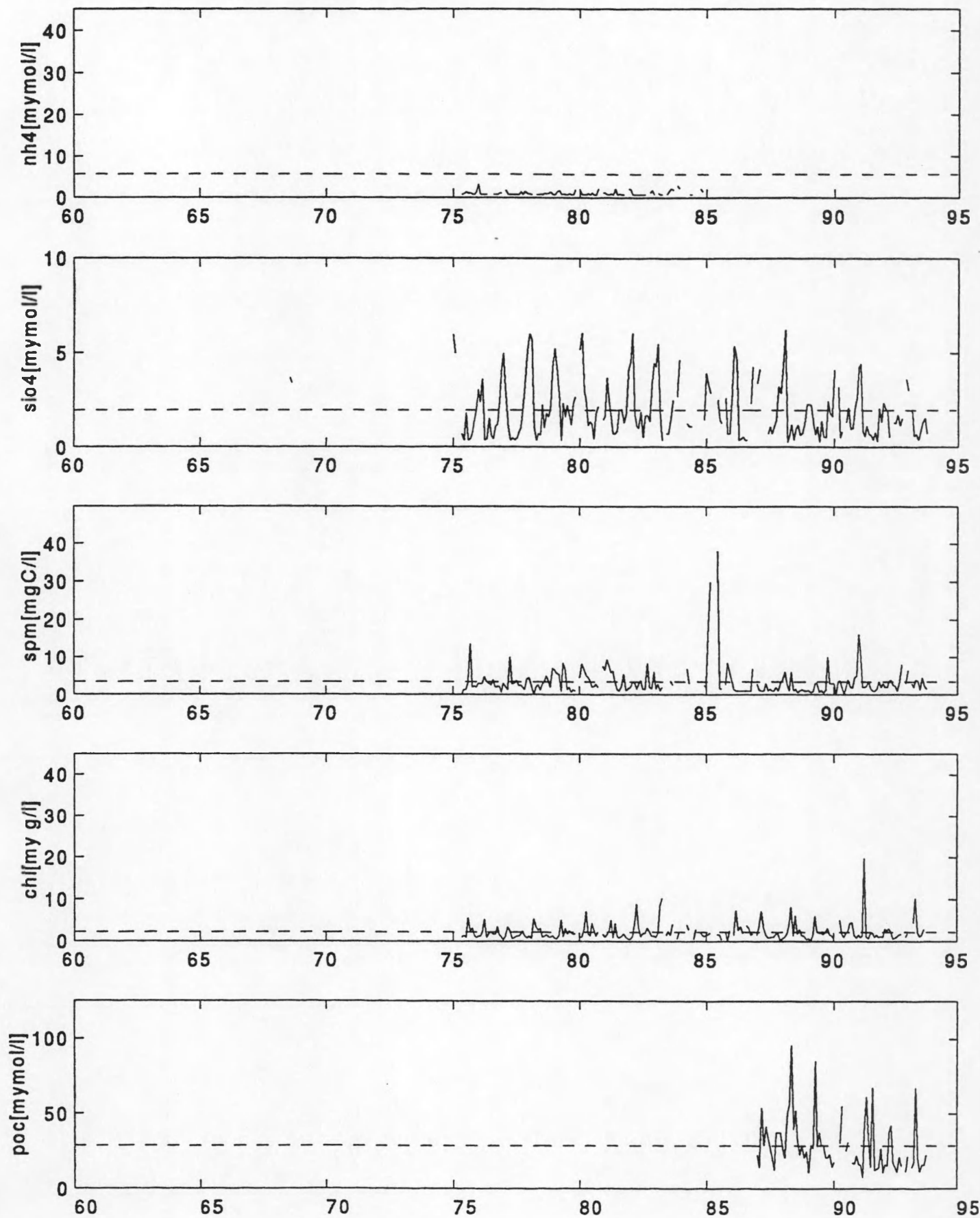
16-Jun-97



Box 5-3, monthly means

-2-

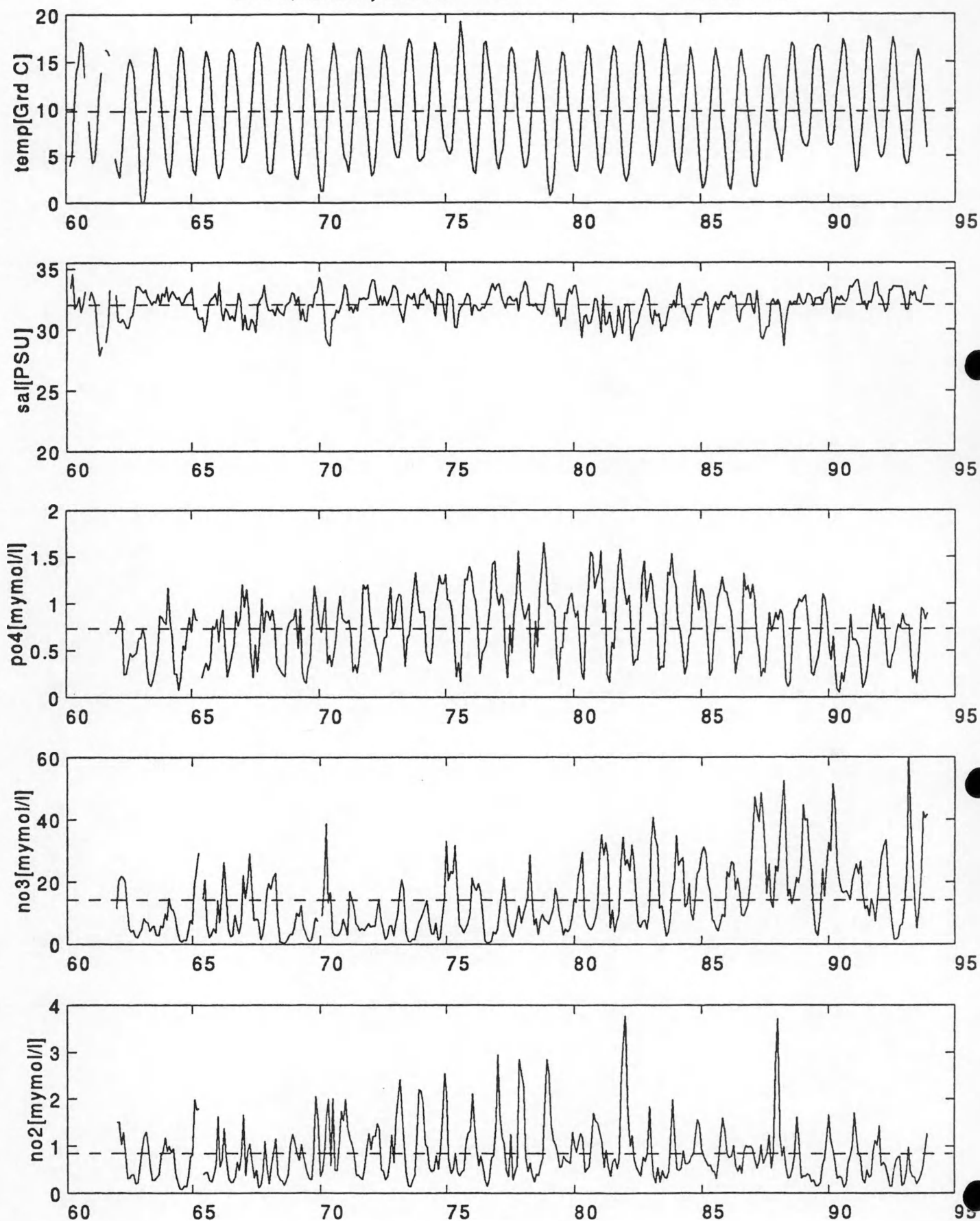
