

Directoraat-Generaal Rijkswaterstaat

Directie Zeeland

Numero:

11715



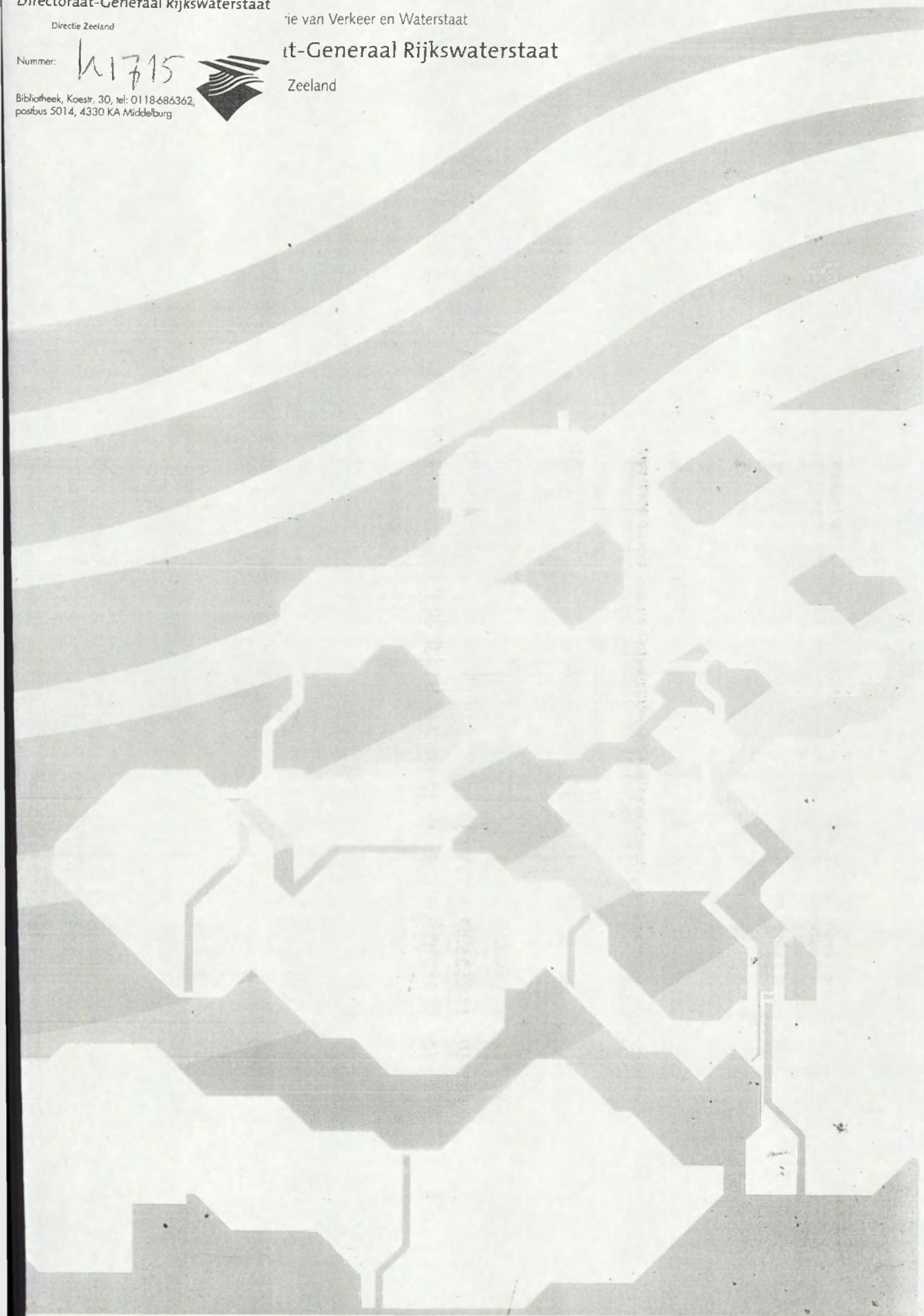
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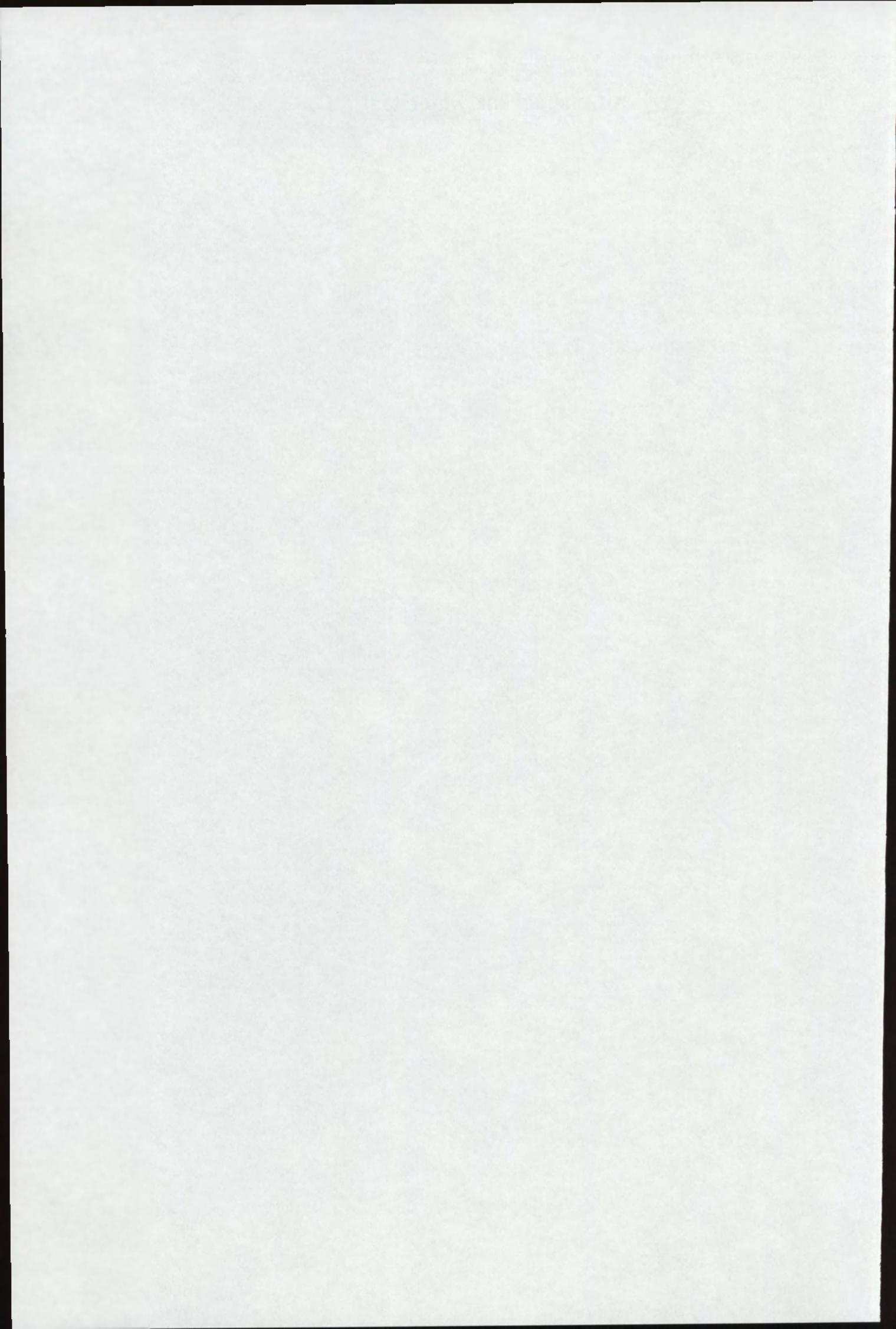
Ministerie van Verkeer en Waterstaat

Directoraat-Generaal Rijkswaterstaat

Directie Zeeland

DI: 236730





WZ: 236738

21 NOV. 1997



Debiet- Sedimentmetingen
Raai - 1A Westerschelde
23 april 1997

Meetdienst Zeeland



Notitie

Nummer: ZLMD-97.N.027

Onderwerp: Meetresultaten
Debiet- en sedimentmeting
Raai-1A Westerschelde

Datum: 23 april 1997

Code: 0105M9701

Datum: november 1997

Auteur: Verwerking Hydrografie

Bijlagen: 18



1. ALGEMEEN

In het kader de afregeling van het mathematisch 3D-model van de Schelde werd een meting gevraagd zo dicht mogelijk bij de afwaartse grens van het model.

Hiertoe werd op 23 april 1997 een debiet- en sedimentmeting (slib) uitgevoerd met de aanvullende parameters: conductiviteit, temperatuur en pH. in de meetraai 1A in het Vaarwater boven Bath,

De sedimentmeting werd uitgevoerd in 6 meetpunten in de sedimentraai-1A (RWSLOD-raai zDf000.350)

De debietmeting werd uigevoerd in de debietraai-1A (RWSLOD-raai zDf000.250)

Voor een situatie van de meetpunten zie bijlage 1.

2. PLAATSBEPALING

De posities van de meetschepen werden bepaald met het DGPS-plaatsbepalings-systeem.

Deze posities staan samen met de raai-gegevens vermeld in bijlage 2.

De dwarsprofielen werden opgenomen met het RWSLOD-lodingssysteem en zijn gepresenteerd in de bijlage 4 met vermelding van het doorstroomoppervlak en de posities van de meetpunten.

3. UITVOERING

De sedimentmetingen werden uitgevoerd met het ECOS-meetsysteem als vertikaalmetingen, waarbij de vertikalen opgaand werden gemeten, volgens schema van meetvoorstel ZLMD-97.M.013.

De meetpunten 1,2 en 3 werden achtereenvolgens bemomsterd door de Argus.

De meetpunten 4, 5 en 6 werden bemeten door de Lodijcke.

Tijdens de meting zijn t.b.v. de ijking MEX een aantal watermonsters genomen.

Bijlage 3 toont een overzicht van de uitgevoerde metingen.

4. VERTIKAAL GETIJ

Het vertikaal getij werd bepaald aan de registrerende peilschrijver van Bath, (X = 73080; Y = 379550), lokatienummer 110 uit het Zege-meetnet en is grafisch uitgezet tegen de tijd in bijlage 5.

De gemiddelde getijgegevens over de periode 1981-1990 van station Bath zijn:



waterstand in m ten opzichte van n.a.p.			
getij	h.w.	l.w.	tijverschil in m
gemiddeld springtij	3.13	-2.32	5.45
gemiddeld getij	2.72	-2.11	4.83
gemiddeld doodtij	2.19	-1.78	3.97

opgetreden getij station Bath				
datum	m.e.t.	h in m	tijverschil in meters	getijcoëfficiënt ten opzichte van gemiddeld getij
23-04-1997	03.40	2.74		
23-04-1997	10.30	-2.69	eb 5.43	1.12422
23-04-1997	16.00	2.81	vloed 5.50	1.13872
23-04-1997	22.30	-2.53	eb 5.34	1.10559

In deze bijlage is bijgevoegd een 10-minutentabel van de berekende waterstanden in de debietraai.

5. WEERSOMSTANDIGHEDEN

Tijdens de gehele meting heerste een matige wind van 4 m/sec. aanvankelijk uit zuid-oostelijke richting geleidelijk draaiend naar noord-west.

De windsnelheid en -richting werd gemeten aan de meetopstelling Hansweert (HAWI) en zijn samen met het verticale getij van Bath uitgezet in de bijlage 6 waarin de meetperiode staat vermeld.

6. VERWERKING ECOS

Uit de analyse van de watermonsters is voor beide systemen (Lodijcke/Argus) de ijklijn voor de slibmetingen (Mex) bepaald en gepresenteerd in de bijlage 7.

Aangezien de Meetdienst niet beschikt over verwerkingsprogrammatuur voor het ECOS-meetsysteem (alleen opslag in Donar) is een uitprint gemaakt per meetpunt van alle ingewonnen parameters met vermelding van de slibconcentratie berekend met de betreffende ijklijn.

Deze meetwaarden staan gepresenteerd in de bijlagen 8 t/m 13 (mp1 t/m mp6)



7. ADCP METING

De debietmeting werd uitgevoerd met de ADCP (Acoustic Doppler Current Profiler) waarbij de raaien varende werden doorgemeten.

Totaal werden 40 tracks gevaren.

Bijlage 14 geeft een overzicht van de gevaren tracks.

8. VERWERKING ADCP

Na validatie van de ruwe gegevens zijn de volgende bewerkingen uitgevoerd:

- * Overzicht van alle gemeten tracks waarbij de stroomsnelheden en -richtingen zijn gepresenteerd in het dwarsprofiel.

Per blad zijn maximaal 5 tracks gepresenteerd, met een vaste kleurenschaal voor de gehele meting (eb-positief; vloed-negatief)

Het tijdvak waarbinnen deze tracks zijn opgenomen is met een blauwe balk weergegeven in de waterstandsgrafiek. Zie bijlage 15.

- * Presentatie van de gemeten gegevens per transsect. De gebruikte kleurenschaal is vanwege de duidelijkheid per transsect aangepast aan de gemeten snelheden. In deze bijlage 16 zijn de eb-snelheden positief en de vloodsnelheden negatief.

In deze presentatie zijn ook de iso-lijnen van gelijke stroomsnelheid ingetekend.

Verder staat in deze bijlage de gemiddelde stroomsnelheid in de vertikaal op vaste afstanden uitgezet in de meetraai als vectoren met dezelfde kleurenschaal. De debiet- en stroomsnelheidsverdeling; zowel loodrecht op de raai als evenwijdig aan de raai staan uitgezet tegen de afstanden in de meetraai. Ook de gevaren track t.o.v. de meetraai staat gepresenteerd met vermelding van de vaarrichting.

De maximum gemiddelde snelheid met bijbehorende richting en vermelding van de afstand uit het raai-nulpunt staat zowel numeriek als in de situatie weergegeven. Op het gemiddeld tijdstip van de gevaren track is het doorstroomoppervlak bepaald en bijgeschreven in deze bijlage 23 evenals het berekende debiet.

In de getijlijn staat de tijdsperiode van de meting aangegeven.

- * Per transsect zijn nogmaals de ontbonden snelheden loodrecht op de meetraai en evenwijdig aan de meetraai alsmede de verticale stroomsnelheden gepresenteerd in het dwarsprofiel, met vermelding van de iso-lijnen. De kleurenschaal is per grafiek aangepast.

Zie bijlage 17.

- * In de bijlage 18 is de debietkromme gepresenteerd, zowel grafisch als numeriek (10-minuten waarden) met vermelding van het totaal debiet per getijfase.

Het eb-totaal is verkregen door herleiding van de tweede eb-meting.

N.B.

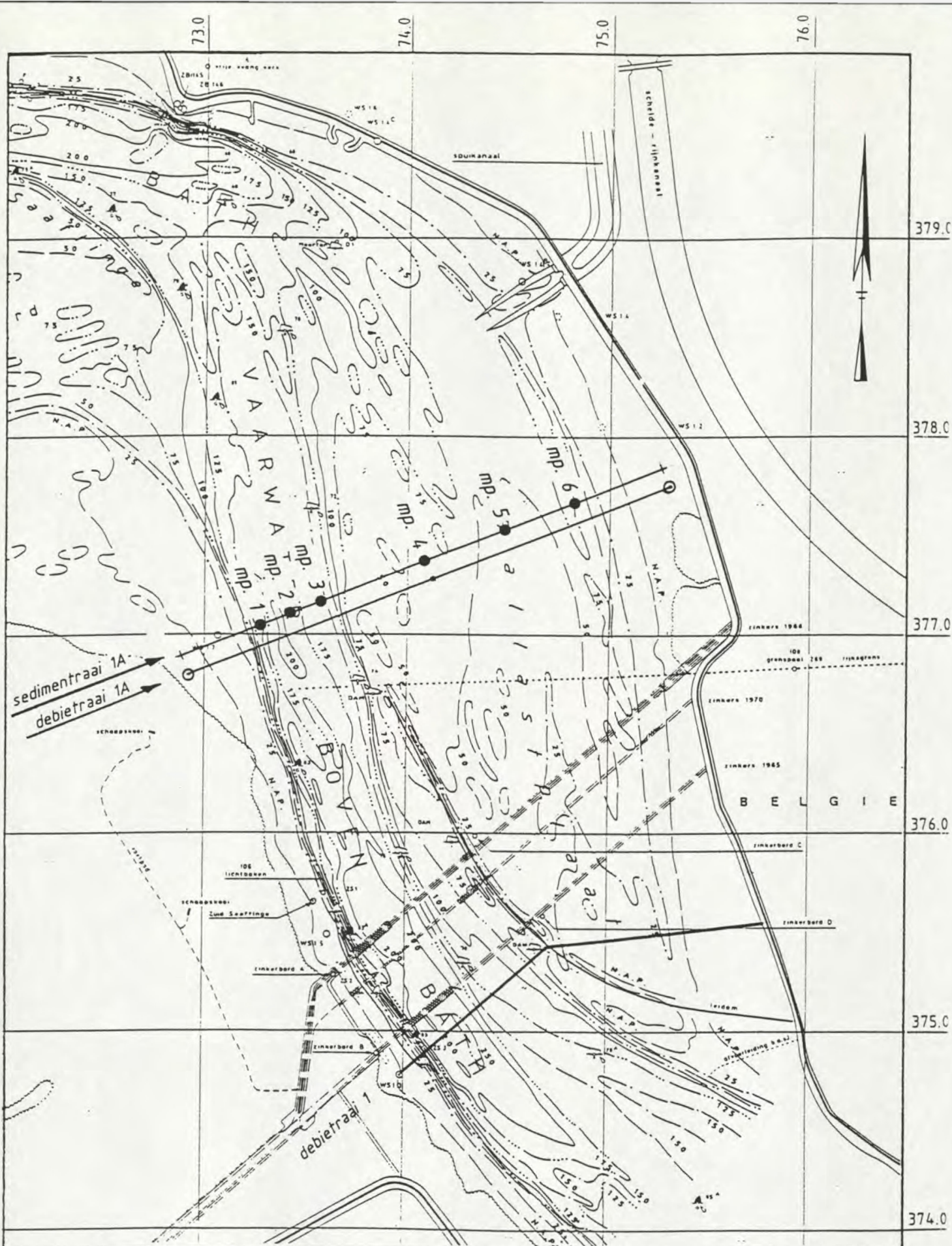
- In alle presentaties zijn de "witte vlekken" of niet gemeten, of als foute waarnemingen verwijderd. In de eventuele debietberekening worden deze wel meegenomen (geïnterpoleerde waarden).



directie zeeland
meetdienst zeeland
blad nr.: 4

9. LIJST VAN BIJLAGEN

1. Situatie meetgebied
2. Gegevens meetpunten
3. Overzicht metingen
4. Dwarsprofielen
5. Opgetreden getij
6. Wind- en getijgegevens
7. IJklijnen Mex
8. Resultaten meetpunt 1.
9. Resultaten meetpunt 2.
10. Resultaten meetpunt 3.
11. Resultaten meetpunt 4.
12. Resultaten meetpunt 5.
13. Resultaten meetpunt 6.
14. Gevaren tracks
15. Gevalideerde tracks
16. Gemeten gegevens
17. Ontbonden gegevens
18. Debiet



rijkswaterstaat
directie zeeland - meetdienst zeeland

debiet- sedimentmeting raai - 1A d.d. 23-4-1997
situatie meetraaien en meetpunten

get.		bijl. 1
gec.	code	0105M97.01
gez.	schaal	1:25000
akk.		nr.

d.d.: 23 april 1997

nulpunt: X= 72923.27 Y= 376796.18
 argument: 61.207 graden

nulpunt: X= 72885.83 Y= 376888.91
argument: 61.207 graden

[illegible]

MEETRAAI: 1A

7 8 9 10 11 12 13 14 15 16 17 18 19 20 met.

LODYCKE

mp. 1

mp. 2

mp. 3

ARGUS

mp. 4

mp. 5

mp. 6

• vertikaalmeting

rijkswaterstaat
directie zeeland - meetdienst

OVERZICHT METINGEN d.d: 23 - 4 - 1997
debiet - sedimentmeting raai - 1A

get

gec

gez

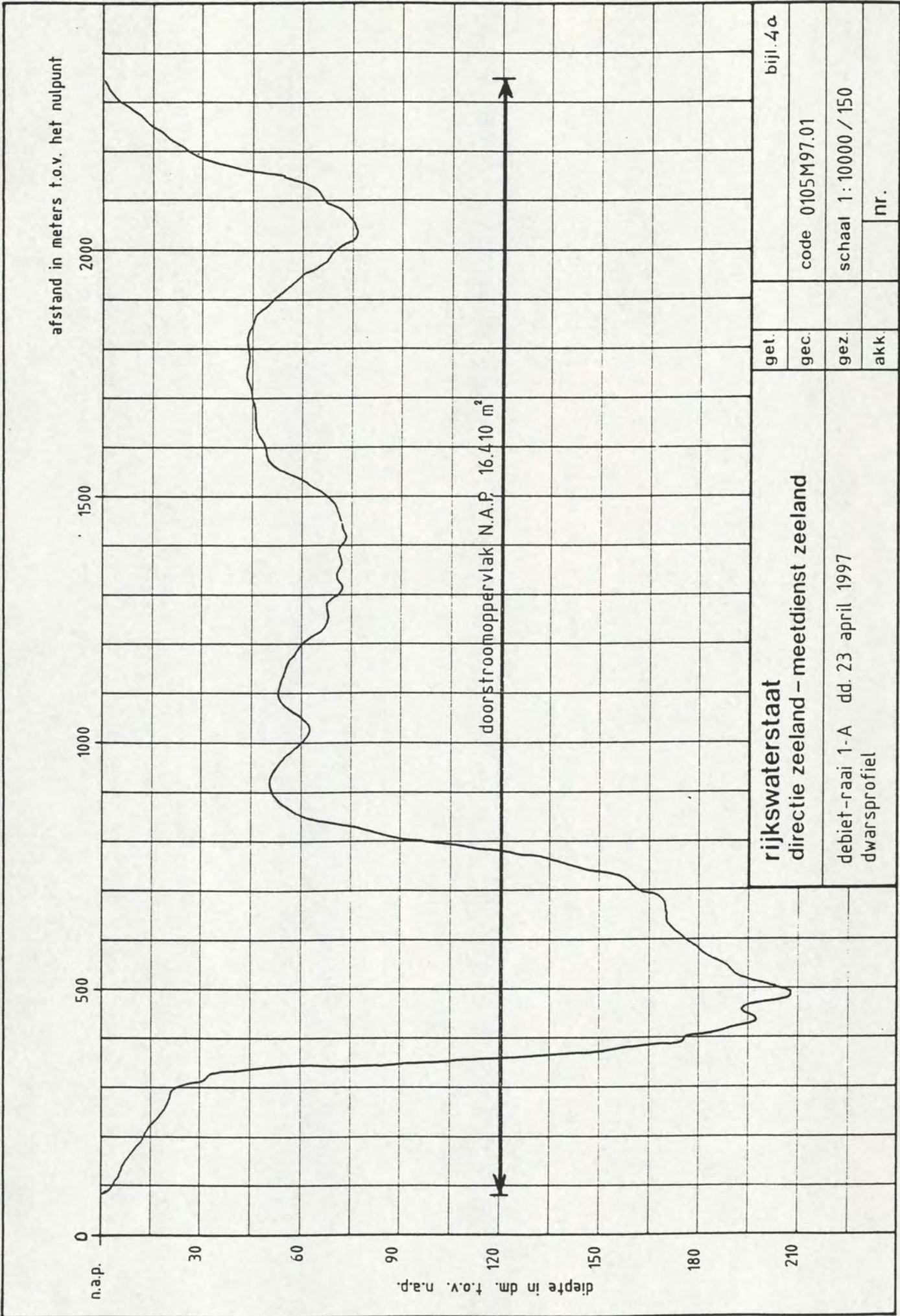
akk

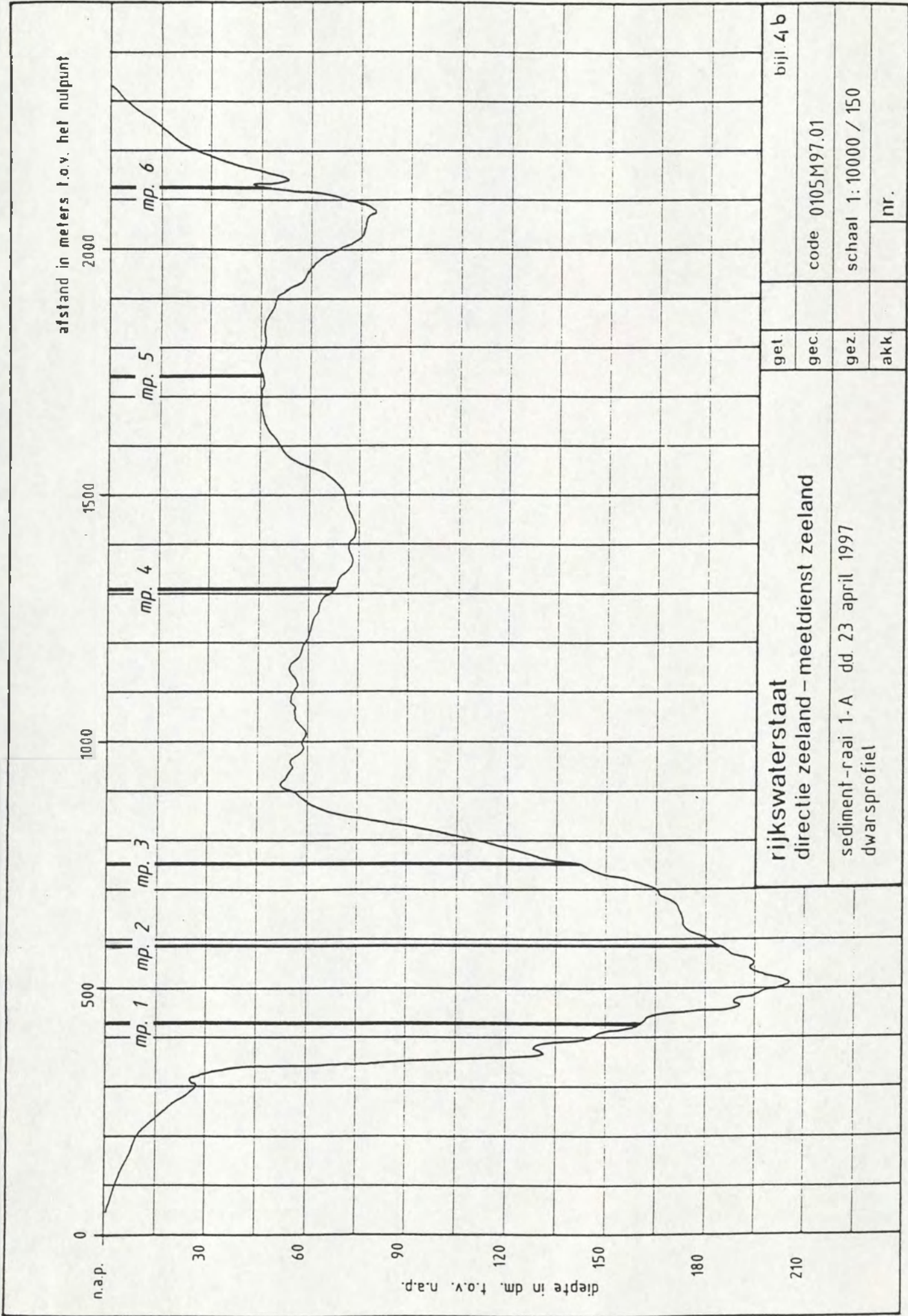
bijl. 3

code 0105M9701

schaal

nr.





rijkswaterstaat		bijl. 4 b	
directie zeeland – meetdienst zeeland		get.	
sediment-raai 1-A dd 23 april 1997 dwarsprofiel		gec.	code 0105M97.01
		gez.	schaal 1: 10000 / 150
		akk	nr.



directie zeeland
meetdienst zeeland
blad nr.: 6

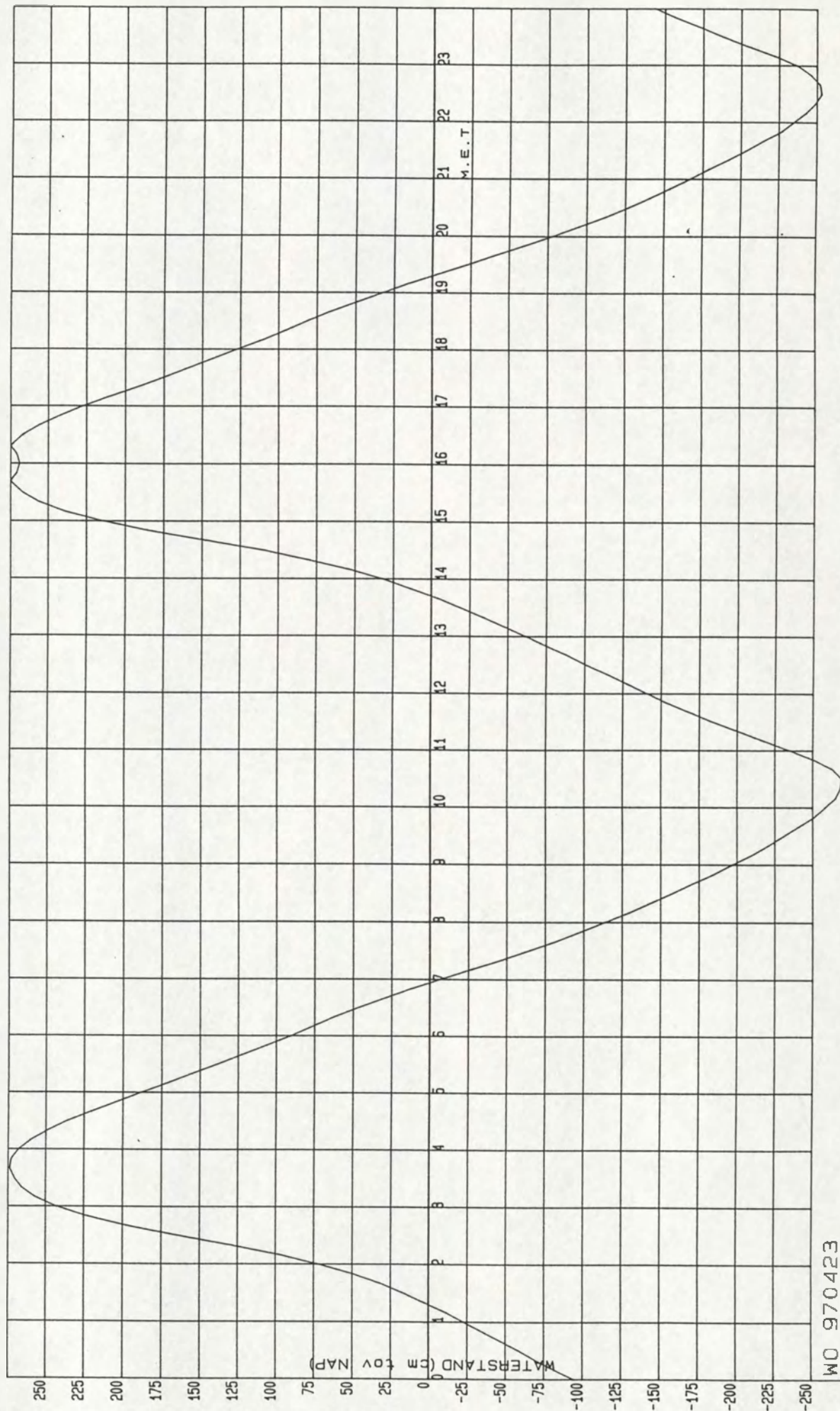
5. Opgetreden getij

S/F: WT02

LOKATIE: BATH

OPGEVB.

WATERSTAND



WO 970423

/OV/STROOM/UIT1

00001 A L G P R - L I J S T -pag. 01- datum/tijd: 971008.1057

00002

00003 locatie: 110 oms: BATH (BATH)

00004 soortf.: WTO2 oms: WATERSTANDEN

00005 kanalen: 1

00006

00007

00008 970423

00009		00	10	20	30	40	50
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00010	00:	-95	-82	-70	-59	-47	-35
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00011	01:	-23	-11	3	17	32	50
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00012	02:	72	98	130	164	197	223
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00013	03:	243	257	266	271	274	273
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00014	04:	268	260	249	236	220	204
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00015	05:	188	171	155	138	122	106
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00016	06:	90	76	62	46	29	12
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00017	07:	-7	-26	-46	-64	-82	-98
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00018	08:	-114	-130	-144	-158	-171	-185
-------	-----	------	------	------	------	------	------

00019	09:	-197	-210	-221	-231	-241	-251
-------	-----	------	------	------	------	------	------

00020	10:	-258	-265	-268	-269	-263	-251
-------	-----	------	------	------	------	------	------

00021	11:	-235	-218	-201	-184	-169	-154
-------	-----	------	------	------	------	------	------

00022	12:	-141	-128	-115	-101	-89	-75
-------	-----	------	------	------	------	-----	-----

00023	13:	-62	-48	-34	-19	-4	14
-------	-----	-----	-----	-----	-----	----	----

00024	14:	32	54	81	110	147	184
-------	-----	----	----	----	-----	-----	-----

00025	15:	214	239	256	267	274	279
-------	-----	-----	-----	-----	-----	-----	-----

00026	16:	281	279	274	267	256	242
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00027	17:	227	210	192	175	159	143
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00028	18:	127	110	95	81	66	49
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00029	19:	32	15	-4	-23	-41	-60
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00030	20:	-78	-95	-112	-127	-141	-154
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00031	21:	-167	-179	-192	-204	-215	-227
-------	-----	------	------	------	------	------	------

00032	22:	-235	-243	-249	-253	-252	-246
-------	-----	------	------	------	------	------	------

00033	23:	-237	-222	-205	-189	-174	-158
-------	-----	------	------	------	------	------	------

**Berekende waterstanden midden debietraai-1A
ter hoogte van mp-4**

		0	10	20	30	40	50
970423	0000	-98	-85	-73	-62	-50	-37
	0100	-25	-13	0	14	29	47
	0200	68	94	125	159	193	220
	0300	241	257	266	272	276	275
	0400	271	263	253	240	224	208
	0500	192	175	159	142	126	109
	0600	93	79	65	49	32	15
	0700	-4	-23	-43	-61	-80	-96
	0800	-112	-128	-143	-157	-170	-184
	0900	-196	-209	-221	-231	-241	-251
	1000	-259	-266	-270	-271	-266	-255
	1100	-240	-223	-206	-188	-173	-158
	1200	-144	-131	-118	-104	-92	-78
	1300	-65	-51	-37	-22	-7	11
	1400	29	50	77	105	141	179
	1500	210	237	255	267	275	280
	1600	283	281	277	270	260	246
	1700	231	214	196	179	163	147
	1800	131	114	98	84	69	52
	1900	35	18	-1	-20	-38	-57
	2000	-76	-93	-110	-125	-140	-153
	2100	-166	-178	-191	-203	-215	-227
	2200	-235	-244	-250	-255	-254	-249
	2300	-241	-226	-209	-193	-178	-162



directie zeeland
meetdienst zeeland
blad nr.: 7

6. Wind- en getijgegevens

DIRECTIE ZEELAND
MEETDIENST

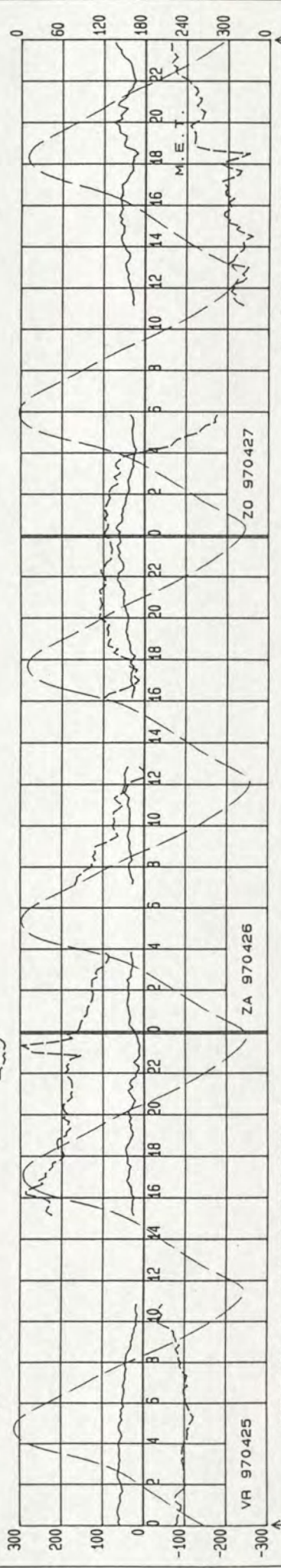
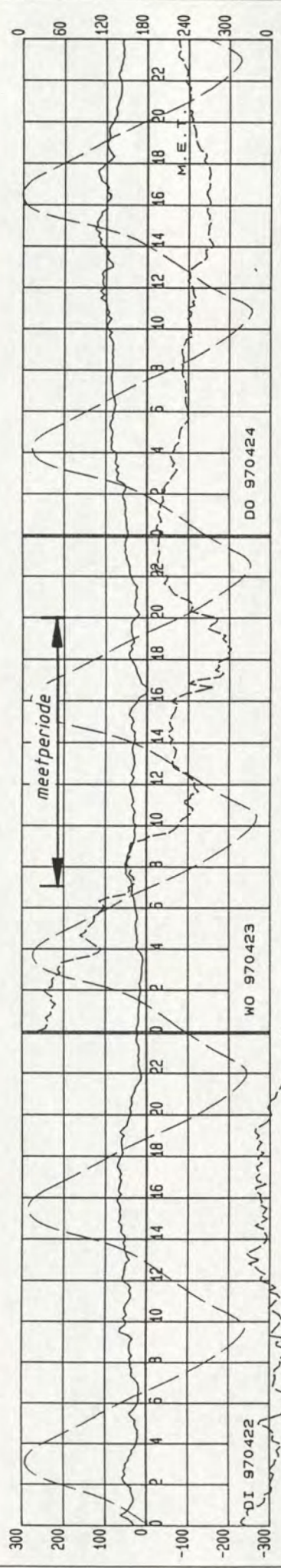
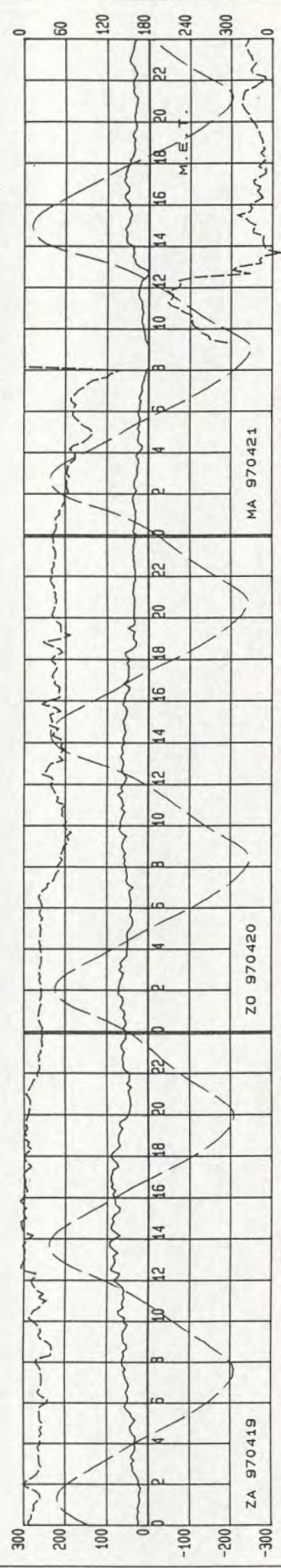
WINDRICHTING

S/F: WT02
S/F: WT02

LOKATIE: HAWI
LOKATIE: BATH

OPGETR.
OPGETR.

WINDSNELHEID
WATERSTAND



WATERSTAND (cm tov NAP) + WINDSNELHEID (dm/s)

RICHTING in SEX 6RD tov NRD



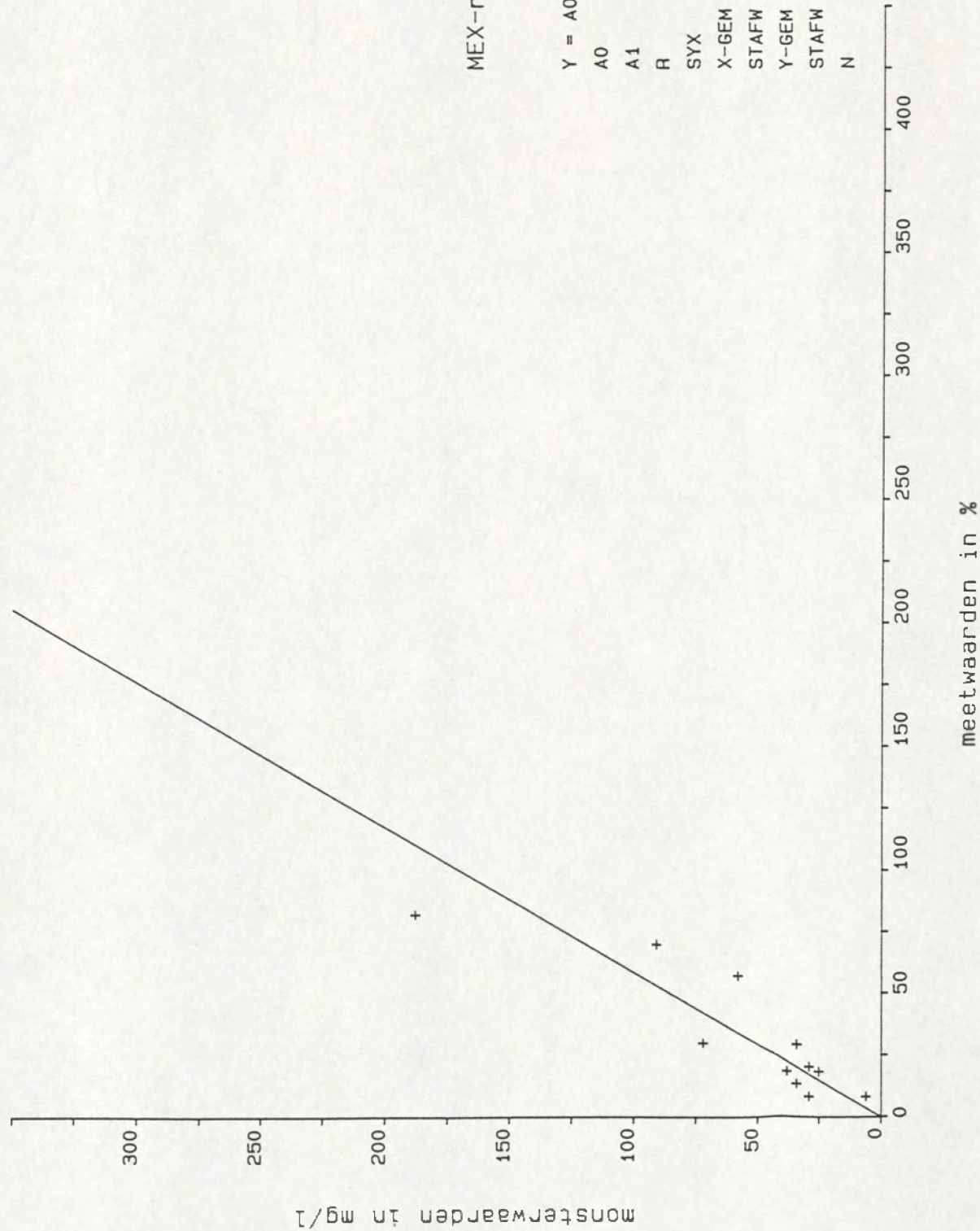
directie zeeland
meetdienst zeeland
blad nr.: 8

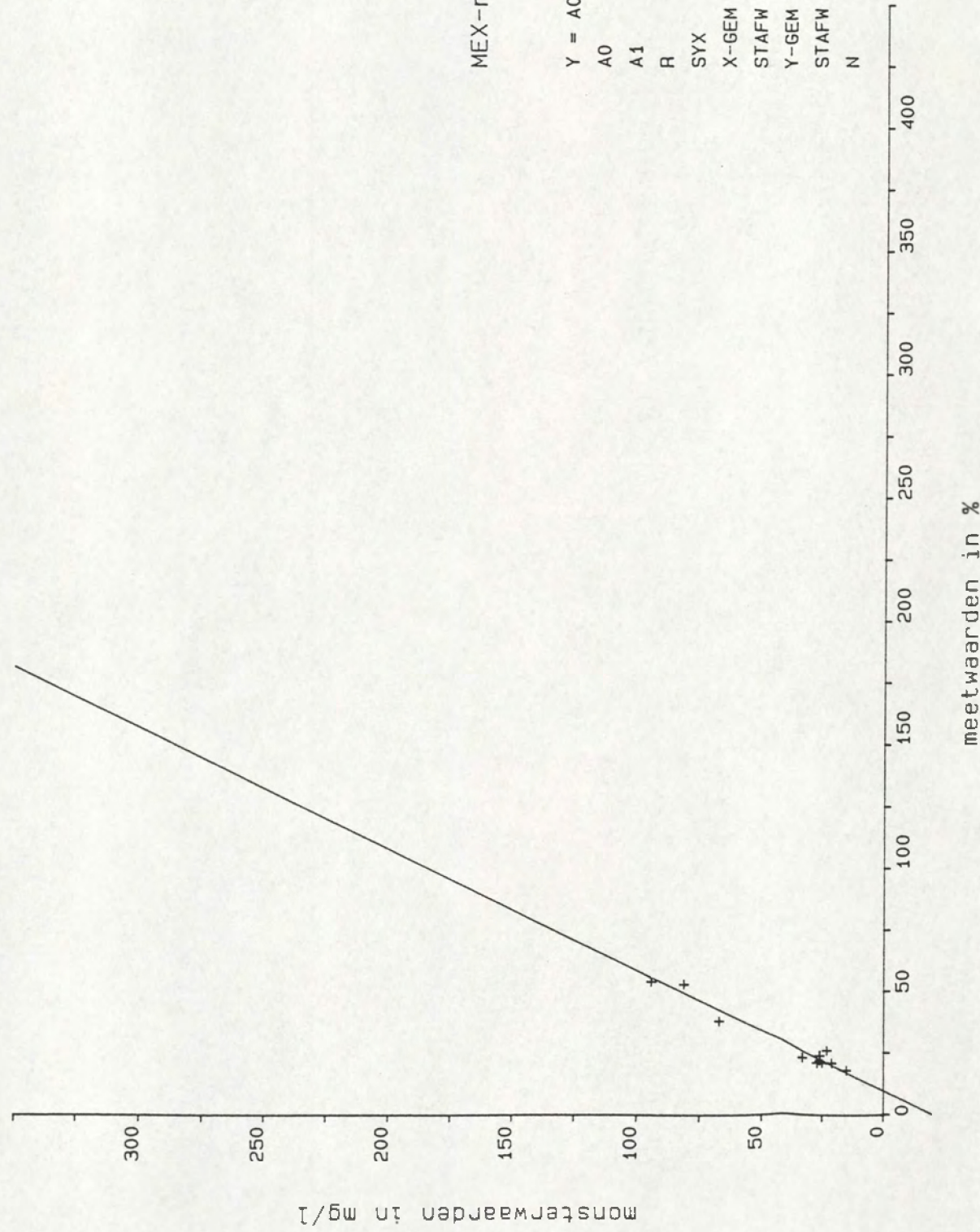
7. IJklijnen Mex

Raai 1A meetpunten 1,2 en 3

23 april 1997

RIJKSWATERSTAAT
DIRECTIE ZEELAND
MEETDIENST





MEX-nr.

Y = A0 + A1 * X	
A0	= -19.6028
A1	= 2.0362
R	= .9775
SYX	= 5.7487
X-GEM	= 29.1818
STAFW X	= 13.0905
Y-GEM	= 39.8182
STAFW Y	= 27.2684
N	= 11.



directie zeeland
meetdienst zeeland
blad nr.: 9

8. Resultaten meetpunt 1.

Raai 1A Westerschelde
 LODIJCKE Mp-1 d.d. 23-04-1997

Dset Diepte set mtrs. onder wateroppervlak
 Echms Echo set NIET AANWEZIG
 Echo Echo schip NIET AANWEZIG
 TEMP Temperatuur Gr. C
 pH Zuurgraad s.e.
 Geldh Geleidendheid mS/cm
 Salin Saliniteit promile
 Cl- Chloride mg/l
 DICHT Dichtheid
 MexB Troebelheid %

Slib mg/l berekend met ijklijn: $Slib = 1,7028 * (MexB) + 0,2648$

POSITIE		M.E.T	Dset	TEMP	pH	Geldh	Salin	Cl-	DICHT	MexB	Slib
X	Y										mg/l
73285	377051	70807	12,87	10,84	8,04	16,60	13,71	7669	10,36	20	34,32
73278	377063	70815	12,69	10,83	8,07	16,59	13,70	7666	10,35	22	37,73
73278	377061	70830	11,19	10,83	8,07	16,62	13,73	7682	10,38	22	37,73
73281	377059	70850	8,17	10,99	8,02	16,14	13,24	7406	9,98	19	32,62
73287	377058	70915	1,99	11,05	8,00	15,82	12,94	7233	9,74	17	29,21
73274	377064	73049	13,39	11,07	7,98	15,81	12,92	7222	9,72	19	32,62
73273	377069	73054	13,13	11,06	7,98	15,81	12,92	7224	9,72	20	34,32
73271	377074	73100	12,11	11,07	7,98	15,80	12,91	7217	9,71	20	34,32
73268	377083	73113	8,17	11,07	7,98	15,81	12,92	7222	9,72	19	32,62
73264	377095	73128	2,14	11,06	7,98	15,78	12,89	7209	9,70	16	27,51
73273	377040	74244	12,36	11,09	7,99	15,90	12,99	7264	9,77	17	29,21
73271	377045	74249	12,13	11,10	7,98	15,92	13,00	7270	9,78	17	29,21
73270	377048	74253	11,15	11,06	8,00	15,91	13,01	7275	9,79	17	29,21
73266	377057	74304	8,14	11,07	8,00	15,92	13,01	7277	9,79	17	29,21
73259	377077	74325	2,12	11,10	7,99	15,79	12,89	7207	9,69	15	25,81
73286	377006	80025	12,92	11,08	7,94	15,45	12,60	7041	9,47	21	36,02
73282	377016	80034	12,13	11,07	7,94	15,45	12,60	7044	9,47	21	36,02
73277	377030	80051	8,15	11,08	7,94	15,41	12,56	7021	9,44	21	36,02
73268	377054	80116	2,19	11,09	7,94	15,38	12,53	7003	9,42	20	34,32
73284	377049	85857	11,99	11,25	7,85	14,57	11,76	6571	8,81	21	36,02
73283	377054	85905	11,14	11,25	7,85	14,57	11,76	6569	8,80	20	34,32
73280	377064	85918	8,13	11,25	7,85	14,55	11,74	6558	8,79	20	34,32
73277	377081	85943	2,17	11,28	7,85	14,41	11,60	6482	8,68	21	36,02
73295	377062	93041	11,83	11,36	7,81	13,99	11,21	6262	8,37	27	46,24
73294	377070	93048	11,19	11,36	7,80	13,98	11,21	6261	8,37	27	46,24
73292	377078	93100	8,07	11,36	7,80	13,98	11,20	6257	8,36	27	46,24
73288	377097	93125	2,19	11,38	7,80	13,91	11,14	6218	8,31	27	46,24
73288	377047	100055	10,93	11,51	7,75	13,37	10,63	5933	7,90	24	41,13
73288	377051	100103	10,15	11,51	7,75	13,37	10,64	5937	7,91	24	41,13
73288	377063	100128	4,10	11,51	7,76	13,35	10,61	5925	7,89	24	41,13
73288	377068	100136	2,17	11,53	7,75	13,29	10,56	5892	7,84	24	41,13

73290	377061	102133	10,93	11,52	7,75	13,25	10,53	5876	7,82	30	51,35
73292	377061	102143	10,13	11,51	7,76	13,32	10,59	5913	7,87	34	58,16
73296	377063	102206	4,08	11,55	7,74	13,14	10,42	5818	7,74	27	46,24
73297	377066	102213	2,11	11,56	7,74	13,14	10,42	5815	7,73	26	44,54
73269	377044	103748	10,91	11,55	7,73	13,15	10,44	5824	7,75	23	39,43
73269	377044	103759	10,13	11,55	7,74	13,13	10,42	5814	7,73	28	47,94
73268	377045	103815	4,18	11,59	7,73	13,05	10,34	5768	7,66	24	41,13
73268	377046	103826	2,15	11,62	7,72	13,03	10,31	5754	7,64	21	36,02
73288	377036	105906	10,96	11,50	7,73	13,43	10,69	5968	7,95	23	39,43
73295	377047	105913	10,13	11,43	7,76	13,73	10,97	6124	8,17	29	49,65
73294	377051	105933	4,13	11,62	7,73	13,03	10,31	5751	7,64	22	37,73
73293	377052	105938	2,18	11,65	7,73	12,98	10,25	5722	7,59	21	36,02
73284	377065	111859	10,90	11,34	7,78	14,20	11,40	6369	8,52	41	70,08
73285	377065	111904	10,13	11,31	7,80	14,24	11,45	6397	8,56	52	88,81
73285	377065	111927	4,13	11,51	7,79	13,57	10,81	6032	8,04	38	64,97
73287	377064	111934	2,19	11,54	7,78	13,47	10,72	5982	7,96	28	47,94
73271	377058	113824	11,90	11,24	7,84	14,72	11,89	6644	8,91	94	160,33
73270	377058	113836	11,19	11,19	7,86	14,77	11,95	6679	8,96	99	168,84
73270	377058	113845	8,14	11,21	7,86	14,69	11,88	6637	8,90	99	168,84
73269	377055	113908	2,15	11,51	7,80	13,88	11,08	6184	8,24	39	66,67
73271	377043	115930	11,80	11,40	7,88	14,68	11,81	6597	8,82	38	64,97
73284	377033	115941	11,09	11,41	7,87	14,69	11,81	6599	8,82	44	75,19
73291	377041	120021	8,15	11,40	7,89	14,79	11,91	6651	8,90	47	80,30
73292	377049	120042	2,18	11,43	7,88	14,61	11,74	6558	8,76	31	53,05
73286	377052	121914	12,83	11,30	7,91	15,08	12,19	6814	9,13	20	34,32
73286	377051	121921	12,12	11,29	7,91	15,07	12,19	6811	9,13	21	36,02
73285	377050	121936	8,18	11,28	7,91	15,07	12,19	6810	9,13	21	36,02
73282	377049	121958	2,18	11,43	7,86	14,43	11,58	6470	8,64	17	29,21
73277	377061	130611	13,88	11,20	7,93	0,37	0,17	62	0,00	16	27,51
73277	377059	130622	13,18	11,19	7,96	0,36	0,17	60	0,00	21	36,02
73277	377055	130640	8,08	11,25	7,96	0,24	0,08	0	0,00	15	25,81
73278	377050	130702	2,08	11,21	7,93	0,02	0,00	0	0,00	15	25,81
73282	377062	133854	12,85	11,12	8,00	16,01	13,08	7312	9,83	16	27,51
73283	377062	133907	12,04	11,12	8,01	16,02	13,08	7316	9,84	18	30,92
73284	377061	133923	8,19	11,13	8,01	15,98	13,05	7295	9,81	18	30,92
73285	377059	133947	2,09	11,18	8,00	15,91	12,96	7249	9,74	14	24,10
73282	377049	135850	13,80	11,04	8,04	16,29	13,36	7473	10,07	21	36,02
73282	377047	135858	13,19	11,03	8,04	16,30	13,37	7478	10,07	22	37,73
73280	377050	135915	8,17	11,03	8,04	16,29	13,36	7472	10,06	24	41,13
73278	377055	135937	2,15	11,08	8,03	16,17	13,23	7401	9,96	19	32,62
73291	377073	141915	13,90	11,00	8,06	16,60	13,65	7638	10,29	24	41,13
73293	377071	141921	13,15	10,97	8,06	16,57	13,63	7627	10,28	25	42,83
73298	377068	141937	8,02	10,98	8,06	16,60	13,66	7640	10,30	27	46,24
73303	377062	141957	2,12	11,03	8,05	16,42	13,47	7537	10,15	17	29,21

73274	377072	144004	13,85	10,92	8,12	17,06	14,09	7887	10,64	36	61,57
73275	377071	144016	13,15	10,91	8,11	17,08	14,12	7901	10,66	43	73,49
73277	377069	144031	8,11	10,91	8,12	17,08	14,12	7900	10,66	39	66,67
73280	377067	144047	2,08	10,95	8,11	16,97	14,00	7834	10,57	29	49,65
73281	377049	145835	14,81	10,76	8,21	18,01	15,02	8411	11,38	19	32,62
73281	377049	145843	14,17	10,77	8,21	17,98	14,98	8391	11,35	20	34,32
73281	377049	145903	8,04	10,76	8,20	18,02	15,03	8417	11,39	17	29,21
73281	377049	145923	2,18	10,81	8,19	17,86	14,86	8320	11,25	14	24,10
73281	377051	151841	15,82	10,61	8,30	19,03	16,02	8976	12,17	17	29,21
73281	377050	151850	15,16	10,59	8,30	19,00	16,00	8967	12,16	19	32,62
73283	377049	151911	8,15	10,61	8,29	19,04	16,03	8982	12,18	18	30,92
73284	377049	151927	2,12	10,66	8,28	18,78	15,76	8833	11,97	14	24,10
73274	377081	153948	16,09	10,46	8,39	20,02	17,00	9532	12,95	20	34,32
73274	377081	153954	15,17	10,46	8,39	20,01	16,99	9526	12,94	21	36,02
73273	377070	154014	8,13	10,47	8,38	19,91	16,89	9474	12,87	21	36,02
73273	377059	154033	2,17	10,52	8,35	19,54	16,52	9265	12,57	16	27,51
73255	377026	155929	14,92	10,41	8,43	20,42	17,40	9762	13,27	25	42,83
73253	377026	155934	14,11	10,43	8,42	20,33	17,31	9709	13,19	24	41,13
73251	377027	155955	8,16	10,38	8,42	20,46	17,45	9790	13,31	23	39,43
73250	377030	160017	1,98	10,48	8,39	19,92	16,90	9480	12,87	19	32,62
73292	377018	162034	16,89	10,34	8,44	21,08	18,05	10130	13,78	12	20,70
73291	377016	162039	16,12	10,34	8,44	21,09	18,06	10136	13,78	12	20,70
73291	377013	162103	8,19	10,38	8,43	20,91	17,87	10030	13,64	11	19,00
73291	377012	162123	2,18	10,44	8,40	20,48	17,43	9782	13,29	11	19,00
73274	377039	163902	14,88	10,35	8,44	21,09	18,05	10132	13,78	9	15,59
73274	377039	163907	14,13	10,36	8,44	21,01	17,98	10090	13,72	9	15,59
73274	377037	163927	8,13	10,39	8,43	20,92	17,88	10033	13,64	9	15,59
73281	377024	163945	2,08	10,51	8,38	20,03	16,98	9525	12,93	8	13,89
73276	377047	165920	15,94	10,41	8,42	20,77	17,72	9946	13,51	8	13,89
73276	377049	165925	15,11	10,38	8,42	20,89	17,85	10016	13,61	8	13,89
73277	377059	165946	8,07	10,48	8,39	20,26	17,21	9655	13,11	8	13,89
73277	377066	170004	2,17	10,53	8,36	19,92	16,87	9461	12,84	7	12,18
73268	377048	171812	14,95	10,44	8,42	20,52	17,48	9805	13,32	8	13,89
73267	377047	171820	14,14	10,43	8,43	20,52	17,48	9810	13,33	8	13,89
73266	377047	171837	8,15	10,45	8,40	20,35	17,31	9711	13,19	8	13,89
73265	377048	171857	2,16	10,56	8,37	19,84	16,78	9410	12,77	8	13,89
73275	377035	173827	16,08	10,44	8,39	20,40	17,36	9740	13,23	8	13,89
73273	377036	173837	15,15	10,40	8,41	20,70	17,67	9913	13,47	8	13,89
73269	377039	173857	8,13	10,53	8,38	20,01	16,96	9513	12,91	8	13,89
73260	377046	173936	2,15	10,81	8,31	18,61	15,54	8709	11,78	8	13,89
73272	377058	175923	14,91	10,50	8,32	20,04	17,00	9537	12,95	8	13,89
73270	377060	175931	14,16	10,52	8,38	20,01	16,97	9516	12,92	8	13,89
73268	377064	175949	8,11	10,59	8,35	19,70	16,64	9329	12,65	8	13,89
73266	377070	180005	2,13	11,03	8,25	17,51	14,46	8092	10,91	9	15,59

73300	377045	183608	14,93	10,60	8,29	19,54	16,49	9245	12,54	12	20,70
73299	377053	183614	14,16	10,57	8,30	19,58	16,54	9272	12,58	13	22,40
73299	377068	183637	8,19	10,69	8,28	18,86	15,82	8866	12,01	13	22,40
73298	377081	183655	2,19	11,13	8,14	16,82	13,80	7723	10,39	11	19,00
73284	377062	184843	12,80	10,70	8,21	18,87	15,83	8869	12,01	17	29,21
73284	377064	184849	12,19	10,71	8,24	18,81	15,77	8836	11,96	19	32,62
73285	377073	184902	8,18	10,72	8,25	18,67	15,64	8763	11,86	20	34,32
73284	377087	184922	2,08	11,14	8,13	16,69	13,68	7654	10,30	13	22,40
73276	377068	185913	13,01	10,79	8,19	18,31	15,28	8559	11,58	16	27,51
73275	377073	185918	12,18	10,82	8,20	18,22	15,18	8502	11,50	19	32,62
73273	377082	185931	8,11	10,83	8,20	18,14	15,11	8463	11,44	22	37,73
73271	377096	185948	2,16	11,14	8,12	16,84	13,82	7730	10,40	15	25,81
73286	377039	191903	12,91	10,95	8,10	17,63	14,60	8171	11,03	17	29,21
73285	377048	191919	12,19	10,91	8,16	17,72	14,69	8224	11,10	18	30,92
73282	377059	191933	8,10	11,03	8,15	17,20	14,17	7933	10,69	18	30,92
73281	377070	191950	2,18	11,36	8,03	16,06	13,04	7292	9,78	15	25,81
73254	377043	193830	11,88	11,42	8,02	16,41	13,33	7454	9,99	16	27,51
73253	377047	193836	11,12	11,45	8,02	16,32	13,24	7403	9,91	18	30,92
73252	377054	193846	8,16	11,43	8,03	16,37	13,29	7430	9,95	19	32,62
73250	377073	193907	2,13	11,47	8,00	15,92	12,88	7199	9,63	16	27,51



directie zeeland
meetdienst zeeland
blad nr.: 10

9. Resultaten meetpunt 2.

Raai 1A Westerschelde
 LODIJCKE Mp-2 d.d. 23-04-1997

Dset Diepte set mtrs. onder wateroppervlak
 Echms Echo set NIET AANWEZIG
 Echo Echo schip NIET AANWEZIG
 TEMP Temperatuur Gr. C
 pH Zuurgraad s.e.
 Geldh Geleidendheid mS/cm
 Salin Saliniteit promile
 Cl- Chloride mg/l
 DICHT Dichtheid
 MexB Troebelheid %

Slib mg/l berekend met ijklijn: $Slib = 1,7028 * (MexB) + 0,2648$

POSITIE		M.E.T	Dset	TEMP	pH	Geld	Salin	Cl	DICHT	MexB	Slib
X	Y										mg/l
73437	377127	72020	15,89	10,71	8,12	17,15	14,25	7977	10,80	34	58,16
73446	377113	72029	15,68	10,73	8,12	17,15	14,25	7976	10,79	35	59,86
73441	377112	72047	13,16	10,75	8,11	17,03	14,13	7910	10,70	33	56,46
73432	377110	72113	8,18	10,84	8,07	16,48	13,60	7607	10,27	22	37,73
73420	377107	72224	2,12	11,01	7,99	15,71	12,85	7185	9,68	15	25,81
73431	377105	73435	16,41	10,80	8,07	16,76	13,87	7759	10,49	30	51,35
73427	377125	73439	16,15	10,78	8,07	16,76	13,88	7765	10,50	31	53,05
73424	377140	73454	14,13	10,81	8,07	16,70	13,81	7724	10,44	34	58,16
73419	377163	73516	8,12	10,90	8,03	16,20	13,32	7451	10,05	25	42,83
73414	377187	73535	2,12	10,98	7,98	15,77	12,91	7218	9,72	23	39,43
73443	377092	74725	16,10	10,92	8,03	16,23	13,35	7465	10,07	35	59,86
73433	377110	74727	16,05	10,91	8,03	16,19	13,32	7447	10,05	35	59,86
73430	377131	74754	14,17	10,91	8,02	16,10	13,23	7399	9,98	38	64,97
73427	377150	74815	8,07	10,98	7,98	15,89	13,02	7283	9,81	27	46,24
73424	377171	74835	2,14	11,00	7,96	15,72	12,86	7191	9,68	23	39,43
73443	377100	80433	14,90	11,00	7,98	15,80	12,93	7232	9,74	31	53,05
73433	377119	80443	14,18	10,98	7,97	15,80	12,94	7237	9,75	31	53,05
73426	377144	80509	8,15	11,01	7,97	15,72	12,86	7188	9,68	30	51,35
73420	377167	80533	2,12	11,04	7,96	15,56	12,70	7102	9,56	30	51,35
73440	377130	90328	14,88	11,13	7,88	14,95	12,13	6780	9,11	70	119,46
73408	377171	90343	14,17	11,15	7,88	14,91	12,09	6755	9,07	67	114,35
73403	377187	90405	8,18	11,18	7,87	14,72	11,92	6657	8,93	49	83,70
73399	377210	90928	2,06	11,29	7,84	14,26	11,48	6411	8,58	47	80,30
73442	377118	100410	13,93	11,29	7,81	14,31	11,51	6431	8,61	70	119,46
73438	377122	100418	13,19	11,29	7,82	14,30	11,51	6430	8,61	79	134,79
73433	377134	100439	8,12	11,35	7,80	13,92	11,16	6232	8,33	66	112,65
73433	377141	100502	2,19	11,50	7,75	13,30	10,58	5903	7,86	44	75,19
73430	377116	102549	13,96	11,37	7,76	13,97	11,20	6252	8,35	53	90,51
73433	377115	102600	13,14	11,38	7,79	13,94	11,17	6235	8,33	74	126,27
73437	377119	102620	8,18	11,51	7,75	13,27	10,55	5890	7,84	51	87,11
73440	377126	102638	2,16	11,60	7,74	13,02	10,31	5752	7,64	37	63,27

73461	377112	104150	12,80	11,45	7,74	13,58	10,83	6049	8,07	45	76,89
73461	377113	104156	12,14	11,46	7,75	13,51	10,77	6010	8,01	52	88,81
73461	377117	104214	8,19	11,51	7,74	13,28	10,56	5894	7,85	56	95,62
73464	377119	104230	2,16	11,59	7,72	12,85	10,16	5669	7,53	32	54,75
73447	377119	110156	13,80	11,48	7,74	13,43	10,69	5969	7,95	29	49,65
73447	377121	110217	13,18	11,44	7,76	13,63	10,88	6075	8,10	52	88,81
73447	377126	110248	8,19	11,54	7,75	13,22	10,49	5857	7,79	38	64,97
73448	377130	110310	2,15	11,60	7,72	12,99	10,28	5735	7,62	28	47,94
73437	377138	112233	12,83	11,31	7,82	14,24	11,45	6397	8,56	38	64,97
73438	377136	112240	12,16	11,28	7,85	14,34	11,54	6447	8,63	42	71,78
73439	377136	112254	8,03	11,35	7,83	13,97	11,20	6254	8,36	42	71,78
73439	377140	112314	2,14	11,56	7,77	13,17	10,45	5831	7,75	29	49,65
73440	377106	114207	13,95	11,27	7,78	14,44	11,64	6500	8,71	20	34,32
73440	377104	114216	13,18	11,25	7,84	14,47	11,67	6521	8,74	23	39,43
73440	377101	114230	8,16	11,37	7,80	13,92	11,16	6229	8,32	21	36,02
73441	377096	114249	2,18	11,59	7,79	13,64	10,84	6052	8,05	18	30,92
73424	377105	120452	14,82	11,14	7,88	14,94	12,12	6772	9,09	82	139,89
73424	377103	120502	14,19	11,15	7,89	14,93	12,11	6765	9,08	94	160,33
73427	377098	120524	8,15	11,26	7,87	14,77	11,93	6665	8,93	71	121,16
73429	377083	120604	2,18	11,48	7,81	14,18	11,34	6335	8,45	23	39,43
73427	377136	123036	14,91	11,16	7,92	15,27	12,40	6931	9,31	42	71,78
73424	377134	123048	14,17	11,17	7,92	15,28	12,41	6937	9,32	52	88,81
73418	377125	123122	8,18	11,19	7,93	15,25	12,38	6918	9,29	30	51,35
73414	377116	123146	2,13	11,23	7,90	14,89	12,05	6732	9,03	30	51,35
73421	377116	130936	15,98	11,16	7,95	0,36	0,17	60	0,00	57	97,32
73416	377112	130951	15,19	11,16	7,96	0,43	0,22	79	0,00	42	71,78
73411	377108	131019	8,11	11,16	7,94	0,22	0,07	0	0,00	57	97,32
73408	377100	131041	2,18	11,15	7,92	0,05	0,00	0	0,00	68	116,06
73434	377114	134255	15,86	11,08	8,01	15,99	13,07	7309	9,83	25	42,83
73434	377112	134301	15,07	11,08	8,01	15,99	13,07	7309	9,84	28	47,94
73435	377106	134323	8,16	11,10	8,00	15,93	13,01	7277	9,79	31	53,05
73434	377106	134342	2,15	11,39	7,99	15,77	12,77	7139	9,56	16	27,51
73426	377141	140234	16,93	11,04	8,04	16,33	13,39	7491	10,09	18	30,92
73434	377142	140304	16,11	11,02	8,04	16,31	13,38	7482	10,08	32	54,75
73429	377144	140330	8,10	11,09	8,04	16,24	13,30	7436	10,01	14	24,10
73429	377149	140349	2,18	11,41	8,01	15,76	12,75	7129	9,55	11	19,00
73438	377104	142314	15,91	10,99	8,07	16,62	13,67	7646	10,31	32	54,75
73440	377103	142323	15,14	10,97	8,06	16,65	13,71	7668	10,34	48	82,00
73444	377098	142406	8,07	11,02	8,07	16,70	13,73	7681	10,35	19	32,62
73458	377097	142427	2,12	10,99	8,06	16,62	13,67	7647	10,31	12	20,70
73442	377125	144347	17,89	10,90	8,13	17,25	14,27	7989	10,79	18	30,92
73443	377122	144400	17,19	10,90	8,13	17,24	14,26	7982	10,78	34	58,16
73445	377116	144427	8,14	10,89	8,14	17,28	14,30	8006	10,81	23	39,43
73448	377111	144446	2,13	11,01	8,12	17,12	14,11	7899	10,65	13	22,40

73423	377117	150231	19,02	10,71	8,24	18,39	15,39	8619	11,67	18	30,92
73422	377108	150248	18,15	10,72	8,24	18,35	15,35	8597	11,64	20	34,32
73421	377097	150310	12,13	10,71	8,23	18,21	15,22	8525	11,54	18	30,92
73420	377091	150324	8,14	10,74	8,21	18,10	15,11	8461	11,45	21	36,02
73421	377084	150349	2,19	10,79	8,21	18,11	15,09	8454	11,43	13	22,40
73449	377115	152232	18,95	10,56	8,34	19,53	16,50	9248	12,55	12	20,70
73453	377110	152240	18,18	10,55	8,34	19,49	16,47	9232	12,53	17	29,21
73458	377105	152256	12,10	10,54	8,34	19,53	16,51	9257	12,56	12	20,70
73457	377103	152308	8,13	10,57	8,33	19,40	16,37	9179	12,45	10	17,29
73453	377104	152330	2,12	10,82	8,26	18,63	15,56	8719	11,79	11	19,00
73420	377135	154538	18,99	10,62	8,32	19,41	16,36	9172	12,44	12	20,70
73423	377130	154544	18,17	10,59	8,34	19,47	16,43	9212	12,49	13	22,40
73424	377124	154605	12,17	10,69	8,31	18,94	15,89	8907	12,07	12	20,70
73425	377121	154619	8,18	10,69	8,30	18,93	15,89	8903	12,06	11	19,00
73425	377115	154638	2,13	10,70	8,30	18,92	15,88	8898	12,05	11	19,00
73417	377111	160846	18,83	10,34	8,47	21,05	18,02	10117	13,76	13	22,40
73414	377099	160855	18,16	10,35	8,47	21,05	18,01	10111	13,75	12	20,70
73421	377102	160921	12,12	10,38	8,46	20,84	17,81	9994	13,58	13	22,40
73427	377107	160935	8,10	10,50	8,42	20,17	17,12	9605	13,04	13	22,40
73435	377116	160956	2,16	10,66	8,34	19,20	16,15	9051	12,27	12	20,70
73453	377095	162449	17,81	10,39	8,43	20,86	17,82	9998	13,59	9	15,59
73454	377090	162455	17,17	10,39	8,43	20,86	17,82	10001	13,59	9	15,59
73454	377073	162524	8,15	10,52	8,39	20,19	17,13	9607	13,04	9	15,59
73454	377057	162544	2,17	10,58	8,36	19,87	16,81	9426	12,79	9	15,59
73452	377104	164241	17,89	10,38	8,43	20,88	17,84	10012	13,61	8	13,89
73453	377107	164246	17,11	10,38	8,43	20,83	17,79	9986	13,57	8	13,89
73455	377112	164314	8,01	10,52	8,39	20,23	17,16	9628	13,07	8	13,89
73456	377115	164331	2,09	10,56	8,36	19,80	16,75	9393	12,74	8	13,89
73420	377138	170230	18,99	10,37	8,45	21,05	18,00	10105	13,74	8	13,89
73414	377147	170235	18,19	10,36	8,45	21,12	18,07	10145	13,79	8	13,89
73410	177150	170253	12,17	10,40	8,43	20,78	17,74	9956	13,53	9	15,59
73411	377155	170305	8,12	10,48	8,41	20,31	17,26	9683	13,15	8	13,89
73414	377146	170323	2,16	10,55	8,38	19,85	16,81	9424	12,79	8	13,89
73473	377090	172200	17,95	10,38	8,41	20,82	17,79	9981	13,57	7	12,18
73475	377090	172209	17,19	10,38	8,43	20,85	17,81	9996	13,59	8	13,89
73478	377091	172235	8,18	10,58	8,38	19,97	16,90	9478	12,86	8	13,89
73482	377092	172253	2,03	10,64	8,35	19,61	16,54	9271	12,57	7	12,18
73441	377099	174246	16,83	10,52	8,37	20,19	17,13	9609	13,04	8	13,89
73439	377100	174256	16,16	10,51	8,38	20,19	17,13	9610	13,05	8	13,89
73433	377099	174322	8,15	10,72	8,34	19,33	16,25	9108	12,34	8	13,89
73432	377101	174340	2,15	10,87	8,24	18,07	15,03	8417	11,37	8	13,89
73436	377106	180424	17,91	10,46	8,38	20,47	17,42	9773	13,27	8	13,89
73436	377109	180433	17,19	10,48	8,38	20,37	17,32	9714	13,19	8	13,89
73436	377123	180502	8,22	10,68	8,35	19,23	16,17	9061	12,28	8	13,89
73435	377142	180537	2,10	11,00	8,22	17,31	14,29	7998	10,79	9	15,59

73438	377128	183925	16,86	10,60	8,31	19,60	16,55	9277	12,58	18	30,92
73437	377139	183941	16,15	10,59	8,32	19,64	16,58	9299	12,61	29	49,65
73430	377171	184017	8,03	10,70	8,28	18,89	15,85	8880	12,03	10	17,29
73426	377186	184034	2,12	11,20	8,07	16,28	13,29	7435	9,99	11	19,00
73451	377135	185159	15,91	10,64	8,26	19,31	16,26	9117	12,36	14	24,10
73452	377139	185204	15,19	10,64	8,29	19,36	16,30	9140	12,39	17	29,21
73455	377156	185226	8,07	10,92	8,20	17,50	14,49	8112	10,95	14	24,10
73457	377172	185243	2,08	11,18	8,05	16,23	13,26	7414	9,96	12	20,70
73450	377106	190317	16,91	10,71	8,31	18,98	15,93	8925	12,09	20	34,32
73423	377135	190325	16,19	10,69	8,32	19,14	16,08	9012	12,21	26	44,54
73413	377168	190403	7,94	10,92	8,20	17,43	14,42	8075	10,90	15	25,81
73409	377185	190420	2,05	11,18	8,06	16,27	13,28	7428	9,98	13	22,40
73445	377120	192230	15,93	10,81	8,18	18,18	15,15	8486	11,48	26	44,54
73443	377127	192239	15,18	10,81	8,19	18,19	15,17	8494	11,49	33	56,46
73438	377144	192300	8,19	10,95	8,16	17,52	14,50	8116	10,95	29	49,65
73435	377165	192322	2,13	11,68	7,99	15,95	12,83	7171	9,56	15	25,81
73440	377130	194155	15,96	10,95	8,12	17,47	14,45	8091	10,92	30	51,35
73440	377139	194201	15,18	10,94	8,13	17,49	14,47	8102	10,93	35	59,86
73441	377159	194223	8,06	11,07	8,09	17,01	13,99	7827	10,54	28	47,94
73447	377171	194242	1,98	11,24	8,03	16,15	13,15	7357	9,88	18	30,92



directie zeeland
meetdienst zeeland
blad nr.: 11

10. Resultaten meetpunt 3.

Raai 1A Westerschelde
 LODIJCKE Mp-3 d.d. 23-04-1997

Dset	Diepte set	mtrs. onder wateroppervlak
Echms	Echo set	NIET AANWEZIG
Echo	Echo schip	NIET AANWEZIG
TEMP	Temperatuur	Gr. C
pH	Zuurgraad	s.e.
Geldh	Geleidendheid	mS/cm
Salin	Saliniteit	promile
Cl-	Chloride	mg/l
DICHT	Dichtheid	
MexB	Troebelheid	%

Slib mg/l berekend met ijklijn: Slib = 1,7028 * (MexB) + 0,2648

POSITIE		M.E.T	Dset	TEMP	pH	Geldh	Salin	Cl-	DICHT	Me	Slib
X	Y										mg/l
73606	377133	72537	11,86	10,74	8,08	16,92	14,03	7853	10,62	36	61,57
73607	377138	72552	11,10	10,75	8,10	16,93	14,04	7858	10,63	43	73,49
73606	377141	72602	8,19	10,76	8,09	16,94	14,05	7860	10,63	39	66,67
73603	377148	72616	2,04	10,85	8,06	16,42	13,54	7575	10,23	33	56,46
73595	377147	73844	12,36	10,78	8,07	16,65	13,78	7711	10,42	51	87,11
73589	377167	73851	12,15	10,79	8,07	16,66	13,78	7711	10,42	52	88,81
73585	377175	73908	10,96	10,77	8,09	16,55	13,69	7660	10,35	55	93,92
73581	377185	73926	8,10	10,79	8,08	16,61	13,73	7684	10,38	46	78,59
73576	377196	73943	2,12	10,88	8,04	16,17	13,31	7442	10,04	43	73,49
73582	377172	75103	11,84	10,87	8,01	16,26	13,40	7492	10,11	56	95,62
73580	377176	75111	11,17	10,86	8,02	16,26	13,39	7490	10,11	58	99,03
73579	377180	75119	9,18	10,86	8,02	16,27	13,40	7496	10,12	55	93,92
73575	377194	75140	4,09	10,91	8,01	16,03	13,17	7367	9,94	49	83,70
73574	377198	75147	2,15	10,94	8,00	15,83	12,98	7259	9,79	50	85,40
73574	377146	80749	11,80	10,90	8,00	16,15	13,29	7431	10,02	61	104,14
73574	377149	80802	11,17	10,90	8,01	16,13	13,26	7417	10,01	61	104,14
73572	377155	80822	8,13	10,93	8,00	16,05	13,19	7374	9,94	57	97,32
73570	377163	80847	2,06	11,04	7,95	15,26	12,43	6950	9,35	67	114,35
73570	377160	92659	10,84	11,18	7,85	14,83	12,01	6710	9,00	81	138,19
73567	377168	92707	10,15	11,18	7,87	14,81	11,99	6700	8,99	85	145,00
73563	377179	92732	4,05	11,22	7,86	14,59	11,78	6584	8,83	78	133,08
73562	377182	92740	2,16	11,26	7,85	14,42	11,63	6496	8,70	69	117,76
73595	377159	100856	9,89	11,39	7,77	13,84	11,08	6188	8,26	60	102,43
73592	377160	100904	9,16	11,37	7,78	13,95	11,18	6242	8,34	71	121,16
73585	377163	100924	4,17	11,47	7,78	13,53	10,78	6019	8,02	59	100,73
73581	377164	100932	2,12	11,49	7,76	13,44	10,70	5973	7,96	48	82,00
73582	377148	103055	9,81	11,42	7,76	13,64	10,89	6081	8,11	61	104,14
73580	377147	103102	9,06	11,42	7,77	13,67	10,92	6099	8,14	70	119,46
73579	377147	103113	4,12	11,43	7,77	13,64	10,89	6082	8,11	68	116,06
73578	377147	103120	2,10	11,50	7,76	13,32	10,60	5916	7,88	59	100,73

73604	377158	104632	8,80	11,45	7,76	13,53	10,79	6025	8,03	47	80,30
73602	377159	104639	8,14	11,45	7,76	13,54	10,80	6030	8,04	58	99,03
73599	377161	104650	4,14	11,46	7,75	13,48	10,75	5999	8,00	63	107,54
73597	377163	104657	2,18	11,52	7,75	13,28	10,56	5893	7,84	52	88,81
73583	377150	110636	9,86	11,52	7,76	13,30	10,57	5898	7,85	28	47,94
73584	377150	110642	9,13	11,54	7,76	13,22	10,50	5860	7,80	30	51,35
73586	377148	110700	4,18	11,51	7,78	13,28	10,56	5893	7,84	35	59,86
73587	377147	110707	2,17	11,55	7,76	13,13	10,41	5812	7,73	31	53,05
73598	377189	112600	9,94	11,46	7,73	13,52	10,78	6016	8,02	20	34,32
73597	377190	112609	9,16	11,36	7,80	14,02	11,25	6280	8,39	21	36,02
73597	377191	112629	4,09	11,58	7,75	13,06	10,34	5773	7,67	20	34,32
73597	377191	112636	2,11	11,59	7,74	12,99	10,28	5739	7,63	20	34,32
73584	377162	114610	10,91	11,26	7,78	14,44	11,64	6501	8,71	19	32,62
73583	377161	114618	10,15	11,26	7,84	14,47	11,67	6517	8,73	25	42,83
73583	377157	114637	4,19	11,43	7,79	13,70	10,95	6113	8,16	20	34,32
73583	377155	114645	2,16	11,53	7,76	13,41	10,67	5955	7,93	16	27,51
73568	377165	120922	10,85	11,31	7,85	14,55	11,72	6548	8,77	29	49,65
73566	377159	120936	10,13	11,30	7,85	14,55	11,73	6551	8,77	35	59,86
73563	377151	120956	4,18	11,36	7,84	14,53	11,69	6531	8,74	27	46,24
73562	377148	121003	2,08	11,48	7,84	14,40	11,53	6442	8,60	21	36,02
73557	377175	123605	12,06	11,25	7,86	14,75	11,91	6655	8,92	65	110,95
73555	377171	123619	11,19	11,24	7,86	14,76	11,93	6663	8,93	100	170,54
73553	377166	123630	8,15	11,26	7,86	14,69	11,86	6628	8,88	96	163,73
73550	377157	123652	2,19	11,28	7,86	14,67	11,84	6613	8,86	49	83,70
73564	377180	131643	12,81	11,14	7,92	0,05	0,00	0	0,00	74	126,27
73560	377177	131702	12,15	11,13	7,92	0,09	0,00	0	0,00	100	170,54
73557	377173	131715	8,15	11,13	7,92	0,05	0,00	0	0,00	73	124,57
73554	377167	131735	2,16	11,13	7,92	0,08	0,00	0	0,00	33	56,46
73576	377178	134651	12,97	11,01	8,00	15,90	13,02	7279	9,80	40	68,38
73576	377177	134658	12,10	11,02	7,99	15,89	13,00	7271	9,79	46	78,59
73575	377173	134711	8,16	11,01	7,99	15,91	13,02	7282	9,81	48	82,00
73574	377169	134730	2,13	11,04	8,00	15,96	13,06	7304	9,83	37	63,27
73563	377171	140633	12,95	11,00	8,04	16,30	13,38	7484	10,08	43	73,49
73561	377169	140639	12,13	11,00	8,04	16,29	13,37	7477	10,07	46	78,59
73559	377165	140654	8,07	10,99	8,03	16,30	13,39	7488	10,09	45	76,89
73556	377157	140716	2,08	11,00	8,04	16,31	13,39	7488	10,09	30	51,35
73572	377181	142741	13,80	10,96	8,08	16,78	13,83	7737	10,43	46	78,59
73572	377178	142747	13,14	10,96	8,08	16,71	13,76	7701	10,38	52	88,81
73573	377171	142804	8,18	10,94	8,07	16,75	13,80	7724	10,42	59	100,73
73574	377160	142824	2,10	10,96	8,09	16,84	13,88	7768	10,48	38	64,97
73573	377174	144746	14,82	10,90	8,13	17,20	14,23	7964	10,75	65	110,95
73573	377169	144756	14,05	10,86	8,12	17,11	14,16	7927	10,71	73	124,57
73575	377162	144822	8,15	10,89	8,14	17,37	14,38	8051	10,87	43	73,49
73577	377160	144838	2,17	10,87	8,15	17,38	14,40	8063	10,89	22	37,73

73567	377163	150728	14,82	10,70	8,25	18,38	15,38	8616	11,67	43	73,49
73568	377161	150735	14,15	10,70	8,24	18,35	15,35	8598	11,64	42	71,78
73571	377157	150753	8,15	10,72	8,24	18,29	15,29	8564	11,59	41	70,08
73575	377159	150816	2,15	10,76	8,21	18,08	15,08	8447	11,43	54	92,22
73594	377148	152629	16,03	10,53	8,35	19,79	16,75	9394	12,75	11	19,00
73598	377147	152636	15,12	10,53	8,35	19,77	16,74	9385	12,74	15	25,81
73612	377150	152701	8,13	10,52	8,34	19,60	16,58	9297	12,62	11	19,00
73610	377154	152720	2,15	11,11	8,18	17,60	14,50	8120	10,94	11	19,00
73574	377180	155101	14,86	10,42	8,41	20,53	17,49	9816	13,34	15	25,81
73574	377179	155108	14,15	10,41	8,42	20,53	17,50	9820	13,34	15	25,81
73577	377174	155129	8,11	10,58	8,35	19,47	16,44	9216	12,50	13	22,40
73580	377169	155147	2,06	10,81	8,29	18,74	15,66	8775	11,87	11	19,00
73586	377153	161229	15,86	10,38	8,46	21,00	17,95	10077	13,70	9	15,59
73587	377155	161233	15,12	10,37	8,46	21,02	17,98	10090	13,72	9	15,59
73590	377158	161254	8,08	10,73	8,34	19,24	16,16	9058	12,27	9	15,59
73594	377152	161314	2,19	10,80	8,30	18,80	15,72	8808	11,91	10	17,29
73560	377204	162801	15,88	10,43	8,38	20,65	17,60	9875	13,42	8	13,89
73561	377203	162806	15,10	10,43	8,42	20,62	17,57	9861	13,40	8	13,89
73560	377198	162826	8,16	10,67	8,34	19,48	16,40	9196	12,46	8	13,89
73561	377197	162846	2,08	10,70	8,32	19,30	16,23	9097	12,32	8	13,89
73596	377149	164546	14,95	10,54	8,39	20,15	17,08	9581	13,00	8	13,89
73600	377150	164551	14,16	10,55	8,39	20,16	17,09	9586	13,01	8	13,89
73598	377154	164608	8,18	10,58	8,38	20,00	16,92	9491	12,87	8	13,89
73599	377158	164627	2,12	10,60	8,36	19,87	16,80	9419	12,77	8	13,89
73576	377175	170600	14,97	10,40	8,44	20,79	17,75	9961	13,54	8	13,89
73575	377176	170605	14,14	10,44	8,43	20,61	17,56	9851	13,38	8	13,89
73572	377183	170623	8,13	10,46	8,42	20,53	17,47	9804	13,32	8	13,89
73570	377189	170642	2,18	10,61	8,39	19,95	16,86	9457	12,82	8	13,89
73589	377177	172518	13,98	10,49	8,42	20,45	17,38	9753	13,24	7	12,18
73588	377178	172526	13,06	10,49	8,41	20,58	17,51	9823	13,34	7	12,18
73587	377179	172540	8,02	10,54	8,40	20,13	17,06	9571	12,99	7	12,18
73585	377180	172558	2,11	10,69	8,34	19,47	16,38	9185	12,44	7	12,18
73577	377170	174706	13,89	10,62	8,35	19,93	16,84	9445	12,81	101	172,25
73576	377169	174716	13,11	10,61	8,39	19,97	16,88	9466	12,84	101	172,25
73574	377170	174729	8,18	10,65	8,38	19,67	16,59	9299	12,60	95	162,03
73571	377171	174752	2,07	10,92	8,26	18,09	15,02	8412	11,36	9	15,59
73591	377174	180931	15,01	10,74	8,36	19,85	16,71	9370	12,69	9	15,59
73553	377195	180938	14,09	10,64	8,36	19,72	16,64	9328	12,64	10	17,29
73550	377203	180957	8,15	10,74	8,30	18,73	15,68	8787	11,89	9	15,59
73544	377213	181017	2,12	11,18	8,09	16,45	13,45	7523	10,11	11	19,00
73564	377179	184418	12,93	10,65	8,20	19,32	16,27	9121	12,36	14	24,10
73563	377181	184424	12,15	10,67	8,28	19,23	16,18	9067	12,28	15	25,81
73557	377200	184439	8,11	10,70	8,28	18,99	15,94	8933	12,10	15	25,81
73551	377214	184514	2,19	11,13	8,06	16,58	13,58	7598	10,22	12	20,70

