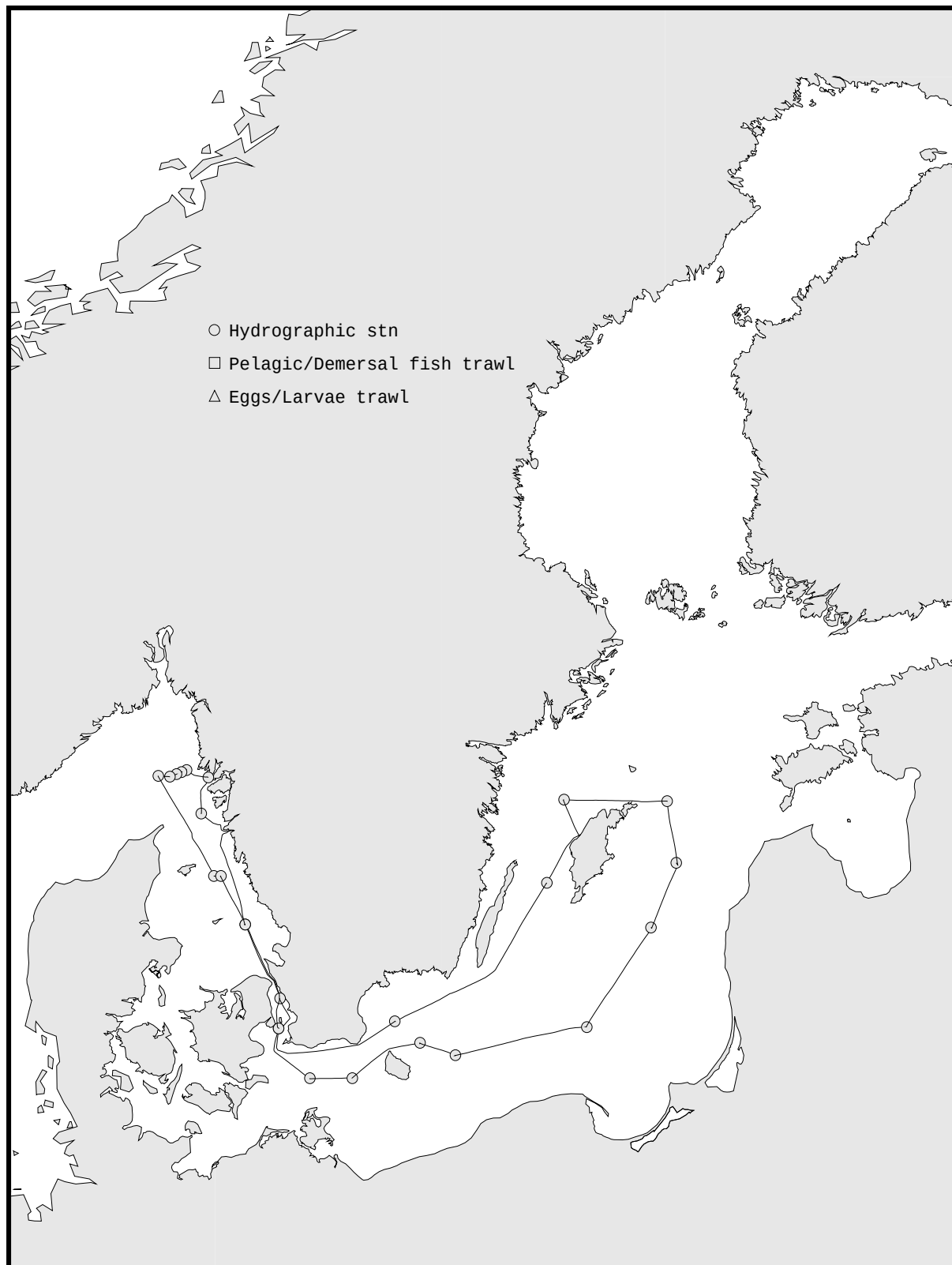


TRACK CHART

Country: Sweden
Ship : Argos
Date : 20030728-20030802
Series : 0411-0435



SMHI			*****		Hydrographic		Ship: 14-Argos				*****		Date: 2003-08-06																						
Ocean lab			*****		series		Year: 2003				*****		Time: 14:01																						
Ser	Stat	P	Station-----	Lat-----	Lon-----	Date	Time	Bottom	Secchi	Wind	Air	Air	WCSI	C	PPCPZT	No	T	S	P	O	H	P	T	N	N	N	T	A	S	H	L	P	P	T	C
no	code	r				yyyymmdd	hhmm	depth	depth	di ve	temp	pres	elec	t	Hrhh	oor	de	e	a	h	x	2	o	o	o	h	o	l	i	u	i	0	0	0	o
		o					utc	m	m		C	hPa	aoae	d	Cilyooa		m	l	y	S	4	t	2	3	4	t	k	0	m	g	N	C	C	m	
		j											tu		motPBw		p	i	g		P	P	N	N	N	N	a	3	u	n				m	
													hd		PrP	l		n										l	s	i					
0411	SKEX23BAS	P2		N5752	E1118	20030728	1100	90	7	27 10	20.0	1015	1330	x	--x----	10	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0412	FIBG27BAS	SLÄGGÖ		N5815.5	E1126.0	20030728	1420	77	6	25 9	21	1017	1230	x	--xx---	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0413	SKEX14BAS	Å13		N5820.2	E1102	20030728	1630	83	10	25 12	19.6	1017	1140	x	--x----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0414	SKEX15BAS	Å14		N5819	E1056.5	20030728	1710	108		25 12	19.6	1017	1140	x	-----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0415	SKEX16BAS	Å15		N5817.7	E1051	20030728	1755	133		23 12	19.2	1018	1140	x	-----	11	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0416	SKEX17BAS	Å16		N5816	E1043.5	20030728	1855	200		23 10	18.9	1018	0030	x	-----	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0417	SKEX18BAS	Å17		N5816.5	E1030.8	20030728	2015	320		23 9	18.7	1019	1140	x	--xx---	14	x	x	-	x	-	x	x	x	x	x	-	-	x	-	-	-	-	-	-
0418	KANX19BAS	LAS0-E (SEAWATCH BUOY)		N5711.45	E1131.95	20030729	0349	64		27 3	17.8	1022	1320	x	-----	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0419	KANX25BAS	FLADEN		N5711.5	E1140	20030729	0450	80	10	27 3	18.2	1022	1320	x	--x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0420	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20030729	0840	62	10	99 2	23.4	1024	1120	x	-xxxx--	10	x	x	x	x	-	x	x	x	x	x	x	x	-	-	-	-	-	-	-
0421	SOCX39BAS	W LANDSKRONA		N5552.0	E1245.0	20030729	1325	50	7	36 6	25	1023	1320	x	--x----	9	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0422	SOSX48BAS	DROGDEN E		N5532.40	E1243.75	20030729	1600	10		23 3	23.5	1023	2710	x	-----	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0423	BPSA02BAS	BY1		N5500	E1318	20030729	2025	47		27 3	22.2	1022	9920	x	-----	8	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0424	BPSA03BAS	BY2 ARKONA		N5500	E1405	20030729	2320	47		36 5	19.6	1022	9990	x	--xx---	8	x	x	-	x	-	x	x	x	x	x	x	-	x	x	-	-	-	-	-
0425	BPSB06BAS	BY4 CHRISTIANSÖ		N5523	E1520	20030730	0430	91		32 5	18.4	1020	1630	x	-----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0426	BPSB07BAS	BY5 BORNHOLMSDJ		N5515	E1559	20030730	0725	91	6	32 6	22.2	1019	1630	x	-xxx---	12	x	x	x	x	-	x	x	x	x	x	x	x	x	-	-	-	-	-	-
0427	BPSE11BAS	BCS III-10		N5533.3	E1824	20030730	1511	90	4	27 1	21.0	1019	2720	x	--x----	12	x	x	-	x	-	x	x	x	x	x	x	-	x	x	-	-	-	-	-
0428	BPEX13BAS	BY10		N5638	E1935	20030730	2210	146		30 3	21.3	1019	9900	x	--x----	15	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0429	BPEX21BAS	BY15 GOTLANDSDJ		N5720	E2003	20030731	0240	244		00 0	21.9	1018	1410	x	--xx---	19	x	x	x	x	-	x	x	x	x	x	x	x	x	-	-	-	-	-	-
0430	BPEX26BAS	BY20 FÄRÖDJ		N5800	E1953	20030731	0730	201	6	19 0	25.4	1019	1110	x	--x----	17	x	x	-	x	x	x	x	x	x	x	x	-	x	-	-	-	-	-	x
0431	BPWX38BAS	BY32 NORRKÖPINGSDJ		N5801	E1759	20030731	1325	204	5	27 3	23.0	1019	1120	x	-----	17	x	x	-	x	x	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0432	BPWX45BAS	BY38 KARLSÖDJ		N5707	E1740	20030731	2240	111		36 3	23.5	1020	9990	x	--xx---	14	x	x	-	x	x	x	x	x	x	x	x	-	x	x	-	-	-	-	x
0433	BPSH05BAS	HANÖBUKTEN		N5537	E1452	20030801	1130	81	7.5	00 0	24.0	1020	2810	x	-----	11	x	x	-	x	-	x	x	x	x	x	x	-	x	-	-	-	-	-	-
0434	SOSX48BAS	DROGDEN E		N5532.40	E1243.75	20030801	1910	11		14 4	23.0	1019	2810	x	-----	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0435	KAEX29BAS	ANHOLT E		N5640.0	E1207.0	20030802	0155	57		27 7	21.3	1018	9990	x	-xxx---	10	x	x	x	x	-	x	x	x	x	x	x	x	x	-	-	-	-	-	-

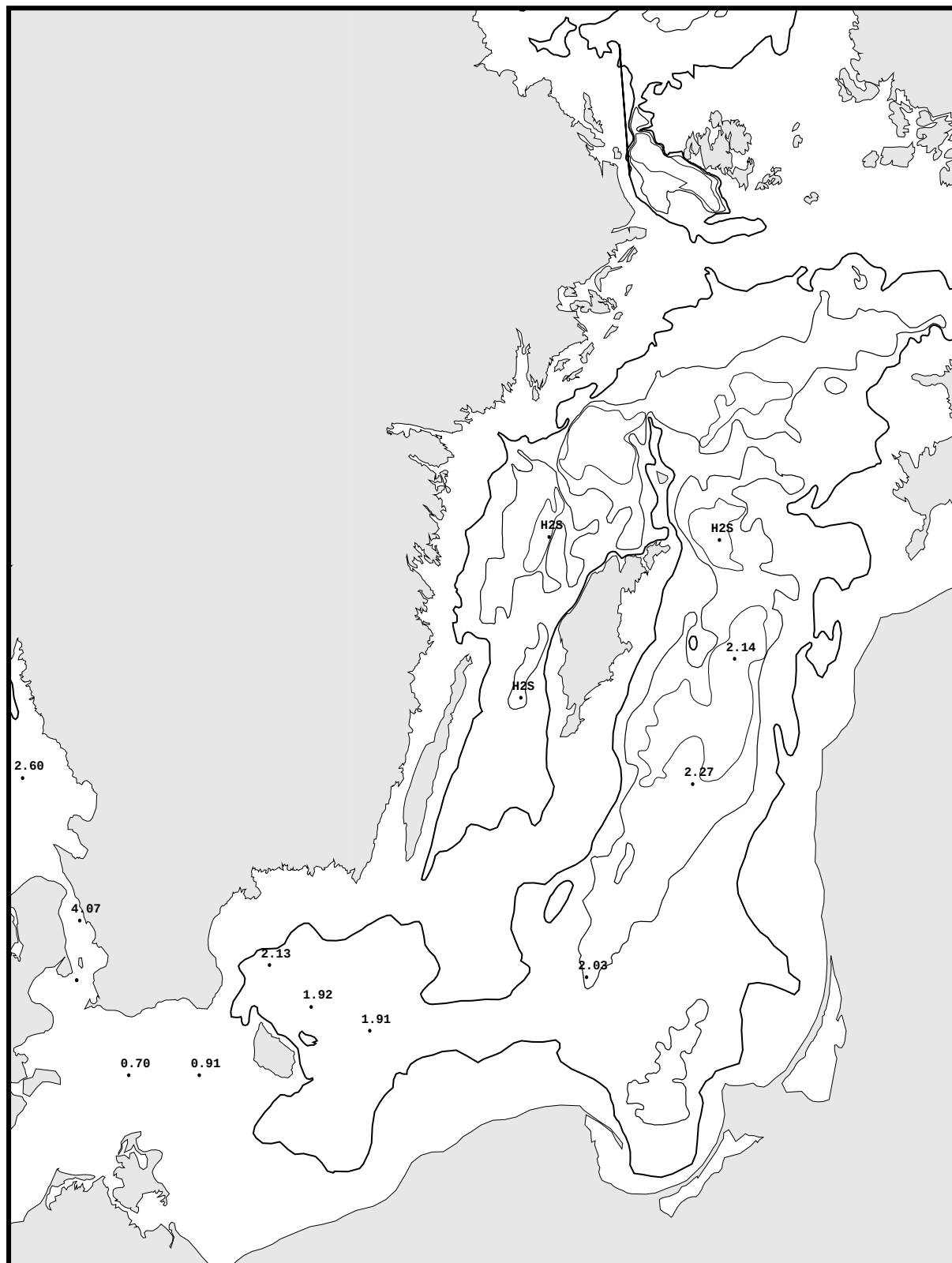
Bottom water oxygen concentration (ml/l)

Country: Sweden

Ship : Argos

Date : 20030728-20030802

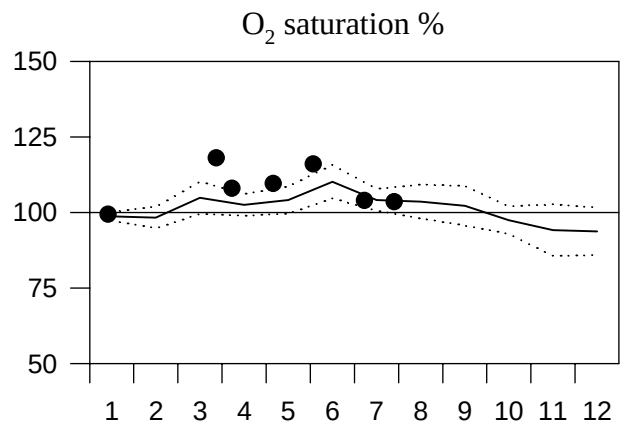
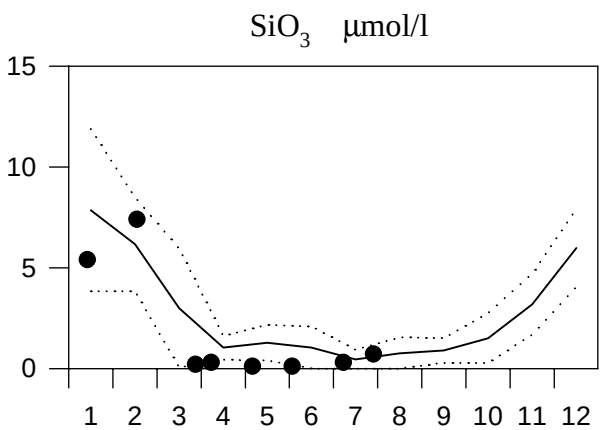
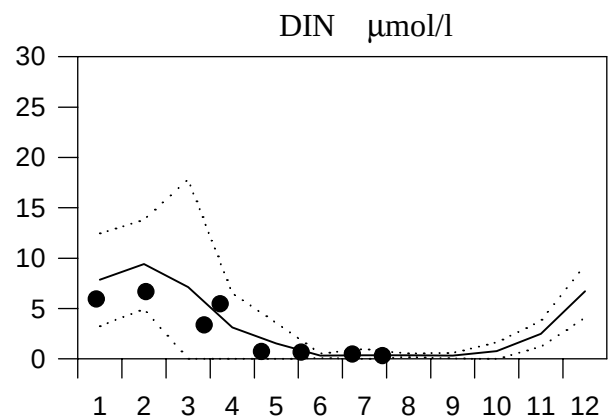
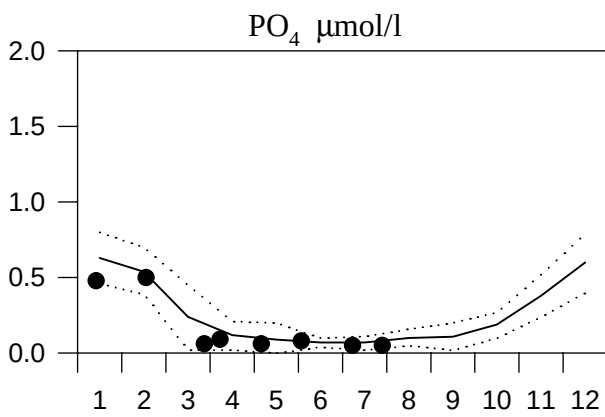
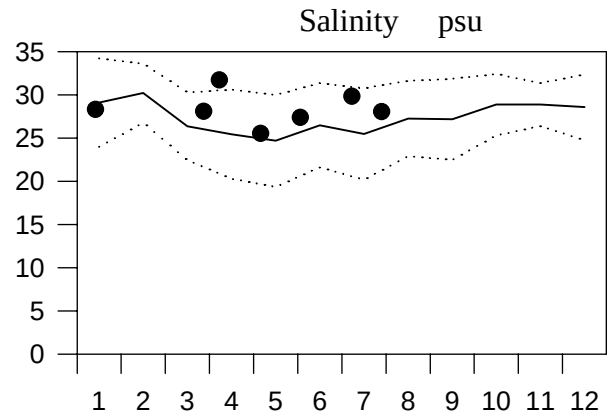
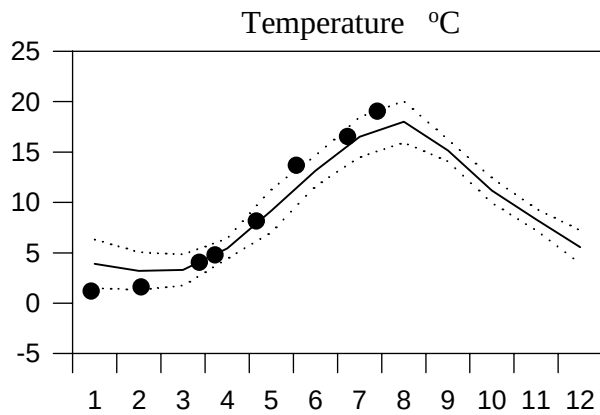
Series : 0411-0435