16-Jun-97



7.6 Site 6: German Bight

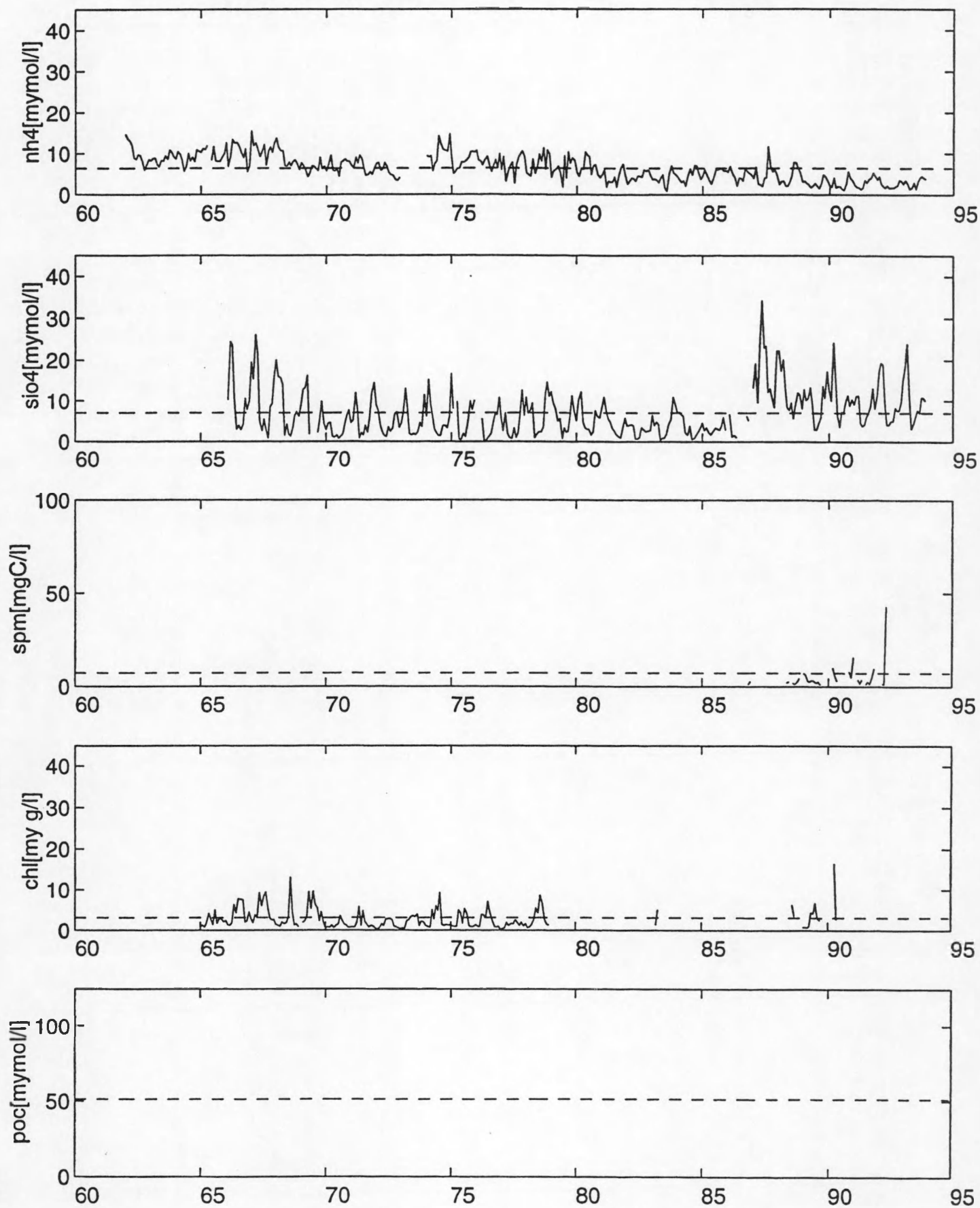
Box 6, monthly means -1-