73581	377198	185506	12,83	10,69	8,27	19,04	15,99	8962	12,14	30	51,35
73580	377209	185518	12,14	10,69	8,27	19,04	15,99	8962	12,14	34	58,16
73579	377219	185531	8,11	10,71	8,26	18,90	15,85	8881	12,03	30	51,35
73578	377228	185547	2,09	11,07	8,11	16,82	13,82	7734	10,42	19	32,62
73568	377181	190711	12,99	10,77	8,22	18,55	15,50	8686	11,75	25	42,83
73567	377187	190717	12,16	10,77	8,22	18,50	15,46	8660	11,72	31	53,05
73565	377199	190732	8,11	10,85	8,20	18,04	15,01	8408	11,36	30	51,35
73561	377217	190751	2,19	11,12	8,07	16,57	13,58	7597	10,22	17	29,21
73573	377166	192601	13,05	10,93	8,12	17,58	14,55	8148	11,00	30	51,35
73572	377171	192610	12,15	10,93	8,14	17,58	14,56	8151	11,00	34	58,16
73569	377182	192624	8,15	10,95	8,14	17,41	14,40	8058	10,87	33	56,46
73567	377194	192639	2,17	11,12	8,06	16,63	13,63	7628	10,26	20	34,32
73579	377169	194456	11,81	10,94	8,09	17,43	14,42	8071	10,89	40	68,38
73579	377170	194500	11,13	10,95	8,11	17,36	14,36	8035	10,84	42	71,78
73578	377175	194511	8,15	10,97	8,12	17,29	14,28	7992	10,78	44	75,19
73578	377189	194531	2,15	11,13	8,06	16,49	13,50	7550	10,16	31	53,05



directie zeeland
meetdienst zeeland
blad nr.: 12

11. Resultaten meetpunt 4.

Raai 1A Westerschelde
 ARGUS Mp-4 d.d. 23-04-1997

Dset Diepte set mtrs. onder wateroppervlak
 Echms Echo set mtrs. boven bodem
 Echo Echo schip mtrs.
 TEMP Temperatuur. GR. C
 pH Zuurgraad s.e.
 Geldh Geleidendheid mS/cm.
 Salin Saliniteit promile
 Cl- Chloride mg/l.
 MexB Troebelheid %

Slib mg/l berekend met ijklijn: Slib = 2,0362 * (MexB) - 19,6028

POSITIE													Slib
X	Y	M.E.T	Dset	Echms	Echo	TEMP	pH	Geldh	Salin	Cl-	MexB		mg/l
74079	377401	70400	5,40	1,07	6,23	10,71	8,02	16,94	14,06	7868	46		74,06
74081	377396	70431	4,99	1,43	6,02	10,73	8,01	16,88	14,01	7839	48		78,13
74087	377392	70457	2,87	3,21	6,89	10,74	8,01	16,80	13,93	7793	46		74,06
74091	377392	70517	2,07	3,82	7,06	10,76	8,00	16,71	13,84	7744	44		69,99
74104	377399	70531	1,10	4,91	7,22	10,77	7,99	16,56	13,70	7665	41		63,88
74108	377380	72751	4,77	0,72	6,55	10,80	7,94	16,45	13,59	7601	38		57,77
74109	377382	72803	3,99	1,64	6,65	10,80	7,97	16,44	13,58	7598	37		55,74
74110	377383	72813	2,87	2,87	6,69	10,82	7,96	16,21	13,37	7476	36		53,70
74113	377384	72827	2,06	3,71	6,00	10,87	7,93	16,03	13,18	7373	38		57,77
74115	377385	72837	0,99	4,84	5,88	10,89	7,92	15,93	13,09	7321	36		53,70
74100	377406	74803	4,51	1,14	5,78	10,89	7,92	16,10	13,24	7404	38		57,77
74102	377411	74812	4,10	1,62	6,27	10,85	7,93	16,16	13,31	7444	40		61,85
74105	377416	74823	3,15	1,95	6,33	10,87	7,93	16,07	13,22	7395	40		61,85
74108	377424	74834	2,13	3,31	5,84	10,90	7,91	15,90	13,06	7301	38		57,77
74110	377431	74846	0,95	5,04	5,86	10,91	7,91	15,87	13,03	7287	36		53,70
74089	377439	80531	4,55	0,28	5,62	10,94	7,88	15,75	12,91	7217	42		65,92
74090	377438	80541	3,97	0,80	5,60	10,93	7,89	15,76	12,92	7225	43		67,95
74091	377439	80550	2,80	2,06	5,62	10,94	7,89	15,69	12,86	7188	43		67,95
74093	377439	80601	1,91	3,11	5,80	10,99	7,87	15,38	12,56	7023	41		63,88
74094	377440	80611	0,98	4,20	5,98	11,02	7,85	15,28	12,46	6967	41		63,88
74035	377395	82302	4,11	0,30	5,62	10,94	7,87	15,71	12,88	7200	49		80,17
74031	377400	82313	4,17	0,17	4,75	10,94	7,88	15,71	12,88	7201	51		84,24
74030	377408	82330	3,16	0,83	4,67	10,99	7,85	15,36	12,54	7011	51		84,24
74032	377415	82344	1,91	2,23	5,21	11,06	7,83	15,08	12,27	6858	47		76,10
74035	377420	82354	0,99	3,16	4,65	11,09	7,82	15,00	12,20	6815	44		69,99
74105	377447	84217	4,37	0,23	5,32	10,92	7,90	15,79	12,95	7241	39		59,81
74105	377450	84232	4,08	0,46	5,34	10,92	7,89	15,77	12,94	7234	43		67,95
74107	377452	84248	2,86	1,56	5,21	10,90	7,90	15,90	13,06	7303	56		94,42
74110	377454	84301	2,05	2,44	5,21	10,95	7,87	15,57	12,75	7128	41		63,88
74115	377454	84314	1,01	3,57	5,17	10,99	7,84	15,26	12,45	6962	36		53,70
74072	377380	85952	4,39	0,07	5,15	10,95	7,87	15,62	12,79	7152	34		49,63
74070	377380	90004	3,92	0,53	5,26	10,95	7,88	15,62	12,79	7148	35		51,66
74068	377380	90020	3,02	1,39	5,26	10,92	7,88	15,73	12,89	7209	50		82,21
74067	377380	90029	1,98	2,47	5,13	10,92	7,89	15,73	12,90	7211	46		74,06
74067	377378	90040	0,90	3,56	4,90	11,04	7,84	15,19	12,37	6916	36		53,70

74070	377399	93033	3,54	0,20	4,57	11,09	7,83	15,12	12,30	6873	59	100,53
74069	377400	93043	3,08	0,72	4,57	11,12	7,83	15,02	12,20	6816	54	90,35
74067	377401	93055	1,87	1,91	4,89	11,04	7,85	15,29	12,46	6966	44	69,99
74065	377402	93105	1,01	0,23	4,97	11,02	7,86	15,35	12,53	7002	42	65,92
74065	377363	94651	2,48	0,91	4,43	11,07	7,84	15,23	12,40	6930	46	74,06
74065	377364	94702	2,07	0,94	4,47	11,10	7,84	15,10	12,28	6861	99	181,98
74065	377364	94714	0,98	2,51	4,45	11,23	7,79	14,71	11,89	6643	78	139,22
74096	377381	100350	3,44	0,54	4,47	11,15	7,82	14,92	12,10	6762	33	47,59
74094	377381	100359	3,24	0,93	4,71	11,13	7,85	15,11	12,27	6857	47	76,10
74093	377380	100414	2,10	2,32	4,77	11,21	7,81	14,78	11,96	6680	33	47,59
74092	377380	100423	1,09	3,22	4,61	11,26	7,79	14,68	11,86	6624	31	43,52
74061	377387	102723	3,43	0,26	3,90	11,09	7,86	15,37	12,52	6999	27	35,37
74063	377388	102732	3,06	0,61	3,86	11,18	7,86	15,00	12,16	6797	26	33,34
74064	377388	102746	2,00	1,65	3,78	11,19	7,81	14,87	12,04	6730	26	33,34
74064	377388	102756	0,95	2,62	3,74	11,18	7,82	14,87	12,05	6733	29	39,45
74100	377384	104721	1,49	2,43	4,57	11,22	7,81	15,07	12,21	6821	27	35,37
74101	377384	104744	0,57	3,71	4,57	11,26	7,82	14,98	12,11	6770	29	39,45
74086	377321	110510	3,54	0,31	4,73	10,97	7,88	15,86	13,00	7268	32	45,56
74085	377320	110519	2,91	0,61	4,65	10,78	7,97	16,59	13,72	7678	41	63,88
74082	377320	110530	2,11	1,21	4,51	10,86	7,97	16,44	13,55	7582	36	53,70
74080	377320	110539	0,84	2,62	4,43	10,96	7,91	15,76	12,91	7218	28	37,41
74076	377364	112204	3,63	0,61	5,05	10,86	7,91	15,97	13,14	7348	26	33,34
74067	377367	112217	3,07	0,86	5,15	10,73	7,99	16,36	13,53	7571	31	43,52
74060	377370	112233	1,92	2,39	5,03	10,85	7,98	16,11	13,26	7419	27	35,37
74056	377372	112243	0,95	3,19	4,77	11,19	7,91	15,24	12,37	6911	24	29,27
74065	377410	114022	3,47	0,49	5,09	10,99	7,89	15,59	12,74	7125	25	31,30
74066	377410	114033	2,96	1,00	5,32	10,93	7,92	15,76	12,92	7225	26	33,34
74068	377410	114042	1,93	2,13	5,46	10,96	7,92	15,72	12,88	7202	26	33,34
74070	377410	114055	1,07	3,03	5,52	11,20	7,87	15,11	12,25	6847	25	31,30
74128	377380	120012	3,50	1,25	6,11	11,27	7,75	14,54	11,73	6553	25	31,30
74133	377379	120042	2,82	2,36	5,82	11,18	7,82	15,00	12,16	6795	27	35,37
74137	377377	120056	1,94	3,12	5,60	11,21	7,80	14,85	12,02	6715	26	33,34
74140	377376	120105	1,06	3,81	6,37	11,32	7,74	14,27	11,48	6410	24	29,27
74094	377401	122133	4,59	0,18	6,25	11,27	7,76	14,57	11,76	6567	46	74,06
74095	377403	122142	3,89	0,84	6,06	11,22	7,77	14,66	11,84	6616	52	86,28
74096	377405	122150	2,87	2,03	5,64	11,25	7,77	14,49	11,68	6527	49	80,17
74096	377407	122159	1,98	3,00	5,46	11,31	7,75	14,44	11,63	6496	42	65,92
74097	377408	122207	0,81	4,30	5,00	11,52	7,74	14,32	11,46	6400	37	55,74
74051	377368	124159	4,71	0,03	5,00	11,28	7,75	14,46	11,65	6508	99	181,98
74039	377356	124216	4,50	0,25	5,36	11,28	7,75	14,45	11,64	6503	99	181,98
74035	377352	124258	3,10	2,80	6,13	11,29	7,75	14,47	11,65	6510	53	88,32
74036	377350	124319	1,92	3,56	5,78	11,31	7,75	14,45	11,63	6499	49	80,17
74037	377347	124329	0,79	4,68	5,56	11,42	7,75	14,41	11,57	6461	38	57,77

74082	377400	130059	5,03	0,55	6,49	11,26	7,77	14,75	11,91	6656	71	124,97
74080	377399	130114	4,05	1,45	6,49	11,26	7,77	14,75	11,91	6656	76	135,15
74078	377398	130125	2,99	2,45	6,37	11,27	7,77	14,75	11,92	6657	73	129,04
74077	377397	130136	1,95	3,29	6,23	11,28	7,77	14,77	11,92	6661	71	124,97
74078	377396	130143	0,79	4,46	6,17	11,29	7,77	14,77	11,93	6663	66	114,79
74059	377383	132124	5,40	0,12	6,15	11,21	7,82	15,24	12,36	6911	61	104,61
74055	377383	132135	5,02	0,35	6,11	11,20	7,82	15,25	12,37	6914	62	106,64
74050	377384	132149	3,02	2,54	5,82	11,20	7,82	15,26	12,39	6924	62	106,64
74045	377385	132206	2,12	3,20	5,80	11,19	7,82	15,28	12,40	6932	53	88,32
74044	377386	132215	1,08	4,22	5,98	11,19	7,82	15,26	12,39	6924	48	78,13
74099	377393	134806	5,54	0,53	7,38	11,20	7,91	15,96	13,01	7274	42	65,92
74091	377394	134826	4,32	1,63	7,00	11,19	7,91	15,95	13,00	7270	45	72,03
74087	377392	134850	2,85	3,28	7,22	11,19	7,91	15,98	13,02	7283	42	65,92
74084	377391	134904	1,65	4,71	6,95	11,19	7,92	15,99	13,03	7287	40	61,85
74080	377389	134914	1,07	5,17	6,85	11,19	7,91	15,98	13,03	7286	40	61,85
74077	377385	140853	5,57	1,03	7,46	11,12	7,96	16,36	13,39	7492	43	67,95
74075	377383	140904	5,03	1,77	7,46	11,12	7,95	16,36	13,39	7491	43	67,95
74072	377377	140916	2,90	3,98	6,00	11,12	7,96	16,37	13,40	7494	42	65,92
74069	377370	140927	1,99	4,98	6,81	11,12	7,96	16,37	13,40	7495	40	61,85
74066	377364	140937	0,83	6,09	7,54	11,13	7,95	16,39	13,41	7499	35	51,66
74080	377391	142945	6,37	0,29	7,92	10,97	8,00	16,82	13,86	7753	39	59,81
74078	377389	142957	5,84	0,93	7,96	10,97	8,00	16,82	13,86	7756	38	57,77
74076	377385	143019	4,00	3,38	8,17	10,97	8,00	16,83	13,87	7758	36	53,70
74074	377382	143030	3,04	4,70	8,09	10,98	8,00	16,84	13,87	7759	34	49,63
74074	377379	143039	1,83	5,94	7,82	10,98	8,01	16,84	13,87	7760	32	45,56
74105	377367	144919	7,63	0,22	8,57	10,87	8,05	17,23	14,27	7986	31	43,52
74103	377365	144935	7,11	0,85	8,67	10,87	8,05	17,24	14,28	7990	33	47,59
74100	377359	145002	5,09	3,59	9,16	10,88	8,06	17,29	14,31	8012	30	41,48
74097	377358	145023	3,92	4,63	8,99	10,88	8,06	17,30	14,33	8020	29	39,45
74095	377359	145040	1,97	6,55	8,75	10,88	8,06	17,34	14,36	8039	29	39,45
74099	377385	150750	7,42	1,19	9,88	10,82	8,13	17,93	14,92	8356	30	41,48
74100	377383	150801	6,63	2,42	9,74	10,82	8,13	17,91	14,90	8344	34	49,63
74103	377379	150817	5,07	4,23	9,64	10,82	8,14	17,98	14,97	8383	29	39,45
74106	377376	150835	3,97	5,19	9,44	10,81	8,14	17,99	14,98	8387	29	39,45
74108	377372	150848	2,19	7,04	9,60	10,81	8,14	18,02	15,00	8403	27	35,37
74055	377385	152737	7,63	0,93	8,93	10,61	8,23	19,07	16,05	8997	44	69,99
74053	377382	152746	6,91	1,57	8,93	10,59	8,24	19,23	16,20	9083	47	76,10
74051	377377	152759	4,88	3,18	9,62	10,60	8,23	19,14	16,13	9039	46	74,06
74050	377375	152806	3,80	4,25	9,54	10,61	8,23	19,10	16,08	9012	38	57,77
74049	377369	152818	2,16	6,78	9,18	10,62	8,23	19,05	16,03	8984	31	43,52
74090	377370	154904	8,77	0,13	9,46	10,40	8,34	20,57	17,54	9840	23	27,23
74091	377367	154915	7,82	1,72	9,68	10,40	8,34	20,54	17,51	9826	24	29,27
74093	377362	154930	5,89	3,93	####	10,39	8,34	20,59	17,57	9856	22	25,19
74095	377359	154942	4,06	5,70	9,84	10,41	8,34	20,57	17,54	9840	21	23,16
74097	377356	154955	1,96	7,62	9,72	10,47	8,33	20,37	17,32	9717	20	21,12

74077	377391	160536	8,34	0,09	#####	10,39	8,35	20,65	17,62	9987	21	23,16
74077	377391	160545	8,09	0,21	#####	10,37	8,35	20,69	17,67	9914	22	25,19
74078	377390	160558	5,95	2,55	9,92	10,38	8,35	20,66	17,64	9899	21	23,16
74079	377390	160607	3,92	4,73	9,92	10,40	8,34	20,59	17,56	9852	20	21,12
74080	377389	160617	1,94	6,98	9,84	10,51	8,34	20,30	17,24	9671	18	17,05
74066	377391	162154	8,26	0,16	9,96	10,45	8,34	20,44	17,39	9758	19	19,09
74065	377392	162204	8,14	0,44	9,90	10,44	8,34	20,46	17,42	9771	19	19,09
74064	377392	162222	6,10	3,25	9,86	10,44	8,34	20,46	17,42	9774	19	19,09
74064	377392	162234	4,04	5,70	9,84	10,45	8,34	20,42	17,38	9751	19	19,09
74064	377392	162245	2,01	7,73	9,86	10,50	8,33	20,31	17,25	9679	18	17,05
74092	377293	163946	8,47	0,39	9,22	10,45	8,33	20,39	17,35	9734	19	19,09
74093	377298	163958	7,91	1,11	9,00	10,45	8,34	20,39	17,35	9735	19	19,09
74093	377302	164013	5,94	2,67	9,30	10,46	8,34	20,35	17,31	9709	18	17,05
74094	377306	164023	3,93	5,11	9,52	10,47	8,33	20,35	17,30	9707	18	17,05
74094	377309	164033	1,74	7,40	9,76	10,56	8,33	19,87	16,82	9431	17	15,01
74076	377394	165954	7,95	0,29	8,81	10,46	8,33	20,37	17,33	9720	18	17,05
74080	377395	170009	6,94	1,29	8,95	10,46	8,33	20,35	17,31	9710	18	17,05
74083	377396	170021	4,93	3,48	9,28	10,48	8,33	20,27	17,22	9661	18	17,05
74086	377397	170032	4,19	4,24	9,46	10,49	8,32	20,17	17,12	9605	18	17,05
74090	377399	170046	1,97	6,40	9,42	10,51	8,32	20,06	17,01	9540	17	15,01
74105	377351	172230	7,47	0,68	9,32	10,52	8,31	19,99	16,94	9501	18	17,05
74105	377349	172240	7,12	0,98	9,28	10,47	8,32	20,27	17,23	9664	18	17,05
74104	377347	172251	5,05	3,18	9,20	10,50	8,32	20,13	17,08	9581	18	17,05
74104	377346	172304	3,91	4,30	9,08	10,57	8,29	19,65	16,61	9312	18	17,05
74103	377345	172317	2,04	6,18	9,01	10,66	8,26	19,14	16,10	9025	18	17,05
74066	377341	174117	7,84	0,29	8,00	10,53	8,29	20,11	17,05	9561	18	17,05
74064	377343	174127	6,92	1,20	8,25	10,50	8,31	20,17	17,12	9604	19	19,09
74061	377344	174145	4,82	3,47	8,37	10,60	8,29	19,59	16,54	9273	18	17,05
74060	377346	174156	4,06	4,14	7,88	10,72	8,24	18,93	15,87	8896	18	17,05
74056	377348	174210	1,80	6,07	7,66	10,77	8,22	18,73	15,67	8781	18	17,05
74121	377375	180214	6,64	0,66	9,04	10,71	8,24	19,33	16,24	9106	19	19,09
74123	377377	180224	6,11	1,22	8,91	10,52	8,30	20,07	17,02	9546	18	17,05
74124	377378	180238	4,06	3,54	8,91	10,64	8,30	19,57	16,50	9251	19	19,09
74125	377380	180248	3,03	4,63	8,91	10,82	8,21	18,31	15,26	8550	20	21,12
74126	377381	180257	1,96	5,98	8,89	10,97	8,14	17,71	14,66	8209	21	23,16
74122	377384	182007	6,73	1,18	7,50	10,61	8,25	19,68	16,61	9315	23	27,23
74126	377381	182020	6,10	1,28	8,59	10,64	8,28	19,46	16,40	9195	22	25,19
74131	377377	182036	4,04	3,26	8,25	10,79	8,21	18,48	15,43	8645	23	27,23
74134	377375	182043	2,70	4,88	8,03	10,85	8,17	18,09	15,05	8429	24	29,27
74138	377375	182053	2,18	5,95	8,03	10,92	8,12	17,75	14,72	8242	24	29,27
74103	377357	184011	6,68	0,10	7,62	10,73	8,17	18,56	15,54	8704	29	39,45
74103	377358	184021	6,29	0,65	7,54	10,64	8,25	19,47	16,41	9197	28	37,41
74103	377360	184037	3,85	3,31	7,58	10,83	8,20	18,46	15,40	8626	29	39,45
74103	377362	184048	2,94	4,34	7,62	10,95	8,11	17,50	14,47	8102	30	41,48
74103	377363	184057	2,09	5,25	7,64	10,96	8,08	17,39	14,38	8047	30	41,48

74092	377370	190008	6,46	0,54	7,10	10,97	8,04	17,19	14,19	7940	50	82,21
74091	377368	190021	6,07	0,81	6,99	10,97	8,04	17,20	14,20	7945	57	96,46
74092	377366	190046	4,00	2,84	6,93	10,97	8,04	17,19	14,19	7942	39	59,81
74092	377366	190058	3,12	3,73	6,93	10,97	8,04	17,18	14,18	7937	34	49,63
74093	377366	190107	1,84	5,06	6,93	10,97	8,04	17,16	14,16	7924	34	49,63
74112	377364	192006	5,60	0,90	7,20	10,94	8,04	17,23	14,24	7969	48	78,13
74116	377362	192016	5,02	1,47	7,04	10,94	8,04	17,24	14,25	7973	51	84,24
74120	377360	192033	3,10	3,65	6,69	10,95	8,04	17,22	14,23	7963	48	78,13
74124	377359	192044	2,15	4,81	6,81	10,96	8,03	17,13	14,14	7915	41	63,88
74132	377359	192058	0,93	6,09	7,38	10,97	8,02	17,06	14,08	7877	38	57,77
74115	377354	193953	5,59	0,79	6,31	10,99	8,01	17,00	14,01	7841	36	53,70
74115	377343	194009	5,04	0,50	7,10	10,97	8,03	17,12	14,13	7907	42	65,92
74117	377338	194024	3,07	2,65	6,79	11,06	8,01	16,77	13,78	7709	37	55,74
74118	377336	194032	1,90	3,83	6,63	11,10	7,97	16,42	13,45	7525	34	49,63
74120	377336	194044	1,02	4,67	6,47	11,15	7,95	16,23	13,27	7419	32	45,56



directie zeeland
meetdienst zeeland
blad nr.: 13

12. Resultaten meetpunt 5.

Raai 1A Westerschelde
 ARGUS Mp-5 d.d. 23-04-1997

Dset	Diepte set	mtrs. onder wateroppervlak
Echms	Echo set	mtrs. boven bodem
Echo	Echo schip	mtrs
TEMP	Temperatuur	Gr. C
pH	Zuurgraad	s.e.
Geldh	Geleidendheid	mS/cm
Salin	Saliniteit	promile
Cl-	Chloride	mg/l
MexB	Troebelheid	%

Slib mg/l berekend met ijklijn: Slib = 2,0362 * (MexB) - 19,6028

POSITIE												Slib
X	Y	M.E.T	Dset	Echms	Echo	TEMP	pH	Geldh	Salin	Cl-	Mex	mg/l
74492	377525	71025	3,60	0,22	4,47	10,63	8,05	17,27	14,39	8057	24	29,27
74488	377522	71043	3,11	1,02	4,61	10,66	8,06	17,13	14,26	7980	24	29,27
74481	377525	71103	1,99	2,04	4,61	10,69	7,99	16,51	13,69	7657	24	29,27
74477	377529	71127	1,03	2,96	4,34	10,68	8,00	16,61	13,77	7707	27	35,37
74517	377539	73356	2,54	1,01	4,12	10,73	7,96	16,46	13,63	7623	23	27,23
74518	377543	73408	1,86	1,70	3,84	10,72	7,99	16,52	13,68	7653	23	27,23
74519	377548	73421	0,86	2,25	3,98	10,74	7,96	15,89	13,11	7332	23	27,23
74500	377568	75317	2,54	0,45	3,69	10,75	7,97	16,46	13,62	7618	24	29,27
74499	377567	75325	1,89	1,21	3,76	10,69	8,00	16,72	13,87	7761	24	29,27
74498	377568	75340	1,03	2,17	3,80	10,72	8,00	16,62	13,77	7706	23	27,23
74516	377546	81035	2,37	0,32	3,41	10,71	8,00	16,66	13,81	7728	25	31,30
74516	377550	81048	2,03	0,86	3,57	10,63	8,04	17,18	14,32	8013	25	31,30
74516	377553	81100	0,96	2,00	3,69	10,68	8,02	17,01	14,14	7914	23	27,23
74522	377543	82813	2,42	0,09	3,49	10,74	7,98	16,41	13,58	7596	25	31,30
74524	377546	82824	1,99	0,24	3,30	10,62	8,05	17,30	14,42	8074	26	33,34
74527	377549	82838	1,00	1,62	3,05	10,71	7,99	16,59	13,75	7691	28	37,41
74534	377566	84749	1,51	0,25	3,03	10,71	8,00	16,33	13,51	7559	37	55,74
74535	377571	84805	0,61	1,90	2,82	10,73	8,00	16,05	13,25	7410	24	29,27
74480	377528	91739	1,43	0,34	2,40	10,74	8,00	16,72	13,85	7752	27	35,37
74482	377533	91755	0,63	0,39	2,58	10,87	8,02	16,35	13,47	7536	25	31,30
74520	377546	93545	1,55	0,32	2,11	11,00	7,97	15,83	12,96	7247	22	25,19
74519	377545	93557	0,46	1,53	2,13	10,98	7,96	15,87	13,01	7272	22	25,19
74523	377573	95210	1,16	0,24	2,36	10,93	7,99	15,93	13,07	7310	31	43,52
74523	377575	95223	0,58	0,71	2,42	10,99	7,97	16,05	13,16	7359	28	37,41
74506	377563	101124	1,41	0,14	0,00	11,36	7,90	15,36	12,42	6943	21	23,16
74504	377566	101140	0,56	1,11	0,00	11,43	7,87	15,17	12,23	6833	20	21,12
74382	377657	103228	1,45	0,26	2,46	11,18	7,87	15,46	12,57	7026	26	33,34
74382	377658	103247	0,57	1,41	2,60	11,09	7,95	15,84	12,94	7235	31	43,52
74434	377612	105222	1,51	0,12	2,56	11,20	7,90	15,58	12,67	7083	93	169,76
74441	377608	105235	0,24	0,12	2,44	11,21	7,90	15,56	12,64	7068	99	181,98

74548	377509	111020	1,51	0,38	2,28	11,07	7,94	15,80	12,91	7216	22	25,19
74552	377511	111032	0,59	1,22	2,28	11,14	7,97	15,90	12,97	7252	24	29,27
74488	377547	112632	1,57	0,59	2,78	11,12	7,94	15,74	12,84	7179	26	33,34
74486	377551	112643	0,66	1,71	2,84	11,27	7,92	15,53	12,60	7041	26	33,34
74497	377539	114450	1,57	1,20	3,19	11,24	7,90	15,31	12,41	6938	32	45,56
74492	377542	114504	0,69	1,72	3,19	11,26	7,90	15,26	12,37	6911	32	45,56
74505	377563	120521	2,42	0,14	3,45	11,25	7,78	14,71	11,88	6636	30	41,48
74504	377563	120530	2,13	0,22	3,61	11,24	7,79	14,81	11,97	6690	34	49,63
74499	377564	120545	1,12	0,28	3,61	11,25	7,79	14,77	11,93	6666	33	47,59
74482	377569	122604	2,40	0,80	3,65	11,38	7,73	14,20	11,39	6363	34	49,63
74480	377571	122619	1,93	1,22	3,78	11,36	7,74	14,24	11,44	6388	36	53,70
74477	377572	122634	0,88	2,16	3,86	11,44	7,72	14,03	11,23	6269	32	45,56
74481	377566	124900	2,46	0,99	4,04	11,46	7,72	14,11	11,29	6306	34	49,63
74481	377565	124911	2,06	1,36	4,18	11,45	7,72	14,11	11,30	6308	35	51,66
74482	377564	124920	1,08	2,32	4,16	11,48	7,72	14,11	11,29	6304	35	51,66
74474	377563	130607	2,62	1,00	4,36	11,34	7,77	14,70	11,85	6618	43	67,95
74475	377564	130625	2,00	1,75	4,32	11,33	7,77	14,69	11,84	6616	47	76,10
74477	377566	130642	1,10	2,81	4,34	11,34	7,77	14,71	11,85	6621	46	74,06
74481	377572	132634	3,80	0,23	4,63	11,21	7,81	15,19	12,32	6884	60	102,57
74481	377574	132645	3,07	0,89	4,75	11,21	7,81	15,19	12,32	6883	65	112,75
74481	377575	132659	1,80	2,24	4,83	11,21	7,81	15,17	12,31	6877	65	112,75
74482	377573	132707	0,94	3,05	4,83	11,21	7,81	15,20	12,33	6889	61	104,61
74491	377561	135503	3,59	0,86	5,24	11,21	7,89	15,77	12,84	7176	38	57,77
74494	377559	135535	3,07	1,38	5,19	11,21	7,89	15,81	12,87	7193	36	53,70
74495	377557	135555	2,10	2,40	5,10	11,21	7,89	15,80	12,86	7193	36	53,70
74499	377555	135611	0,84	3,61	4,99	11,20	7,89	15,80	12,86	7191	37	55,74
74494	377566	141517	3,68	1,10	5,40	11,14	7,95	16,31	13,34	7461	40	61,85
74494	377566	141528	3,15	1,69	5,30	11,14	7,95	16,32	13,35	7467	40	61,85
74494	377566	141539	2,10	2,74	5,28	11,14	7,95	16,32	13,35	7466	40	61,85
74495	377569	141552	1,21	3,92	5,30	11,14	7,95	16,34	13,37	7476	36	53,70
74490	377556	143523	4,53	0,99	6,10	11,00	7,99	16,74	13,77	7705	38	57,77
74488	377558	143536	4,19	1,36	6,25	11,00	8,00	16,75	13,78	7710	37	55,74
74486	377558	143549	3,01	2,55	6,21	11,00	8,00	16,76	13,79	7718	36	53,70
74485	377557	143558	1,94	3,65	6,17	11,00	8,00	16,77	13,80	7721	34	49,63
74484	377557	143608	0,90	4,80	6,13	11,01	8,00	16,78	13,80	7723	33	47,59
74497	377533	145523	5,63	0,75	6,89	10,90	8,05	17,16	14,19	7941	34	49,63
74496	377531	145534	5,09	1,08	6,75	10,91	8,05	17,17	14,19	7944	34	49,63
74496	377528	145550	3,05	3,24	6,87	10,91	8,05	17,18	14,20	7949	33	47,59
74496	377525	145559	1,91	4,60	7,04	10,91	8,05	17,18	14,20	7950	33	47,59
74497	377522	145611	1,00	5,46	6,87	10,93	8,05	17,20	14,22	7957	30	41,48
74505	377545	151311	5,62	0,86	7,28	10,80	8,11	17,74	14,76	8262	37	55,74
74505	377542	151333	5,01	1,54	7,40	10,80	8,11	17,74	14,75	8260	39	59,81
74506	377537	151353	2,92	3,95	7,48	10,81	8,11	17,69	14,71	8235	39	59,81
74506	377534	151403	2,09	4,69	7,20	10,81	8,10	17,67	14,69	8222	37	55,74
74506	377529	151413	1,07	5,67	7,22	10,82	8,10	17,68	14,69	8226	37	55,74

74492	377564	153247	6,61	0,16	7,40	10,71	8,20	18,60	15,58	8728	28	37,41
74493	377566	153258	6,11	0,65	7,36	10,70	8,20	18,60	15,58	8730	28	37,41
74495	377567	153315	4,04	3,05	7,40	10,70	8,20	18,61	15,59	8735	28	37,41
74496	377566	153324	3,02	4,15	7,50	10,71	8,20	18,63	15,61	8743	26	33,34
74497	377566	153334	2,10	5,09	7,60	10,70	8,20	18,64	15,61	8747	26	33,34
74481	377576	155424	6,53	0,49	7,00	10,58	8,26	19,45	16,42	9204	33	47,59
74481	377578	155437	5,89	1,28	7,74	10,57	8,27	19,52	16,49	9243	36	53,70
74483	377580	155451	3,75	3,47	7,56	10,56	8,27	19,55	16,52	9261	30	41,48
74484	377581	155458	2,82	4,42	7,56	10,57	8,27	19,41	16,38	9185	28	37,41
74486	377581	155508	1,74	5,61	7,58	10,58	8,26	19,36	16,34	9158	26	33,34
74488	377562	160941	6,75	0,36	7,76	10,56	8,28	19,70	16,65	9339	22	25,19
74487	377565	160950	6,04	0,85	7,62	10,55	8,29	19,74	16,70	9366	23	27,23
74486	377568	161003	4,14	3,03	7,56	10,55	8,29	19,75	16,71	9372	22	25,19
74485	377570	161011	3,03	4,12	7,82	10,56	8,28	19,69	16,65	9337	21	23,16
74484	377572	161019	1,79	5,39	7,00	10,57	8,28	19,51	16,48	9237	20	21,12
74490	377572	162650	6,61	0,17	7,76	10,52	8,30	19,92	16,88	9468	20	21,12
74490	377574	162659	6,18	0,74	7,78	10,52	8,30	19,93	16,89	9471	20	21,12
74491	377574	162714	3,90	3,10	7,82	10,53	8,30	19,85	16,81	9429	20	21,12
74491	377575	162727	2,98	4,09	7,78	10,53	8,30	19,78	16,74	9386	18	17,05
74492	377576	162736	1,96	5,11	7,76	10,54	8,30	19,74	16,70	9367	18	17,05
74556	377534	164506	6,43	0,11	7,20	10,56	8,30	19,79	16,74	9387	18	17,05
74559	377534	164516	6,05	0,57	7,12	10,53	8,30	19,87	16,83	9440	19	19,09
74564	377534	164527	3,95	2,98	7,10	10,53	8,30	19,85	16,81	9426	19	19,09
74568	377535	164539	3,09	3,56	7,52	10,56	8,30	19,77	16,72	9376	18	17,05
74572	377536	164550	2,01	4,79	7,52	10,57	8,30	19,74	16,69	9356	18	17,05
74555	377548	170459	5,46	1,21	6,81	10,63	8,31	19,66	16,59	9304	18	17,05
74557	377549	170509	5,13	1,70	6,97	10,61	8,30	19,67	16,60	9309	18	17,05
74561	377549	170522	2,95	0,36	7,08	10,66	8,30	19,65	16,57	9288	17	15,01
74565	377551	170537	1,97	1,73	6,90	10,68	8,31	19,63	16,54	9274	17	15,01
74569	377551	170548	1,15	5,26	6,91	10,69	8,31	19,61	16,52	9260	17	15,01
74518	377527	172709	5,59	0,32	6,51	10,60	8,27	19,51	16,46	9230	19	19,09
74521	377526	172718	5,18	0,80	6,57	10,58	8,28	19,61	16,57	9291	20	21,12
74531	377525	172732	3,12	2,81	6,45	10,63	8,27	19,42	16,37	9176	18	17,05
74535	377525	172748	1,98	4,40	6,45	10,66	8,26	19,26	16,21	9087	17	15,01
74543	377527	172802	1,15	5,00	6,49	10,73	8,26	19,05	15,98	8958	18	17,05
74492	377522	174707	5,53	0,16	6,45	10,74	8,23	18,95	15,89	8906	19	19,09
74493	377521	174720	4,97	0,70	6,43	10,65	8,26	19,35	16,29	9134	19	19,09
74494	377519	174734	2,98	2,72	6,27	10,67	8,26	19,22	16,16	9059	19	19,09
74494	377518	174746	2,09	3,63	6,29	10,69	8,25	19,10	16,04	8991	19	19,09
74495	377517	174757	1,09	4,63	6,31	10,91	8,23	18,57	15,47	8666	19	19,09
74502	377516	180630	4,71	0,54	5,98	10,71	8,20	18,90	15,85	8884	20	21,12
74509	377514	180641	4,05	1,05	5,82	10,69	8,23	18,99	15,95	8937	20	21,12
74512	377513	180655	2,91	2,27	6,06	10,72	8,22	18,75	15,71	8801	20	21,12
74515	377511	180702	1,89	3,22	5,78	10,89	8,19	18,04	14,99	8397	20	21,12
74519	377510	180712	0,97	4,22	5,84	11,03	8,13	17,66	14,59	8168	21	23,16

74518	377526	182451	4,33	0,75	5,80	10,68	8,21	18,97	15,93	8929	20	21,12
74522	377525	182501	3,96	0,99	5,56	10,67	8,23	19,01	15,97	8951	19	19,09
74528	377525	182517	3,05	1,87	5,60	10,68	8,23	18,98	15,94	8931	20	21,12
74533	377523	182536	1,99	3,15	5,48	10,86	8,17	18,18	15,14	8477	22	25,19
74540	377523	182602	1,18	3,79	5,66	10,94	8,12	17,82	14,78	8273	23	27,23
74553	377531	184519	3,54	1,10	5,13	10,80	8,16	18,27	15,24	8534	24	29,27
74555	377533	184529	3,19	1,32	5,09	10,71	8,22	18,83	15,79	8847	23	27,23
74558	377536	184543	2,00	2,64	5,26	10,70	8,22	18,91	15,87	8891	22	25,19
74559	377537	184551	1,04	3,73	5,32	10,76	8,20	18,57	15,52	8697	23	27,23
74538	377540	190542	3,70	0,65	4,95	10,91	8,09	17,69	14,67	8211	26	33,34
74549	377542	190557	3,12	1,26	4,89	10,85	8,14	18,01	14,98	8390	26	33,34
74556	377546	190626	1,89	2,36	4,87	10,87	8,12	17,80	14,78	8274	26	33,34
74563	377549	190641	1,10	3,37	5,32	10,93	8,08	17,49	14,47	8103	26	33,34
74531	377533	192524	3,57	0,43	4,43	10,91	8,07	17,52	14,51	8124	26	33,34
74532	377535	192532	3,14	0,88	4,40	10,91	8,08	17,57	14,56	8149	26	33,34
74532	377538	192545	2,07	2,33	4,47	10,91	8,08	17,52	14,51	8123	25	31,30
74532	377541	192555	0,93	3,36	4,65	10,93	8,06	17,34	14,34	8026	25	31,30
74523	377506	194508	2,53	0,76	4,43	11,00	7,96	16,39	13,46	7530	23	27,23
74526	377505	194526	1,82	1,49	4,22	11,00	7,97	16,50	13,56	7585	24	29,27
74527	377505	194533	1,08	2,30	4,18	11,01	7,96	16,36	13,43	7512	24	29,27



directie zeeland
meetdienst zeeland
blad nr.: 14

13. Resultaten meetpunt 6.

Raai 1A Westerschelde
 ARGUS Mp-6 d.d. 23-4-1997

Dset	Diepte set	mtrs.	onder wateroppervlak
Echms	Echo set	mtrs.	boven bodem
Echo	Echo schip	mtrs.	
TEMP	Temperatuur	GR.	C
pH	Zuurgraad	s.e.	
Geldh	Geleidendheid	mS/cm	
Salin	Saliniteit	promile	
Cl-	Chloride	mg/l	
MexB	Troebelheid	%	

Slib mg/l berekend met ijklijn: Slib = 2,0362 * (MexB) - 19,6028

POSITIE											Slib	
X	Y	M.E.T	Dset	Echms	Echo	TEMP	pH	Geldh	Salin	Cl- MexB	mg/l	
74835	377658	71924	5,53	0,61	7,08	10,41	8,17	18,68	15,78	8841 21	23,16	
74829	377657	72007	5,03	1,41	7,20	10,36	8,21	19,02	16,12	9033 19	19,09	
74823	377657	72046	3,13	3,62	7,30	10,59	8,11	17,42	14,55	8145 20	21,12	
74819	377658	72135	2,08	4,67	7,70	10,60	8,06	17,28	14,42	8072 21	23,16	
74815	377659	72151	1,03	5,90	8,07	10,67	8,02	16,85	14,00	7832 21	23,16	
74851	377696	73941	5,58	0,45	5,90	10,37	8,13	18,20	15,36	8602 21	23,16	
74852	377700	73950	4,76	1,31	5,76	10,36	8,21	19,03	16,13	9040 20	21,12	
74852	377708	74010	3,06	3,06	5,82	10,44	8,15	18,18	15,30	8572 19	19,09	
74850	377713	74022	2,00	4,09	5,90	10,54	8,08	17,68	14,81	8293 20	21,12	
74846	377716	74034	1,06	5,15	6,08	10,59	8,08	17,37	14,51	8121 21	23,16	
74856	377656	75705	5,44	0,31	5,96	10,37	8,18	18,95	16,04	8993 21	23,16	
74856	377658	75715	5,08	0,54	5,78	10,33	8,21	19,17	16,27	9119 20	21,12	
74857	377663	75732	2,99	2,71	5,64	10,42	8,18	18,59	15,69	8792 20	21,12	
74856	377667	75742	2,08	3,81	5,62	10,63	8,09	17,40	14,52	8128 21	23,16	
74855	377671	75752	0,79	0,15	5,58	10,67	8,00	16,66	13,83	7738 21	23,16	
74850	377697	81503	4,48	0,96	5,46	10,45	8,06	18,27	15,39	8620 21	23,16	
74851	377704	81609	4,06	1,37	5,44	10,53	8,12	17,84	14,96	8377 20	21,12	
74851	377706	81623	2,90	2,56	5,46	10,58	8,07	17,44	14,57	8157 21	23,16	
74850	377708	81634	1,82	3,52	5,44	10,63	8,03	16,99	14,14	7914 21	23,16	
74850	377711	81644	1,12	4,46	5,36	10,64	8,01	16,85	14,01	7838 21	23,16	
74861	377693	83156	4,43	0,87	3,53	10,59	8,08	16,75	13,94	7798 21	23,16	
74860	377695	83205	3,83	1,40	3,88	10,41	8,17	18,71	15,81	8858 20	21,12	
74859	377698	83215	2,73	2,52	4,14	10,44	8,17	18,51	15,61	8747 20	21,12	
74857	377702	83228	2,00	3,31	4,43	10,45	8,14	18,24	15,35	8601 21	23,16	
74856	377706	83238	1,13	4,25	4,55	10,54	8,10	17,56	14,69	8227 21	23,16	
74863	377691	85126	4,52	0,54	3,21	10,41	8,16	18,68	15,77	8840 21	23,16	
74865	377694	85134	4,07	0,59	2,50	10,34	8,20	19,10	16,20	9081 20	21,12	
74868	377699	85143	2,86	1,54	0,00	10,44	8,20	18,16	15,29	8564 20	21,12	
74870	377702	85154	2,13	2,04	2,19	10,58	8,07	17,17	14,33	8020 23	27,23	
74874	377707	85204	1,02	3,00	2,99	10,69	8,02	16,69	13,85	7750 22	25,19	
74849	377703	92201	4,17	0,09	3,80	10,43	8,15	18,24	15,37	8607 22	25,19	
74842	377707	92328	4,16	0,10	4,81	10,33	8,23	19,14	16,24	9103 22	25,19	
74842	377706	92341	3,02	1,24	4,79	10,35	8,22	19,10	16,20	9080 20	21,12	
74842	377705	92351	2,05	2,36	4,75	10,79	8,11	17,10	14,18	7936 21	23,16	
74843	377706	92400	1,03	3,36	4,77	10,83	8,04	16,29	13,43	7514 21	23,16	

74839	377685	93944	4,53	0,42	4,79	10,51	8,11	18,00	15,11	8464	20	21,12
74840	377686	93954	3,99	0,81	4,83	10,55	8,15	18,09	15,18	8503	39	59,81
74841	377690	94008	3,01	1,71	4,75	10,53	8,16	18,14	15,23	8532	37	55,74
74840	377694	94020	2,14	2,57	4,85	10,61	8,14	17,65	14,75	8261	28	37,41
74839	377697	94029	0,86	3,94	4,90	10,71	8,09	17,23	14,32	8017	25	31,30
74841	377696	95624	3,75	0,86	4,85	10,84	8,03	16,58	13,69	7661	23	27,23
74841	377695	95635	3,11	1,45	4,85	10,40	8,13	18,58	15,69	8794	20	21,12
74840	377697	95648	1,99	2,59	4,85	10,77	8,11	17,06	14,15	7922	20	21,12
74841	377697	95657	1,00	3,59	4,85	10,81	8,06	16,73	13,84	7742	21	23,16
74852	377694	101637	3,62	0,52	4,10	10,38	8,16	18,77	15,88	8900	24	29,27
74853	377697	101749	3,03	1,12	3,69	10,40	8,21	18,92	16,01	8972	20	21,12
74853	377699	101803	1,99	2,23	3,74	10,53	8,17	18,35	15,43	8643	21	23,16
74853	377701	101814	1,10	3,17	3,78	10,74	8,13	17,54	14,60	8173	23	27,23
74825	377686	103856	3,55	1,30	5,05	10,80	8,09	17,42	14,46	8096	24	29,27
74826	377687	103909	2,83	2,18	5,01	10,57	8,13	17,92	15,02	8411	23	27,23
74830	377690	103923	2,12	2,63	4,79	10,60	8,13	17,87	14,96	8376	20	21,12
74831	377691	103941	1,05	3,80	4,83	10,94	8,05	16,67	13,74	7685	21	23,16
74846	377661	105727	4,42	0,27	4,75	10,66	8,06	18,15	15,19	8509	21	23,16
74849	377660	105738	4,07	0,53	4,77	10,83	8,13	17,60	14,62	8184	26	33,34
74851	377660	105751	3,01	1,49	4,79	10,90	8,13	17,37	14,38	8048	26	33,34
74853	377660	105800	2,10	2,14	4,69	10,91	8,07	16,78	13,84	7743	23	27,23
74854	377659	105810	1,04	3,08	4,51	11,00	8,05	16,74	13,77	7705	22	25,19
74836	377669	111356	4,41	0,31	5,30	10,59	8,13	18,74	15,76	8829	21	23,16
74836	377675	111503	4,00	0,46	5,26	10,34	8,21	19,21	16,30	9140	21	23,16
74836	377676	111518	2,99	1,43	5,32	10,35	8,20	19,12	16,21	9089	20	21,12
74837	377676	111526	1,98	2,50	5,32	10,42	8,18	17,46	14,65	8204	20	21,12
74837	377676	111536	1,02	3,50	5,30	10,88	8,11	17,26	14,29	7997	22	25,19
74848	377689	113042	4,49	0,40	5,17	10,85	7,96	16,20	13,34	7463	25	31,30
74847	377691	113053	4,08	0,93	4,79	10,73	8,06	17,36	14,44	8083	25	31,30
74847	377692	113103	2,79	1,86	4,93	10,92	8,02	16,36	13,46	7531	26	33,34
74845	377693	113112	2,03	2,45	5,03	11,25	7,94	15,36	12,46	6964	25	31,30
74844	377693	113122	1,12	3,24	5,19	11,36	7,90	15,19	12,27	6855	25	31,30
74847	377700	114927	4,42	0,14	5,30	11,31	7,85	15,28	12,37	6911	29	39,45
74847	377700	114951	4,01	0,93	4,95	11,06	7,96	16,22	13,29	7432	33	47,59
74847	377700	115001	2,96	2,20	4,91	11,09	7,95	15,99	13,07	7307	39	59,81
74847	377699	115017	2,13	0,23	4,91	11,34	7,87	15,18	12,26	6852	29	39,45
74848	377698	115027	1,06	3,83	4,91	11,42	7,83	14,82	11,92	6659	28	37,41
74848	377704	120950	4,38	0,36	5,62	11,36	7,82	15,06	12,15	6790	38	57,77
74856	377704	121059	4,15	0,35	4,69	11,42	7,84	14,95	12,04	6729	68	118,86
74857	377707	121122	2,94	0,14	4,08	11,62	7,76	14,14	11,27	6293	41	63,88
74858	377713	121144	1,65	1,43	3,96	11,66	7,74	13,94	11,08	6188	35	51,66
74858	377717	121151	0,62	2,48	3,98	11,69	7,72	13,85	10,99	6137	28	37,41
74817	377679	123048	5,54	0,46	6,93	11,26	7,82	16,13	13,13	7342	28	37,41
74814	377678	123058	5,05	0,83	7,06	11,01	7,97	16,41	13,47	7537	30	41,48
74811	377677	123114	3,03	3,33	7,30	11,49	7,79	14,42	11,55	6453	28	37,41
74810	377676	123123	1,93	4,42	7,24	11,59	7,72	13,91	11,08	6188	25	31,30
74809	377674	123133	1,11	5,42	7,26	11,63	7,70	13,81	10,98	6130	23	27,23

74823	377693	125342	5,59	0,51	6,89	11,26	7,76	14,64	11,82	6603	45	72,03
74821	377693	125351	5,09	1,05	6,81	11,22	7,79	14,89	12,05	6733	57	96,46
74817	377694	125403	2,74	3,52	7,06	11,26	7,76	14,63	11,81	6596	48	78,13
74815	377693	125412	2,04	4,33	7,16	11,31	7,75	14,52	11,70	6534	36	53,70
74811	377692	125424	1,05	5,51	7,22	11,40	7,74	14,26	11,44	6388	29	39,45
74833	377690	131052	5,61	0,09	6,95	11,27	7,76	14,61	11,79	6586	54	90,35
74829	377669	131214	4,98	1,20	7,24	11,29	7,76	14,61	11,78	6582	72	127,00
74828	377664	131225	3,04	3,18	7,24	11,31	7,76	14,60	11,77	6573	56	94,42
74828	377658	131235	2,07	4,16	7,16	11,34	7,76	14,59	11,75	6565	41	63,88
74828	377652	131247	1,05	5,12	7,16	11,36	7,76	14,59	11,74	6559	34	49,63
74835	377704	133132	5,57	0,81	7,42	11,23	7,81	15,08	12,21	6825	67	116,82
74833	377707	133145	5,09	1,26	7,44	11,22	7,81	15,10	12,23	6837	87	157,55
74831	377707	133201	2,99	3,58	7,58	11,22	7,81	15,14	12,27	6859	60	102,57
74830	377707	133210	1,77	4,82	7,52	11,22	7,81	15,15	12,28	6861	49	80,17
74829	377708	133221	1,04	5,59	7,26	11,23	7,81	15,14	12,27	6858	43	67,95
74836	377686	140013	6,32	0,22	7,60	11,16	7,85	15,48	12,59	7037	87	157,55
74835	377684	140025	6,04	1,09	7,64	11,16	7,85	15,49	12,60	7043	84	151,44
74832	377683	140038	4,00	3,33	7,66	11,16	7,85	15,51	12,62	7052	72	127,00
74830	377681	140053	2,89	4,52	7,86	11,17	7,85	15,50	12,61	7050	65	112,75
74827	377679	140102	1,97	5,35	7,88	11,17	7,86	15,53	12,63	7062	50	82,21
74888	377629	142108	6,24	0,37	6,95	11,09	7,92	16,13	13,19	7378	82	147,37
74879	377595	142222	5,88	1,13	7,54	11,09	7,93	16,20	13,26	7415	65	112,75
74876	377587	142233	3,96	3,21	7,62	11,10	7,93	16,21	13,27	7420	58	98,50
74873	377581	142242	2,84	4,78	7,70	11,11	7,93	16,16	13,22	7391	42	65,92
74871	377574	142251	1,85	6,01	7,78	11,13	7,92	16,12	13,17	7367	38	57,77
74818	377683	144130	7,54	0,98	9,40	11,01	7,97	16,56	13,61	7613	82	147,37
74816	377680	144142	7,04	1,61	9,56	11,01	7,97	16,55	13,60	7610	86	155,51
74814	377676	144157	4,93	3,84	9,58	11,01	7,97	16,59	13,63	7628	77	137,18
74813	377673	144206	3,81	5,23	9,92	11,00	7,98	16,62	13,67	7646	68	118,86
74812	377671	144217	1,83	7,42	9,00	11,01	7,99	16,67	13,71	7671	57	96,46
74831	377692	150054	8,68	0,19	9,68	10,92	8,02	16,93	13,98	7820	62	106,64
74830	377689	150105	8,03	0,88	9,62	10,92	8,02	16,92	13,97	7816	67	116,82
74830	377683	150118	5,98	3,01	9,50	10,93	8,02	16,95	13,99	7828	60	102,57
74830	377678	150129	3,98	5,27	9,80	10,93	8,02	16,96	14,00	7833	52	86,28
74830	377671	150140	1,91	7,12	9,92	10,93	8,02	16,97	14,01	7839	50	82,21
74821	377672	151929	9,49	0,27	#####	10,76	8,12	17,88	14,90	8343	53	88,32
74816	377671	152026	8,90	0,83	#####	10,75	8,13	17,95	14,96	8380	52	86,28
74814	377668	152037	6,96	2,83	#####	10,74	8,13	17,99	15,00	8402	48	78,13
74812	377666	152051	4,11	6,06	#####	10,75	8,13	18,01	15,02	8414	41	63,88
74809	377665	152104	2,11	8,12	#####	10,78	8,14	18,05	15,05	8427	37	55,74
74823	377673	153727	8,68	0,80	#####	10,68	8,20	18,62	15,60	8743	36	53,70
74820	377673	153737	7,96	1,95	#####	10,68	8,20	18,63	15,62	8750	38	57,77
74816	377672	153748	5,96	4,18	#####	10,69	8,21	18,68	15,66	8773	32	45,56
74815	377672	153759	3,72	6,48	#####	10,69	8,21	18,70	15,68	8788	28	37,41
74813	377670	153808	1,77	8,73	#####	10,69	8,21	18,72	15,70	8795	26	33,34

74813	377701	155902	9,06	0,26	#####	10,62	8,24	19,06	16,04	8991	42	65,92
74807	377701	155913	9,14	0,54	#####	10,62	8,24	19,06	16,04	8992	40	61,85
74799	377700	155929	6,90	3,33	#####	10,61	8,24	19,12	16,10	9026	31	43,52
74792	377698	155947	4,16	6,34	#####	10,62	8,24	19,11	16,09	9019	26	33,34
74788	377696	155958	1,69	9,02	#####	10,64	8,24	19,12	16,09	9019	27	35,37
74801	377710	161434	9,39	0,27	#####	10,58	8,26	19,34	16,32	9147	26	33,34
74790	377713	161531	9,19	0,76	#####	10,58	8,26	19,35	16,32	9151	29	39,45
74787	377714	161543	6,89	3,32	#####	10,58	8,26	19,35	16,33	9152	29	39,45
74784	377714	161557	4,09	6,31	#####	10,58	8,26	19,34	16,32	9148	28	37,41
74781	377715	161609	1,79	8,77	#####	10,58	8,26	19,34	16,31	9144	31	43,52
74803	377706	163151	9,33	0,14	#####	10,54	8,29	19,77	16,74	9385	22	25,19
74800	377705	163226	9,15	0,54	#####	10,53	8,29	19,81	16,77	9405	20	21,12
74797	377704	163240	6,88	2,94	#####	10,53	8,29	19,80	16,77	9402	20	21,12
74794	377702	163253	3,97	6,10	#####	10,55	8,28	19,55	16,52	9264	21	23,16
74791	377699	163305	2,05	8,22	#####	10,59	8,27	19,44	16,40	9197	20	21,12
74867	377693	165019	6,55	2,20	6,59	10,52	8,30	19,84	16,80	9421	19	19,09
74865	377692	165029	6,16	2,88	6,93	10,52	8,30	19,84	16,80	9421	19	19,09
74863	377690	165042	4,03	5,13	7,56	10,52	8,29	19,82	16,78	9412	19	19,09
74861	377689	165052	2,93	6,51	7,80	10,53	8,29	19,79	16,76	9396	19	19,09
74861	377688	165101	2,12	7,36	8,13	10,58	8,28	19,62	16,58	9294	19	19,09
74869	377728	170922	6,58	0,81	0,00	10,58	8,28	19,72	16,67	9345	18	17,05
74867	377729	171037	5,82	2,52	7,00	10,52	8,30	19,87	16,83	9438	19	19,09
74873	377729	171052	4,04	3,93	7,58	10,53	8,30	19,83	16,79	9415	19	19,09
74878	377729	171105	3,06	4,15	7,46	10,54	8,29	19,77	16,73	9383	19	19,09
74882	377730	171114	1,95	5,42	7,20	10,58	8,28	19,59	16,55	9281	18	17,05
74851	377649	173249	7,63	0,84	8,91	10,60	8,26	19,44	16,40	9192	18	17,05
74850	377649	173303	6,89	1,35	8,89	10,57	8,28	19,63	16,59	9302	18	17,05
74849	377650	173327	5,02	2,93	8,97	10,58	8,28	19,56	16,52	9260	18	17,05
74850	377651	173343	4,06	3,83	8,93	10,63	8,27	19,35	16,30	9139	18	17,05
74851	377650	173402	1,95	6,14	8,00	10,66	8,26	19,24	16,19	9075	18	17,05
74854	377758	175233	5,34	0,33	7,38	10,94	8,15	17,95	14,89	8337	33	47,59
74853	377759	175242	5,06	0,60	7,40	10,74	8,21	18,78	15,73	8812	29	39,45
74851	377760	175254	3,11	2,69	7,54	10,94	8,15	17,84	14,79	8283	31	43,52
74849	377760	175305	2,04	3,90	7,58	10,97	8,12	17,74	14,69	8225	26	33,34
74847	377760	175316	0,98	5,08	7,62	11,43	8,04	16,14	13,08	7314	23	27,23
74860	377682	181046	6,52	0,24	7,42	10,71	8,18	18,76	15,72	8810	23	27,23
74855	377715	181209	5,90	1,62	7,32	10,72	8,21	18,76	15,72	8807	22	25,19
74854	377721	181238	4,04	3,59	7,40	10,80	8,16	18,29	15,25	8544	22	25,19
74854	377726	181250	2,82	4,93	7,36	10,96	8,08	17,61	14,57	8157	23	27,23
74854	377730	181300	2,19	5,59	7,32	11,00	8,10	17,53	14,48	8107	23	27,23
74823	377698	183014	7,01	0,33	8,29	10,85	8,19	18,08	15,04	8425	23	27,23
74822	377699	183025	6,05	1,40	8,29	10,67	8,23	19,08	16,03	8987	22	25,19
74820	377701	183039	4,07	3,34	8,27	10,77	8,16	18,12	15,11	8465	22	25,19
74819	377702	183047	3,00	4,78	8,21	10,91	8,11	17,65	14,63	8193	22	25,19
74818	377703	183056	1,84	5,97	8,00	11,00	8,09	17,42	14,39	8052	23	27,23

74817	377710	184948	6,42	0,80	8,01	10,90	8,13	17,86	14,82	8299	22	25,19
74816	377711	184956	6,15	1,16	8,01	10,85	8,14	18,11	15,07	8441	22	25,19
74815	377711	185016	3,82	3,74	8,01	10,93	8,08	17,40	14,39	8055	22	25,19
74814	377712	185025	3,12	4,70	7,99	10,94	8,09	17,47	14,45	8091	22	25,19
74815	377712	185037	2,17	5,34	7,99	11,08	8,03	16,80	13,80	7721	23	27,23
74827	377707	190944	6,67	0,47	7,64	10,73	8,17	18,85	15,80	8853	21	23,16
74825	377708	191008	6,10	1,00	0,00	10,80	8,17	18,58	15,52	8694	20	21,12
74824	377705	191021	3,97	3,36	7,62	10,74	8,20	18,71	15,66	8776	19	19,09
74823	377702	191037	3,05	4,30	7,60	11,03	8,05	17,04	14,03	7852	21	23,16
74822	377701	191044	1,98	5,46	7,64	11,18	7,96	16,18	13,21	7388	23	27,23
74818	377710	193032	6,39	0,05	7,28	10,82	8,12	18,02	15,00	8401	48	78,13
74817	377710	193043	5,88	0,54	7,22	10,77	8,19	18,71	15,65	8770	53	88,32
74818	377708	193057	3,83	2,67	7,22	10,90	8,11	17,86	14,82	8299	39	59,81
74818	377707	193105	2,79	3,79	7,22	11,00	8,06	17,17	14,16	7924	27	35,37
74819	377706	193116	2,08	4,62	7,20	11,23	7,98	16,12	13,14	7347	24	29,27
74800	377704	194941	5,66	1,04	7,34	10,79	8,14	18,18	15,16	8491	21	23,16
74797	377709	194949	4,97	1,90	7,38	10,72	8,20	18,76	15,72	8811	20	21,12
74790	377718	195003	3,03	3,78	7,46	10,92	8,10	17,70	14,68	8217	21	23,16
74783	377725	195012	2,00	4,85	7,48	10,96	8,07	17,33	14,32	8015	22	25,19
74776	377731	195024	1,04	5,94	7,42	10,99	8,04	17,13	14,12	7904	22	25,19



directie zeeland
meetdienst zeeland
blad nr.: 15

14. Gevaren tracks

Overzicht gevaren tracks

ADCP file Nummer	Eb / Vloed /Kentering	Begintijd (M.E.T.)	Eindtijd (M.E.T.)	Koers (deg.)	Vaarsnelheid (knt)	Geluidssnelheid (M/s)
1	Eb	06:59	07:10	68	6	1469
2		07:19	07:30	248		
3		07:38	07:49	68		
4		07:59	08:09	248		
5		08:20	08:29	68		
6		08:39	08:49	248		
7		09:01	09:11	68		
8	Transect Vervallen					
9		09:39	09:49	68		
10		09:59	10:12	248		
11	Eb	10:19	10:29	68		1468
12	Kentering	10:54	11:05	68		
13	Vloed	11:06	11:15	248		
14		11:19	11:29	68		
15		11:39	11:48	248		
16		11:59	12:07	68		
17		12:19	12:27	248		1469
18		12:39	12:49	68		
19		13:00	13:09	248		
20		13:21	13:31	68		
21		13:43	13:51	248		
22		14:00	14:09	68		
23		14:19	14:29	248		
24		14:40	14:50	68		
25		14:58	15:08	248		
26		15:35	15:45	68		
27		15:46	15:56	248		
28		15:58	16:08	68		
29	Vloed	16:22	16:32	68		
30	Kentering	16:40	16:51	248		1470
31	Eb	16:59	17:13	68		
32		17:19	17:30	248		
33		17:41	17:51	68		1471
34		17:59	18:10	248		
35		18:20	18:29	68		
36		18:40	18:53	248		
37		19:02	19:12	68		
38		19:20	19:31	248		
39		19:37	19:47	68		
40	Eb	19:47	19:57	248	6	1471



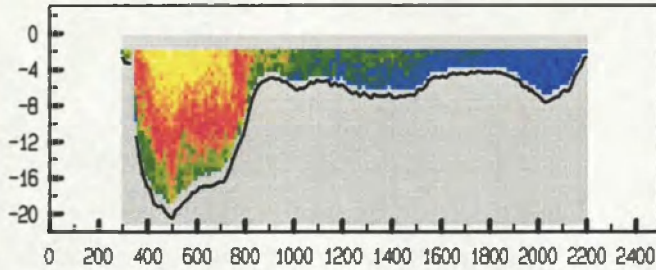
directie zeeland
meetdienst zeeland
blad nr.: 16

15. Gevalideerde tracks

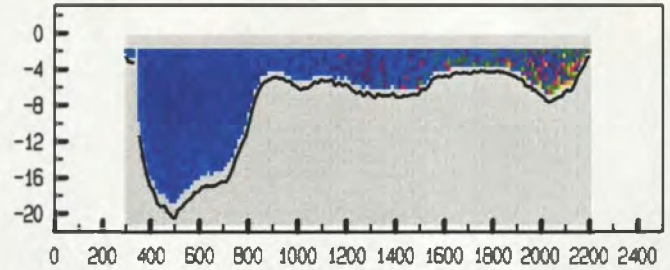
Vaarwater boven Bath dd 23 april 1997
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

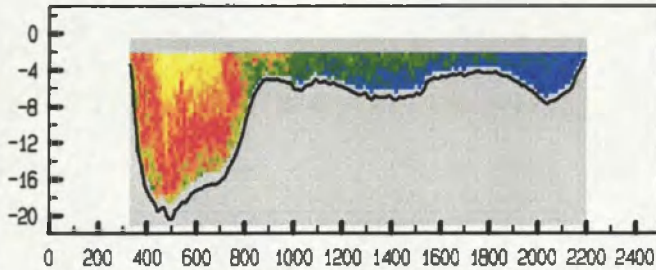
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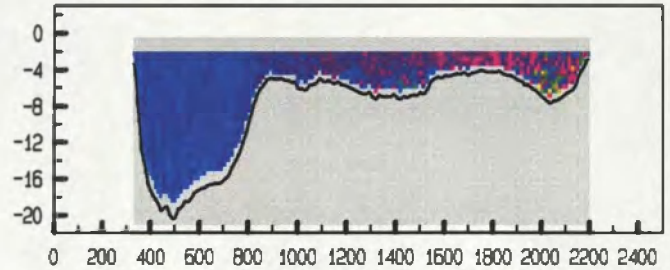
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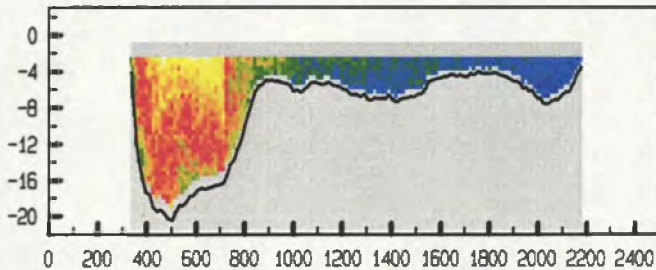
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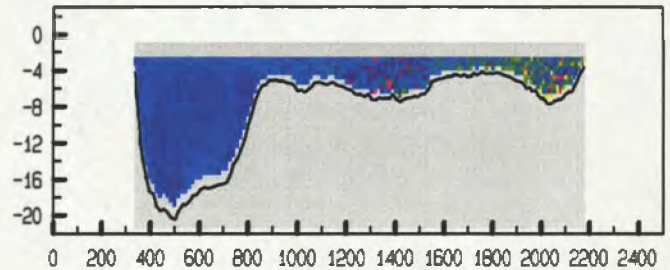
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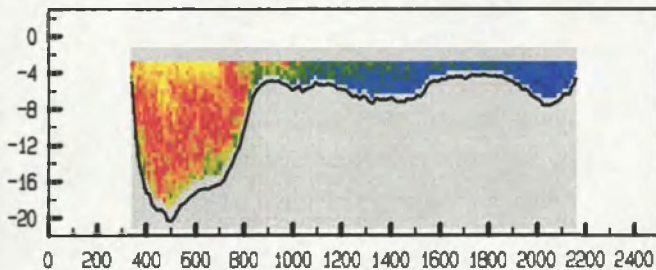
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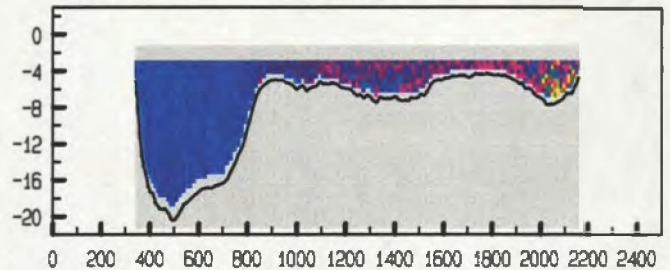
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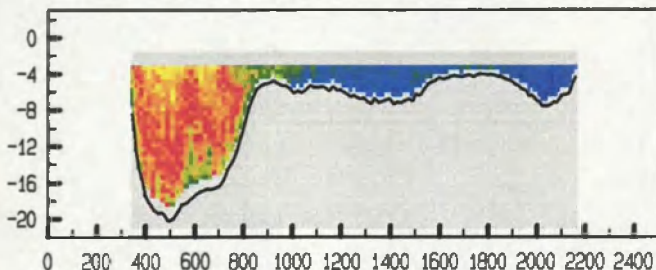
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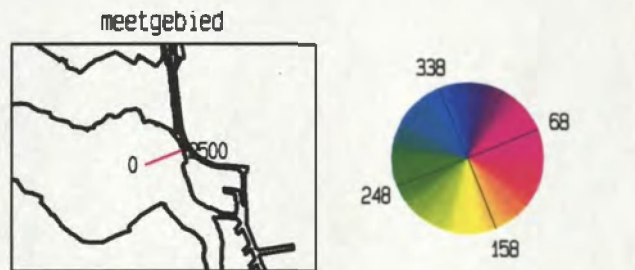
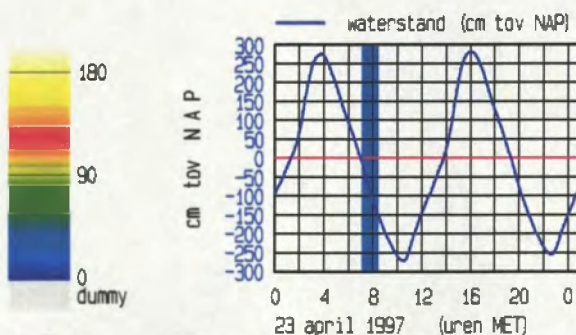
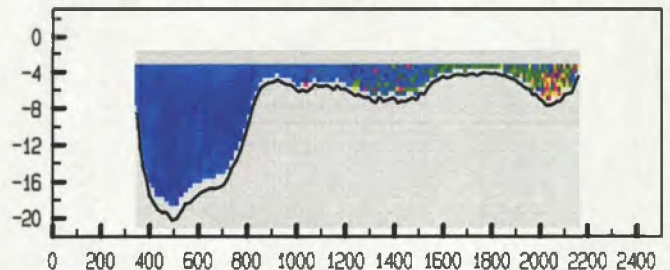
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adcpfile : data/gevalid/0105/0105005a.val tijd : 0820 - 0829



adcpfile : data/gevalid/0105/0105005a.val tijd : 0820 - 0829

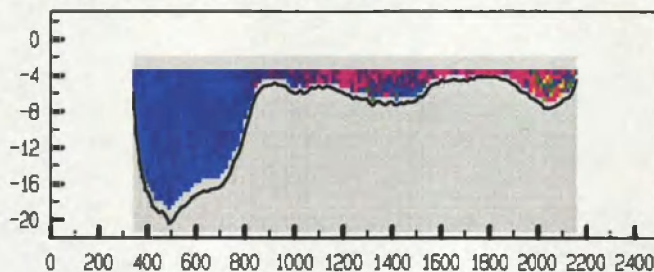
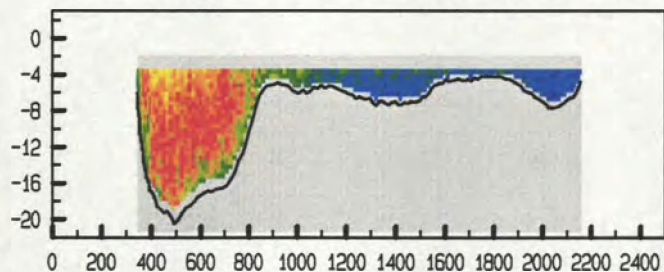


Vaarwater boven Bath dd 23 april 1997
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

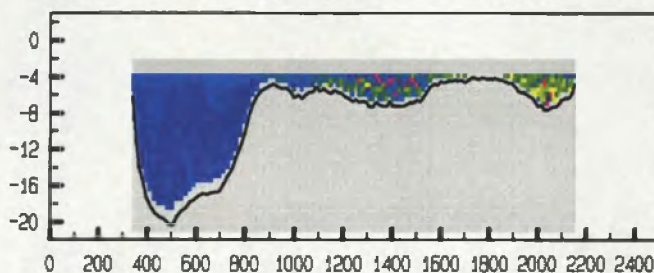
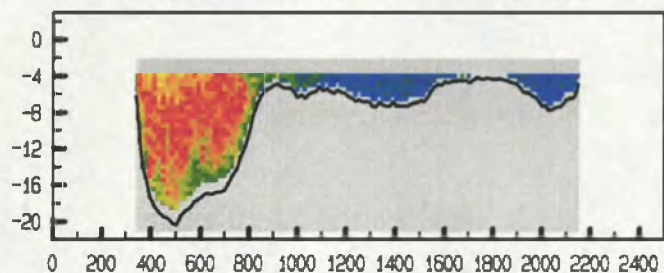
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adcpfile : data/gevalid/0105/0105006a.val tijd : 0839 - 0849



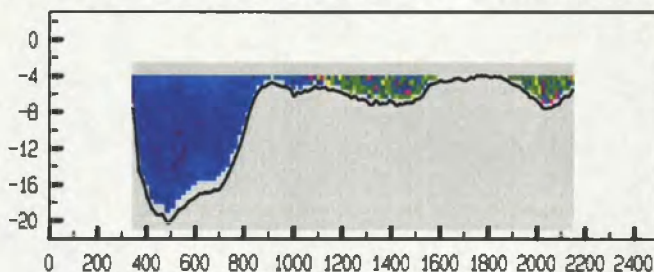
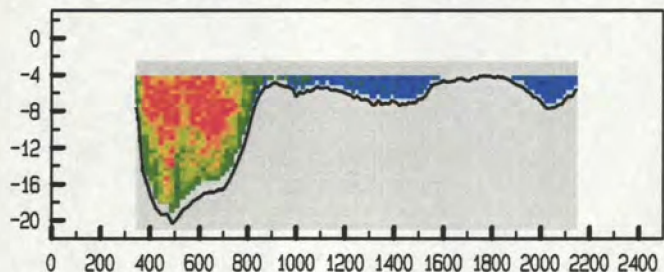
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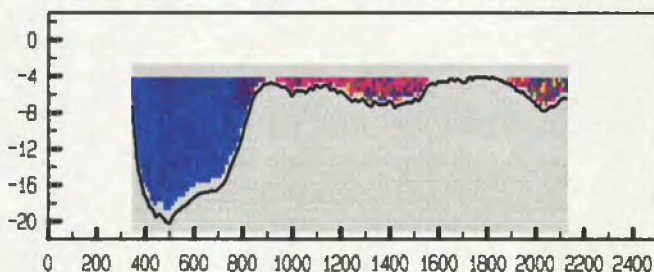
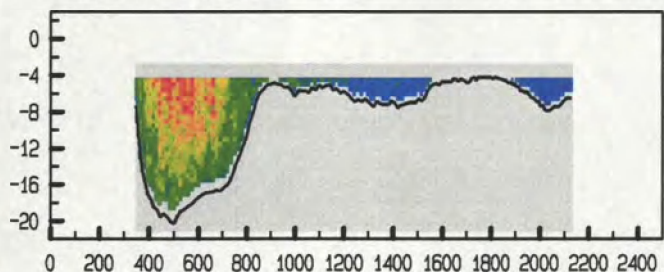
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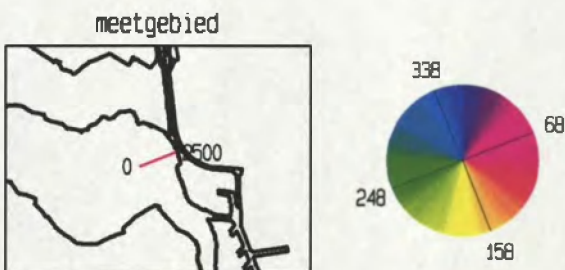
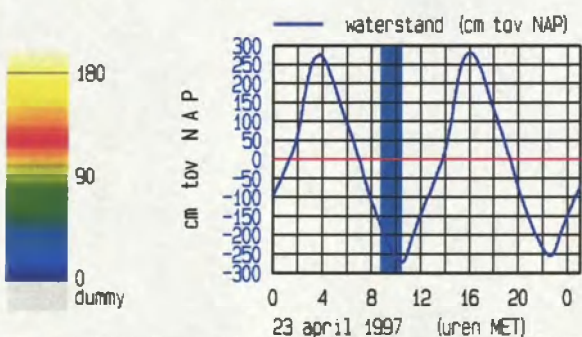
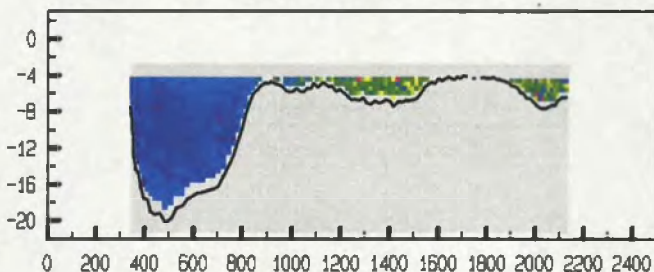
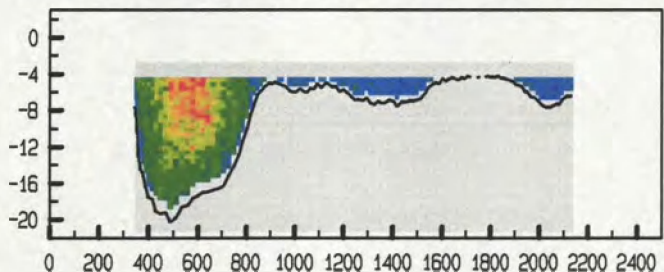
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adcpfile : data/gevalid/0105/0105011a.val tijd : 1019 - 1029

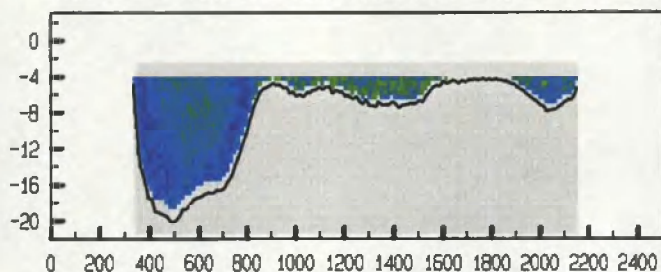
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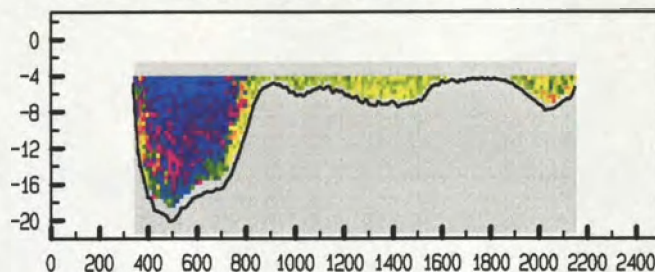
Vaarwater boven Bath dd 23 april 1997
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

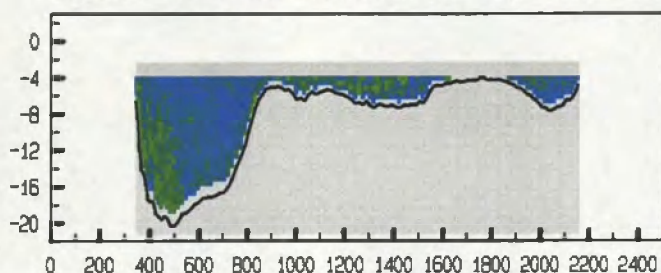
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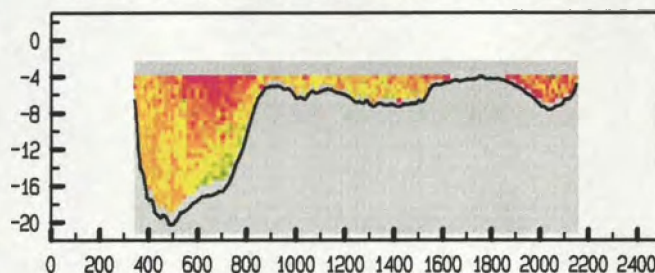
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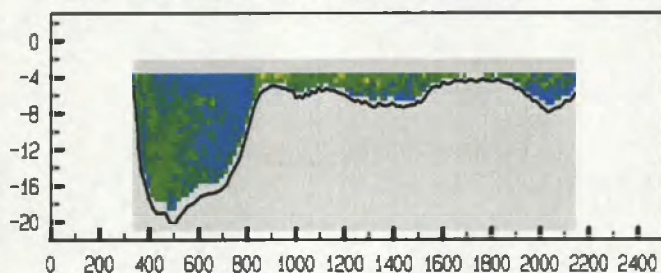
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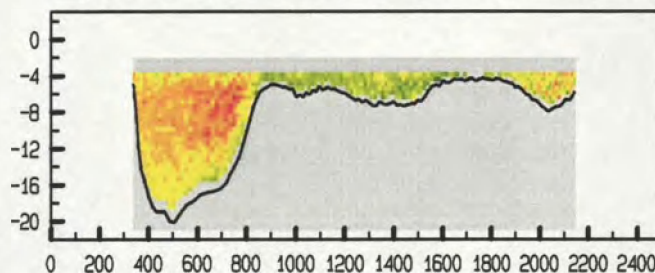
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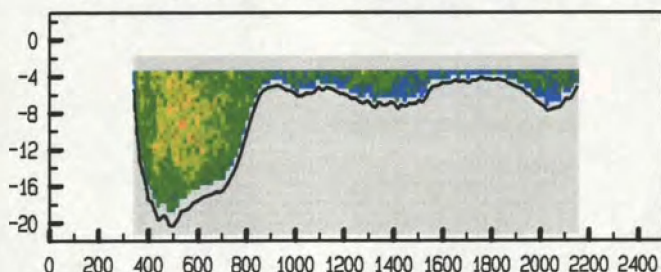
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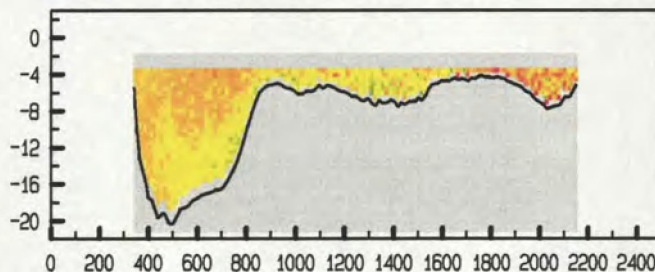
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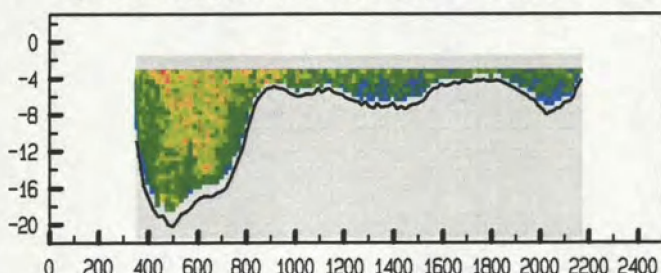
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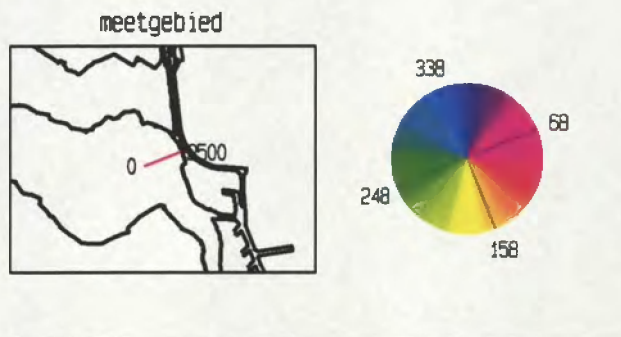
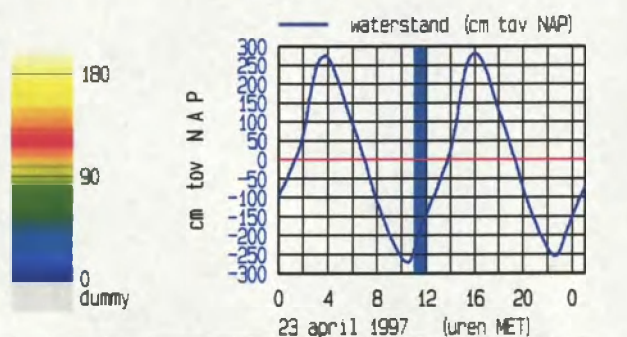
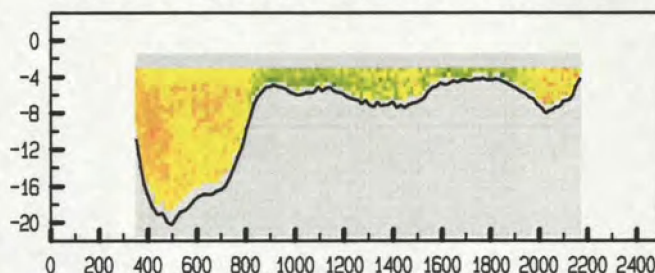
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adcpfile : data/gevalid/0105/0105016a.val tijd : 1159 - 1207



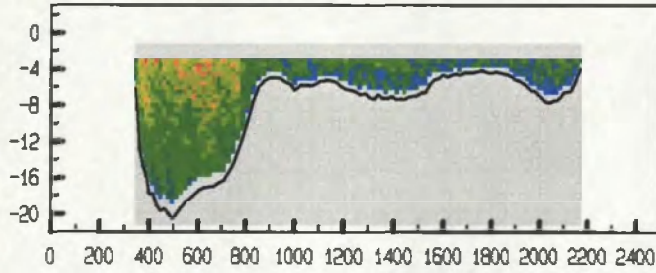
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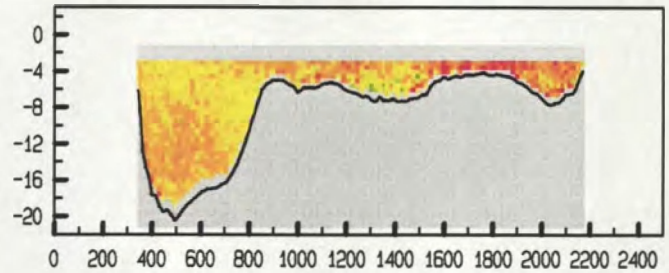
Vaarwater boven Bath dd 23 april 1997
gemeten snelheid (cm/sec)

gemeten richting (° tov N)

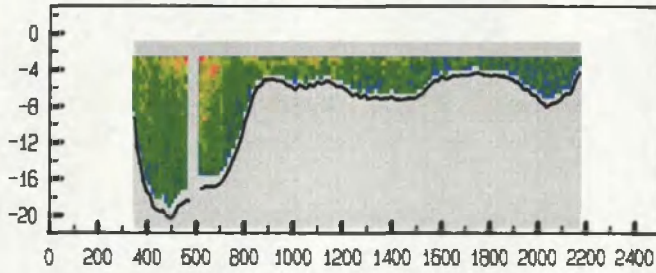
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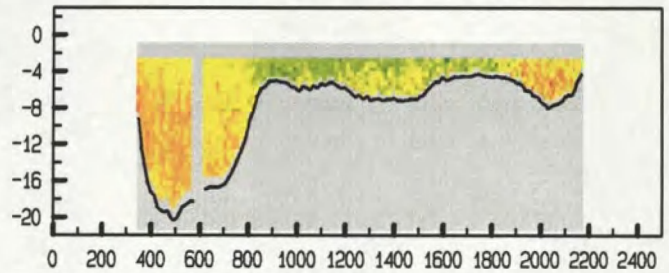
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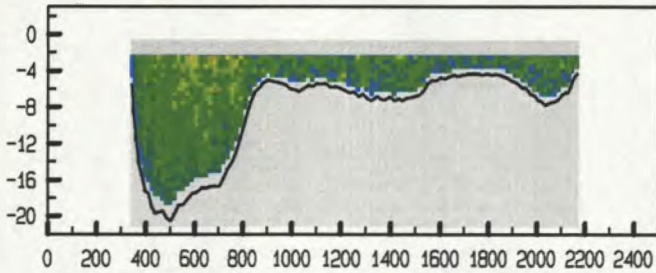
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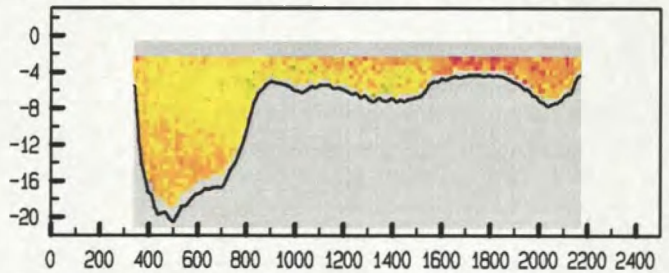
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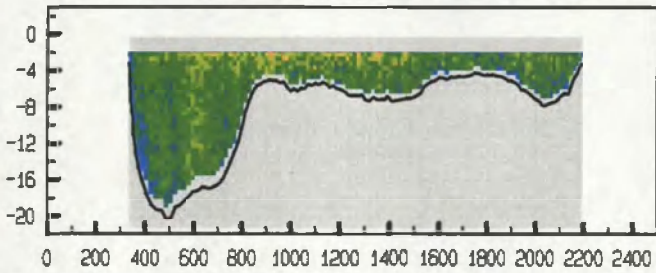
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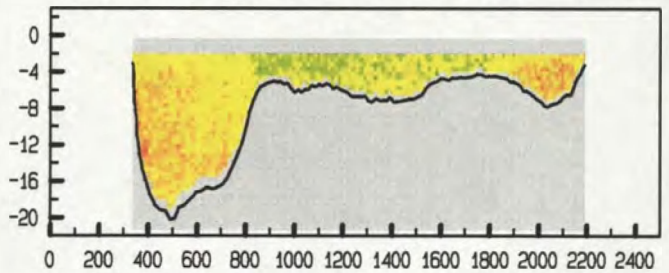
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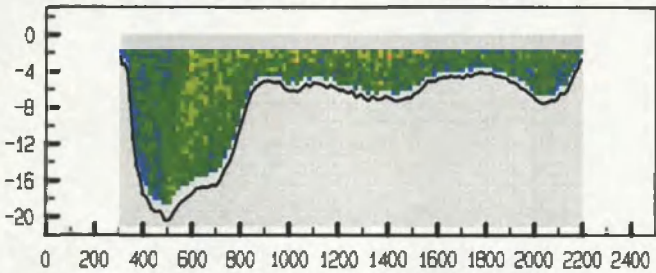
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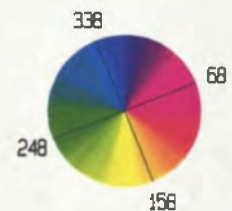
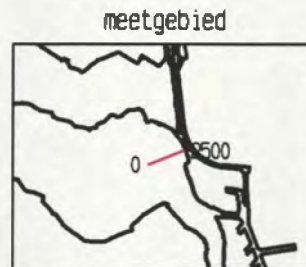
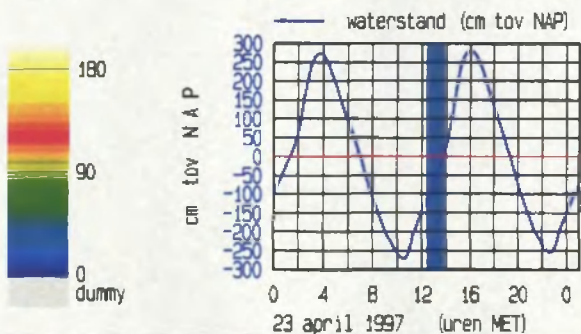
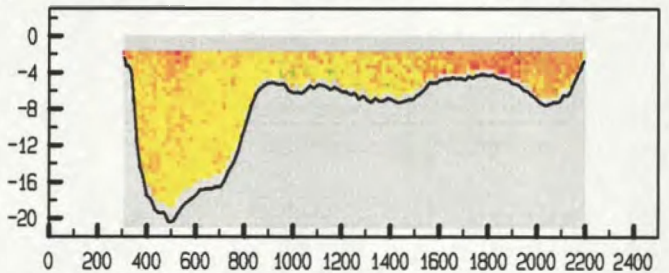
adcpfile : data/gevalid/0105/0105020a.val tijd : 1321 - 1331



adcpfile : data/gevalid/0105/0105021a.val tijd : 1343 - 1351



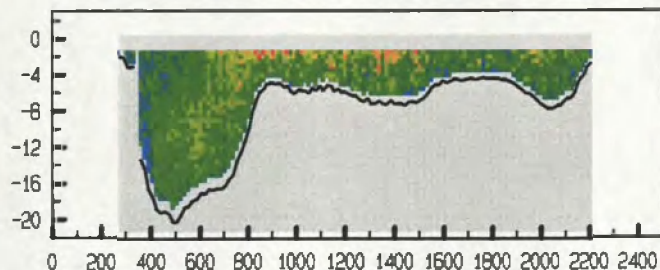
adcpfile : data/gevalid/0105/0105021a.val tijd : 1343 - 1351