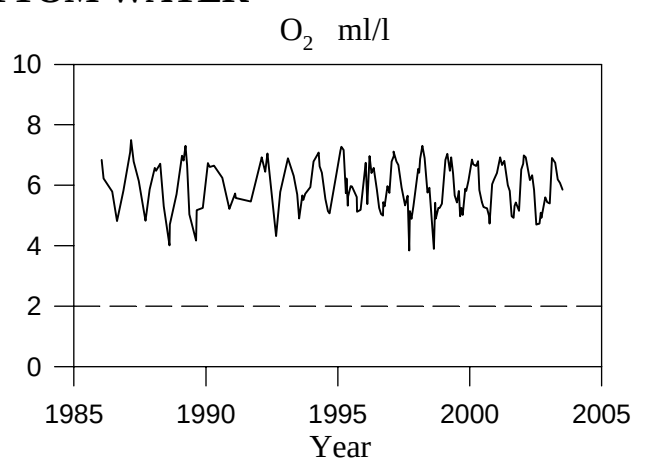
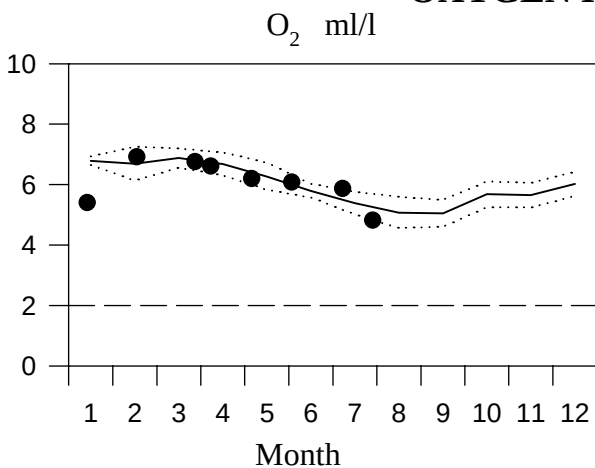
STATION P2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



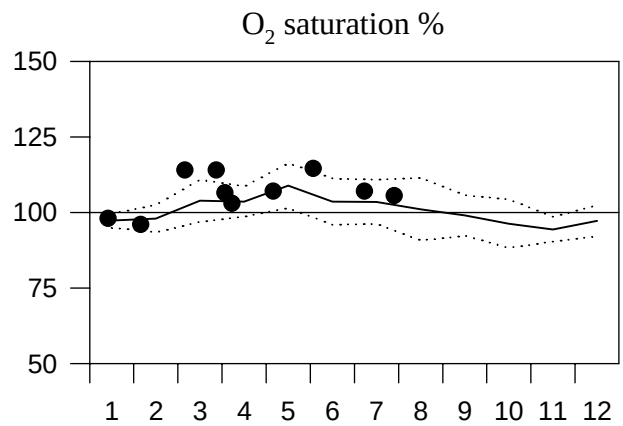
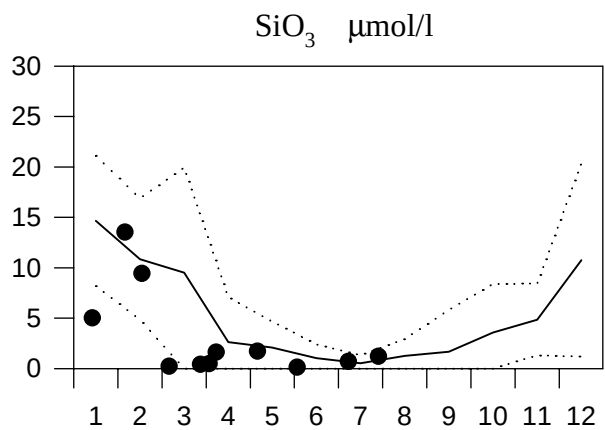
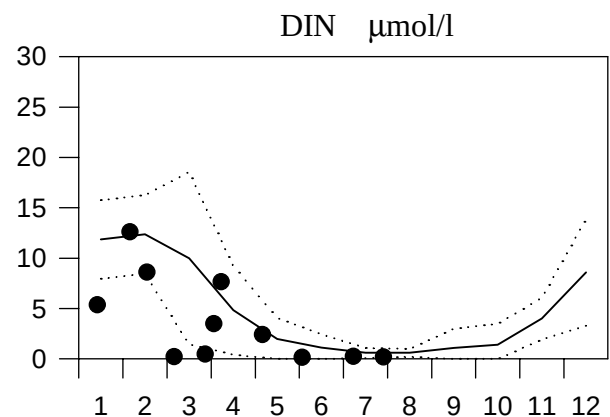
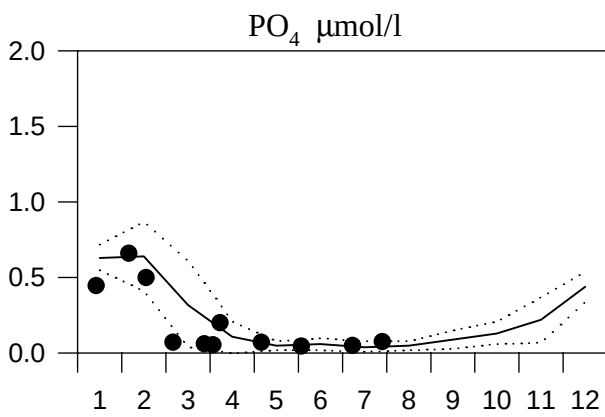
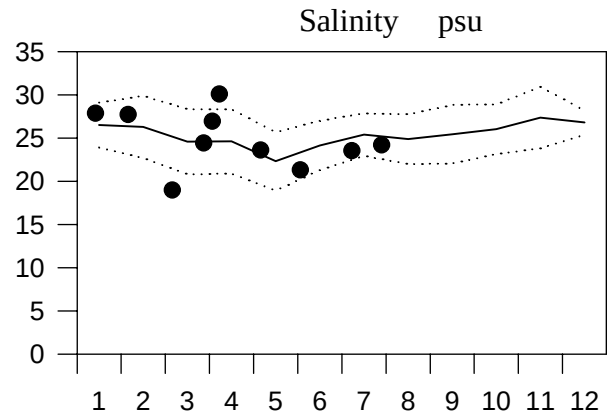
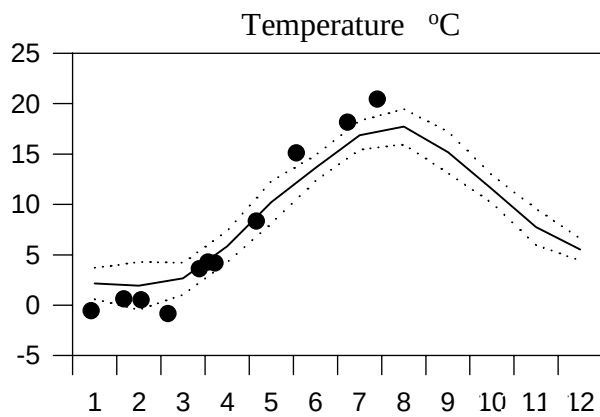
OXYGEN IN BOTTOM WATER



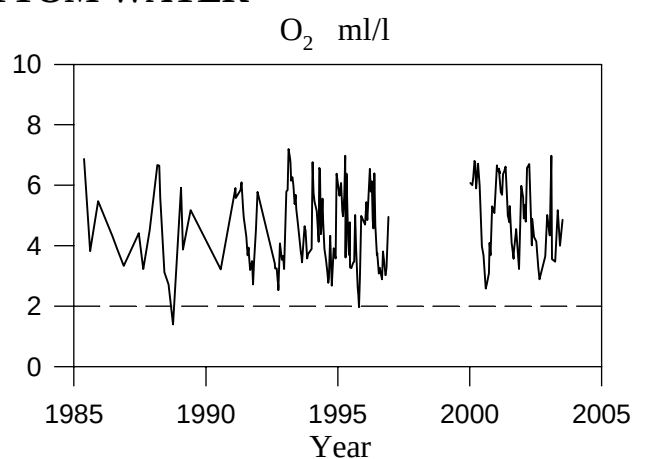
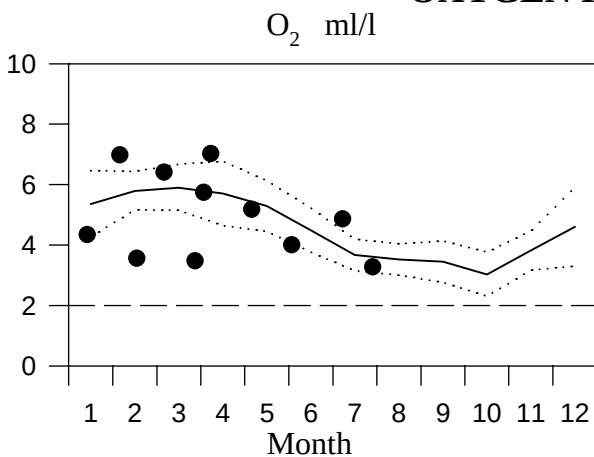
STATION SLÄGGÖ SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



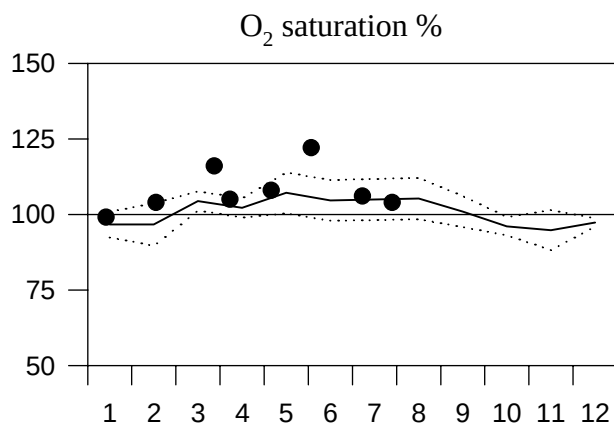
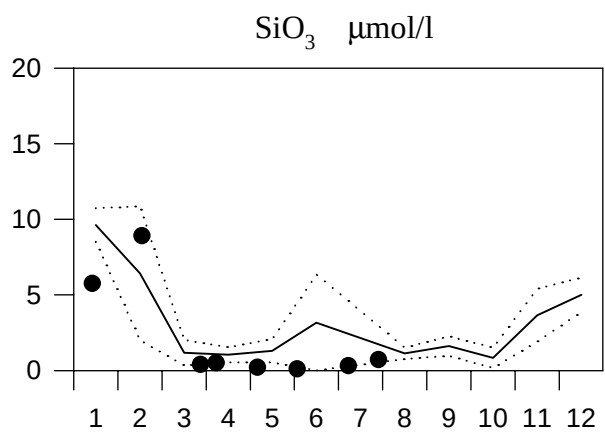
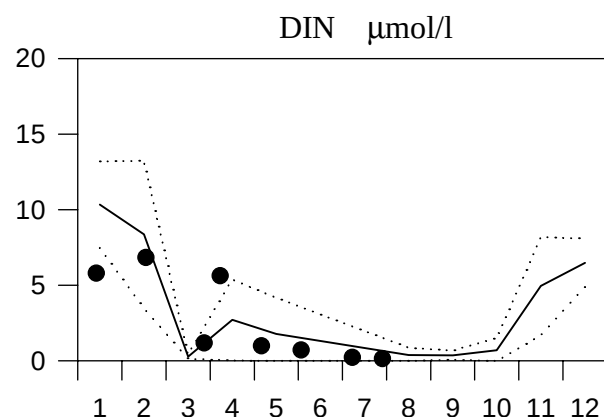
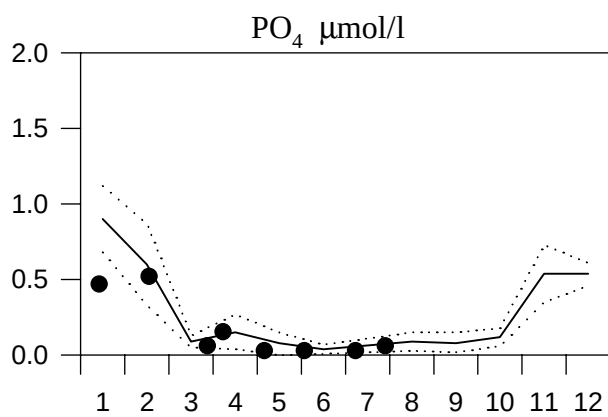
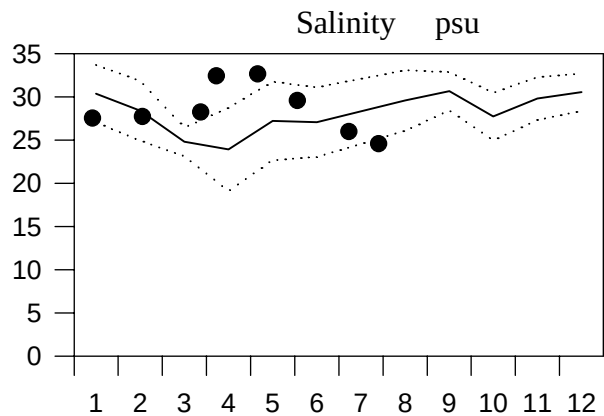
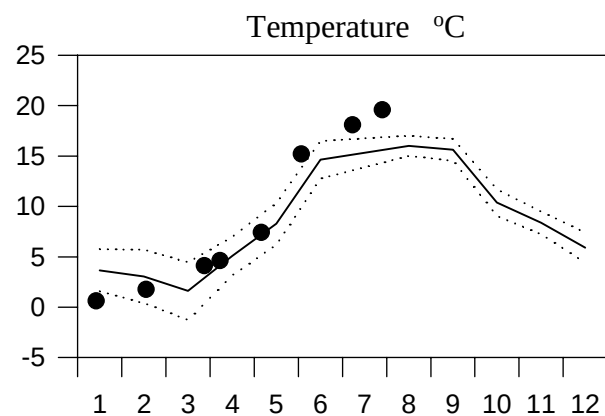
OXYGEN IN BOTTOM WATER



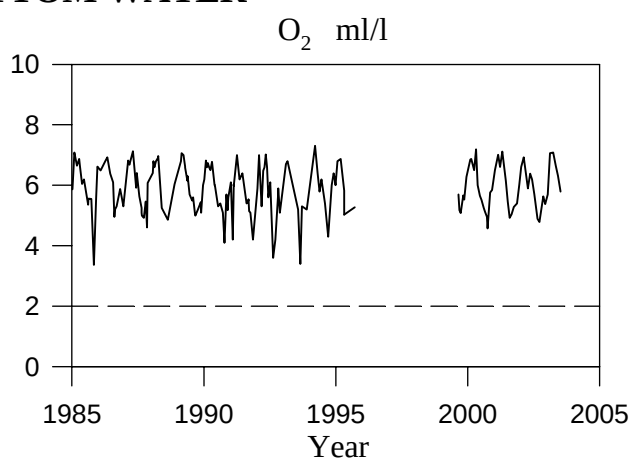
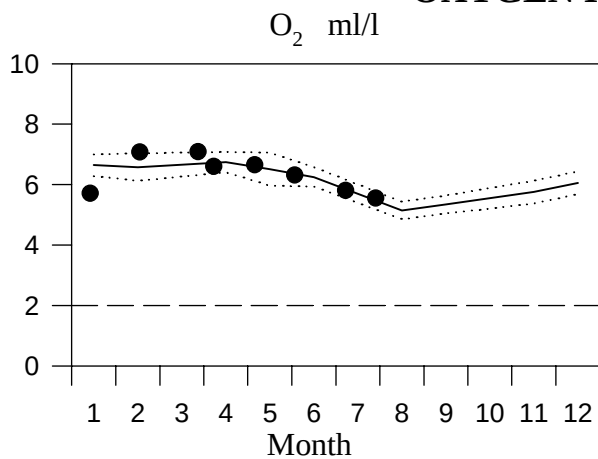
STATION Å13 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2003



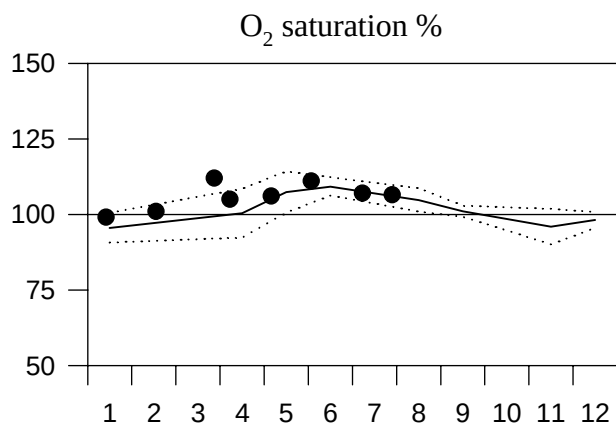
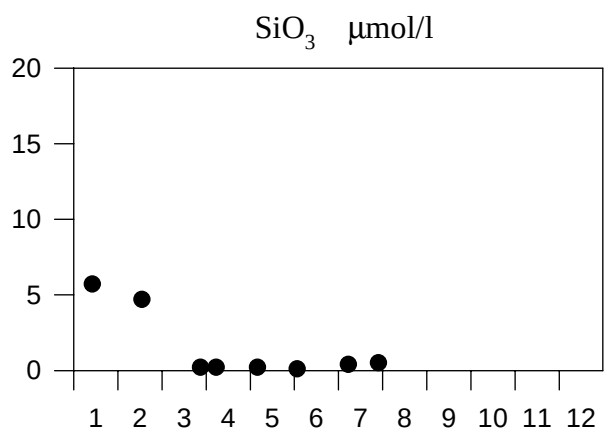
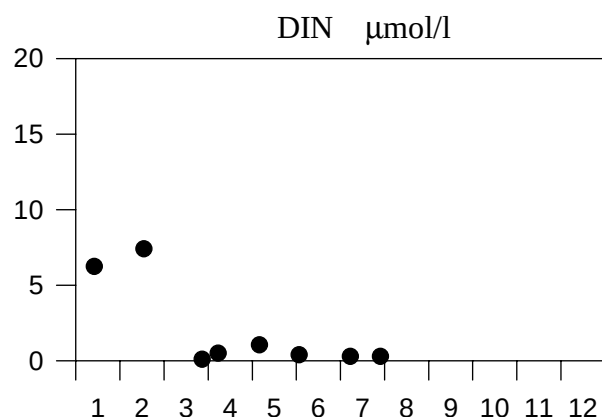
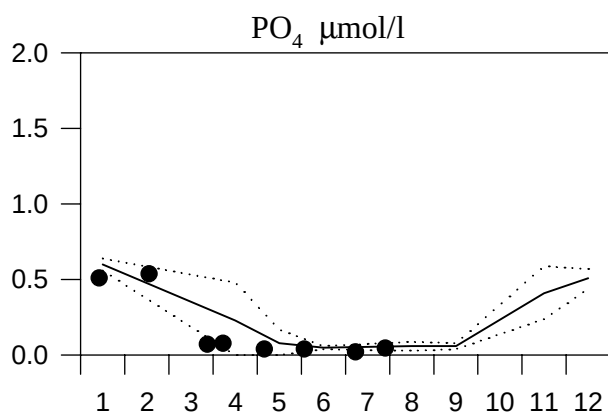
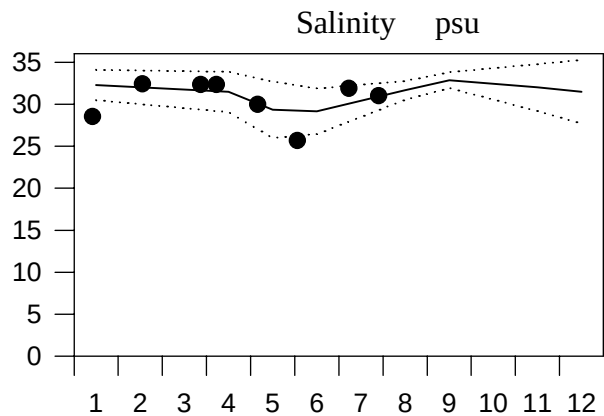
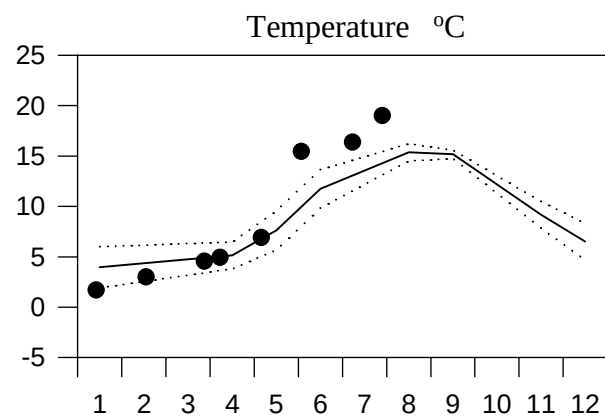
OXYGEN IN BOTTOM WATER