25-Jul-96



Box 6, monthly means -2-

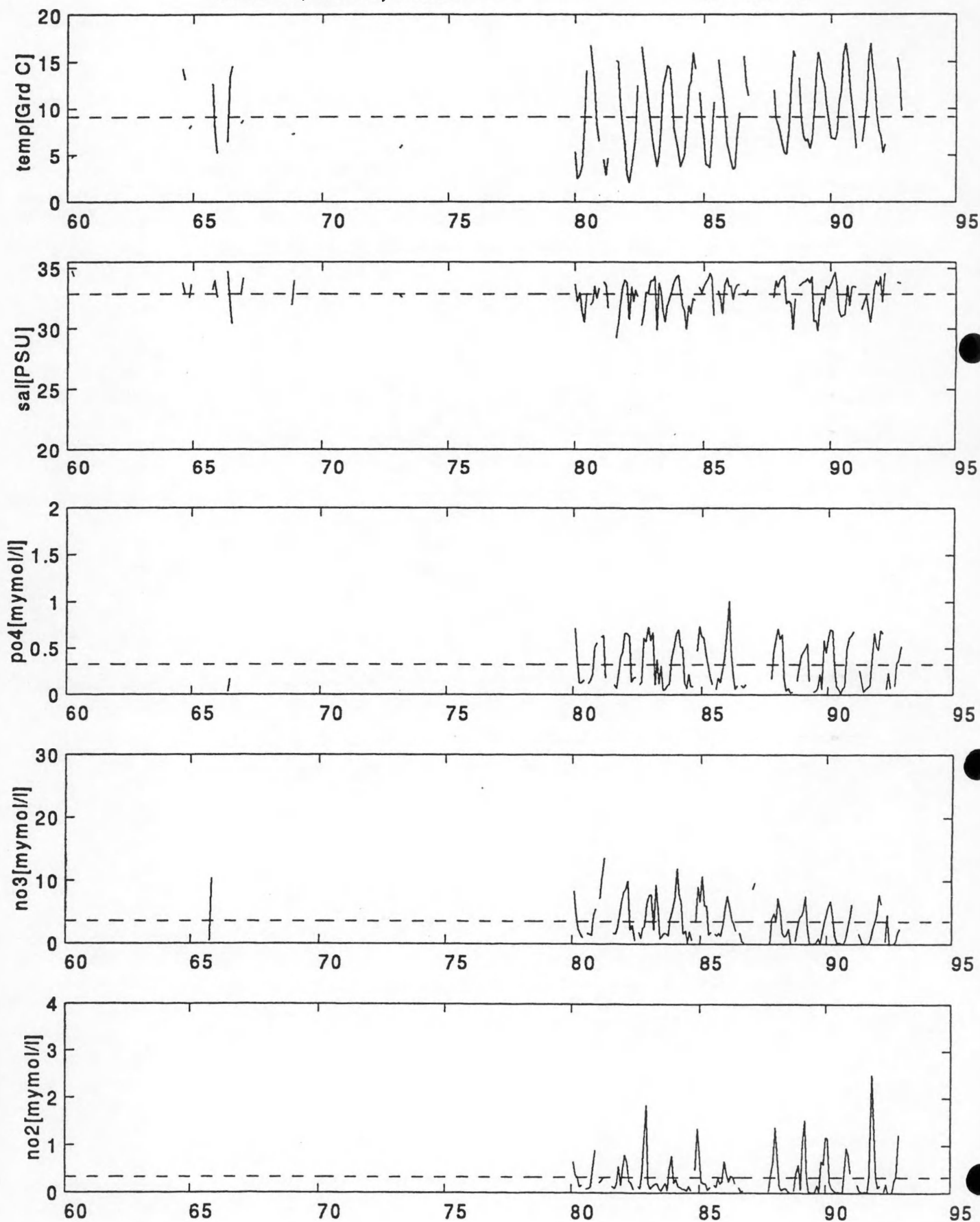
25-Jul-96



7.7 Site 7: Skagerrak