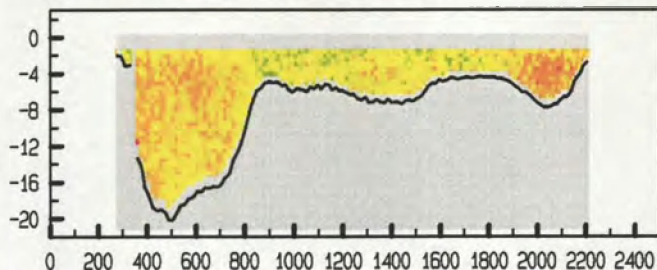
Vaarwater boven Bath dd 23 april 1997
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

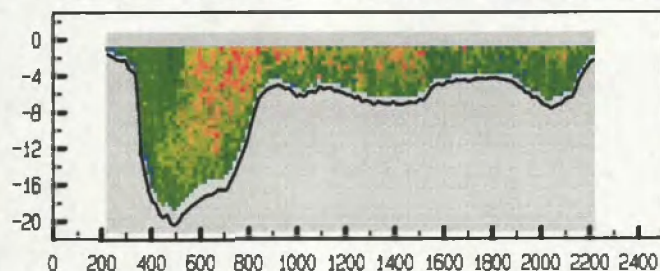
adcpfile : data/gevalid/0105/0105022a.val tijd : 1400 - 1409



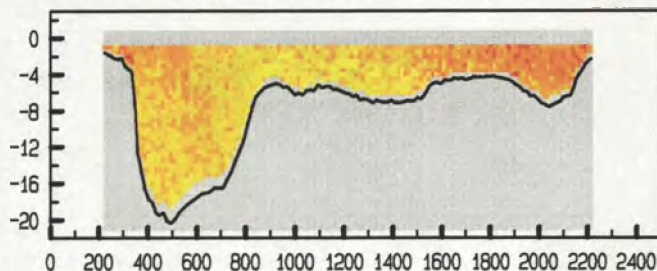
adcpfile : data/gevalid/0105/0105022a.val tijd : 1400 - 1409



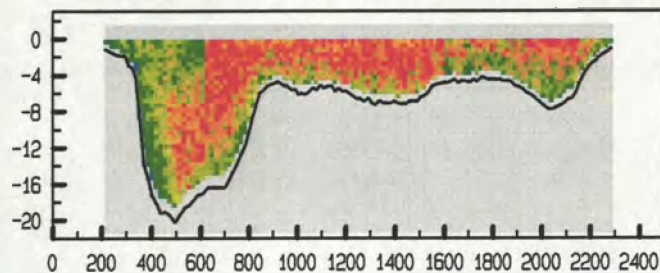
adcpfile : data/gevalid/0105/0105023a.val tijd : 1419 - 1429



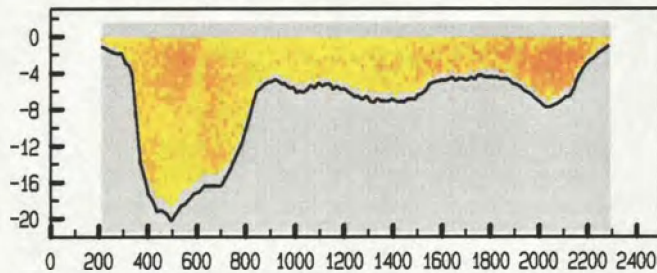
adcpfile : data/gevalid/0105/0105023a.val tijd : 1419 - 1429



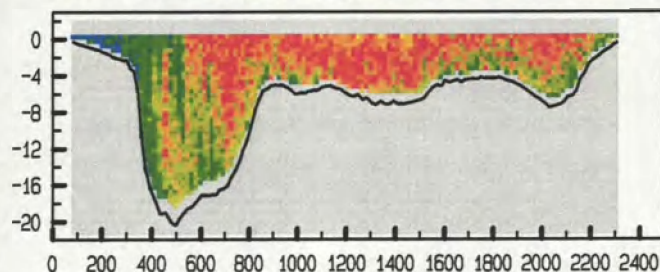
adcpfile : data/gevalid/0105/0105024a.val tijd : 1440 - 1450



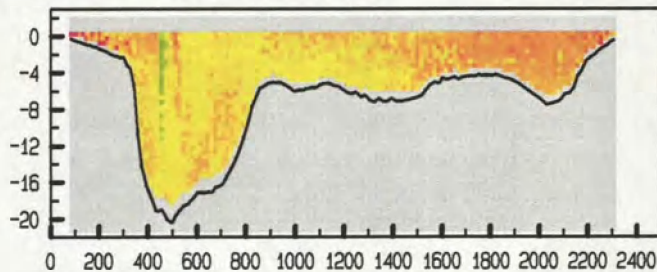
adcpfile : data/gevalid/0105/0105024a.val tijd : 1440 - 1450



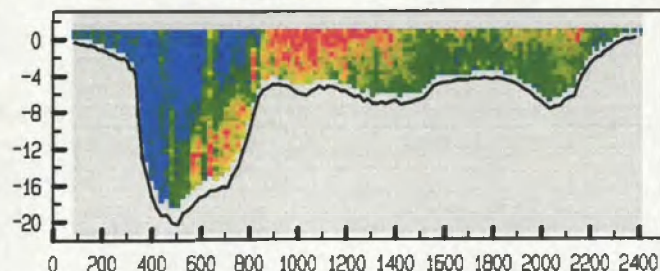
adcpfile : data/gevalid/0105/0105025a.val tijd : 1458 - 1508



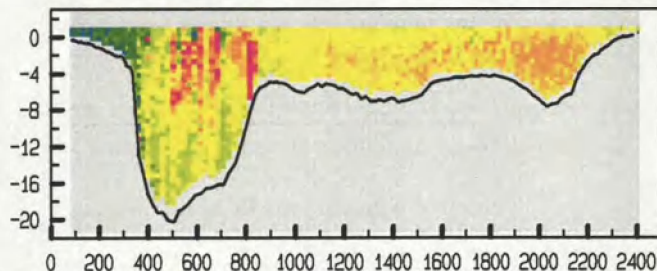
adcpfile : data/gevalid/0105/0105025a.val tijd : 1458 - 1508



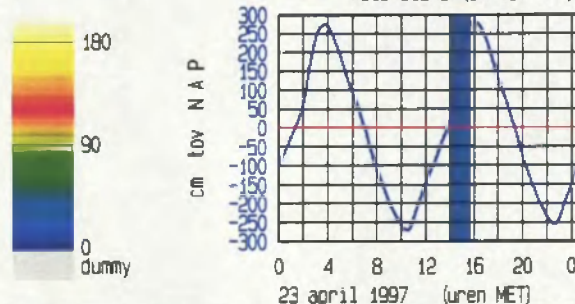
adcpfile : data/gevalid/0105/0105026a.val tijd : 1535 - 1545



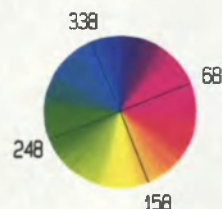
adcpfile : data/gevalid/0105/0105026a.val tijd : 1535 - 1545



— waterstand (cm tov NAP)



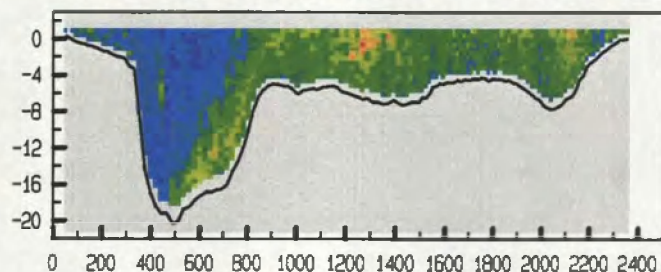
meetgebied



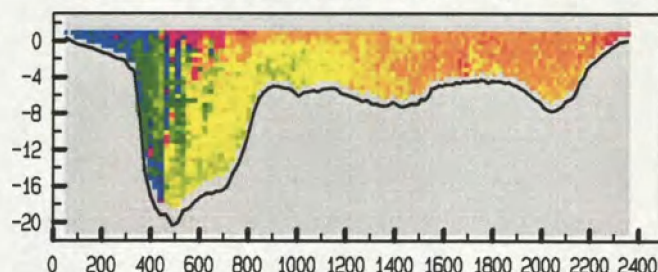
Vaarwater boven Bath dd 23 april 1997
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

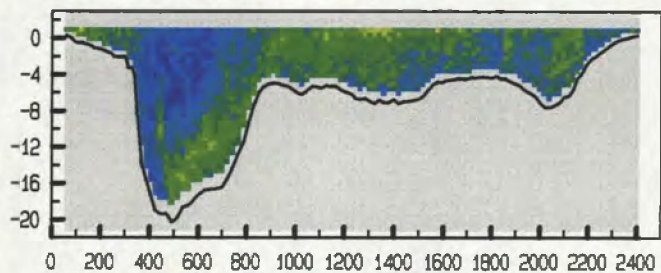
adcpfile: data/gevalid/0105/0105027a.val tijd: 1546 - 1556



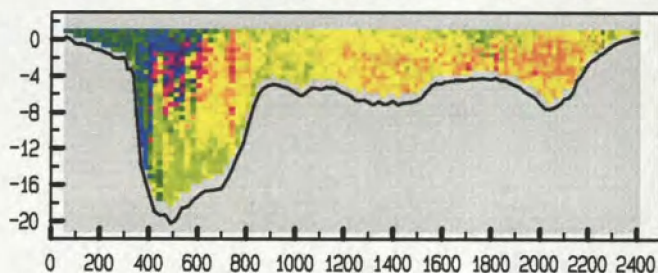
adcpfile: data/gevalid/0105/0105027a.val tijd: 1546 - 1556



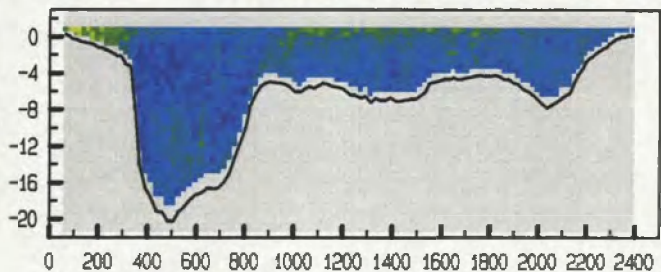
adcpfile: data/gevalid/0105/0105028a.val tijd: 1558 - 1608



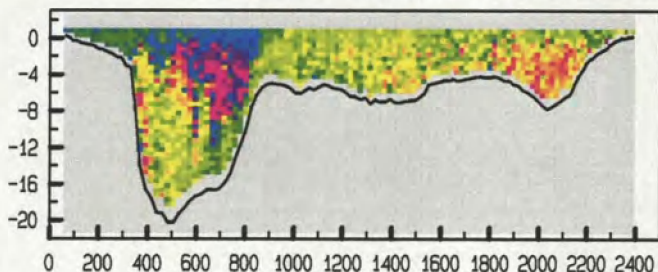
adcpfile: data/gevalid/0105/0105028a.val tijd: 1558 - 1608



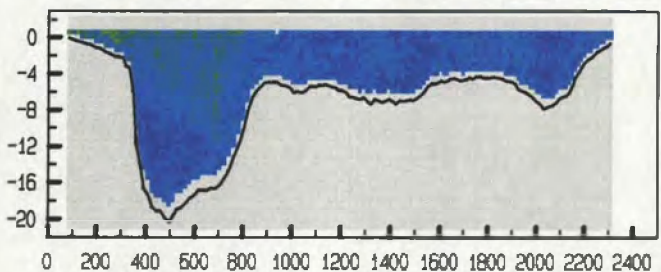
adcpfile: data/gevalid/0105/0105029a.val tijd: 1622 - 1632



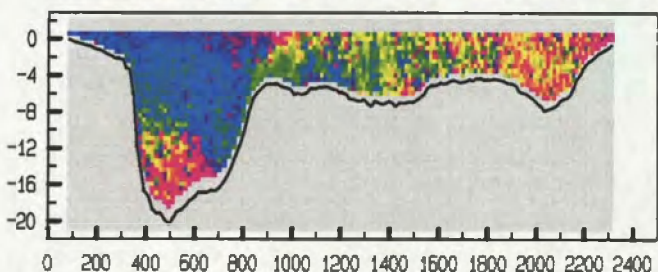
adcpfile: data/gevalid/0105/0105029a.val tijd: 1622 - 1632



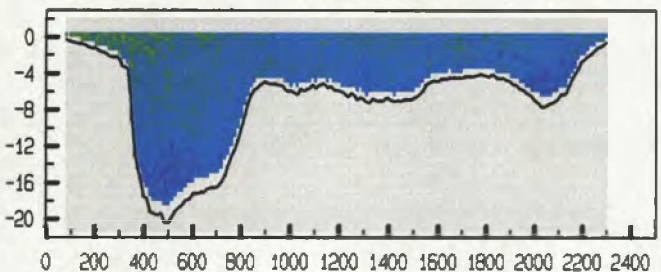
adcpfile: data/gevalid/0105/0105030a.val tijd: 1640 - 1651



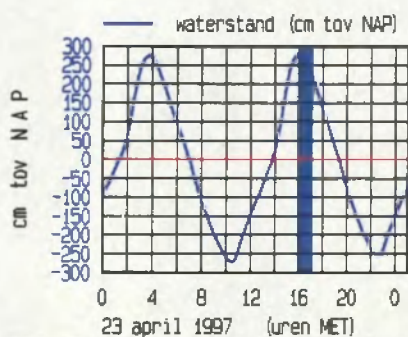
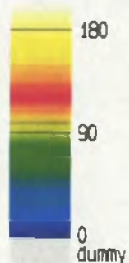
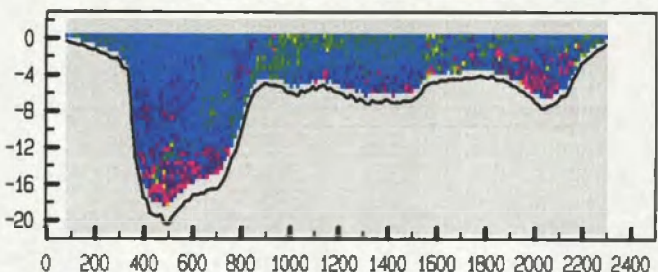
adcpfile: data/gevalid/0105/0105030a.val tijd: 1640 - 1651



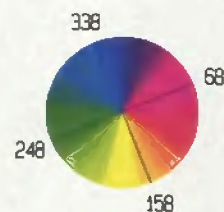
adcpfile: data/gevalid/0105/0105031a.val tijd: 1659 - 1713



adcpfile: data/gevalid/0105/0105031a.val tijd: 1659 - 1713



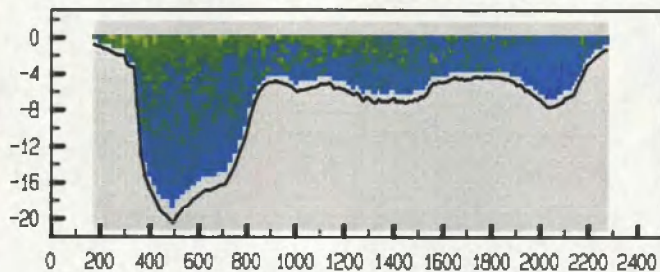
meetgebied



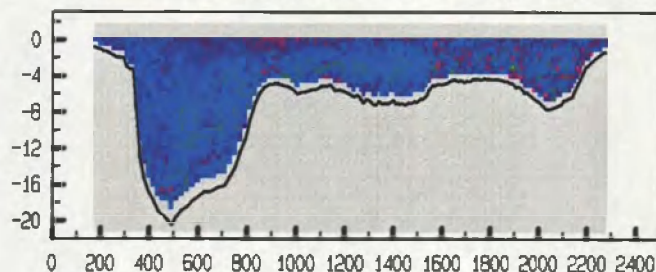
Vaarwater boven Bath dd 23 april 1997
gemeten snelheid (cm/sec)

gemeten richting (° tov N)

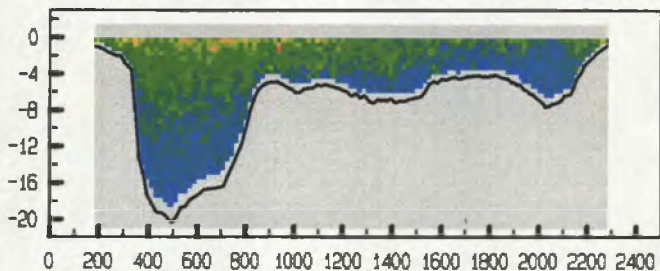
adcfile : data/gevalid/0105/0105032a.val tijd : 1719 - 1730



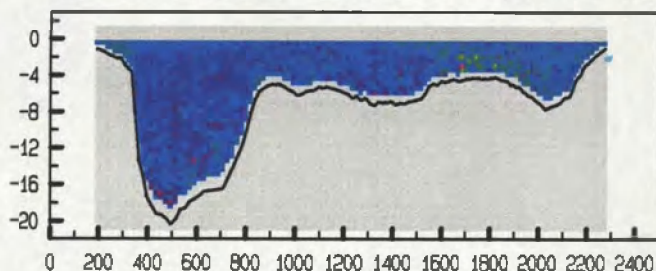
adcfile : data/gevalid/0105/0105032a.val tijd : 1719 - 1730



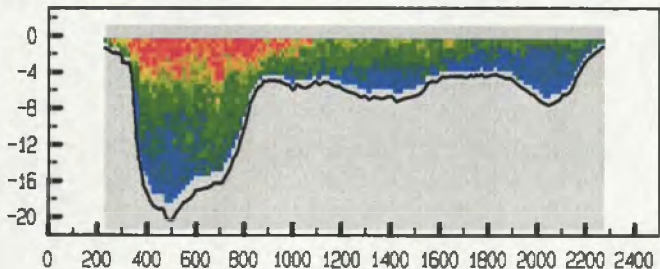
adcfile : data/gevalid/0105/0105033a.val tijd : 1741 - 1751



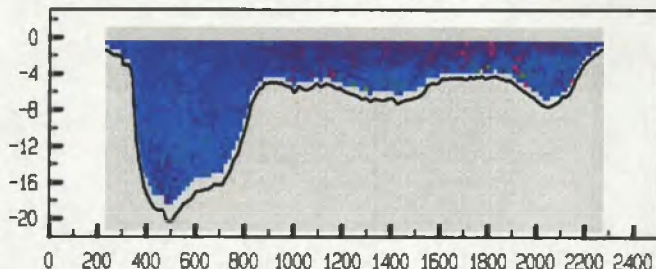
adcfile : data/gevalid/0105/0105033a.val tijd : 1741 - 1751



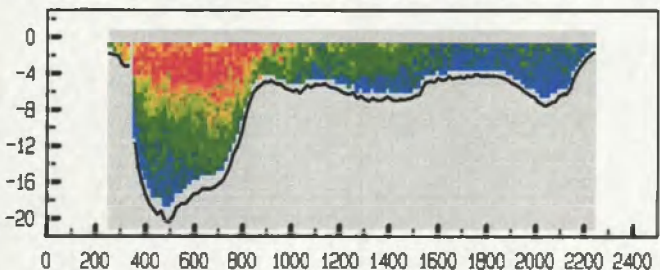
adcfile : data/gevalid/0105/0105034a.val tijd : 1759 - 1810



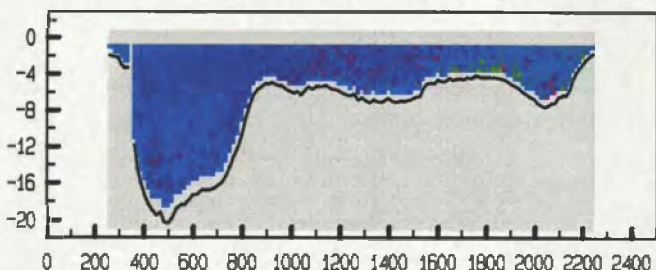
adcfile : data/gevalid/0105/0105034a.val tijd : 1759 - 1810



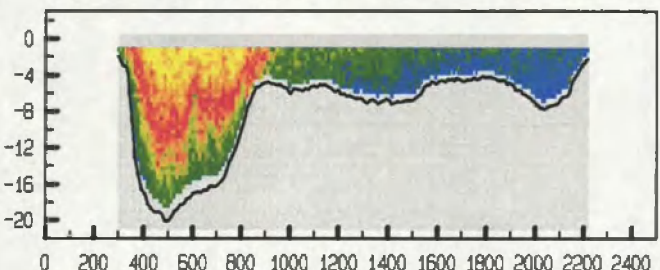
adcfile : data/gevalid/0105/0105035a.val tijd : 1820 - 1829



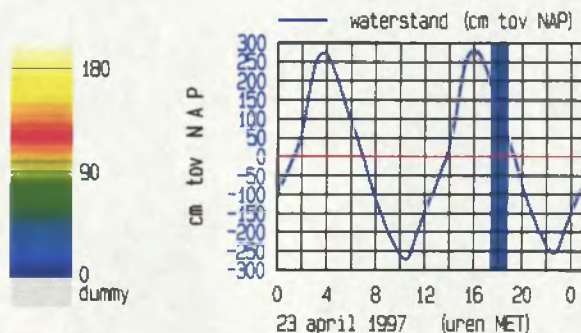
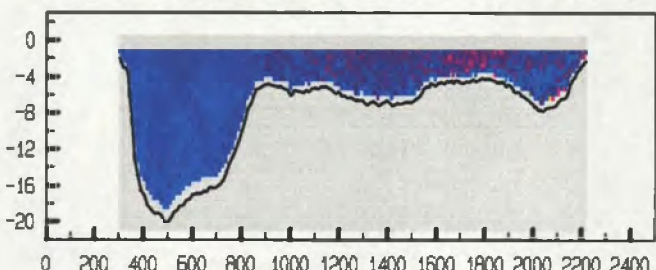
adcfile : data/gevalid/0105/0105035a.val tijd : 1820 - 1829



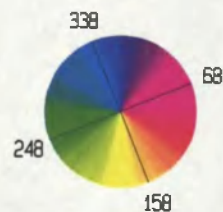
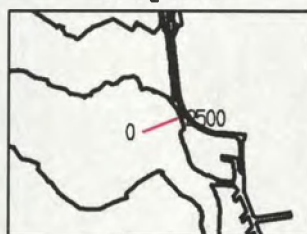
adcfile : data/gevalid/0105/0105036a.val tijd : 1840 - 1853



adcfile : data/gevalid/0105/0105036a.val tijd : 1840 - 1853



meetgebied

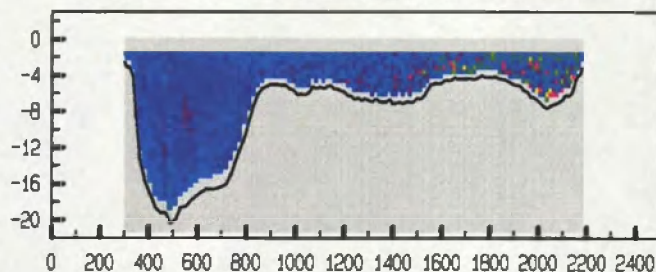
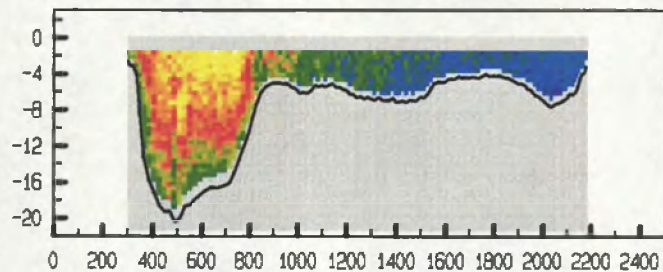


Vaarwater boven Bath dd 23 april 1997
 gemeten snelheid (cm/sec)

gemeten richting (° tov N)

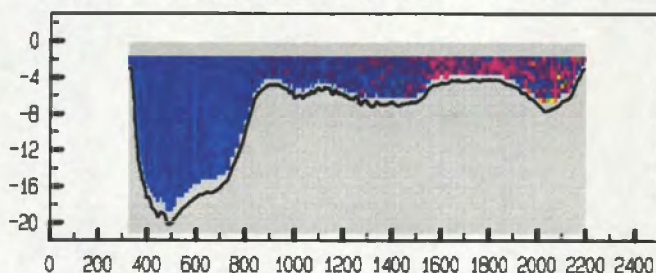
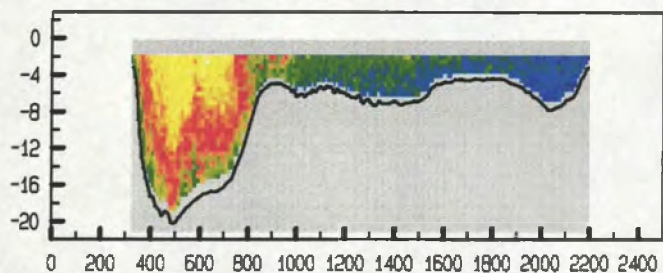
adcpfile : data/gevalid/0105/0105037a.val tijd : 1902 - 1912

adcpfile : data/gevalid/0105/0105037a.val tijd : 1902 - 1912



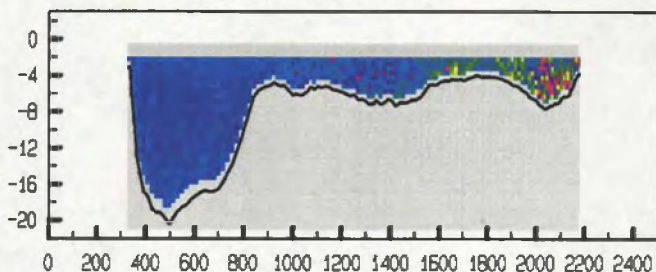
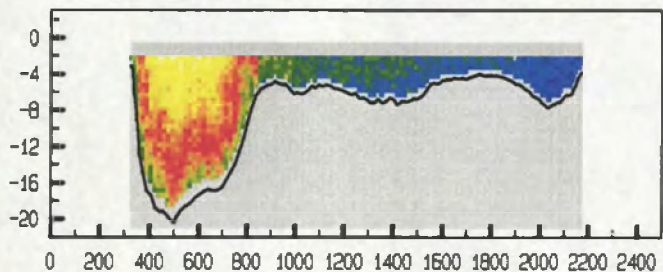
adcpfile : data/gevalid/0105/0105038a.val tijd : 1920 - 1931

adcpfile : data/gevalid/0105/0105038a.val tijd : 1920 - 1931



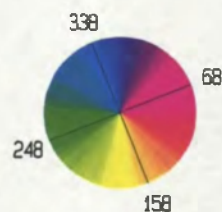
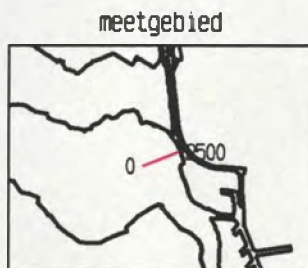
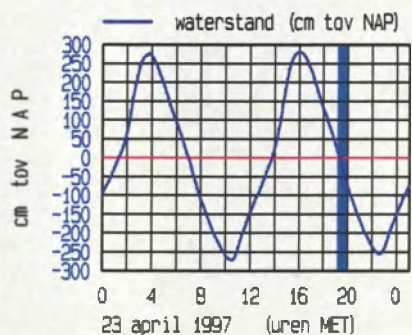
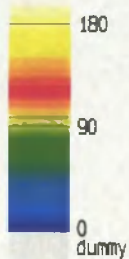
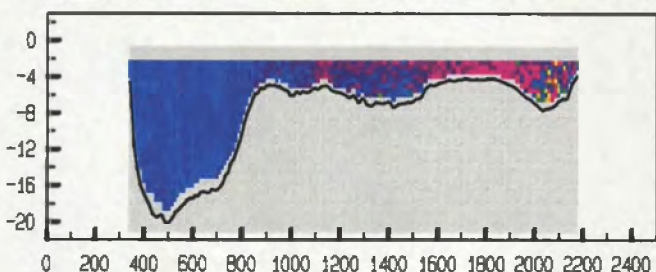
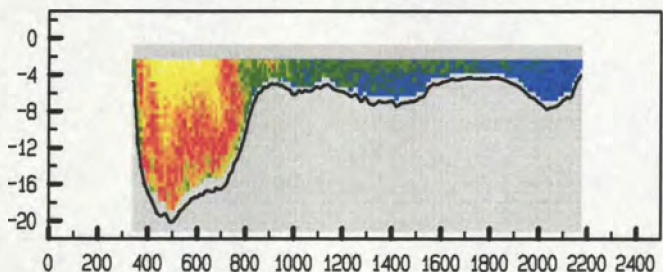
adcpfile : data/gevalid/0105/0105039a.val tijd : 1937 - 1947

adcpfile : data/gevalid/0105/0105039a.val tijd : 1937 - 1947



adcpfile : data/gevalid/0105/0105040a.val tijd : 1947 - 1957

adcpfile : data/gevalid/0105/0105040a.val tijd : 1947 - 1957





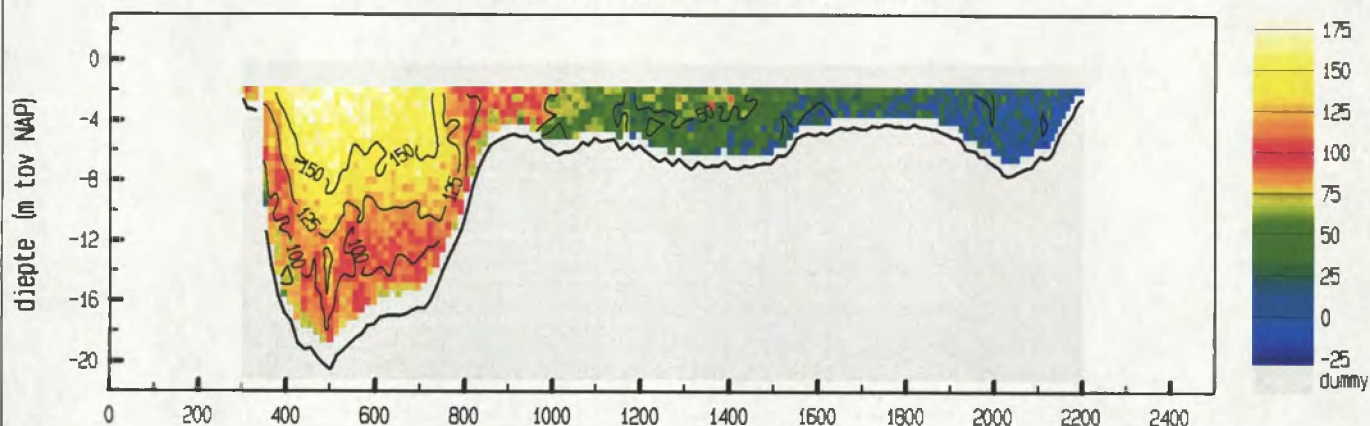
directie zeeland
meetdienst zeeland
blad nr.: 17

16. Gemeten gegevens

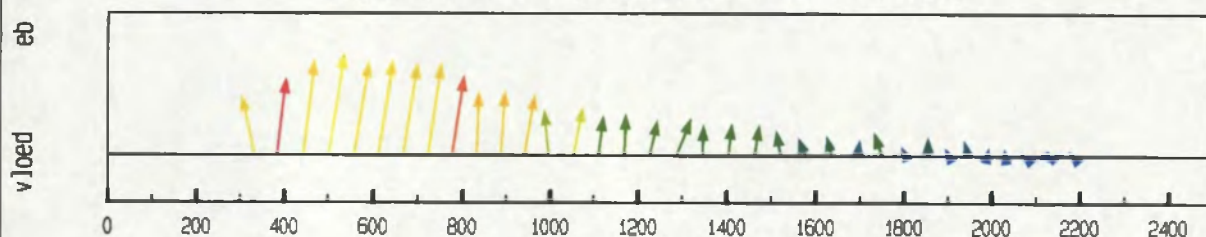
Vaarwater boven Bath dd 23 april 1997
 adcfile : data/gevalid/0105/0105001a.val

tijd : 0659 - 0710

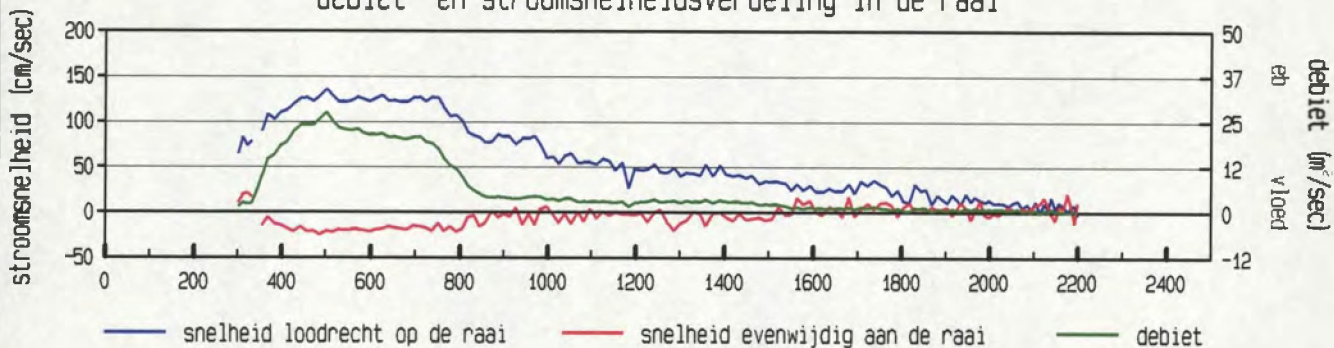
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



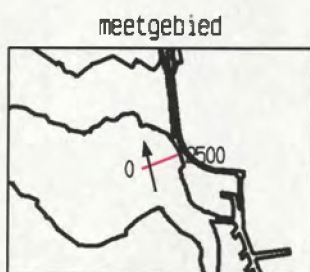
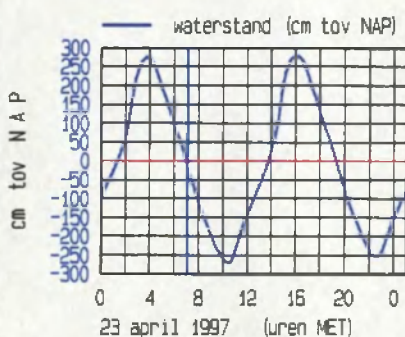
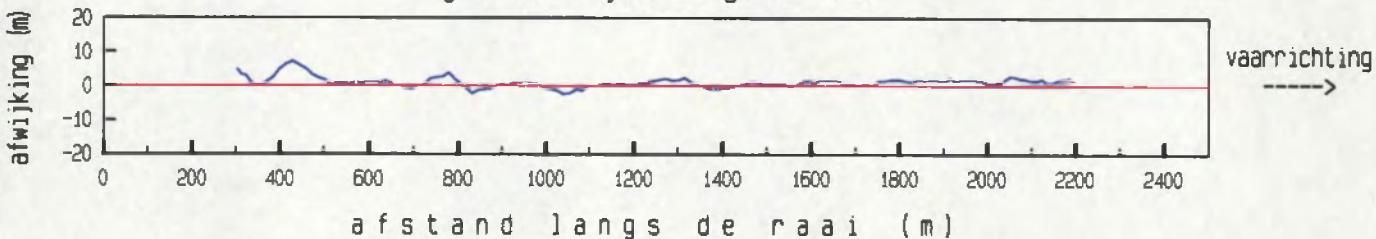
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 501 m
 stroomsnelheid : 137 cm/sec
 stroomrichting : 346 °

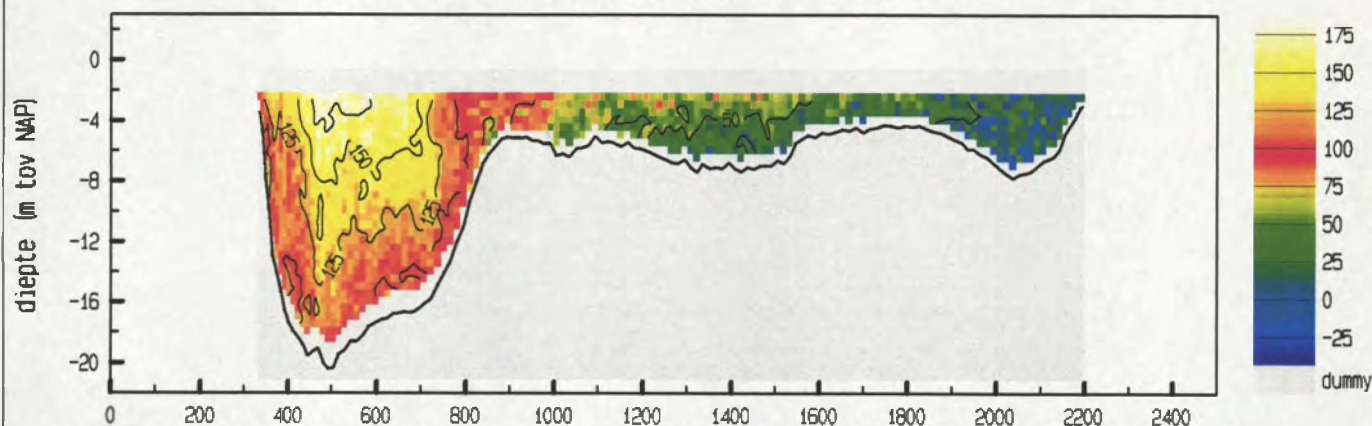
doorstroomoppervlak : 15667 m²
 raaidebiet : 12418 m³/sec

adcfile : data/gevalid/0105/0105001a.val

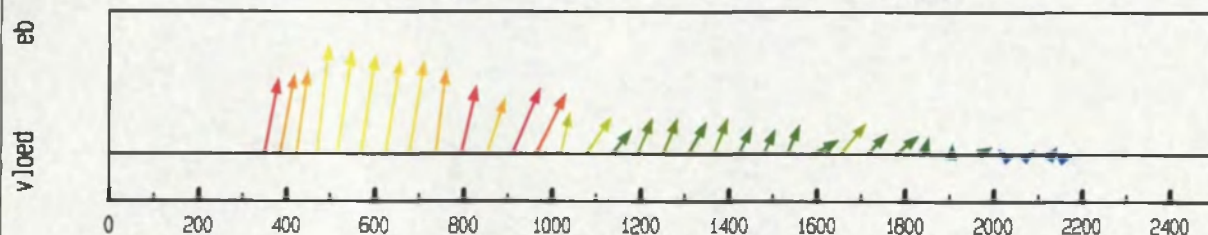
Vaarwater boven Bath dd 23 april 1997
adcpfile : data/gevalid/0105/0105002a.val

tijd : 0719 - 0730

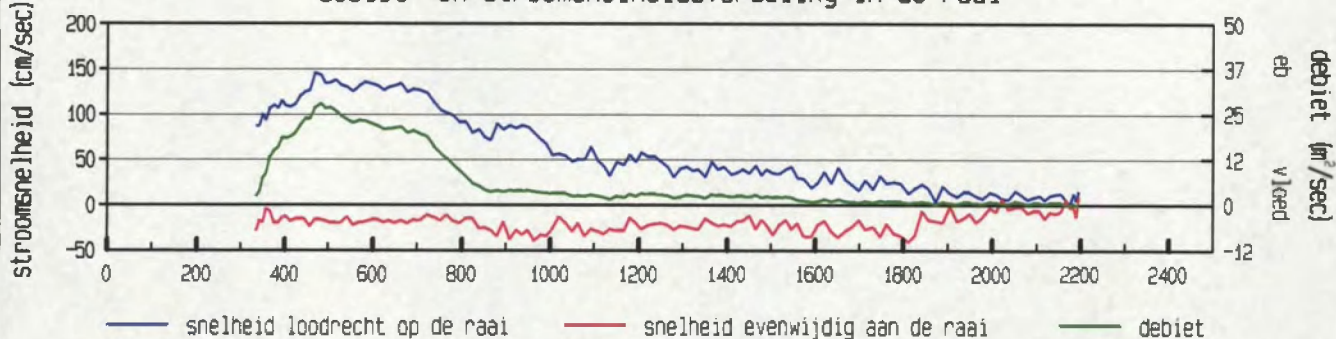
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



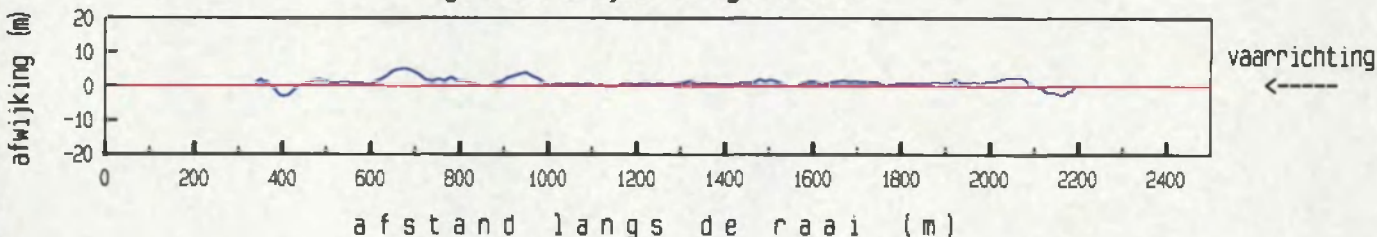
gemiddelde stroomsnelheid in de vertikaal



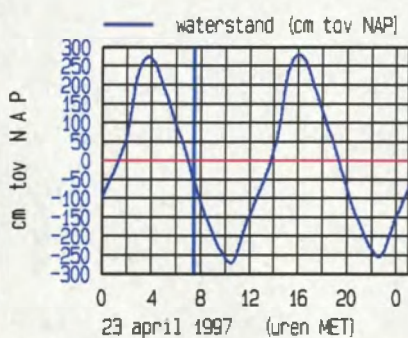
debiet- en stroomsnelheidsverdeling in de raai



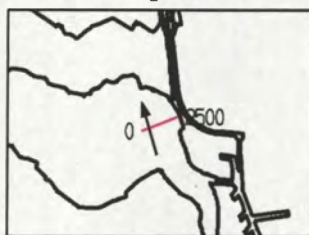
gevaaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
snelheid in de vertikaal

afstand uit nulpunt : 469 m
stroomsnelheid : 146 cm/sec
stroomrichting : 344 °

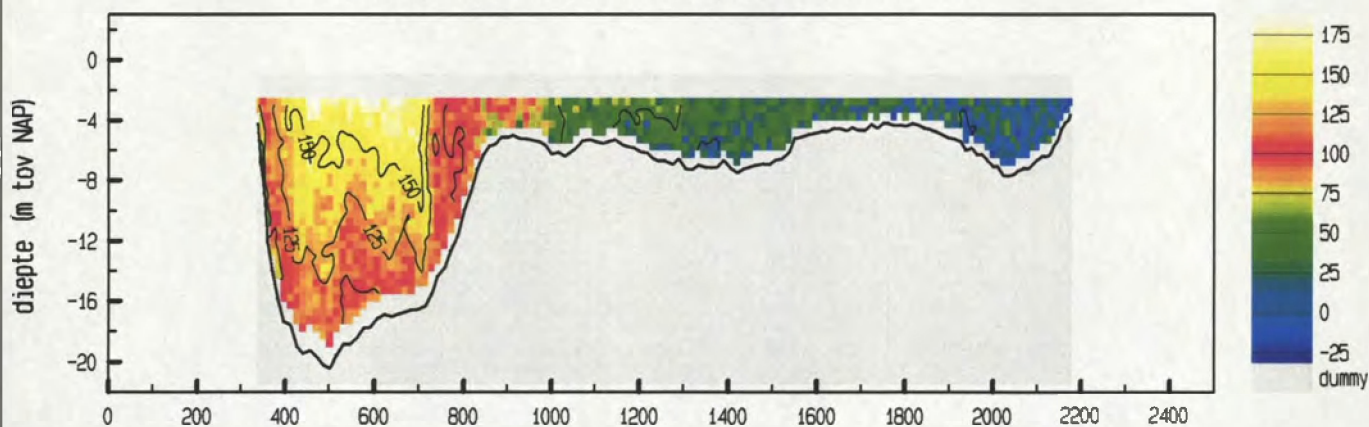
doorstroomoppervlak : 14826 m²
raaidebiet : 11935 m³/sec

adcpfile : data/gevalid/0105/0105002a.val

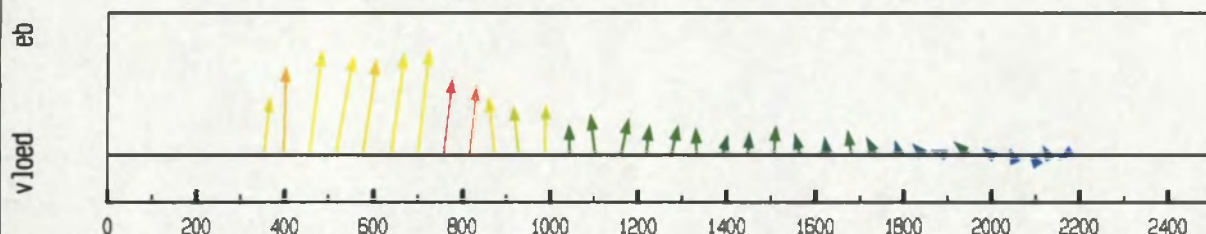
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105003a.val

tijd : 0738 - 0749

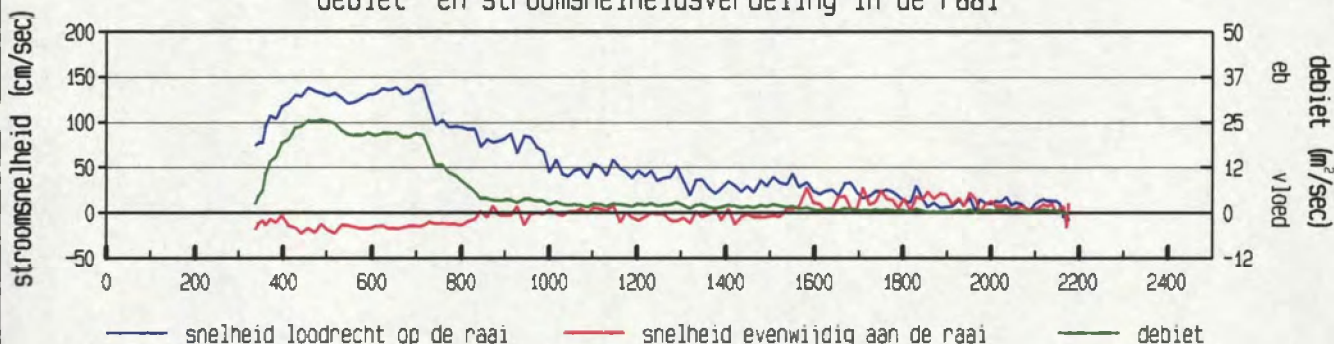
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



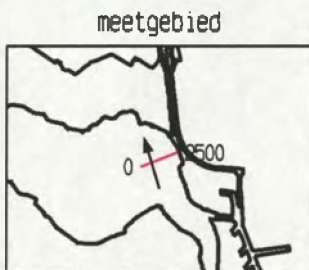
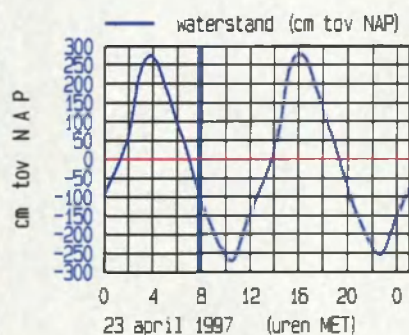
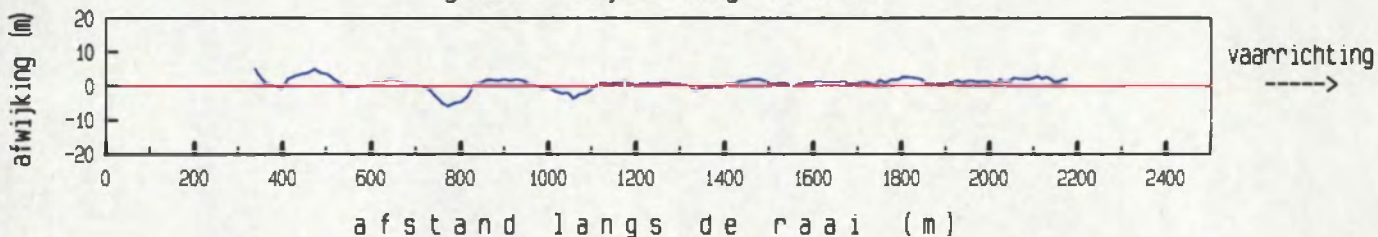
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 698 m
 stroomsnelheid : 141 cm/sec
 stroomrichting : 344 °

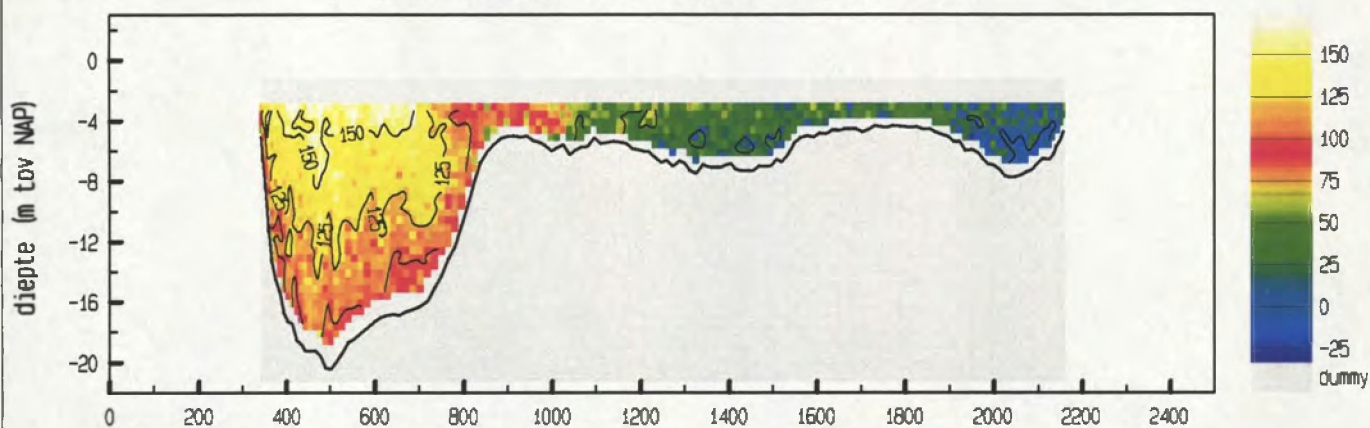
doorstroomoppervlak : 14143 m²
 raaidebiet : 11411 m³/sec

adcpfile : data/gevalid/0105/0105003a.val

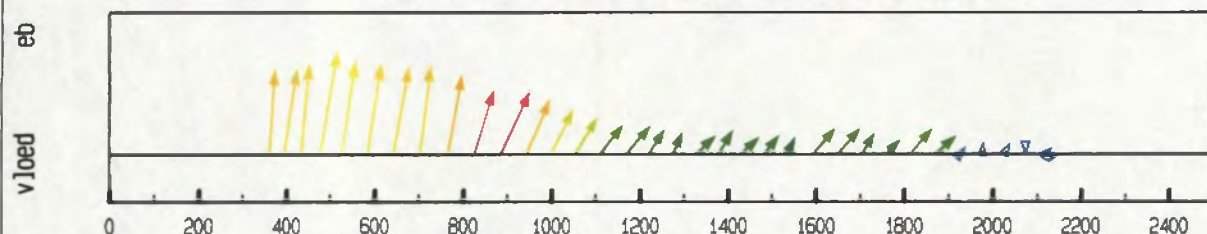
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105004a.val

tijd : 0759 - 0809

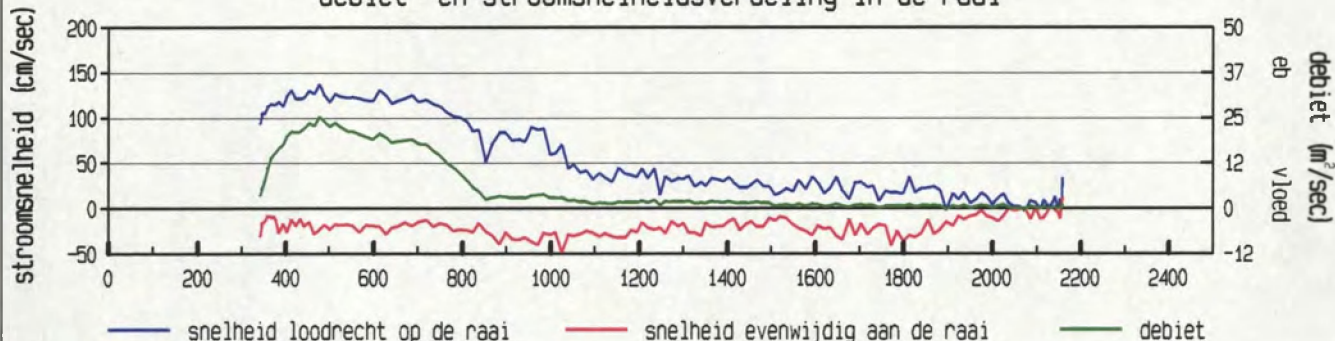
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



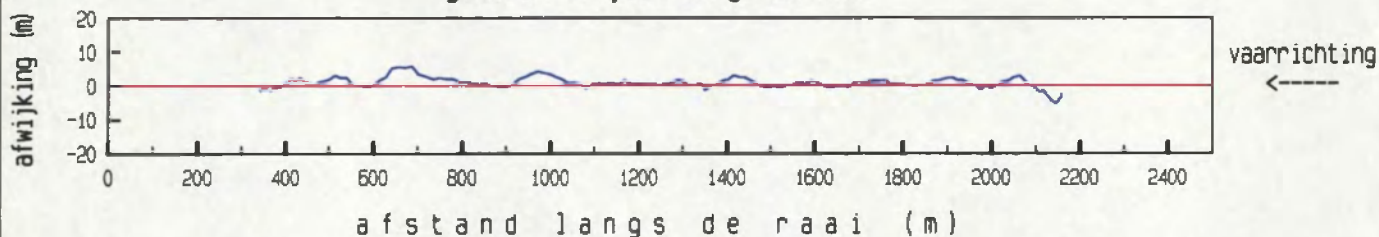
gemiddelde stroomsnelheid in de vertikaal



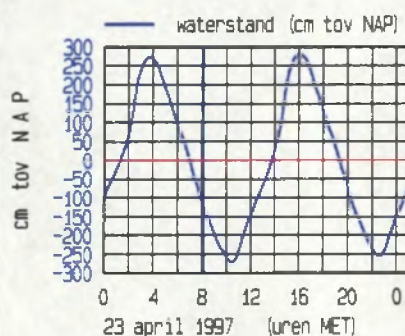
debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 477 m
 stroomsnelheid : 139 cm/sec
 stroomrichting : 347 °

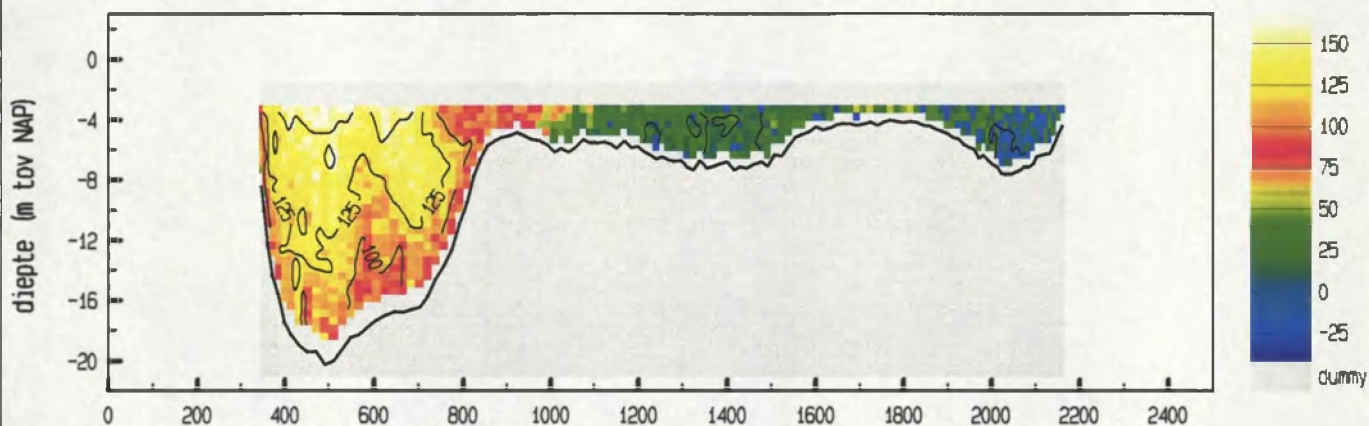
doorstroomoppervlak : 13465 m²
 raaidebiet : 10577 m³/sec

adcpfile : data/gevalid/0105/0105004a.val

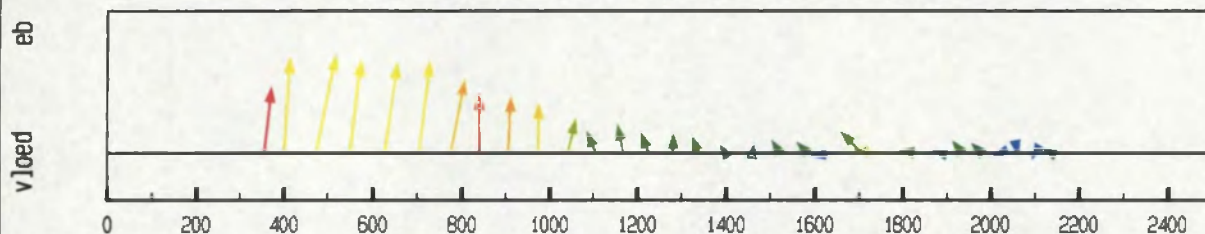
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105005a.val

tijd : 0820 - 0829

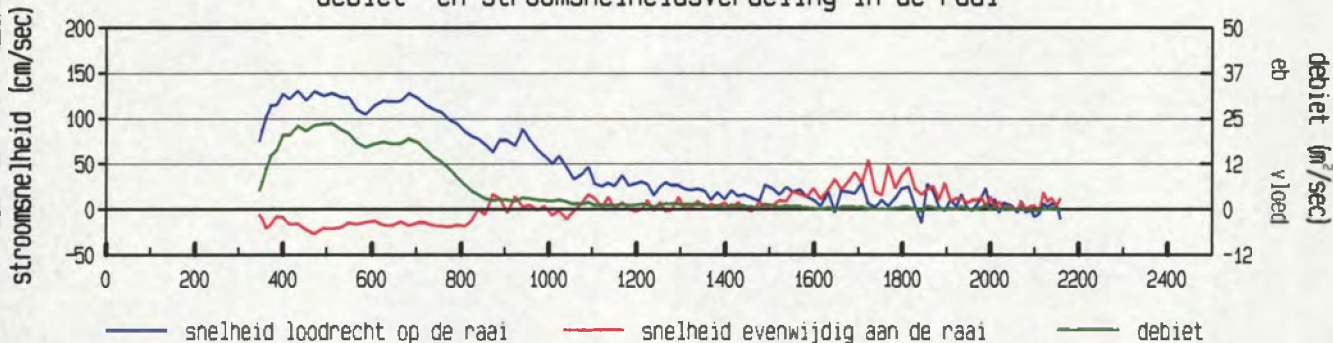
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



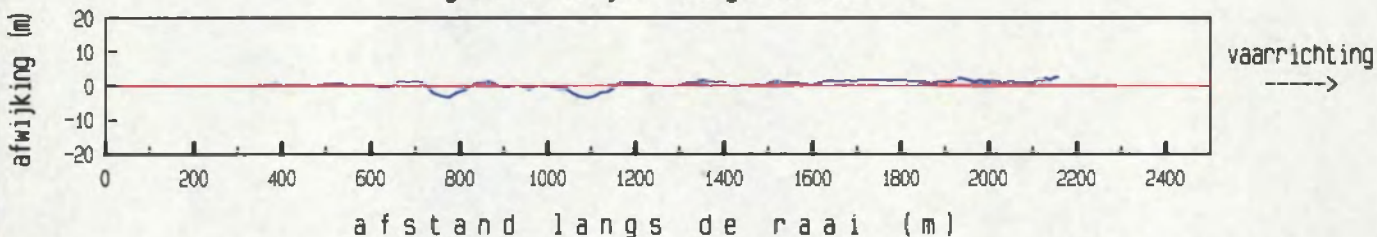
gemiddelde stroomsnelheid in de vertikaal



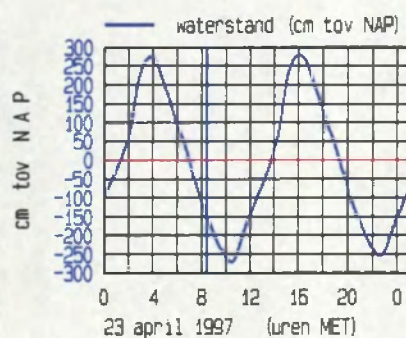
debiet- en stroomsnelheidsverdeling in de raai



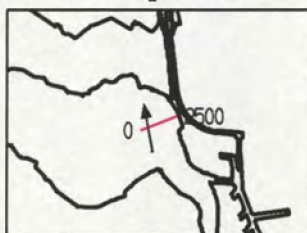
gevaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 472 m
 stroomsnelheid : 132 cm/sec
 stroomrichting : 350°

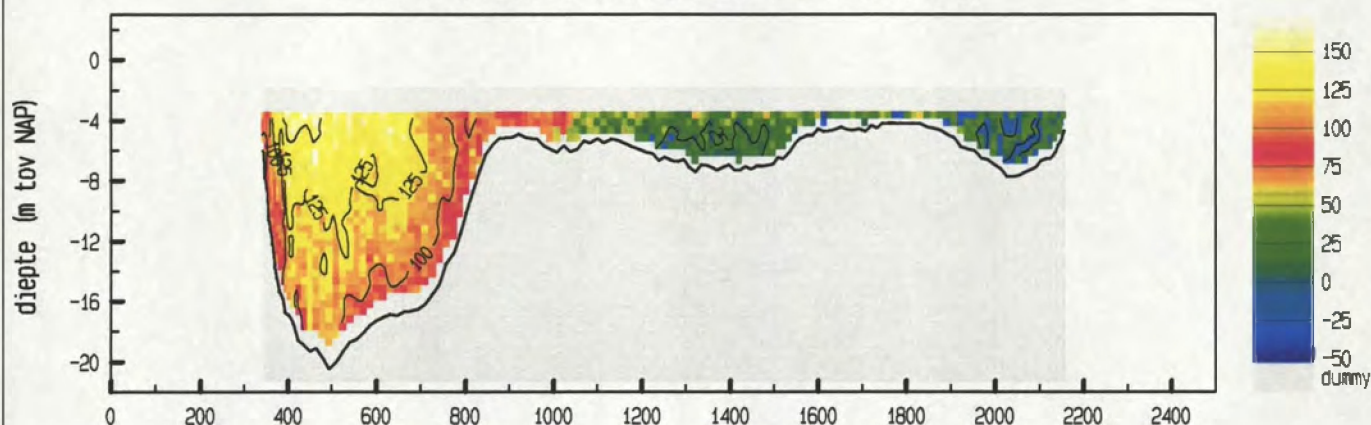
doorstroomoppervlak : 12914 m²
 raaidebiet : 9737 m³/sec

adcpfile : data/gevalid/0105/0105005a.val

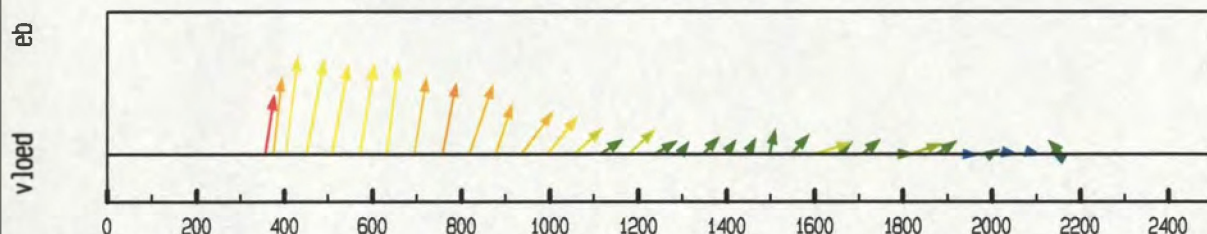
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105006a.val

tijd : 0839 - 0849

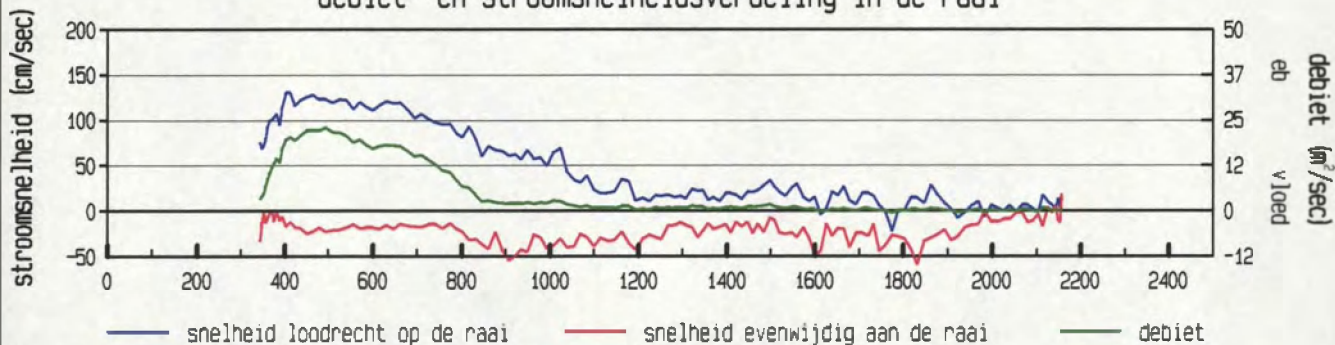
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



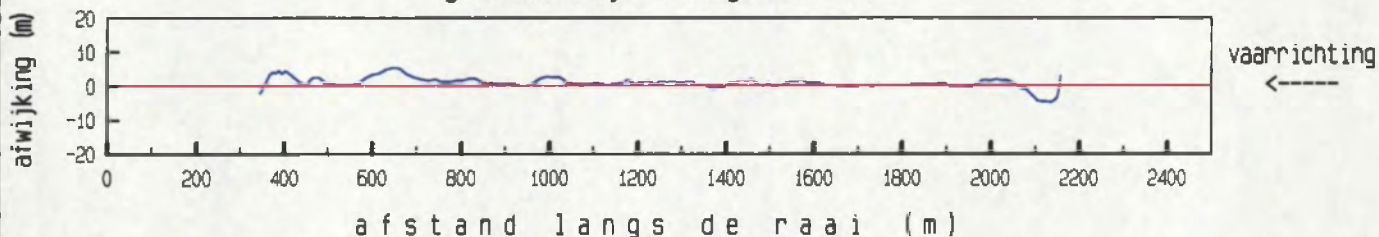
gemiddelde stroomsnelheid in de vertikaal



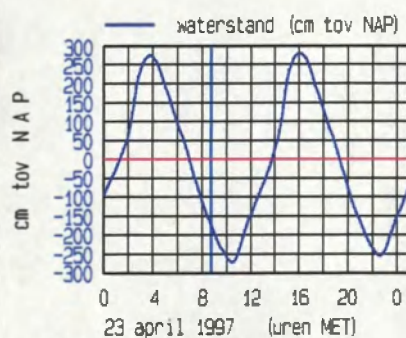
debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



afstand langs de raai (m)



meetgebied



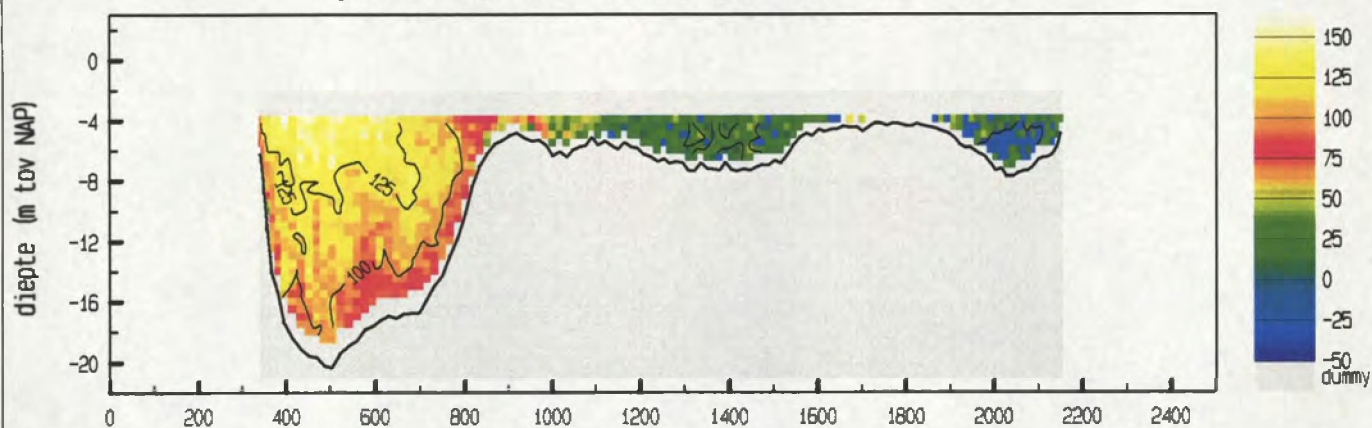
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 403 m
 stroomsnelheid : 131 cm/sec
 stroomrichting : 345 °

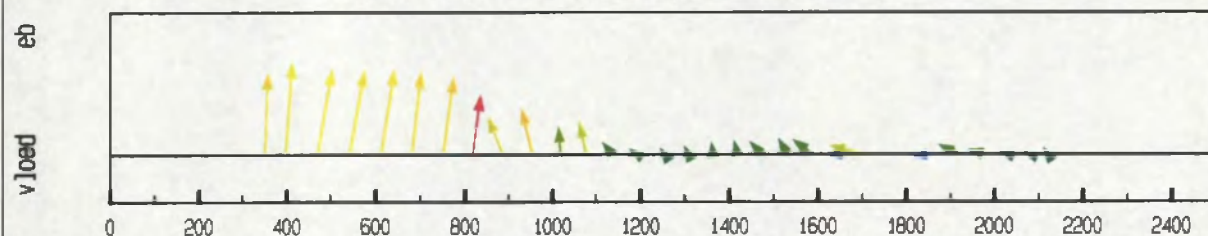
doorstroomoppervlak : 12395 m²
 raaidebiet : 9042 m³/sec

adcpfile : data/gevalid/0105/0105006a.val

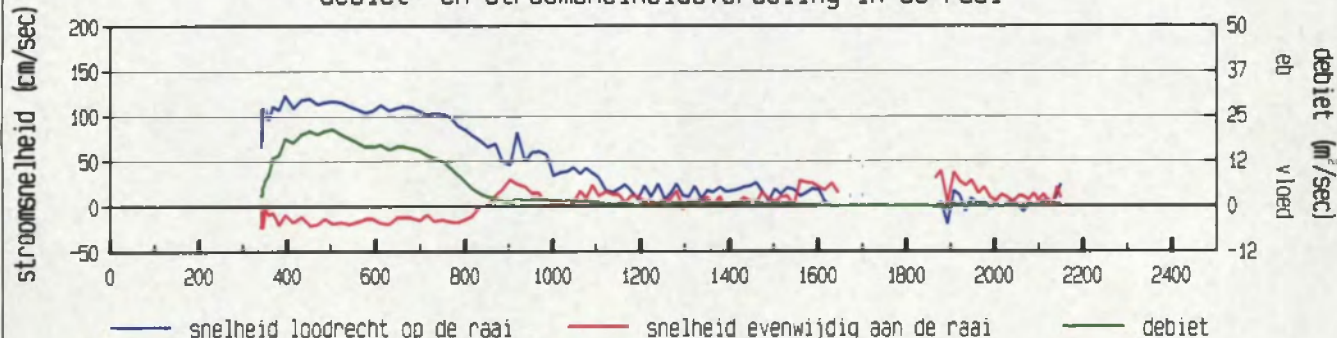
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



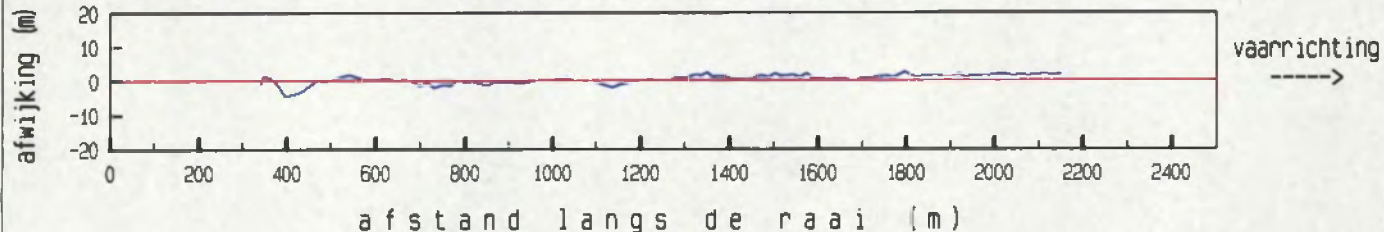
gemiddelde stroomsnelheid in de vertikaal



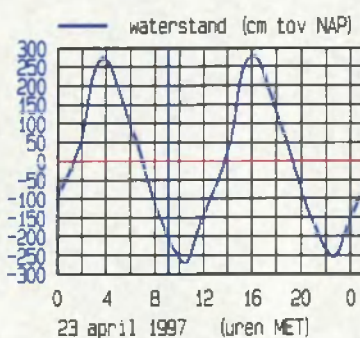
debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
snelheid in de vertikaal

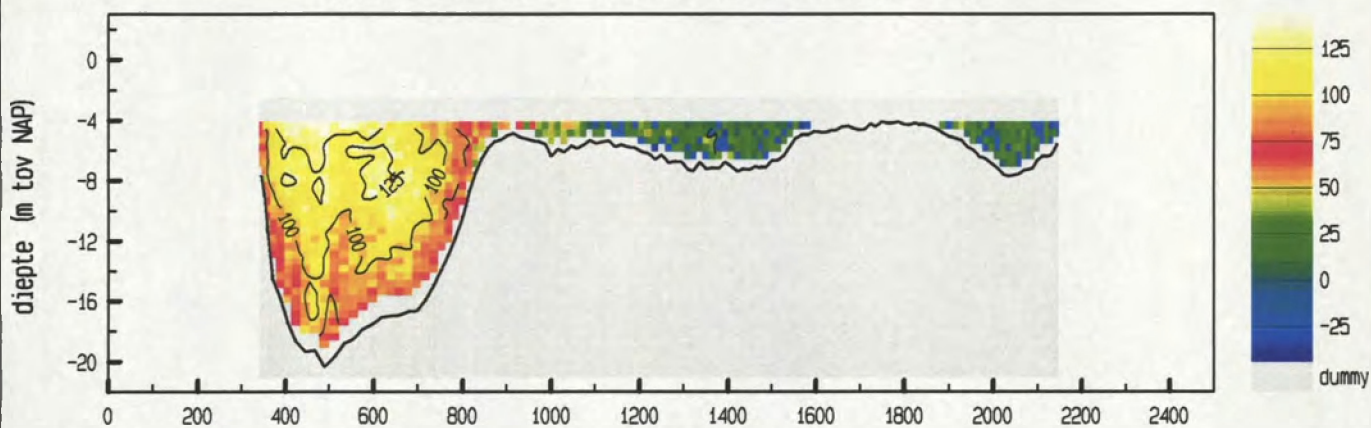
afstand uit nulpunt : 396 m
 stroomsnelheid : 123 cm/sec
 stroomrichting : 342 °

doorstroomoppervlak : 11946 m²
 raaidebiet : 8454 m³/sec

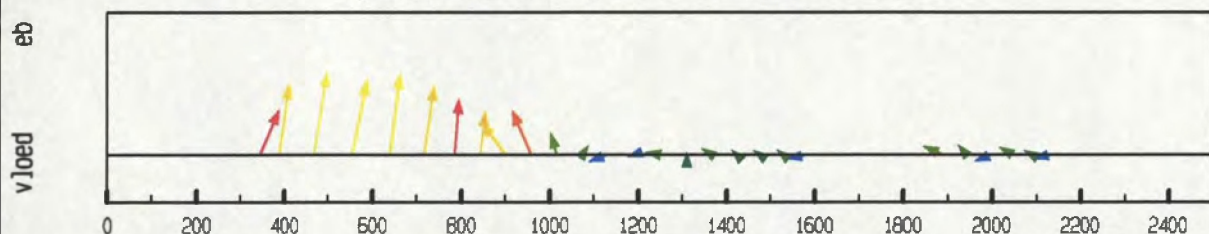
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105009a.val

tijd : 0939 - 0949

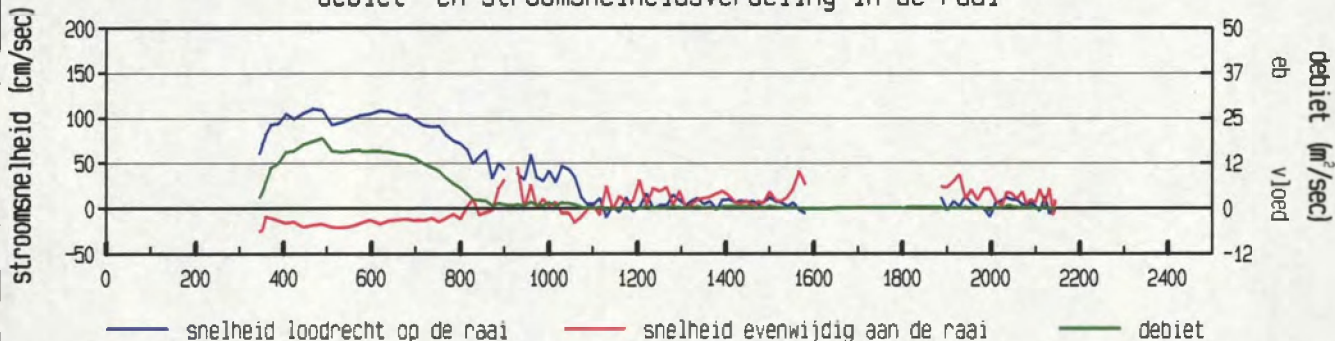
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



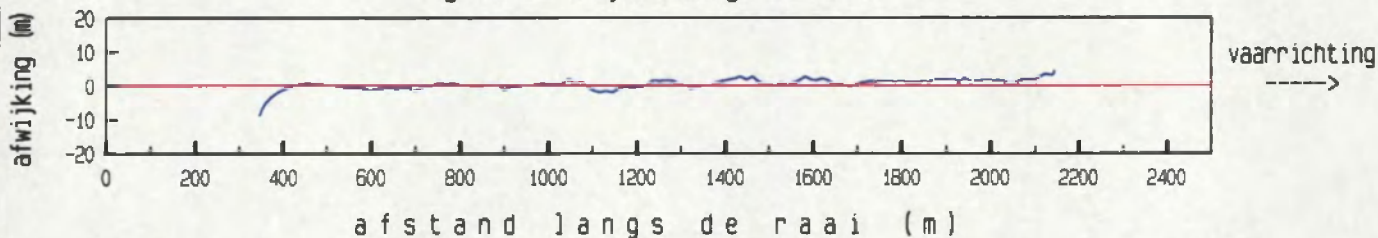
gemiddelde stroomsnelheid in de vertikaal



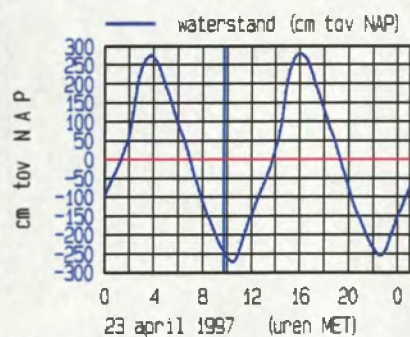
debiet- en stroomsnelheidsverdeling in de raai



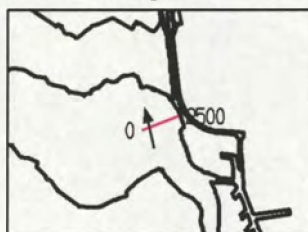
gevaaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 468 m
 stroomsnelheid : 111 cm/sec
 stroomrichting : 347 °

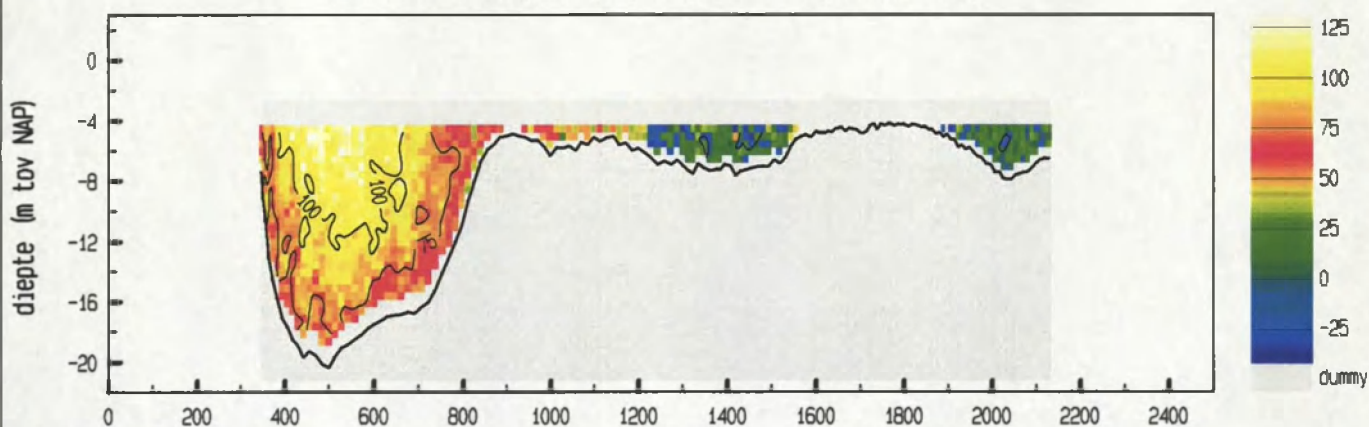
doorstroomoppervlak : 11130 m²
 raaidebiet : 7042 m³/sec

adcpfile : data/gevalid/0105/0105009a.val

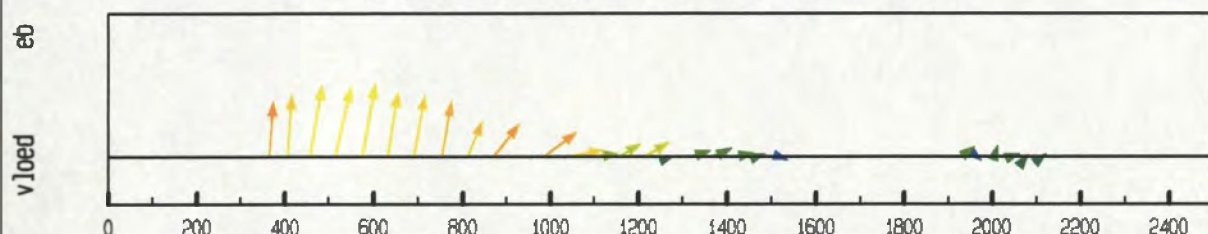
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105010a.val

tijd : 0959 - 1012

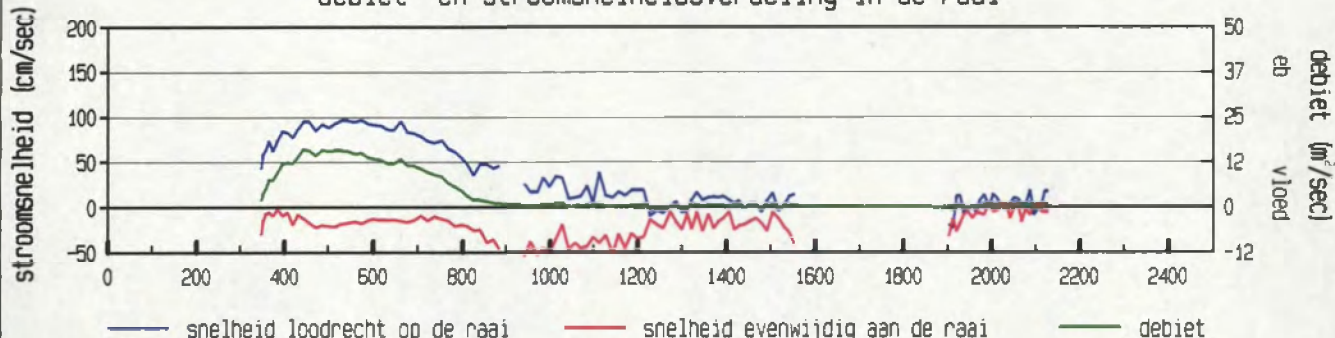
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



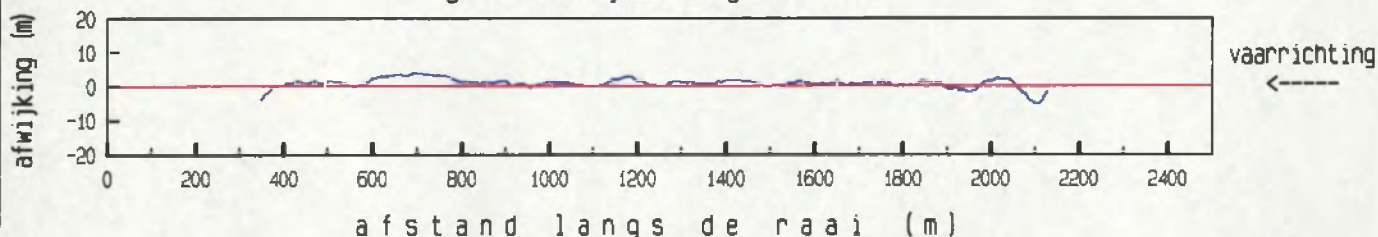
gemiddelde stroomsnelheid in de vertikaal



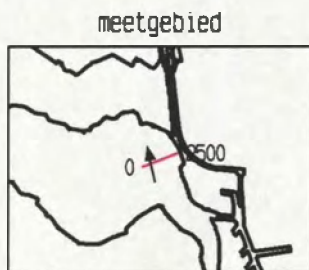
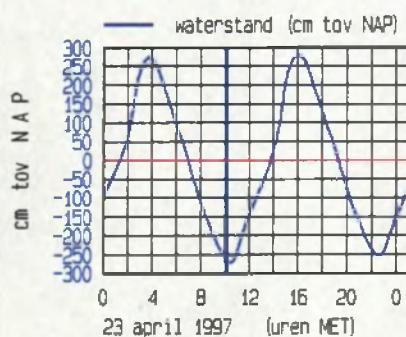
debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



afstand langs de raai (m)



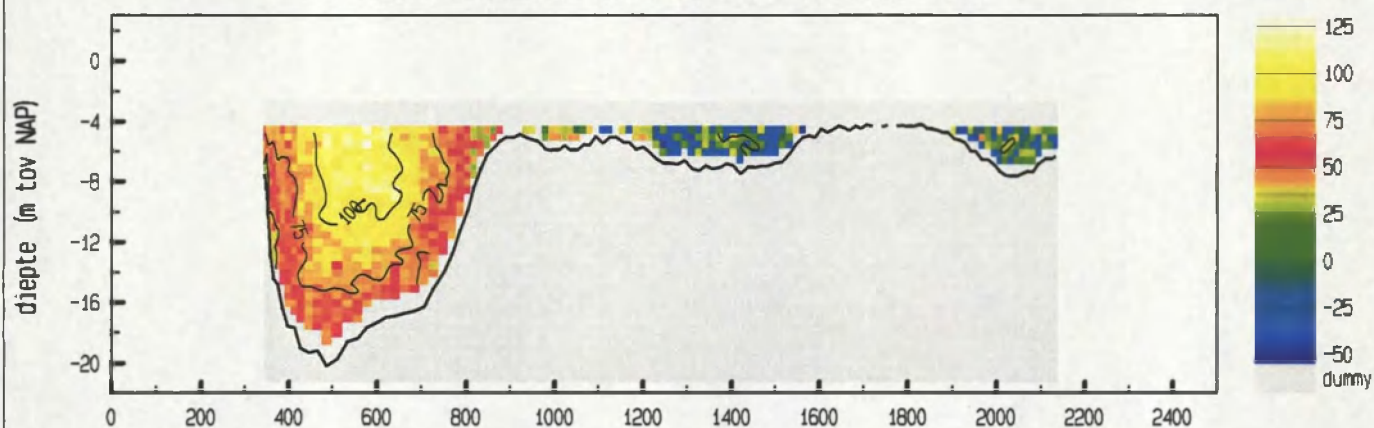
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 575 m
 stroomsnelheid : 98 cm/sec
 stroomrichting : 348 °