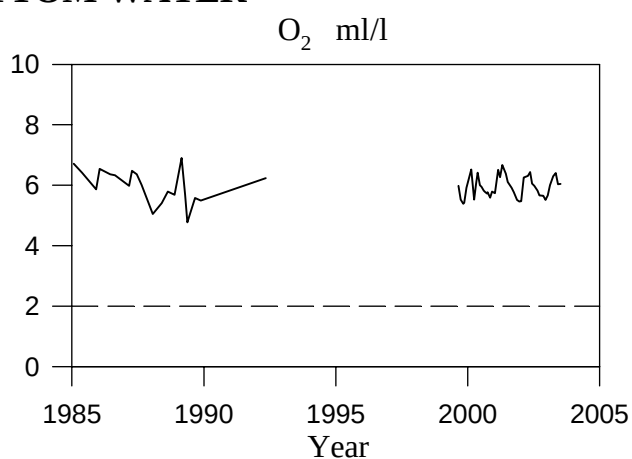
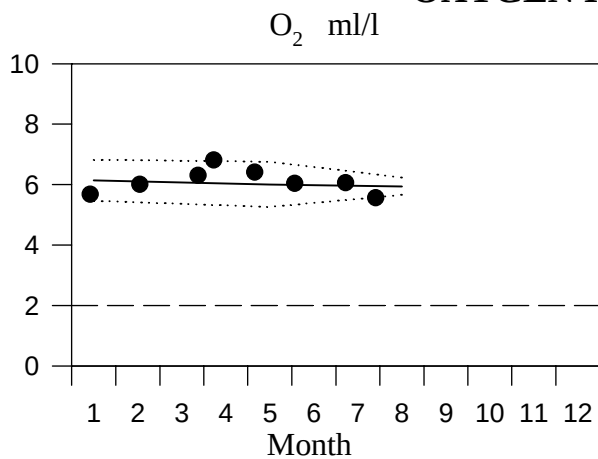
STATION Å17 SURFACE WATER

Annual Cycles

— Mean 1980-1999 St.Dev. ● 2003



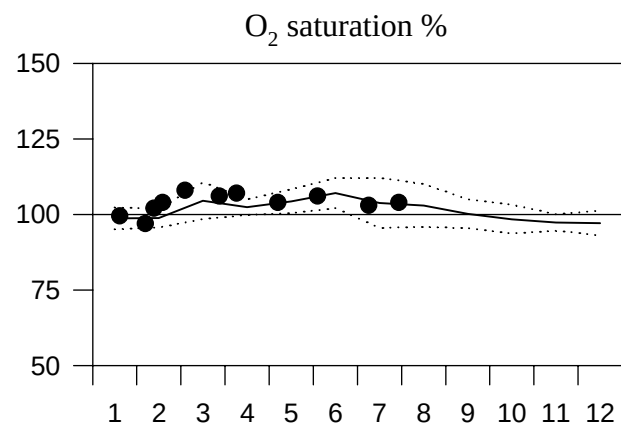
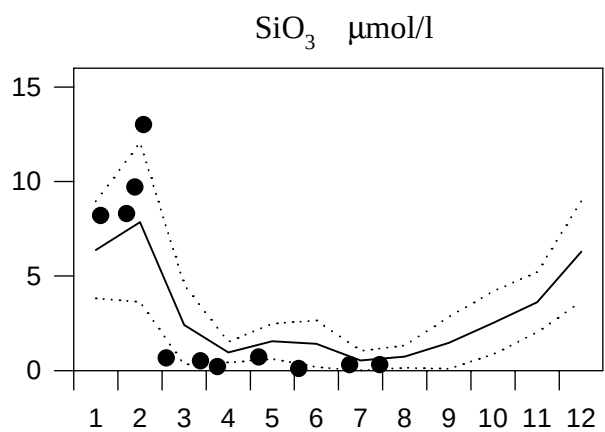
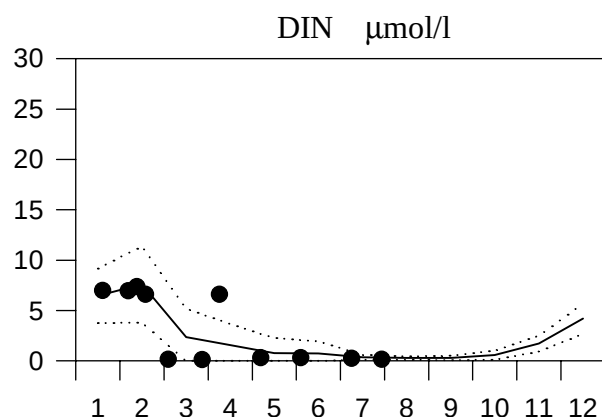
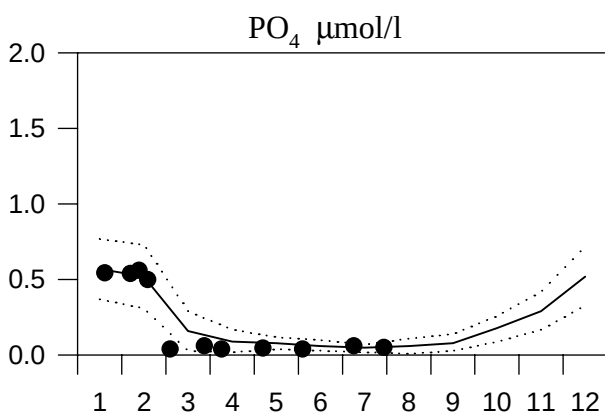
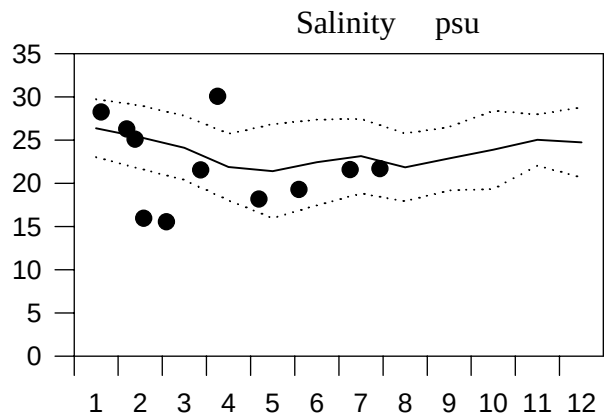
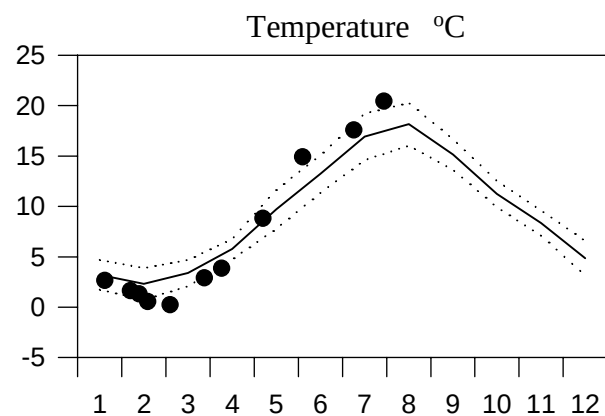
OXYGEN IN BOTTOM WATER



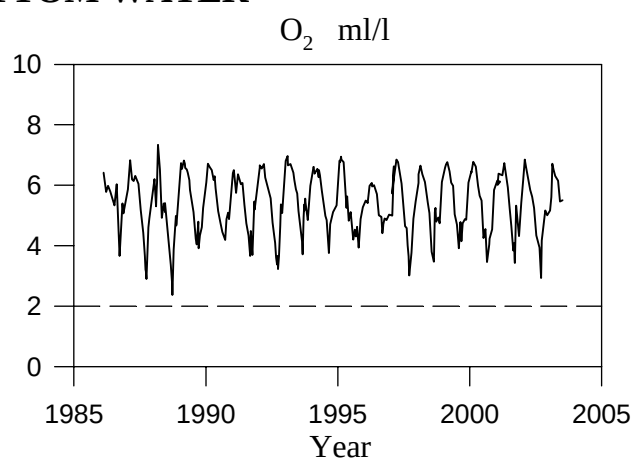
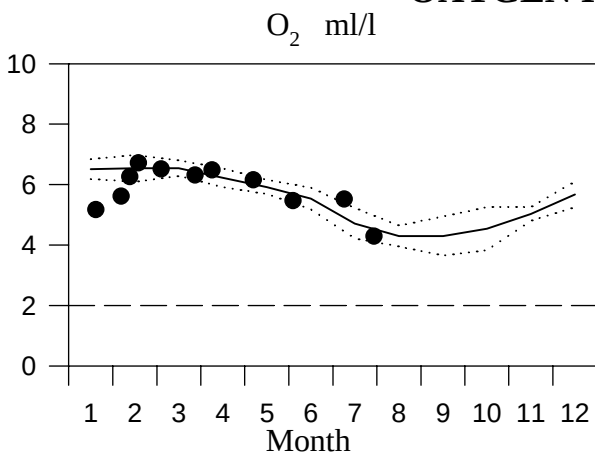
STATION FLADEN SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



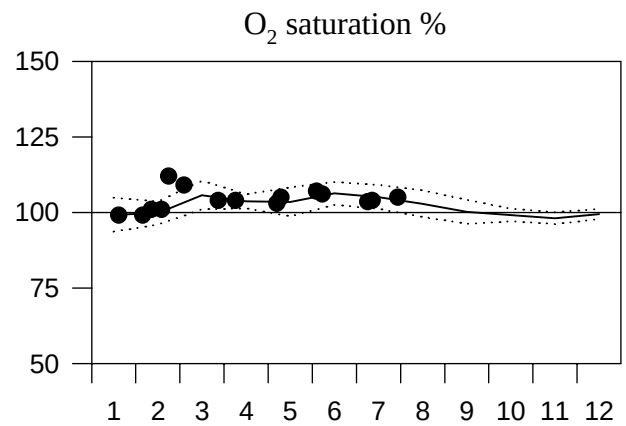
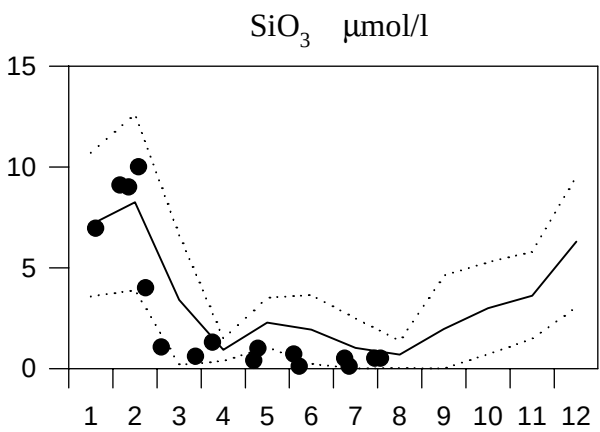
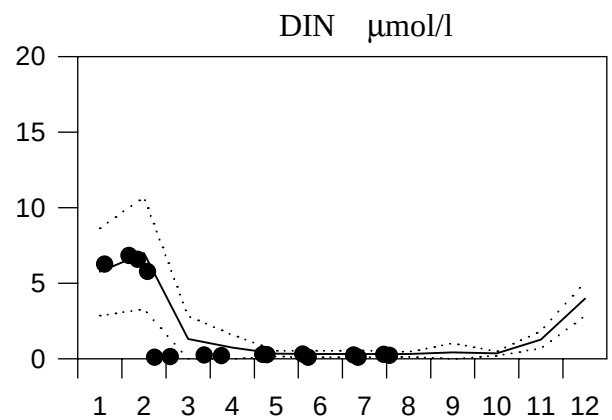
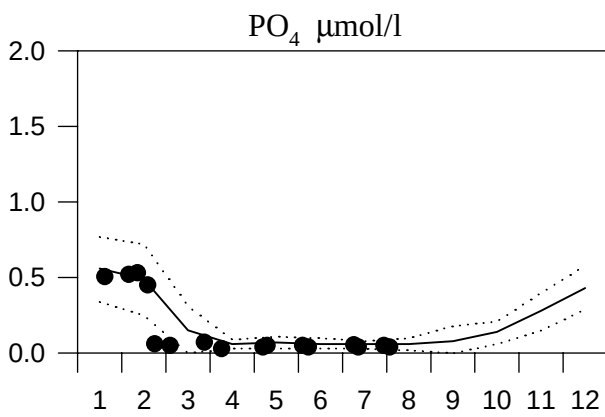
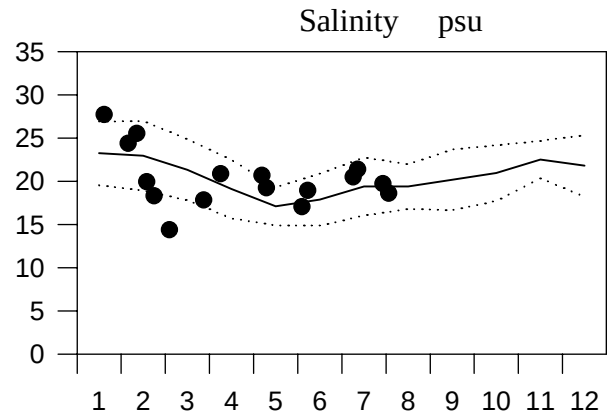
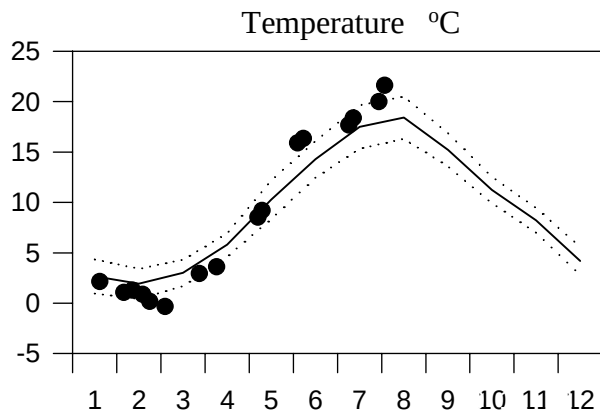
OXYGEN IN BOTTOM WATER



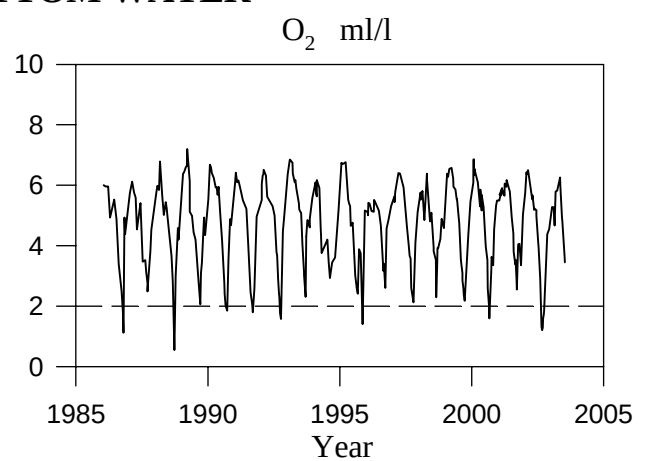
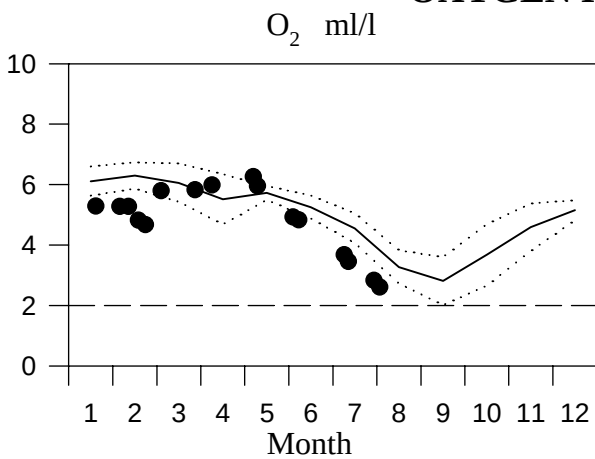
STATION ANHOLT E SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



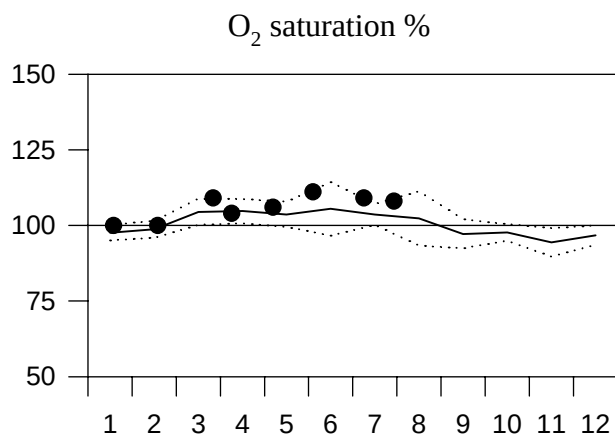
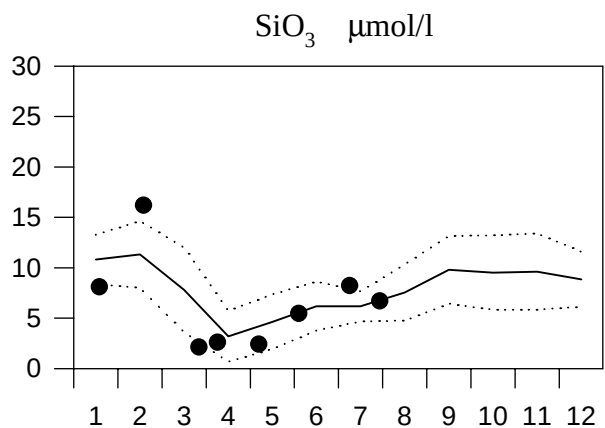
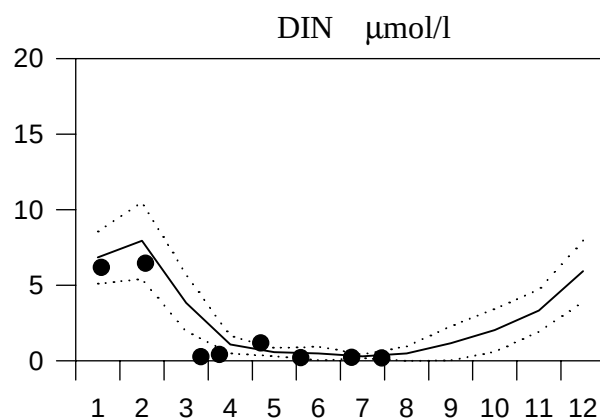
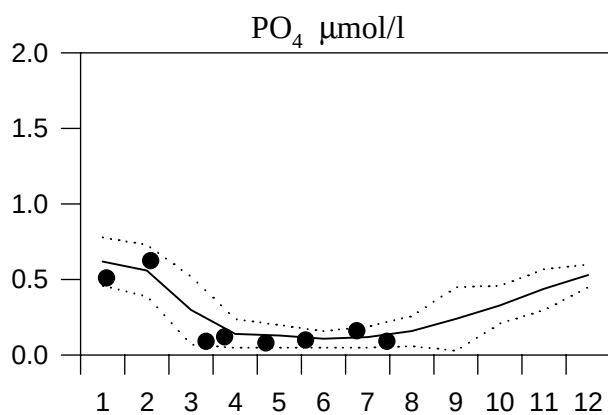
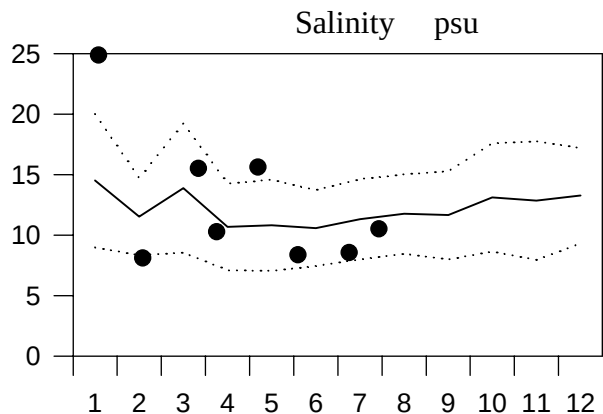
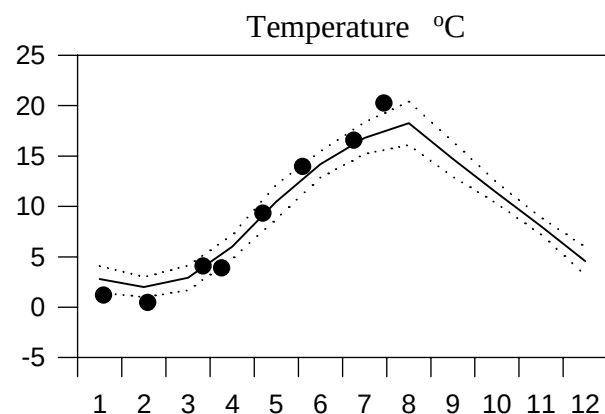
OXYGEN IN BOTTOM WATER