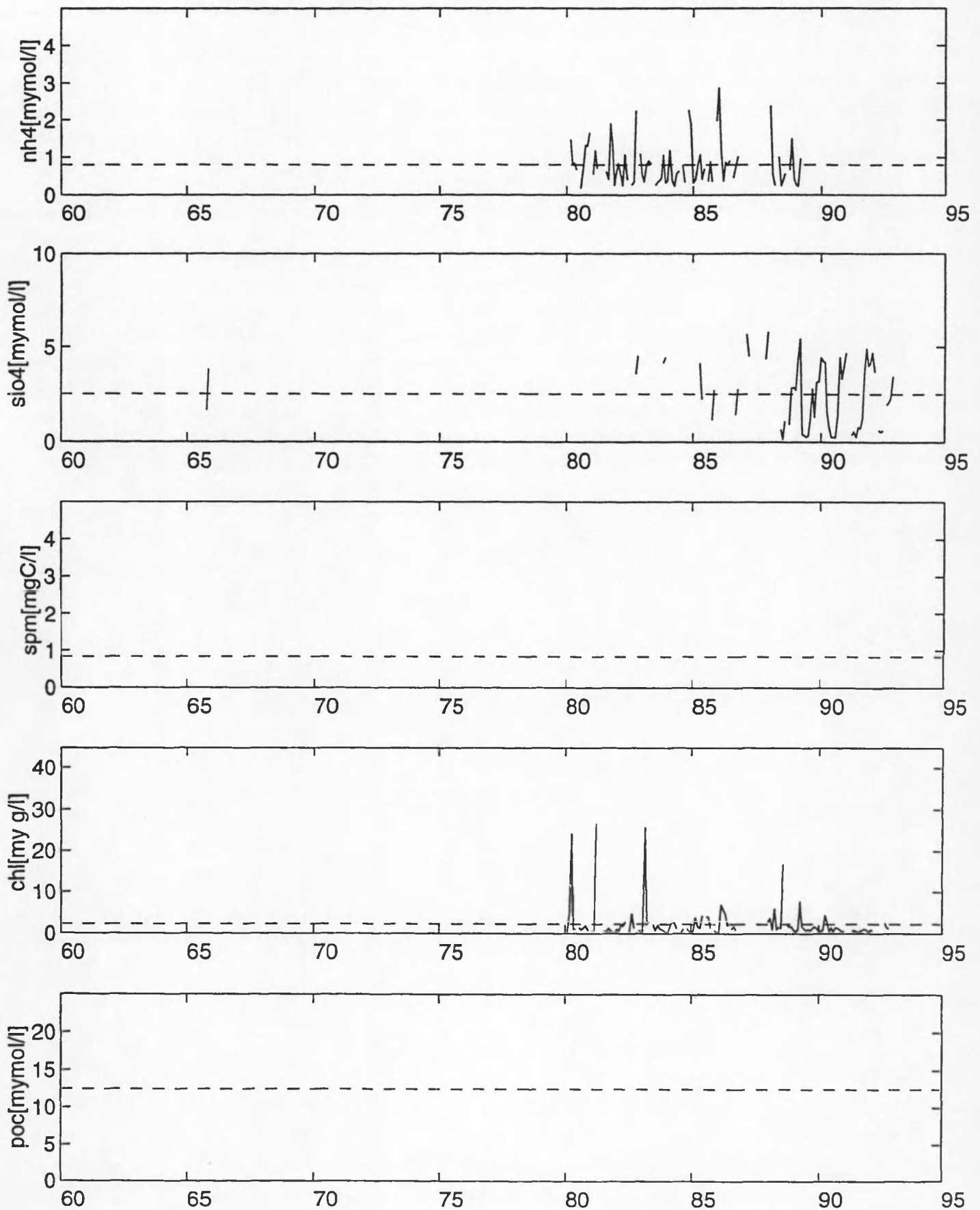
Box 7-1, monthly means -1-

25-Jul-96



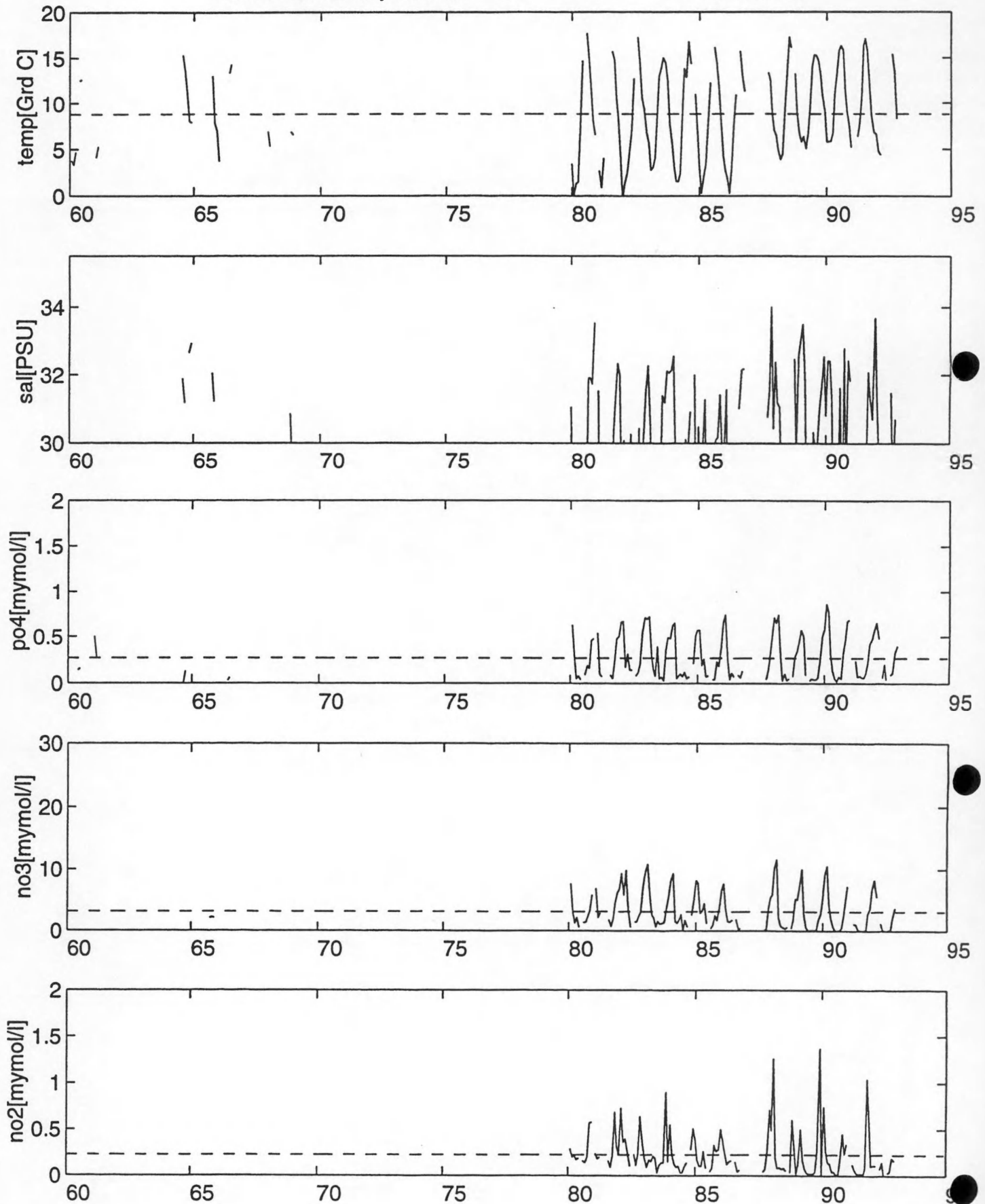