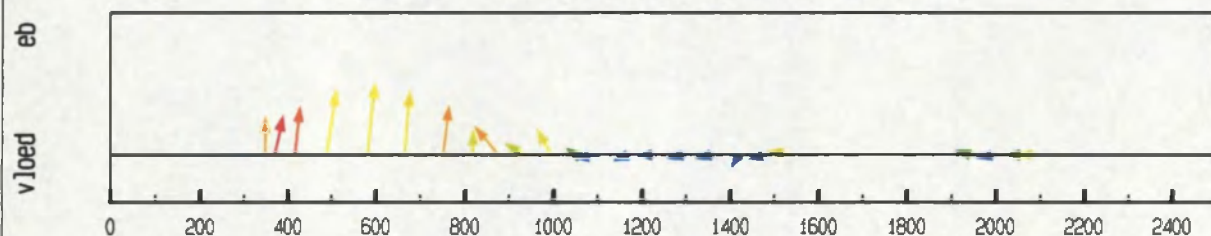
doorstroomoppervlak : 10778 m²
 raaidebiet : 5935 m³/sec

adcpfile : data/gevalid/0105/0105010a.val

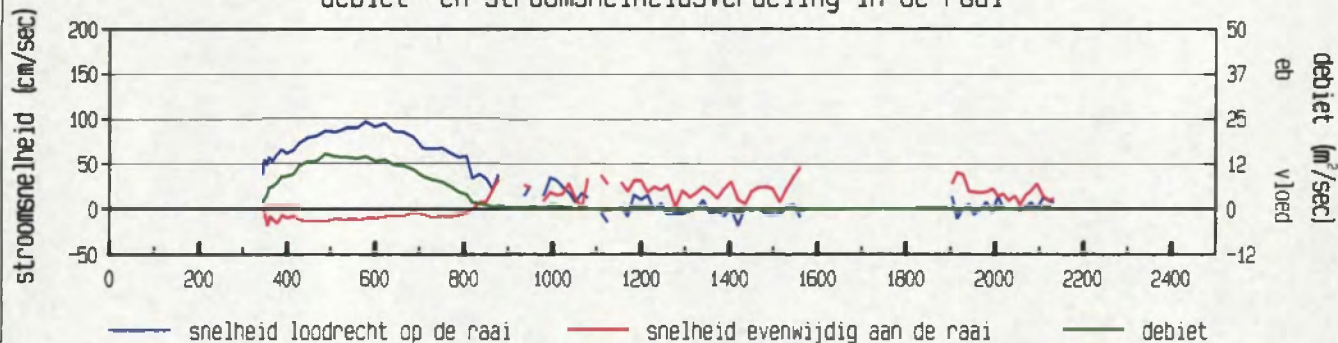
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



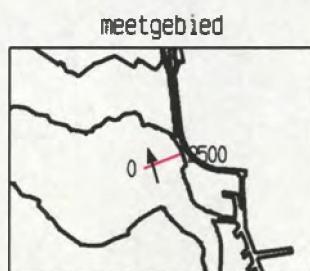
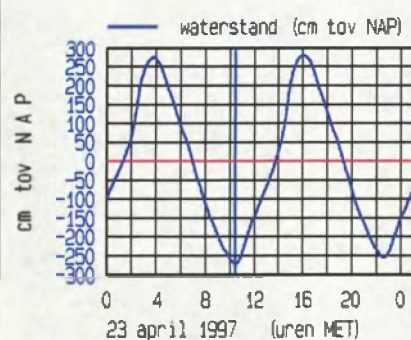
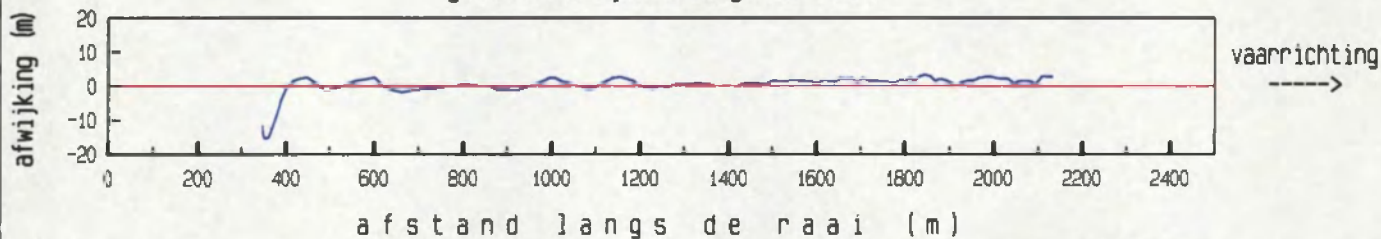
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

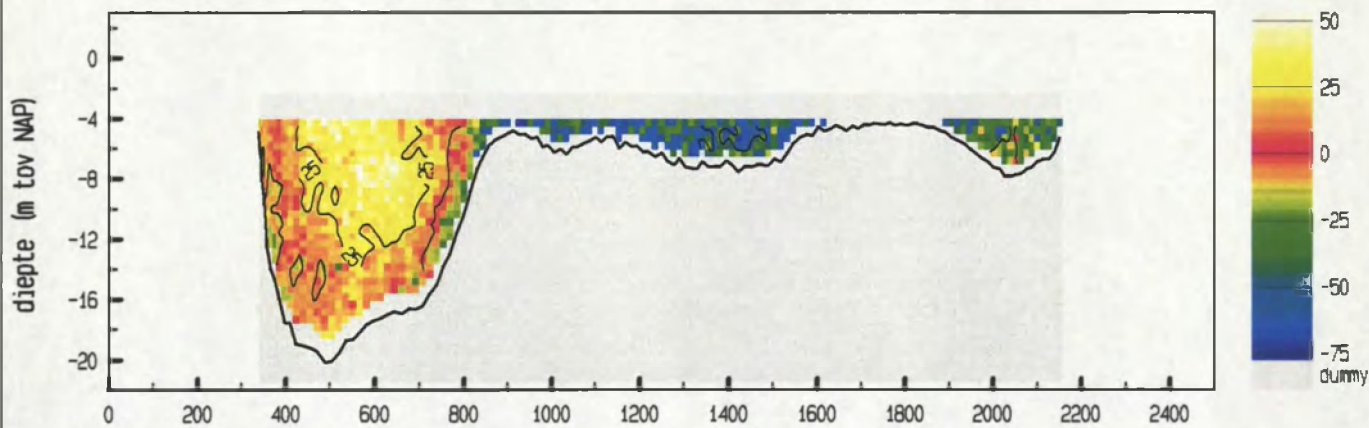
afstand uit nulpunt : 580 m
 stroomsnelheid : 96 cm/sec
 stroomrichting : 344 °

doorstroomoppervlak : 10630 m²
 raaidebiet : 5196 m³/sec

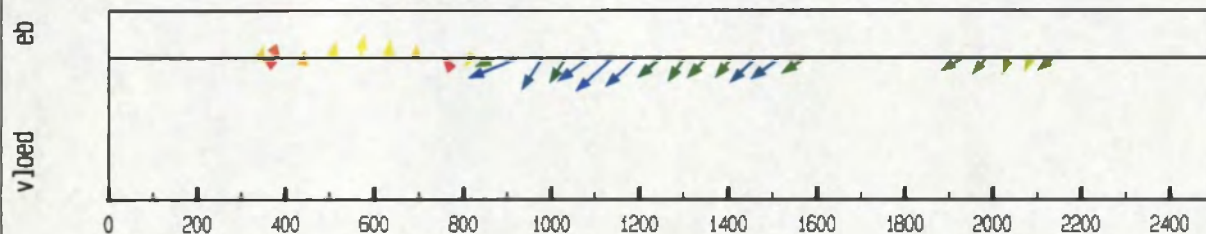
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105012a.val

tijd : 1054 - 1105

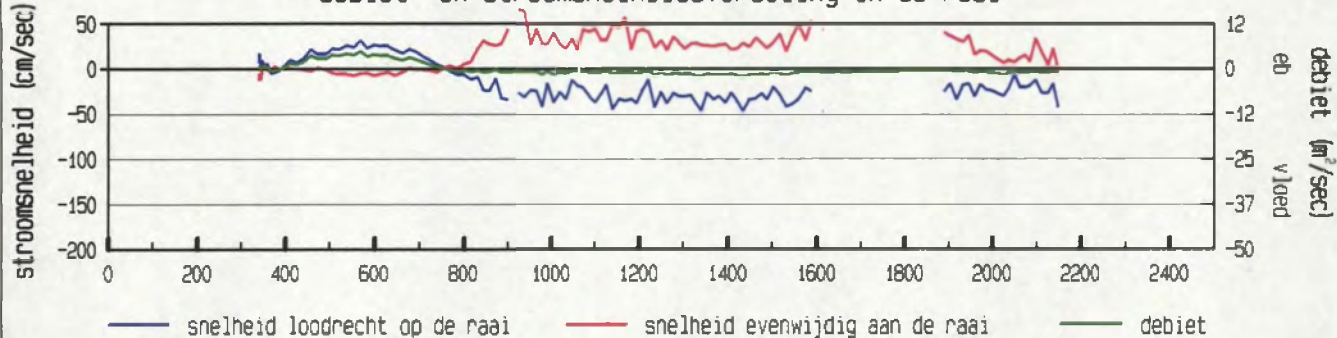
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



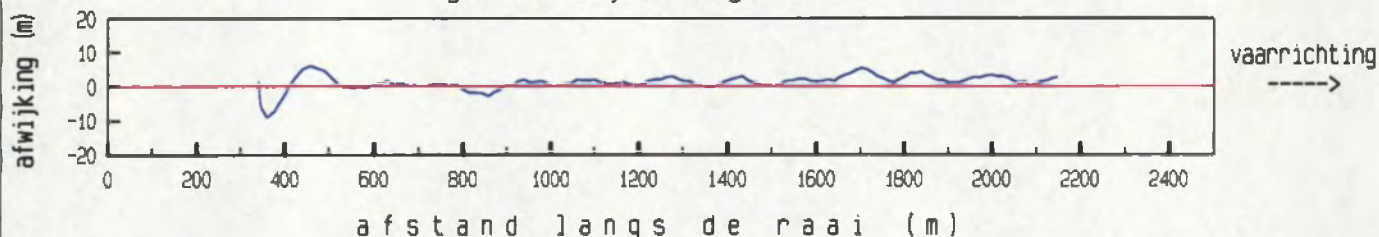
gemiddelde stroomsnelheid in de vertikaal



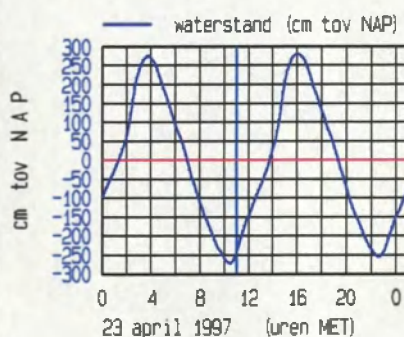
debiet- en stroomsnelheidsverdeling in de raai



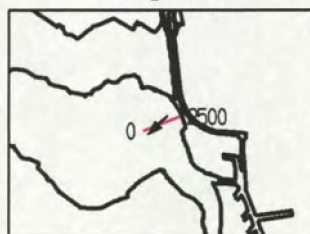
gevaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 925 m
 stroomsnelheid : 71 cm/sec
 stroomrichting : 226°

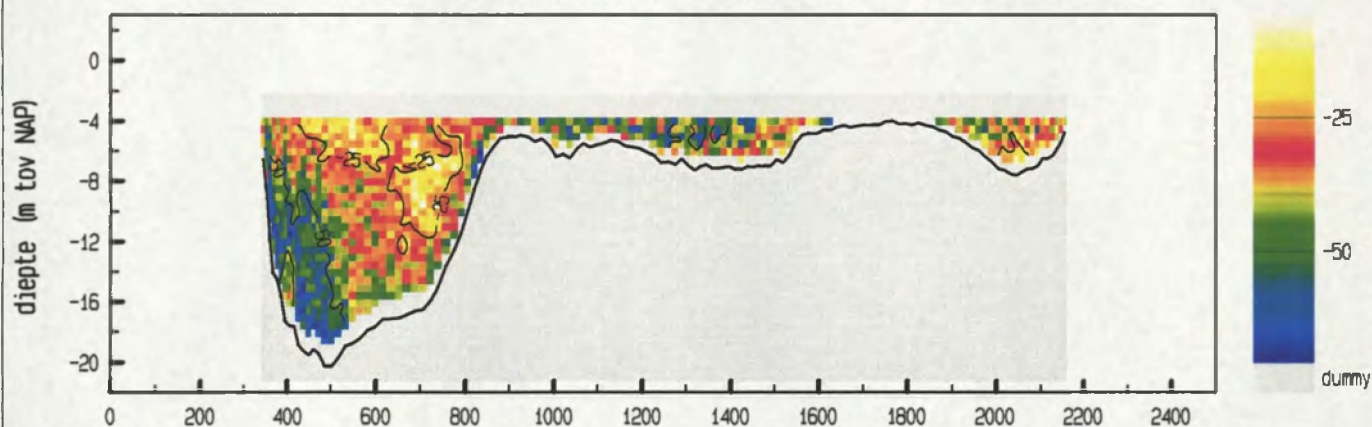
doorstroomoppervlak : 11314 m²
 raaidebiet : -375 m³/sec

adcpfile : data/gevalid/0105/0105012a.val

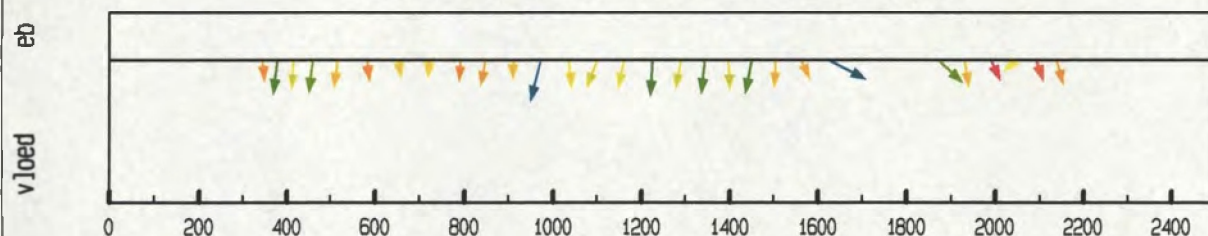
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105013a.val

tijd : 1106 - 1115

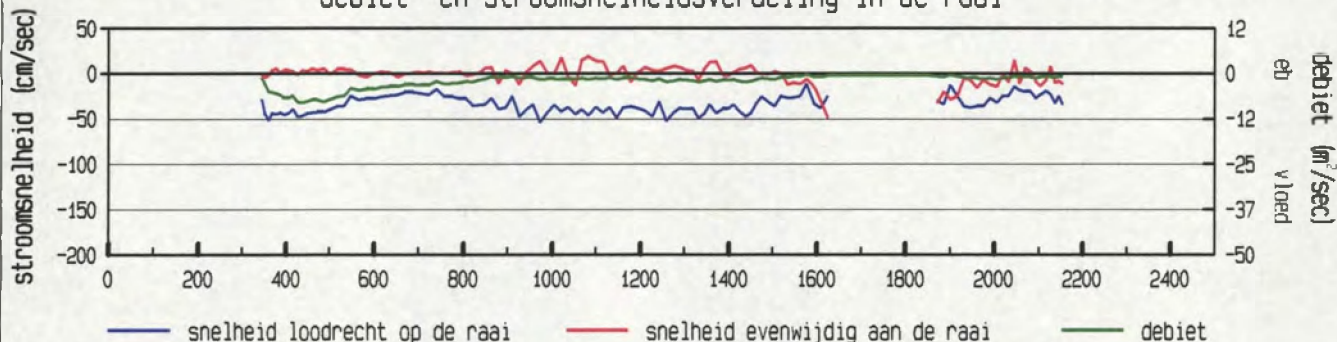
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



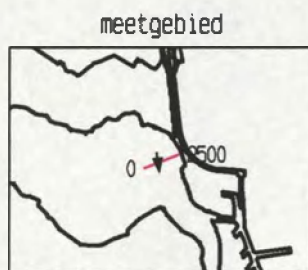
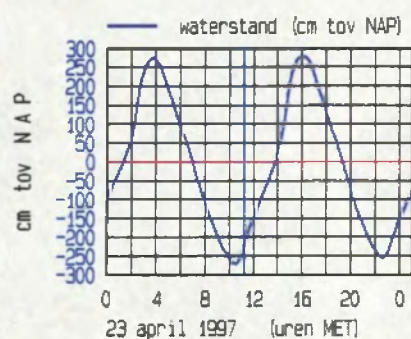
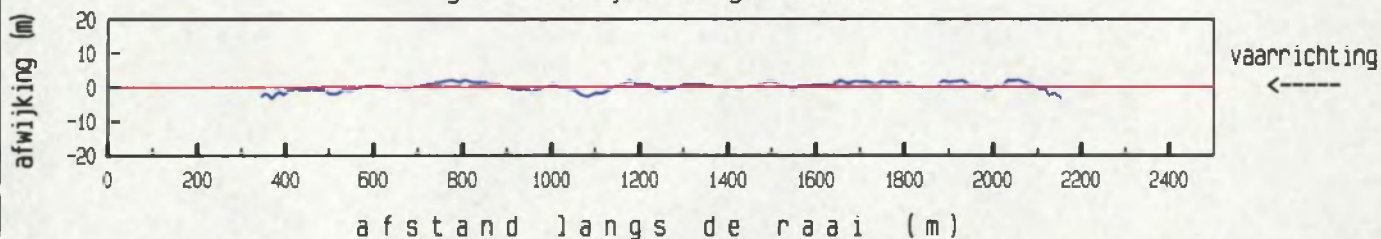
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 972 m
 stroomsnelheid : 55 cm/sec
 stroomrichting : 172 °

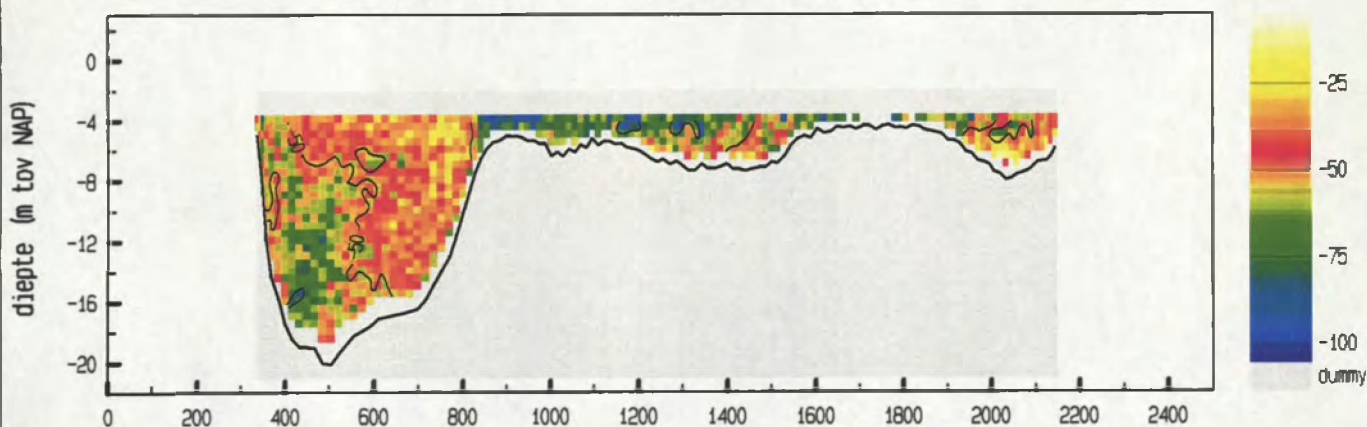
doorstroomoppervlak : 11674 m²
 raaidebiet : -3862 m³/sec

adcpfile : data/gevalid/0105/0105013a.val

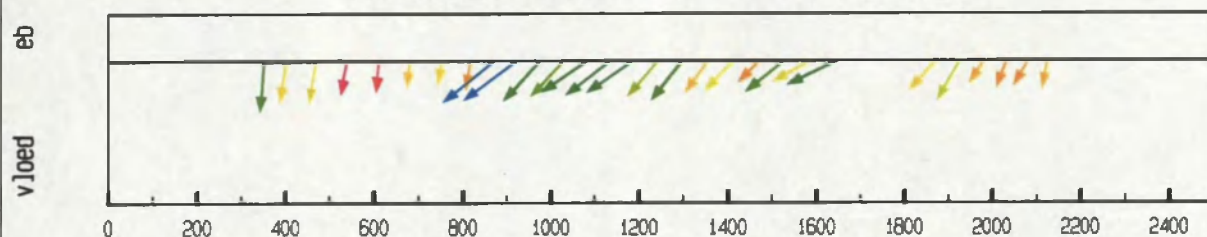
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105014a.val

tijd : 1119 - 1129

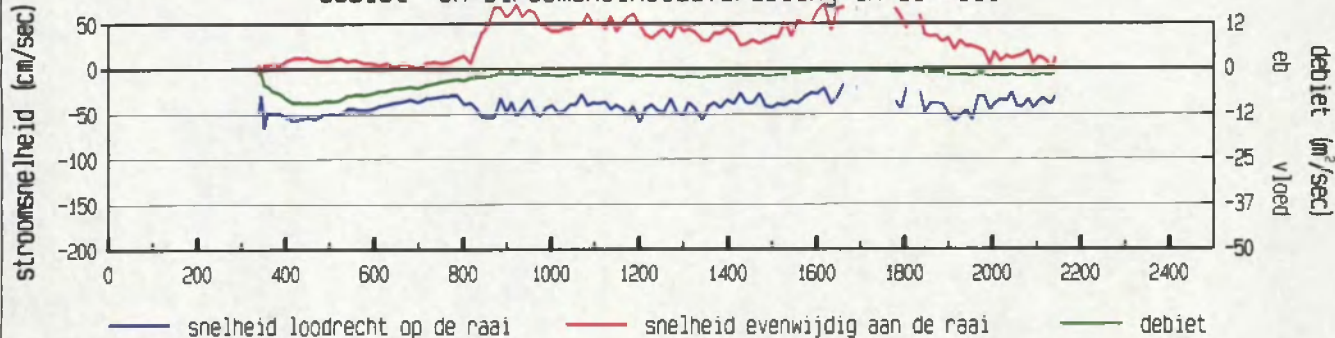
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



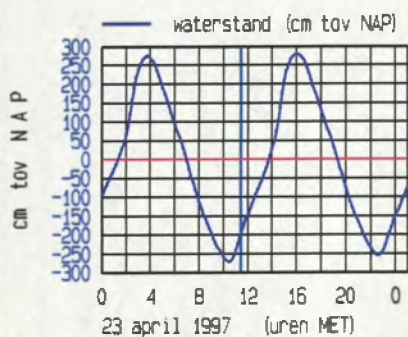
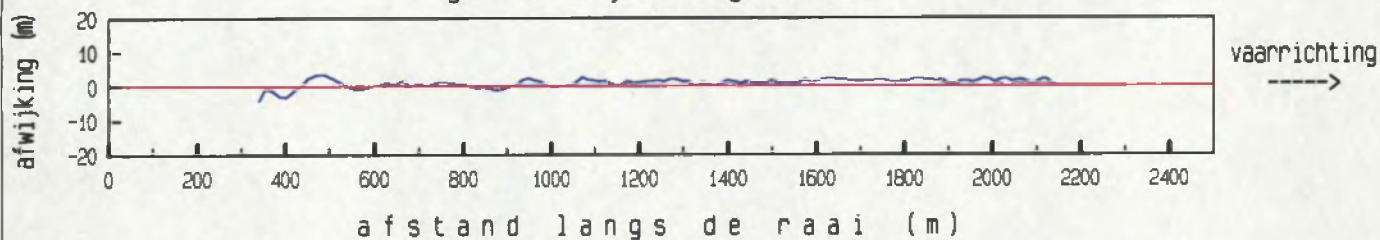
gemiddelde stroomsnelheid in de vertikaal



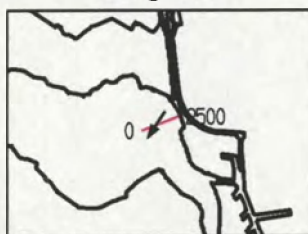
debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



meetgebied



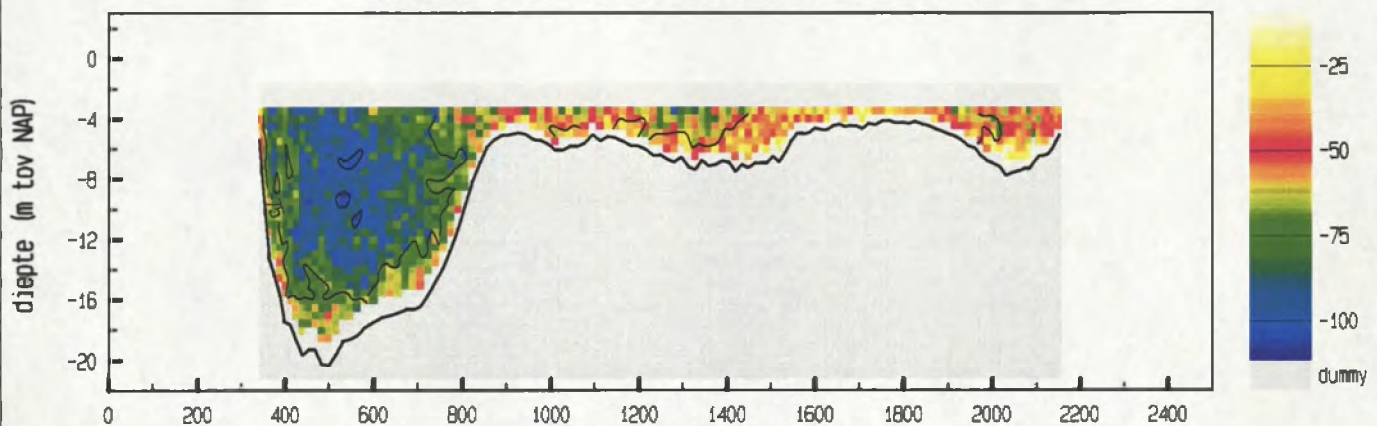
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 922 m
 stroomsnelheid : 88 cm/sec
 stroomrichting : 212 °

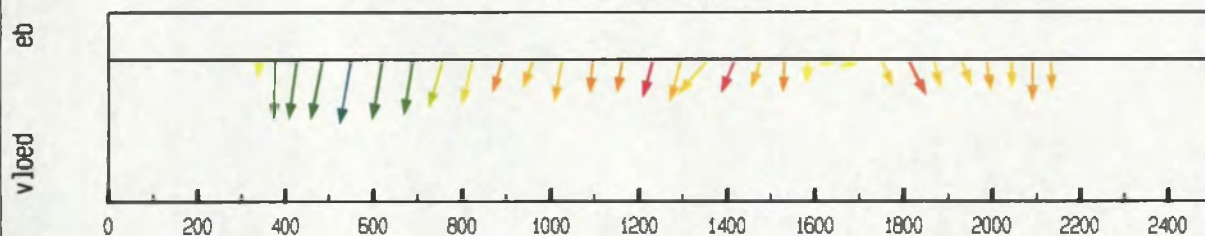
doorstroomoppervlak : 12067 m²
 raaidebiet : -5091 m³/sec

adcpfile : data/gevalid/0105/0105014a.val

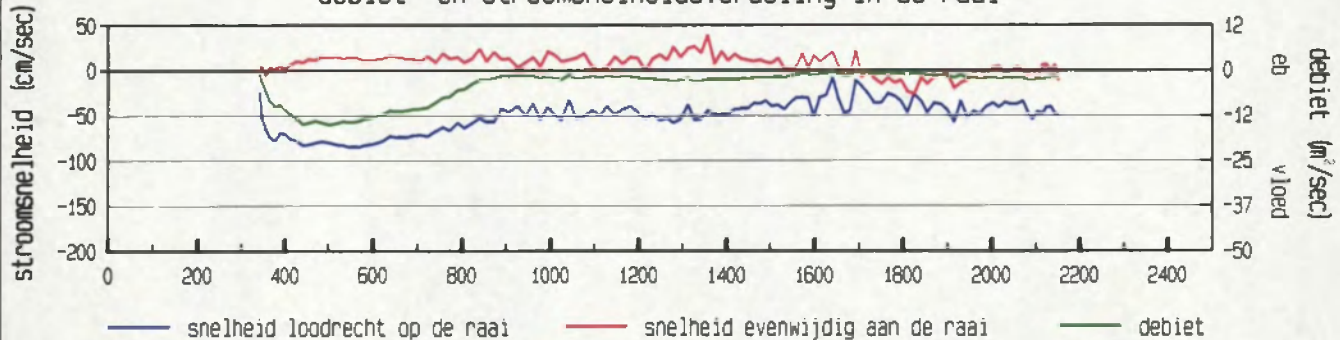
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



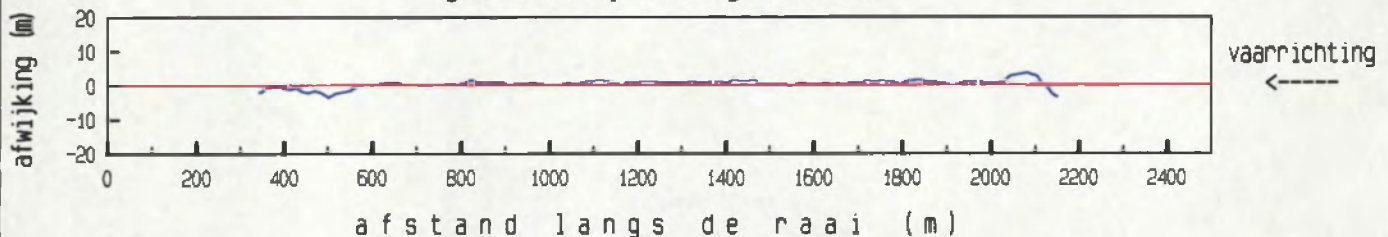
gemiddelde stroomsnelheid in de vertikaal



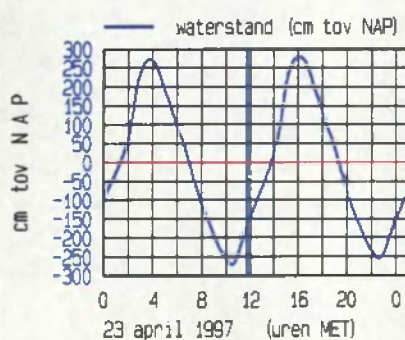
debiet- en stroomsnelheidsverdeling in de raai



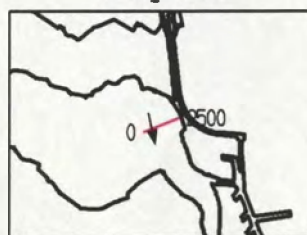
gevaaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

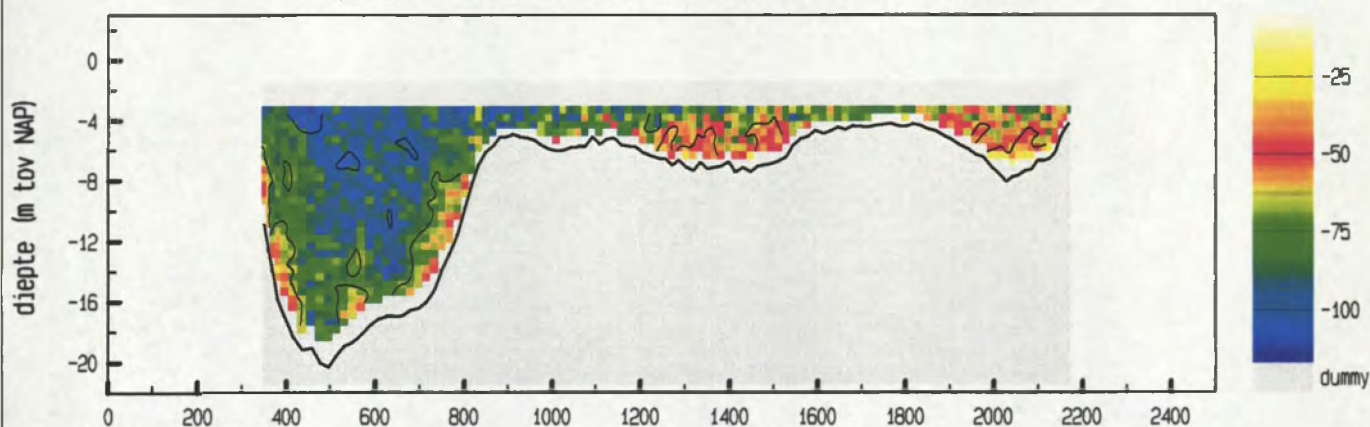
afstand uit nulpunt : 549 m
 stroomsnelheid : 86 cm/sec
 stroomrichting : 168°

doorstroomoppervlak : 12660 m²
 raaidebiet : -7766 m³/sec

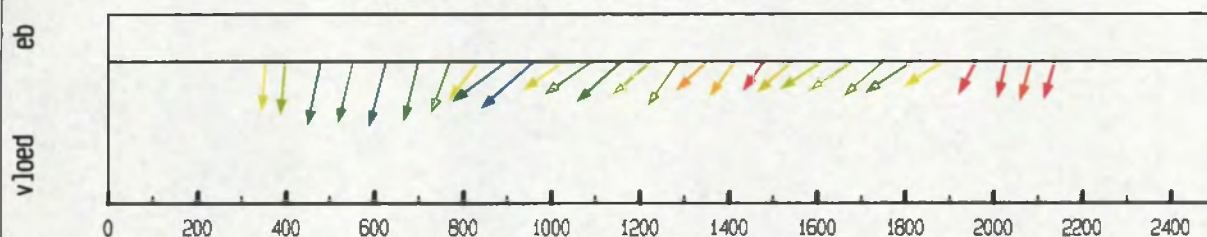
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105016a.val

tijd : 1159 - 1207

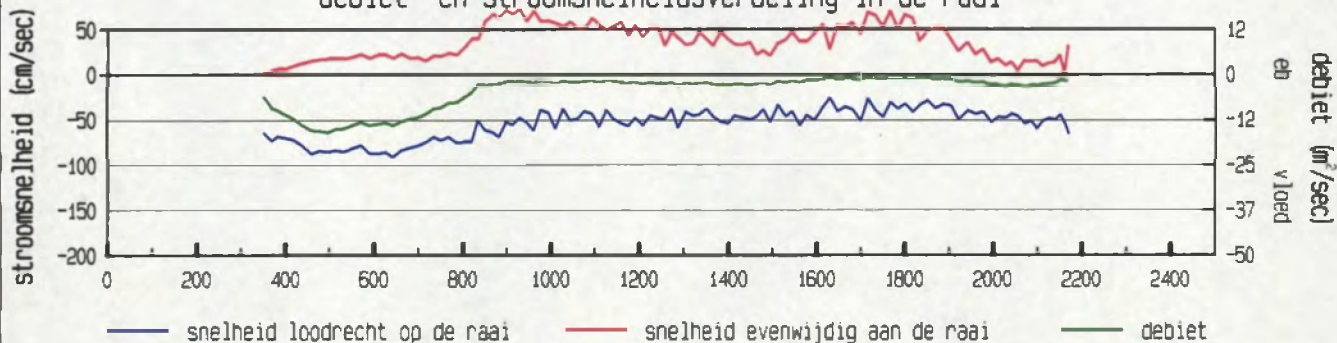
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



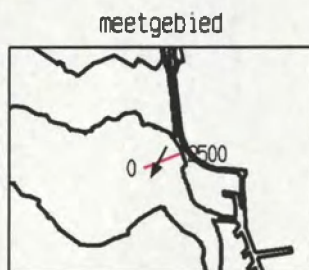
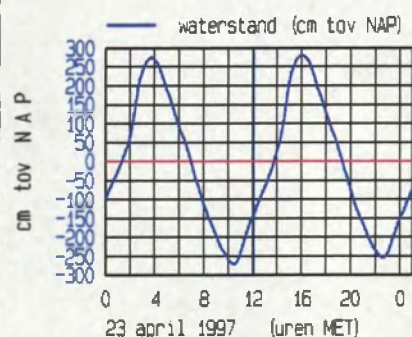
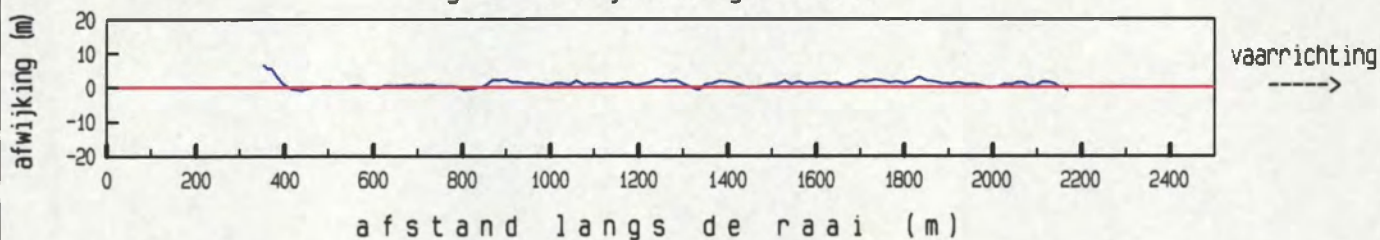
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 961 m
 stroomsnelheid : 94 cm/sec
 stroomrichting : 207 °

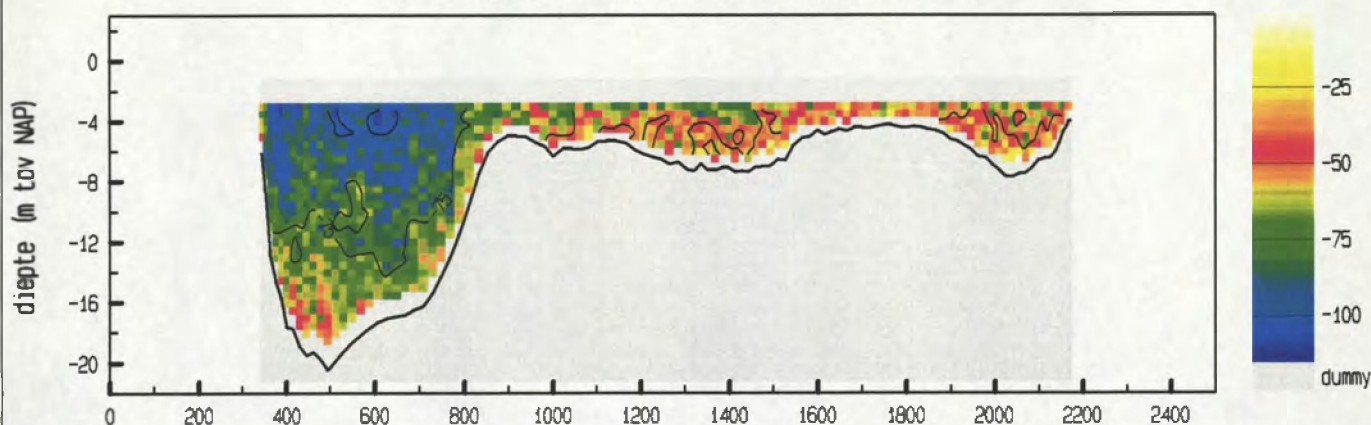
doorstroomoppervlak : 13093 m²
 raaidebiet : -8415 m³/sec

adcpfile : data/gevalid/0105/0105016a.val

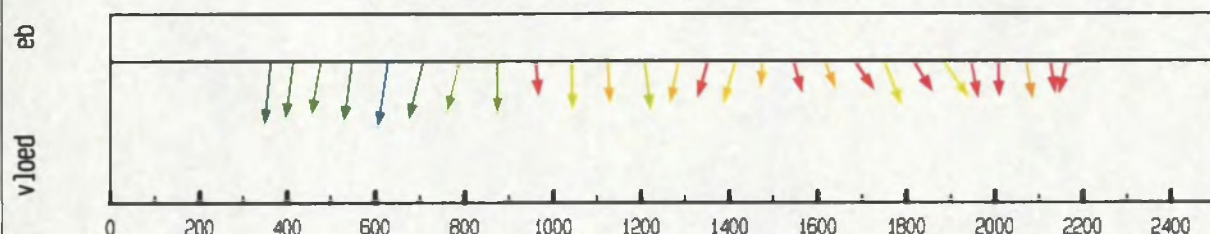
Vaarwater boven Bath dd 23 april 1997
adcpfile : data/gevalid/0105/0105017a.val

tijd : 1219 - 1227

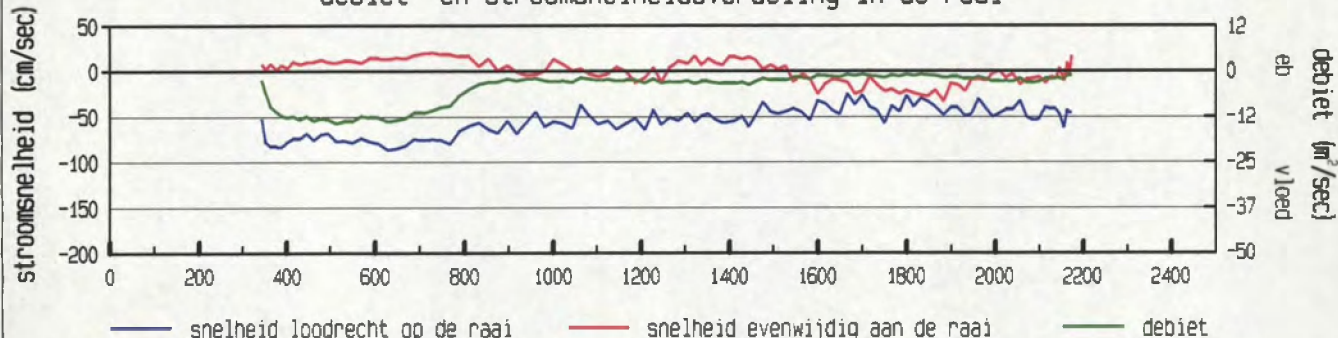
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



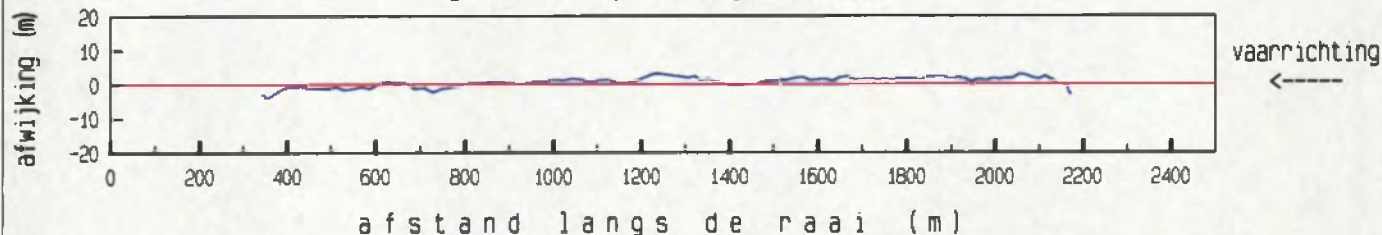
gemiddelde stroomsnelheid in de vertikaal



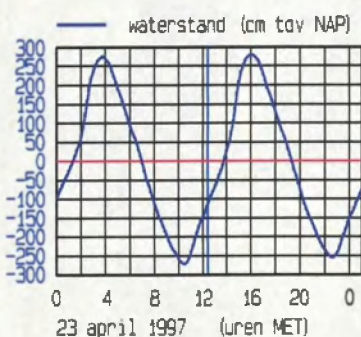
debiet- en stroomsnelheidsverdeling in de raai



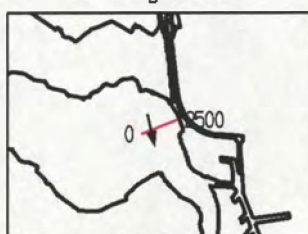
gevaaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
snelheid in de vertikaal

afstand uit nulpunt : 628 m
stroomsnelheid : 87 cm/sec
stroomrichting : 167 °

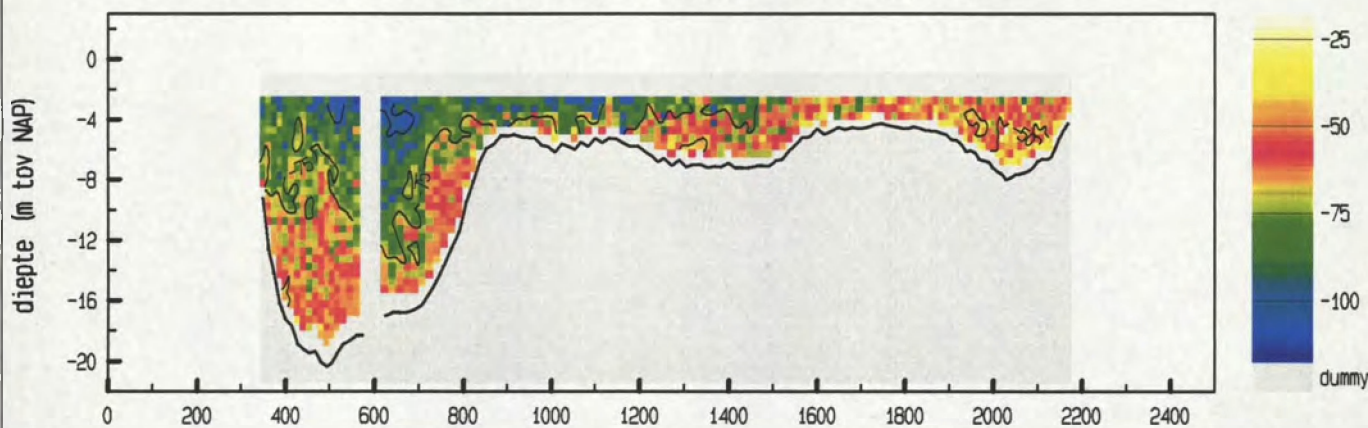
doorstroomoppervlak : 13689 m²
raaidebiet : -8670 m³/sec

adcpfile : data/gevalid/0105/0105017a.val

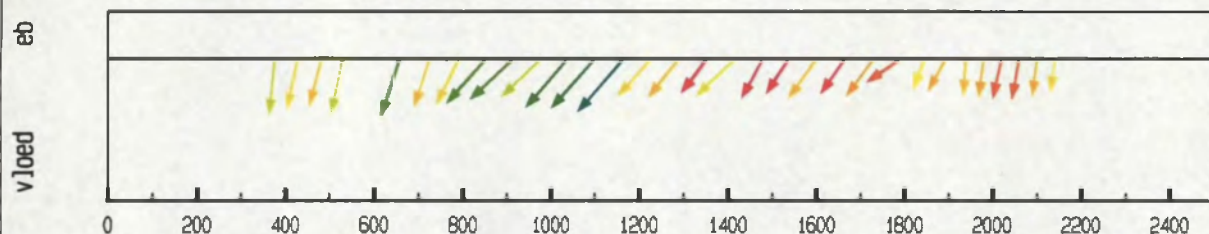
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105018a.val

tijd : 1239 - 1249

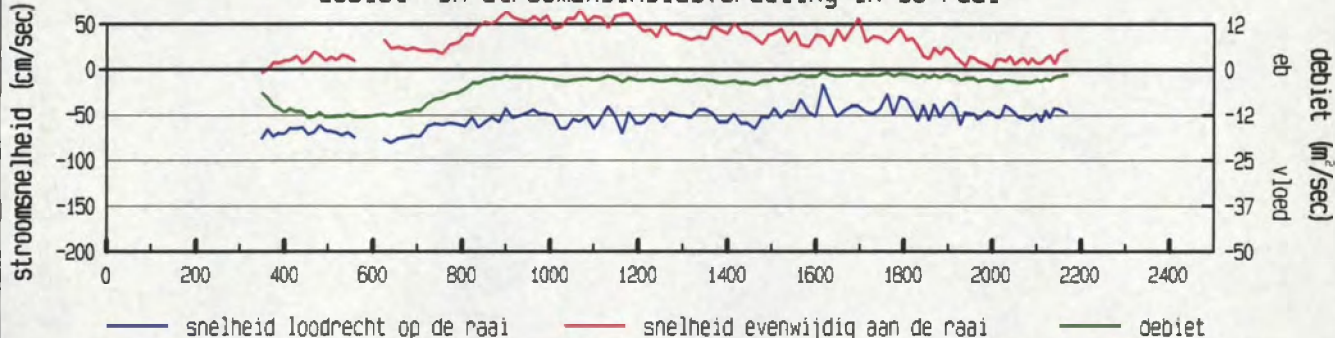
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



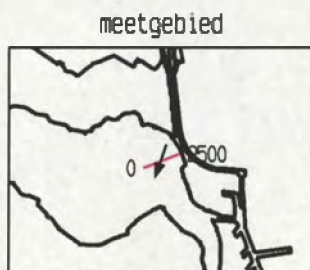
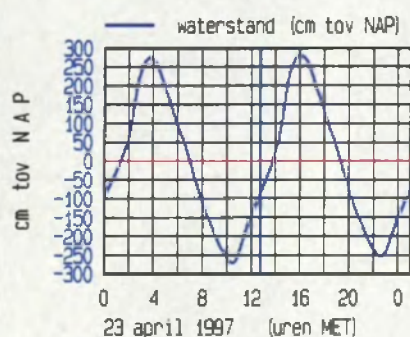
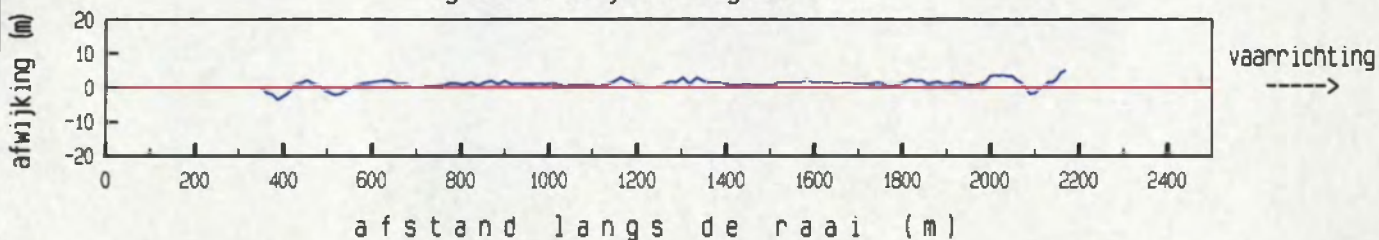
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 1164 m

stroomsnelheid : 93 cm/sec

stroomrichting : 198 °

doorstroomoppervlak : 14221 m²

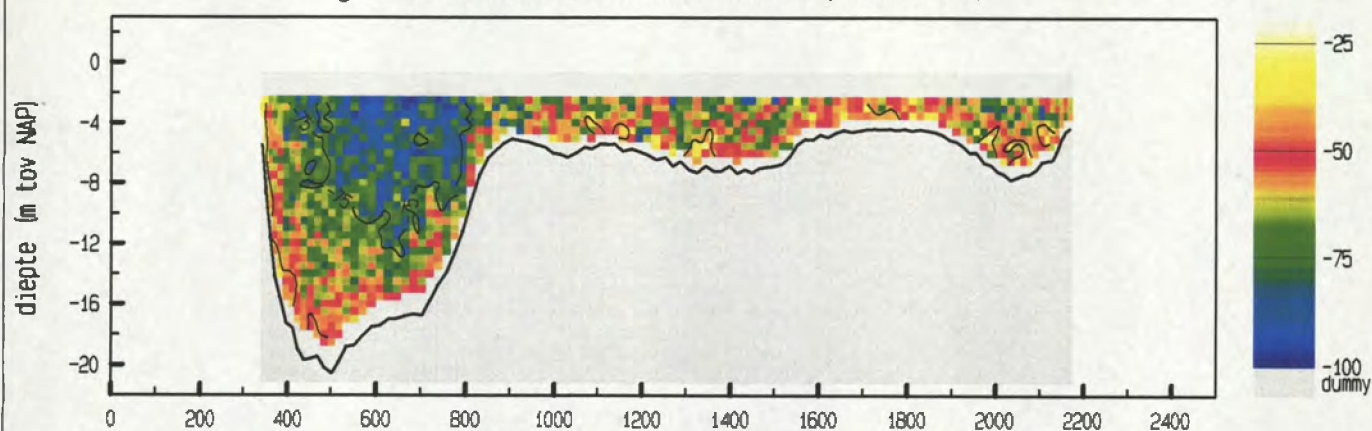
raaidebiet : -8561 m³/sec

adcpfile : data/gevalid/0105/0105018a.val

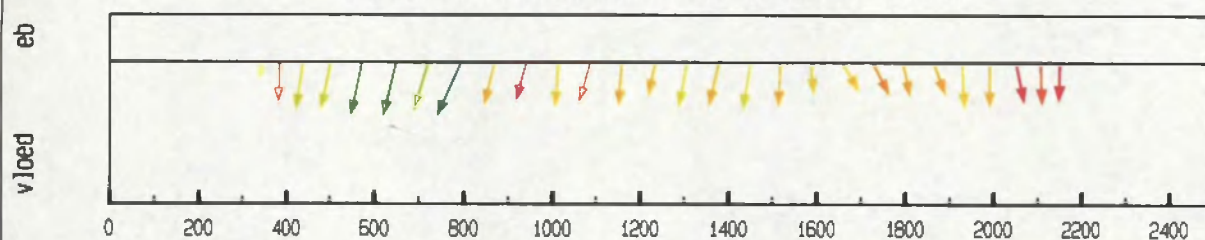
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105019a.val

tijd : 1300 - 1309

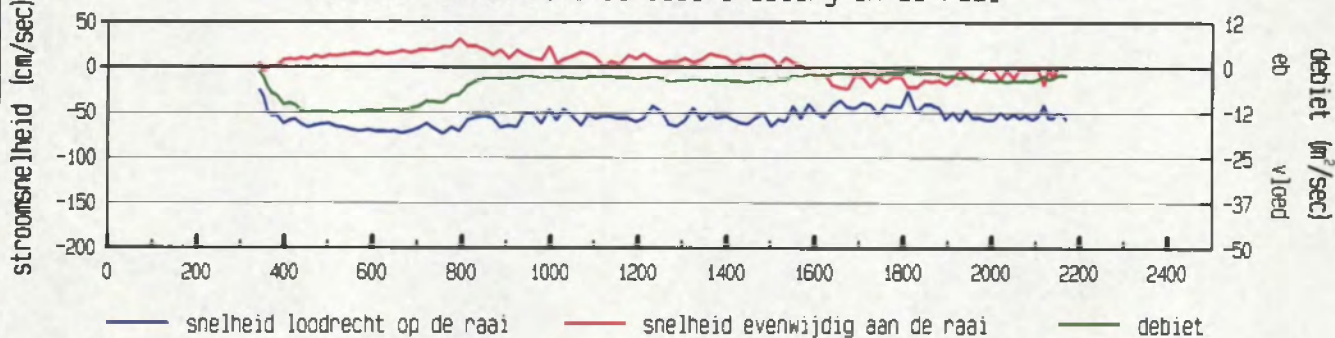
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



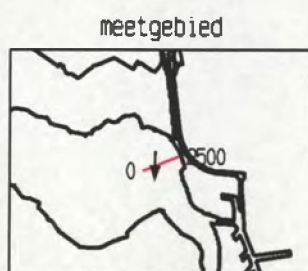
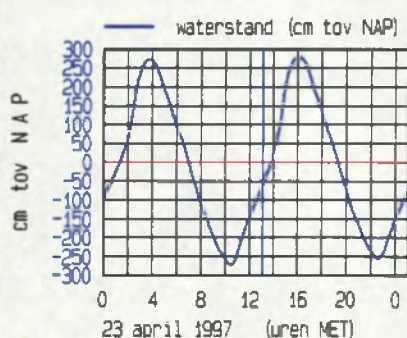
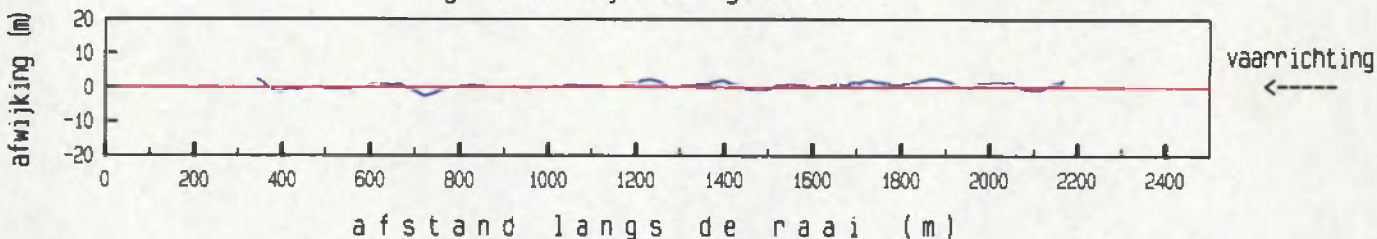
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 793 m
 stroomsnelheid : 78 cm/sec
 stroomrichting : 182 °

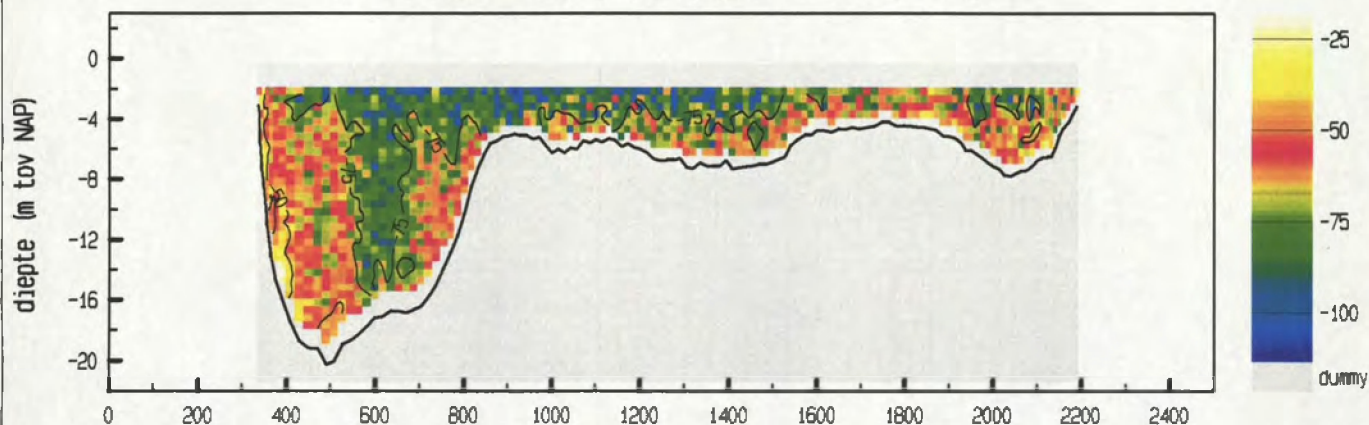
doorstroomoppervlak : 14711 m²
 raaidebiet : -8761 m³/sec

adcpfile : data/gevalid/0105/0105019a.val

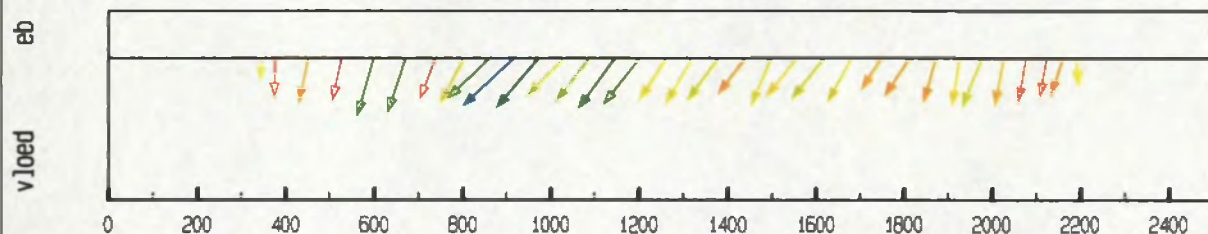
Vaarwater boven Bath dd 23 april 1997
 adcfile : data/gevalid/0105/0105020a.val

tijd : 1321 - 1331

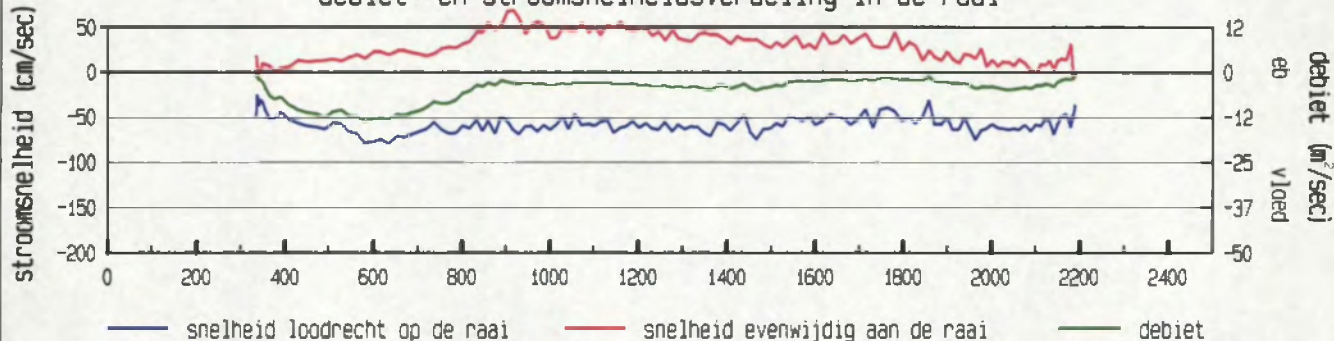
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



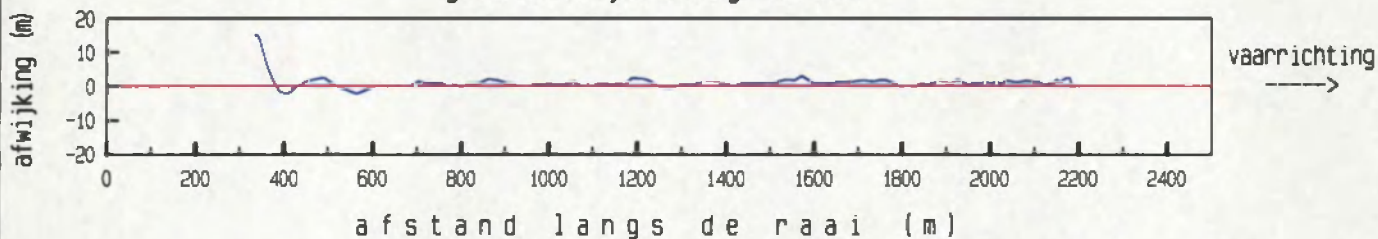
gemiddelde stroomsnelheid in de vertikaal



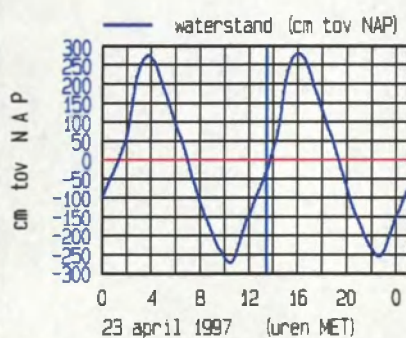
debiet- en stroomsnelheidsverdeling in de raai



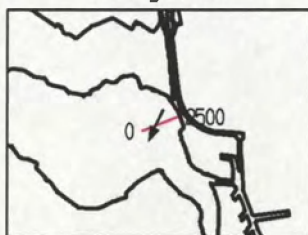
gevaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 916 m
 stroomsnelheid : 94 cm/sec
 stroomrichting : 205 °

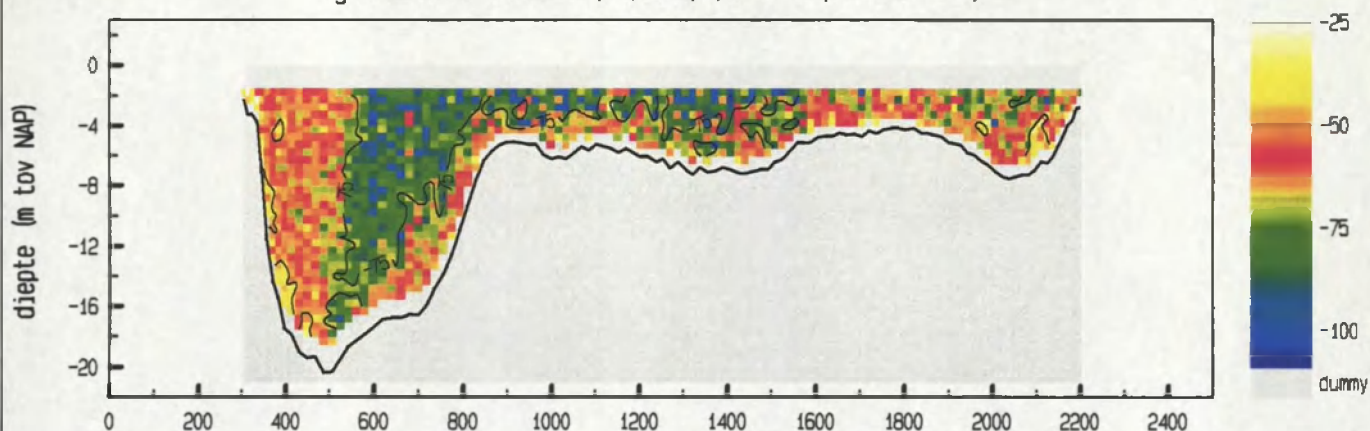
doorstroomoppervlak : 15315 m²
 raaidebiet : -9269 m³/sec

adcfile : data/gevalid/0105/0105020a.val

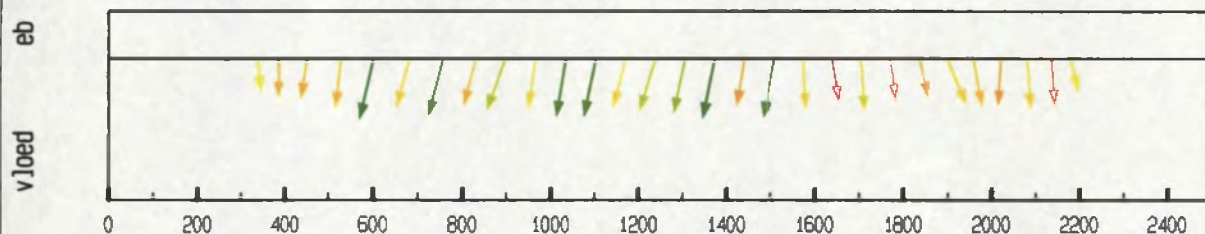
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105021a.val

tijd : 1343 - 1351

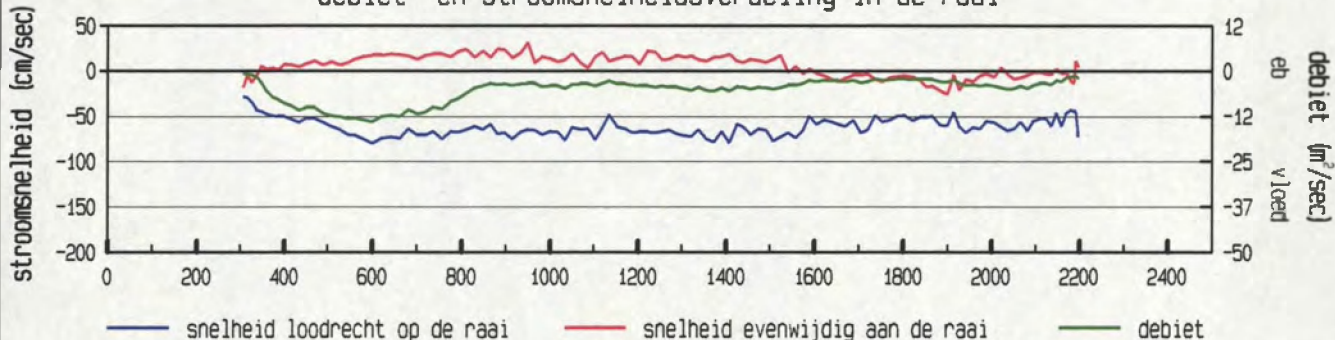
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



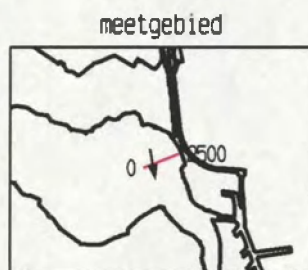
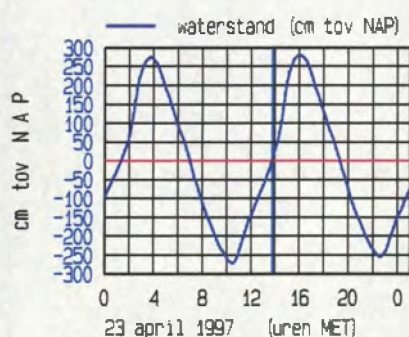
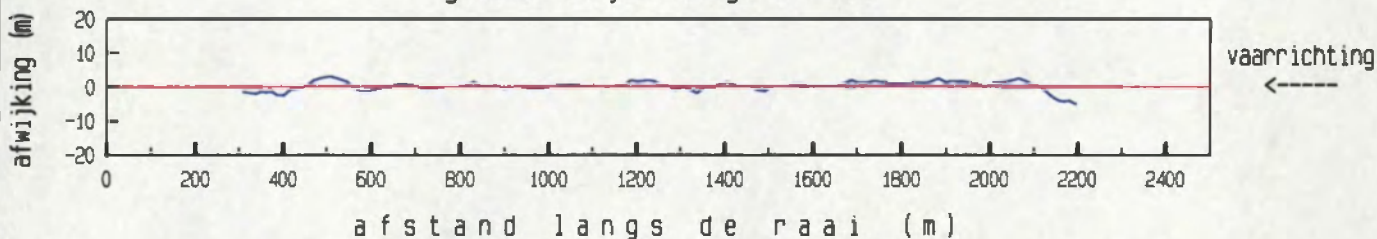
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 600 m
 stroomsnelheid : 82 cm/sec
 stroomrichting : 170 °

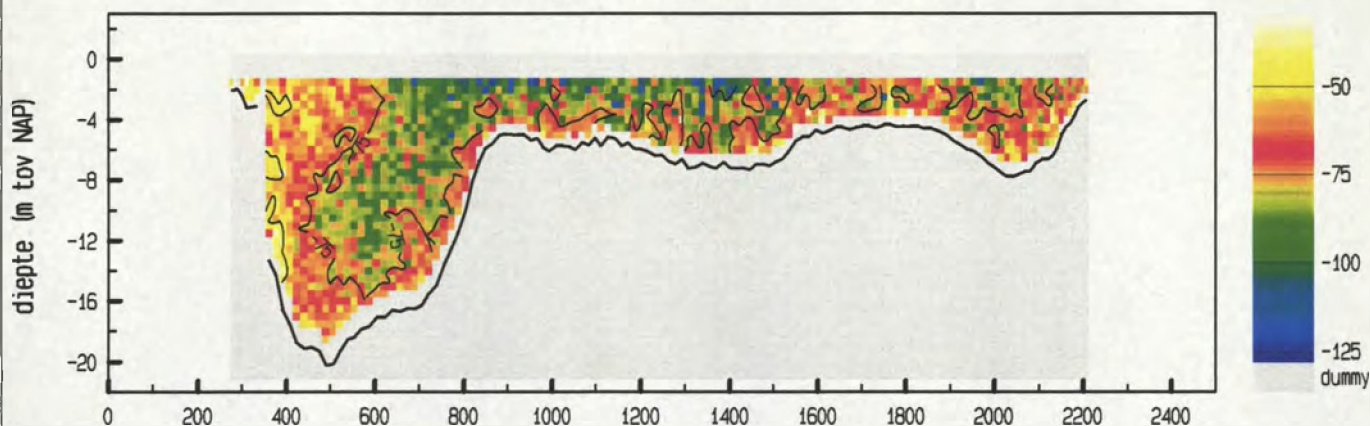
doorstroomoppervlak : 16046 m²
 raaidebiet : -10172 m³/sec

adcpfile : data/gevalid/0105/0105021a.val

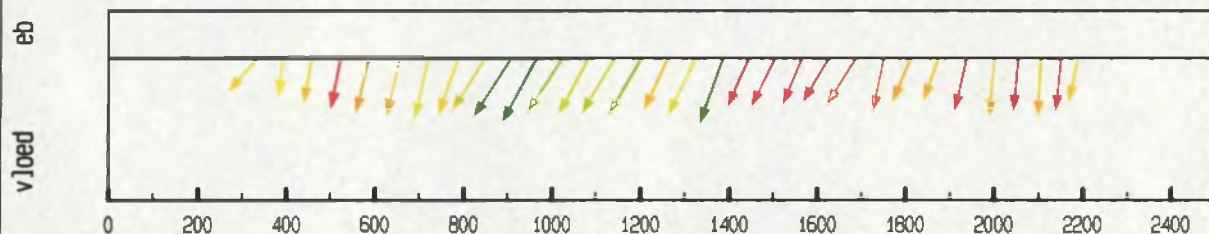
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105022a.val

tijd : 1400 - 1409

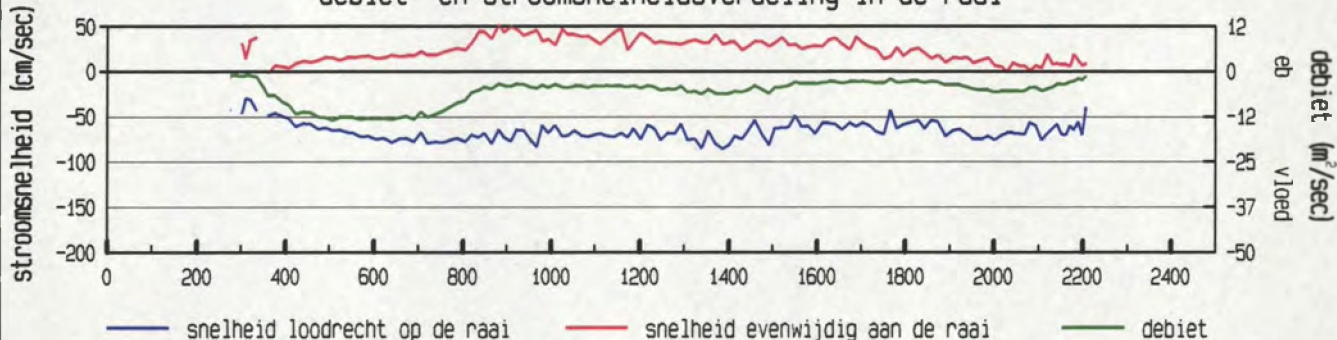
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



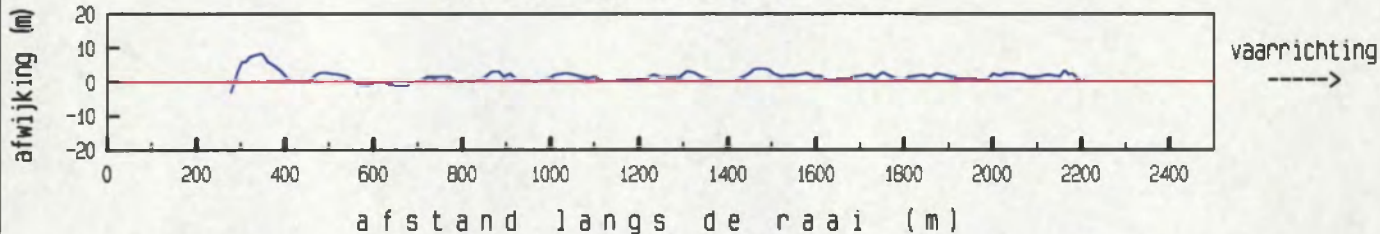
gemiddelde stroomsnelheid in de vertikaal



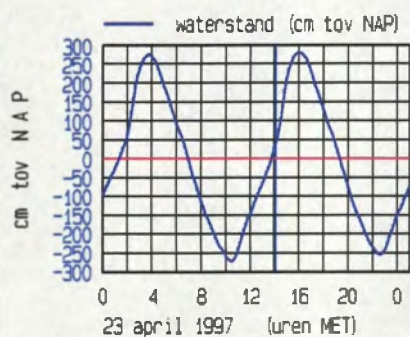
debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



afstand langs de raai (m)



meetgebied



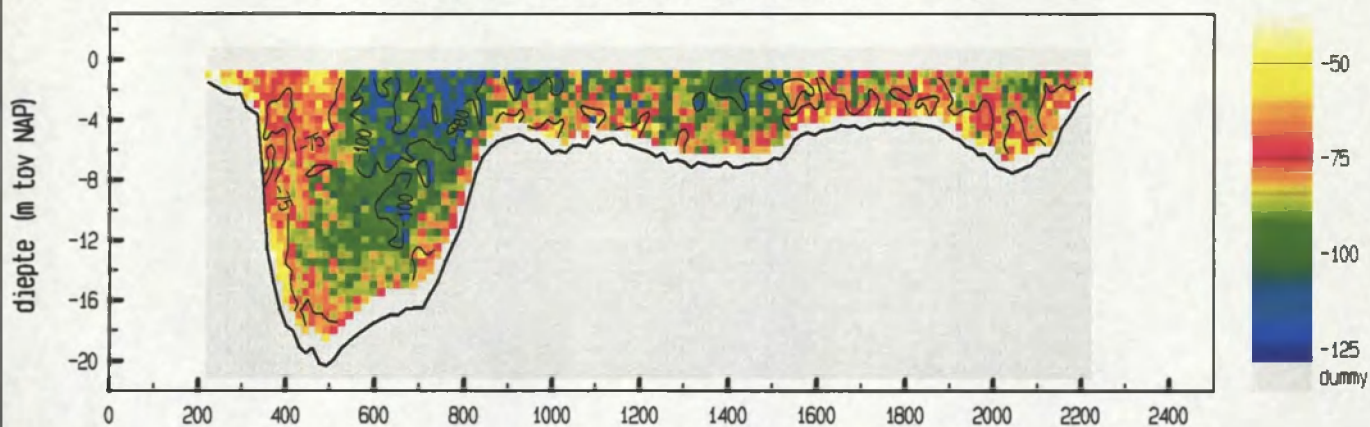
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 966 m
 stroomsnelheid : 95 cm/sec
 stroomrichting : 187°

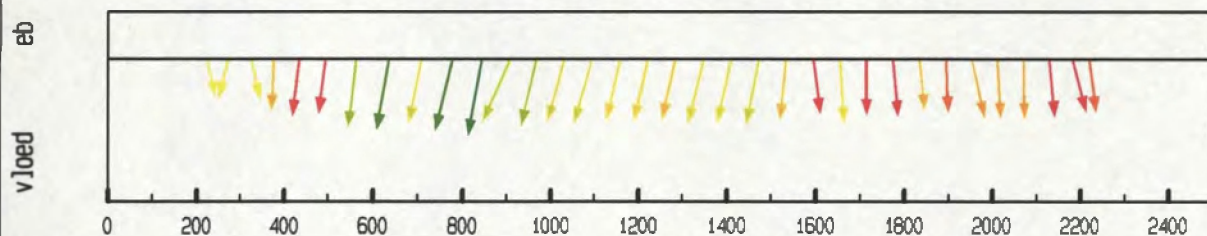
doorstroomoppervlak : 16744 m²
 raaidesbet : -11197 m³/sec

adcpfile : data/gevalid/0105/0105022a.val

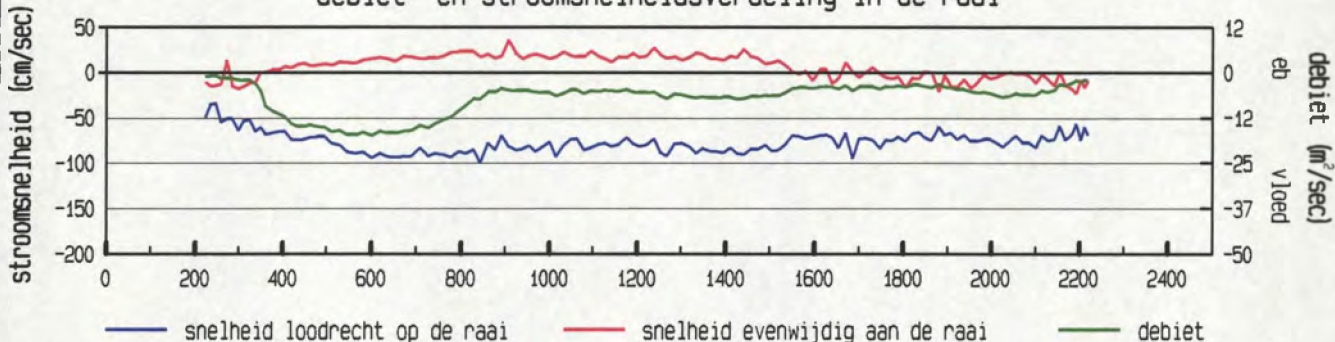
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



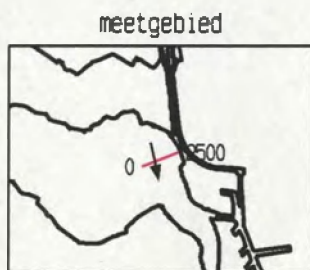
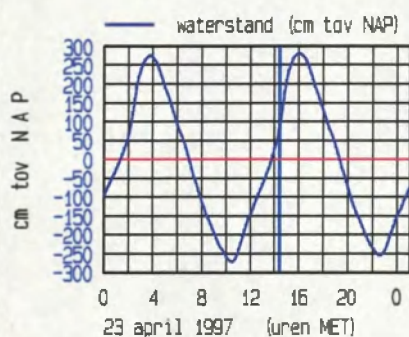
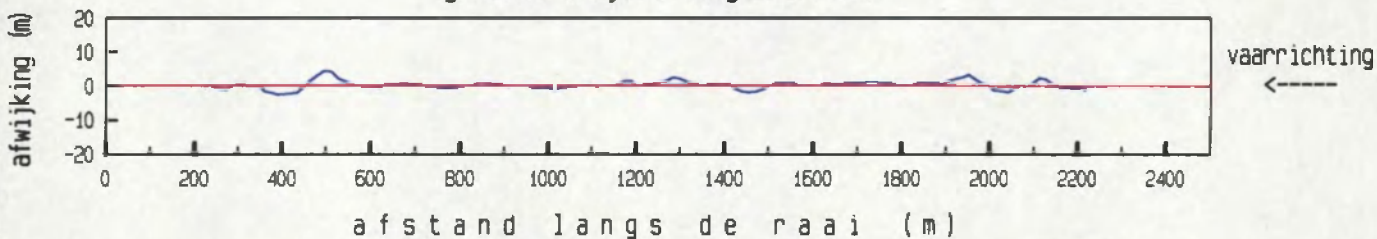
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

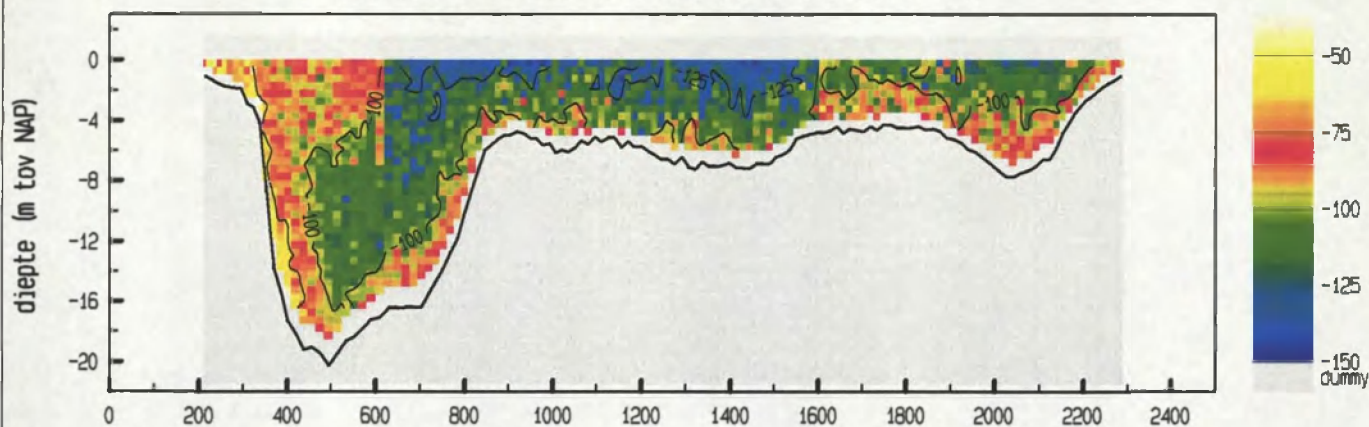
afstand uit nulpunt : 843 m
 stroomsnelheid : 101 cm/sec
 stroomrichting : 168 °

doorstroomoppervlak : 17917 m²
 raaidebiet : -14248 m³/sec

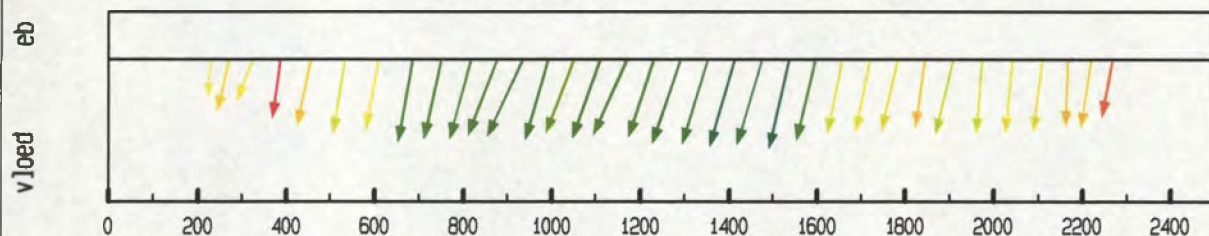
Vaarwater boven Bath dd 23 april 1997
 adcfile : data/gevalid/0105/0105024a.val

tijd : 1440 - 1450

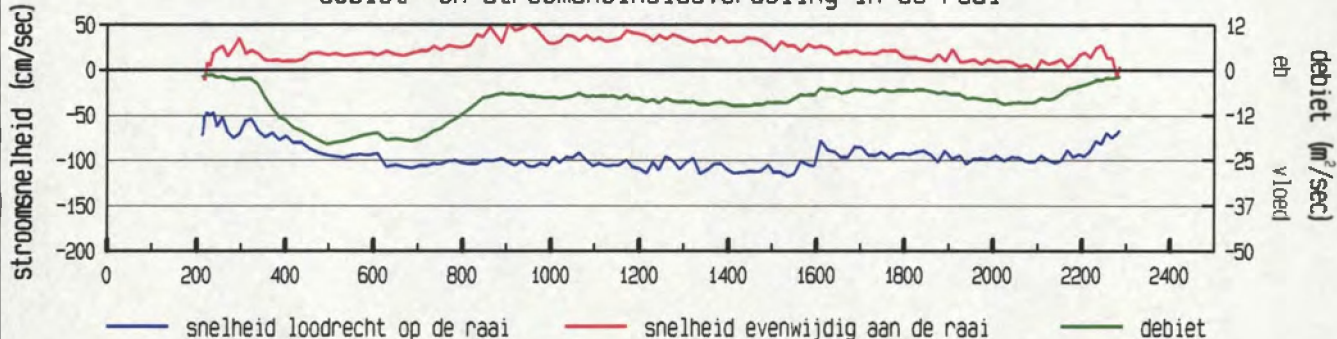
gemeten snelheid (cm/sec) (eb > 0 ,vloed < 0)



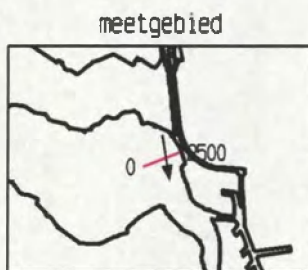
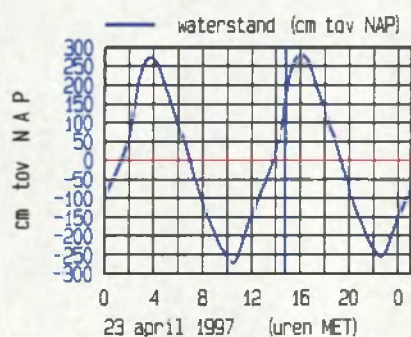
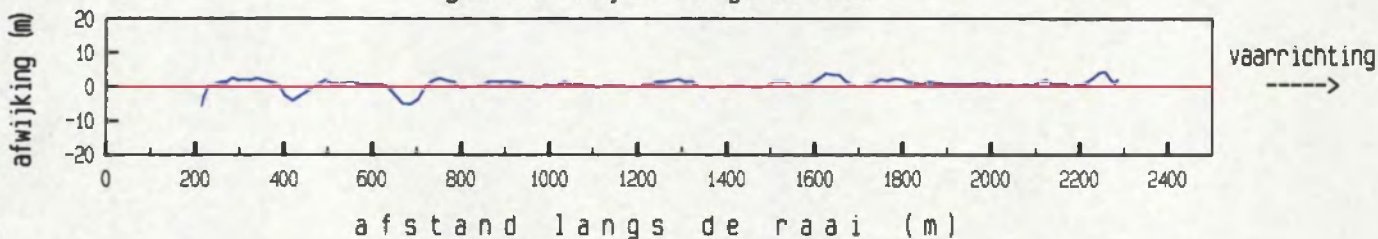
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 1536 m

stroomsnelheid : 120 cm/sec

stroomrichting : 171 °

doorstroomoppervlak : 19491 m²

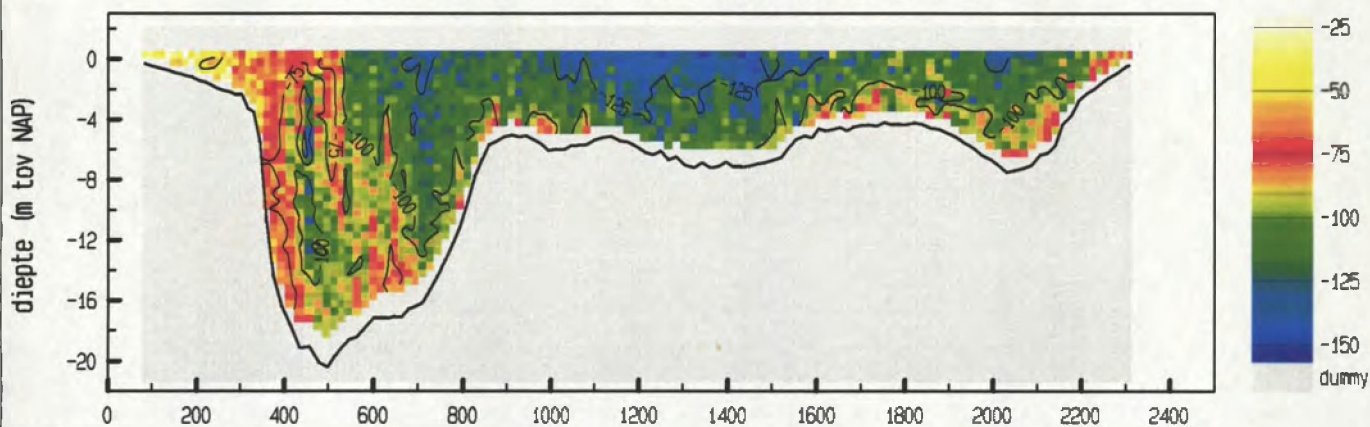
raaidebiet : -18853 m³/sec

adcfile : data/gevalid/0105/0105024a.val

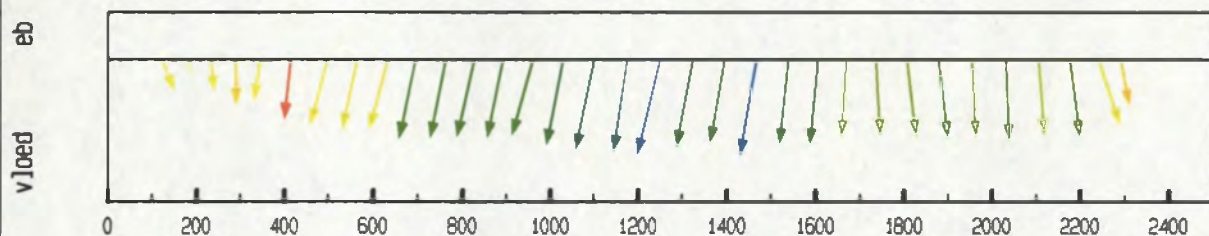
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105025a.val

tijd : 1458 - 1508

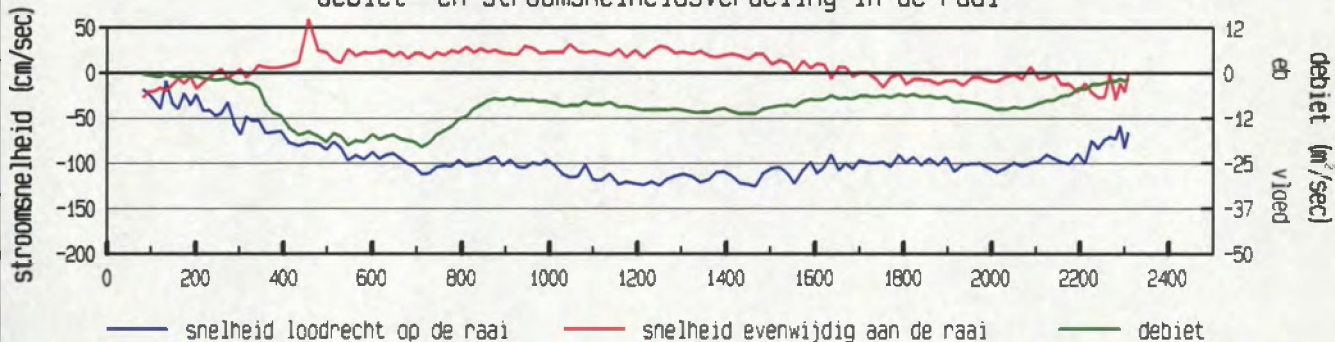
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