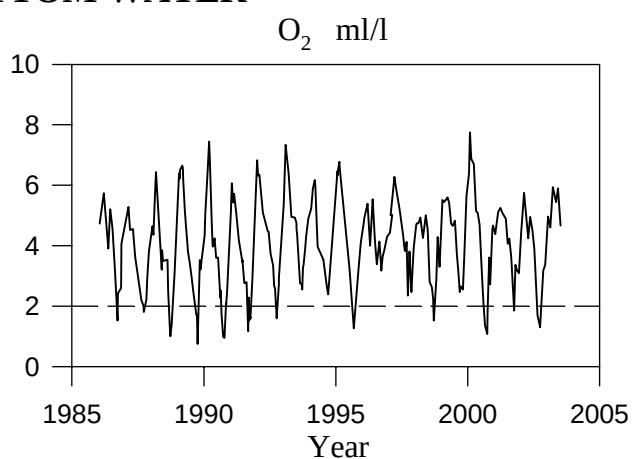
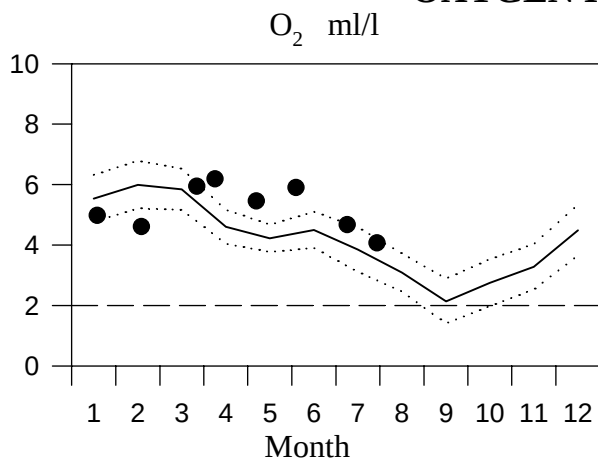
STATION W LANDSKRONA SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



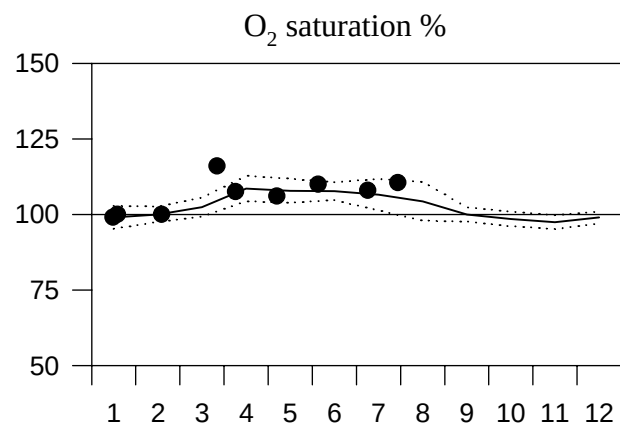
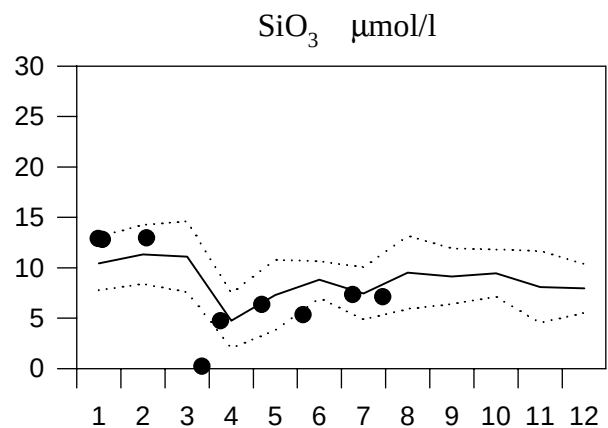
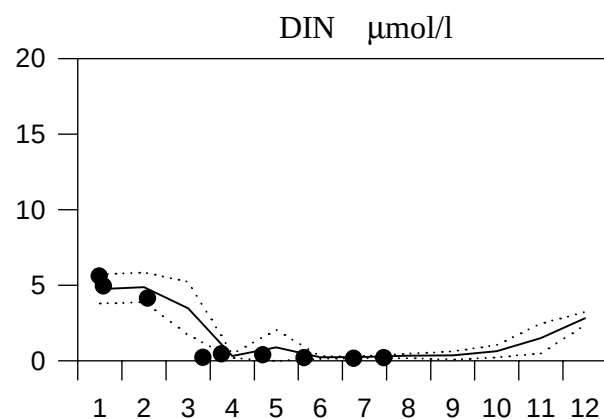
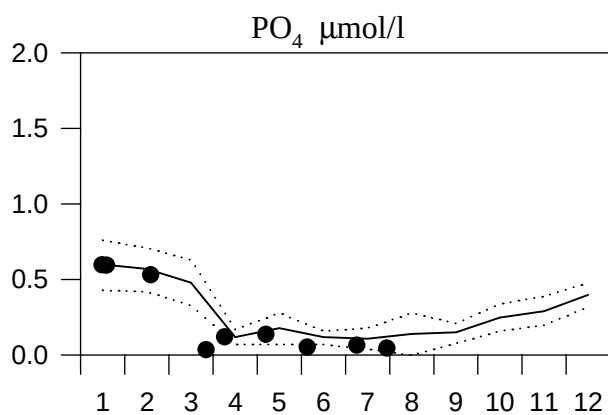
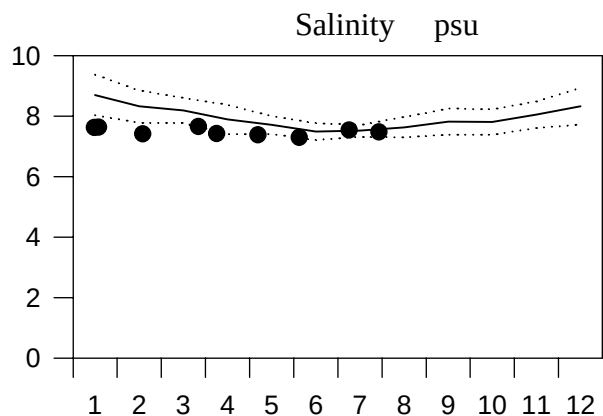
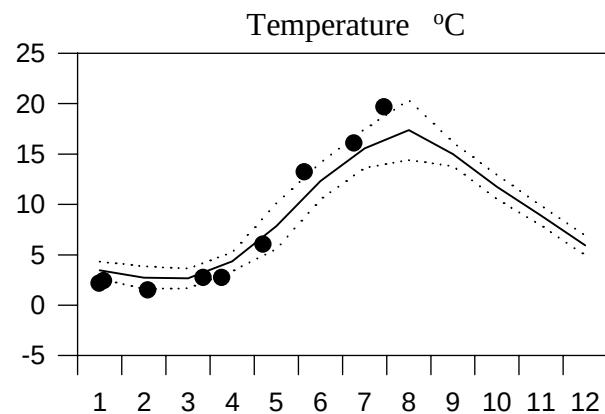
OXYGEN IN BOTTOM WATER



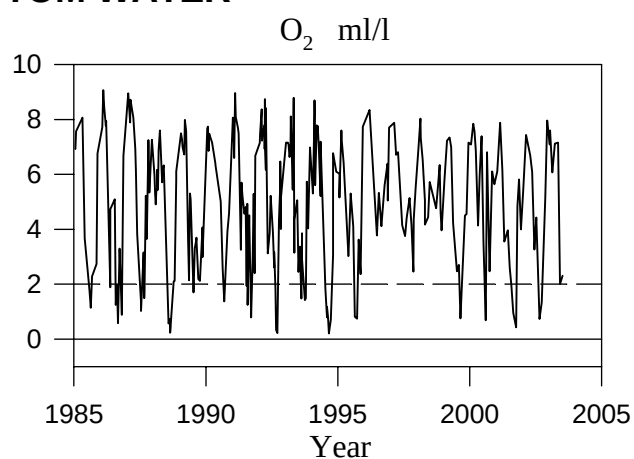
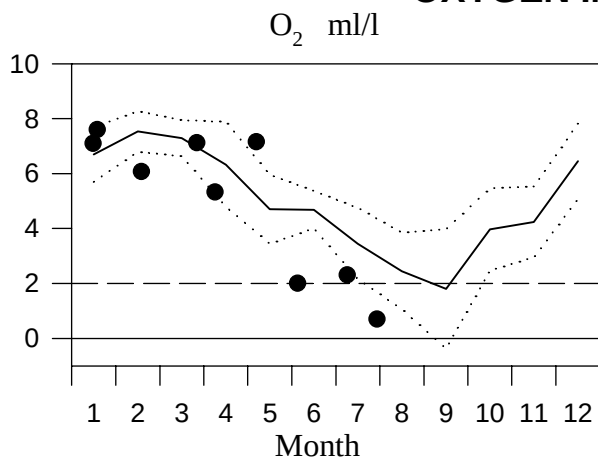
STATION BY1 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



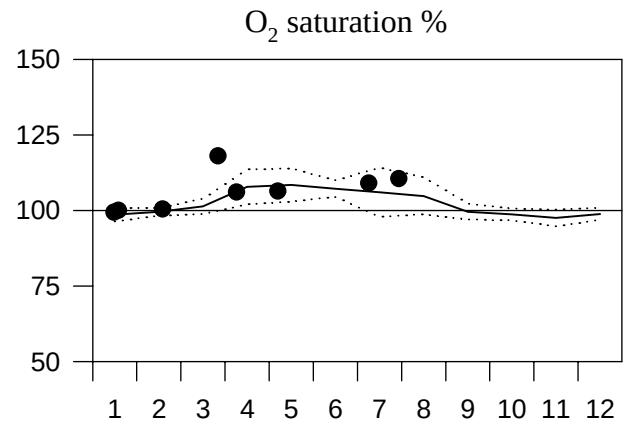
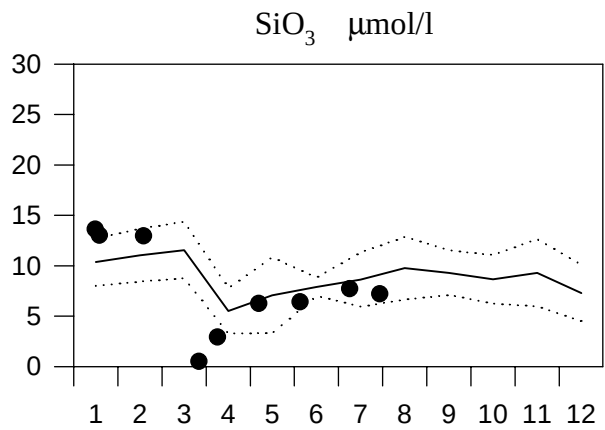
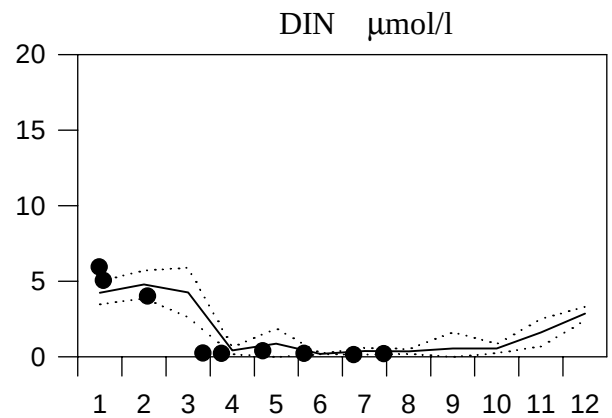
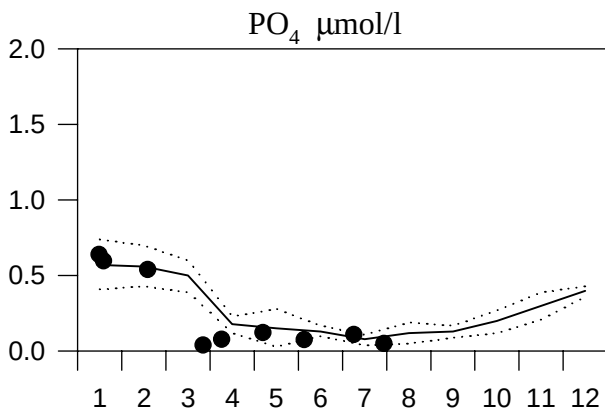
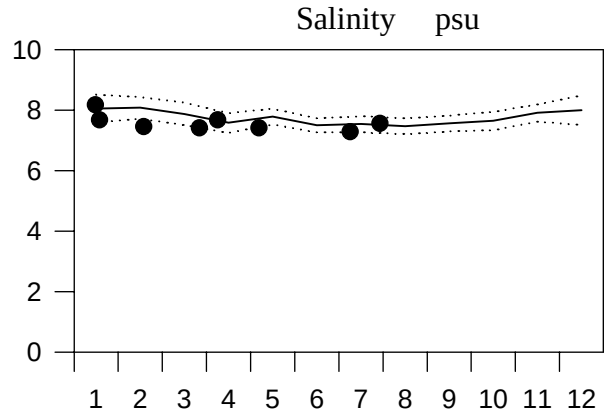
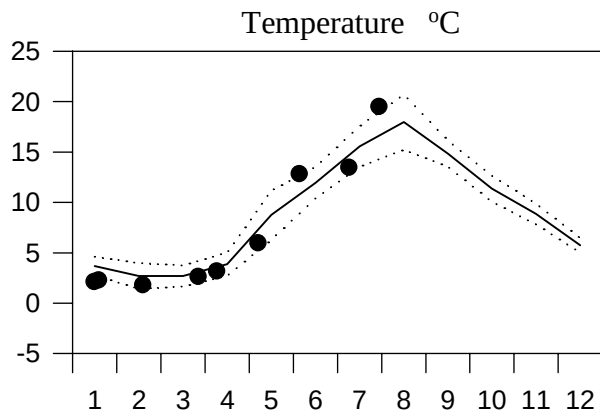
OXYGEN IN BOTTOM WATER



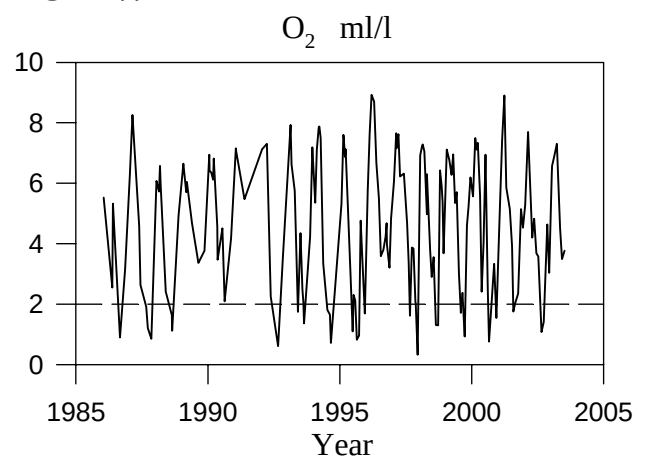
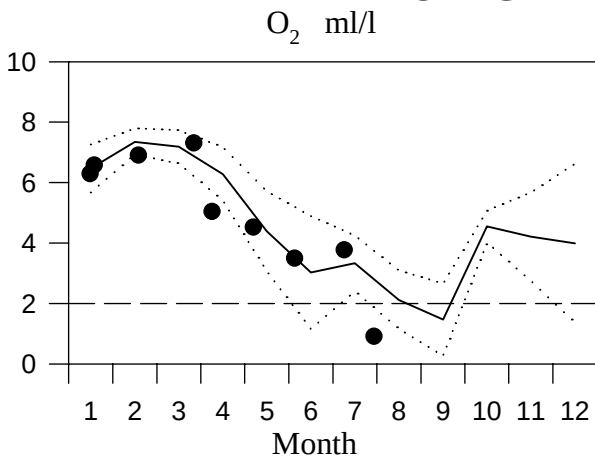
STATION BY2 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