Box 7-1, monthly means -2-

25-Jul-96



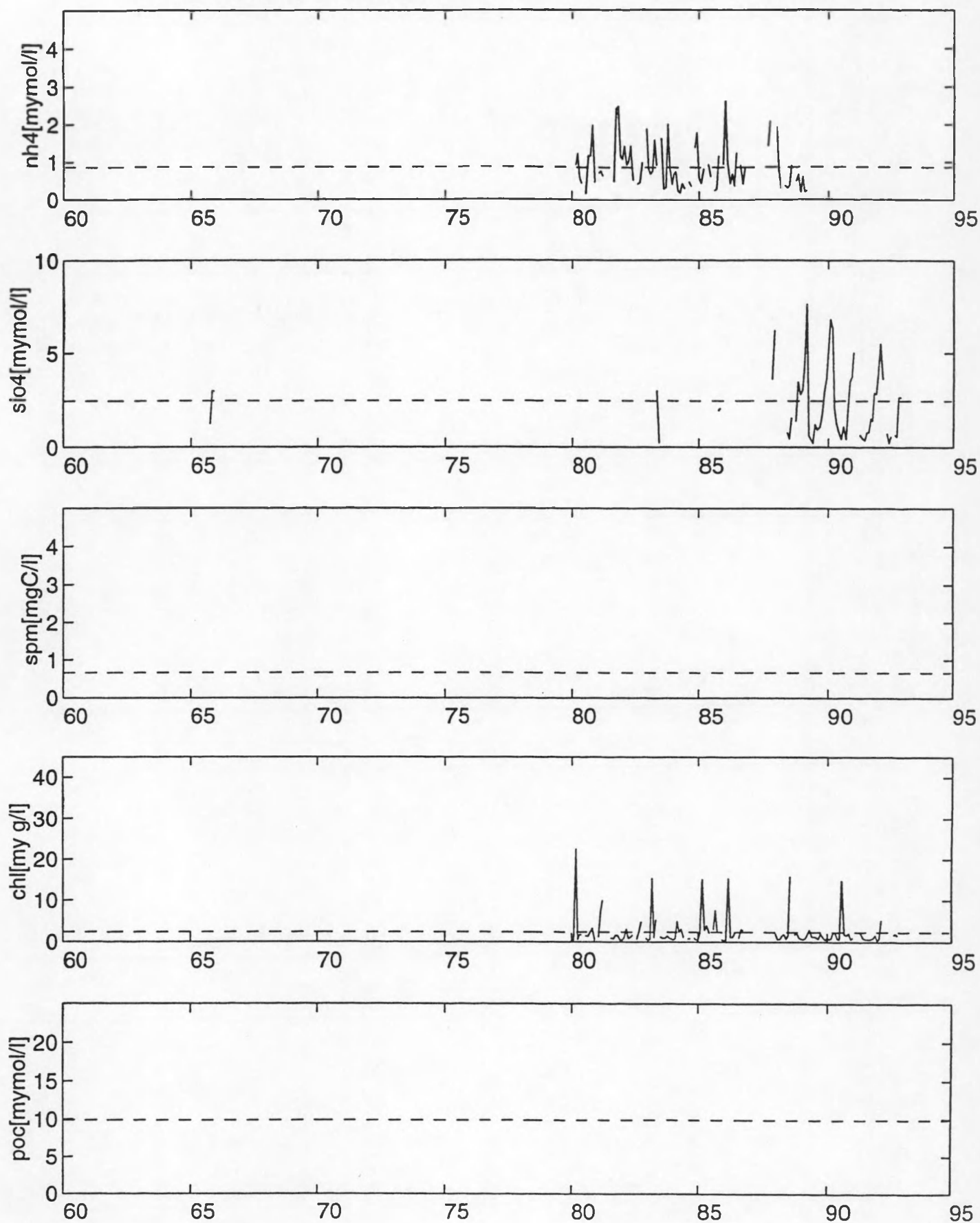
Box 7-2, monthly means -1-