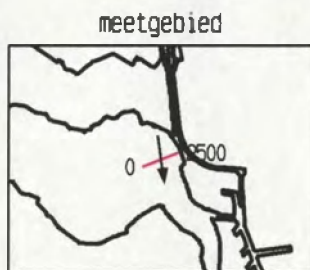
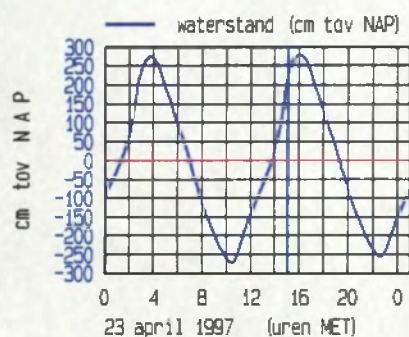
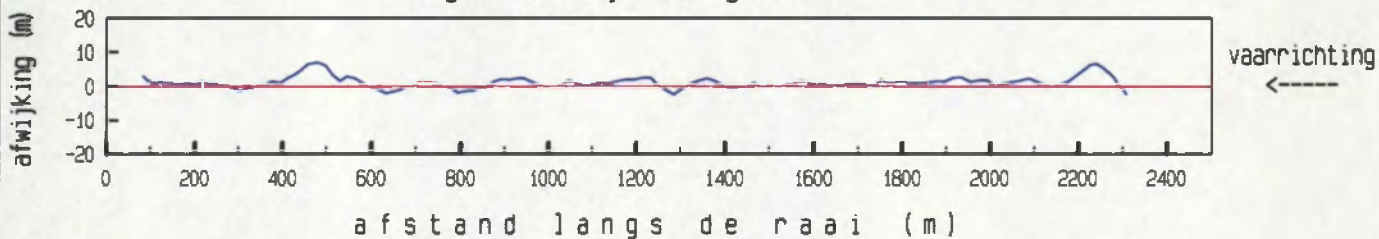
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 1250 m
 stroomsnelheid : 128 cm/sec
 stroomrichting : 171 °

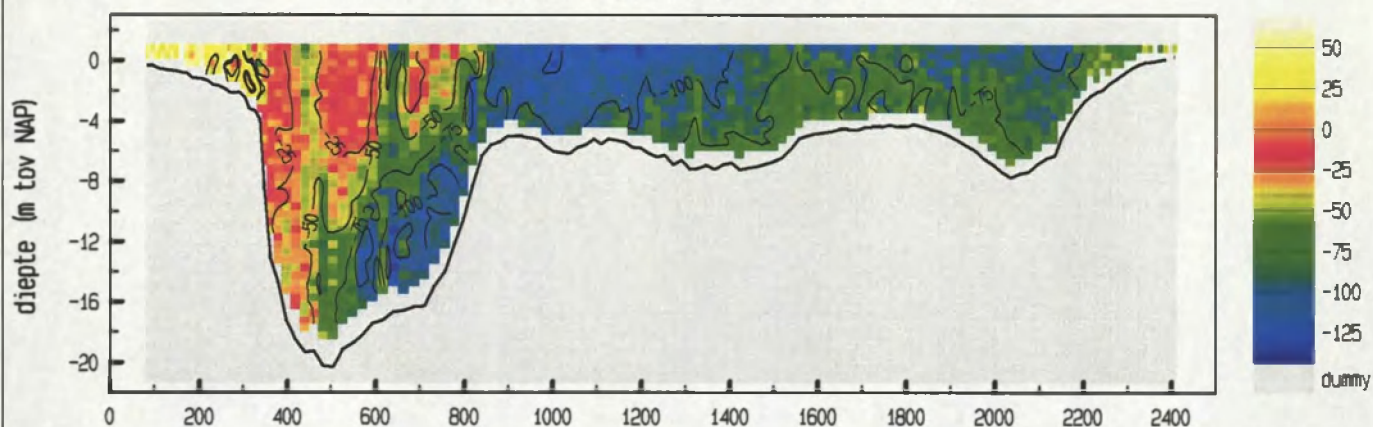
doorstroomoppervlak : 21134 m²
 raai-debiet : -20183 m³/sec

adcpfile : data/gevalid/0105/0105025a.val

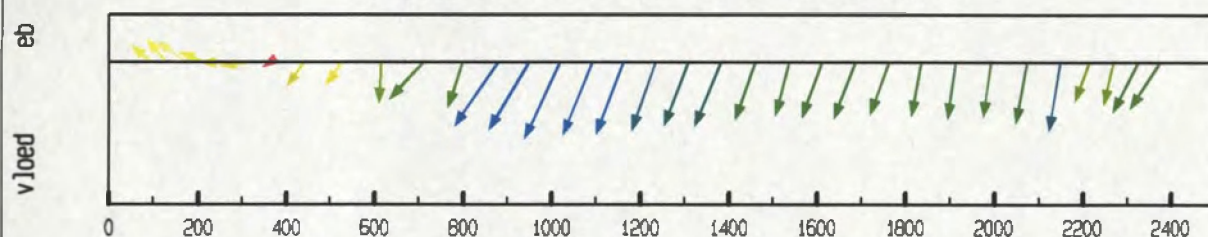
Vaarwater boven Bath dd 23 april 1997
 adcfile : data/gevalid/0105/0105026a.val

tijd : 1535 - 1545

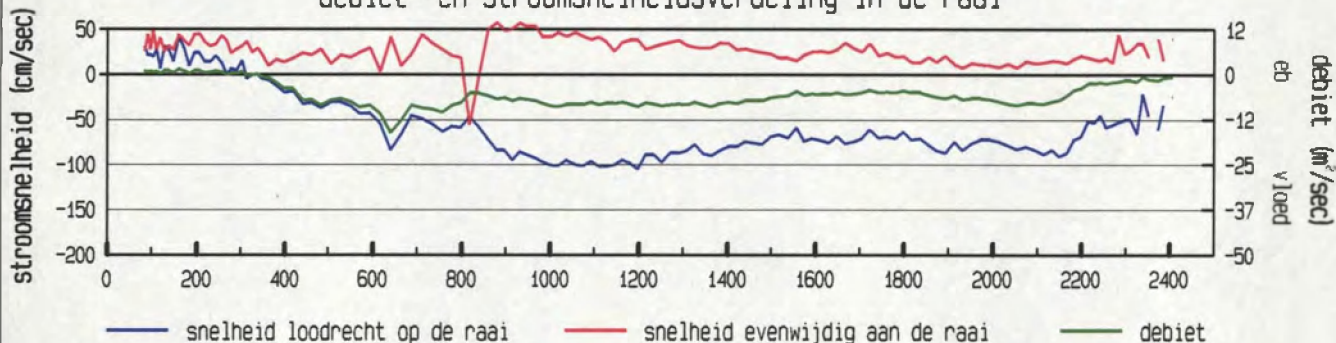
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



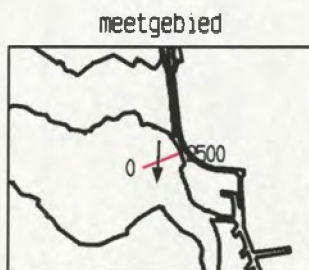
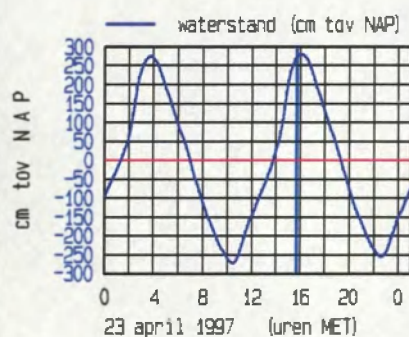
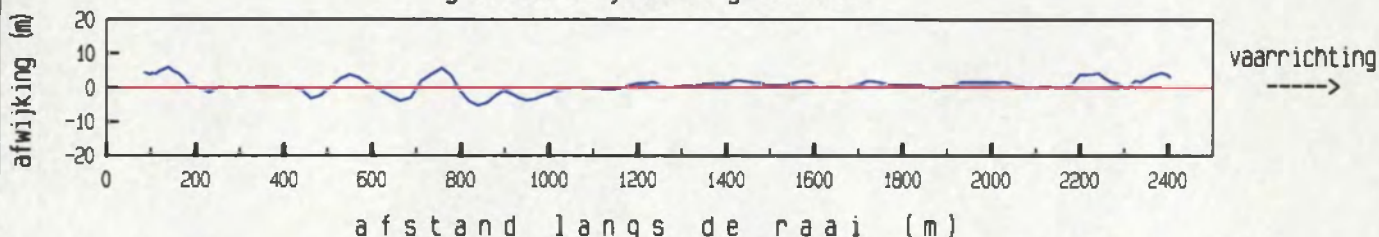
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



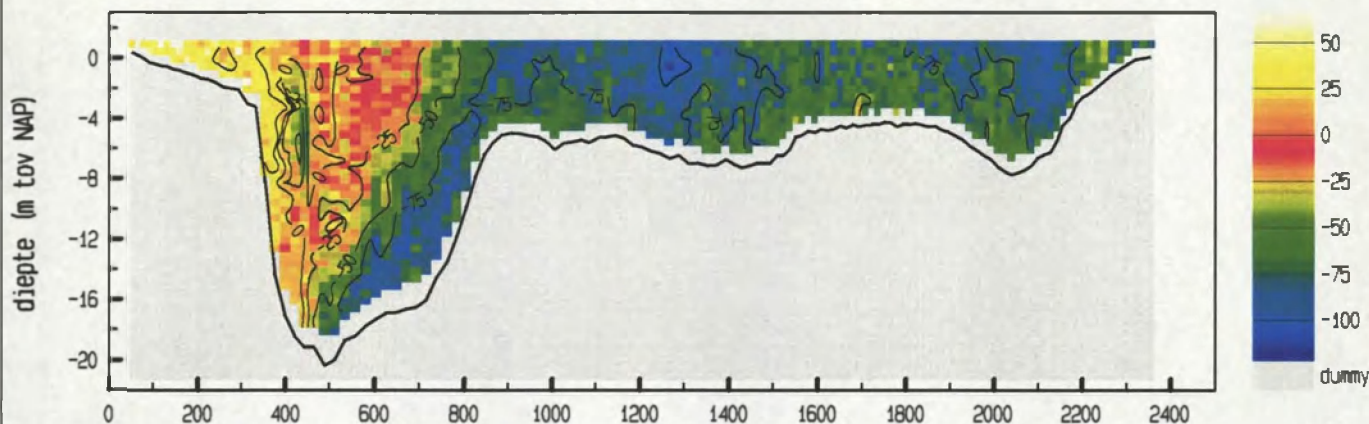
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 1018 m
 stroomsnelheid : 111 cm/sec
 stroomrichting : 183 °

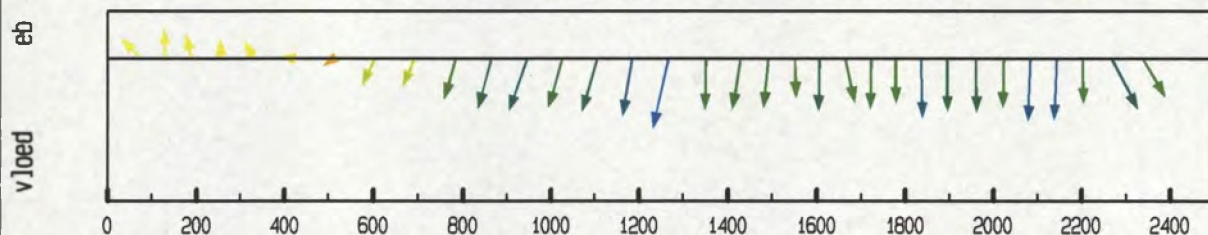
doorstroomoppervlak : 22551 m²
 raaidebiet : -13460 m³/sec

adcfile : data/gevalid/0105/0105026a.val

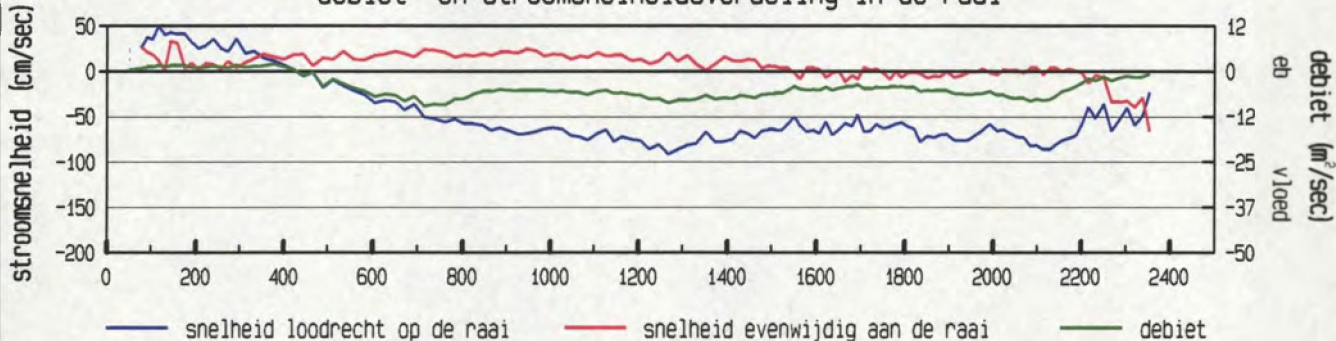
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



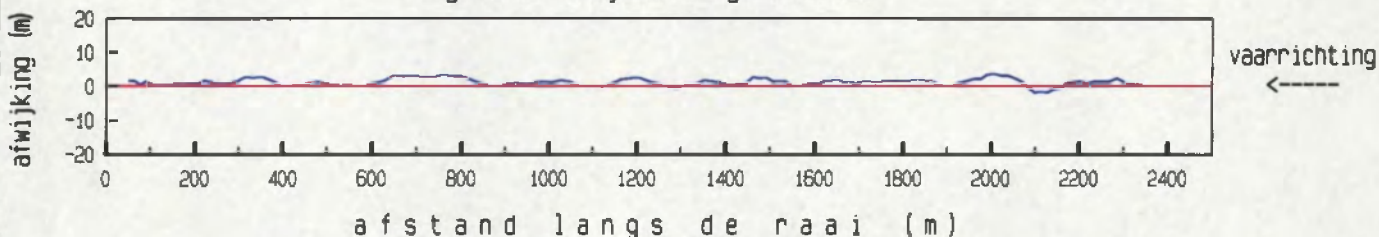
gemiddelde stroomsnelheid in de vertikaal



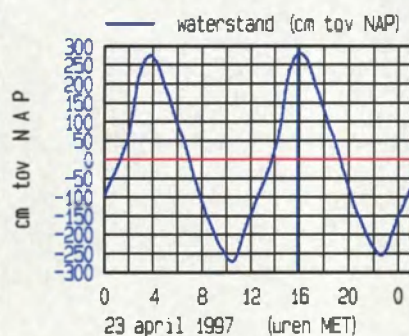
debiet- en stroomsnelheidsverdeling in de raai



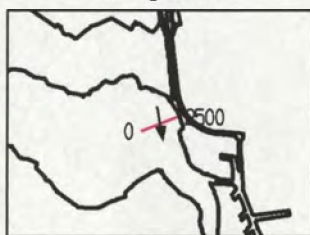
gevaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

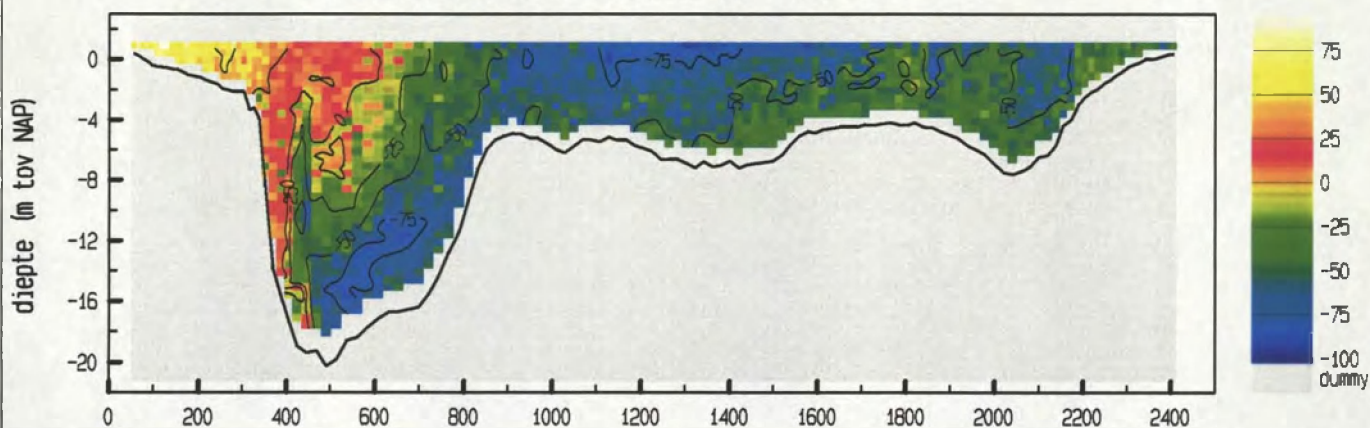
afstand uit nulpunt : 1266 m
 stroomsnelheid : 93 cm/sec
 stroomrichting : 170 °

doorstroomoppervlak : 22656 m²
 raaidebiet : -10267 m³/sec

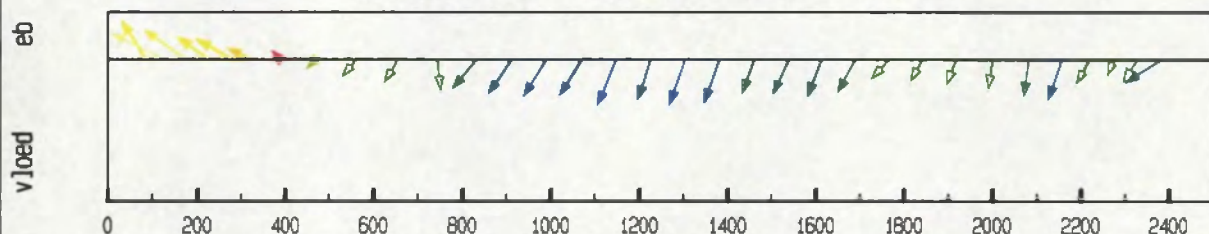
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105028a.val

tijd : 1558 - 1608

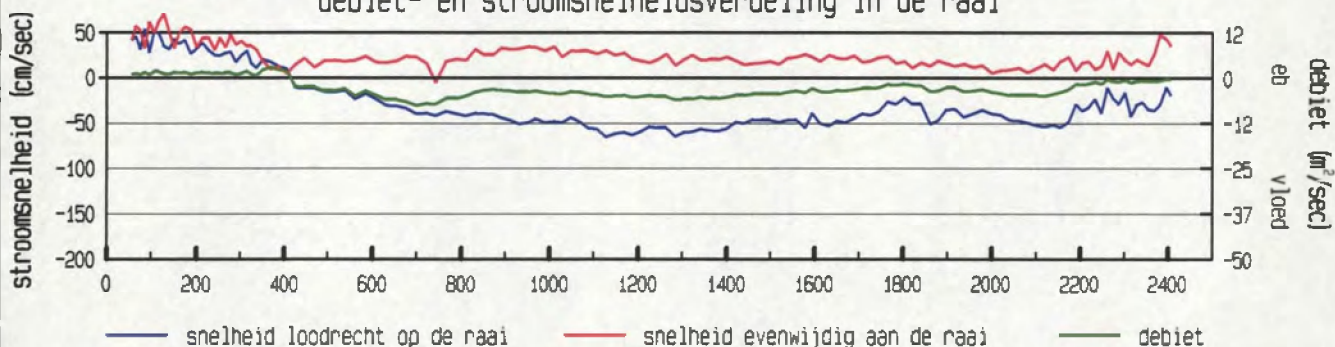
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



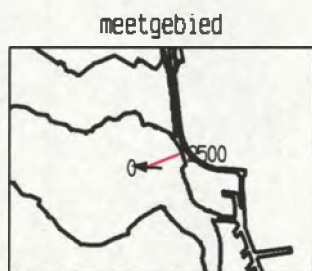
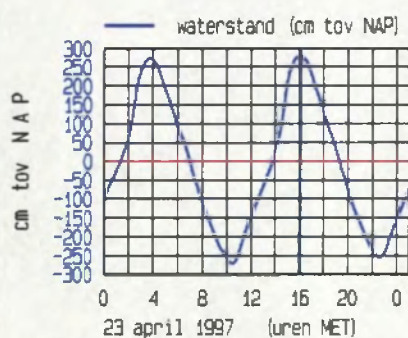
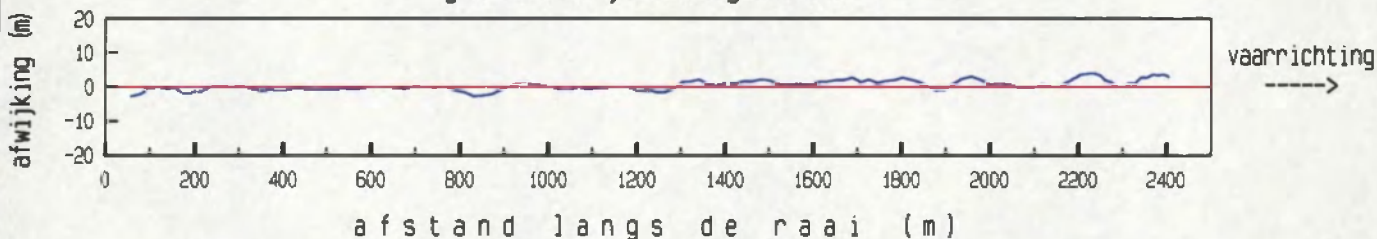
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



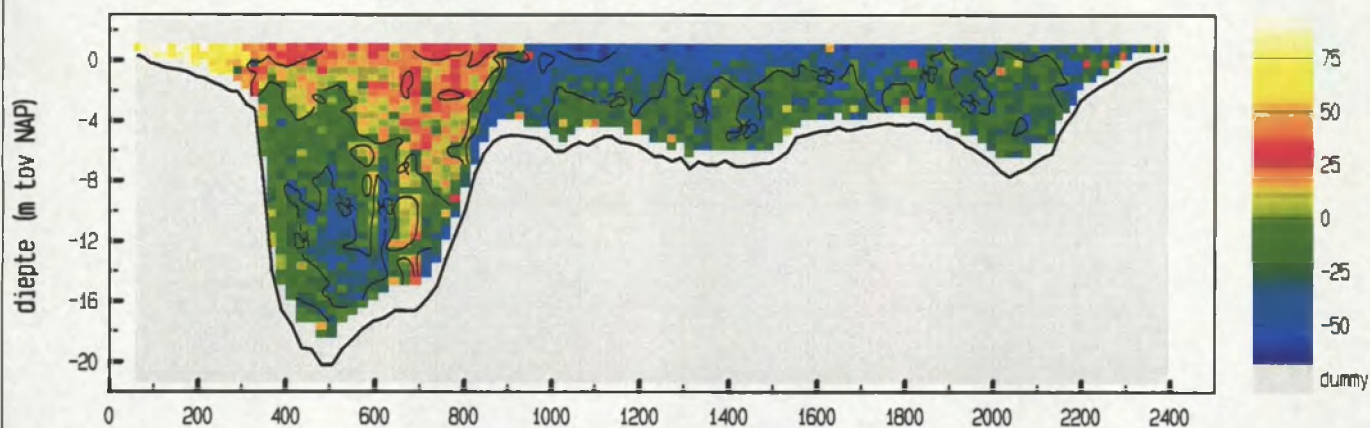
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 127 m
 stroomsnelheid : 79 cm/sec
 stroomrichting : 274 °

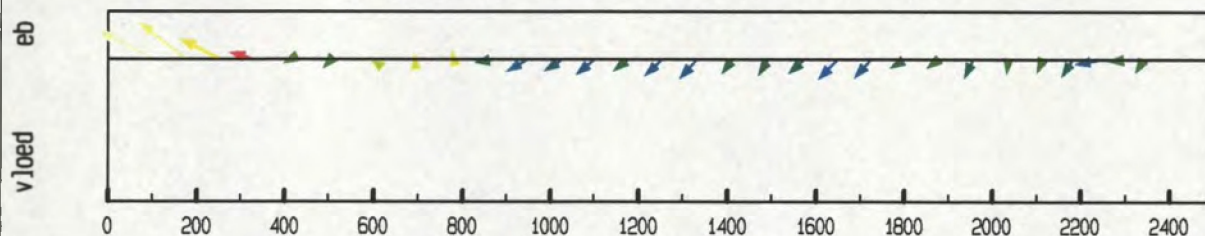
doorstroomoppervlak : 22741 m²
 raaidebiet : -7257 m³/sec

adcpfile : data/gevalid/0105/0105028a.val

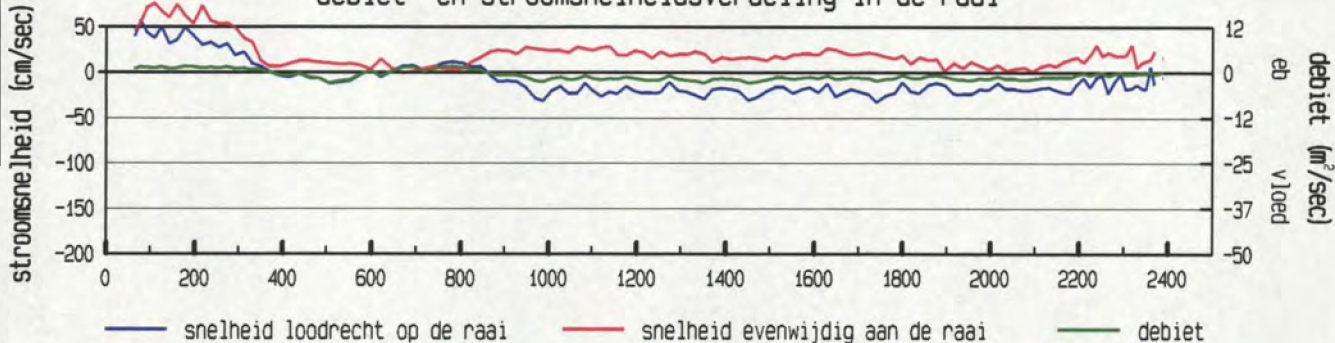
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



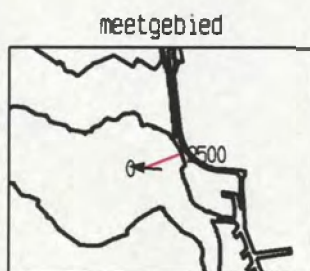
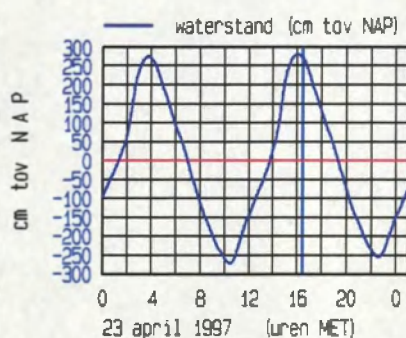
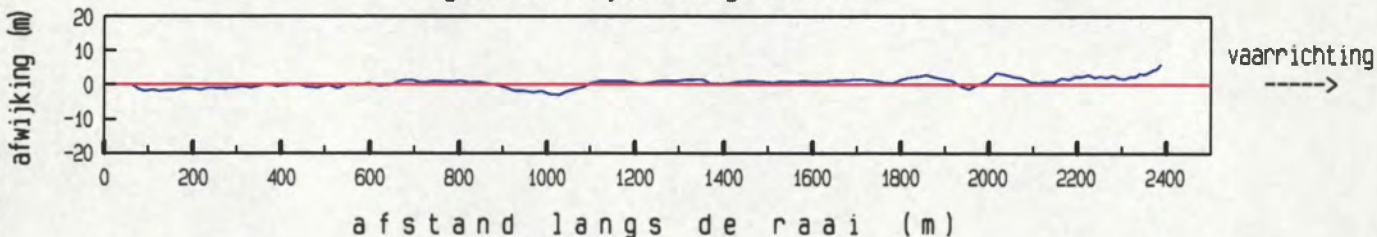
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

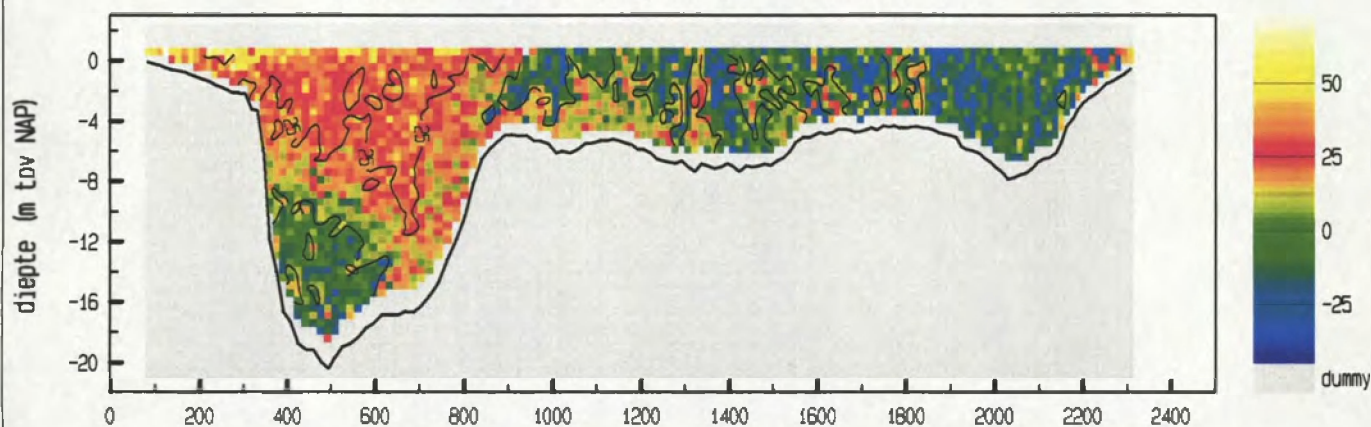
afstand uit nulpunt : 108 m
 stroomsnelheid : 85 cm/sec
 stroomrichting : 275 °

doorstroomoppervlak : 22434 m²
 raaidebiet : -1990 m³/sec

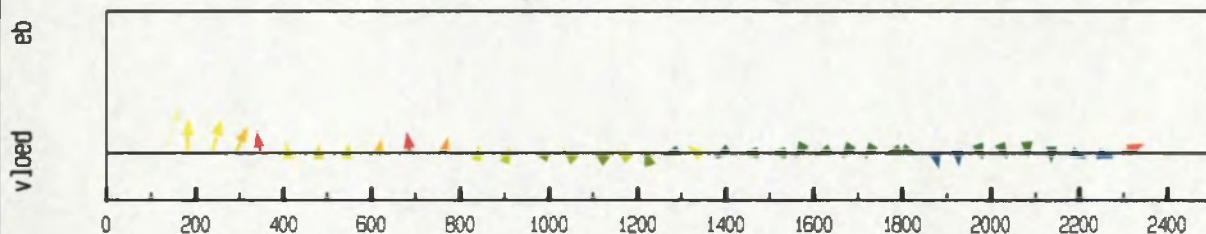
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105030a.val

tijd : 1640 - 1651

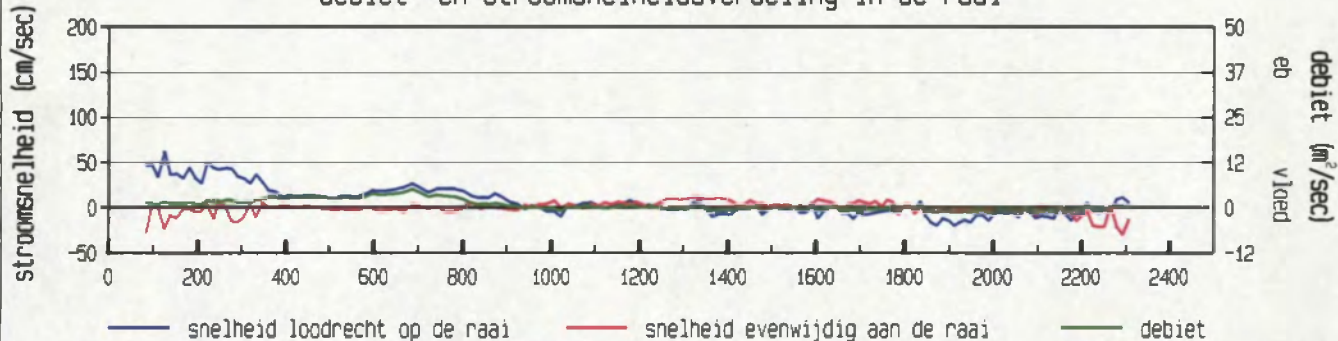
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



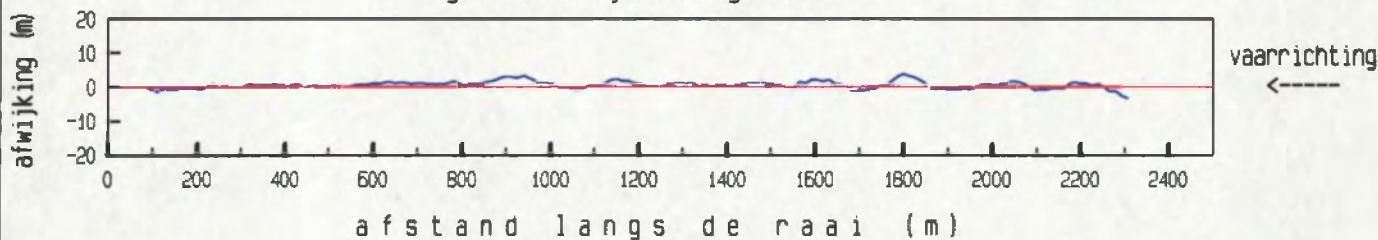
gemiddelde stroomsnelheid in de vertikaal



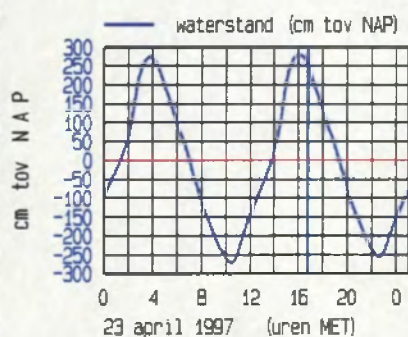
debiet- en stroomsnelheidsverdeling in de raai



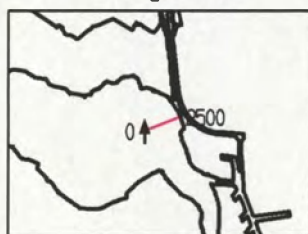
gevaaren traject langs de raai



afstand langs de raai (m)



meetgebied



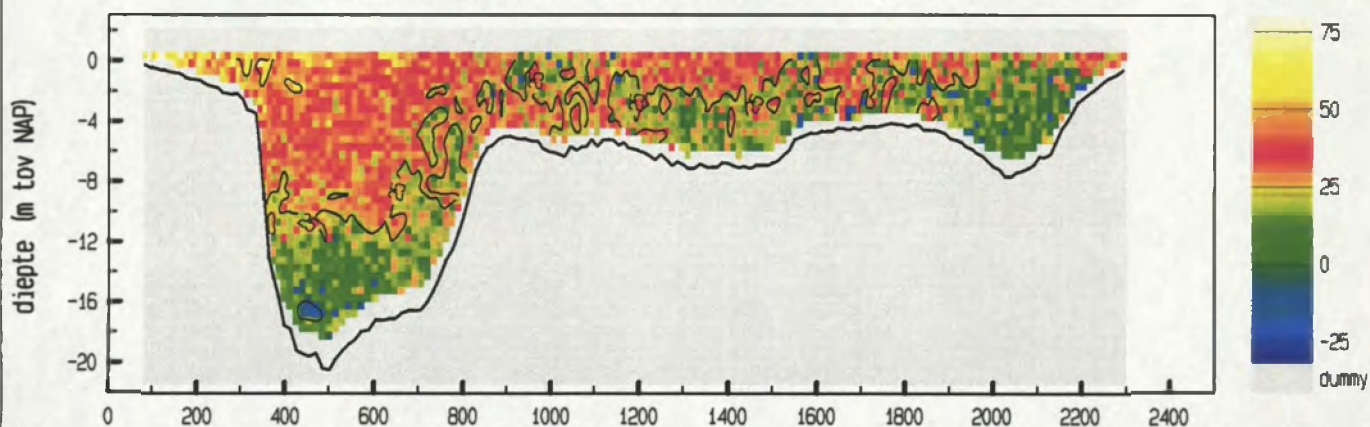
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 125 m
 stroomsnelheid : 66 cm/sec
 stroomrichting : 358 °

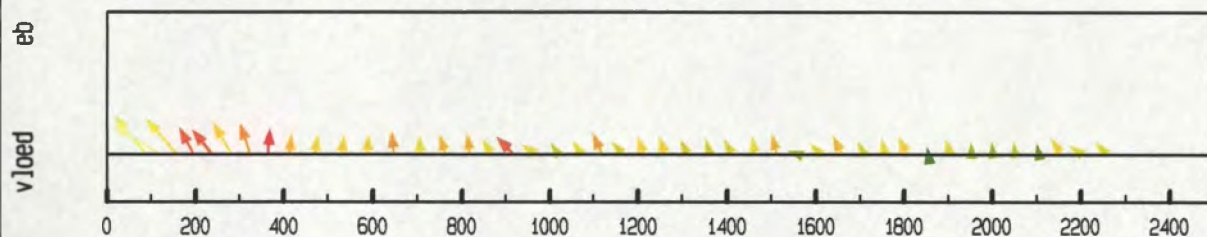
doorstroomoppervlak : 21833 m²
 raaidebiet : 1610 m³/sec

adcpfile : data/gevalid/0105/0105030a.val

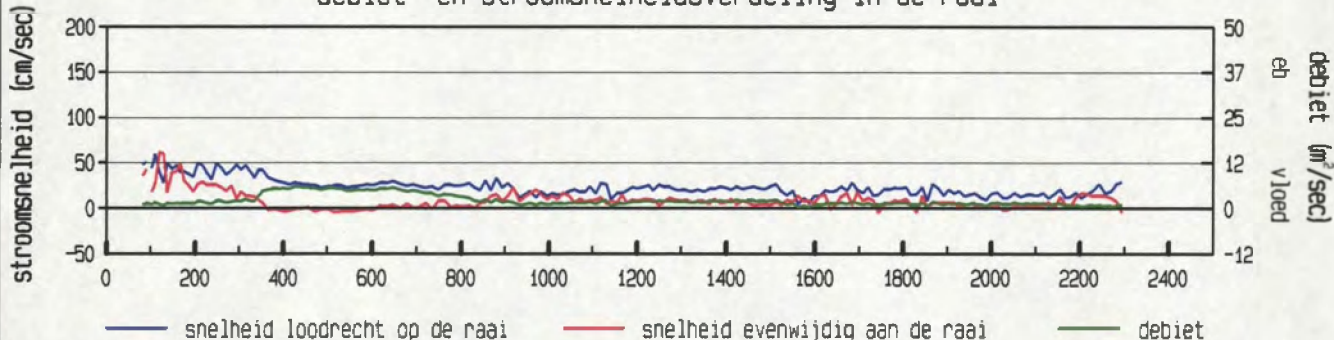
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



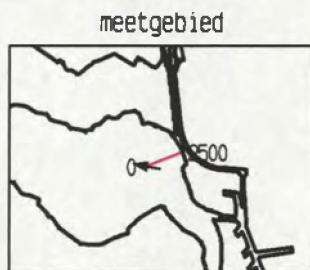
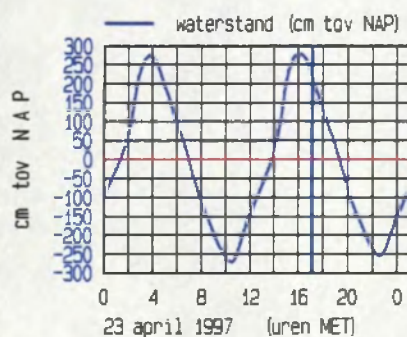
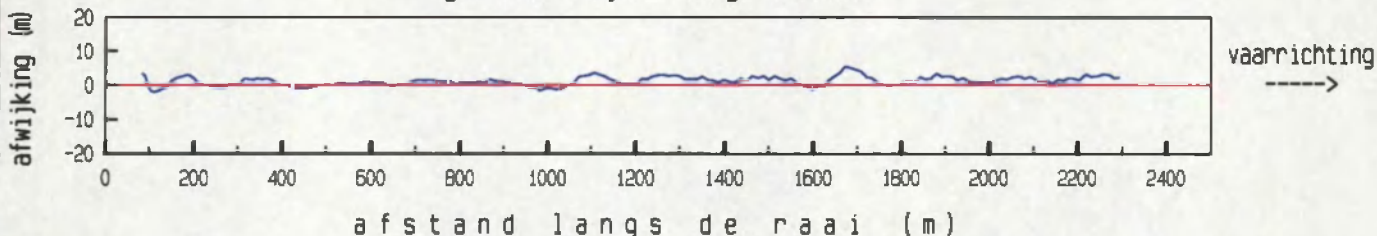
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

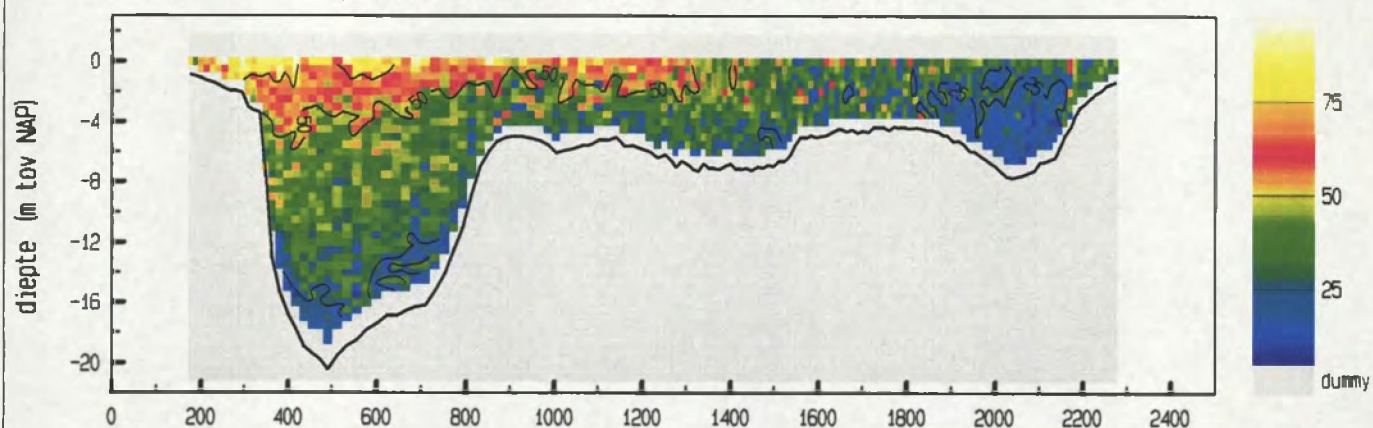
afstand uit nulpunt : 119 m
 stroomsnelheid : 73 cm/sec
 stroomrichting : 280 °

doorstroomoppervlak : 21116 m²
 raaidebiet : 4890 m³/sec

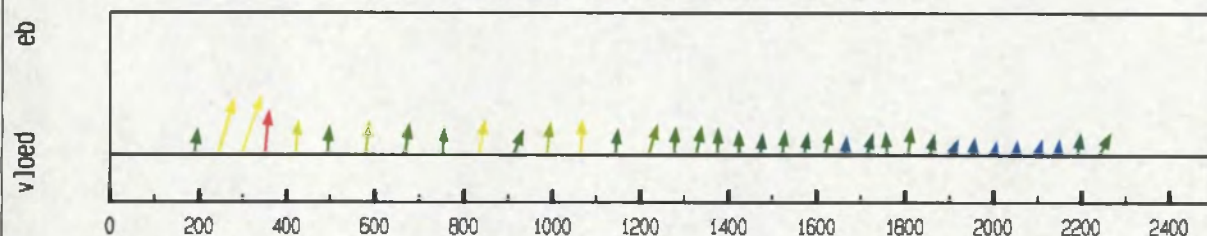
Vaarwater boven Bath dd 23 april 1997
 adcfile : data/gevalid/0105/0105032a.val

tijd : 1719 - 1730

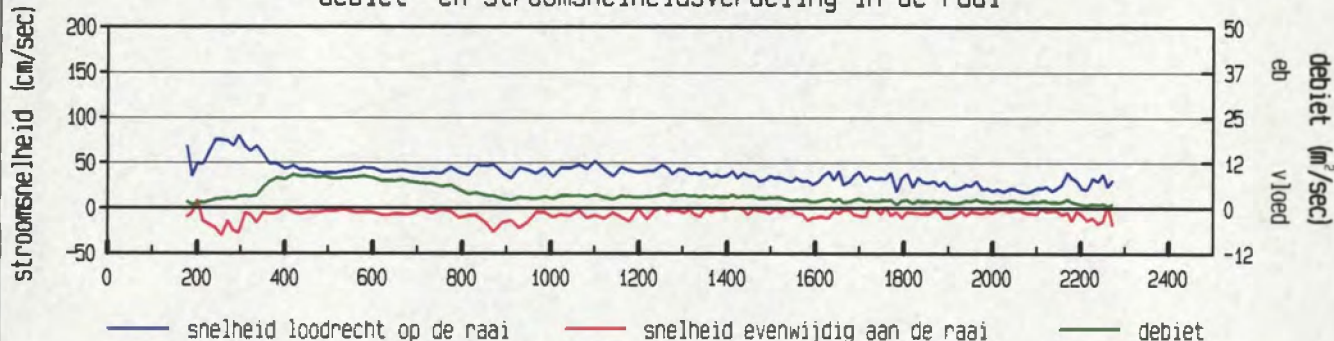
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



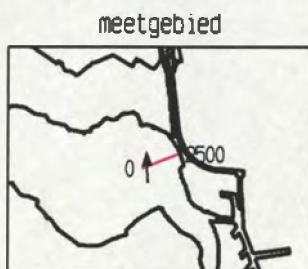
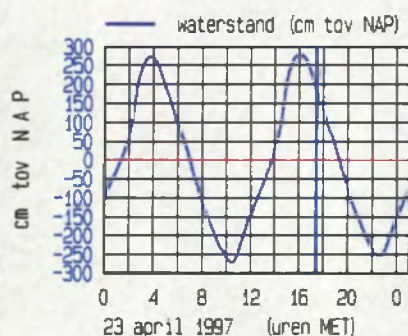
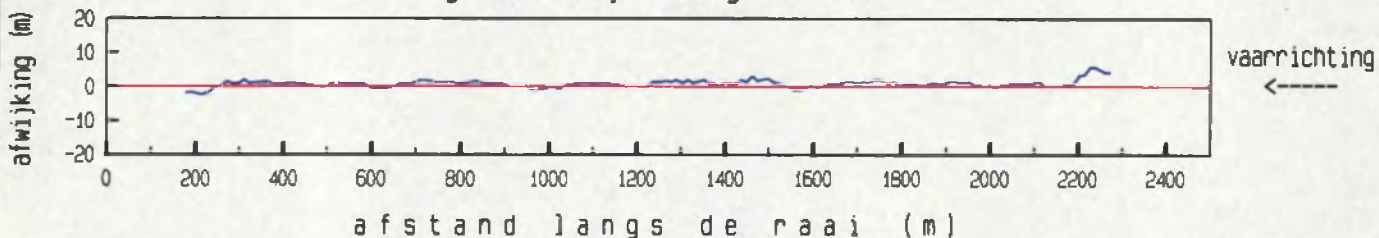
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



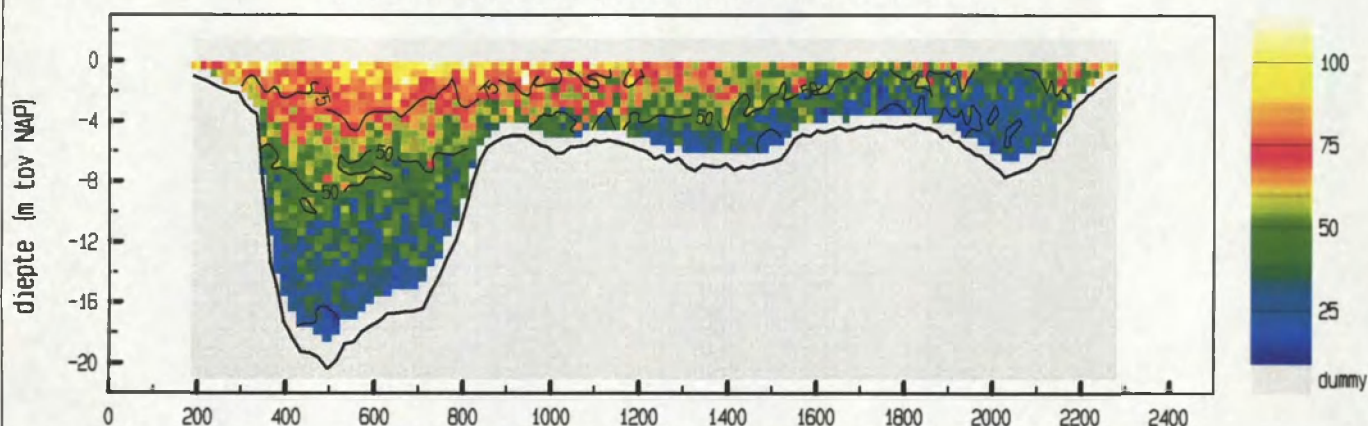
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 296 m
 stroomsnelheid : 84 cm/sec
 stroomrichting : 357 °

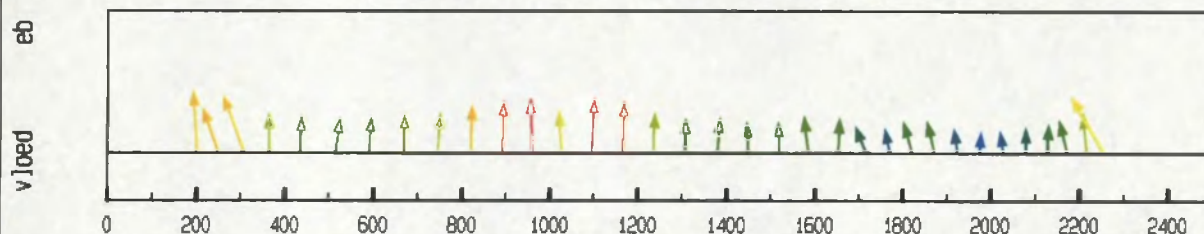
doorstroomoppervlak : 20102 m²
 raaidebiet : 7725 m³/sec

adcfile : data/gevalid/0105/0105032a.val

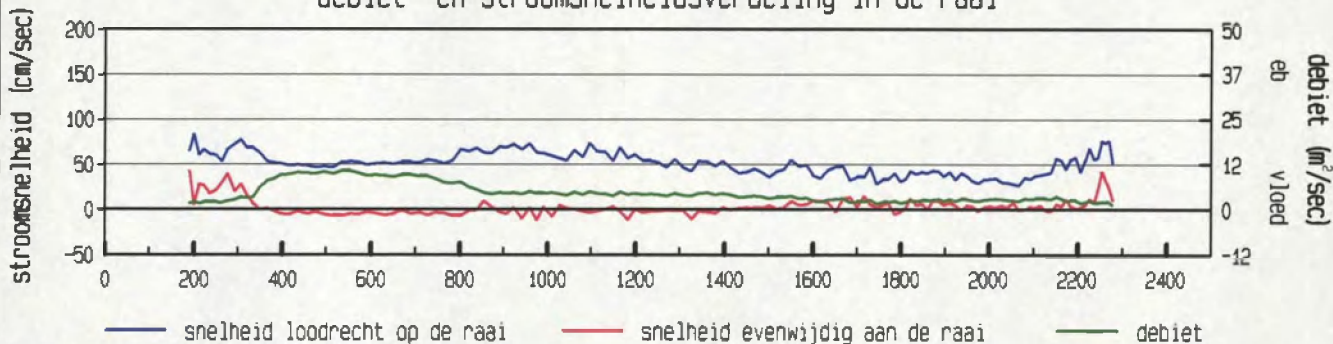
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



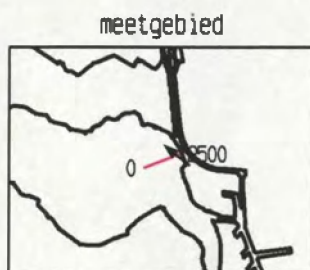
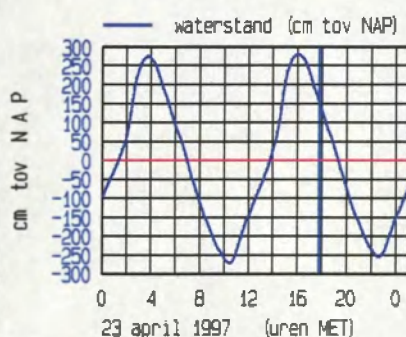
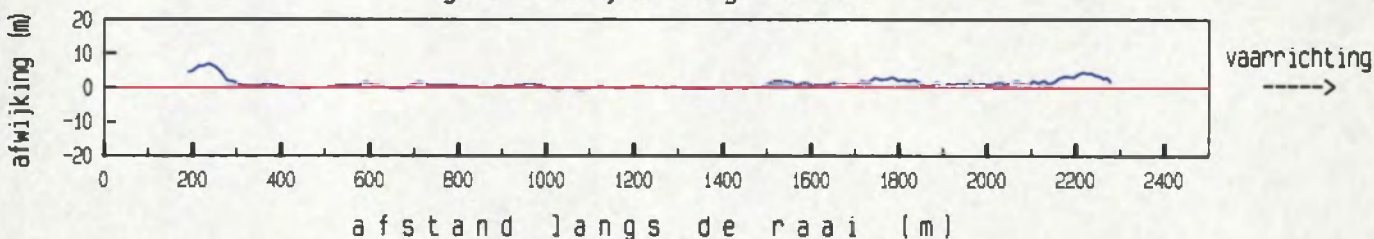
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 2254 m

stroomsnelheid : 87 cm/sec

stroomrichting : 309°

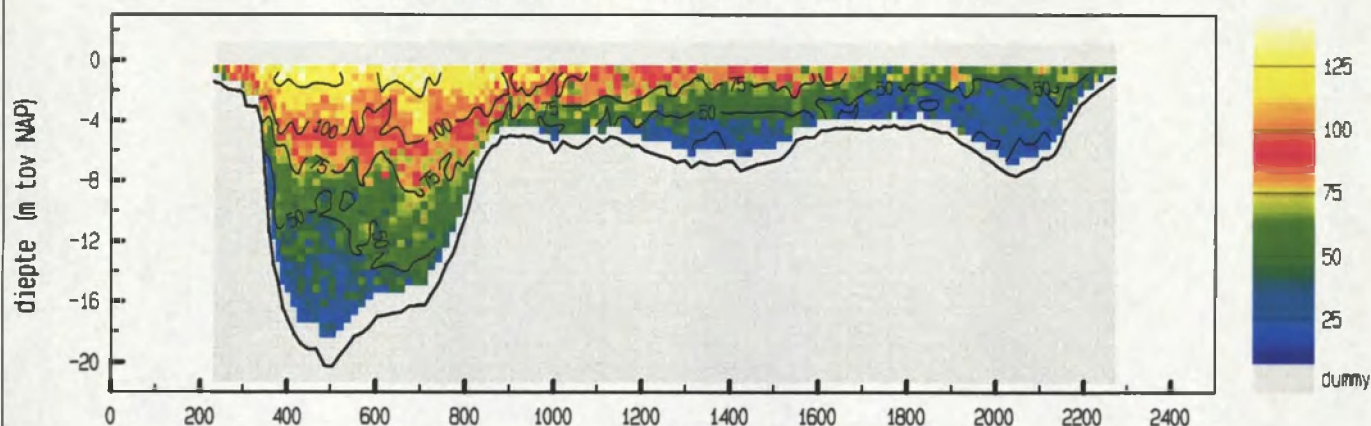
doorstroomoppervlak : 19349 m²

raaidebiet : 9728 m³/sec

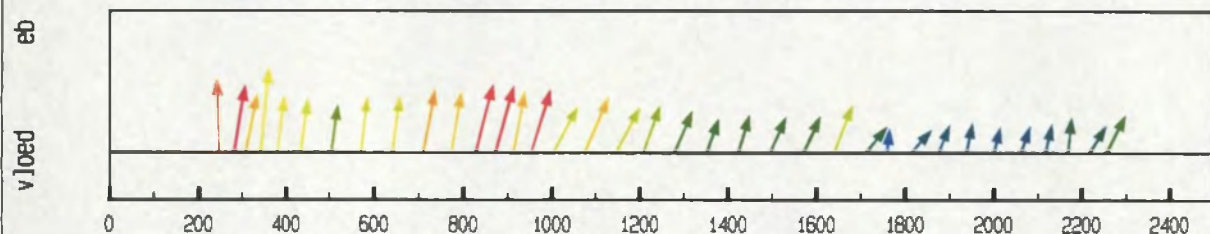
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105034a.val

tijd : 1759 - 1810

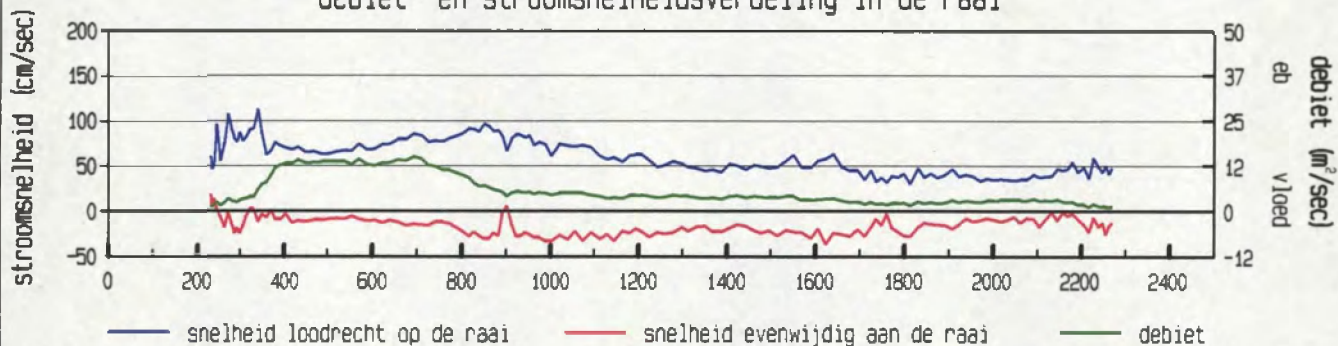
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



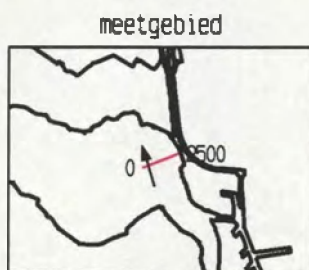
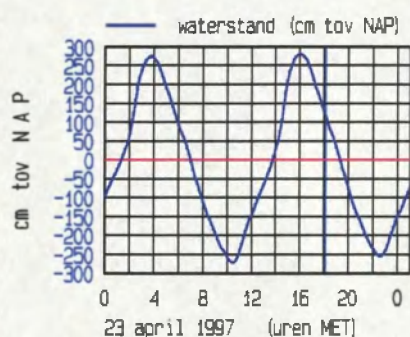
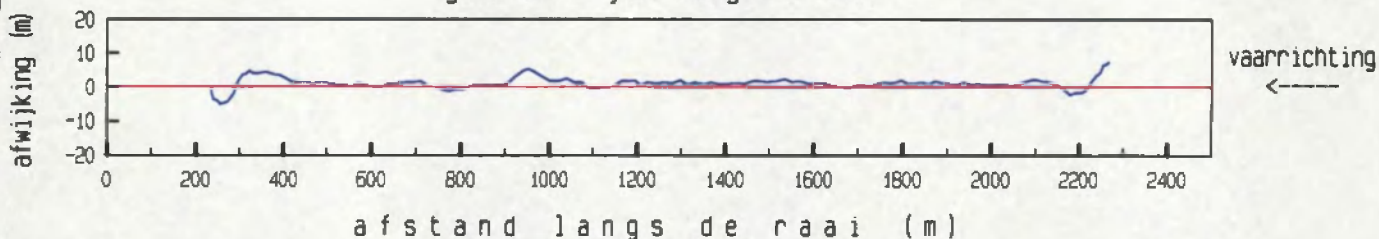
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 340 m
 stroomsnelheid : 113 cm/sec
 stroomrichting : 344 °

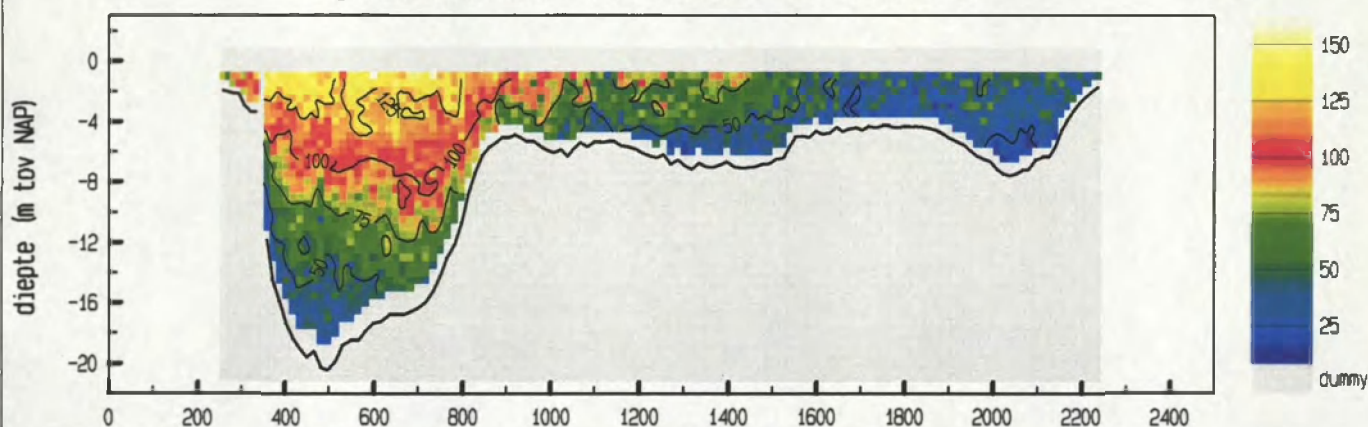
doorstroomoppervlak : 18579 m²
 raai-debiet : 11559 m³/sec

adcpfile : data/gevalid/0105/0105034a.val

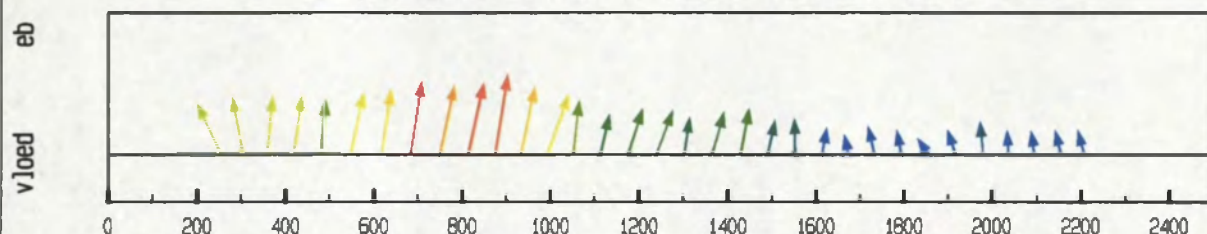
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105035a.val

tijd : 1820 - 1829

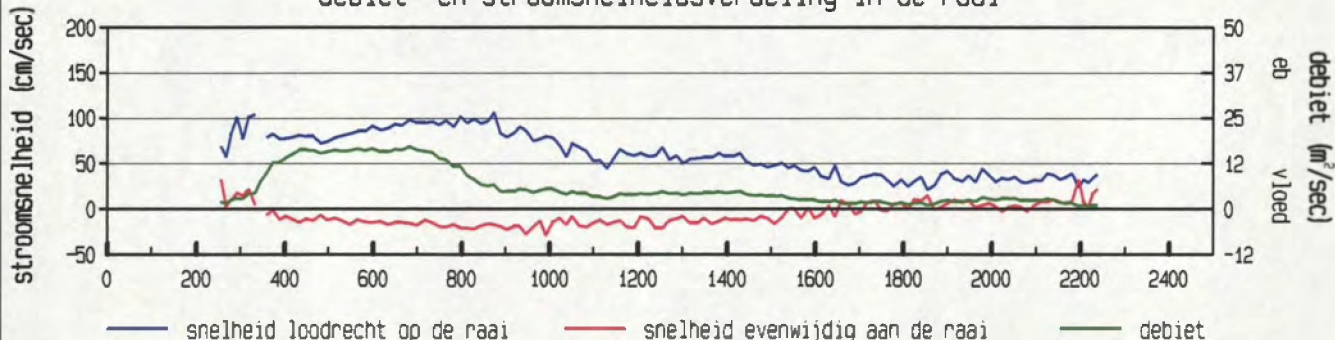
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



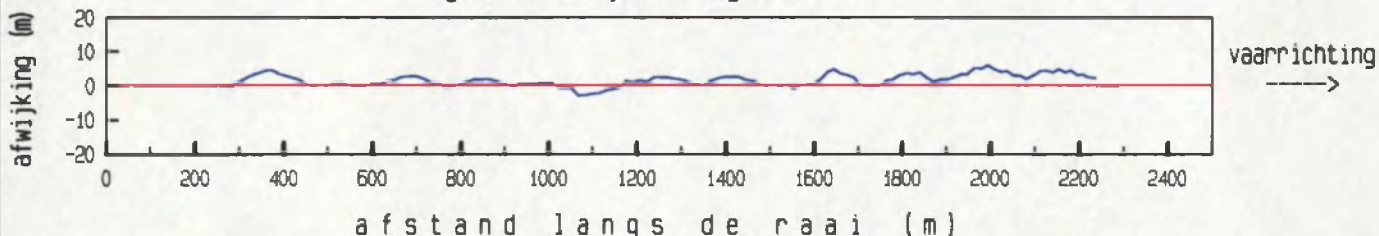
gemiddelde stroomsnelheid in de vertikaal



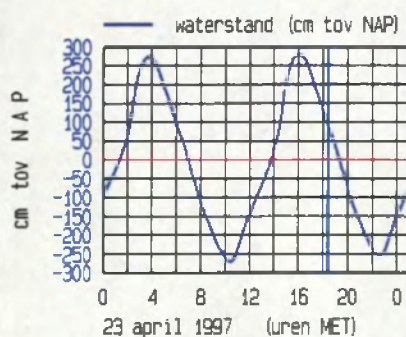
debiet- en stroomsnelheidsverdeling in de raai



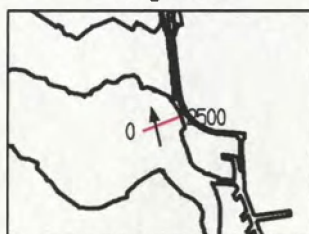
gevaaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 874 m
 stroomsnelheid : 107 cm/sec
 stroomrichting : 347 °

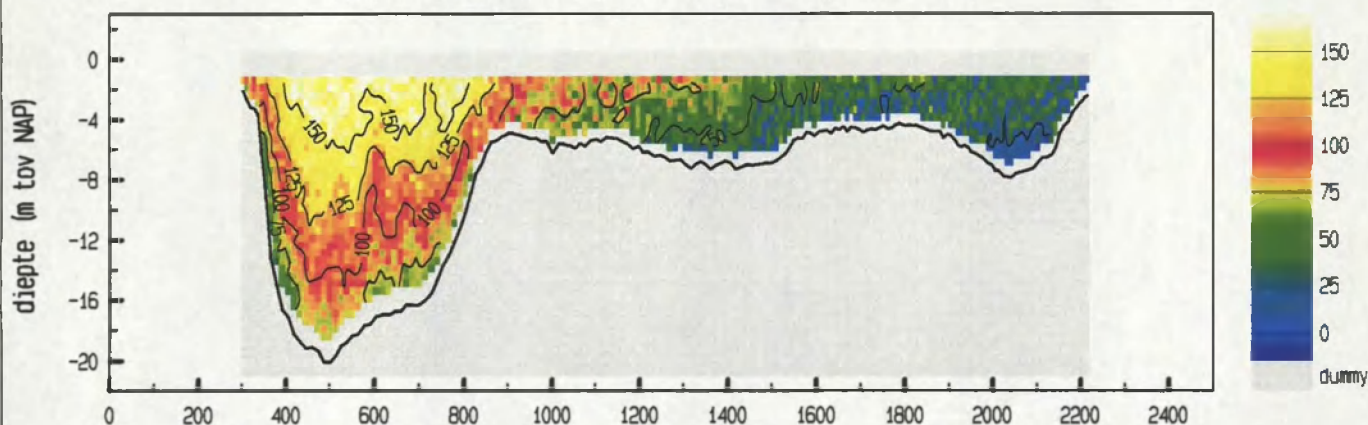
doorstroomoppervlak : 17853 m²
 raaidesbet : 12094 m³/sec

adcpfile : data/gevalid/0105/0105035a.val

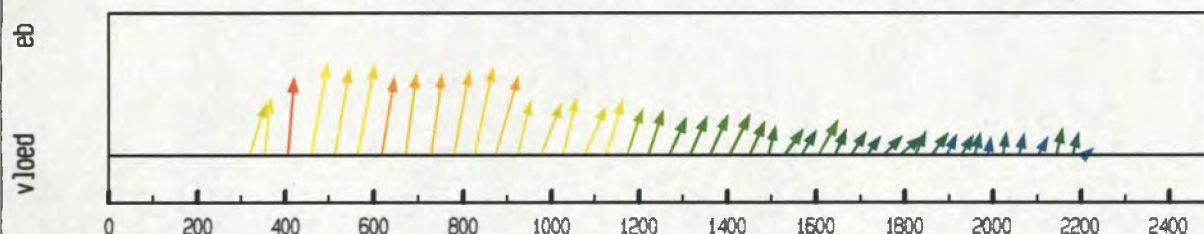
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105036a.val

tijd : 1840 - 1853

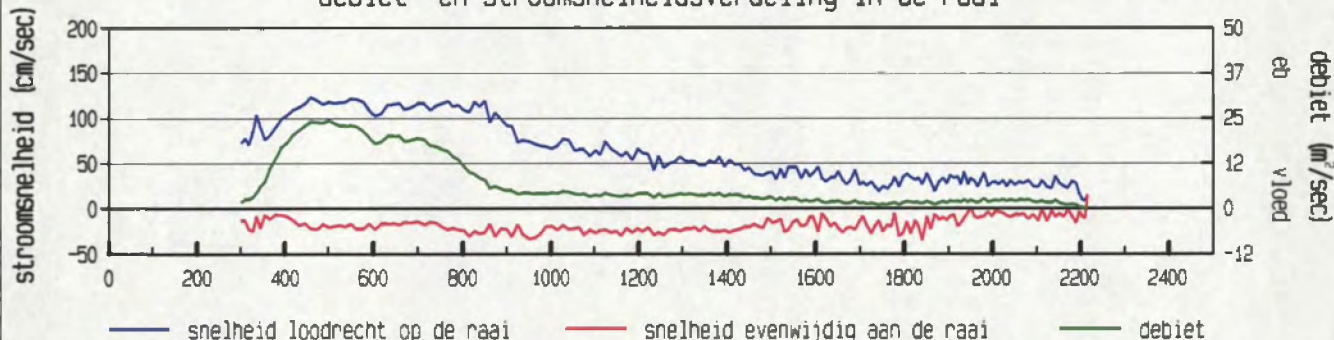
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



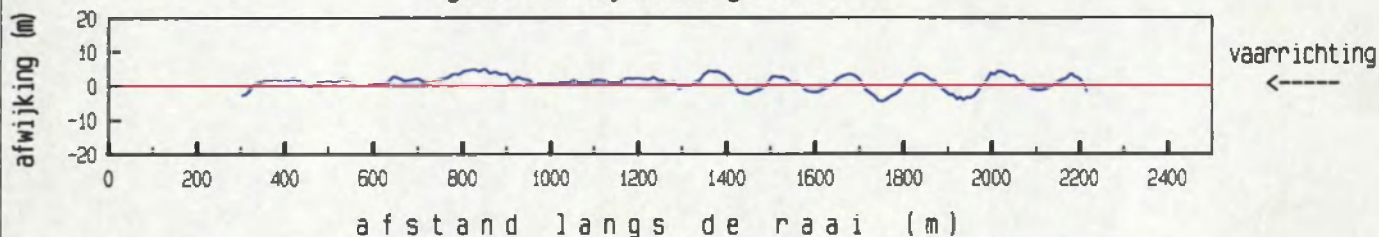
gemiddelde stroomsnelheid in de vertikaal



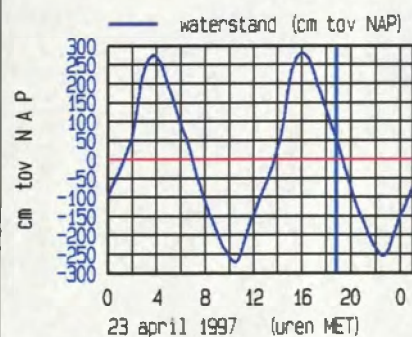
debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 460 m
 stroomsnelheid : 125 cm/sec
 stroomrichting : 348 °

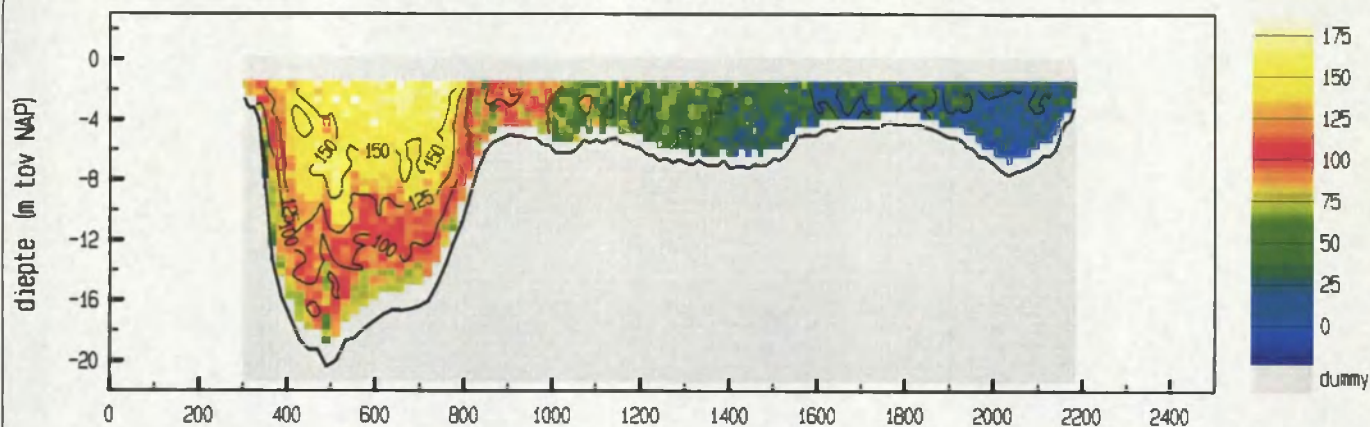
doorstroomoppervlak : 16947 m²
 raaidebiet : 13267 m³/sec

adcpfile : data/gevalid/0105/0105036a.val

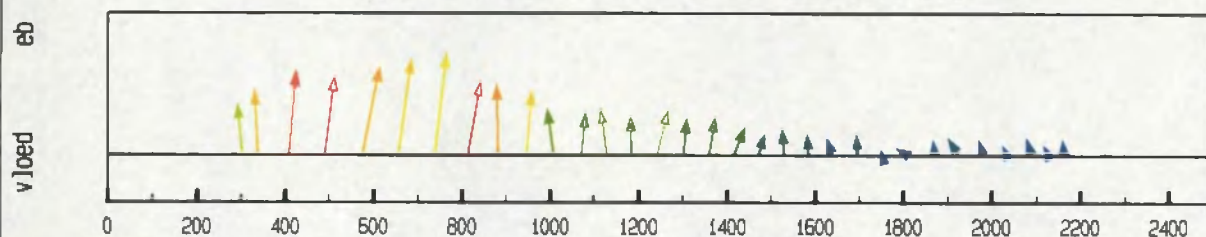
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105037a.val

tijd : 1902 - 1912

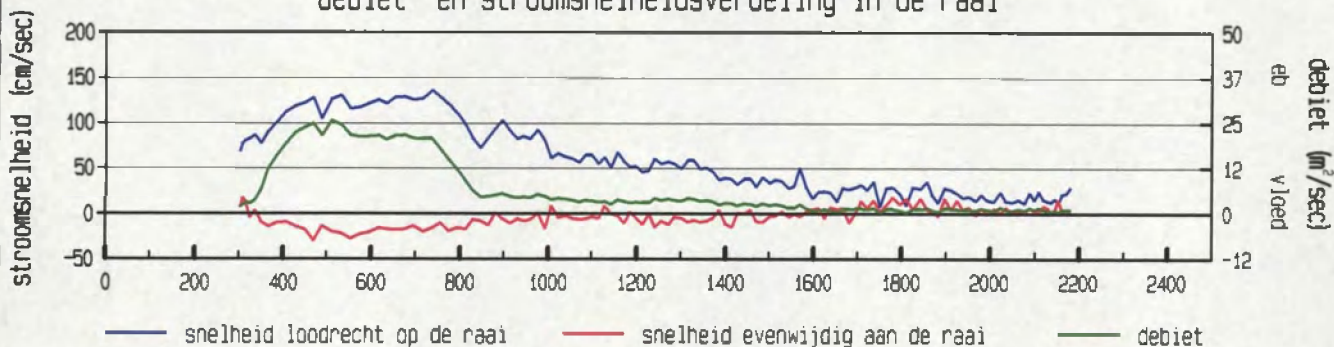
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



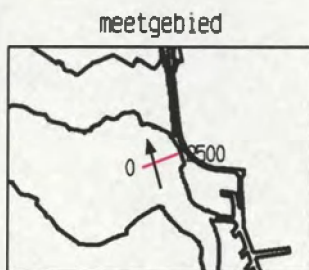
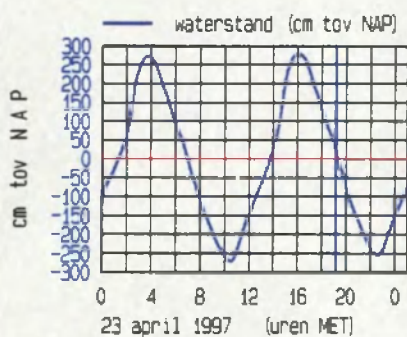
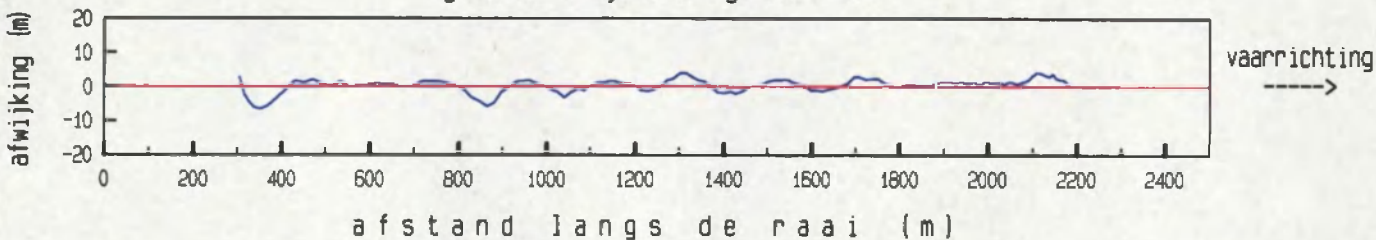
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaren traject langs de raai



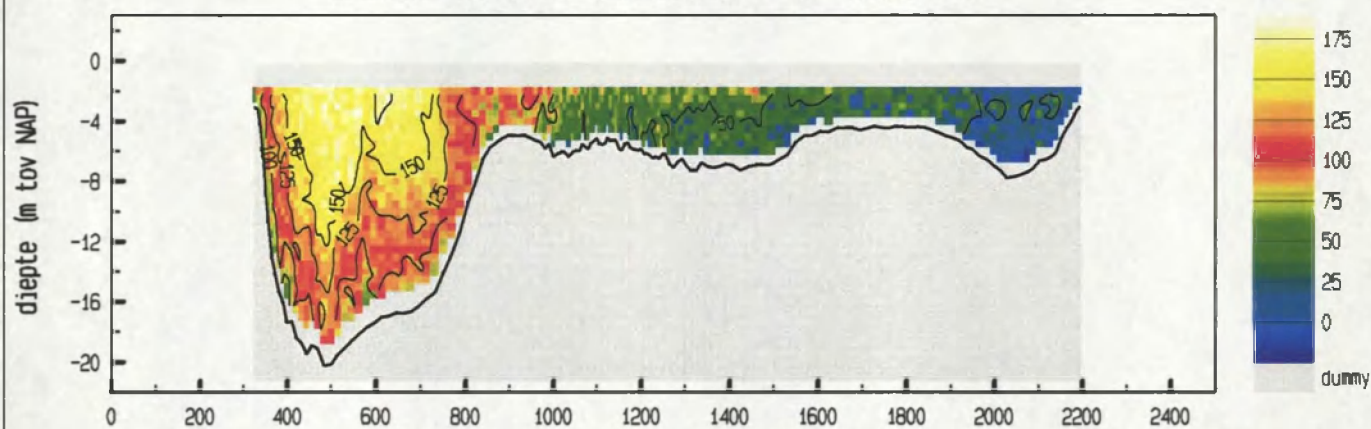
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 737 m
 stroomsnelheid : 137 cm/sec
 stroomrichting : 345 °

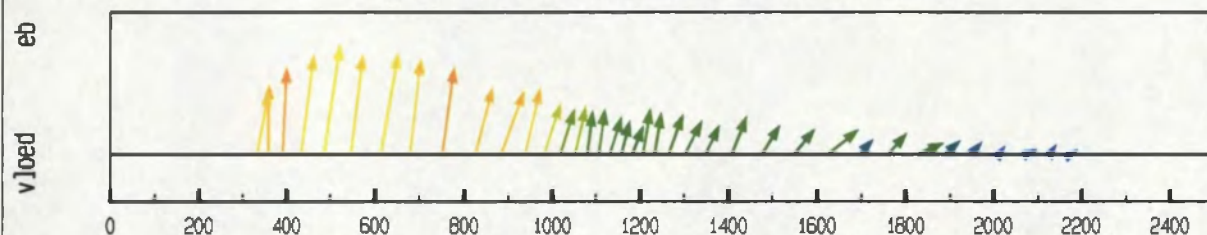
doorstroomoppervlak : 16167 m²
 raaidebiet : 12956 m³/sec

adcpfile : data/gevalid/0105/0105037a.val

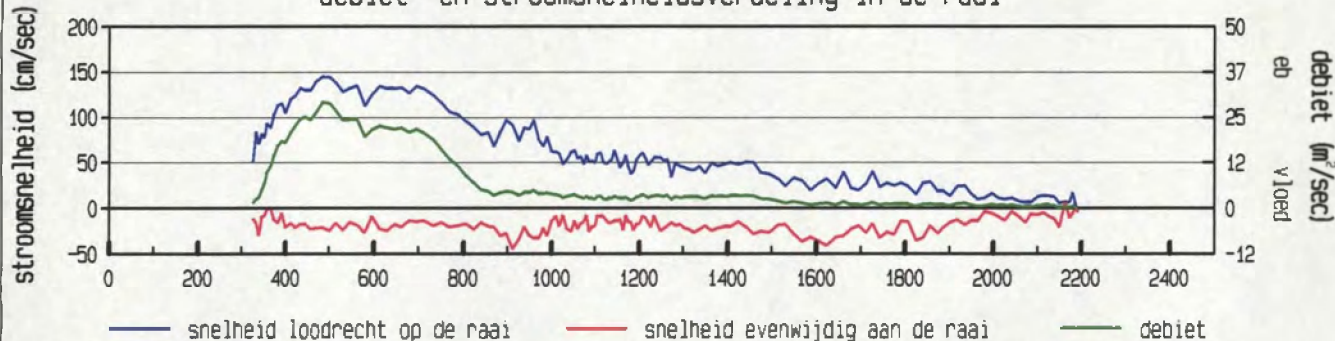
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



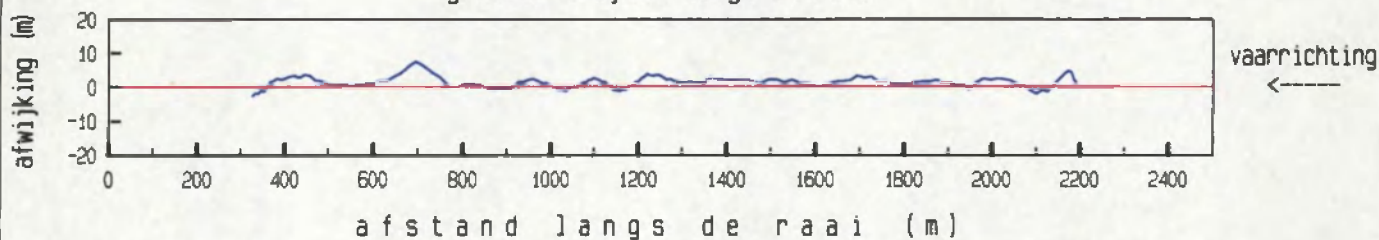
gemiddelde stroomsnelheid in de vertikaal