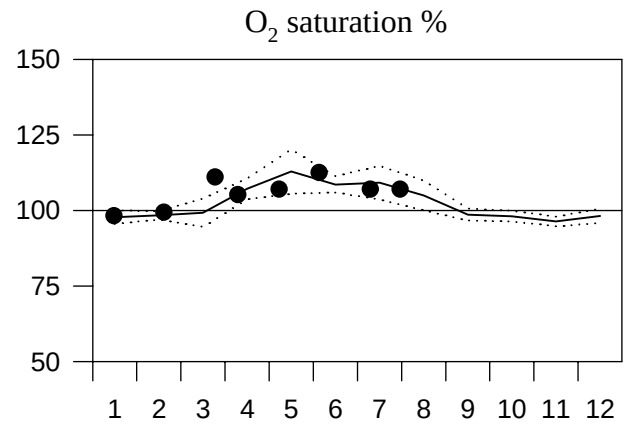
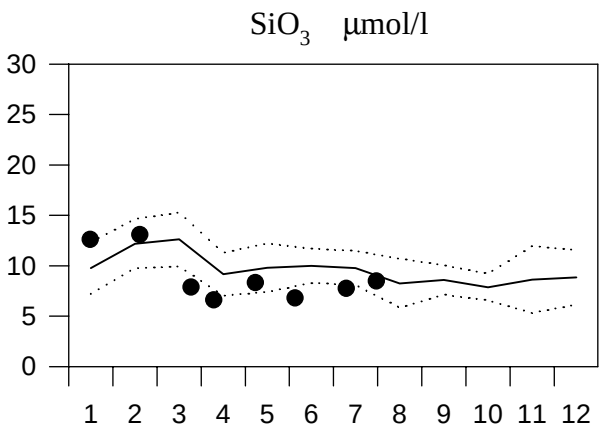
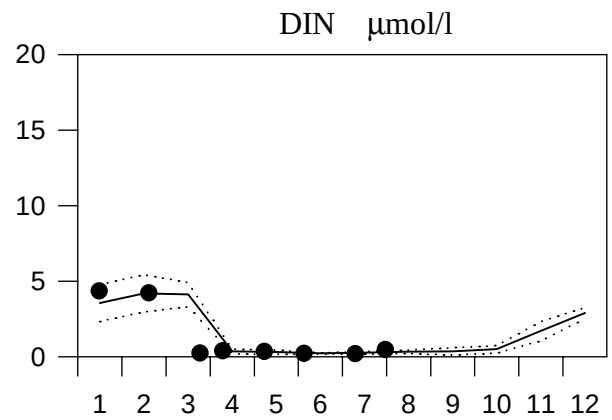
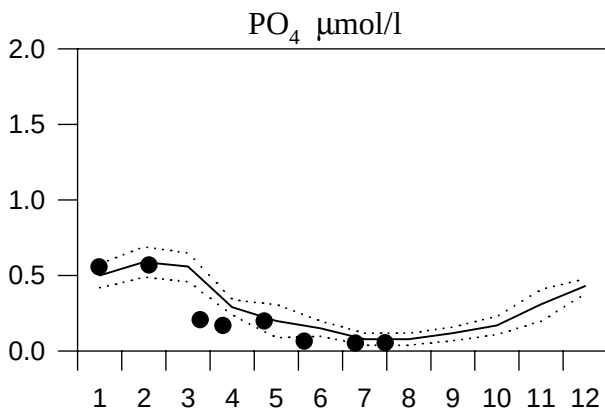
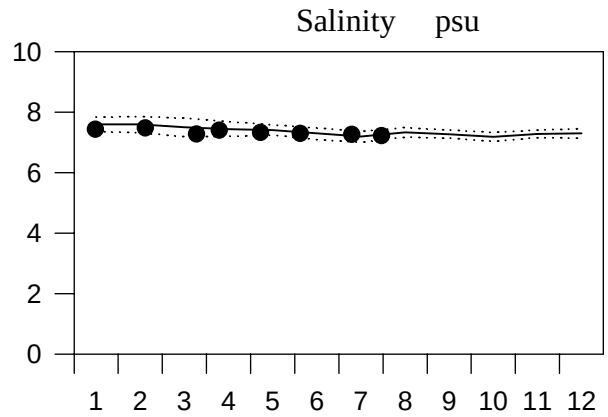
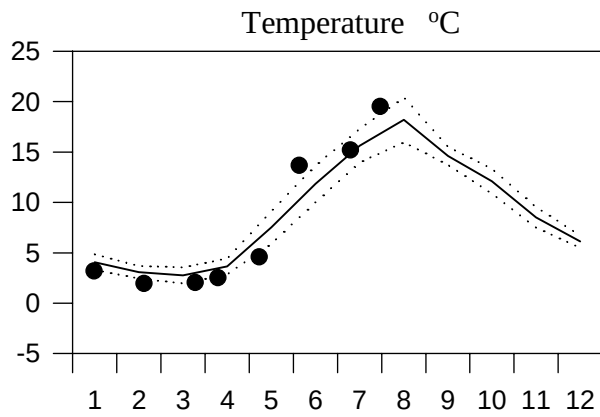
OXYGEN IN BOTTOM WATER



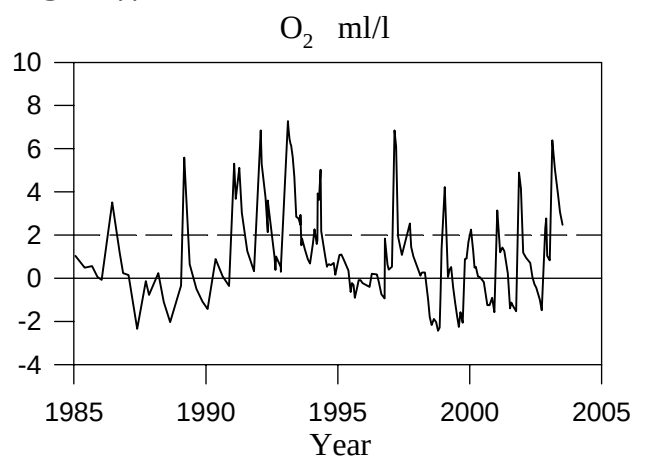
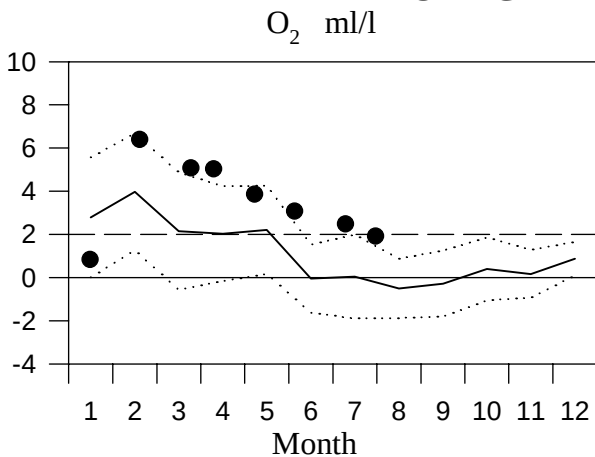
STATION BY4 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



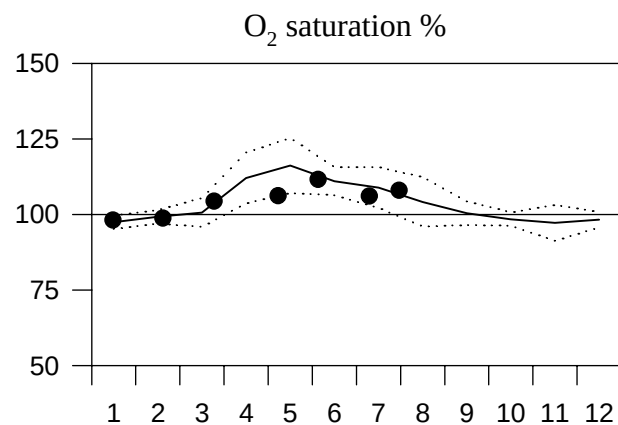
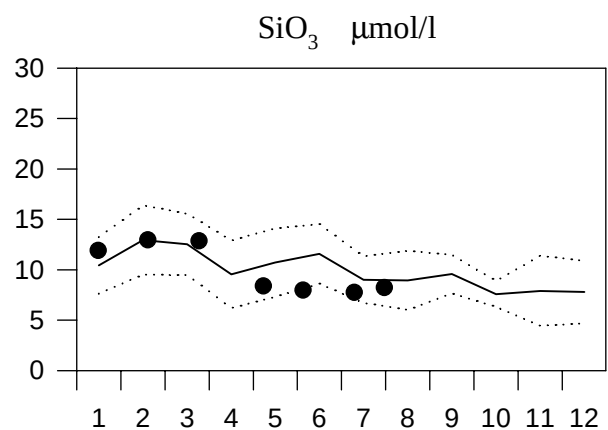
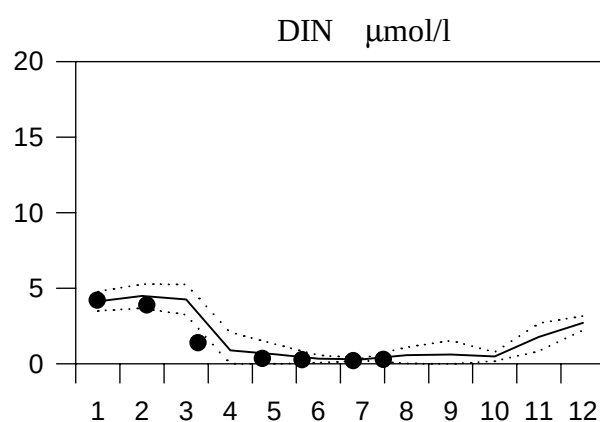
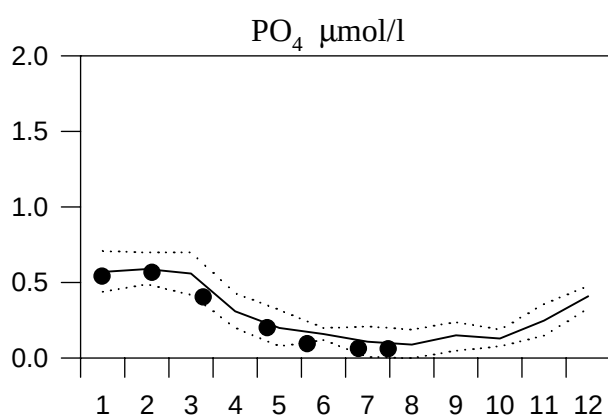
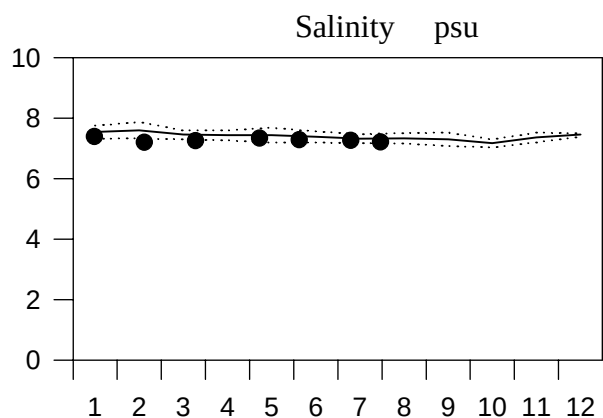
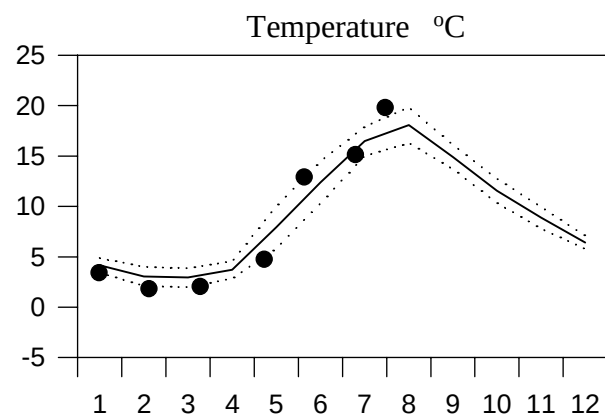
OXYGEN IN BOTTOM WATER



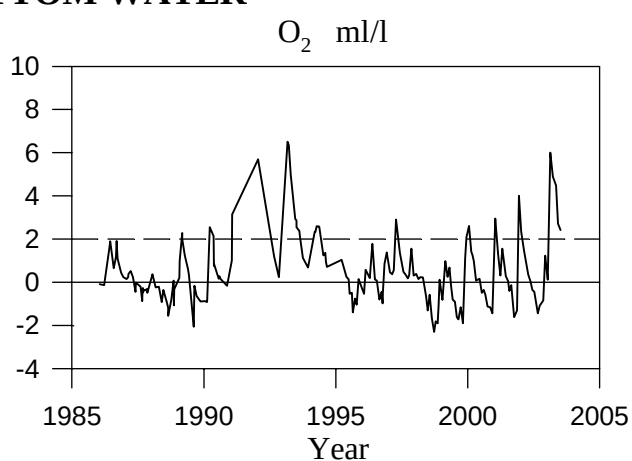
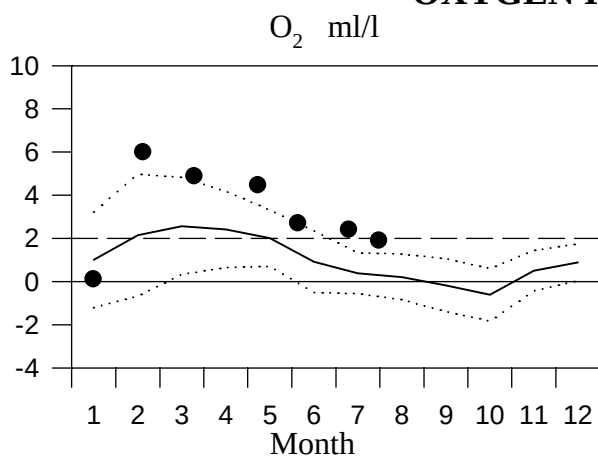
STATION BY5 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



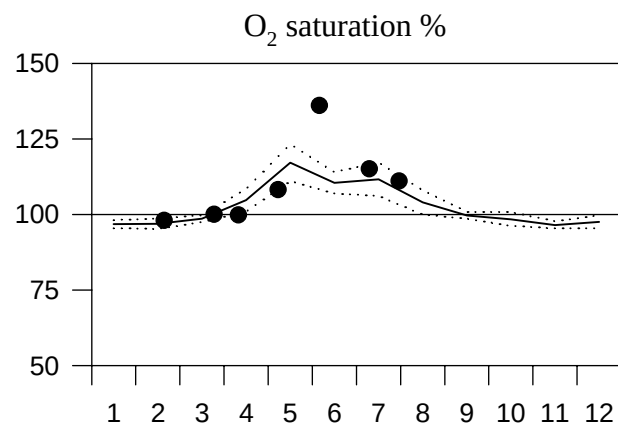
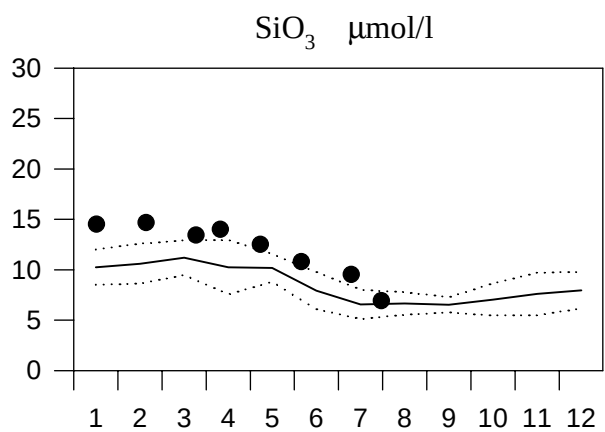
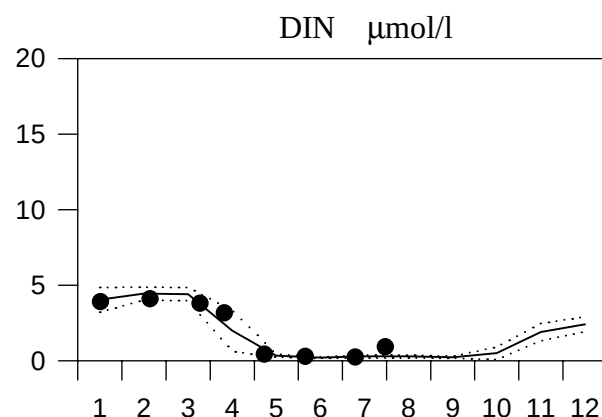
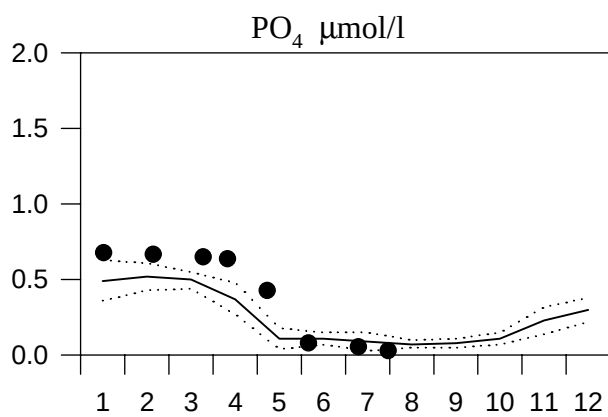
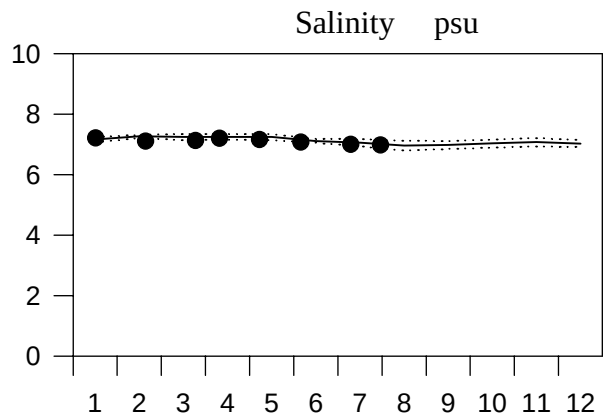
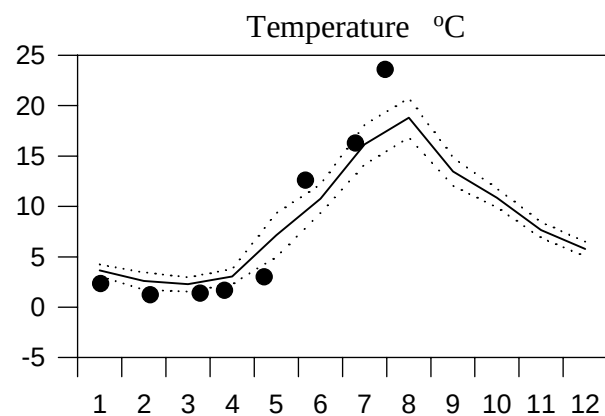
OXYGEN IN BOTTOM WATER



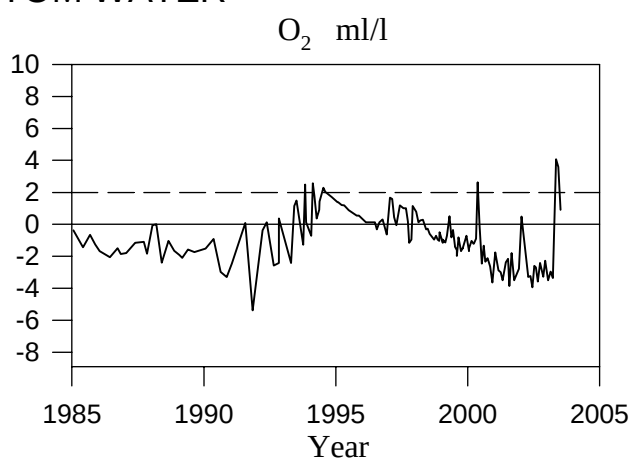
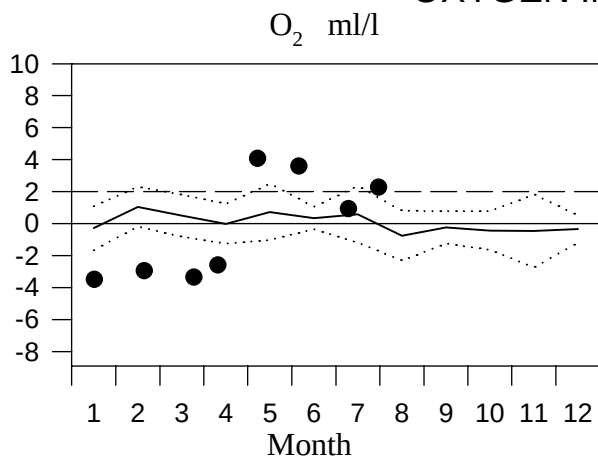
STATION BY10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