25-Jul-96

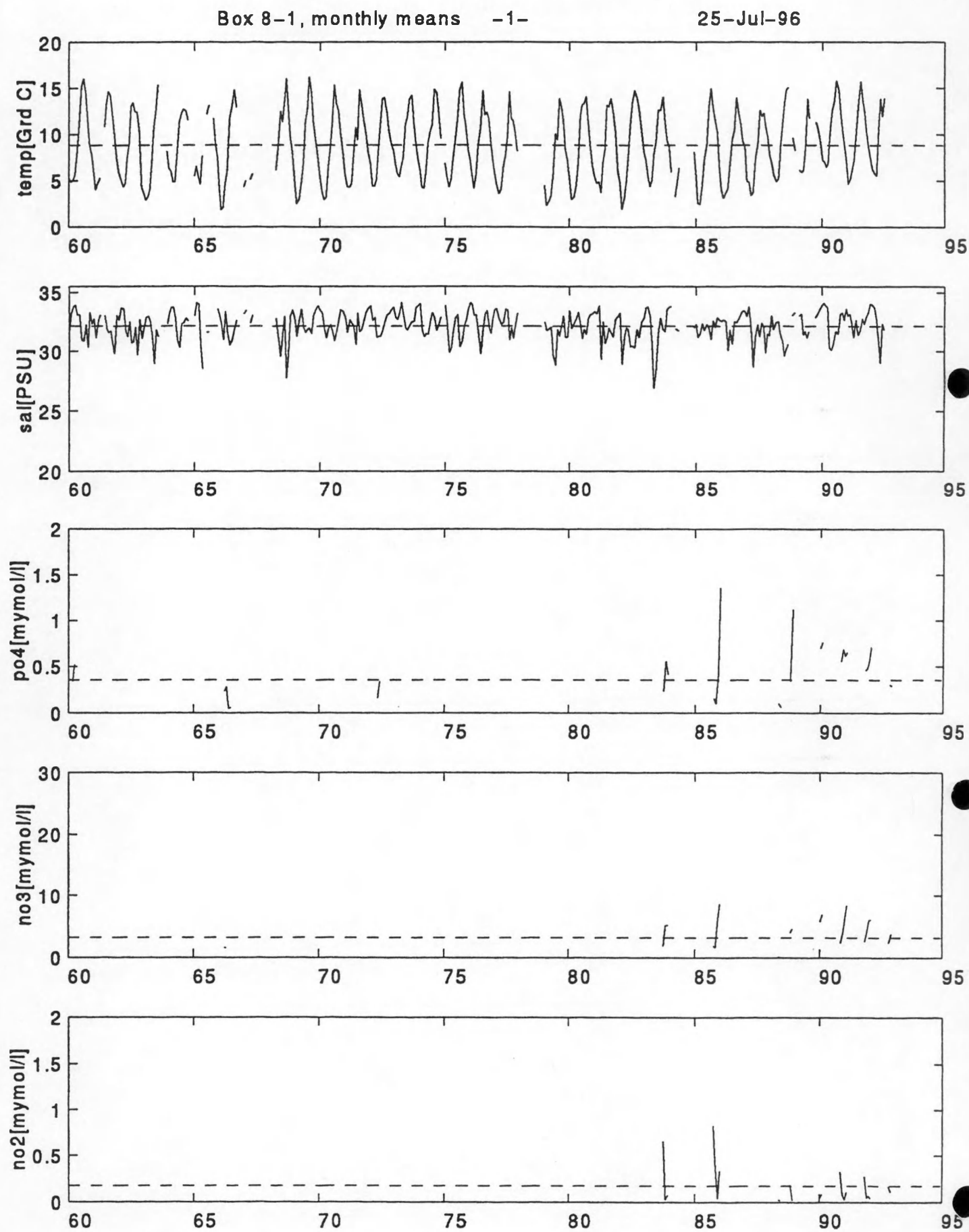


Box 7-2, monthly means -2-

25-Jul-96

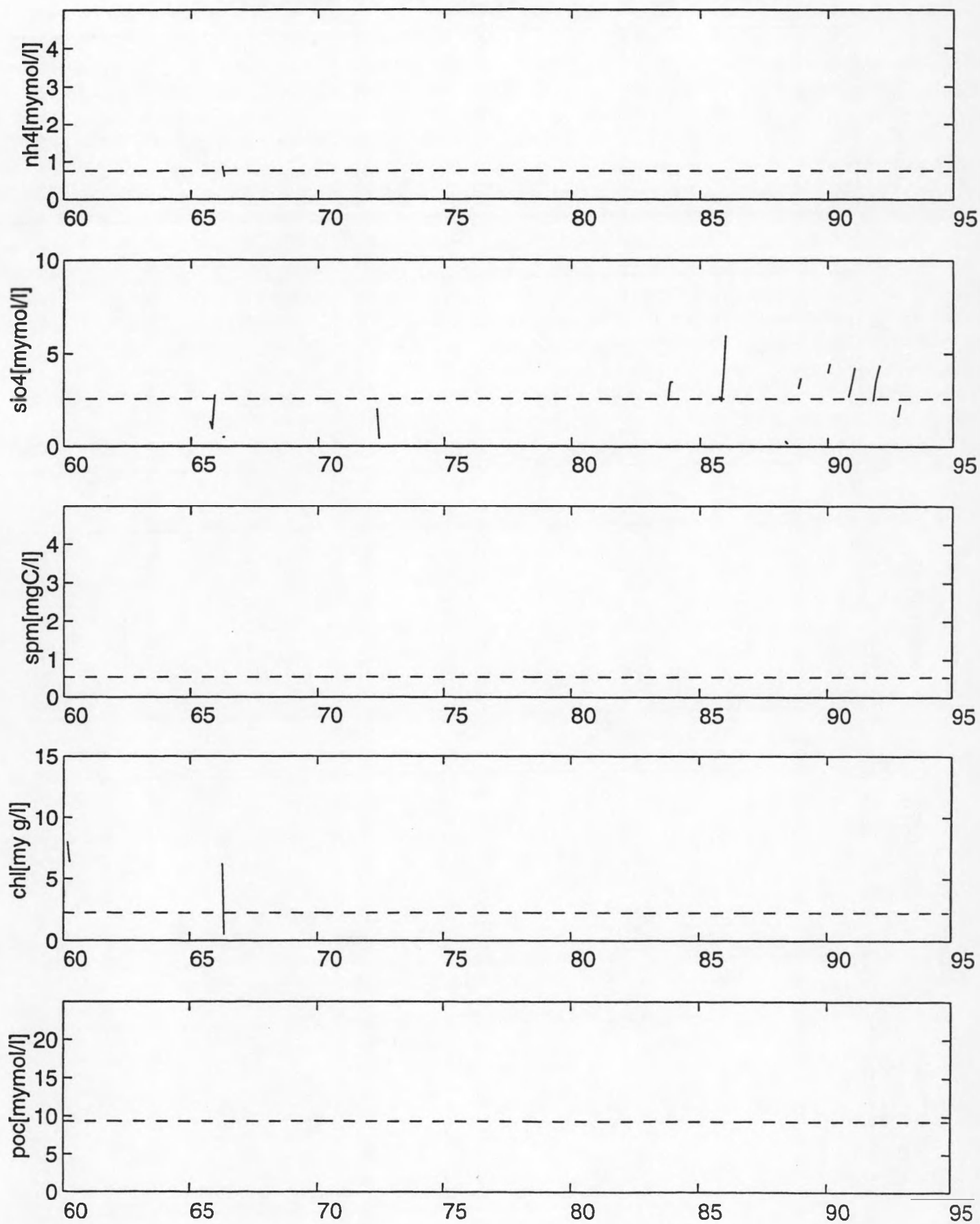