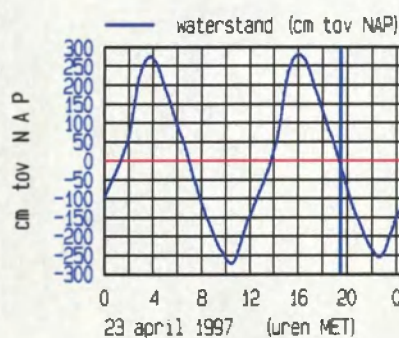
debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



afstand langs de raai (m)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

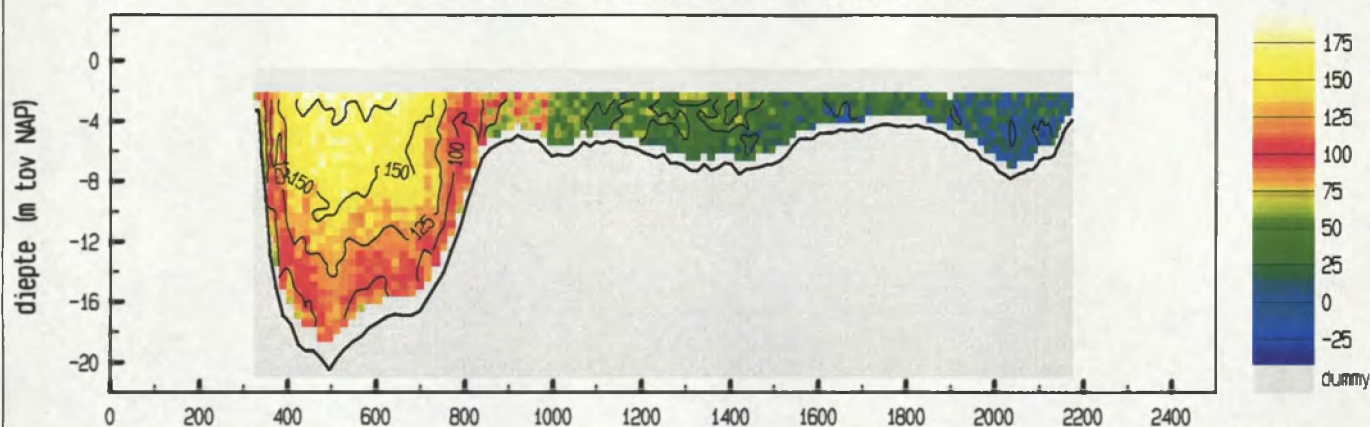
afstand uit nulpunt : 485 m
 stroomsnelheid : 146 cm/sec
 stroomrichting : 346 °

doorstroomoppervlak : 15538 m²
 raaidebiet : 12705 m³/sec

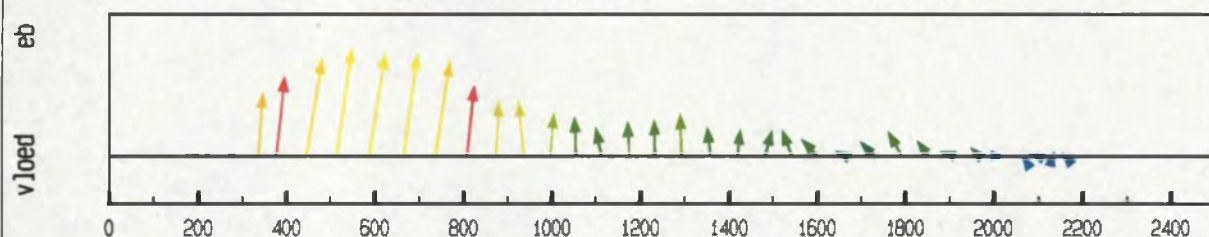
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105039a.val

tijd : 1937 - 1947

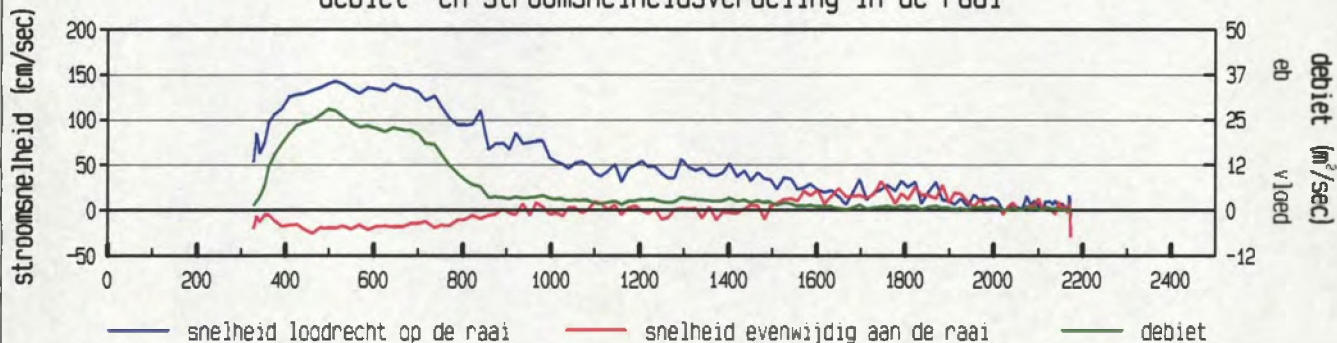
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



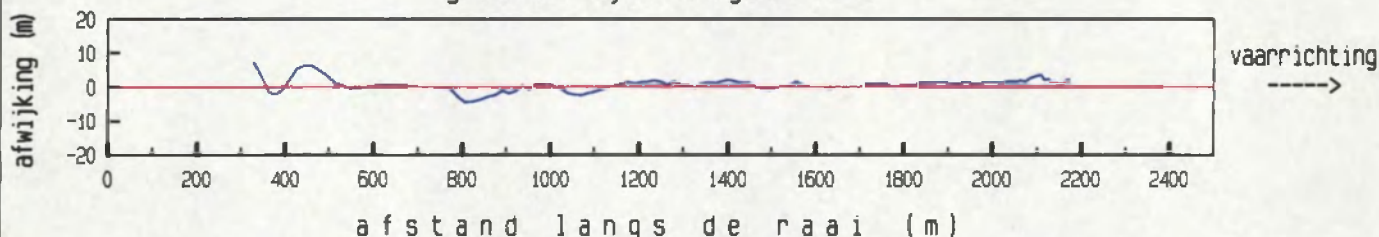
gemiddelde stroomsnelheid in de vertikaal



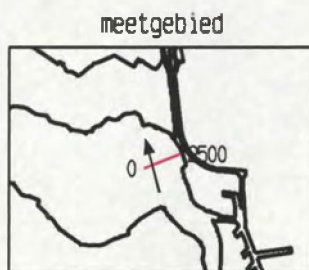
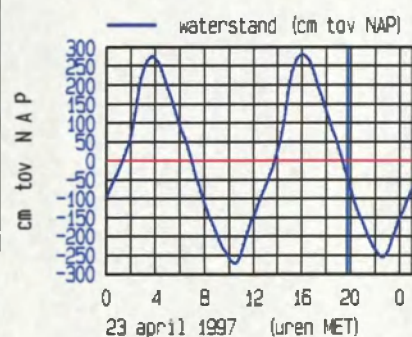
debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



afstand langs de raai (m)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 513 m
 stroomsnelheid : 144 cm/sec
 stroomrichting : 346 °

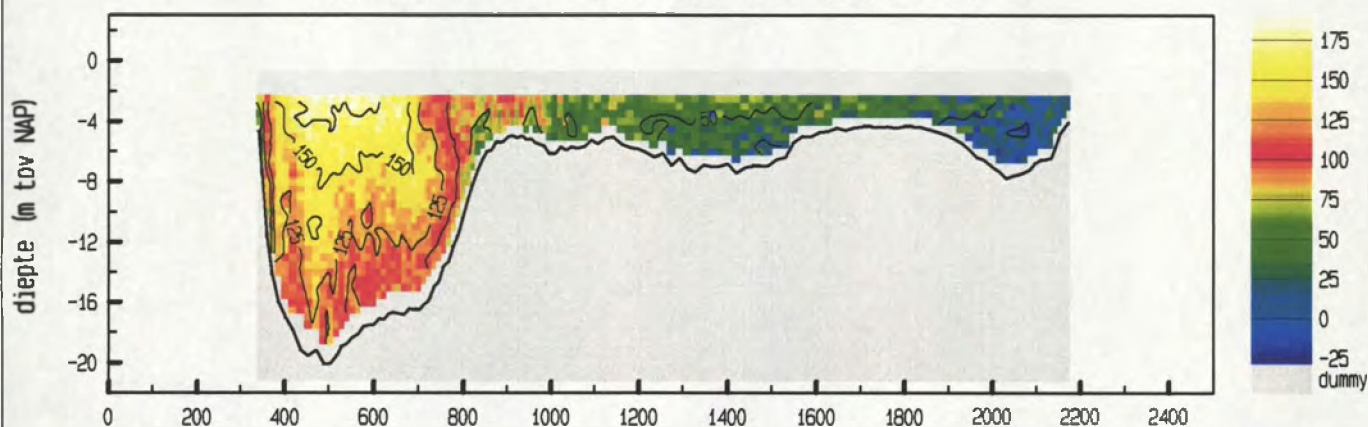
doorstroomoppervlak : 14919 m²
 raaidebiet : 12219 m³/sec

adcpfile : data/gevalid/0105/0105039a.val

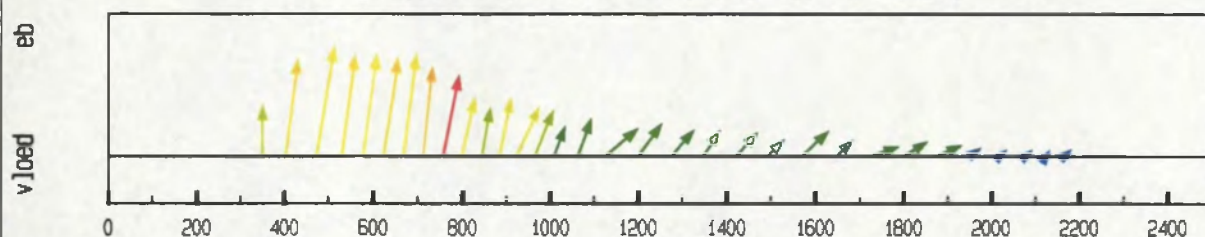
Vaarwater boven Bath dd 23 april 1997
 adcpfile : data/gevalid/0105/0105040a.val

tijd : 1947 - 1957

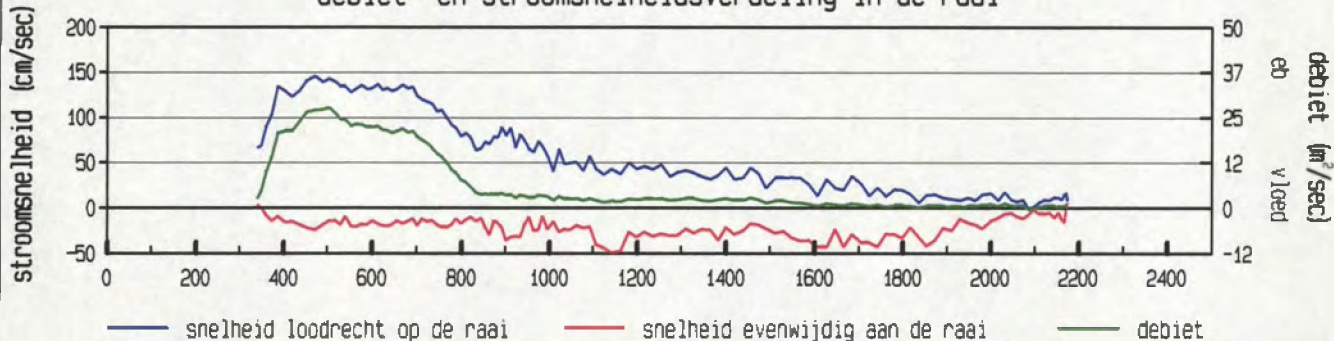
gemeten snelheid (cm/sec) (eb > 0 , vloed < 0)



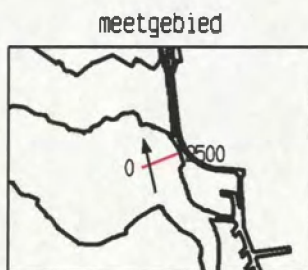
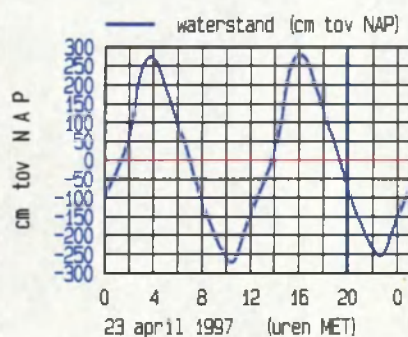
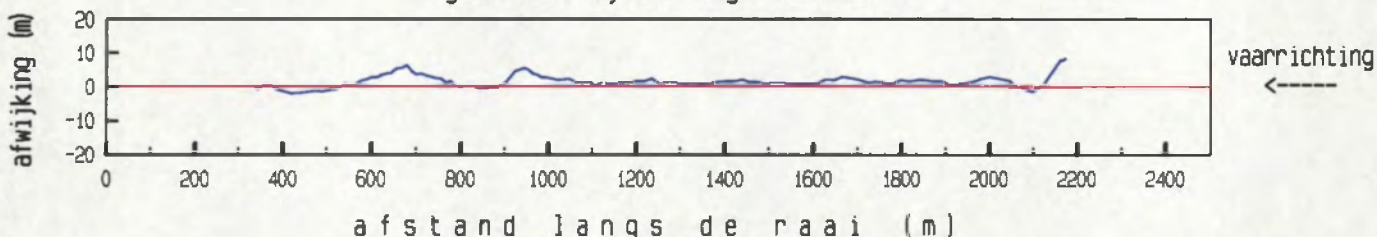
gemiddelde stroomsnelheid in de vertikaal



debiet- en stroomsnelheidsverdeling in de raai



gevaaren traject langs de raai



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 472 m
 stroomsnelheid : 148 cm/sec
 stroomrichting : 347 °

doorstroomoppervlak : 14483 m²
 raaidebiet : 11749 m³/sec

adcpfile : data/gevalid/0105/0105040a.val



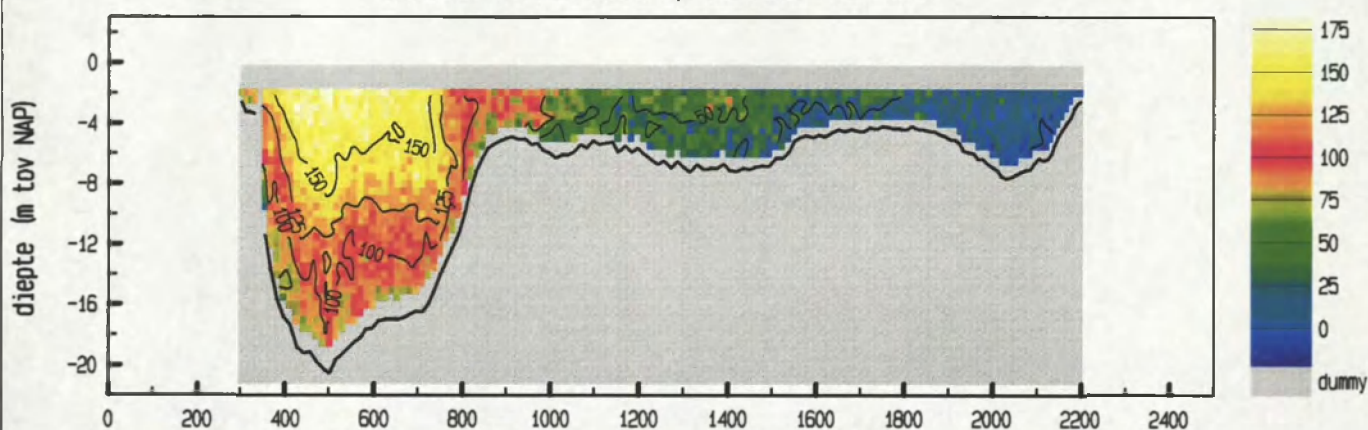
directie zeeland
meetdienst zeeland
blad nr.: 18

17. Ontbonden gegevens

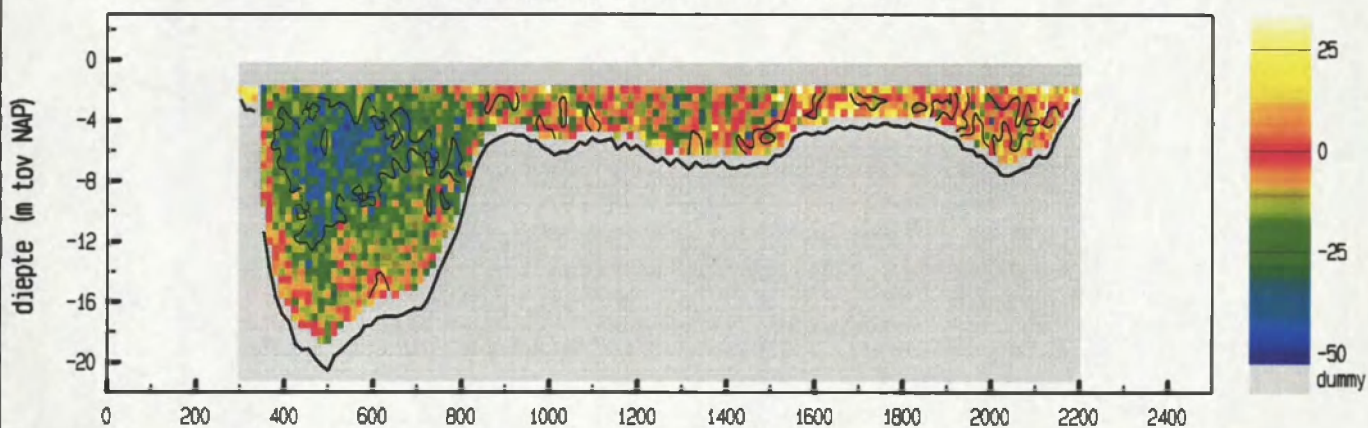
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105001a.val

tijd : 0659 - 0710

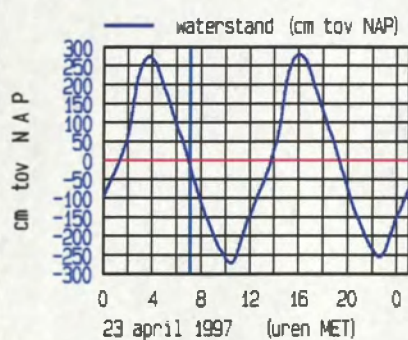
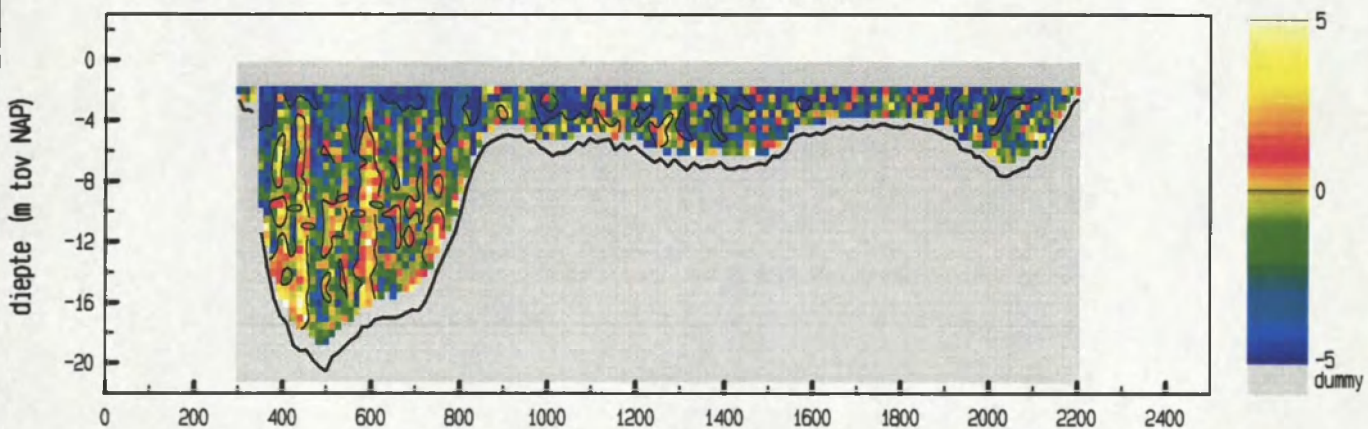
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 501 m
 stroomsnelheid : 137 cm/sec
 stroomrichting : 346 °

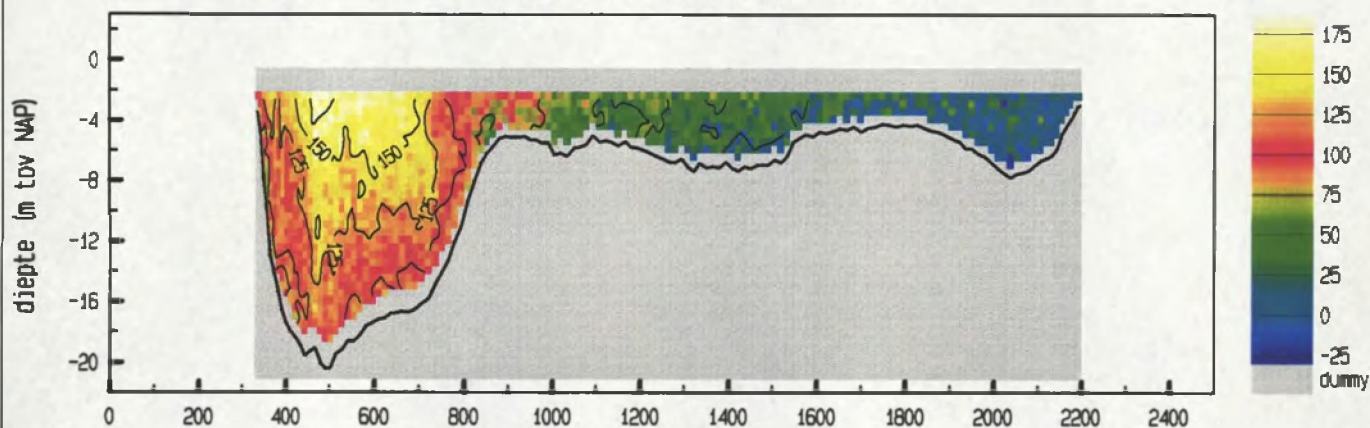
doorstroomoppervlak : 15667 m²
 raaidiebt : 12418 m³/sec

adcpfile : data/gevalid/0105/0105001a.val

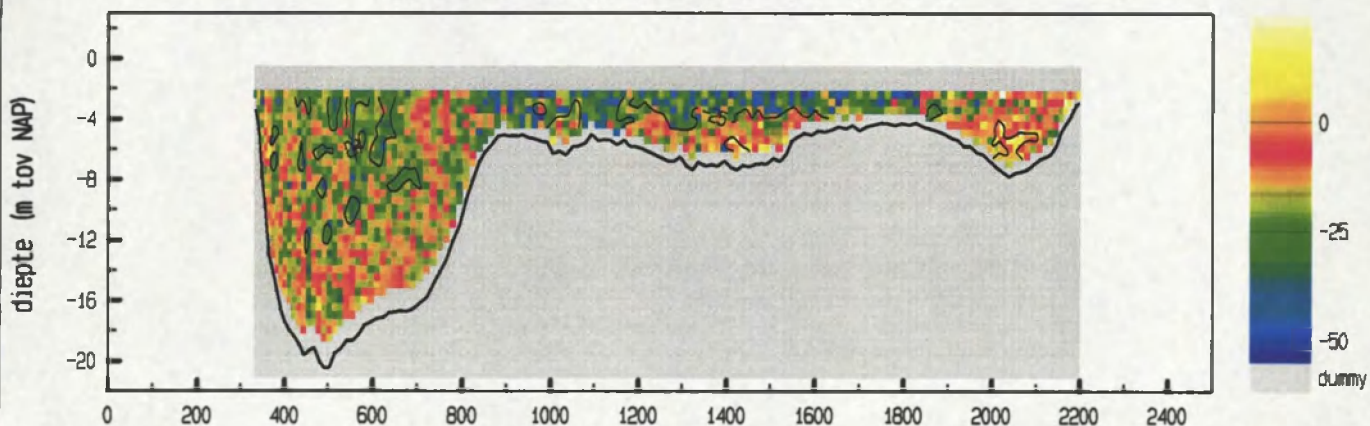
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105002a.val

tijd : 0719 - 0730

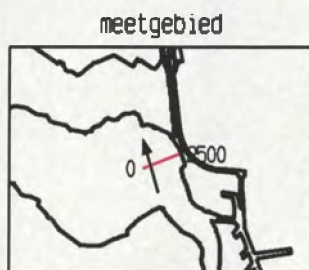
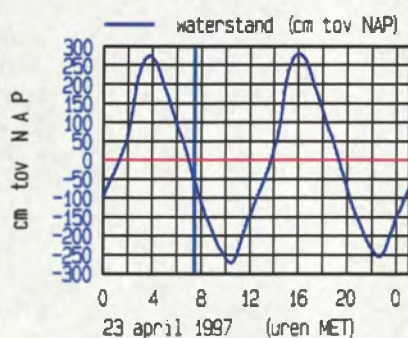
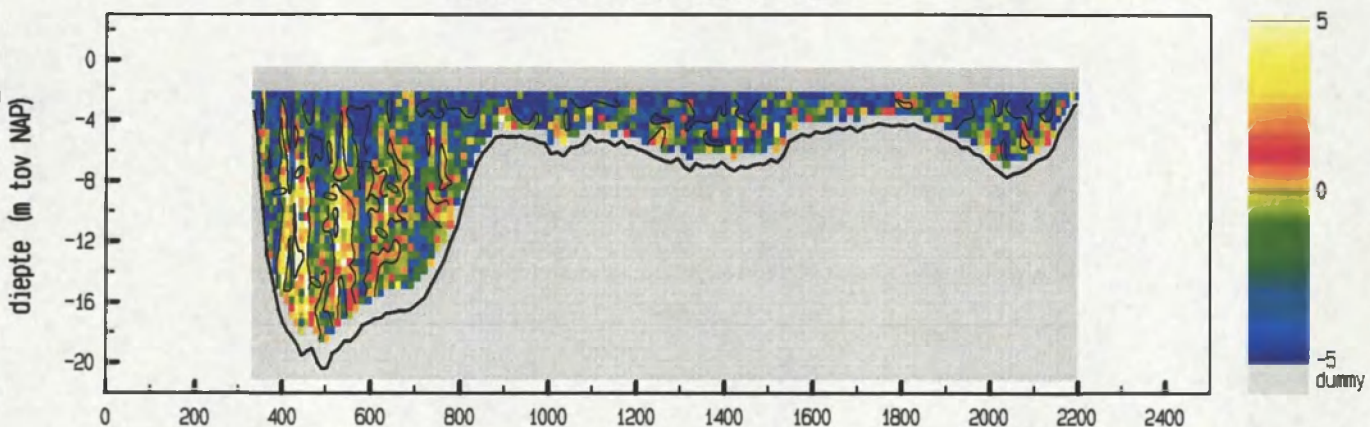
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



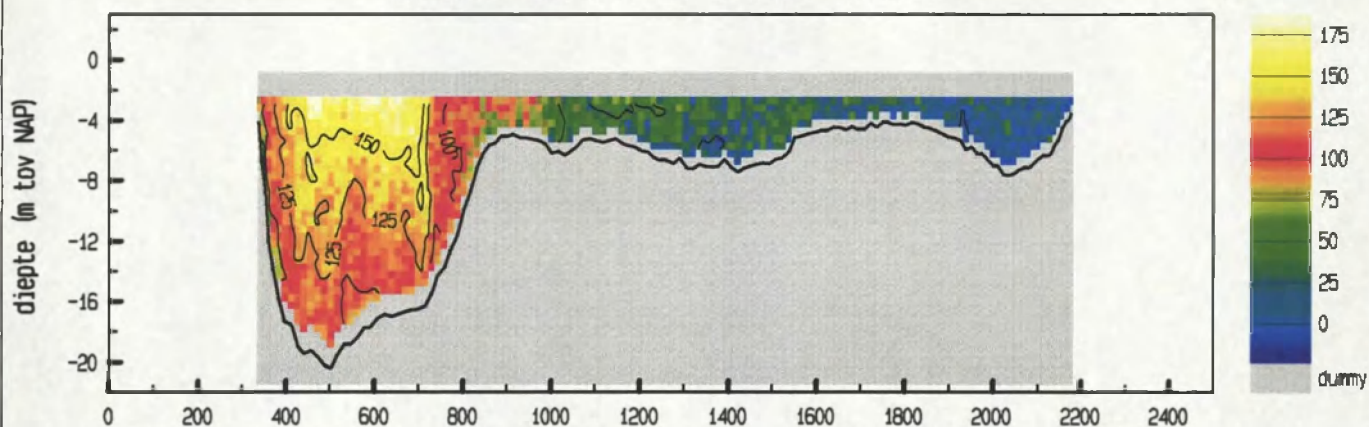
maximum gemiddelde stroom-
 snelheid in de verticaleal

afstand uit nulpunt : 469 m
 stroomsnelheid : 146 cm/sec
 stroomrichting : 344 °

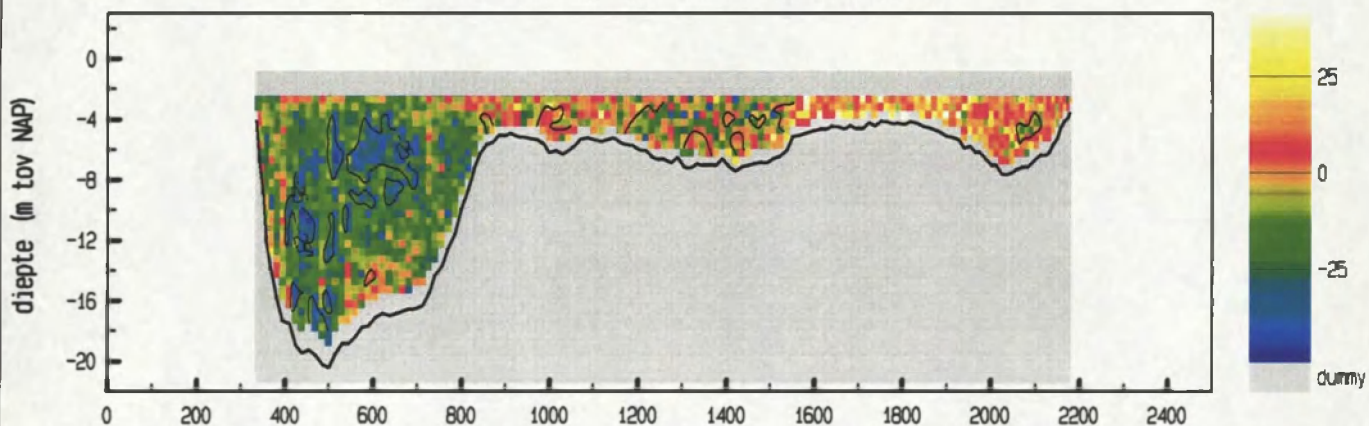
doorstroomoppervlak : 14826 m²
 raaidebiet : 11935 m³/sec

adcpfile : data/gevalid/0105/0105002a.val

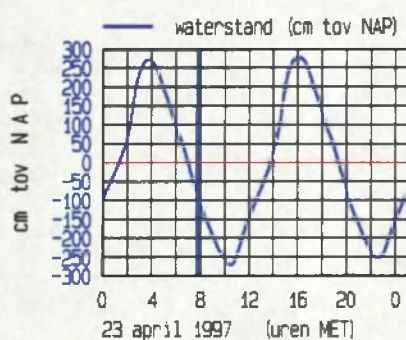
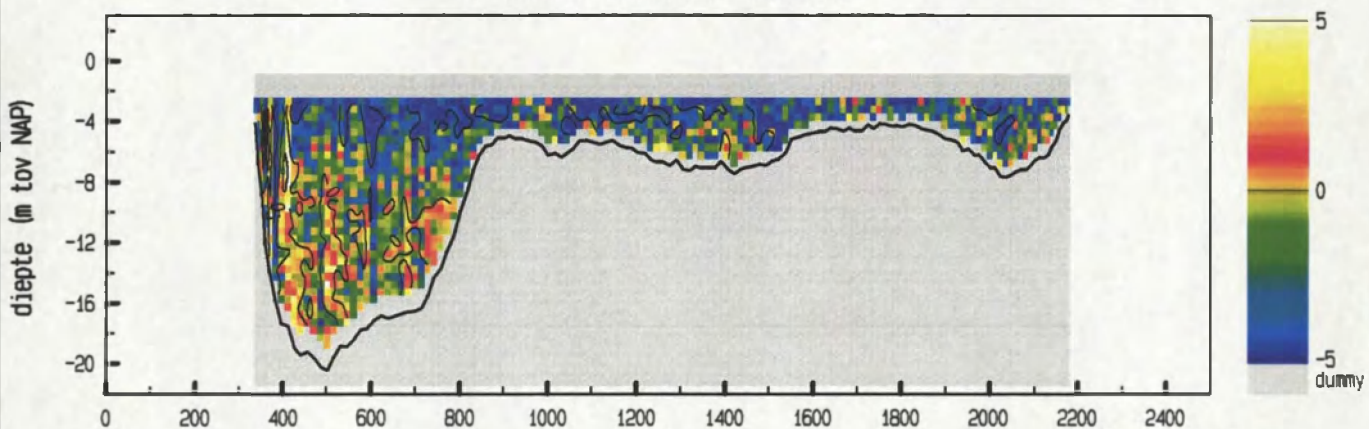
snelheid loodrecht op de raai (cm/sec)



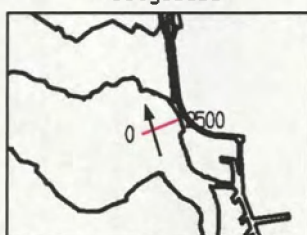
snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

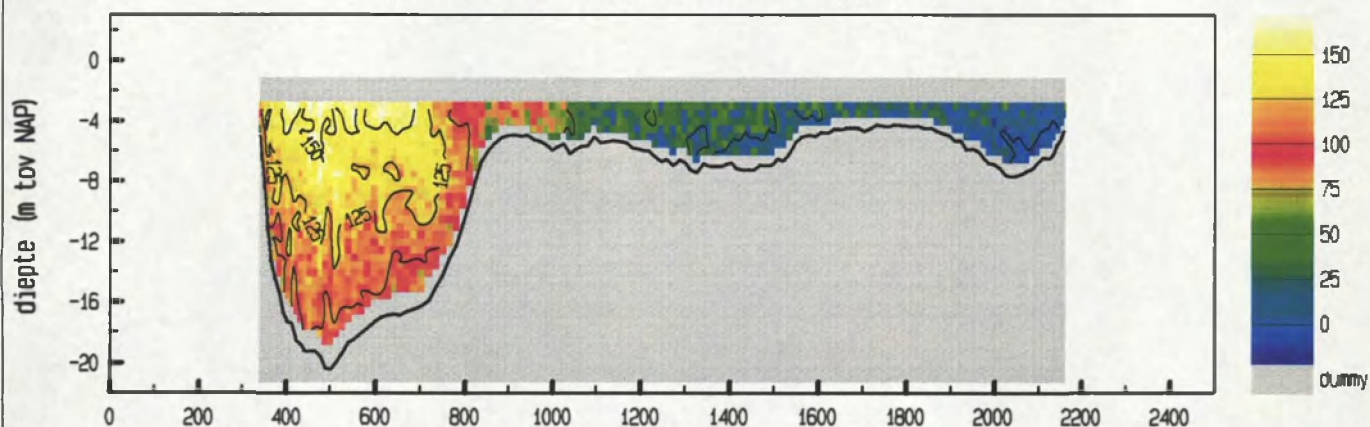
afstand uit nulpunt : 698 m
 stroomsnelheid : 141 cm/sec
 stroomrichting : 344 °

doorstroomoppervlak : 14143 m²
 raai-debiet : 11411 m³/sec

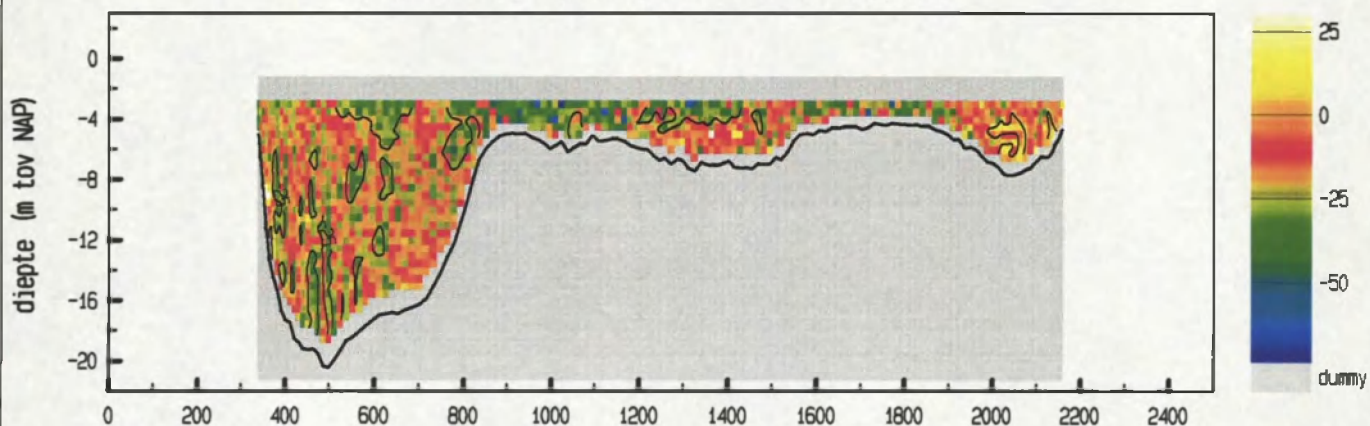
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105004a.val

tijd : 0759 - 0809

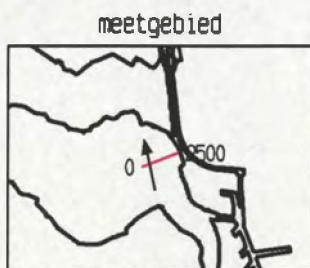
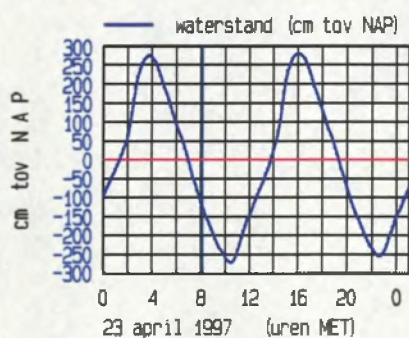
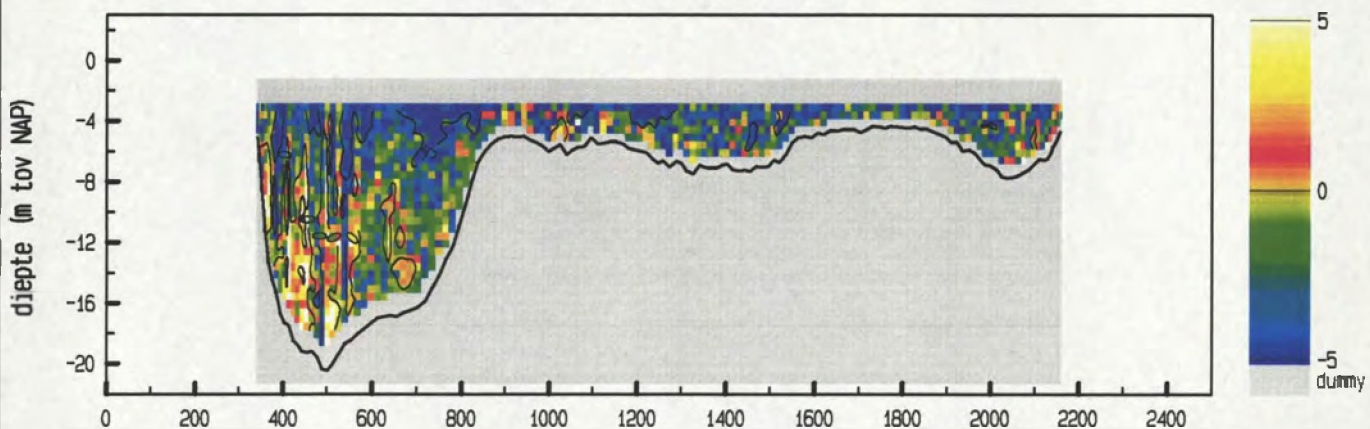
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 477 m
 stroomsnelheid : 139 cm/sec
 stroomrichting : 347 °

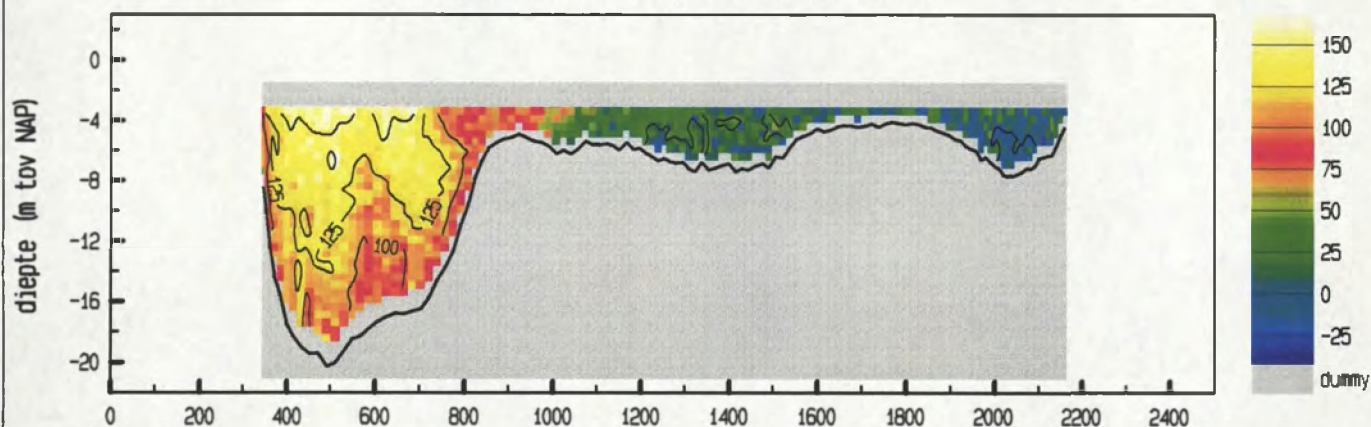
doorstroomoppervlak : 13465 m²
 raai-debiet : 10577 m³/sec

adcpfile : data/gevalid/0105/0105004a.val

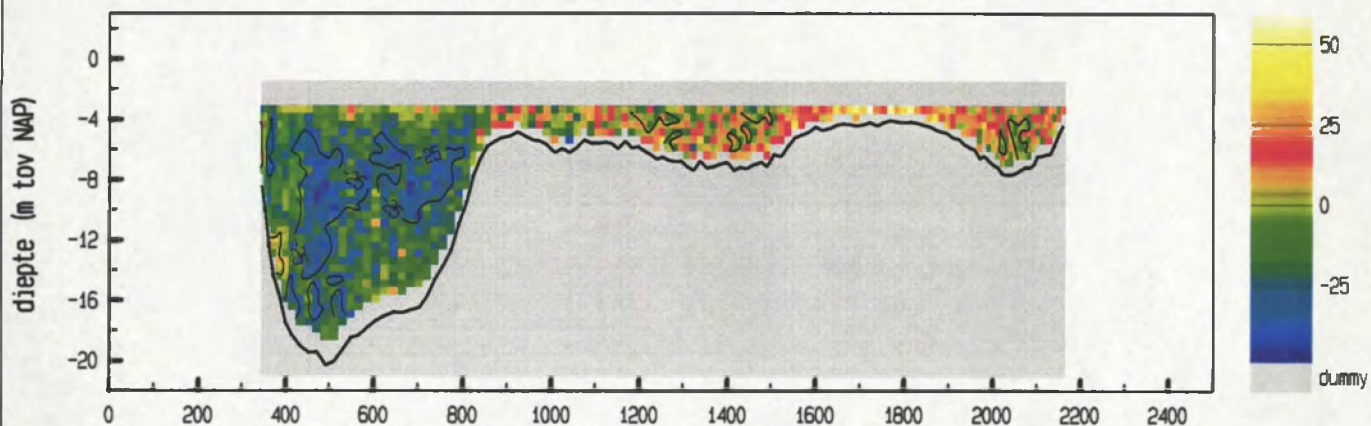
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105005a.val

tijd : 0820 - 0829

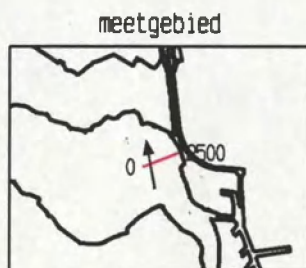
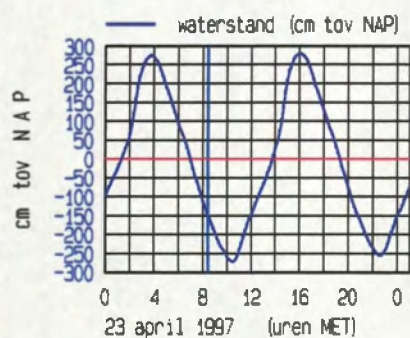
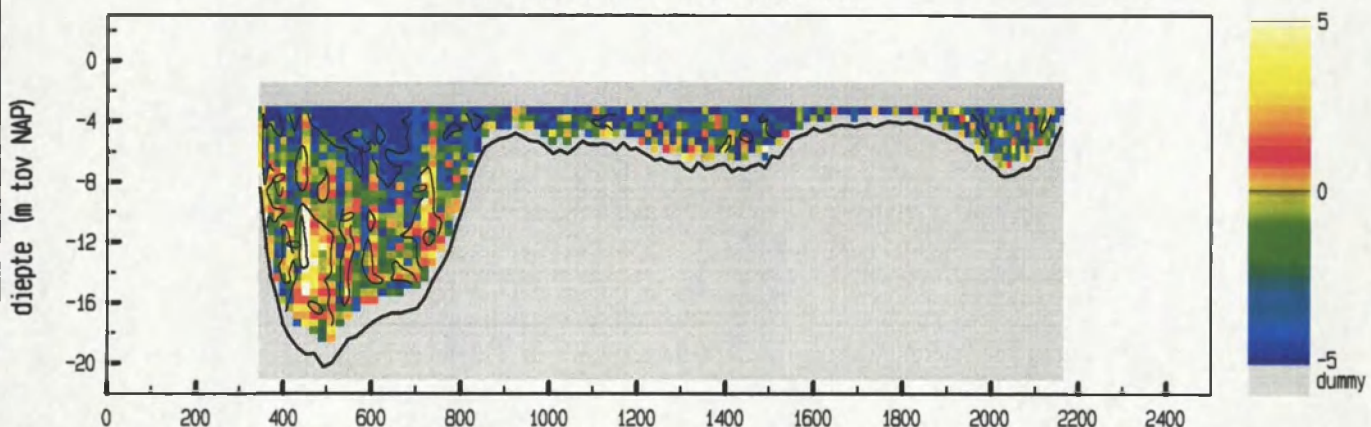
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 472 m
 stroomsnelheid : 132 cm/sec
 stroomrichting : 350 °

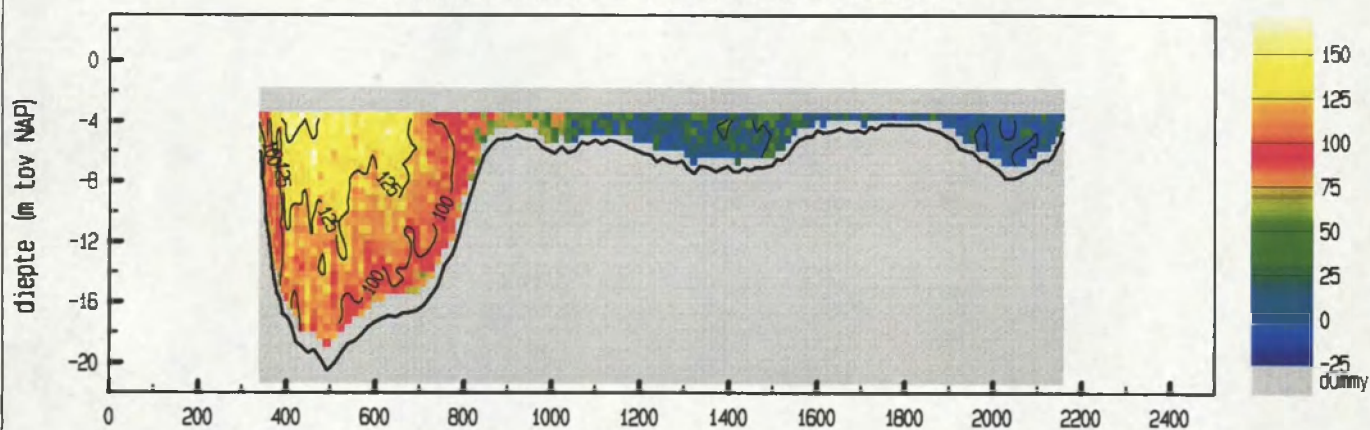
doorstroomoppervlak : 12914 m²
 raai-debiet : 9737 m³/sec

adcpfile : data/gevalid/0105/0105005a.val

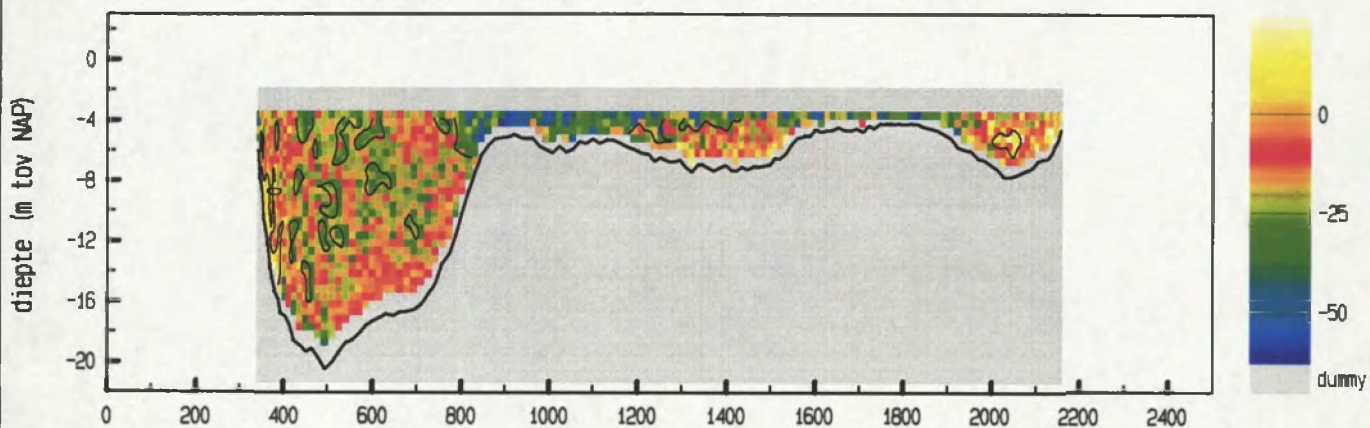
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105006a.val

tijd : 0839 - 0849

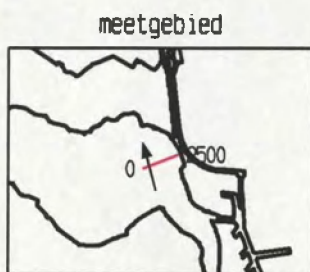
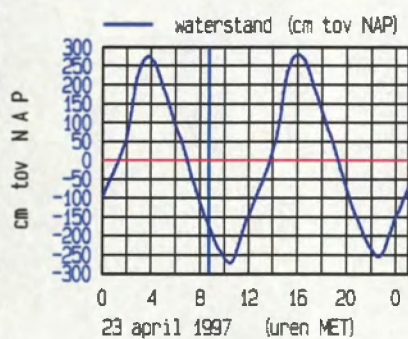
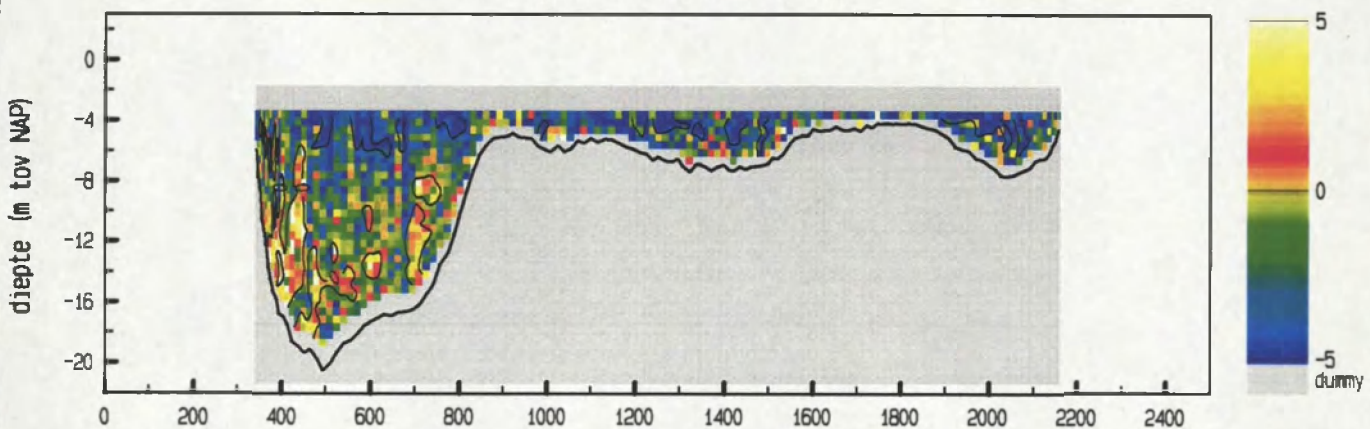
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 403 m
 stroomsnelheid : 131 cm/sec
 stroomrichting : 345 °

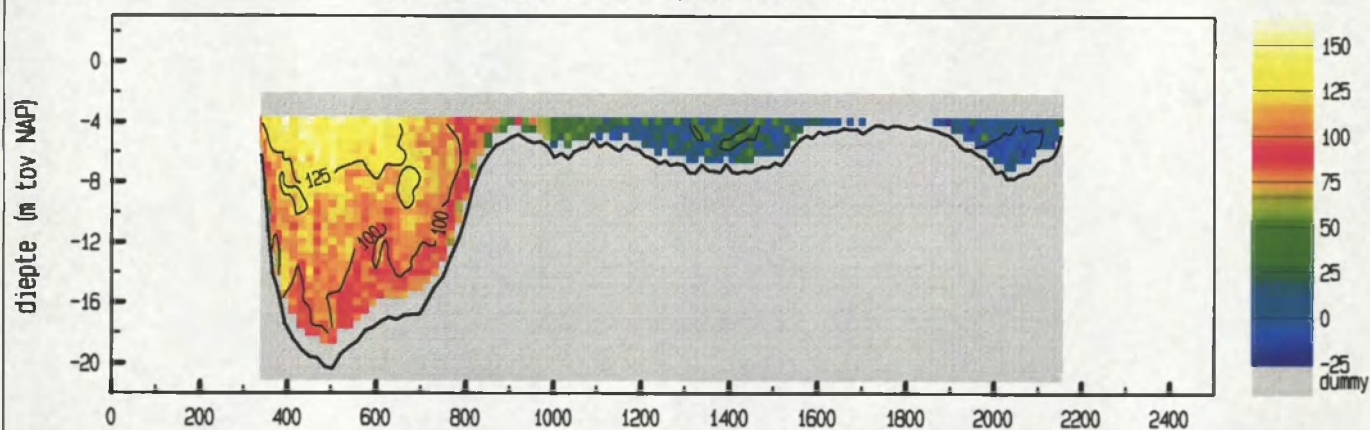
doorstroomoppervlak : 12395 m²
 raaidiepte : 9042 m³/sec

adcpfile : data/gevalid/0105/0105006a.val

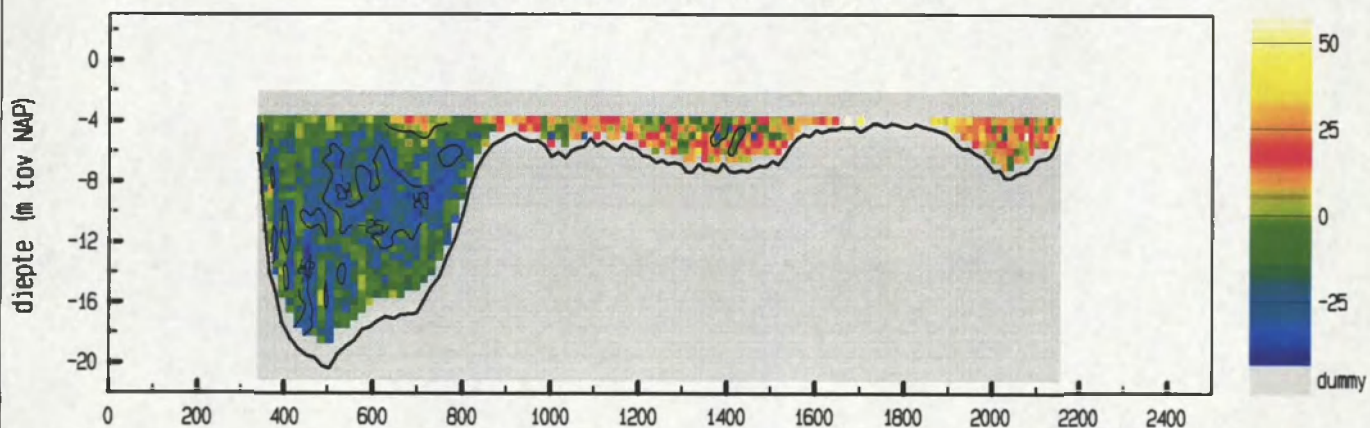
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105007a.val

tijd : 0901 - 0911

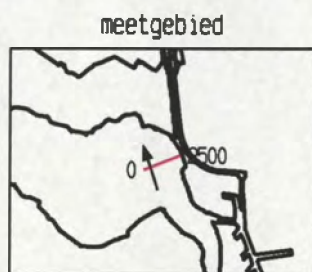
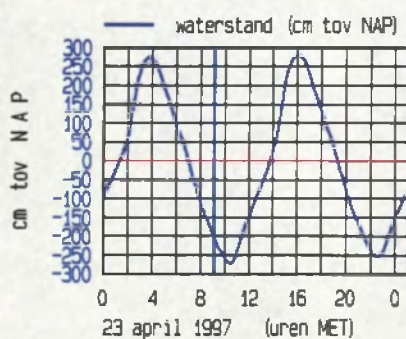
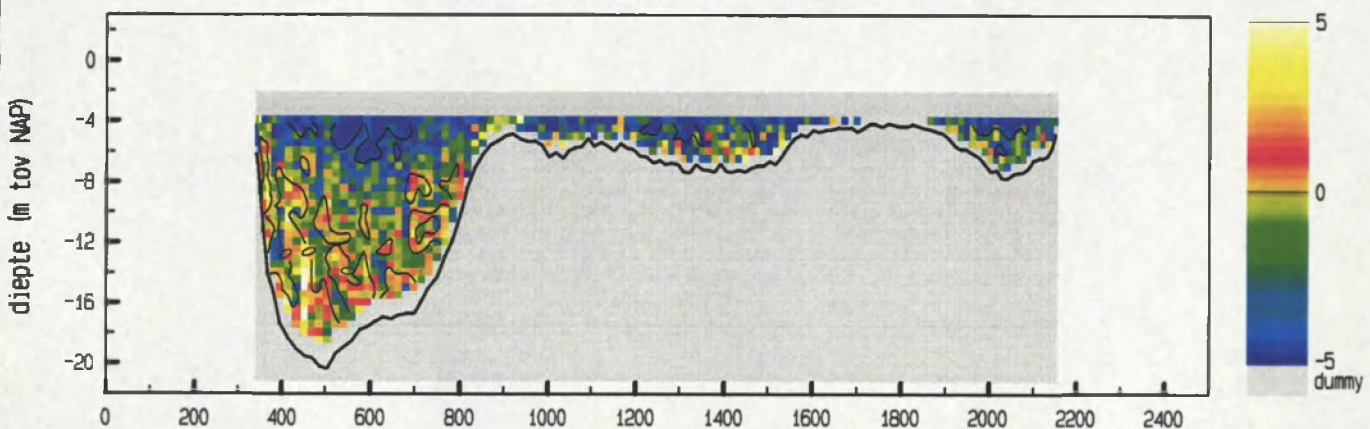
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 396 m
 stroomsnelheid : 123 cm/sec
 stroomrichting : 342 °

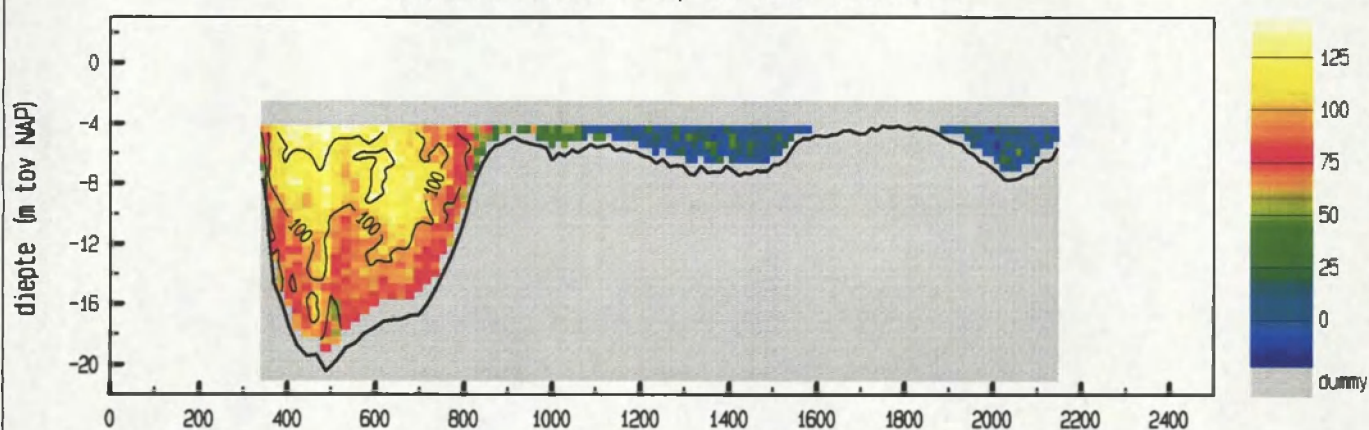
doorstroomoppervlak : 11946 m²
 raaidiepte : 8454 m³/sec

adcpfile : data/gevalid/0105/0105007a.val

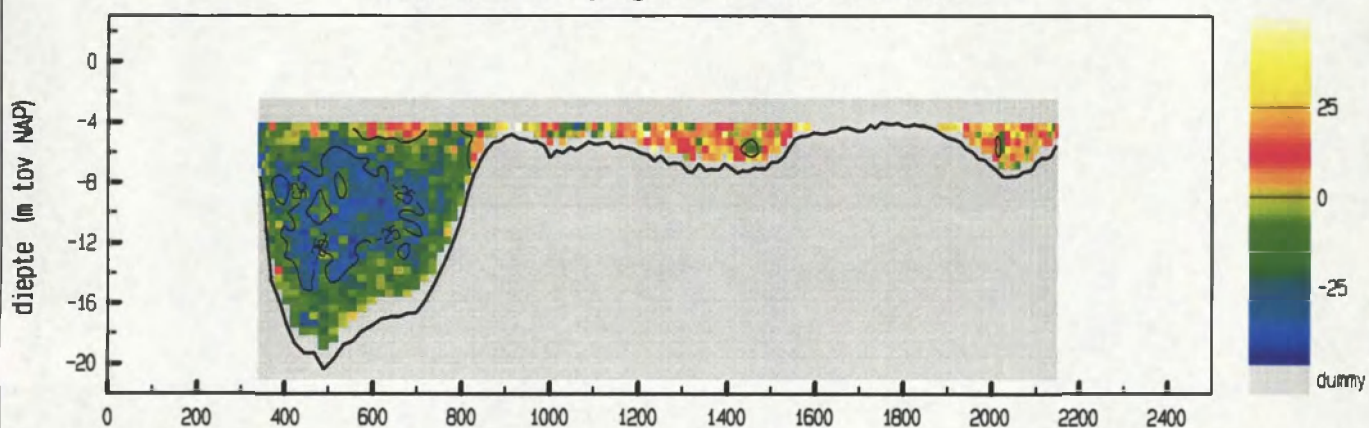
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105009a.val

tijd : 0939 - 0949

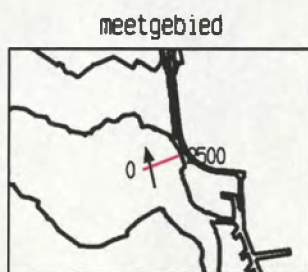
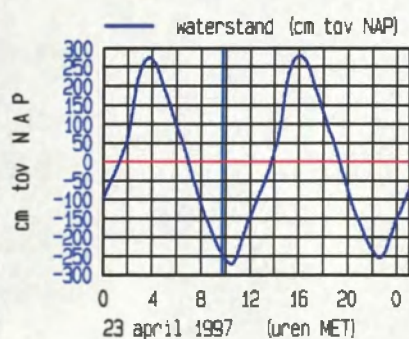
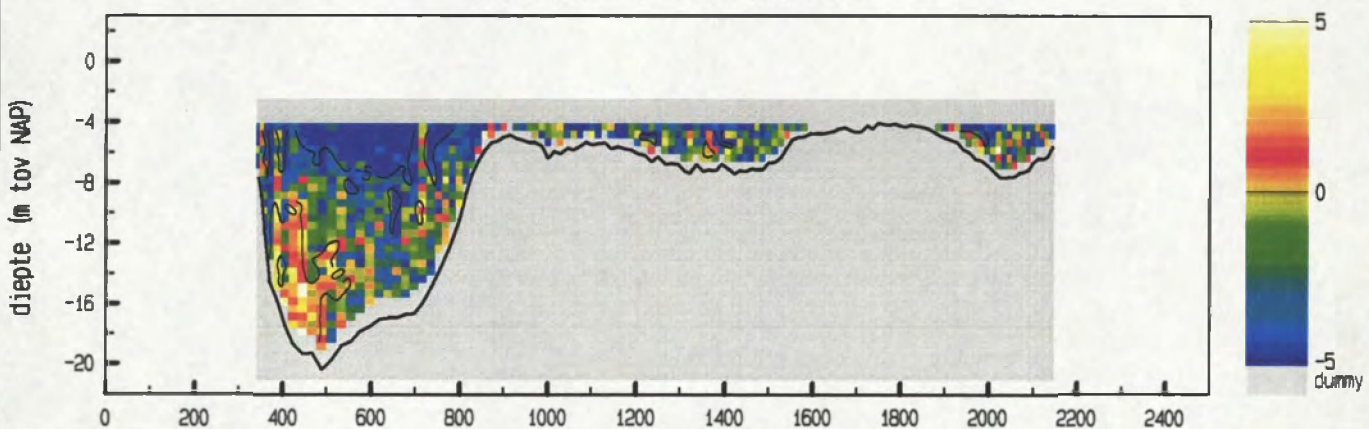
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



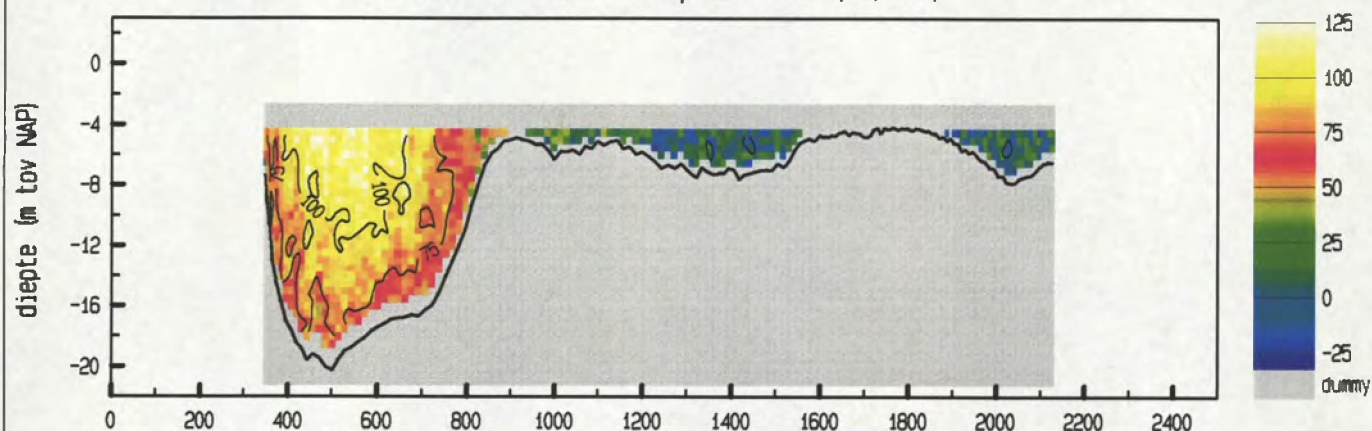
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 468 m
 stroomsnelheid : 111 cm/sec
 stroomrichting : 347 °

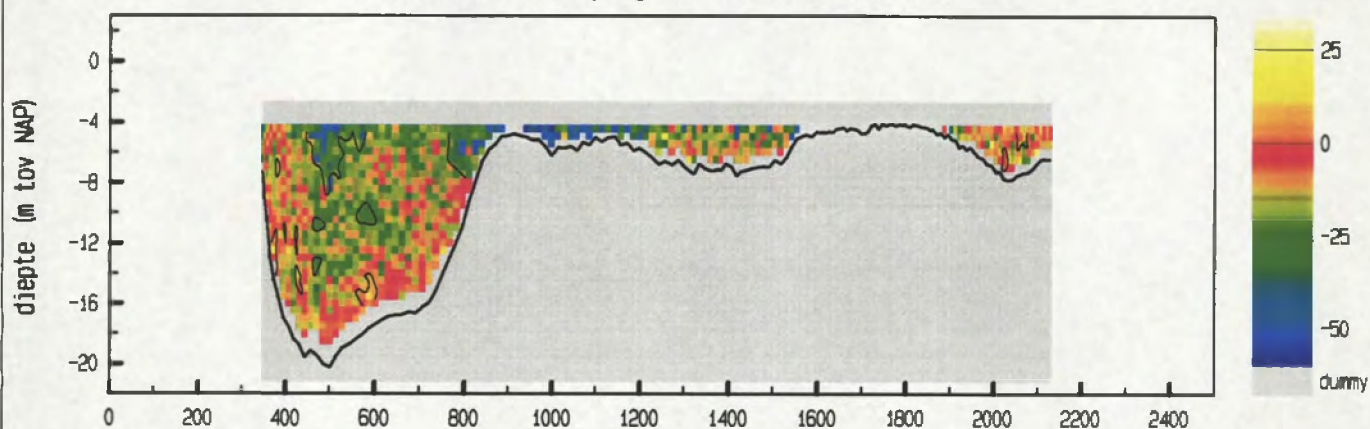
doorstroomoppervlak : 11130 m²
 raai-debiet : 7042 m³/sec

adcpfile : data/gevalid/0105/0105009a.val

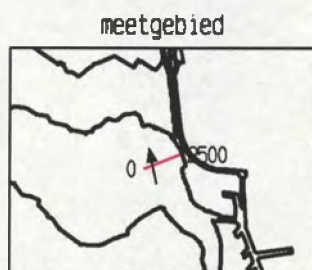
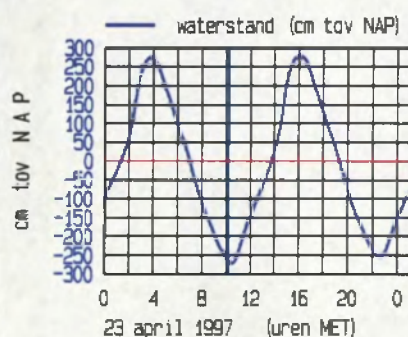
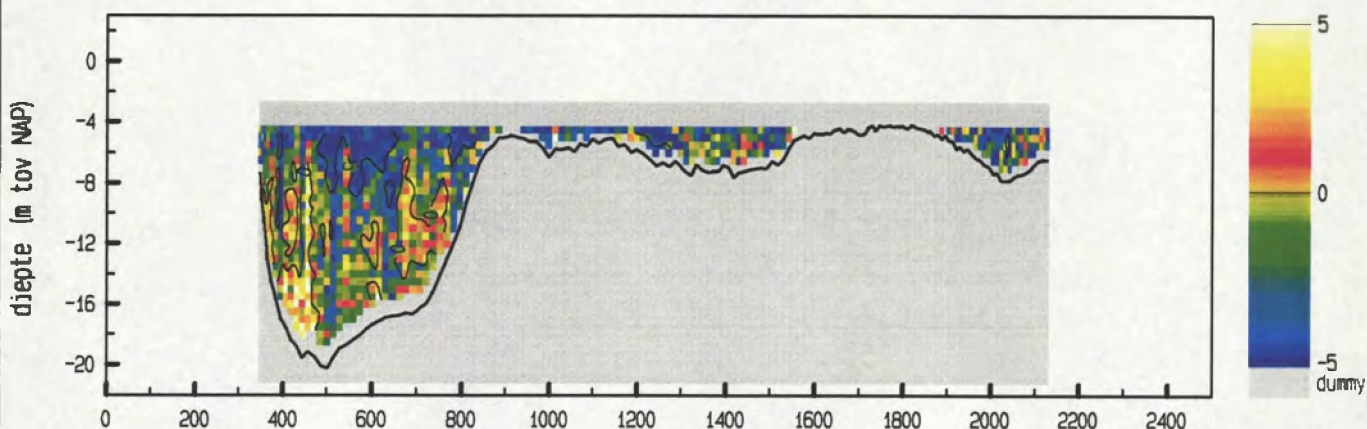
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

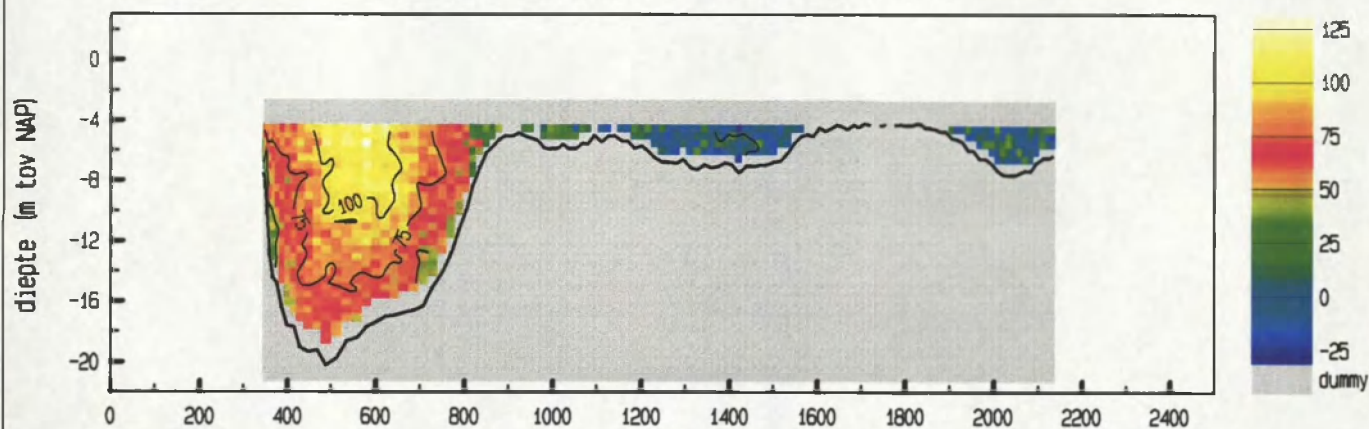
afstand uit nulpunt : 575 m
 stroomsnelheid : 98 cm/sec
 stroomrichting : 348 °

doorstroomoppervlak : 10778 m²
 raai-debiet : 5935 m³/sec

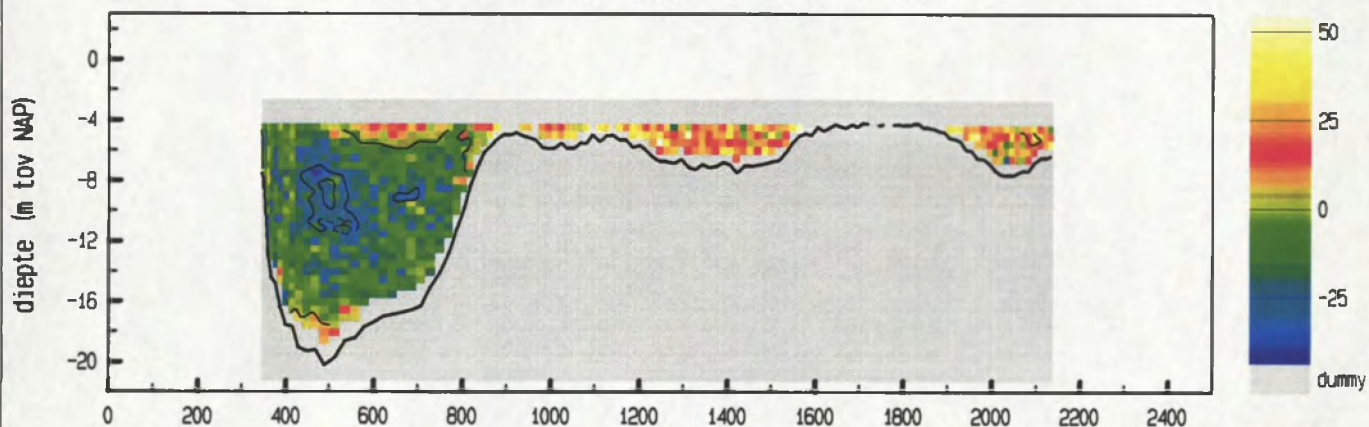
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105011a.val

tijd : 1019 - 1029

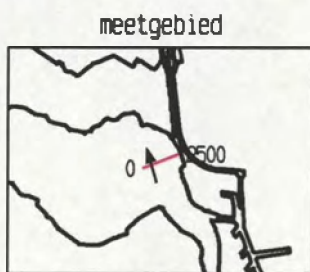
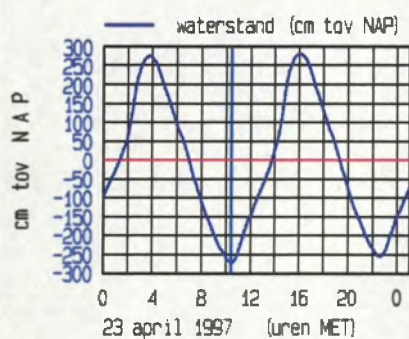
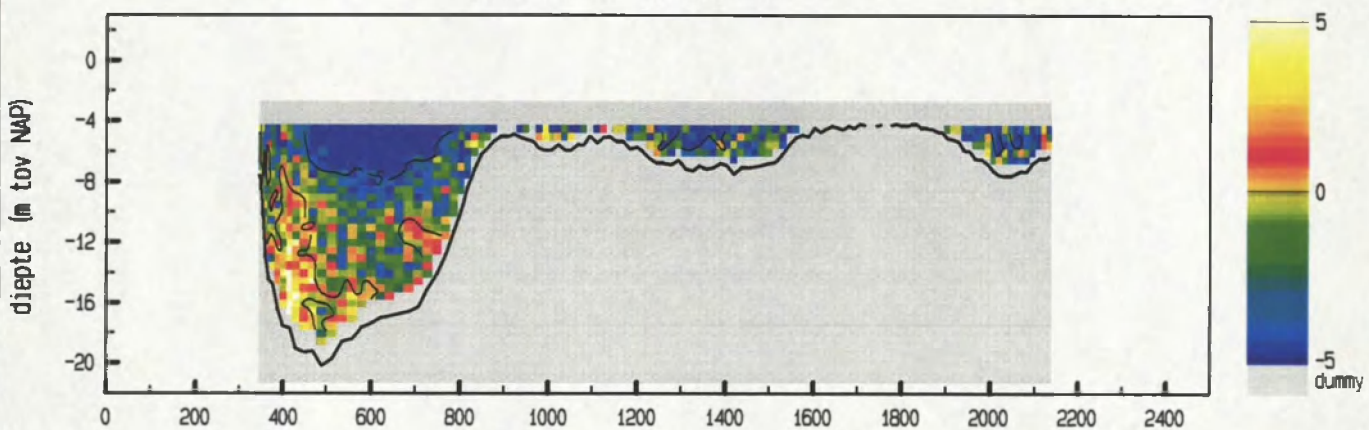
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 580 m
 stroomsnelheid : 96 cm/sec
 stroomrichting : 344 °

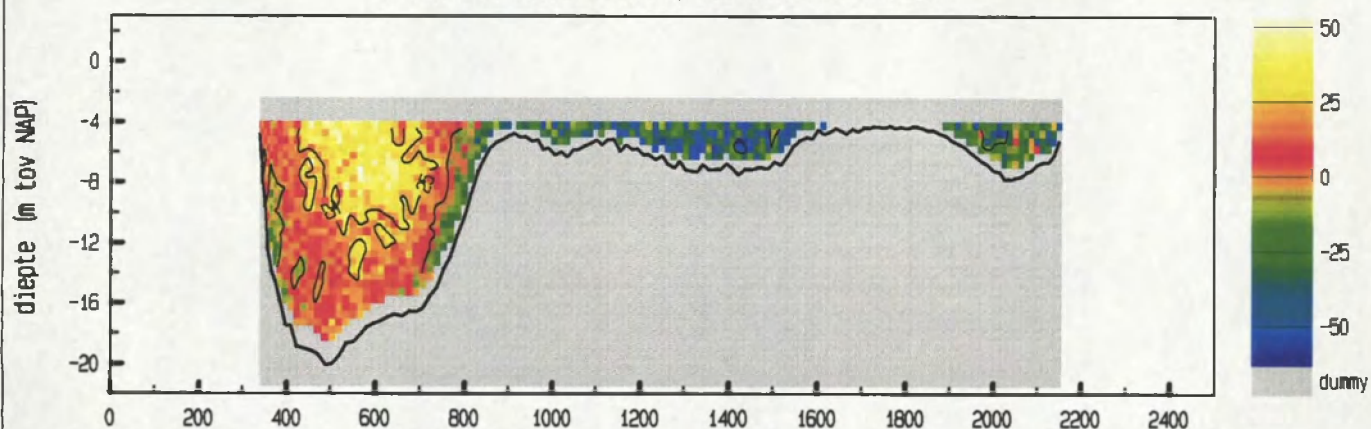
doorstroomoppervlak : 10630 m²
 raai debiet : 5196 m³/sec

adcpfile : data/gevalid/0105/0105011a.val

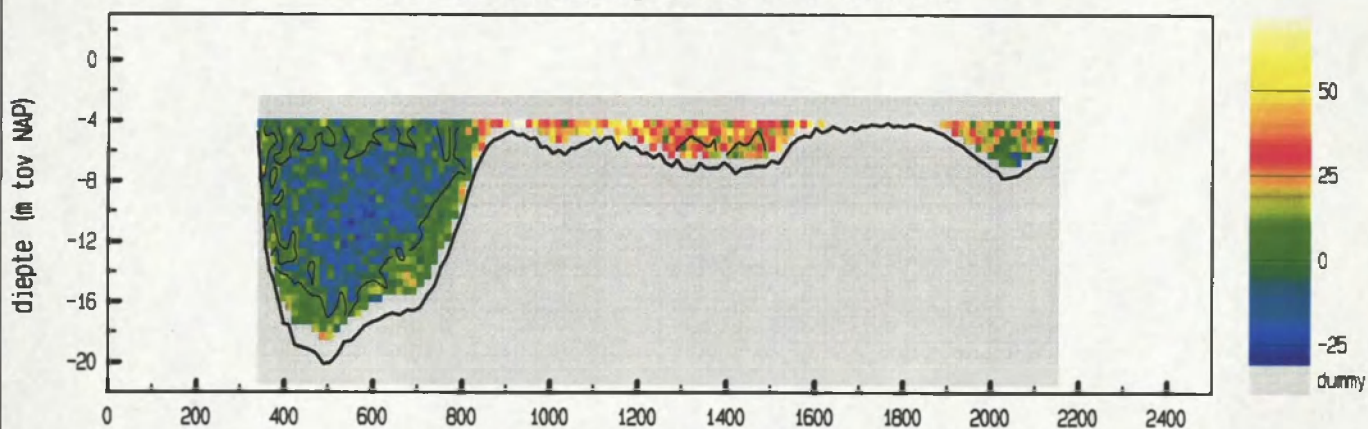
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105012a.val

tijd : 1054 - 1105

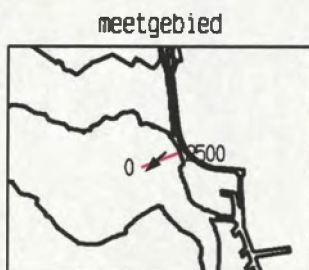
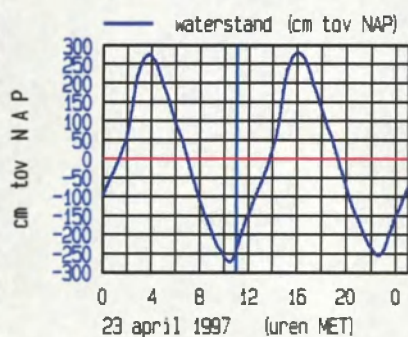
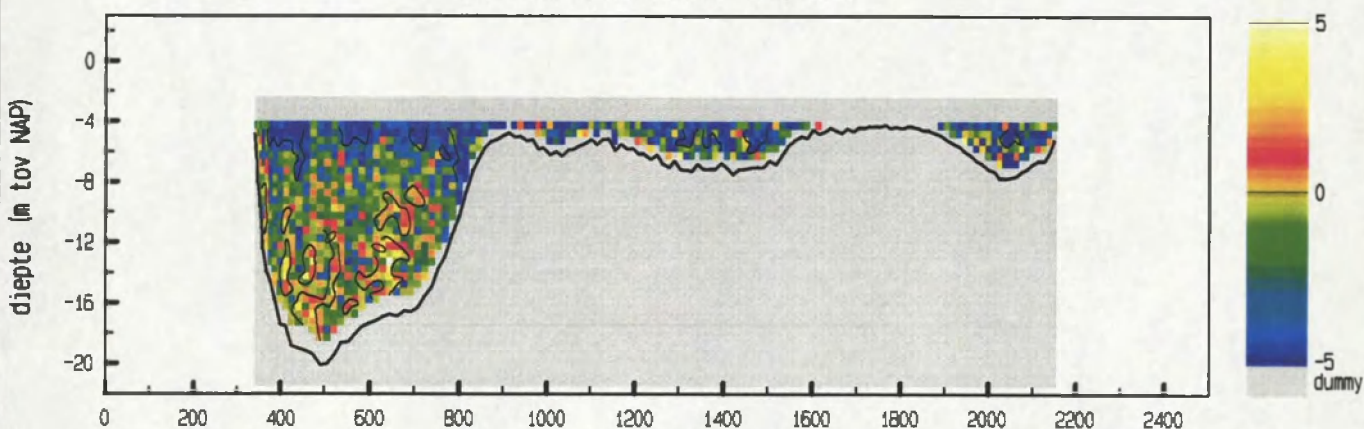
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



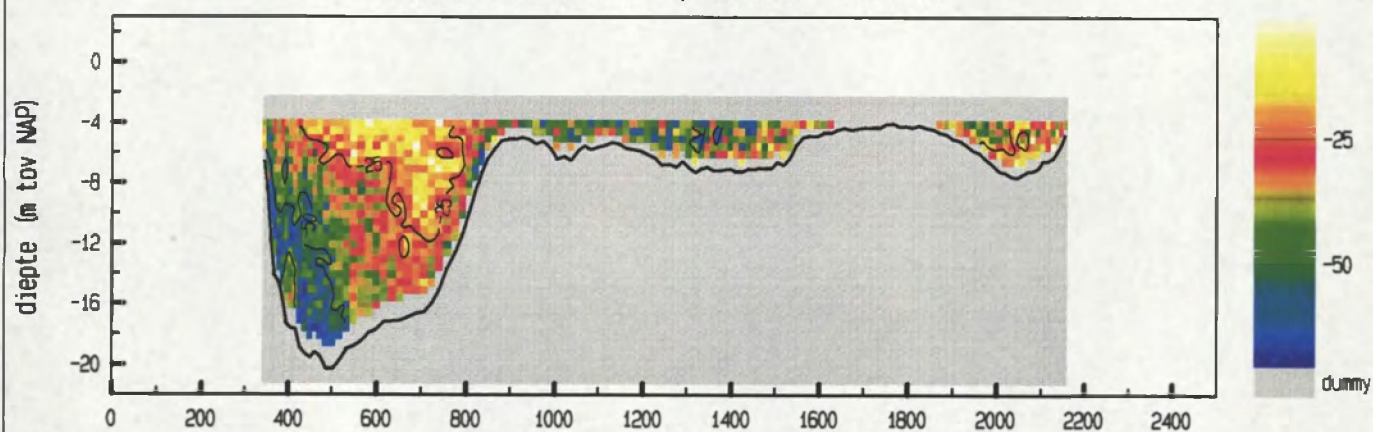
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 925 m
 stroomsnelheid : 71 cm/sec
 stroomrichting : 226 °

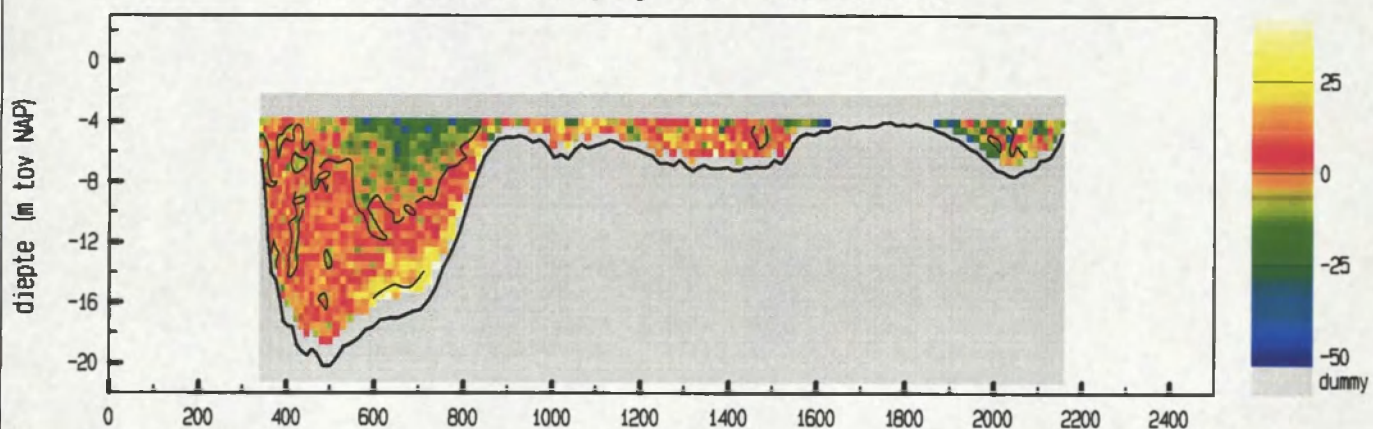
doorstroomoppervlak : 11314 m²
 raai-debiet : -375 m³/sec

adcpfile : data/gevalid/0105/0105012a.val

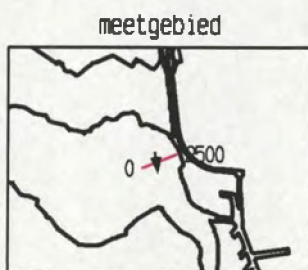
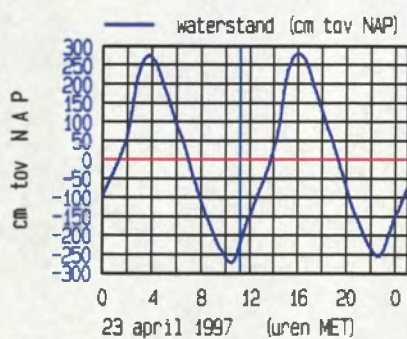
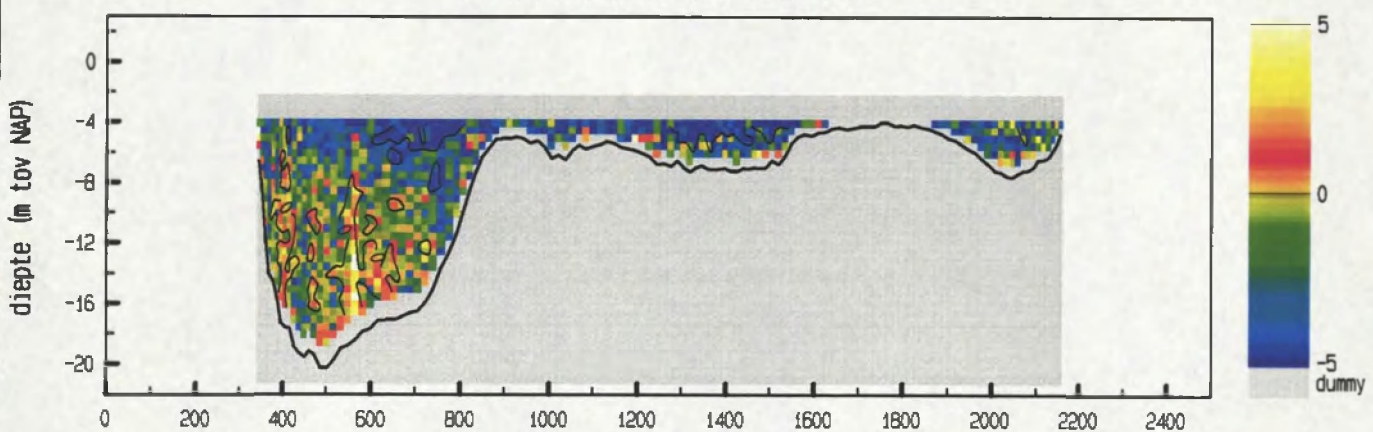
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