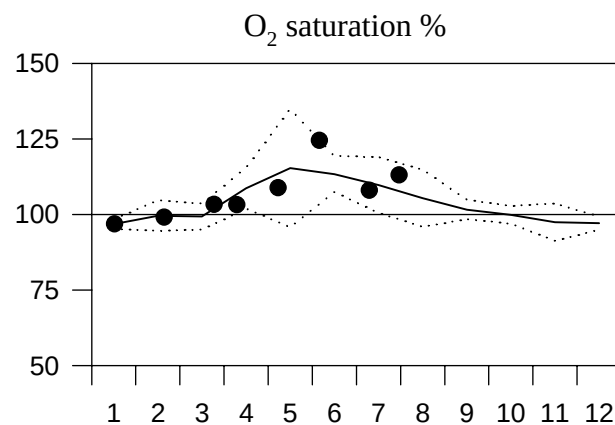
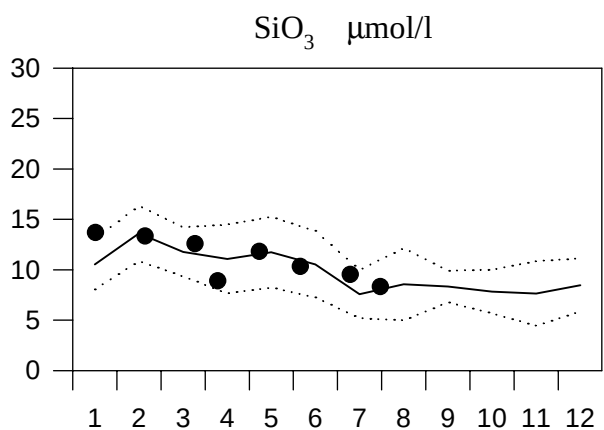
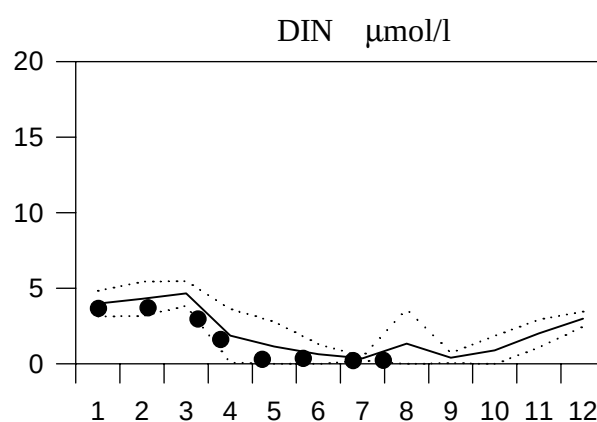
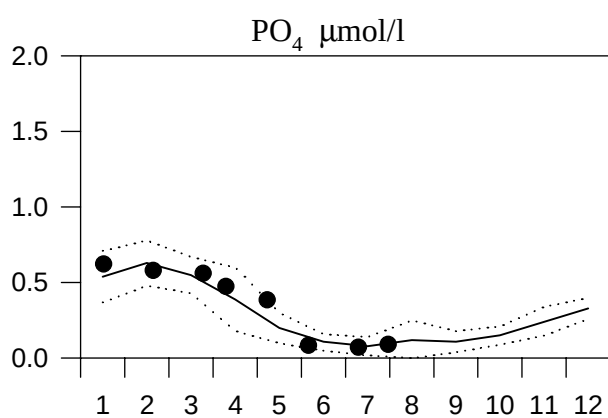
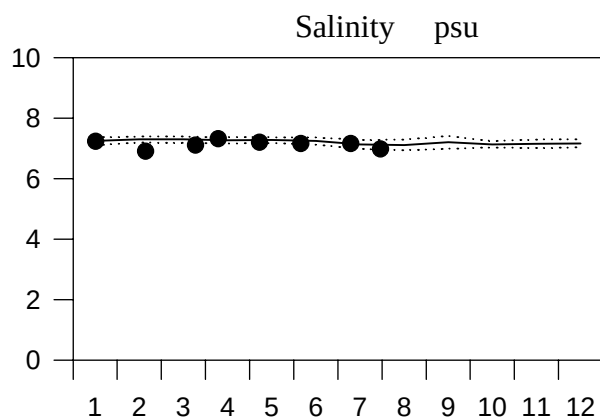
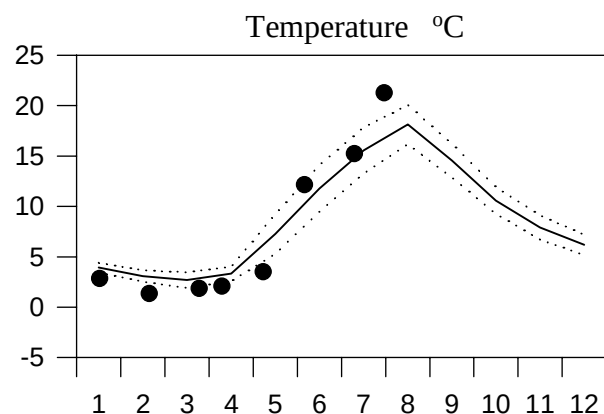
OXYGEN IN BOTTOM WATER



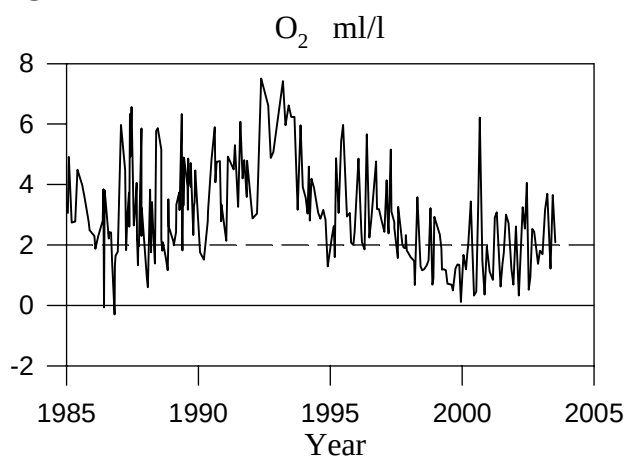
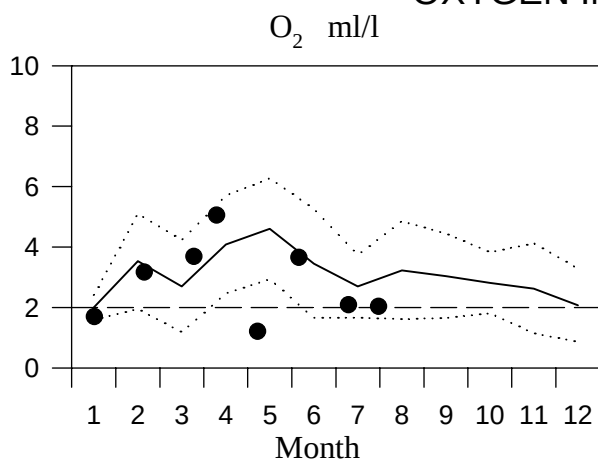
STATION BCS III-10 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



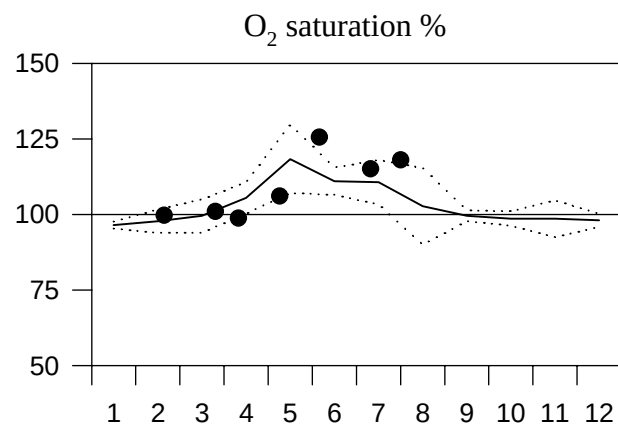
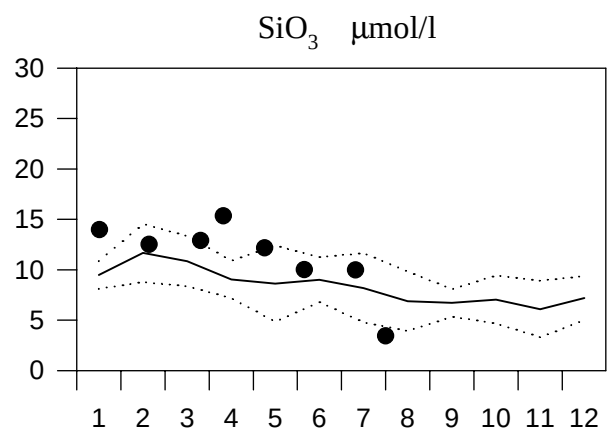
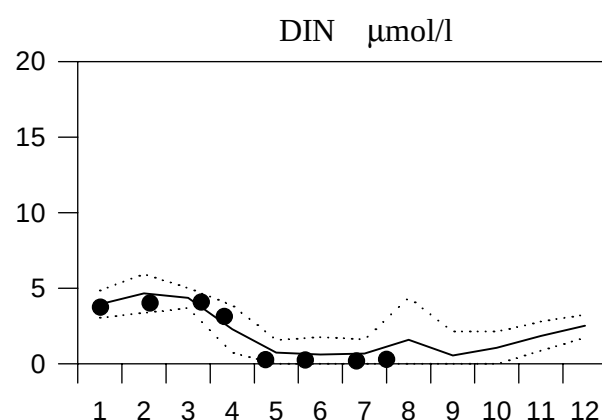
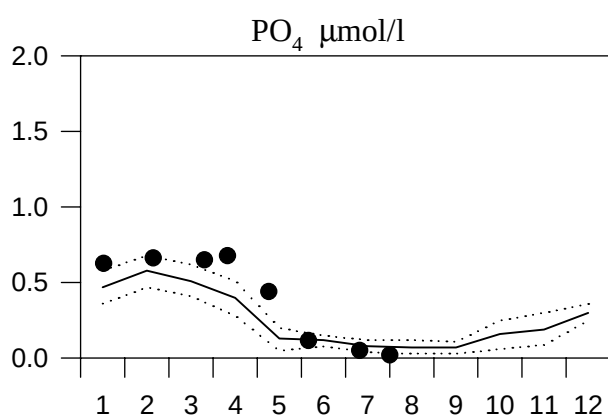
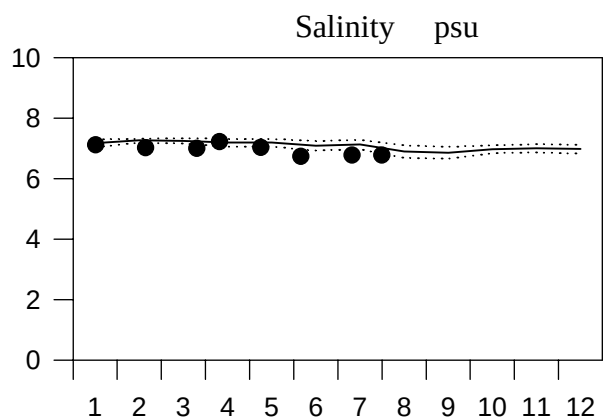
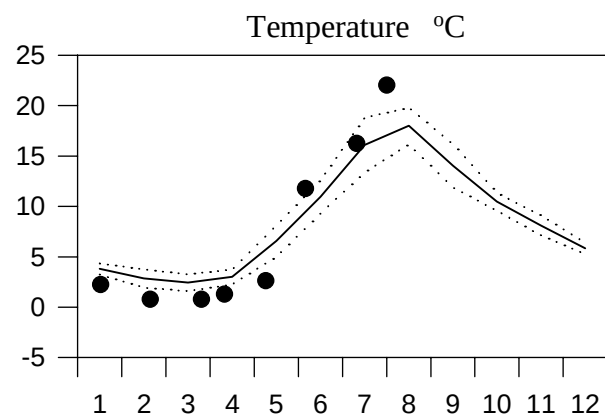
OXYGEN IN BOTTOM WATER



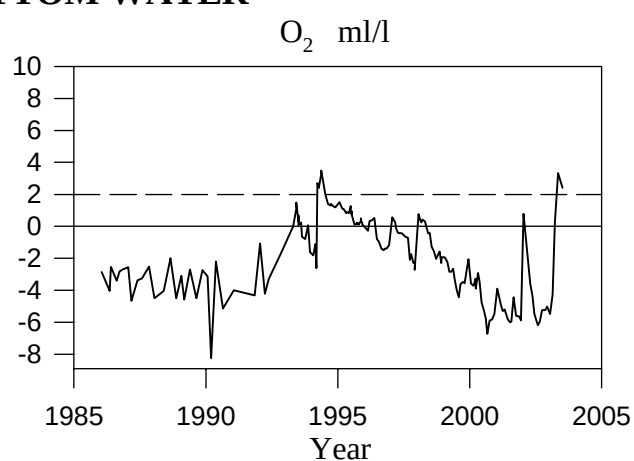
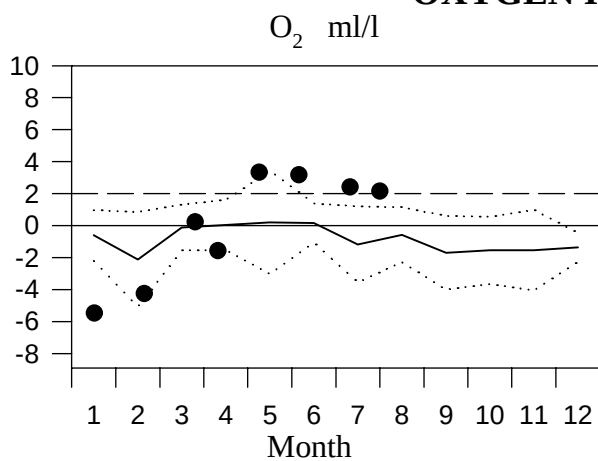
STATION BY15 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



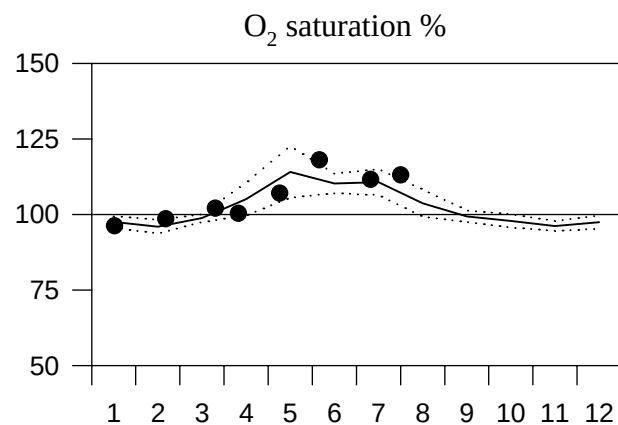
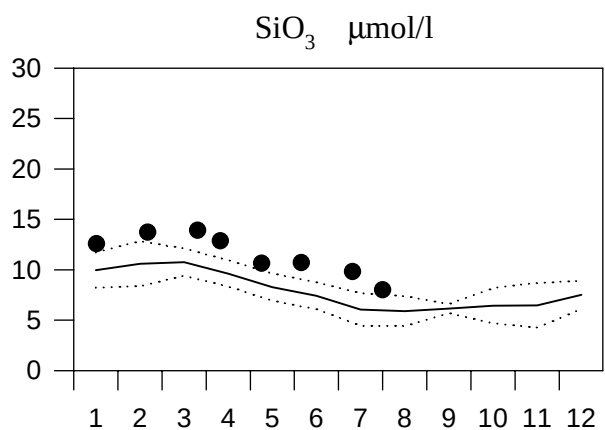
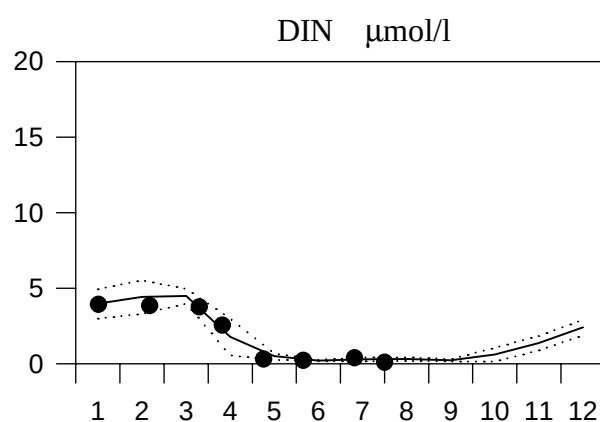
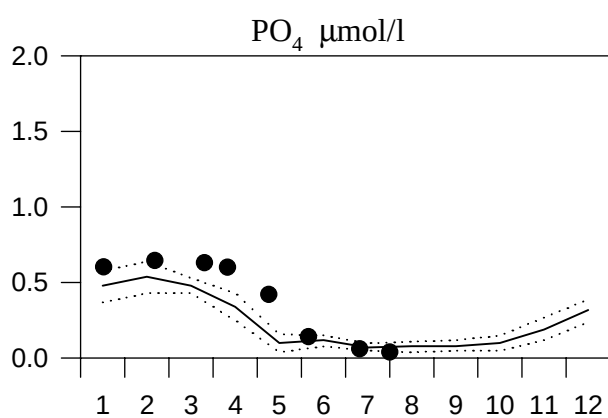
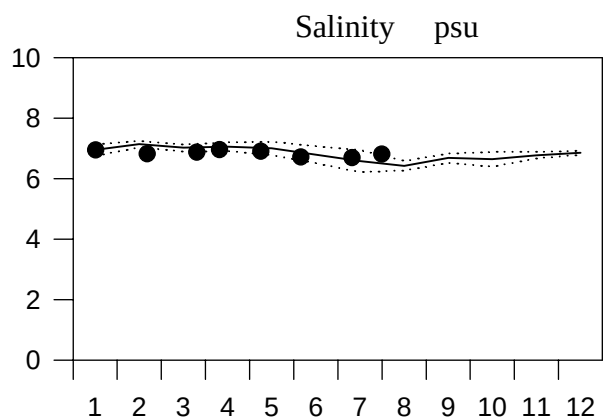
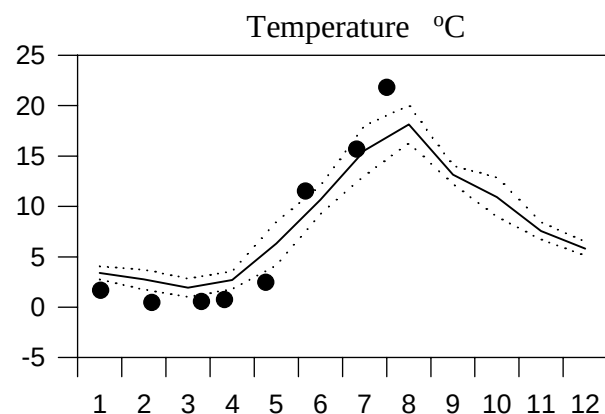
OXYGEN IN BOTTOM WATER