7.8 Site 8: Norwegian Coastal Waters off Bergen



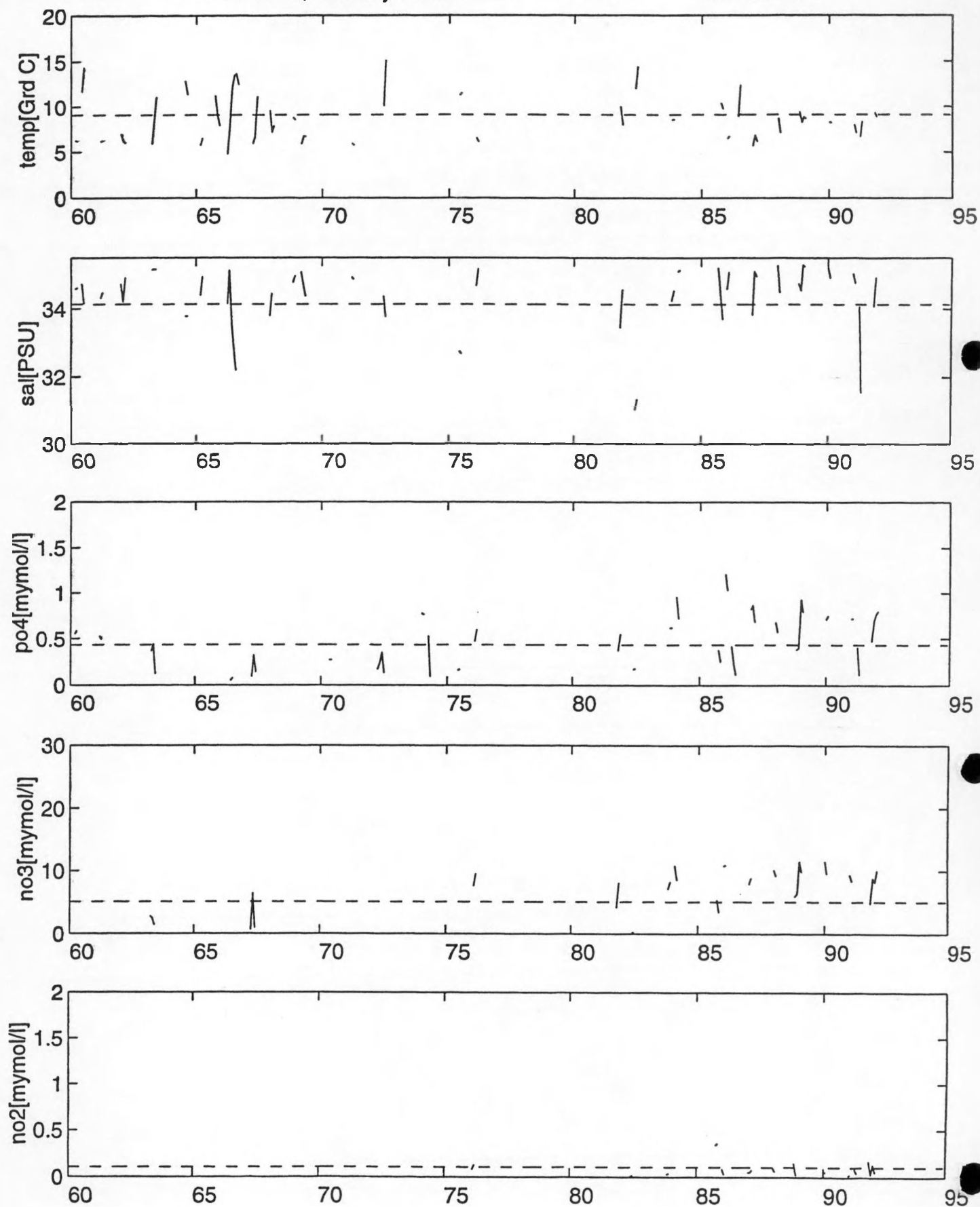
Box 8-1, monthly means -2-

25-Jul-96



Box 8-2, monthly means -1-

25-Jul-96



Box 8-2, monthly means -2-

25-Jul-96