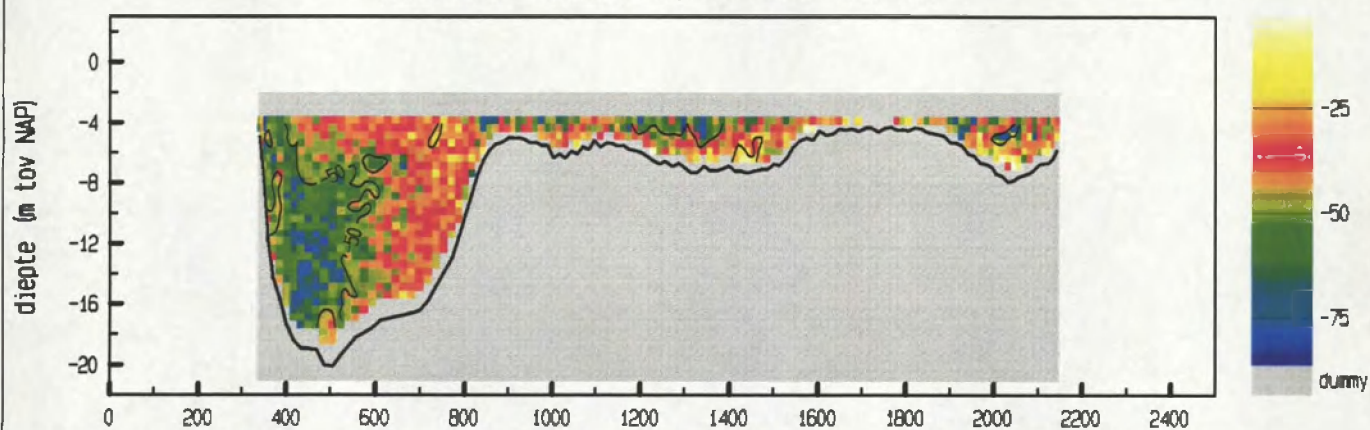
afstand uit nulpunt : 972 m
 stroomsnelheid : 55 cm/sec
 stroomrichting : 172 °

doorstroomoppervlak : 11674 m²
 raaidebiet : -3862 m³/sec

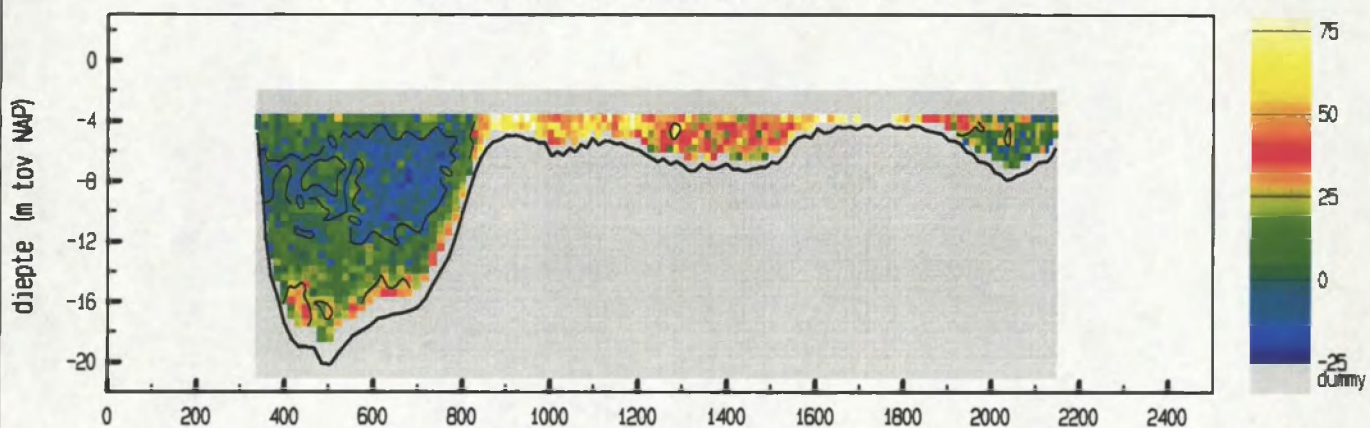
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105014a.val

tijd : 1119 - 1129

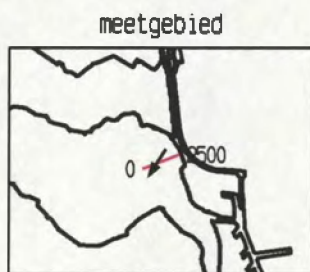
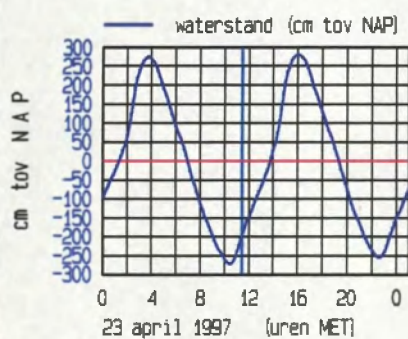
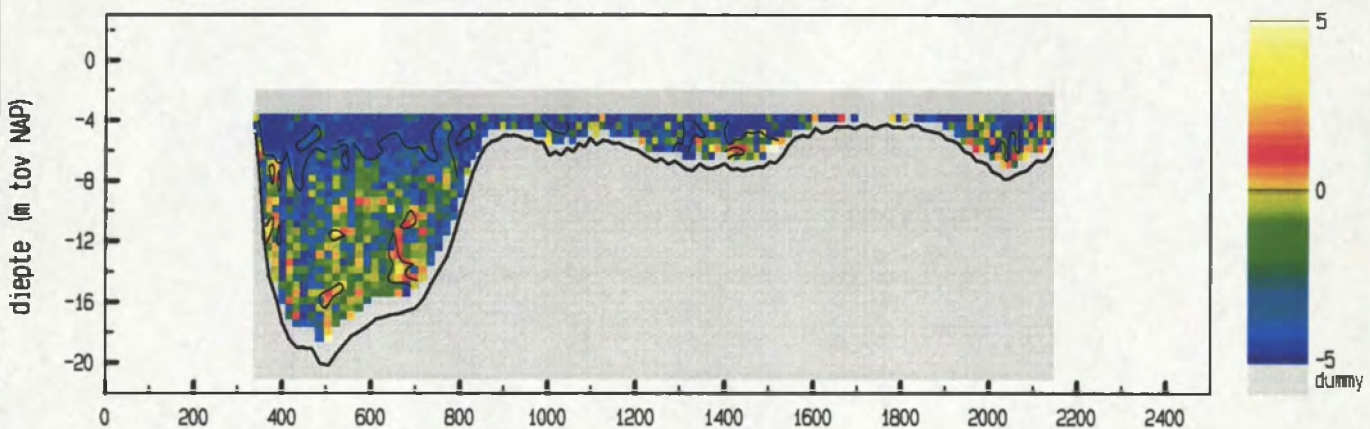
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 922 m
 stroomsnelheid : 88 cm/sec
 stroomrichting : 212 °

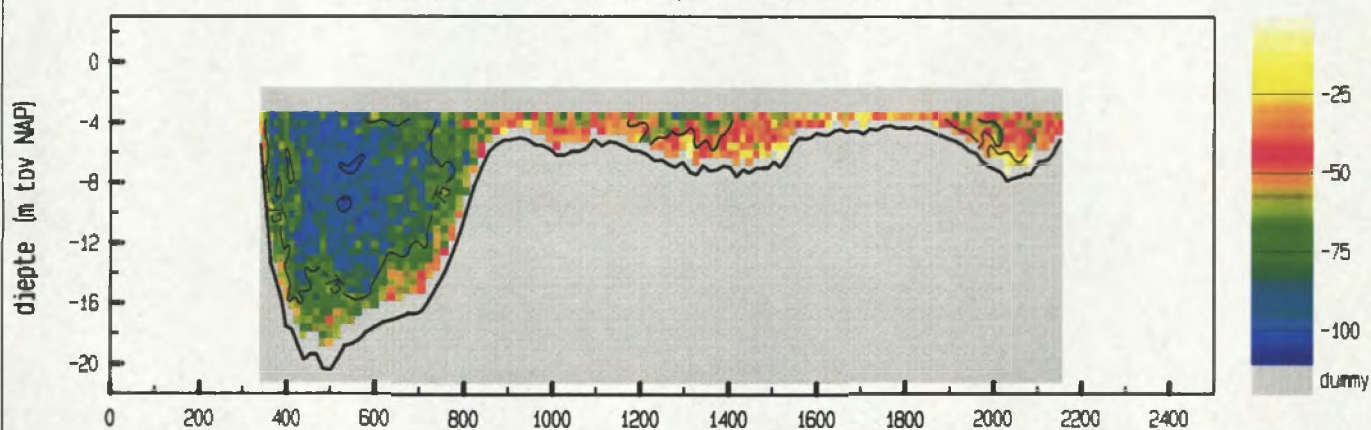
doorstroomoppervlak : 12067 m²
 raaidibiet : -5091 m³/sec

adcpfile : data/gevalid/0105/0105014a.val

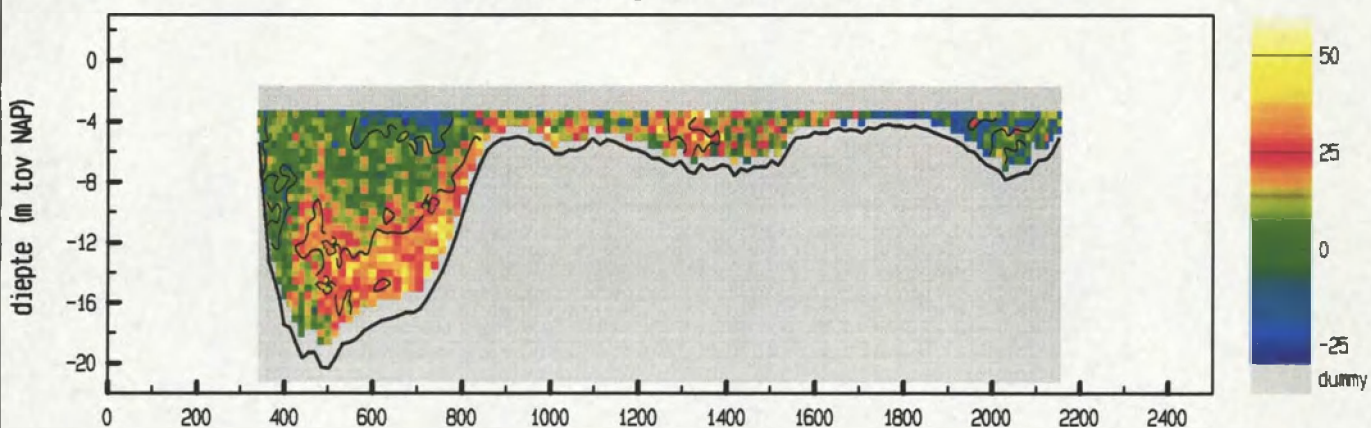
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105015a.val

tijd : 1139 - 1148

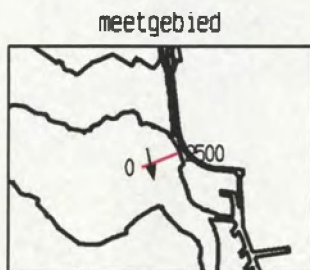
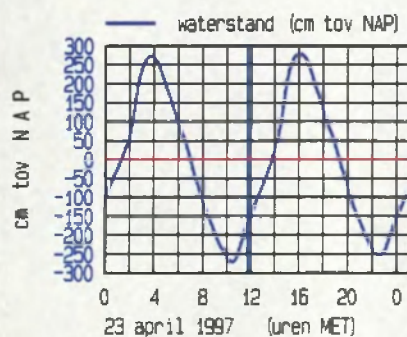
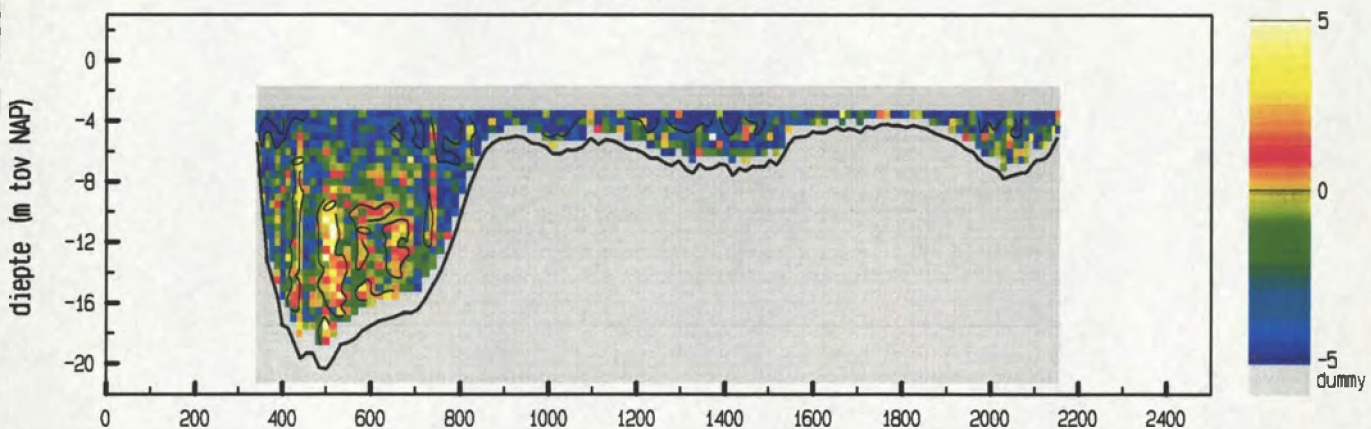
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 549 m
 stroomsnelheid : 86 cm/sec
 stroomrichting : 168 °

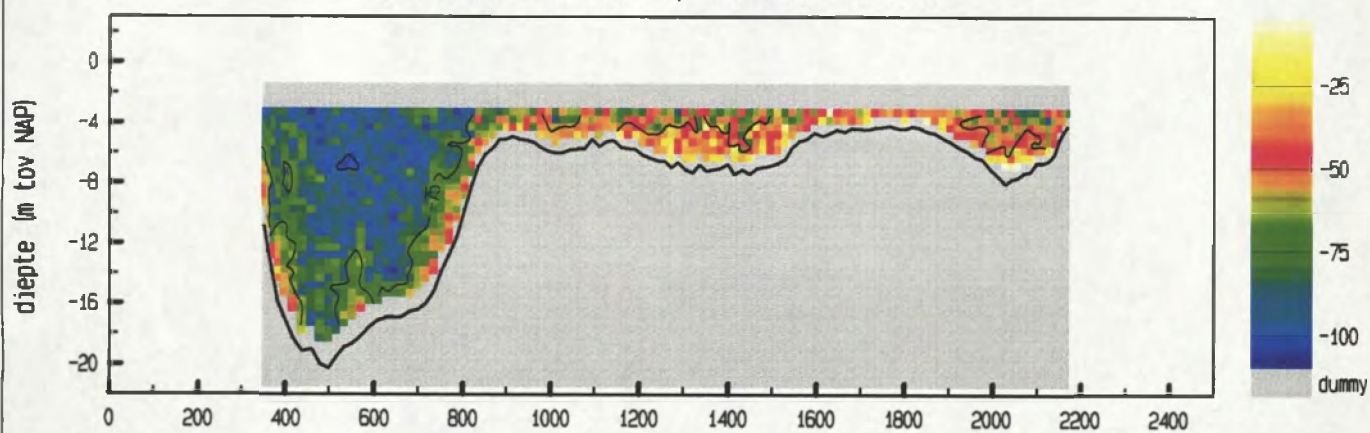
doorstroomoppervlak : 12660 m²
 raaidebiet : -7766 m³/sec

adcpfile : data/gevalid/0105/0105015a.val

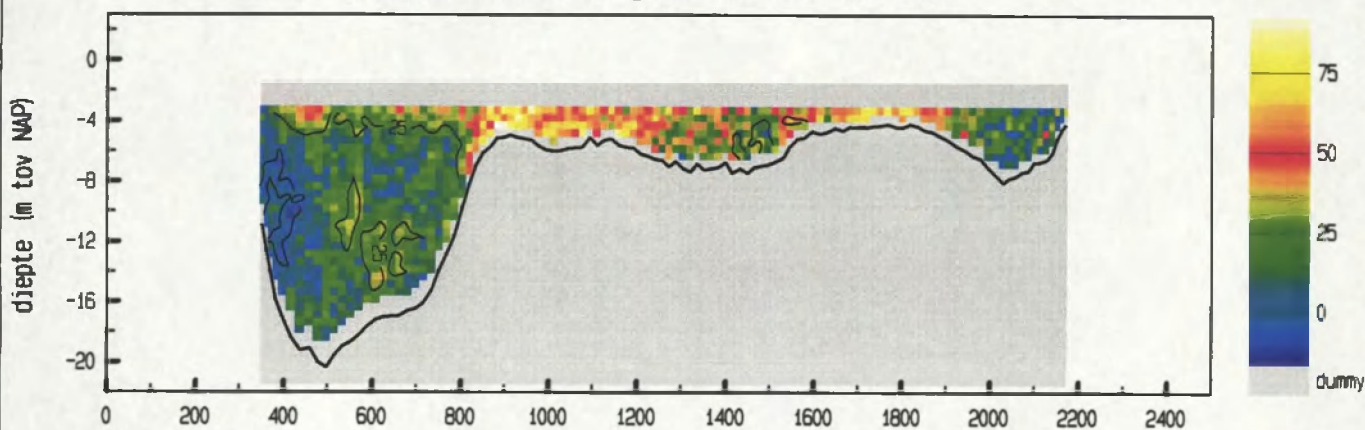
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105016a.val

tijd : 1159 - 1207

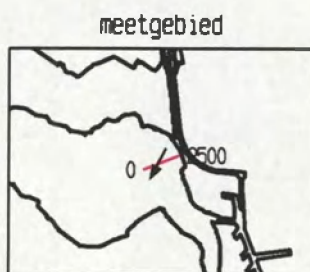
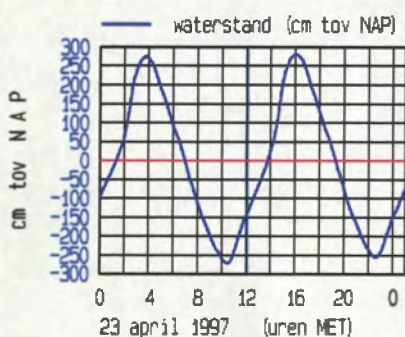
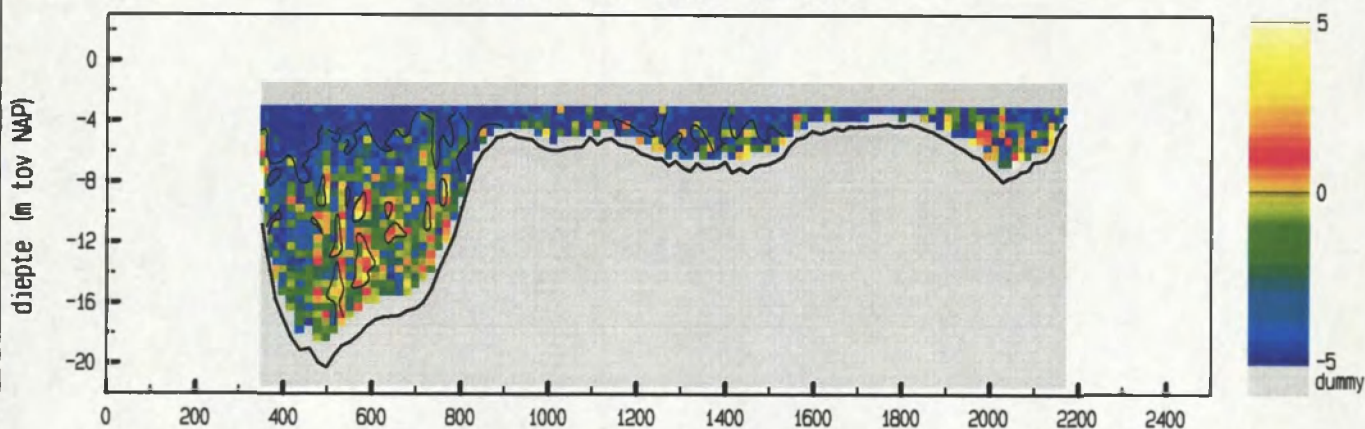
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 961 m
 stroomsnelheid : 94 cm/sec
 stroomrichting : 207 °

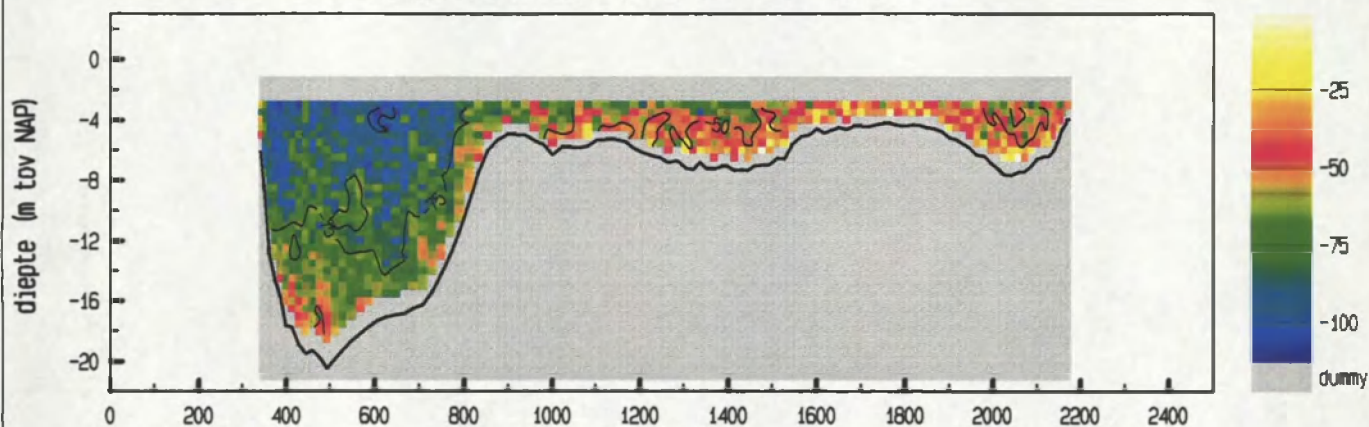
doorstroomoppervlak : 13093 m²
 raaidbiet : -8415 m³/sec

adcpfile : data/gevalid/0105/0105016a.val

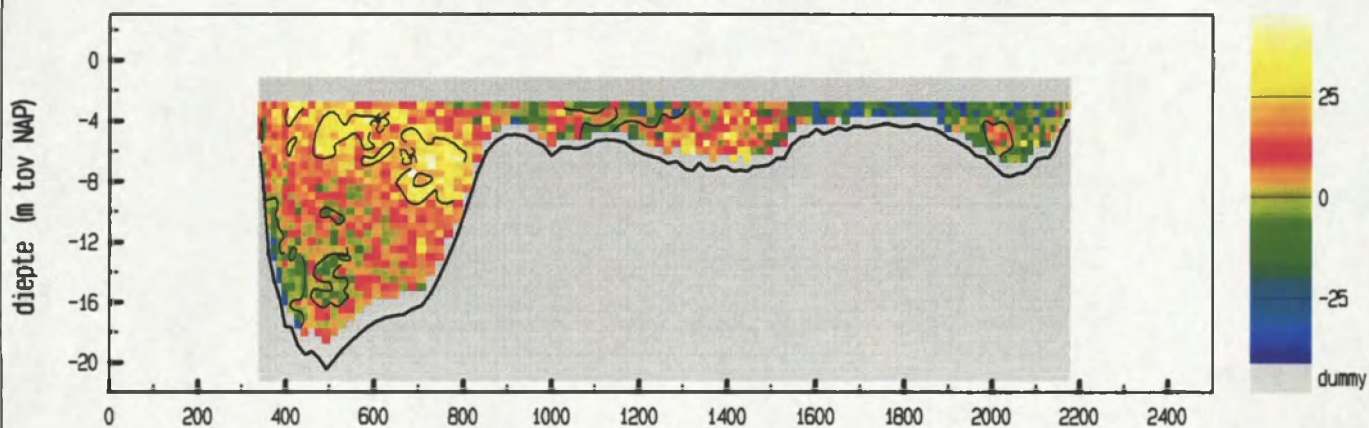
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105017a.val

tijd : 1219 - 1227

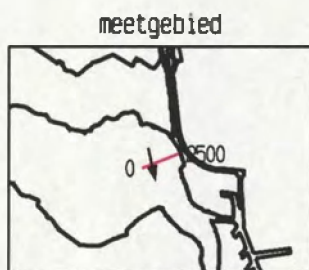
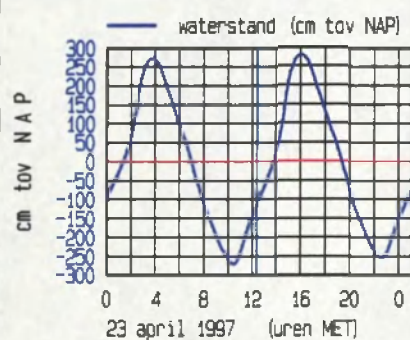
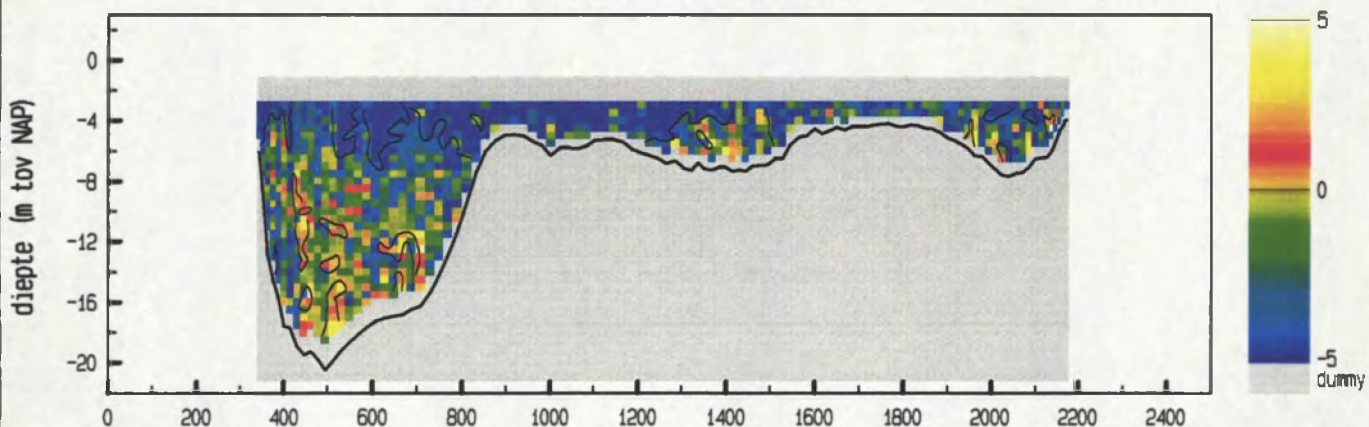
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 628 m
 stroomsnelheid : 87 cm/sec
 stroomrichting : 167 °

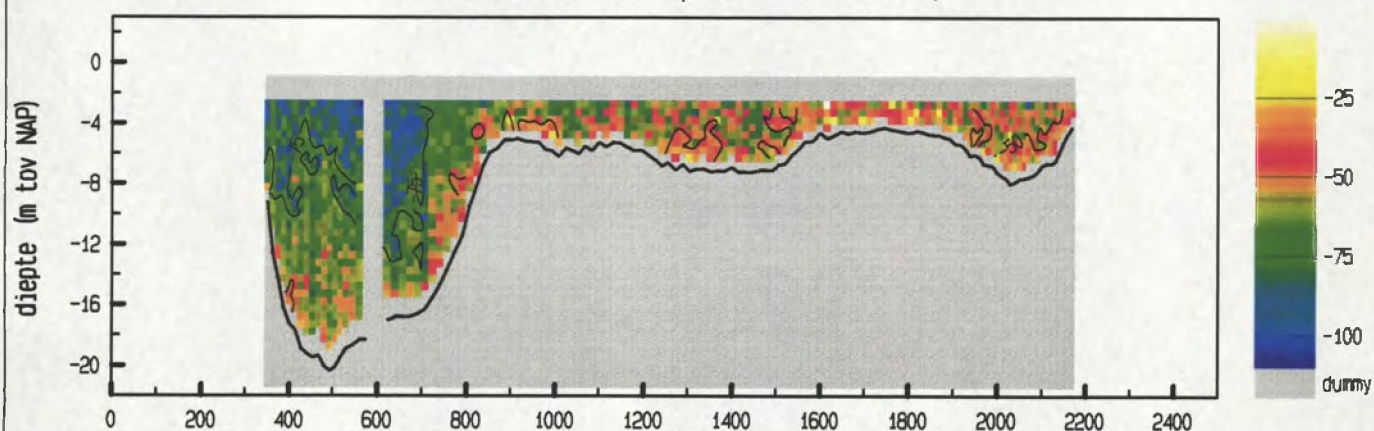
doorstroomoppervlak : 13689 m²
 raaidebiet : -8670 m³/sec

adcpfile : data/gevalid/0105/0105017a.val

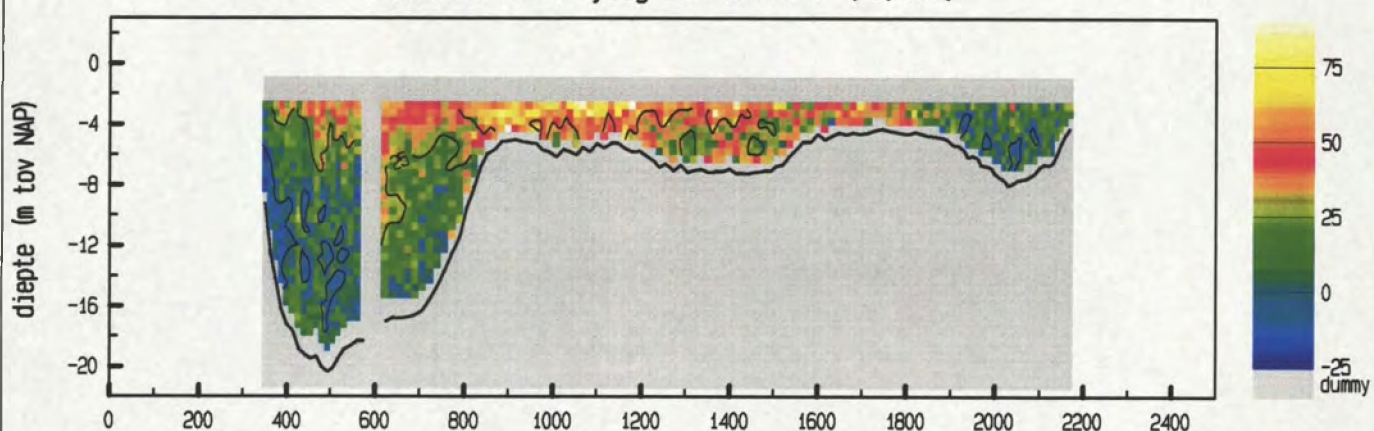
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105018a.val

tijd : 1239 - 1249

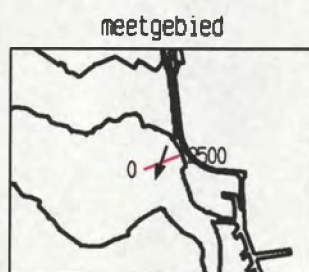
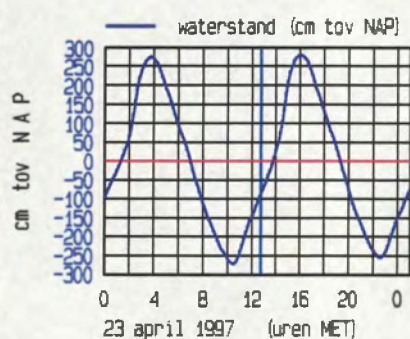
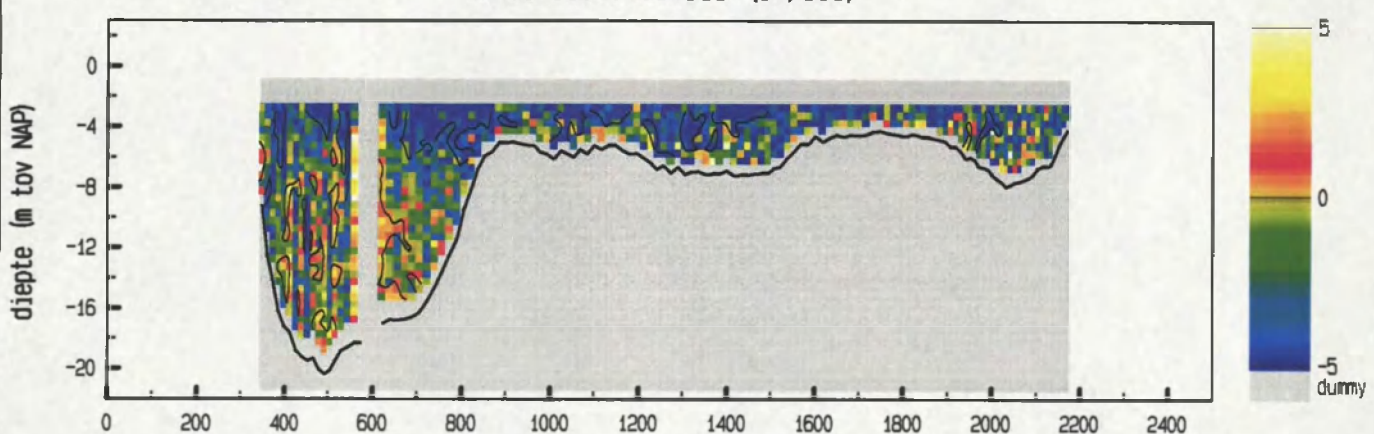
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 1164 m

stroomsnelheid : 93 cm/sec

stroomrichting : 198 °

doorstroomoppervlak : 14221 m²

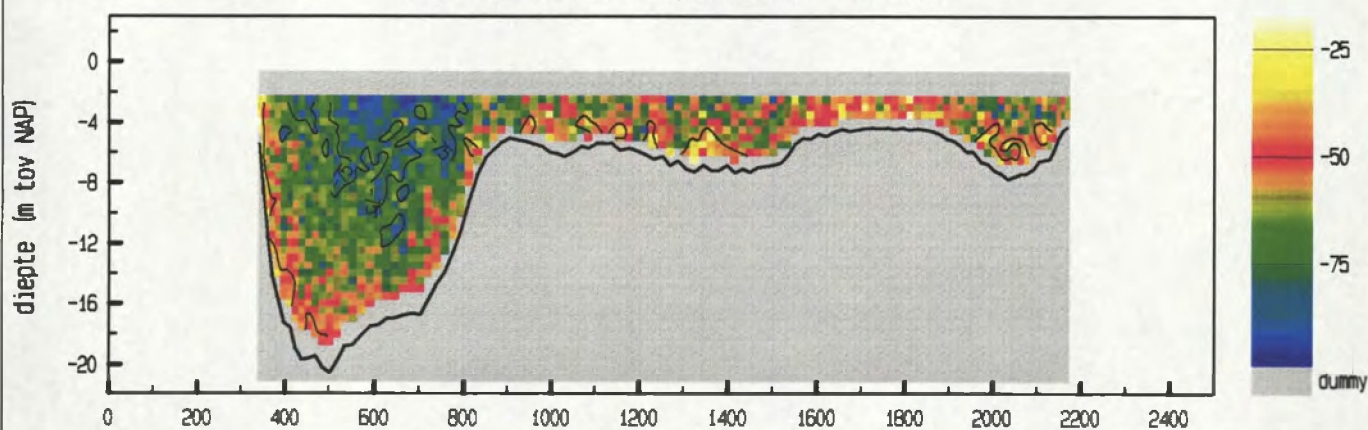
raaidebiet : -8561 m³/sec

adcpfile : data/gevalid/0105/0105018a.val

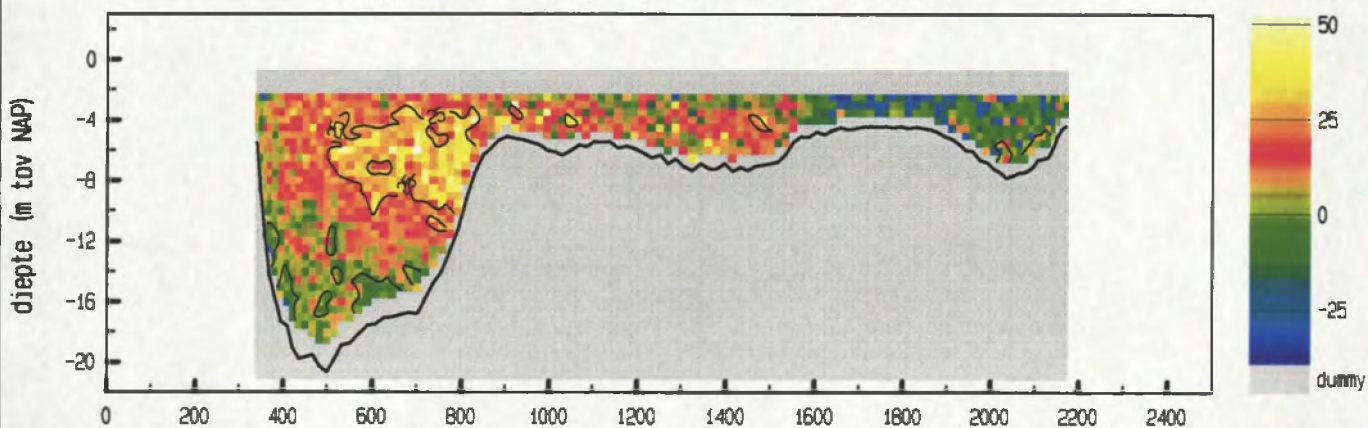
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105019a.val

tijd : 1300 - 1309

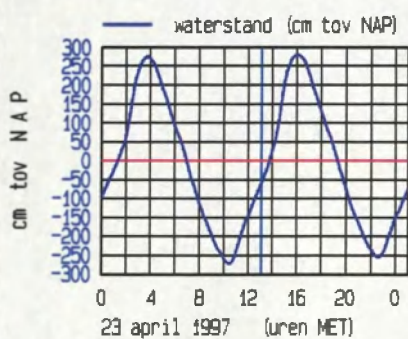
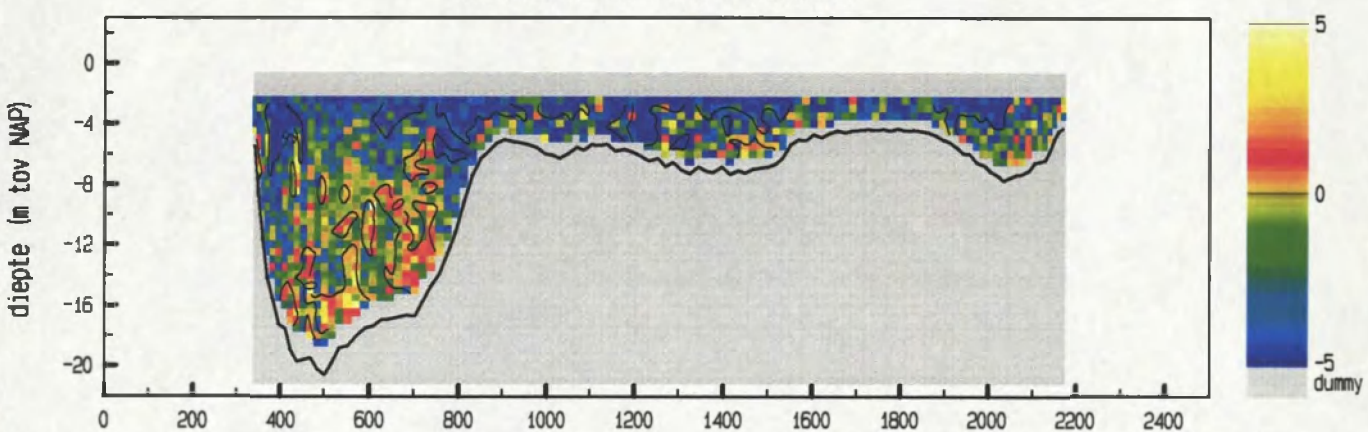
snelheid loodrecht op de raai (cm/sec)



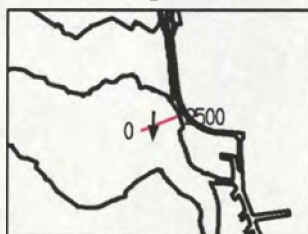
snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 793 m
 stroomsnelheid : 78 cm/sec
 stroomrichting : 182 °

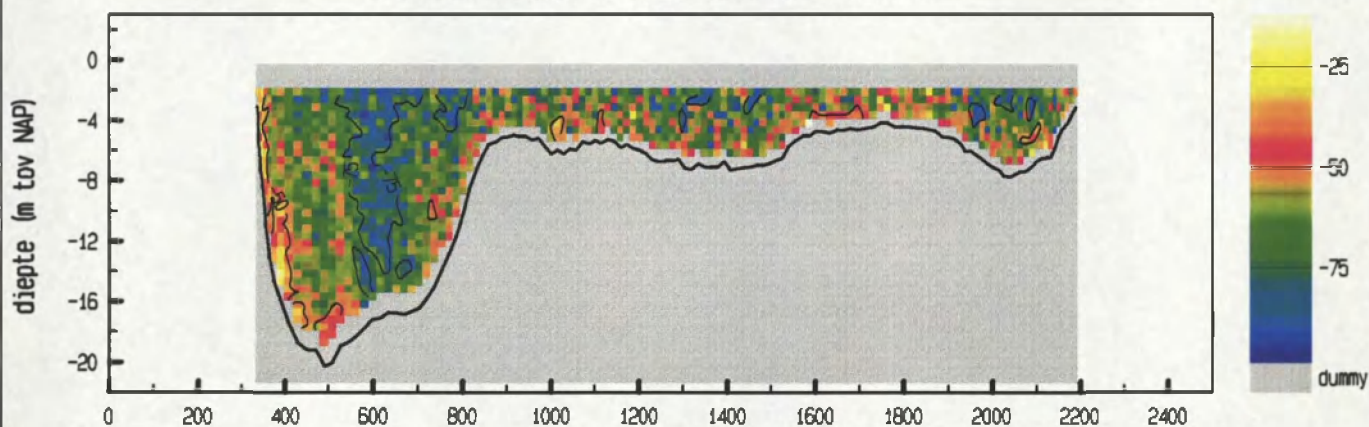
doorstroomoppervlak : 14711 m²
 raaidebiet : -8761 m³/sec

adcpfile : data/gevalid/0105/0105019a.val

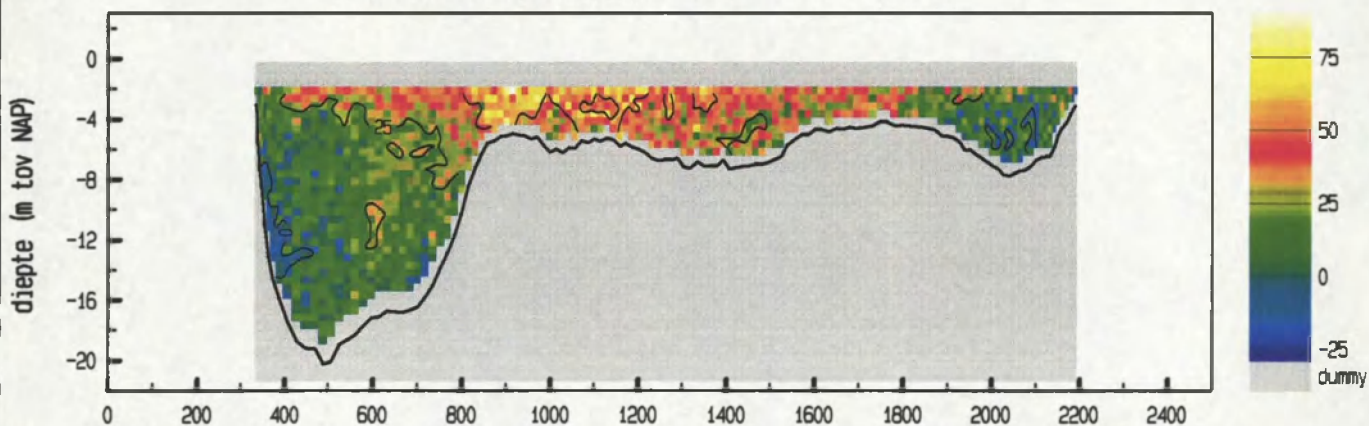
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105020a.val

tijd : 1321 - 1331

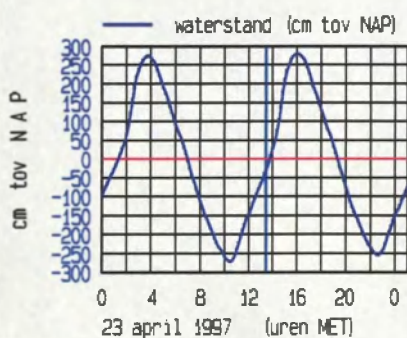
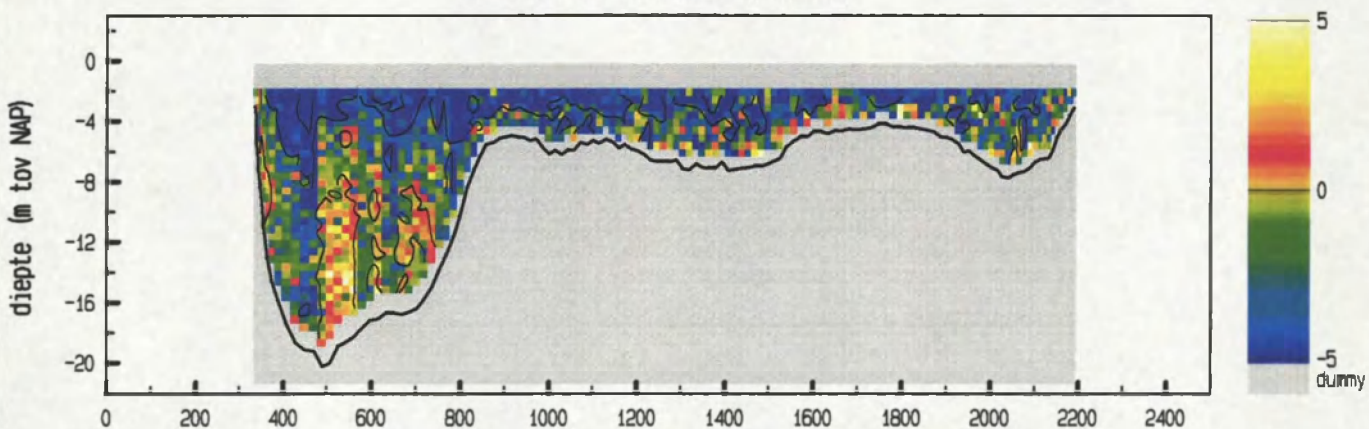
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 916 m
 stroomsnelheid : 94 cm/sec
 stroomrichting : 205 °

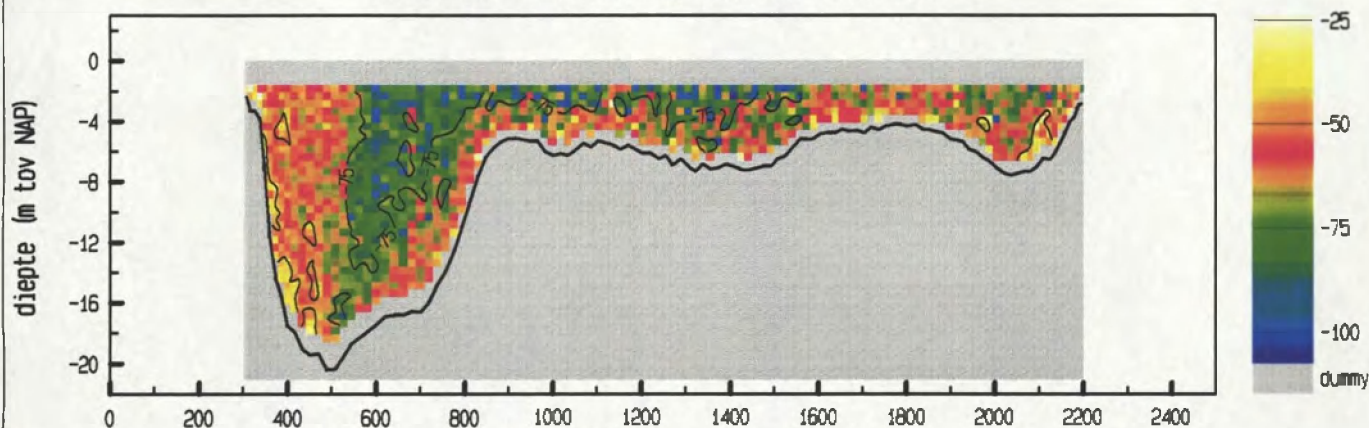
doorstroomoppervlak : 15315 m²
 raaidebiet : -9269 m³/sec

adcpfile : data/gevalid/0105/0105020a.val

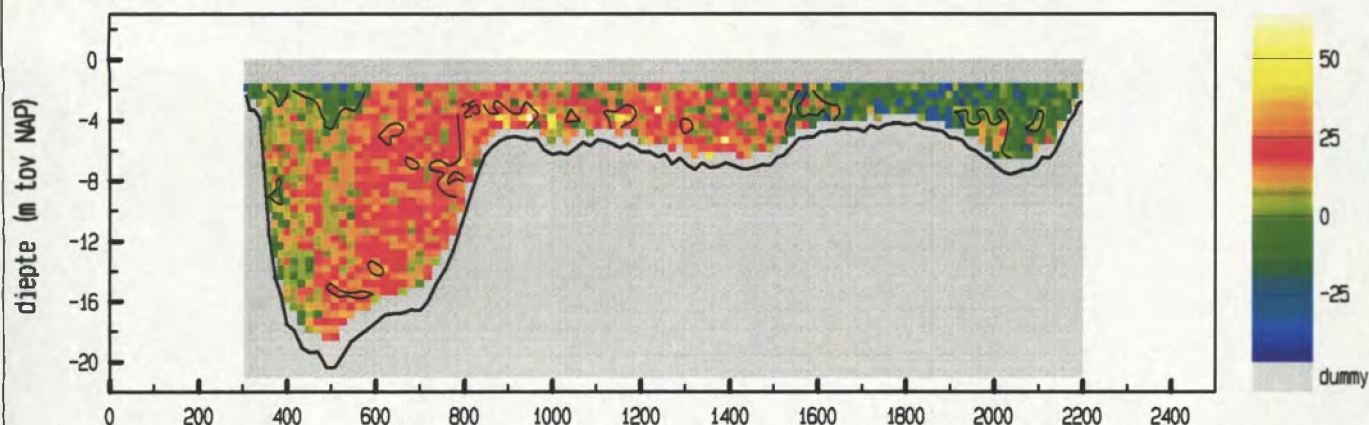
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105021a.val

tijd : 1343 - 1351

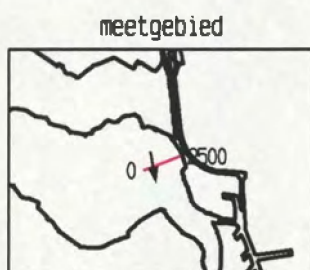
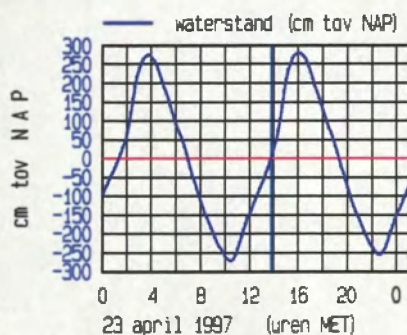
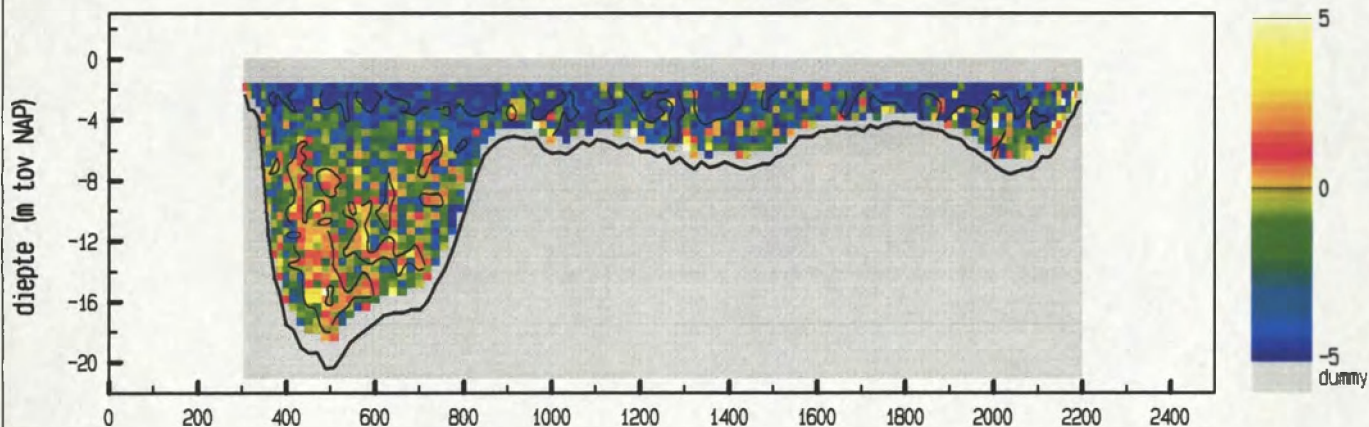
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 600 m
 stroomsnelheid : 82 cm/sec
 stroomrichting : 170 °

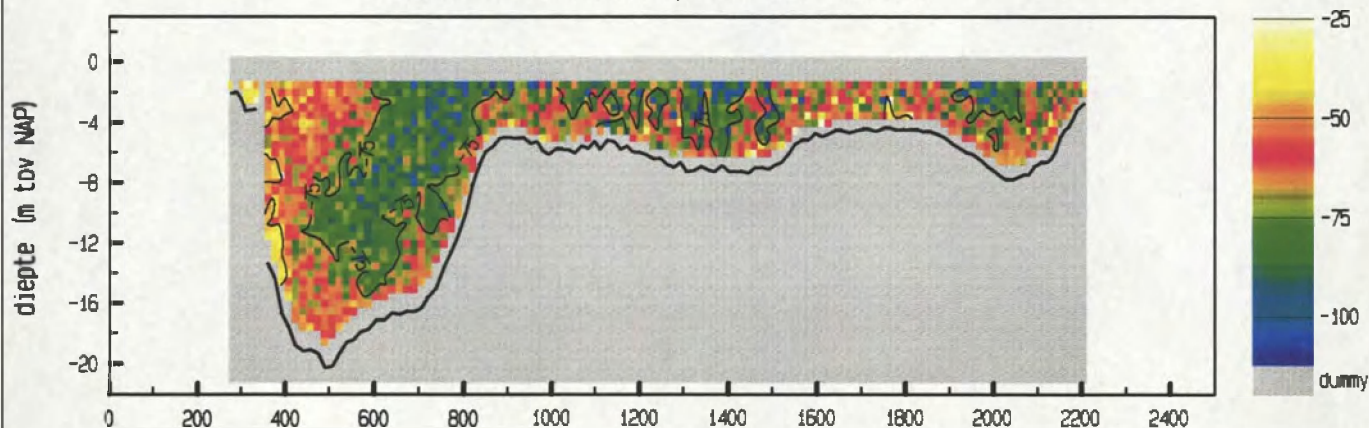
doorstroomoppervlak : 16046 m²
 raaidiebt : -10172 m³/sec

adcpfile : data/gevalid/0105/0105021a.val

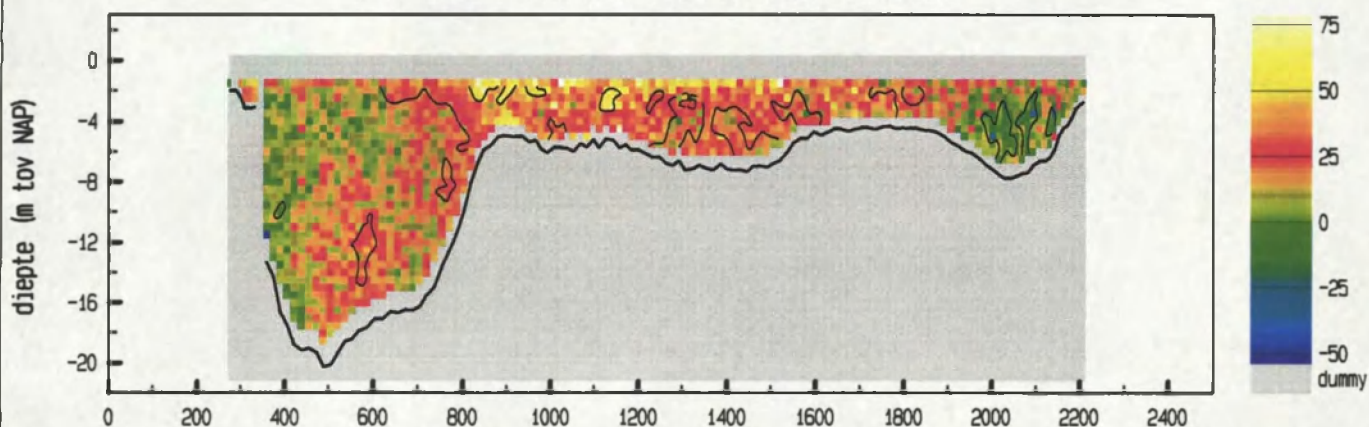
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105022a.val

tijd : 1400 - 1409

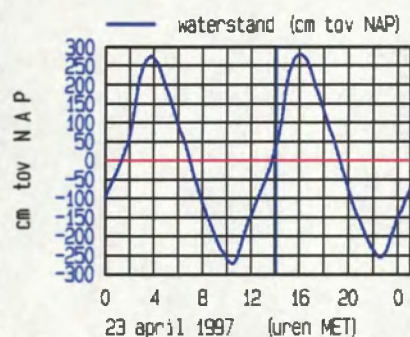
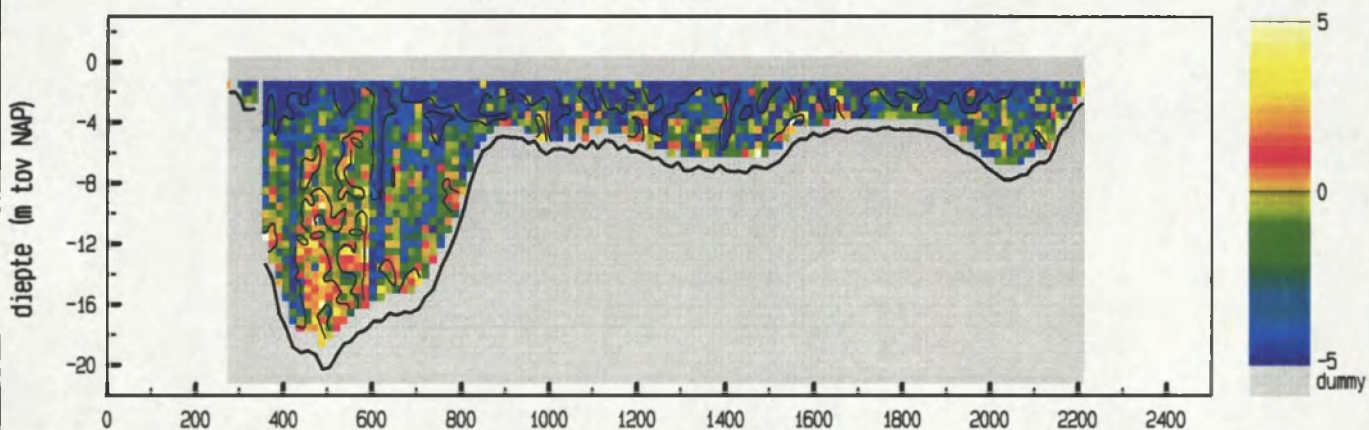
snelheid loodrecht op de raai (cm/sec)



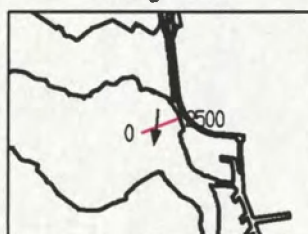
snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 966 m
 stroomsnelheid : 95 cm/sec
 stroomrichting : 187 °

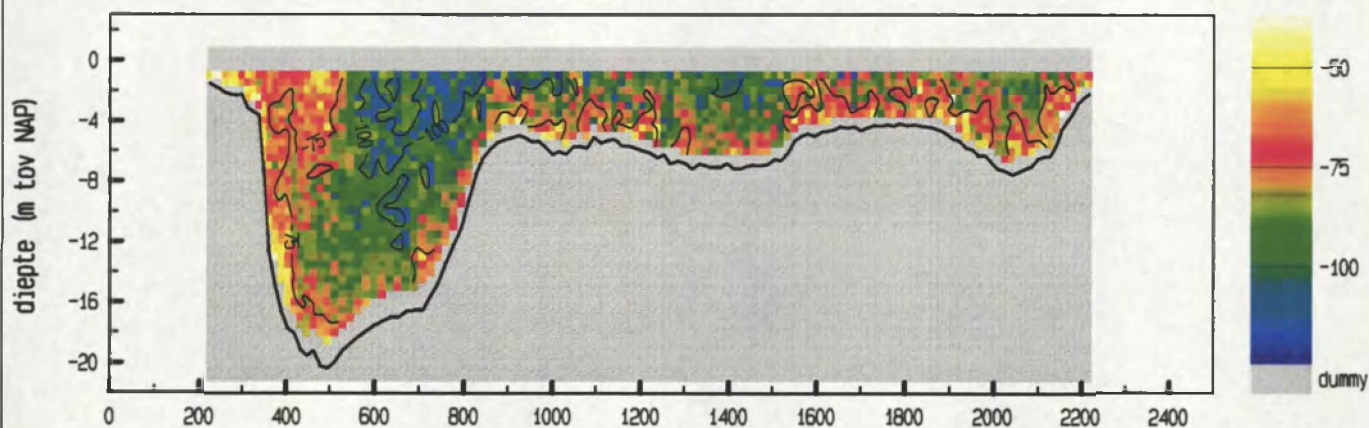
doorstroomoppervlak : 16744 m²
 raasidebiet : -11197 m³/sec

adcpfile : data/gevalid/0105/0105022a.val

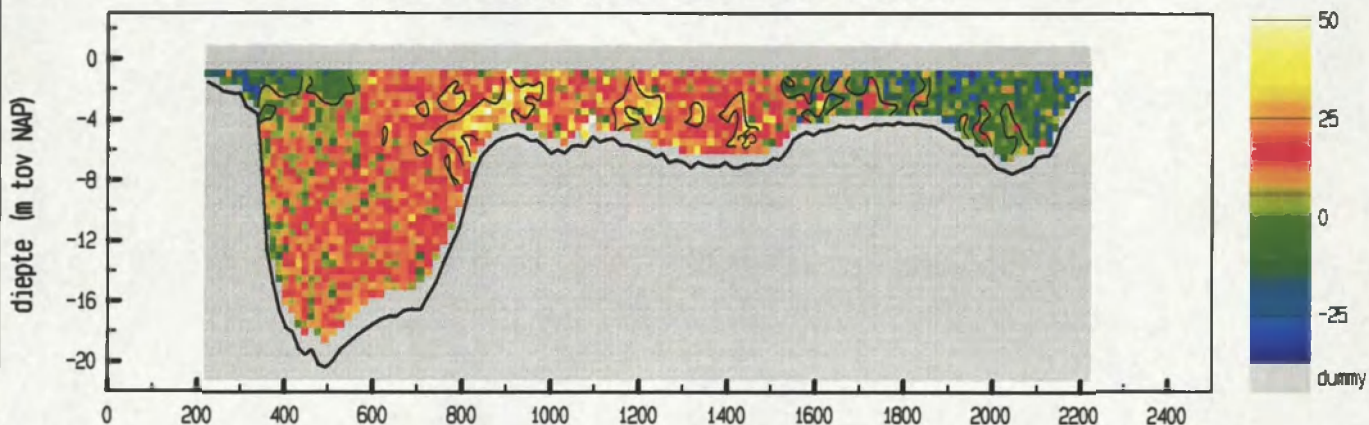
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105023a.val

tijd : 1419 - 1429

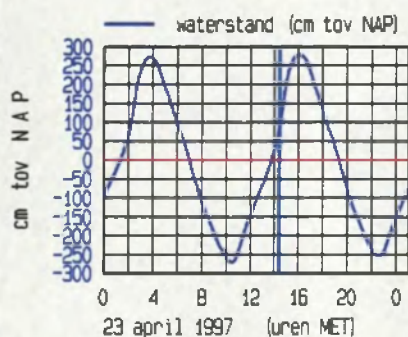
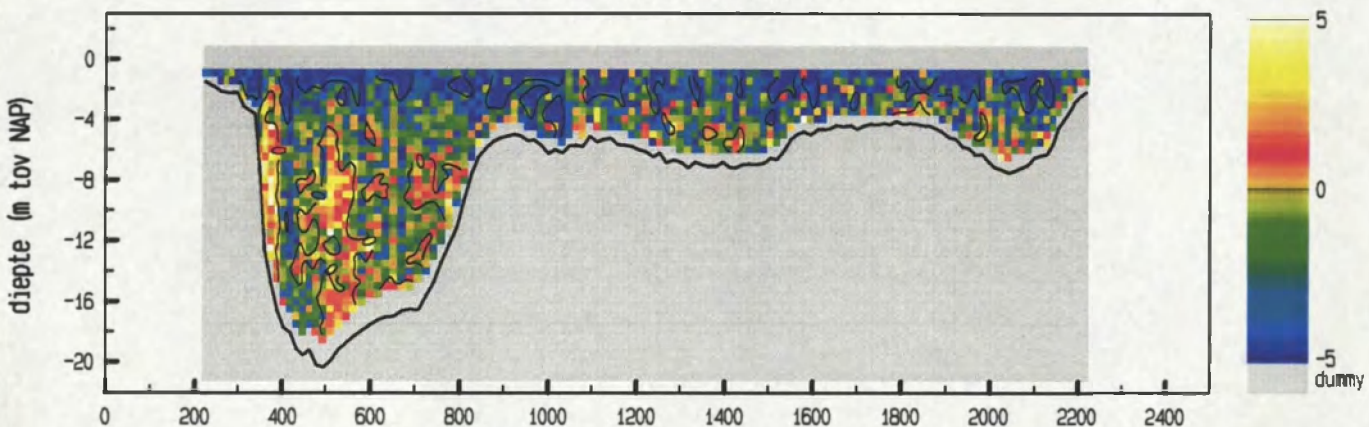
snelheid loodrecht op de raai (cm/sec)



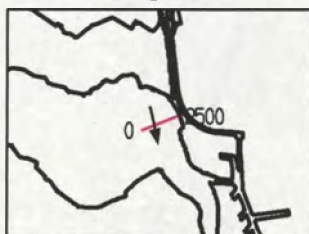
snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 843 m
 stroomsnelheid : 101 cm/sec
 stroomrichting : 168 °

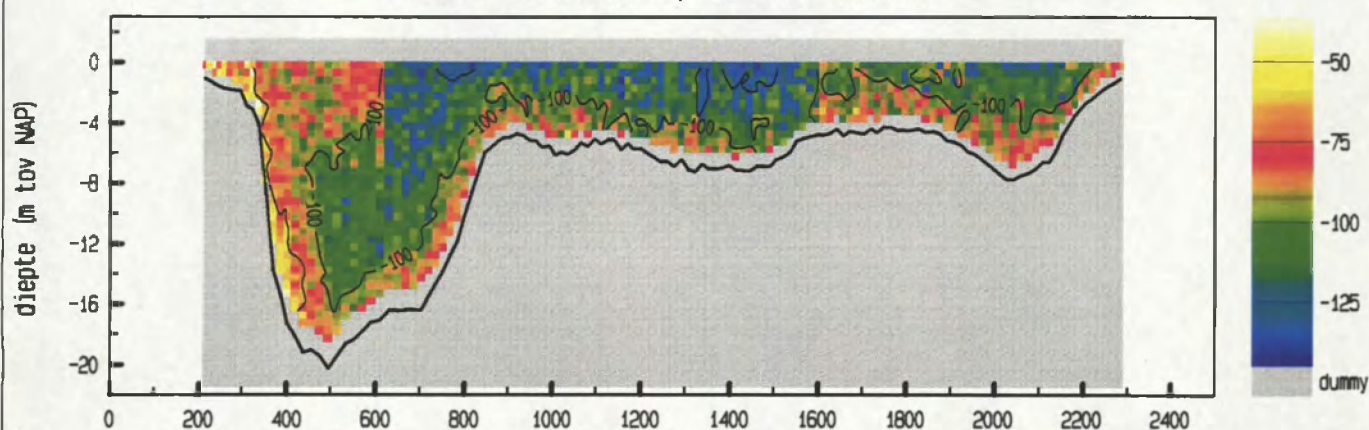
doorstroomoppervlak : 17917 m²
 raaidiebt : -14248 m³/sec

adcpfile : data/gevalid/0105/0105023a.val

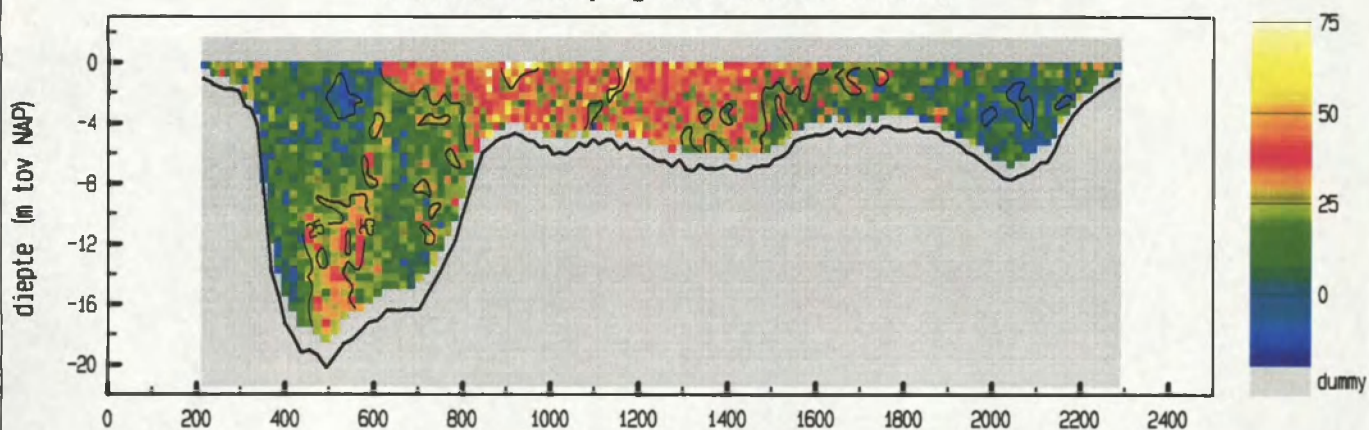
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105024a.val

tijd : 1440 - 1450

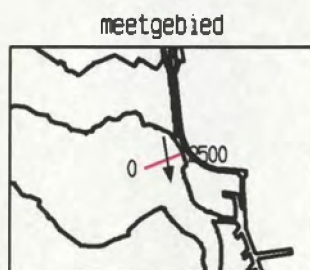
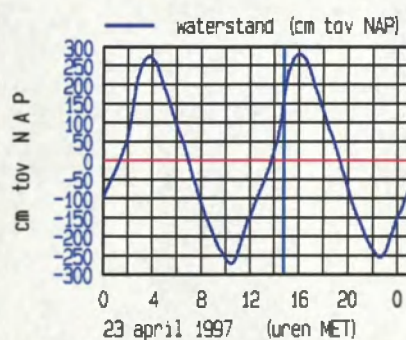
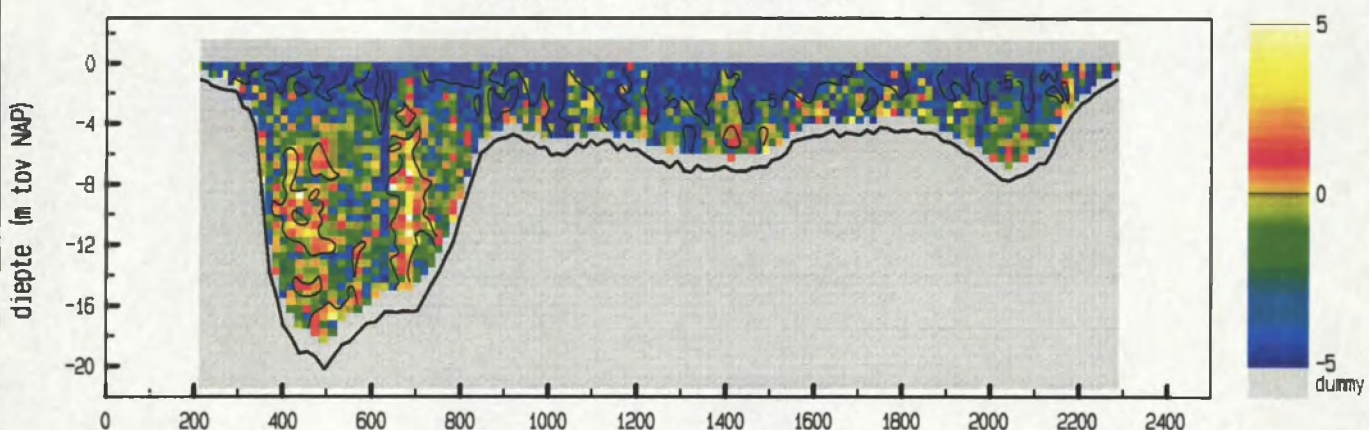
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



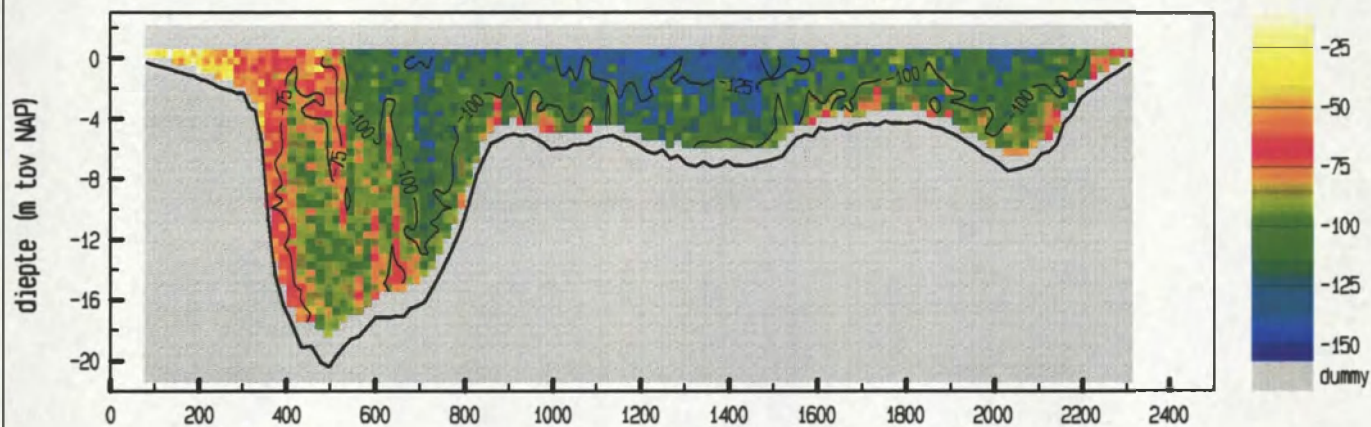
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 1536 m
 stroomsnelheid : 120 cm/sec
 stroomrichting : 171°

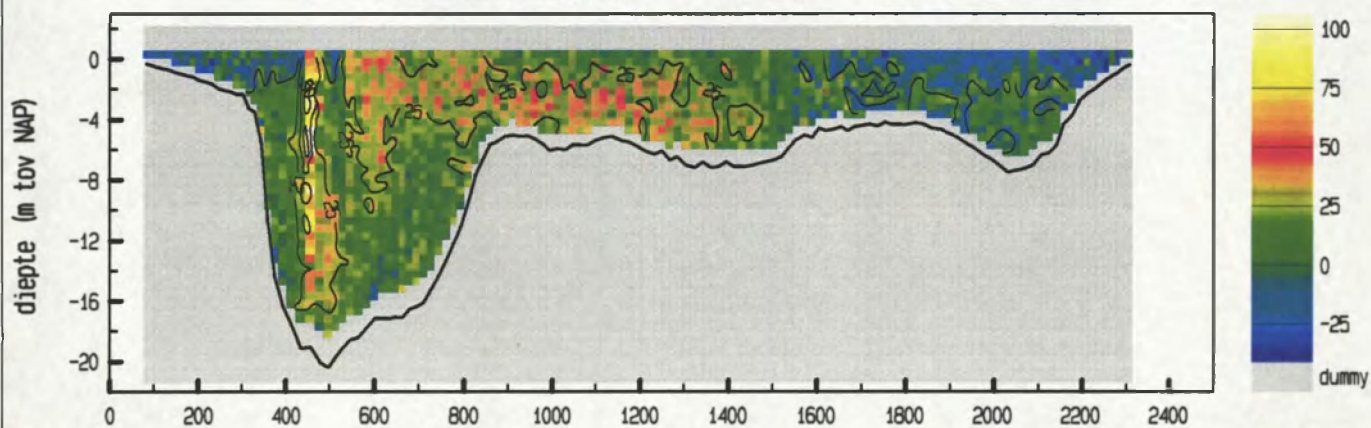
doorstroomoppervlak : 19491 m²
 raaidebiet : -18853 m³/sec

adcpfile : data/gevalid/0105/0105024a.val

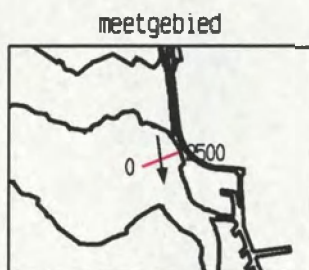
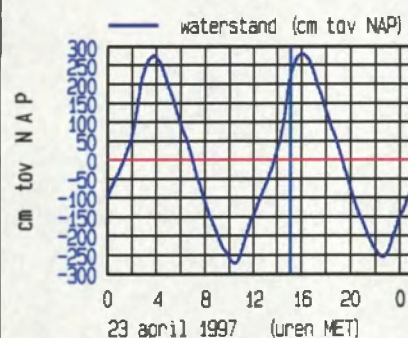
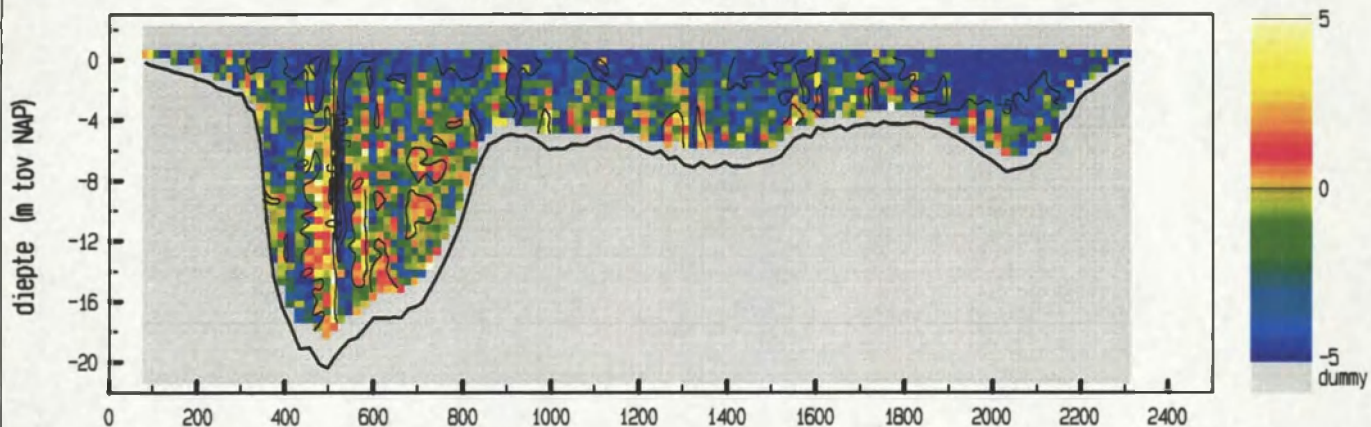
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

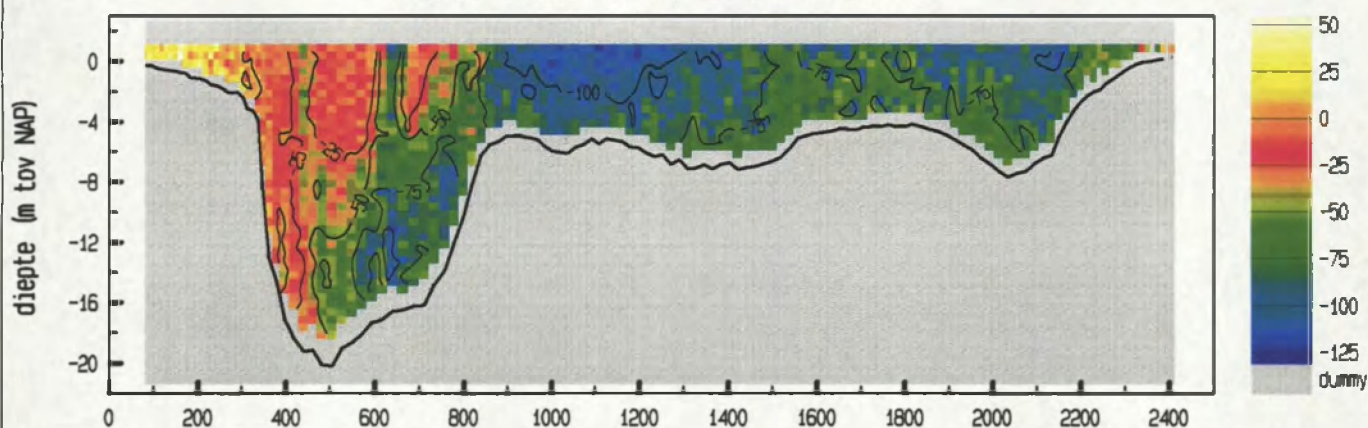
afstand uit nulpunt : 1250 m
 stroomsnelheid : 128 cm/sec
 stroomrichting : 171°

doorstroomoppervlak : 21134 m²
 raaidiebt : -20183 m³/sec

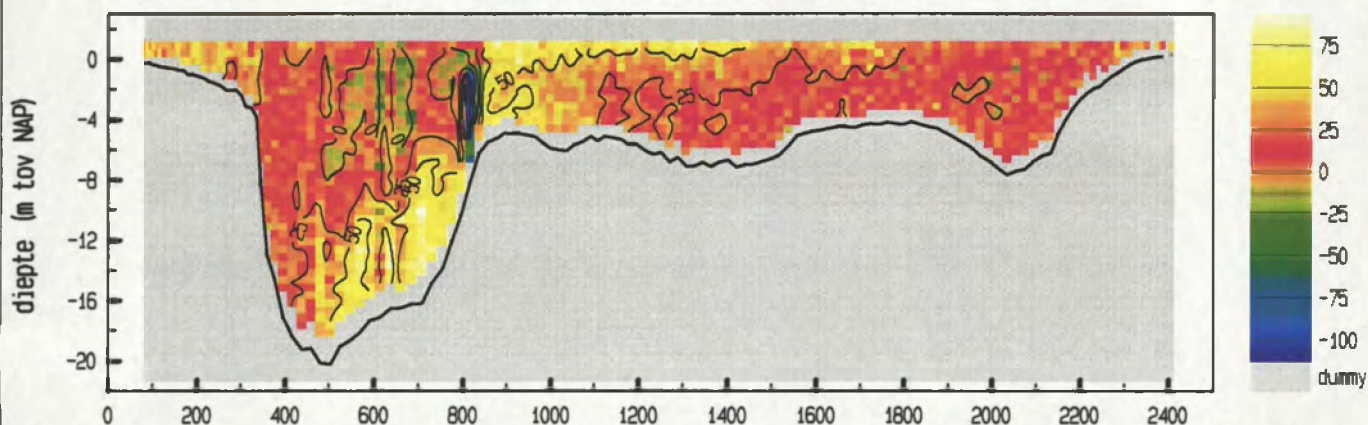
Vaarwater boven Bath 23 april 1997
 adcpfile : data/gevalid/0105/0105026a.val

tijd : 1535 - 1545

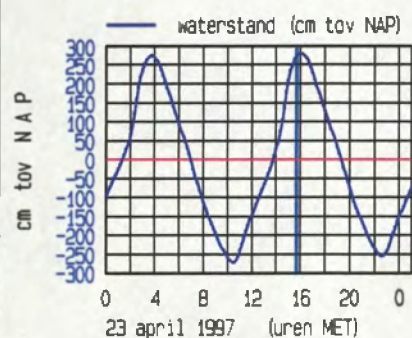
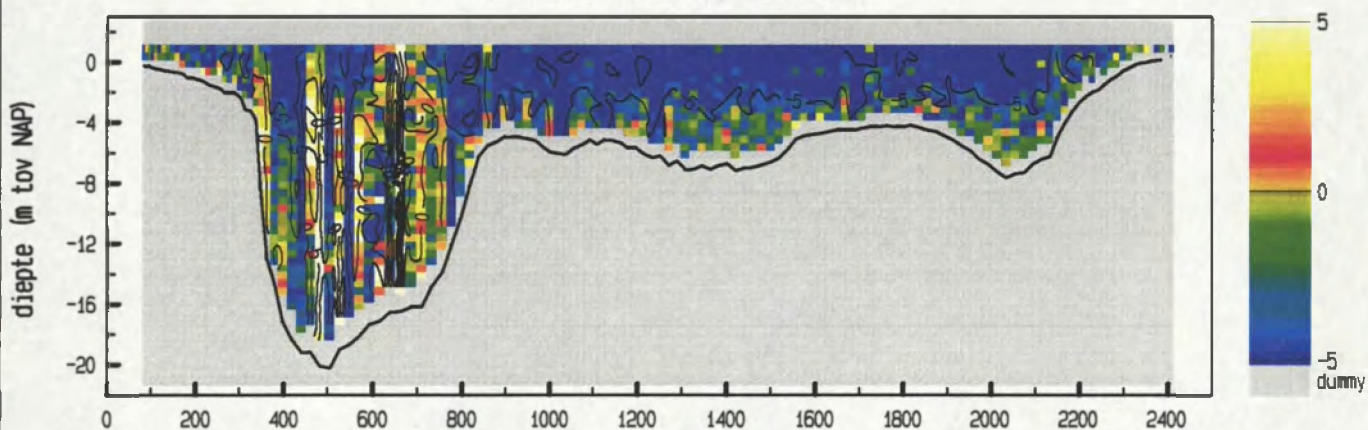
snelheid loodrecht op de raai (cm/sec)



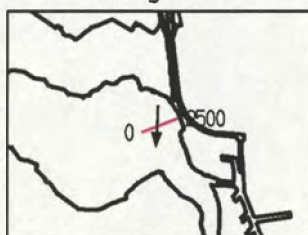
snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 1018 m
 stroomsnelheid : 111 cm/sec
 stroomrichting : 183 °