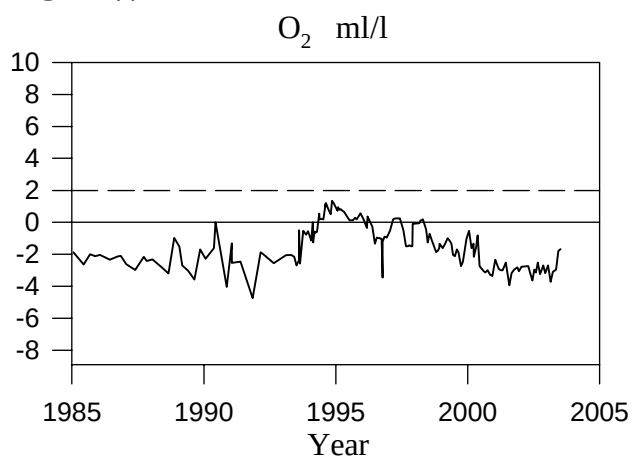
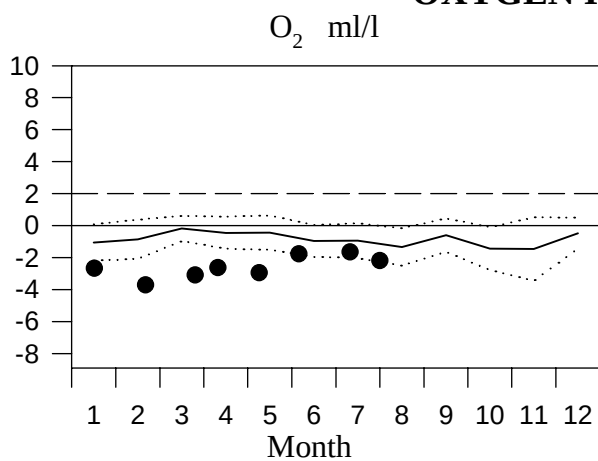
STATION BY20 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



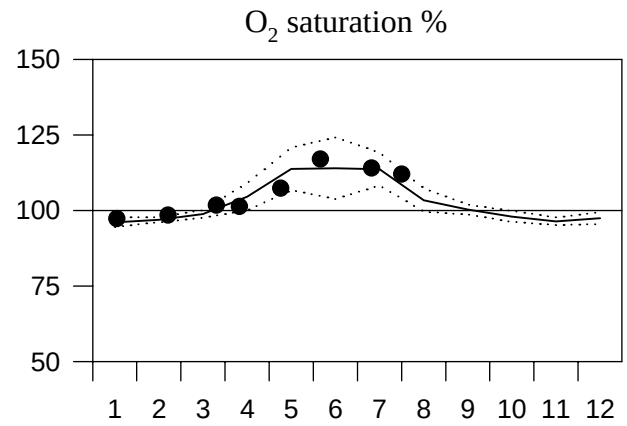
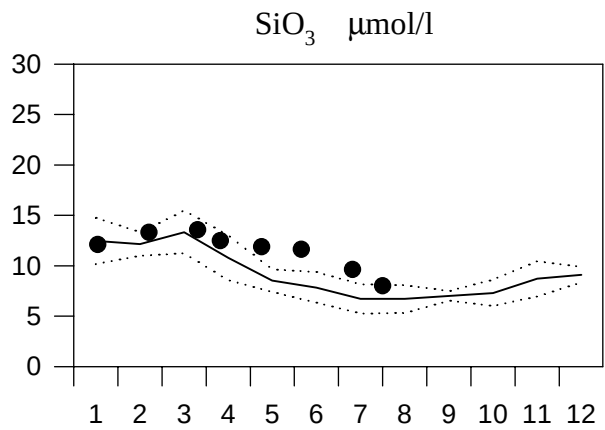
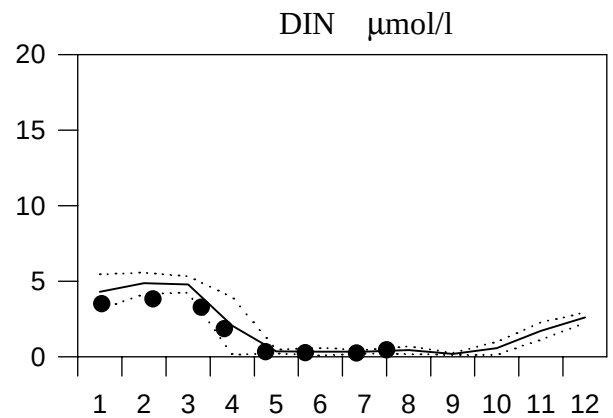
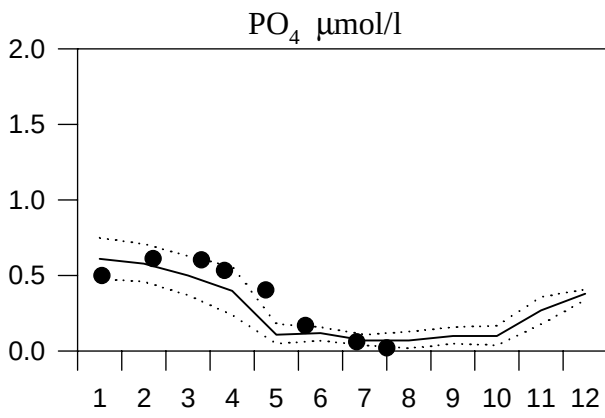
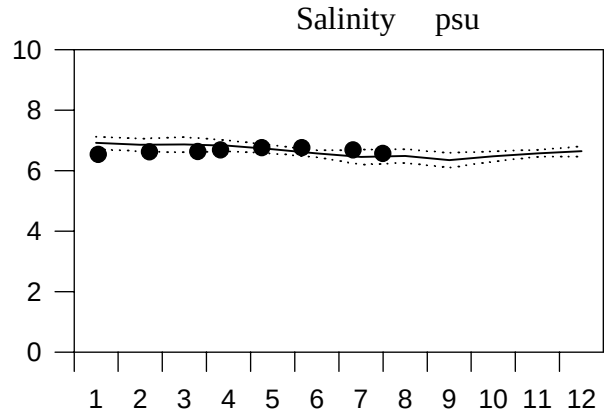
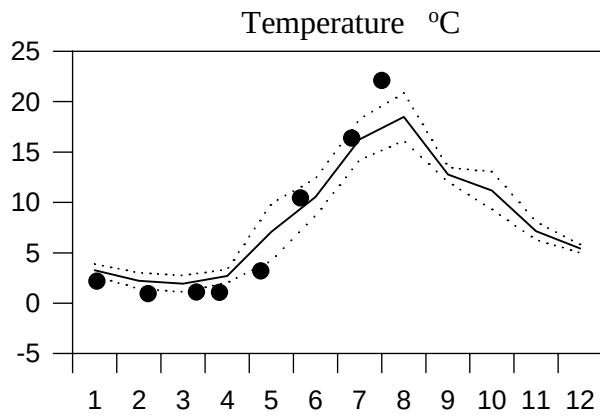
OXYGEN IN BOTTOM WATER



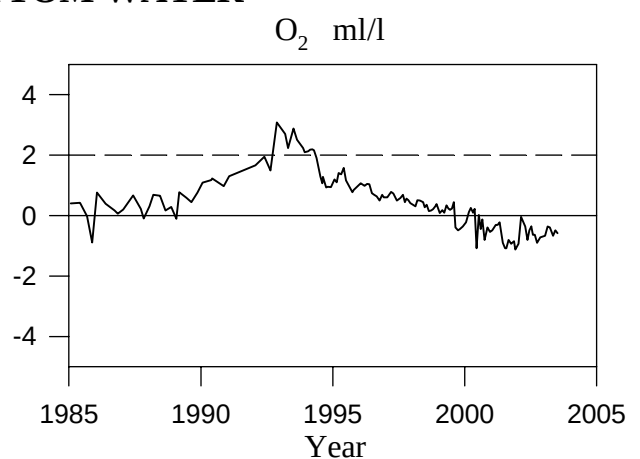
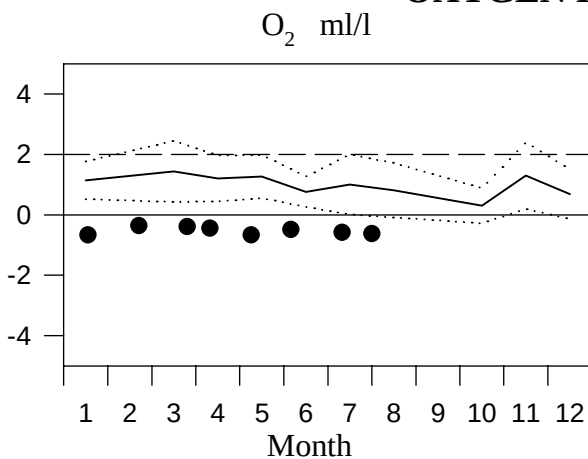
STATION BY32 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



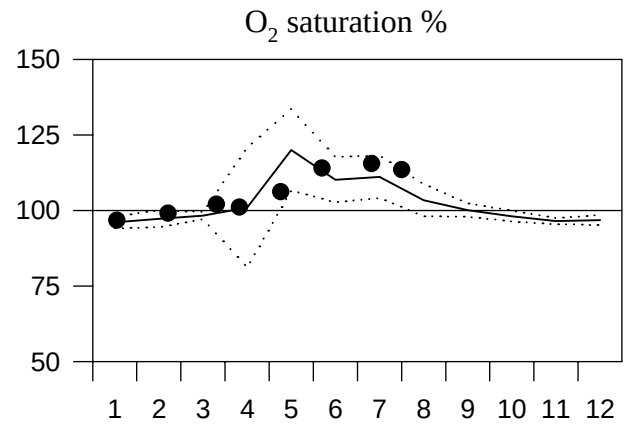
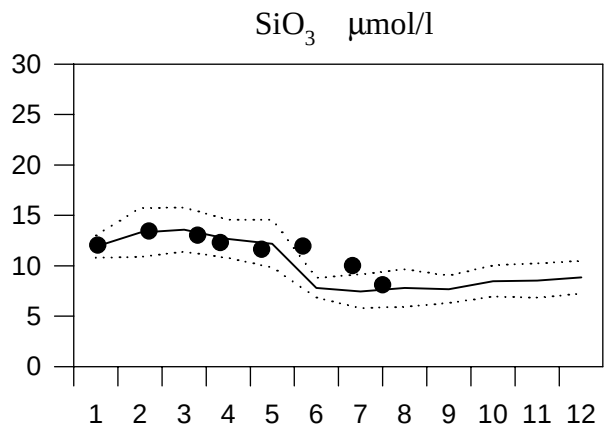
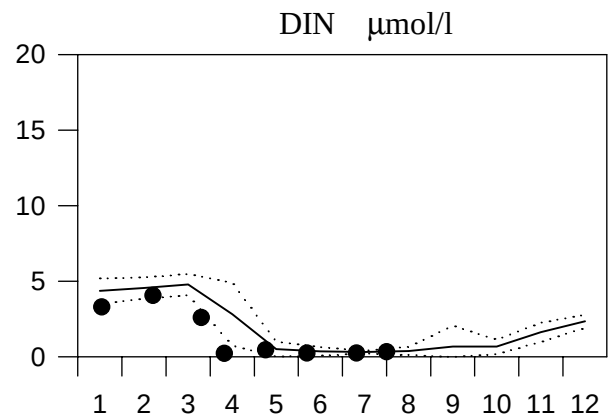
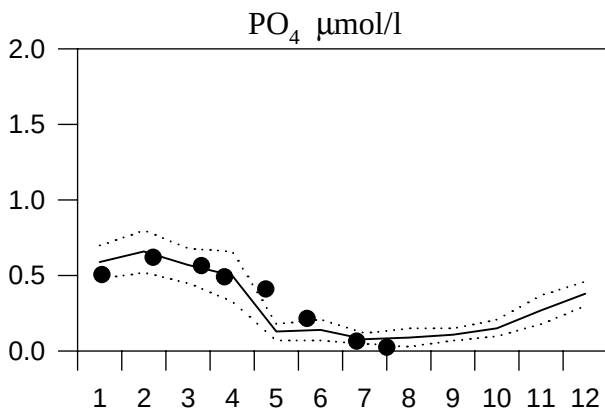
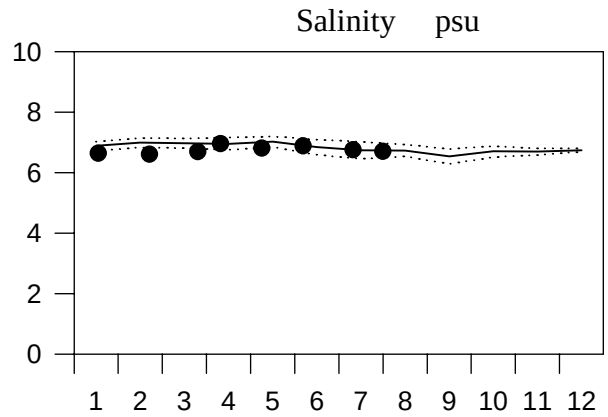
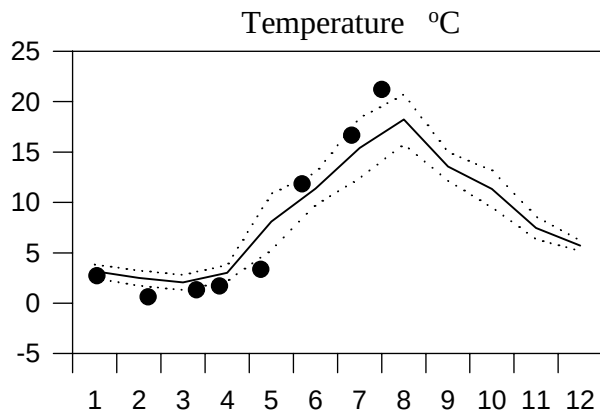
OXYGEN IN BOTTOM WATER



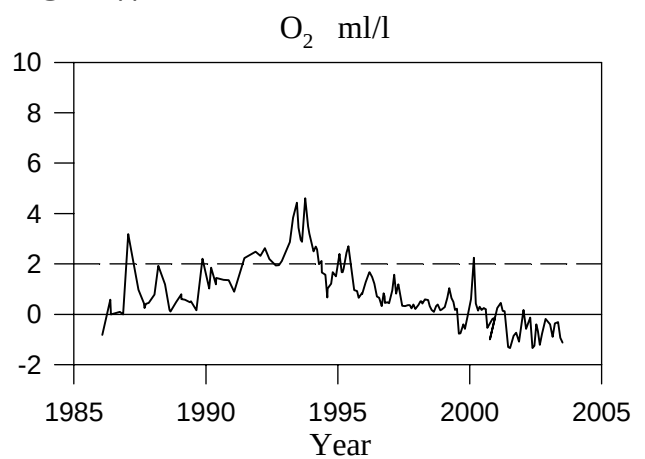
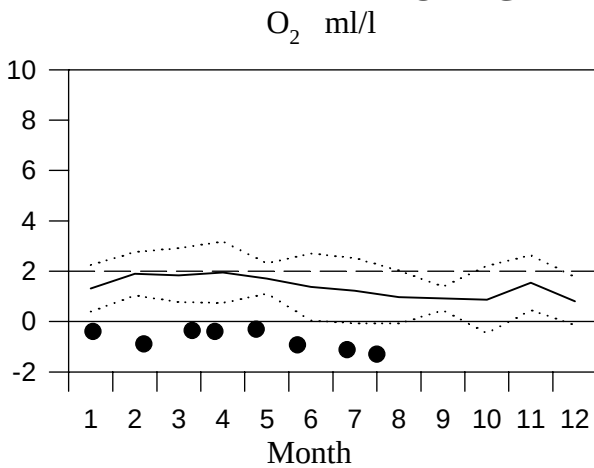
STATION BY38 SURFACE WATER

Annual Cycles

— Mean 1990-1999 St.Dev. ● 2003



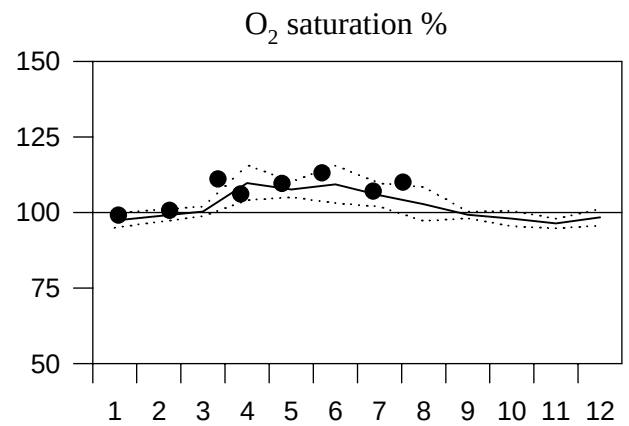
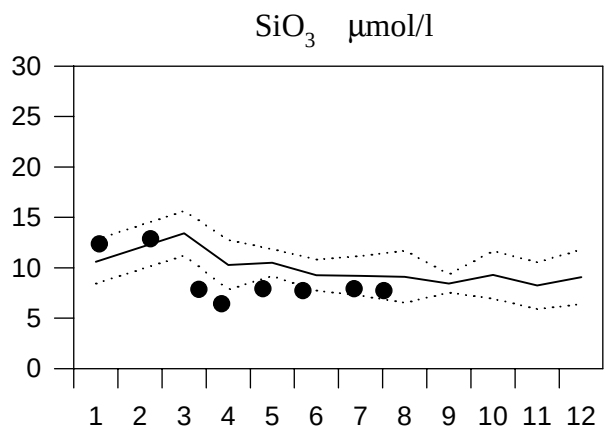
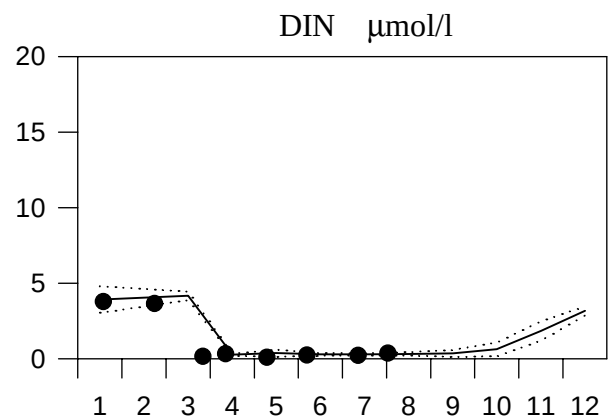
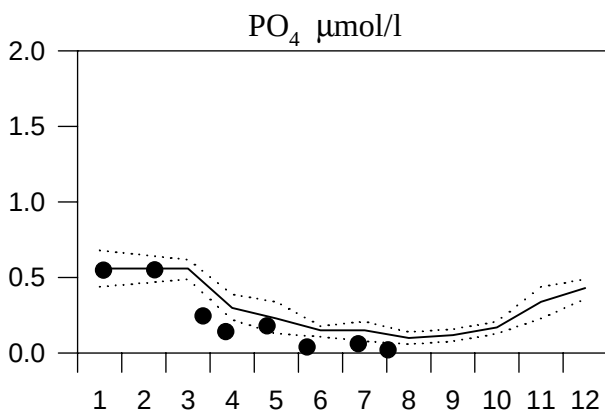
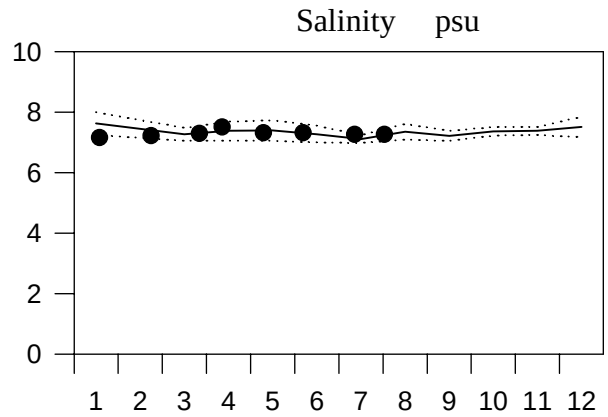
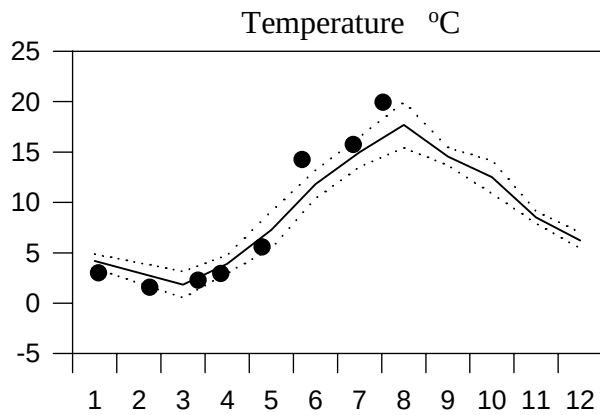
OXYGEN IN BOTTOM WATER



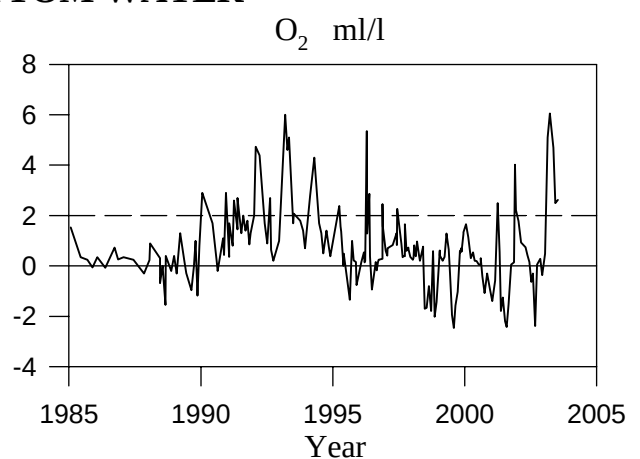
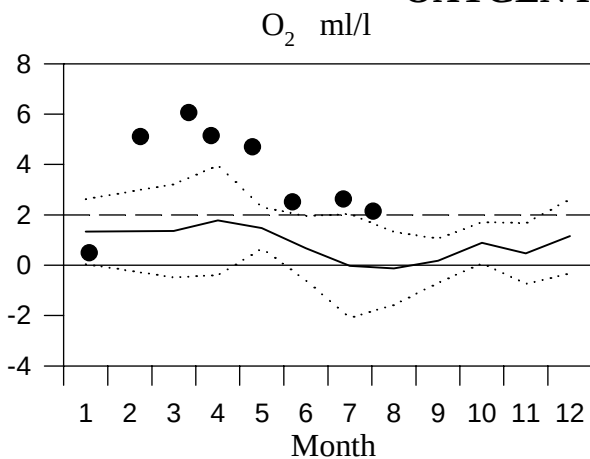
STATION HANÖBUKTEN SURFACE WATER

Annual Cycles

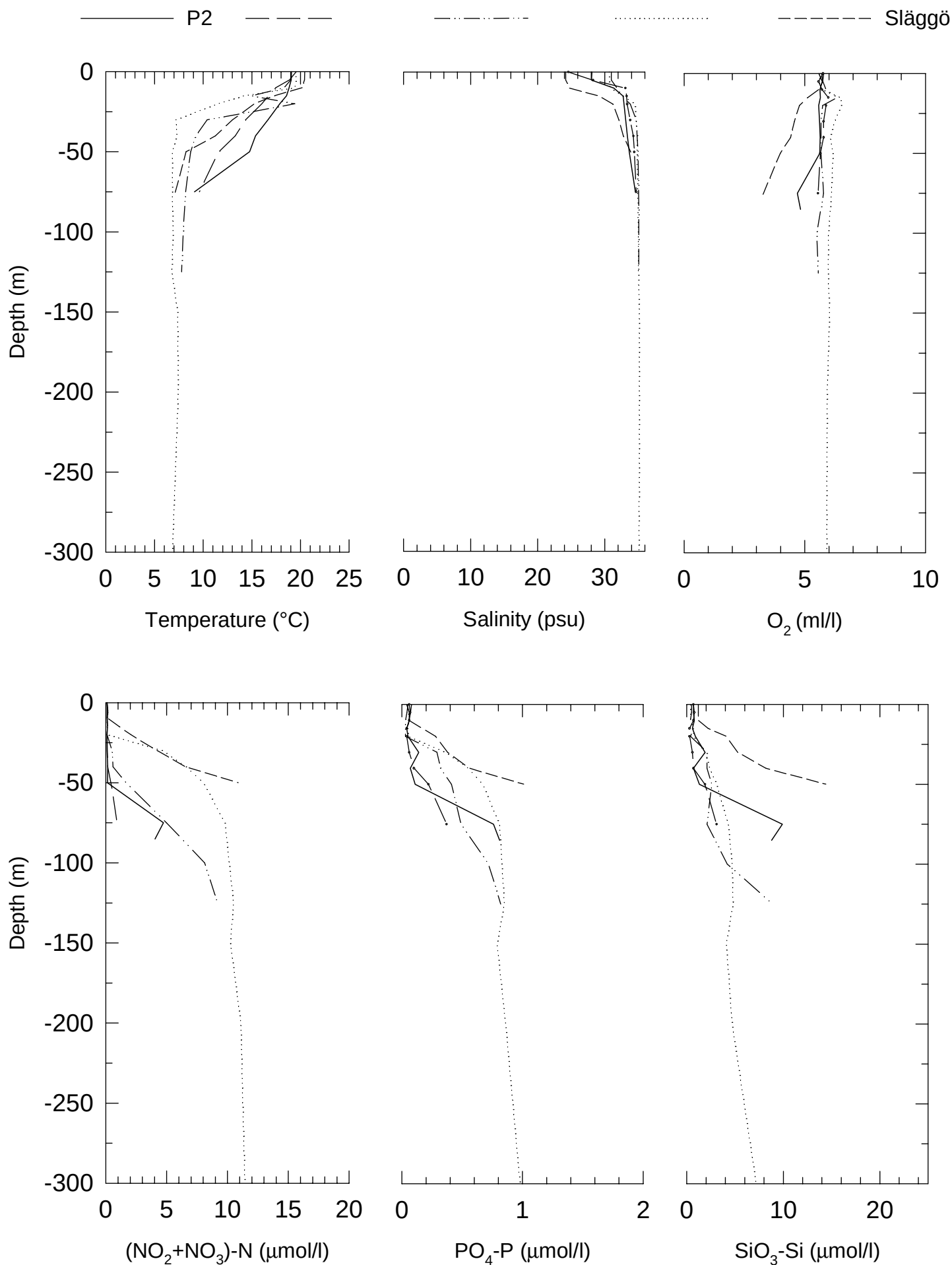
— Mean 1990-1999 St.Dev. ● 2003



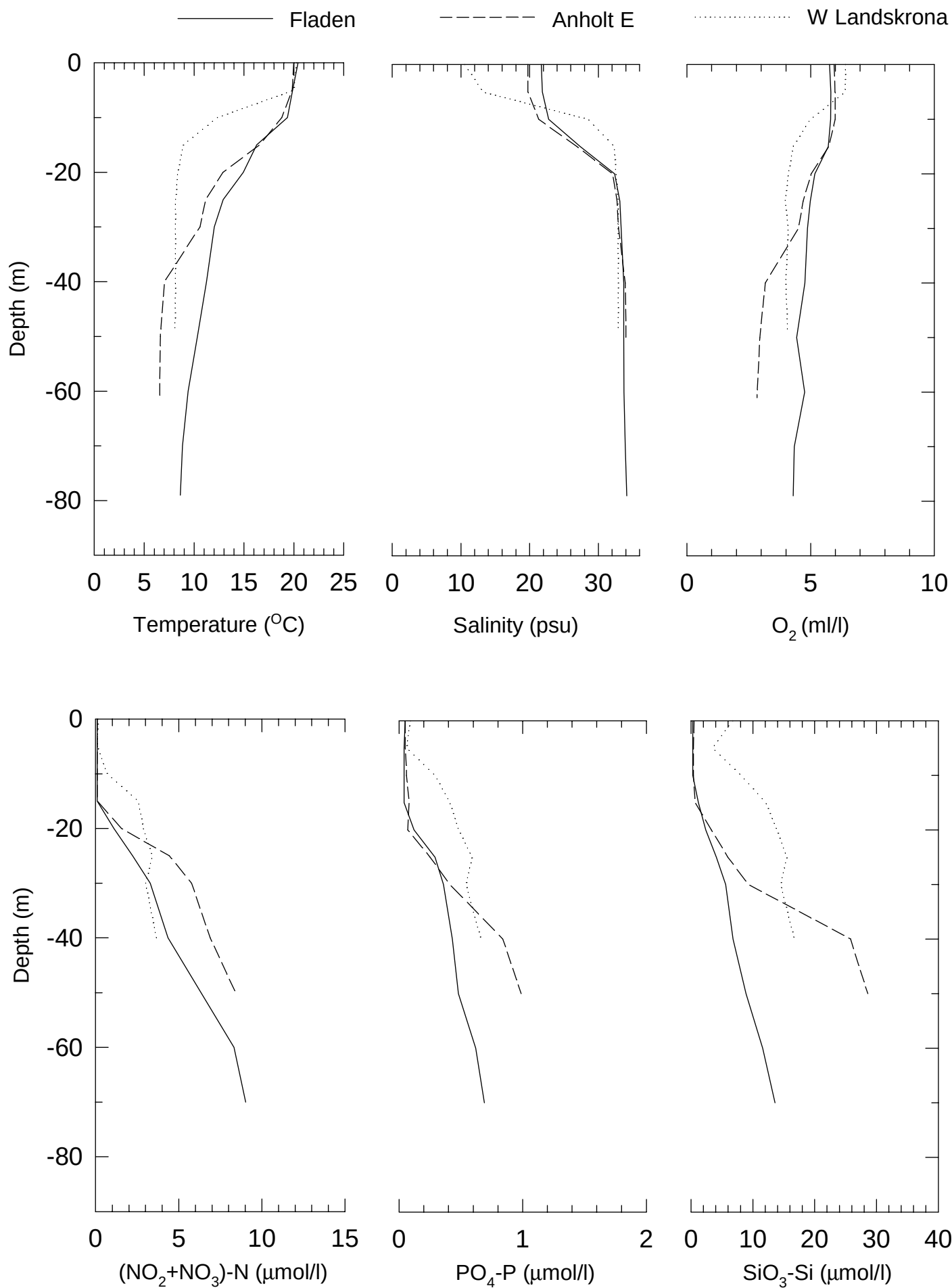
OXYGEN IN BOTTOM WATER



SKAGERRAK 20030728-20030728

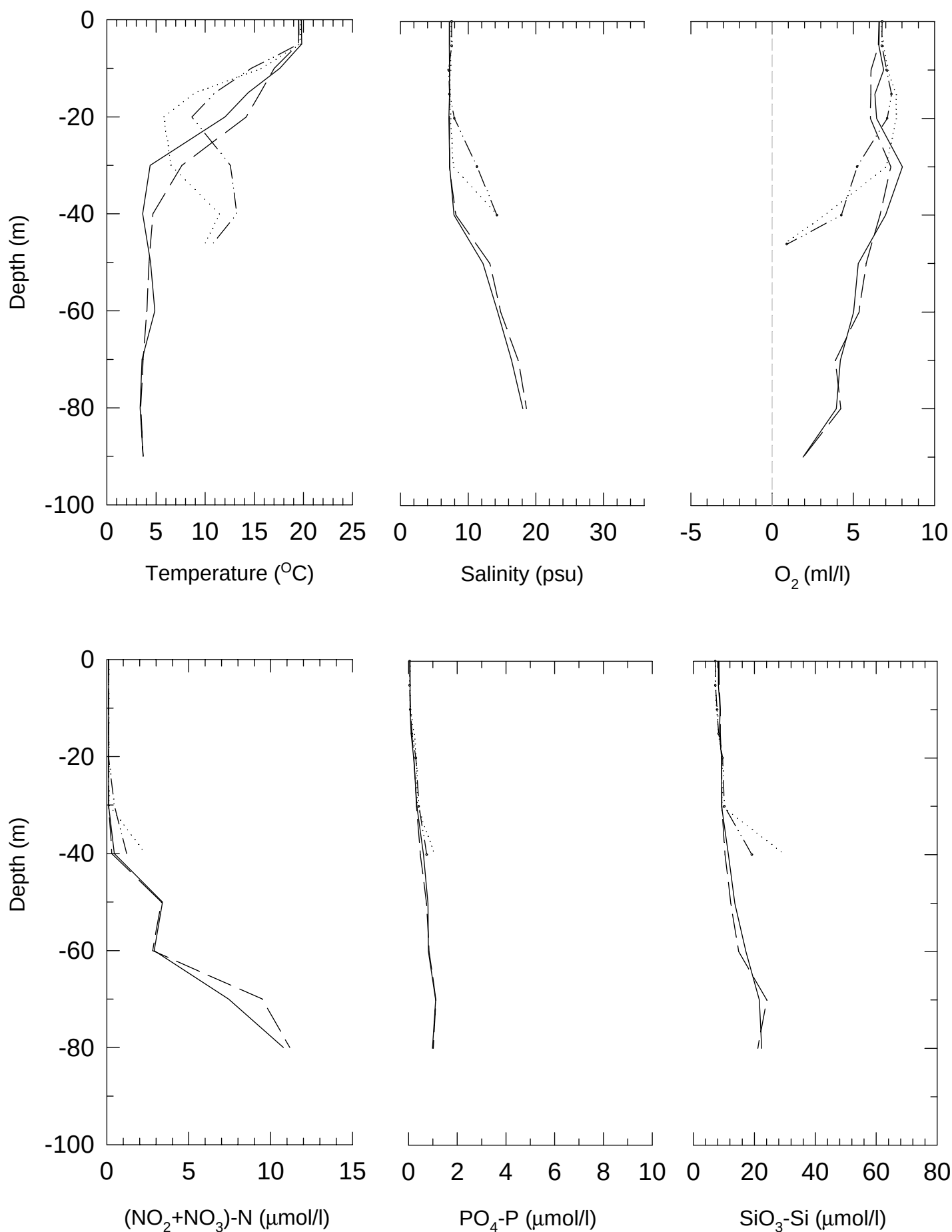


KATTEGAT and THE SOUND 20030729-20030729



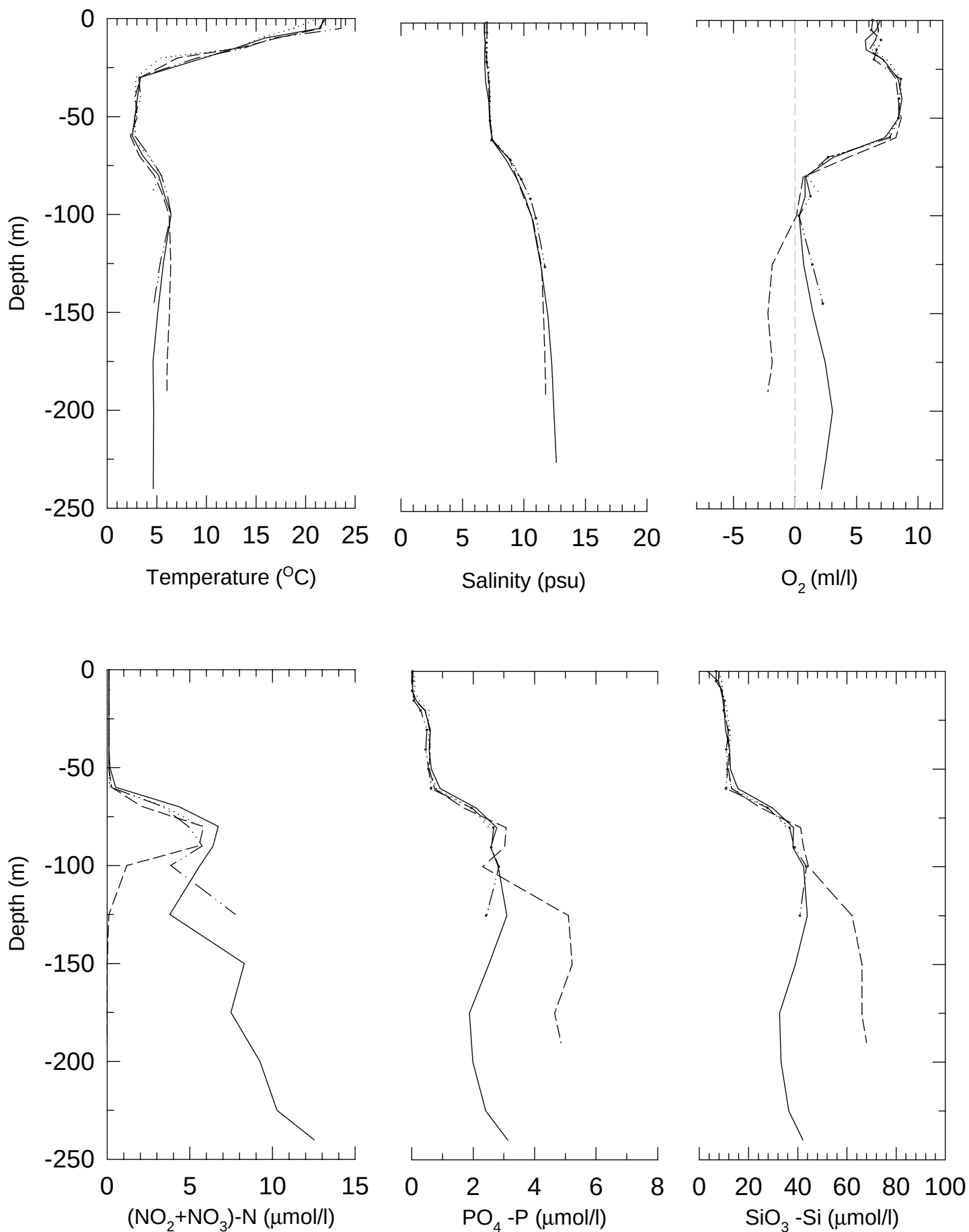
SOUTHERN BALTIC 20030729 -20030730

— BY5 - - - BY4 - · - · - BY2 ····· BY1



EASTERN BALTIC 20030730-20030731

— — — BY20 ————— BY15 - - - - - BY10 BCS III-10



WESTERN BALTIC 20030731-20030801

— BY32 BY38