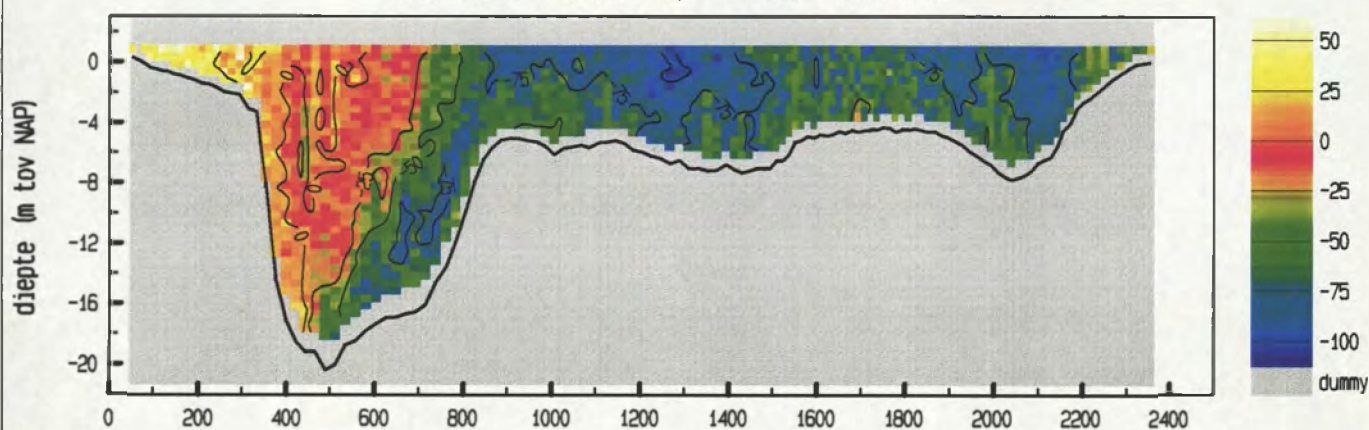
doorstroomoppervlak : 22551 m²
 raai-debiet : -13460 m³/sec

adcpfile : data/gevalid/0105/0105026a.val

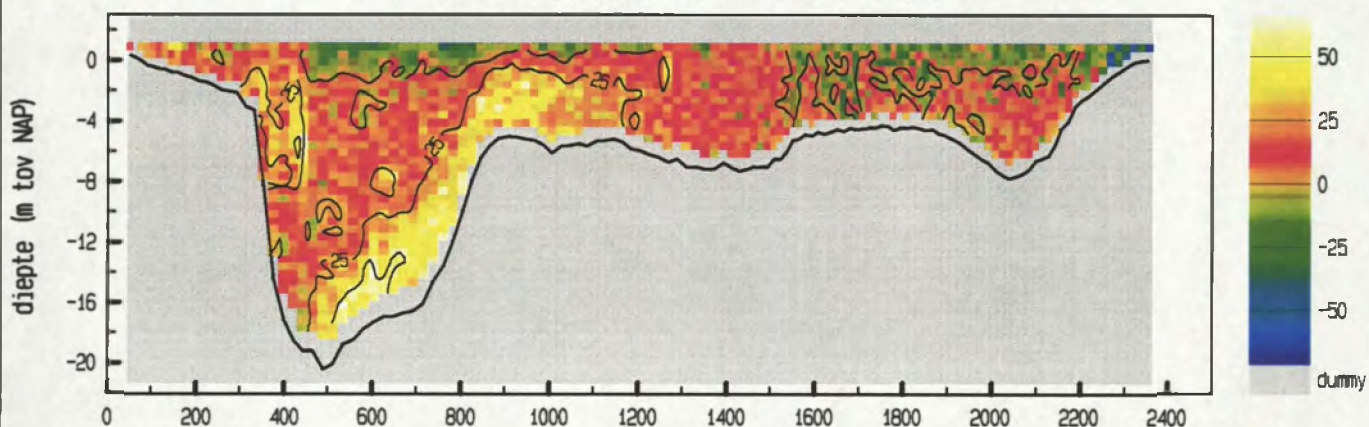
Vaarwater boven Bath 23 april 1997
 adcpfile : data/gevalid/0105/0105027a.val

tijd : 1546 - 1556

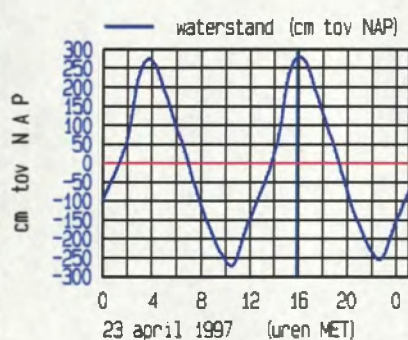
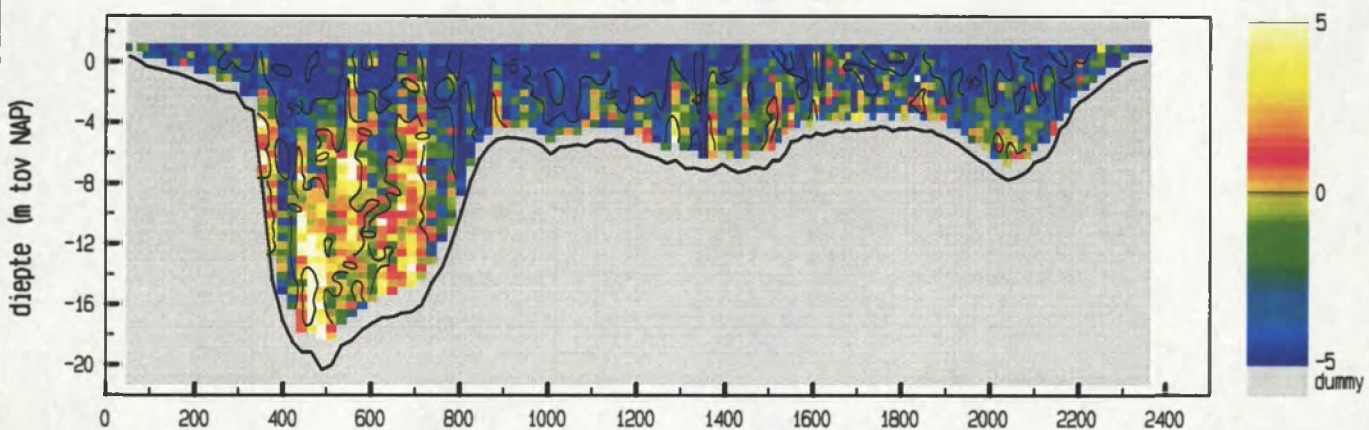
snelheid loodrecht op de raai (cm/sec)



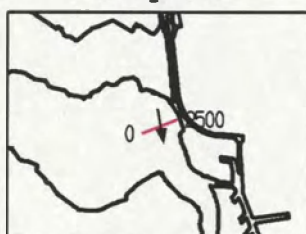
snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 1266 m
 stroomsnelheid : 93 cm/sec
 stroomrichting : 170 °

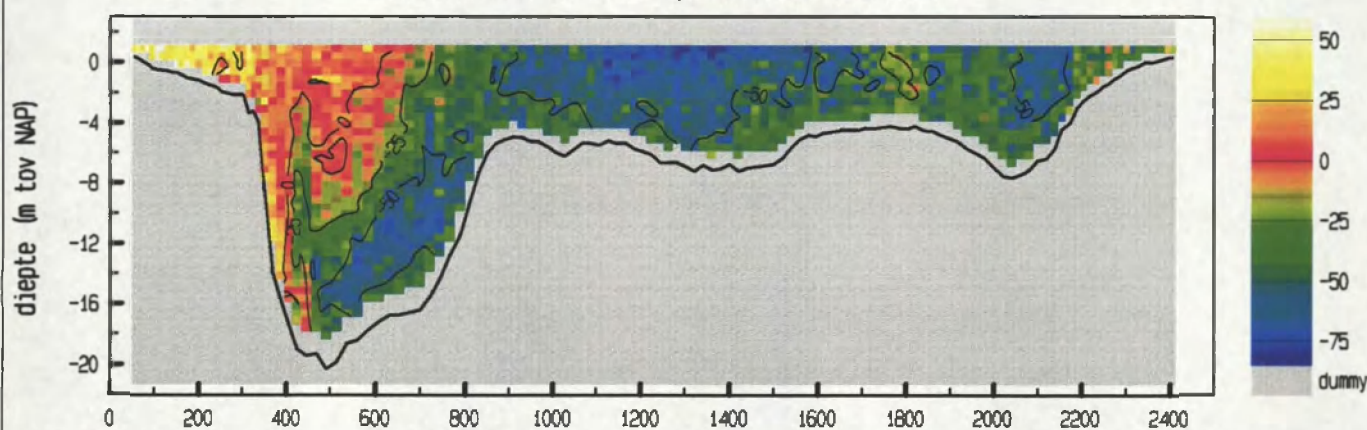
doorstroomoppervlak : 22656 m²
 raai-debiet : -10267 m³/sec

adcpfile : data/gevalid/0105/0105027a.val

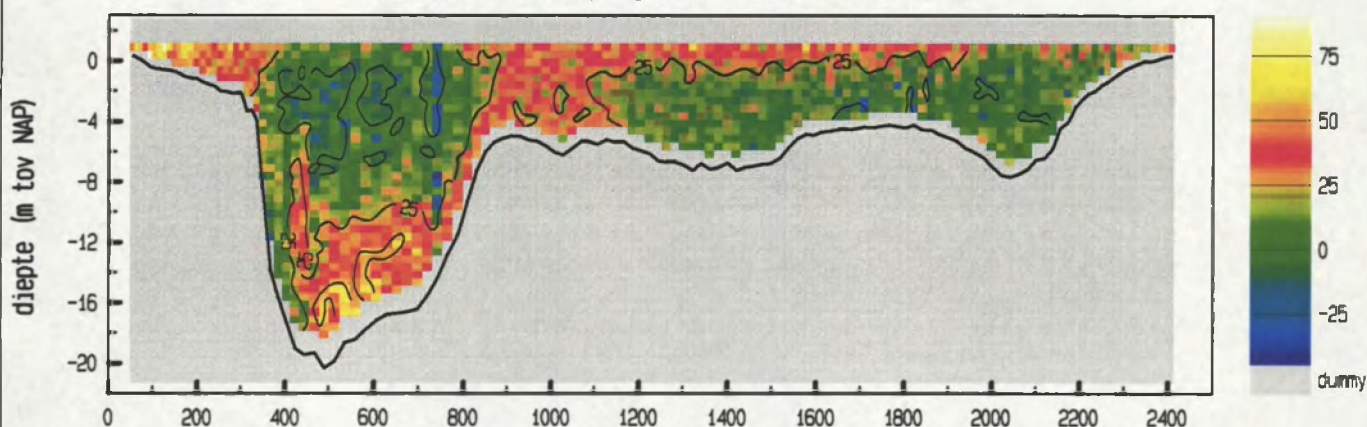
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105028a.val

tijd : 1558 - 1608

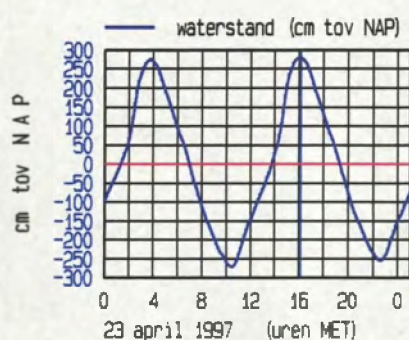
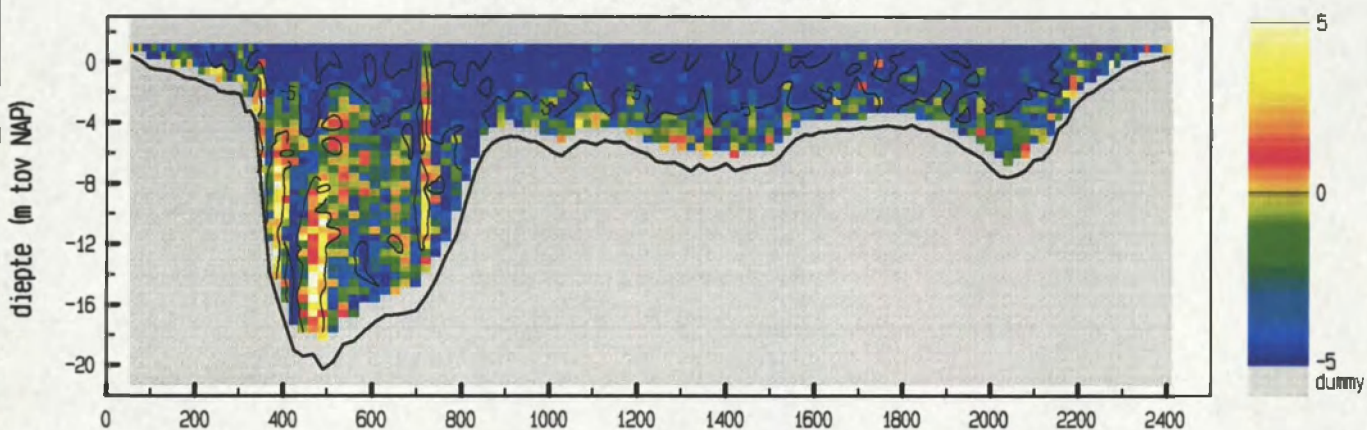
snelheid loodrecht op de raai (cm/sec)



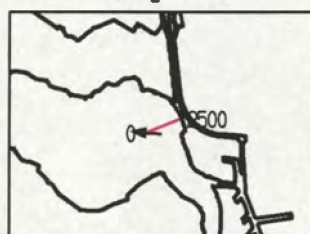
snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



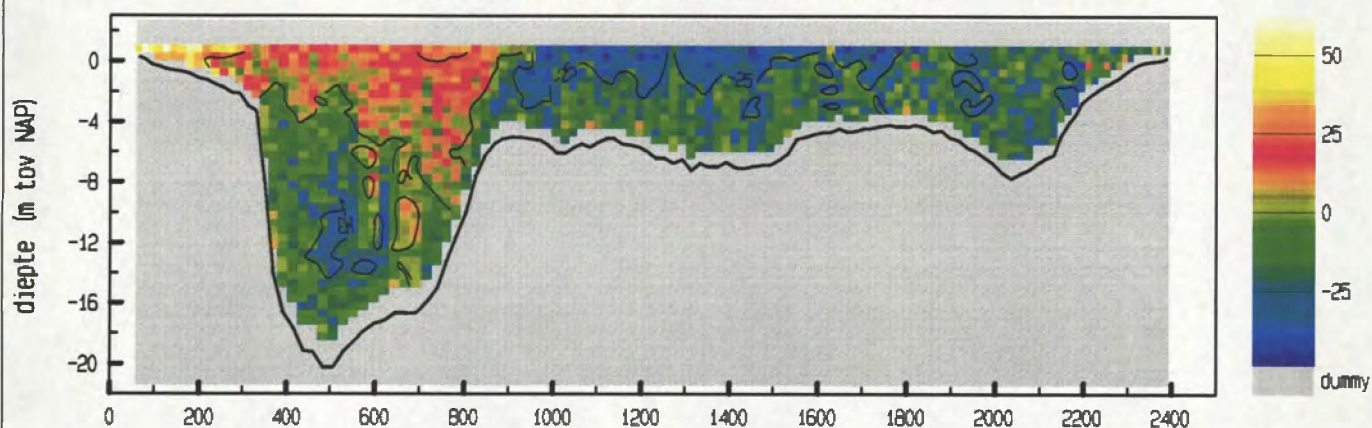
maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 127 m
 stroomsnelheid : 79 cm/sec
 stroomrichting : 274 °

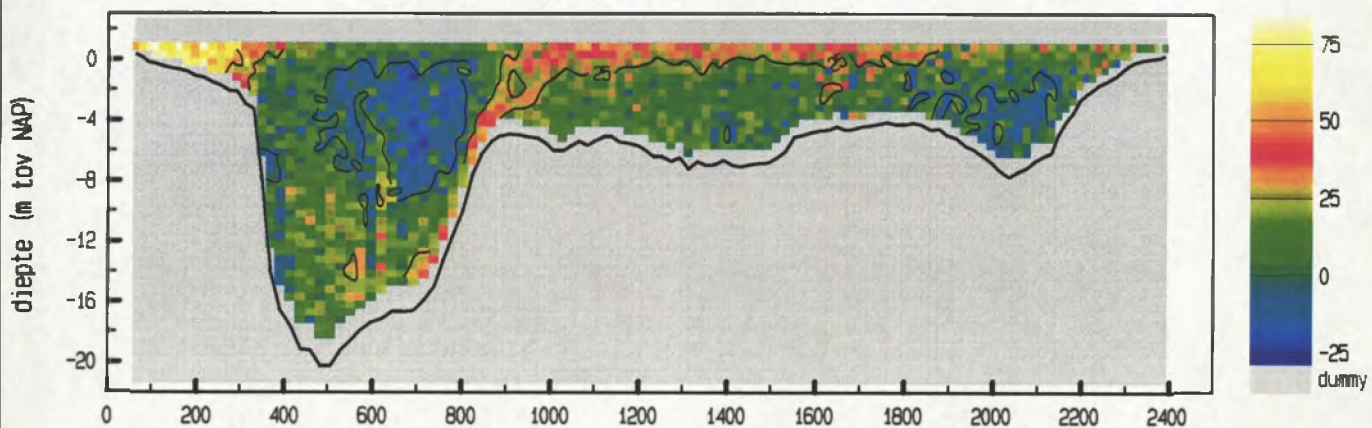
doorstroomoppervlak : 22741 m²
 raai-debiet : -7257 m³/sec

adcpfile : data/gevalid/0105/0105028a.val

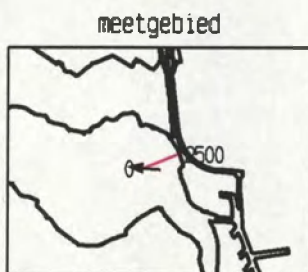
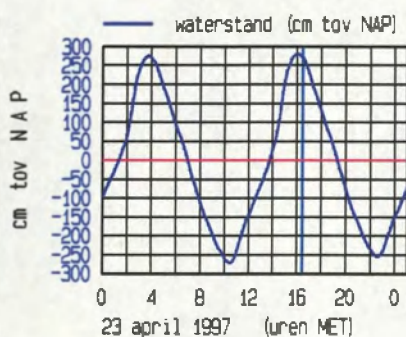
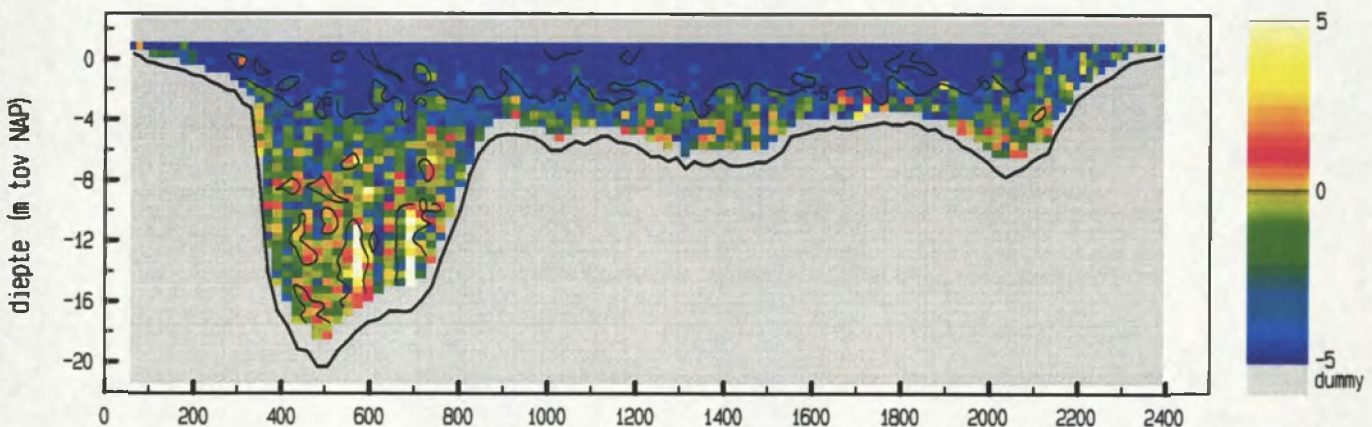
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

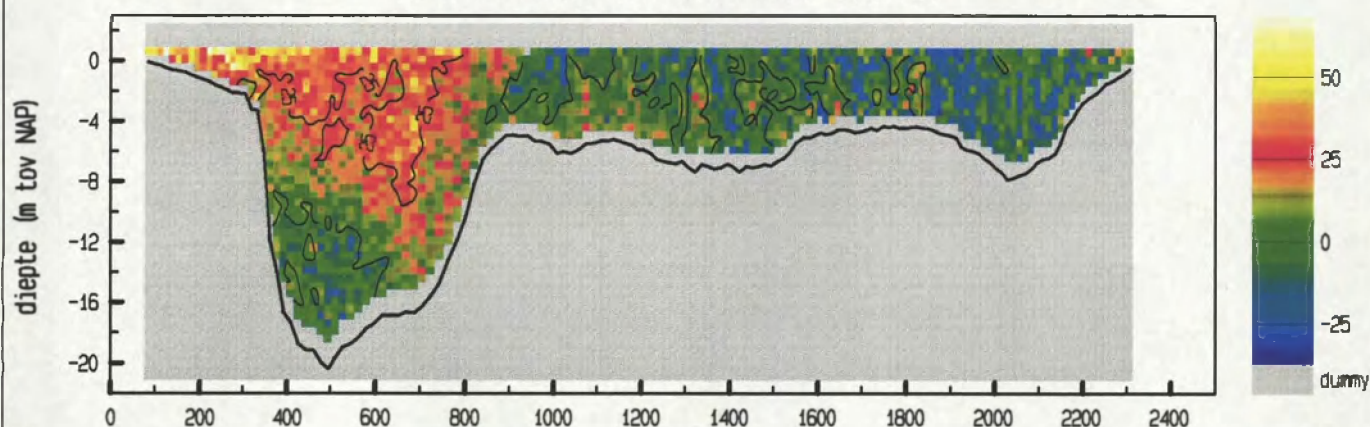
afstand uit nulpunt : 108 m
 stroomsnelheid : 85 cm/sec
 stroomrichting : 275 °

doorstroomoppervlak : 22434 m²
 raai-debiet : -1990 m³/sec

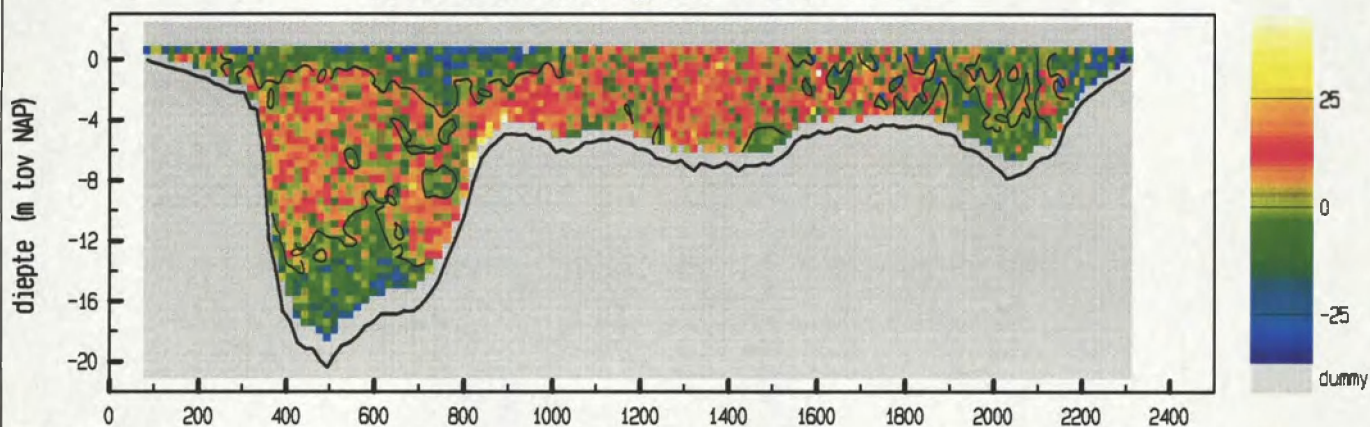
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105030a.val

tijd : 1640 - 1651

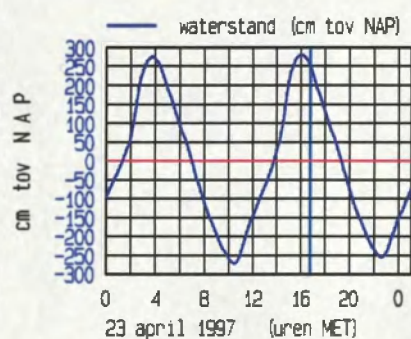
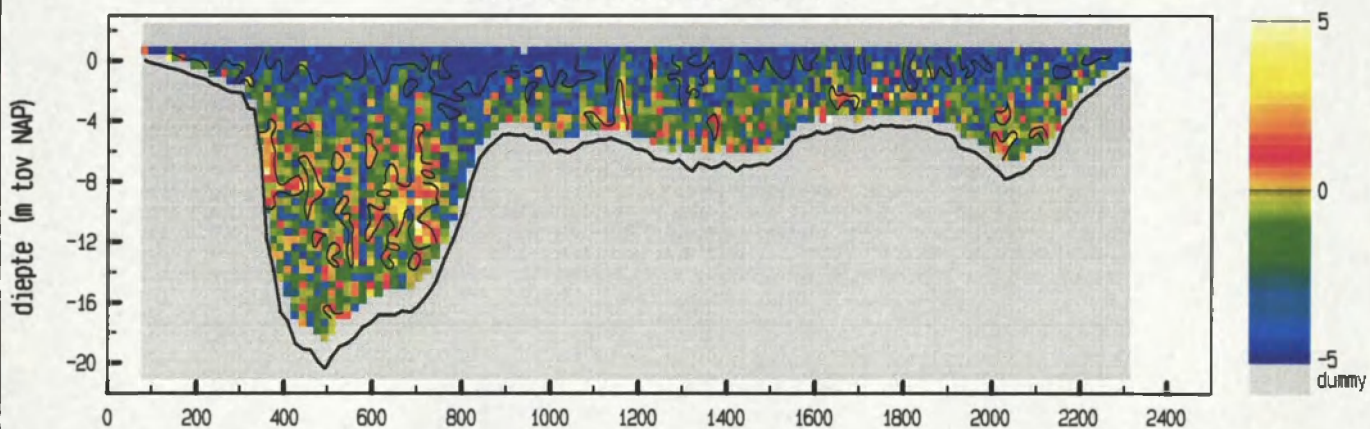
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 125 m
 stroomsnelheid : 66 cm/sec
 stroomrichting : 358 °

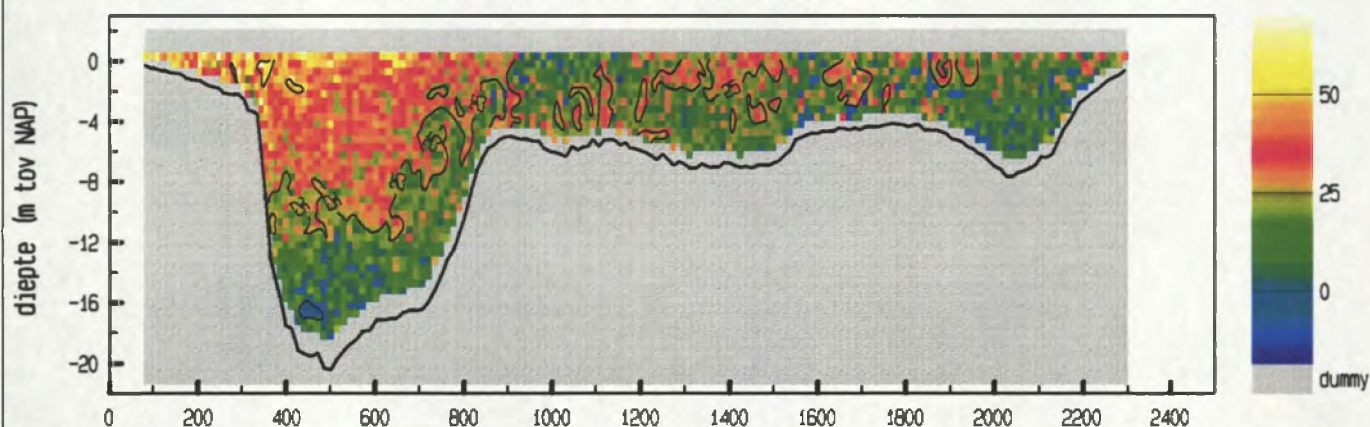
doorstroomoppervlak : 21833 m²
 raai-debiet : 1610 m³/sec

adcpfile : data/gevalid/0105/0105030a.val

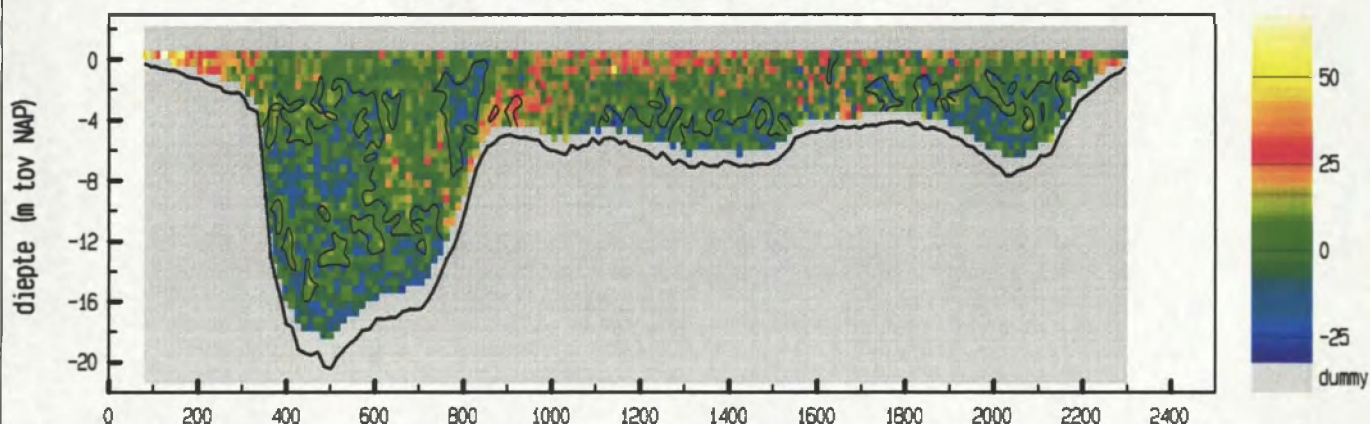
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105031a.val

tijd : 1659 - 1713

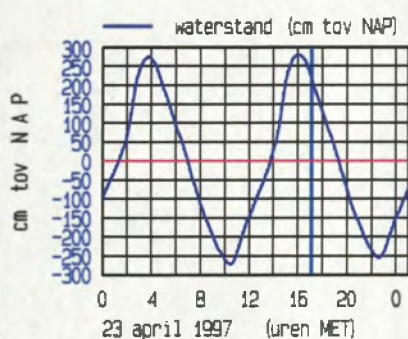
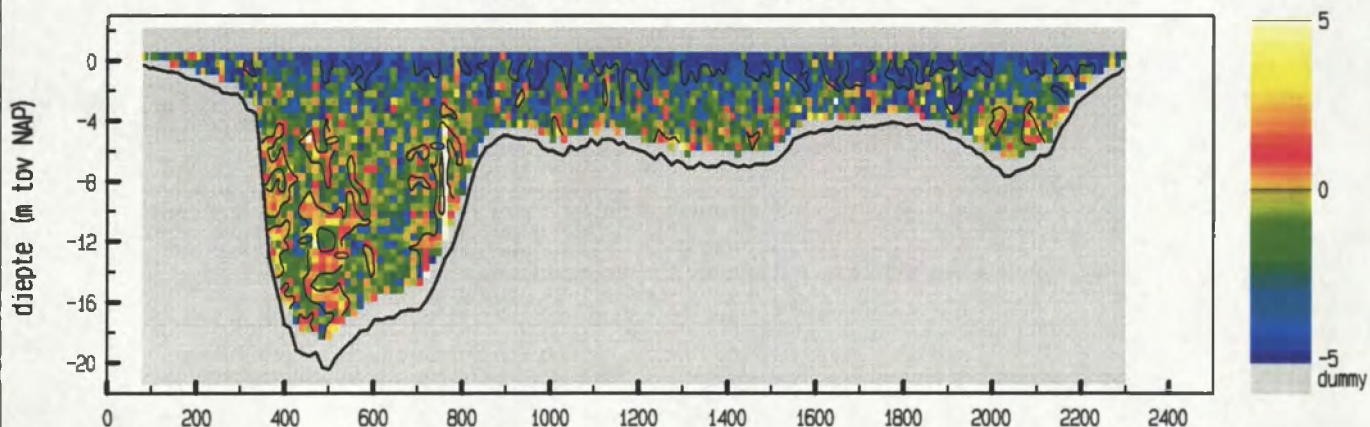
snelheid loodrecht op de raai (cm/sec)



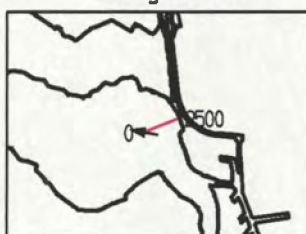
snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 119 m
 stroomsnelheid : 73 cm/sec
 stroomrichting : 280 °

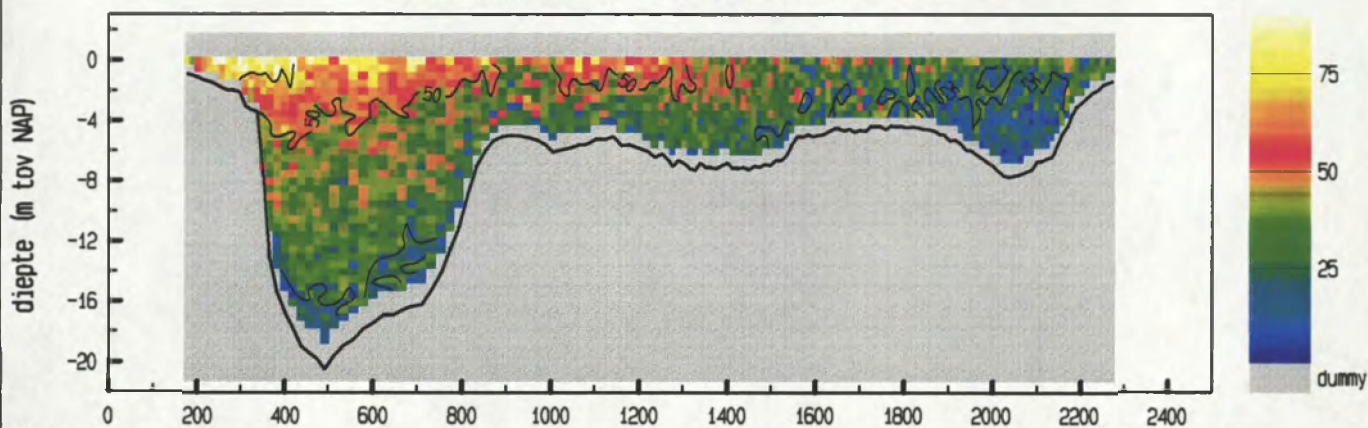
doorstroomoppervlak : 21116 m²
 raai-debiet : 4890 m³/sec

adcpfile : data/gevalid/0105/0105031a.val

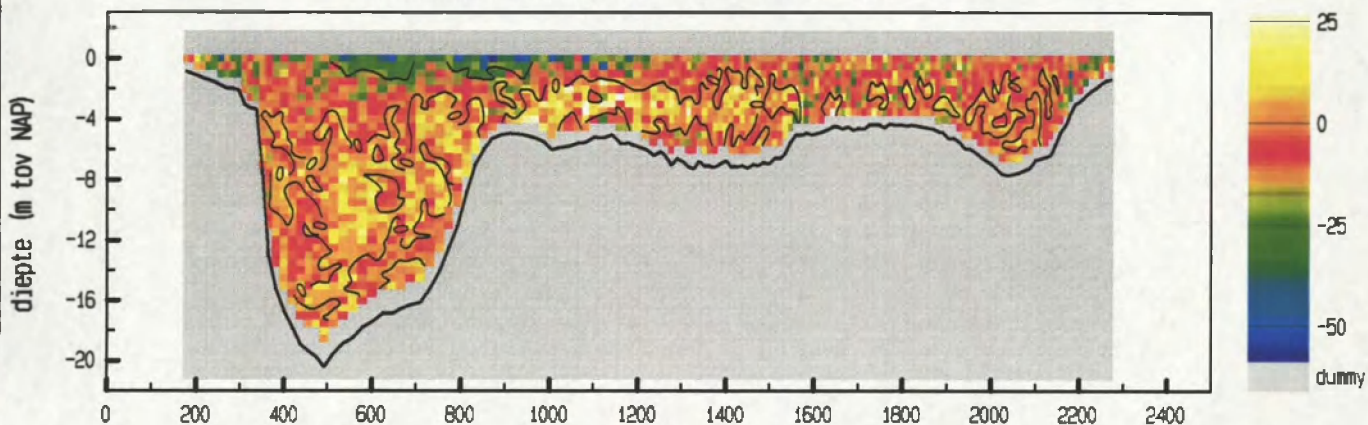
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105032a.val

tijd : 1719 - 1730

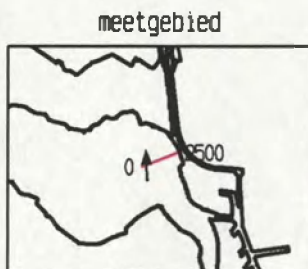
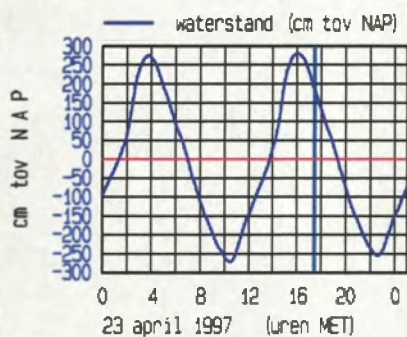
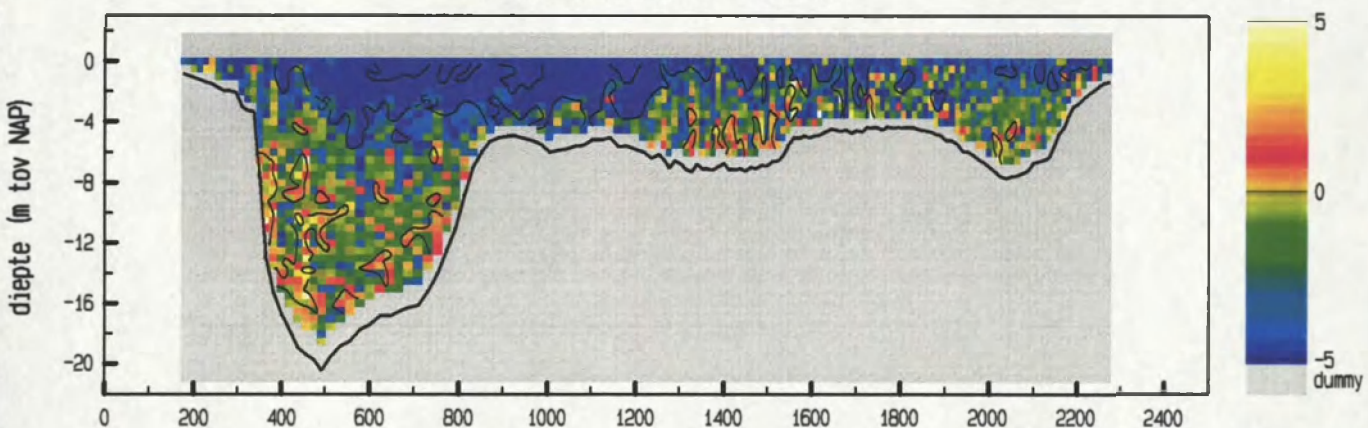
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaaal

afstand uit nulpunt : 296 m
 stroomsnelheid : 84 cm/sec
 stroomrichting : 357 °

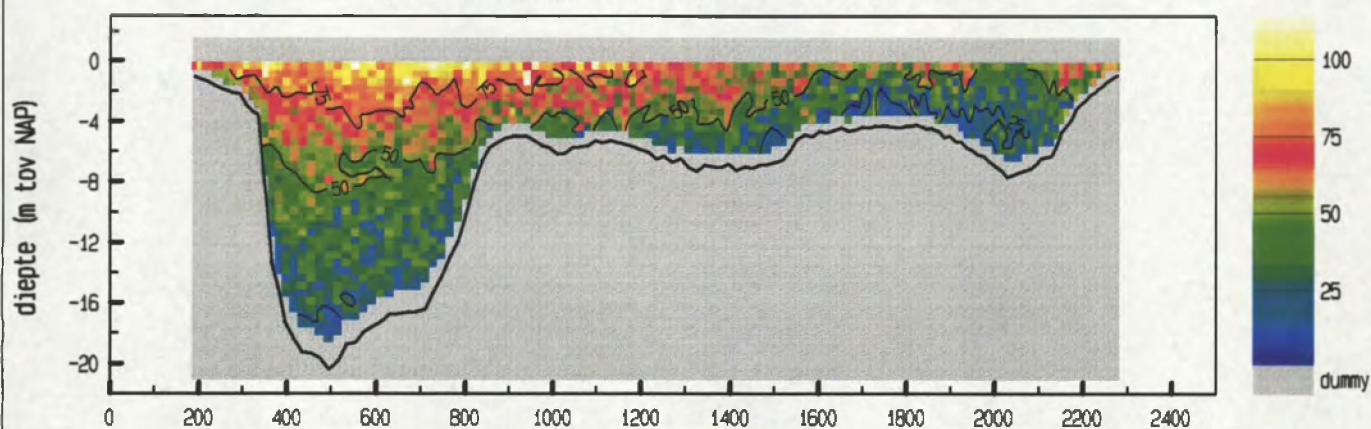
doorstroomoppervlak : 20102 m²
 raai-debiet : 7725 m³/sec

adcpfile : data/gevalid/0105/0105032a.val

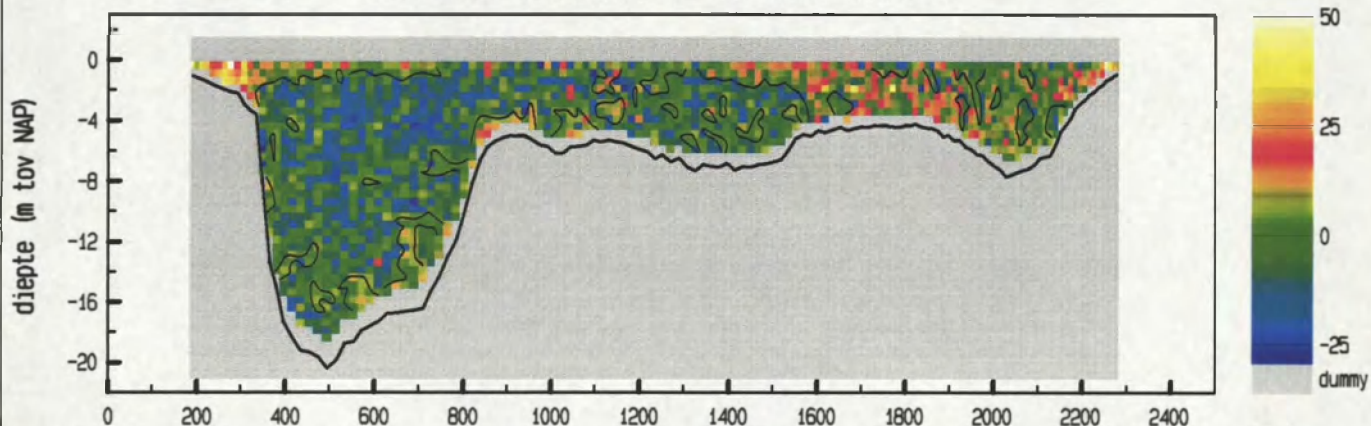
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105033a.val

tijd : 1741 - 1751

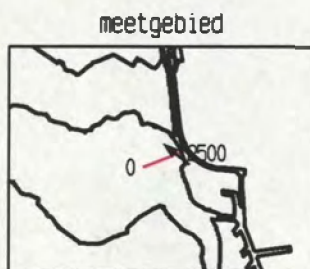
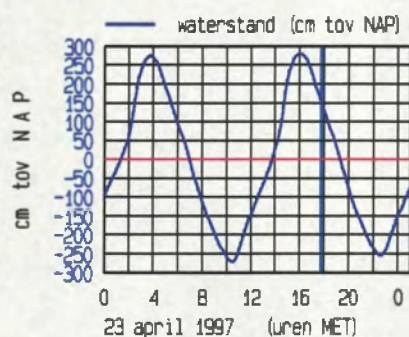
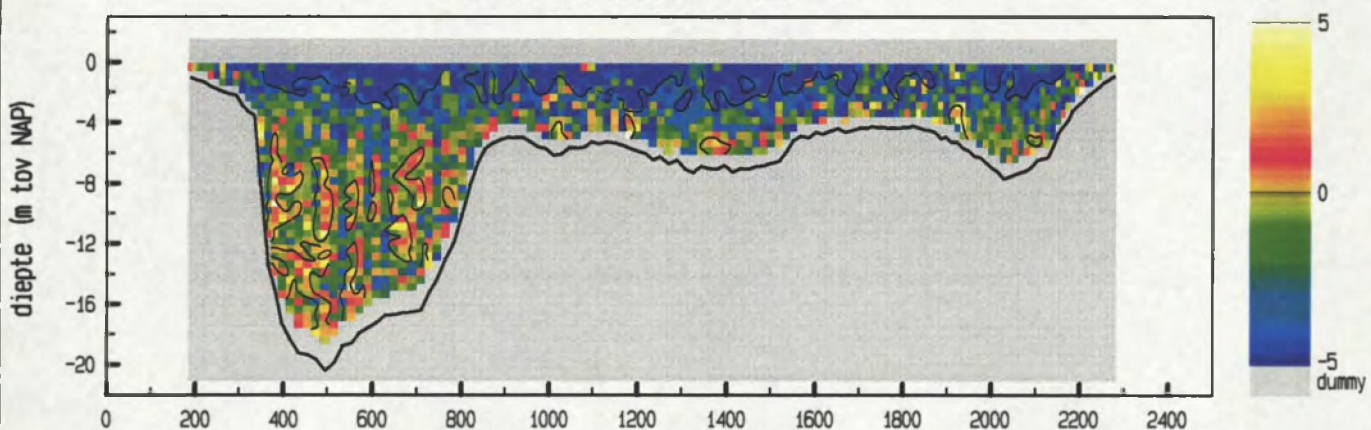
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 2254 m

stroomsnelheid : 87 cm/sec

stroomrichting : 309 °

doorstroomoppervlak : 19349 m²

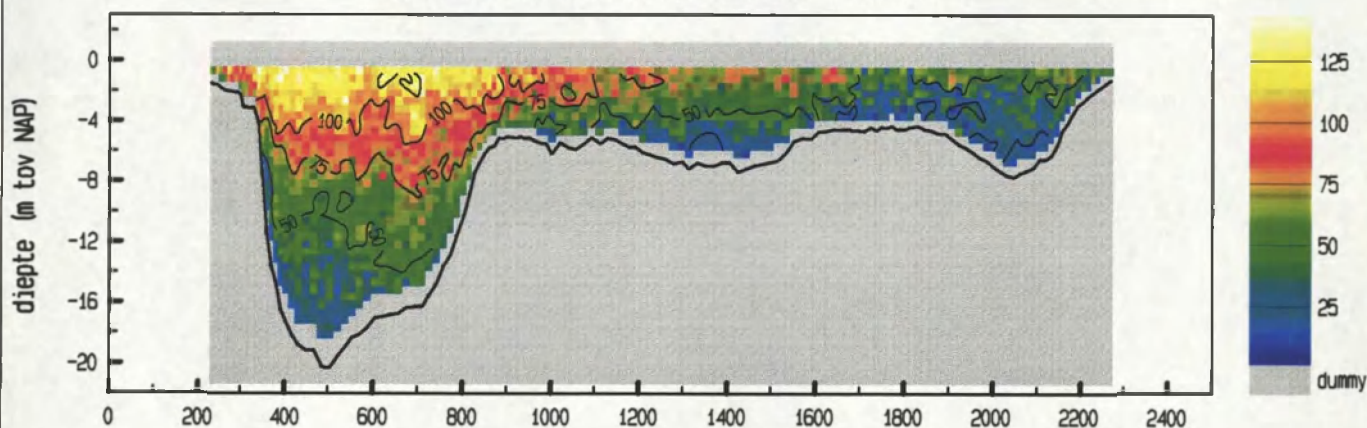
raaidebiet : 9726 m³/sec

adcpfile : data/gevalid/0105/0105033a.val

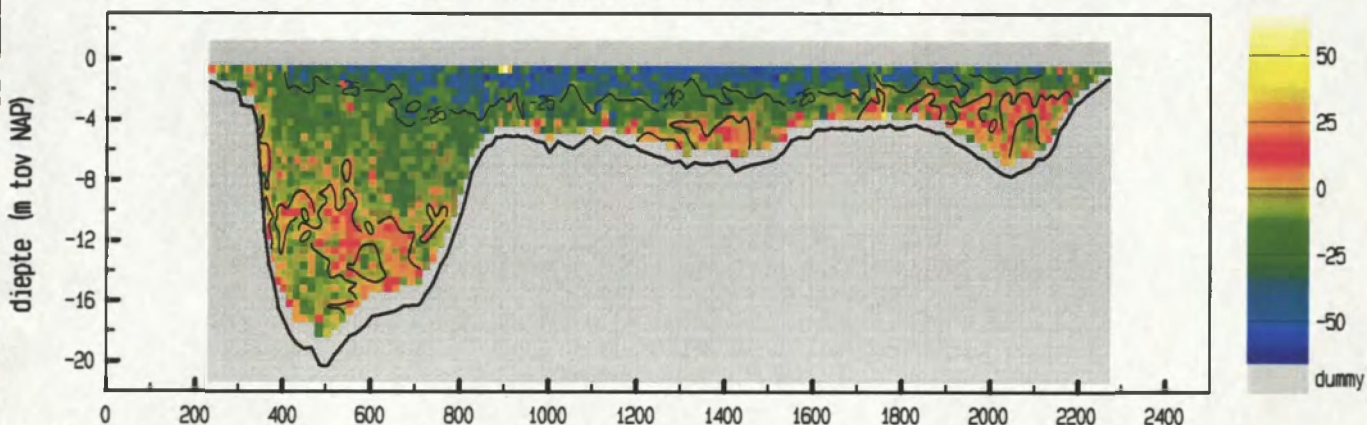
Vaarwater boven Bath 23 april 1997
 adcpfile : data/gevalid/0105/0105034a.val

tijd : 1759 - 1810

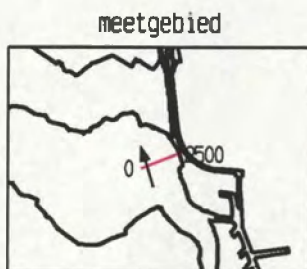
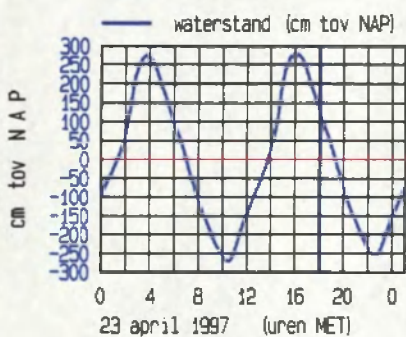
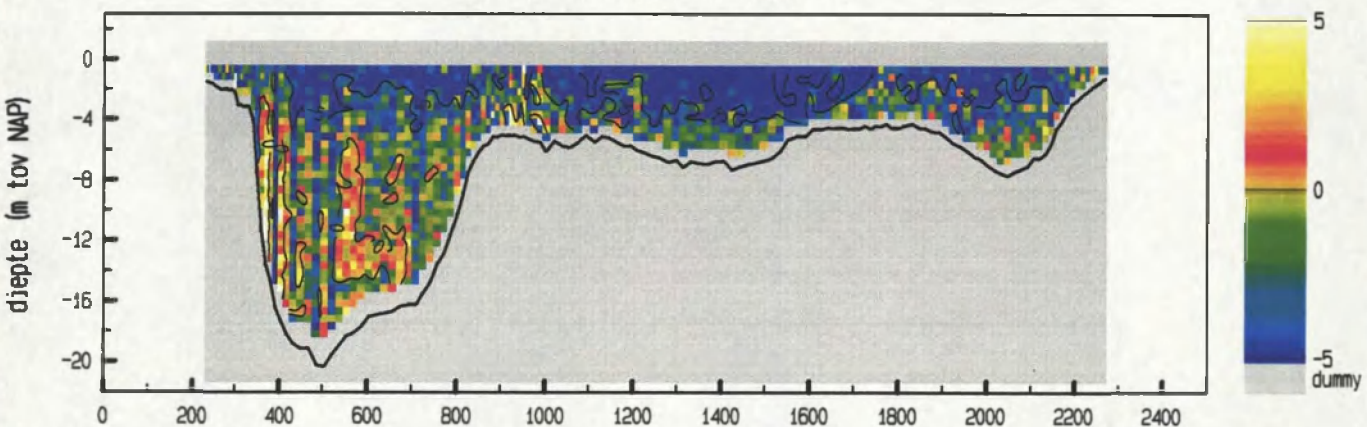
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaaal

afstand uit nulpunt : 340 m
 stroomsnelheid : 113 cm/sec
 stroomrichting : 344 °

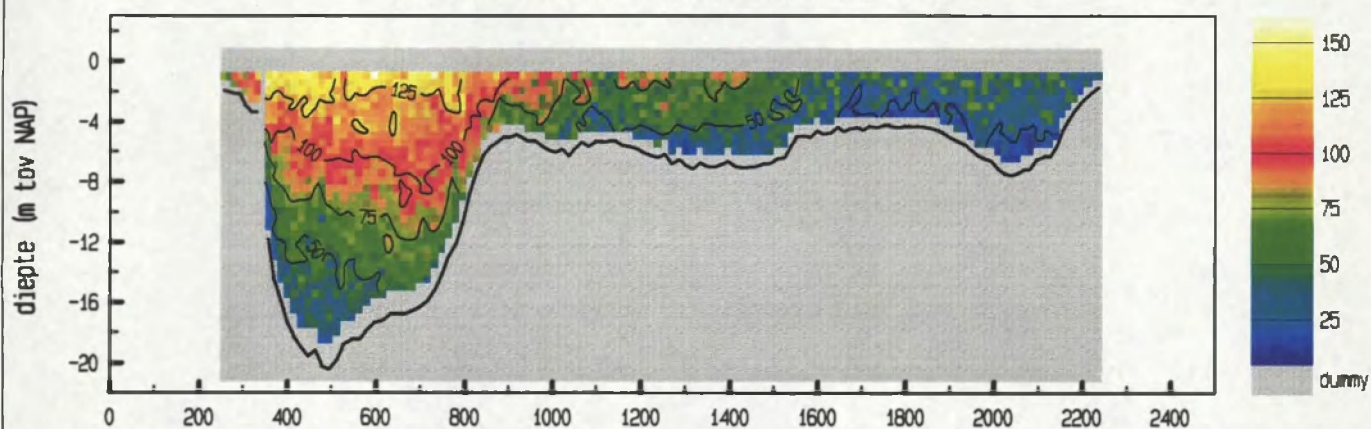
doorstroomoppervlak : 18579 m²
 raaidiebt : 11559 m³/sec

adcpfile : data/gevalid/0105/0105034a.val

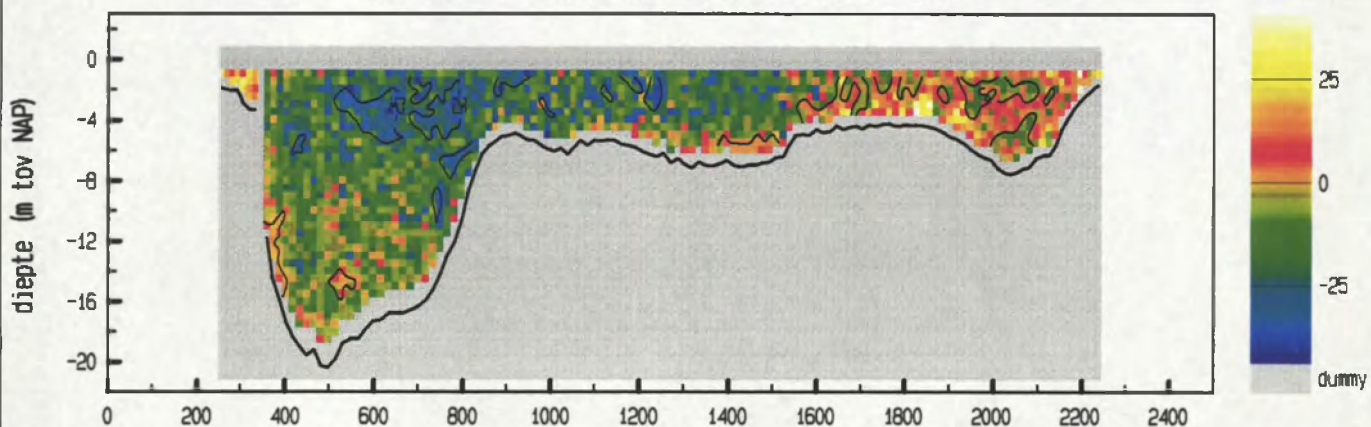
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105035a.val

tijd : 1820 - 1829

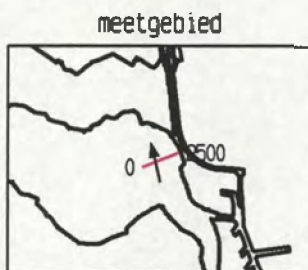
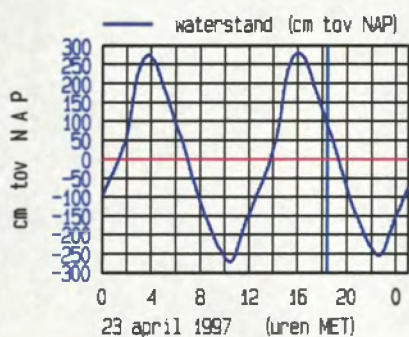
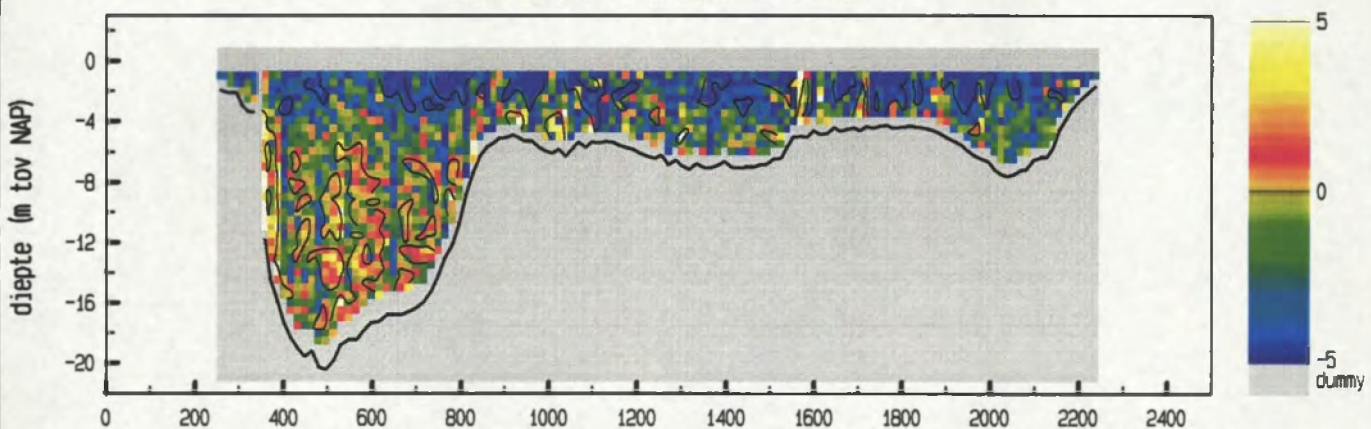
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 874 m
 stroomsnelheid : 107 cm/sec
 stroomrichting : 347 °

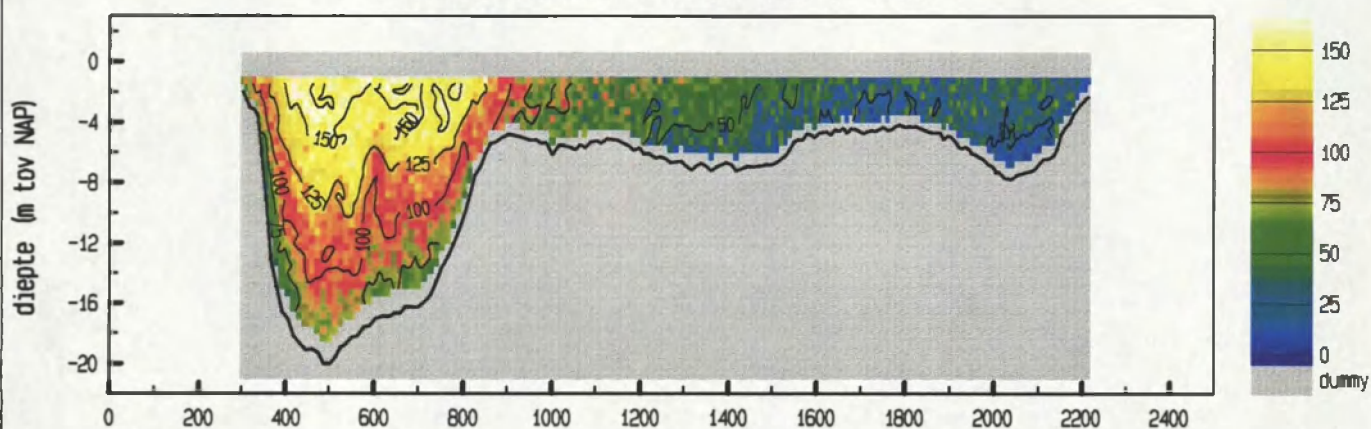
doorstroomoppervlak : 17853 m²
 raaidiebt : 12094 m³/sec

adcpfile : data/gevalid/0105/0105035a.val

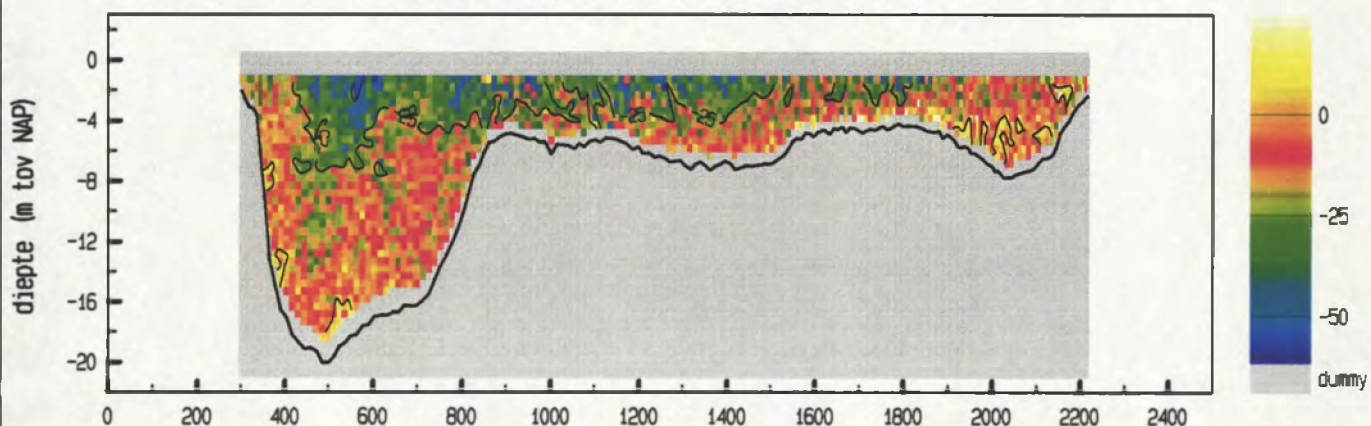
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105036a.val

tijd : 1840 - 1853

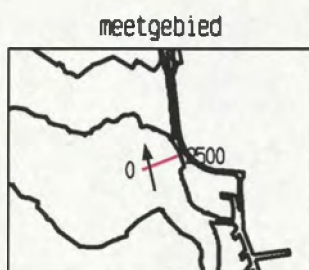
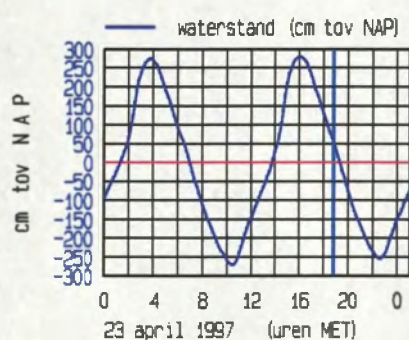
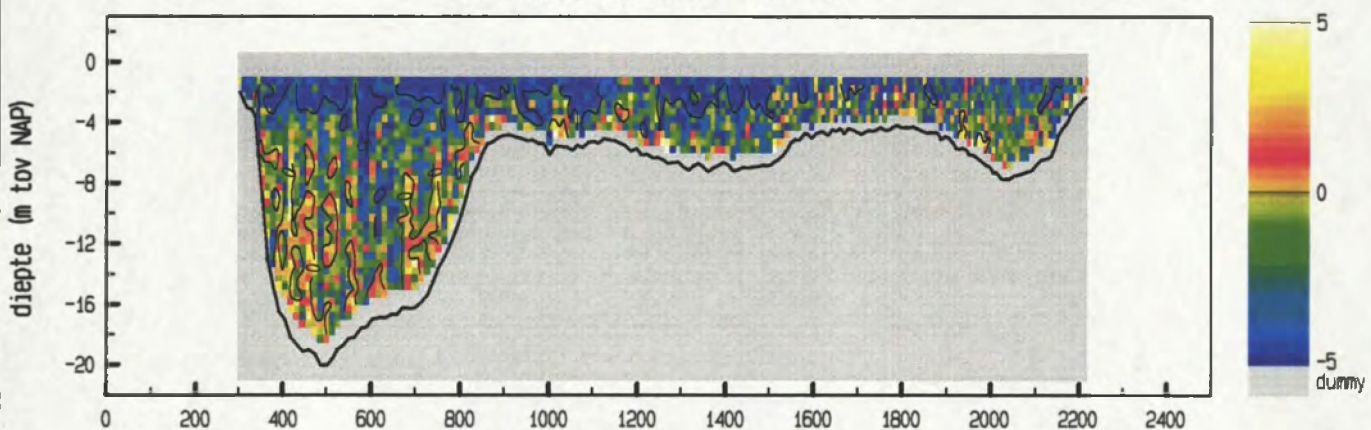
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 460 m
 stroomsnelheid : 125 cm/sec
 stroomrichting : 348 °

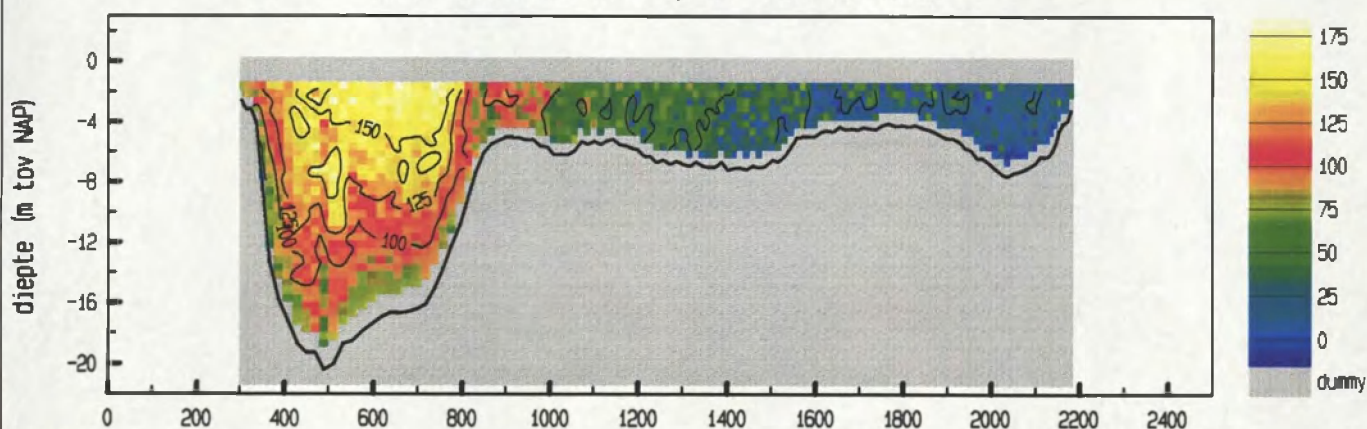
doorstroomoppervlak : 16947 m²
 raaidebiet : 13267 m³/sec

adcpfile : data/gevalid/0105/0105036a.val

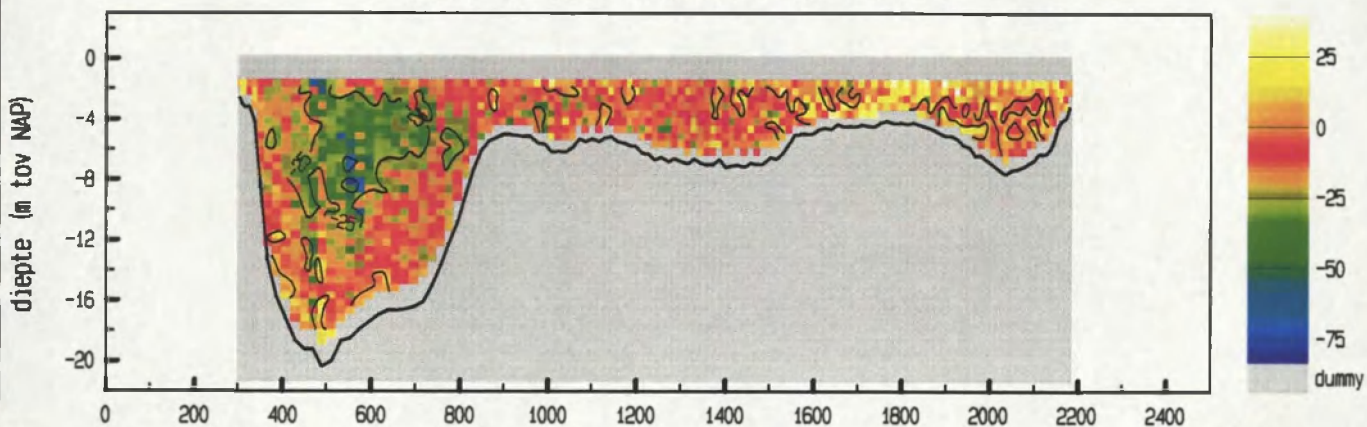
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105037a.val

tijd : 1902 - 1912

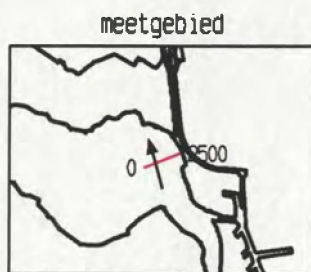
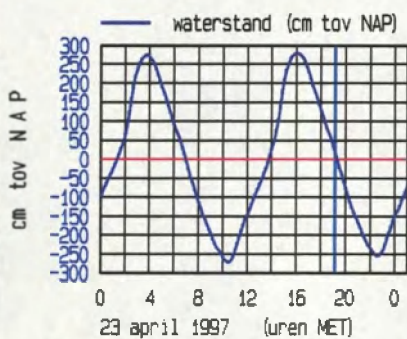
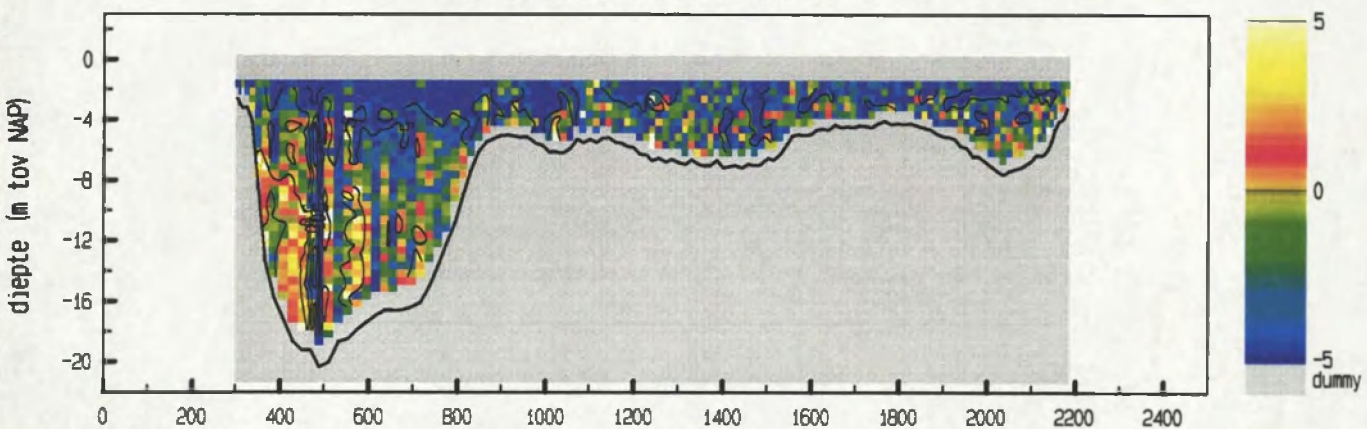
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 737 m

stroomsnelheid : 137 cm/sec

stroomrichting : 345 °

doorstroomoppervlak : 16167 m²

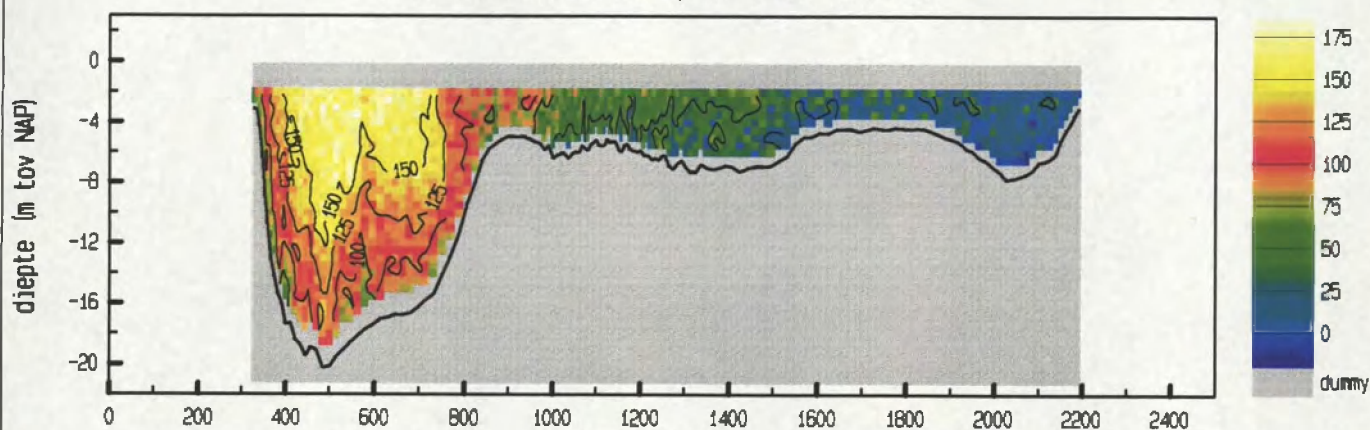
raaidebiet : 12956 m³/sec

adcpfile : data/gevalid/0105/0105037a.val

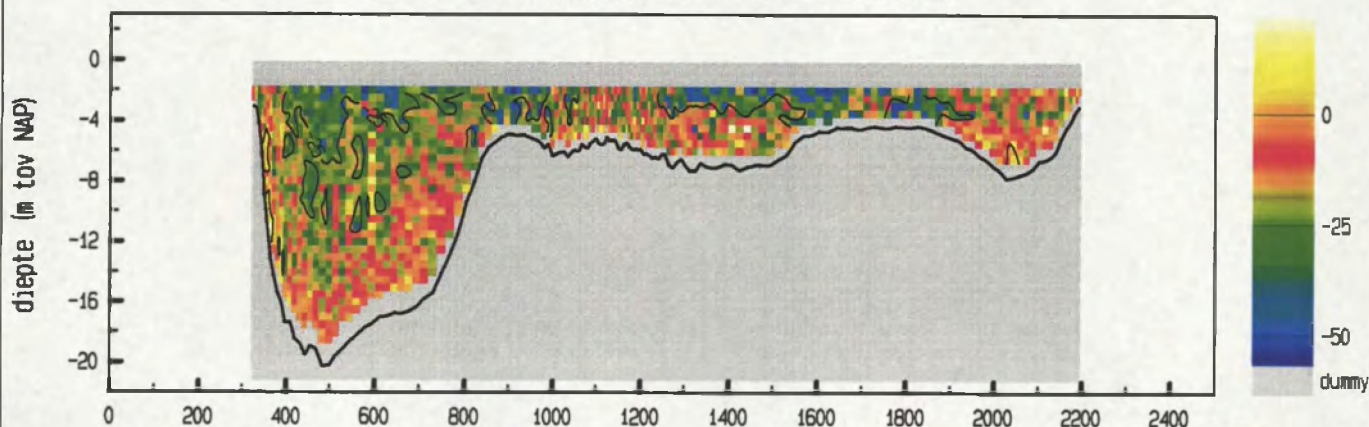
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105038a.val

tijd : 1920 - 1931

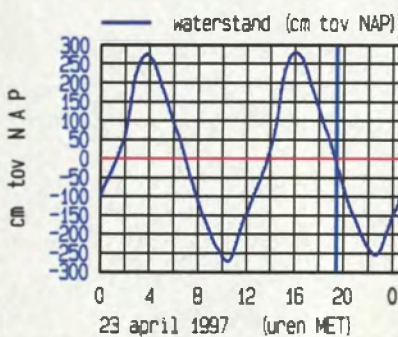
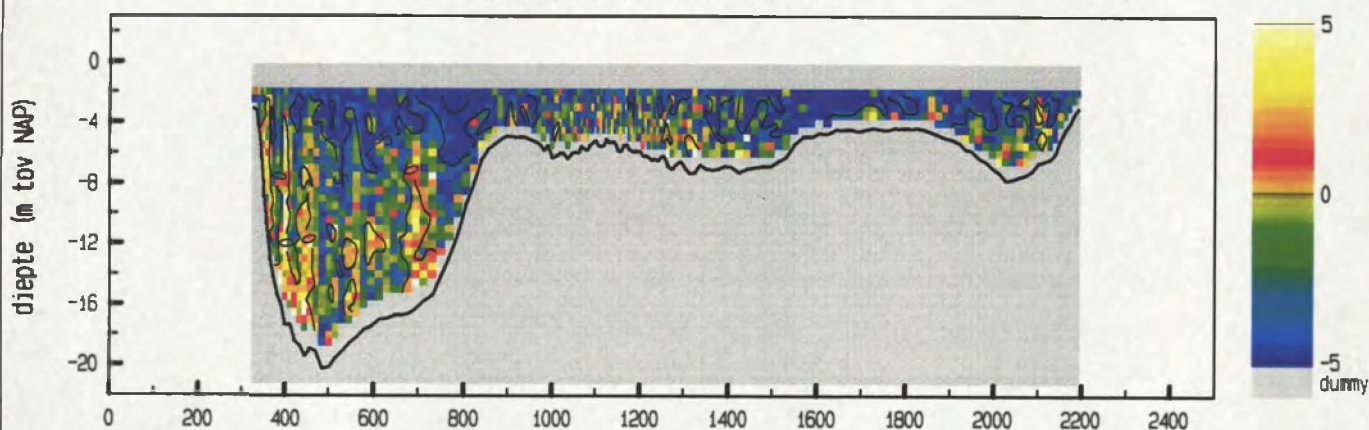
snelheid loodrecht op de raai (cm/sec)



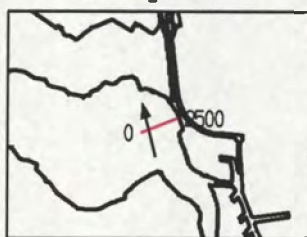
snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



meetgebied



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 485 m
 stroomsnelheid : 146 cm/sec
 stroomrichting : 346 °

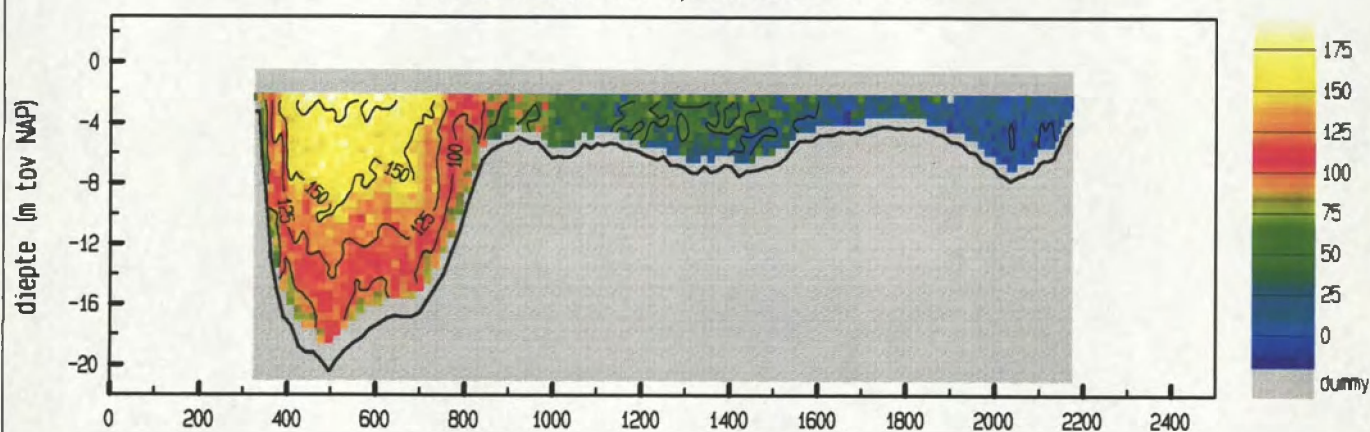
doorstroomoppervlak : 15538 m²
 raai-debiet : 12705 m³/sec

adcpfile : data/gevalid/0105/0105038a.val

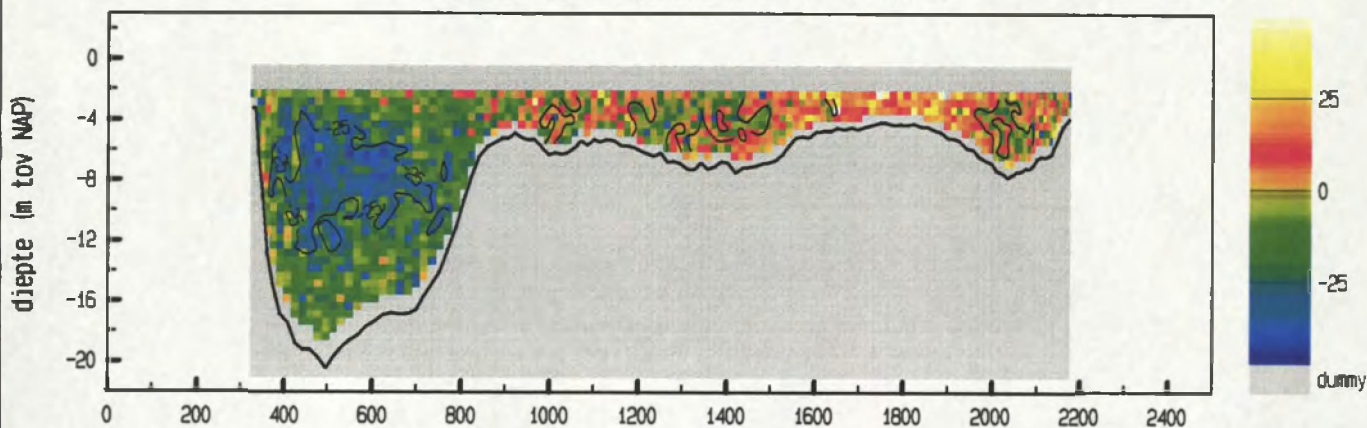
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105039a.val

tijd : 1937 - 1947

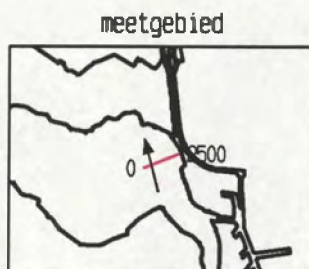
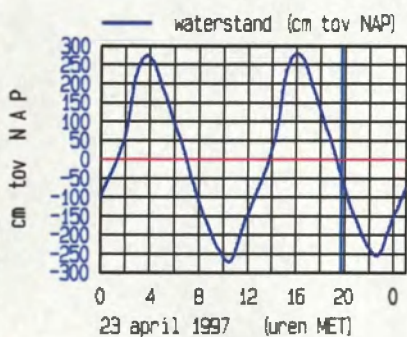
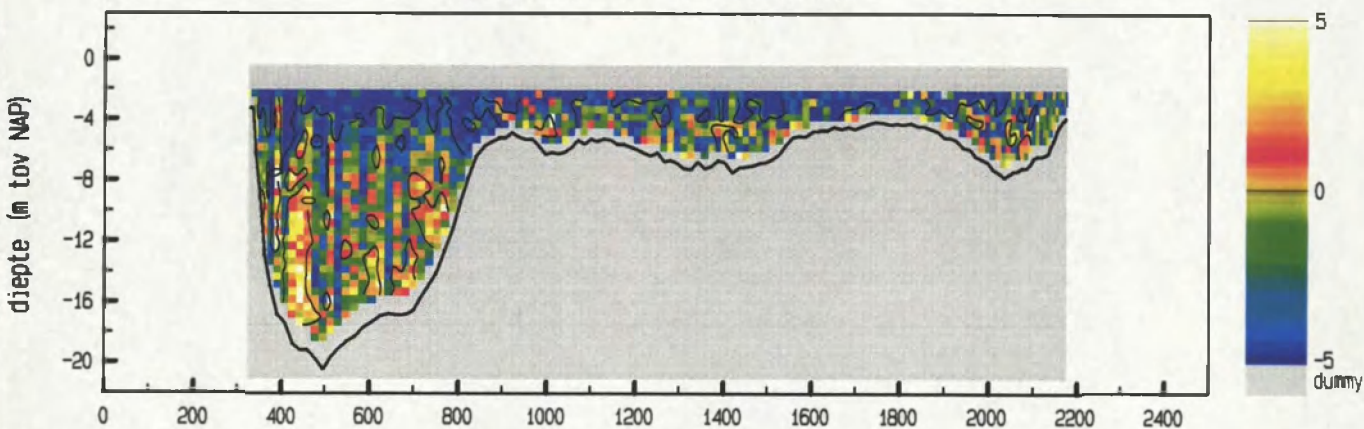
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 513 m
 stroomsnelheid : 144 cm/sec
 stroomrichting : 346 °

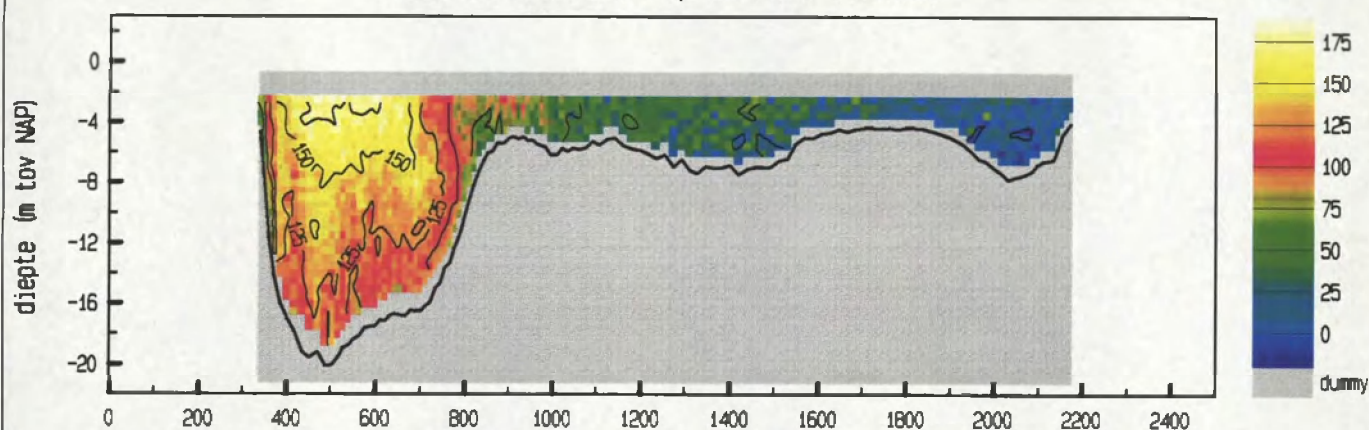
doorstroomoppervlak : 14919 m²
 raai-debiet : 12219 m³/sec

adcpfile : data/gevalid/0105/0105039a.val

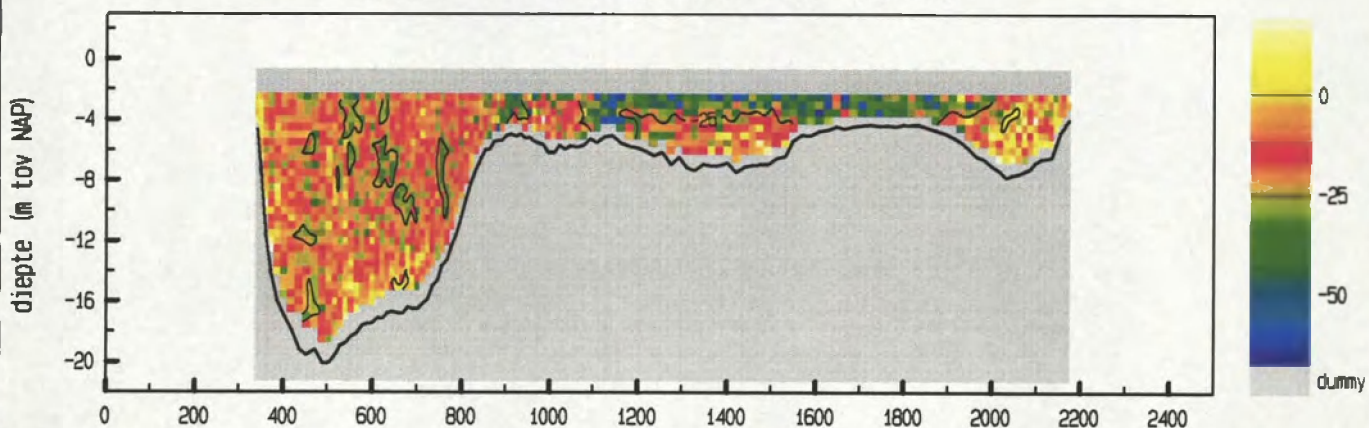
Vaarwater boven Bath23 april 1997
 adcpfile : data/gevalid/0105/0105040a.val

tijd : 1947 - 1957

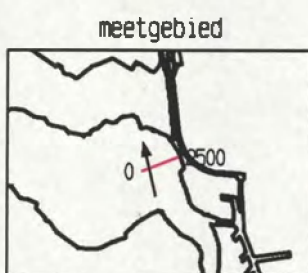
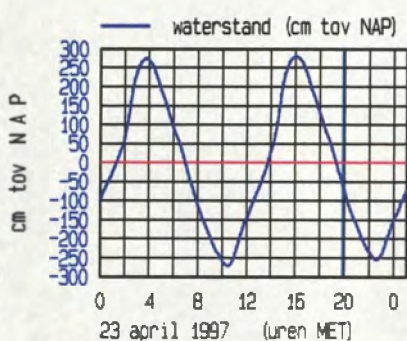
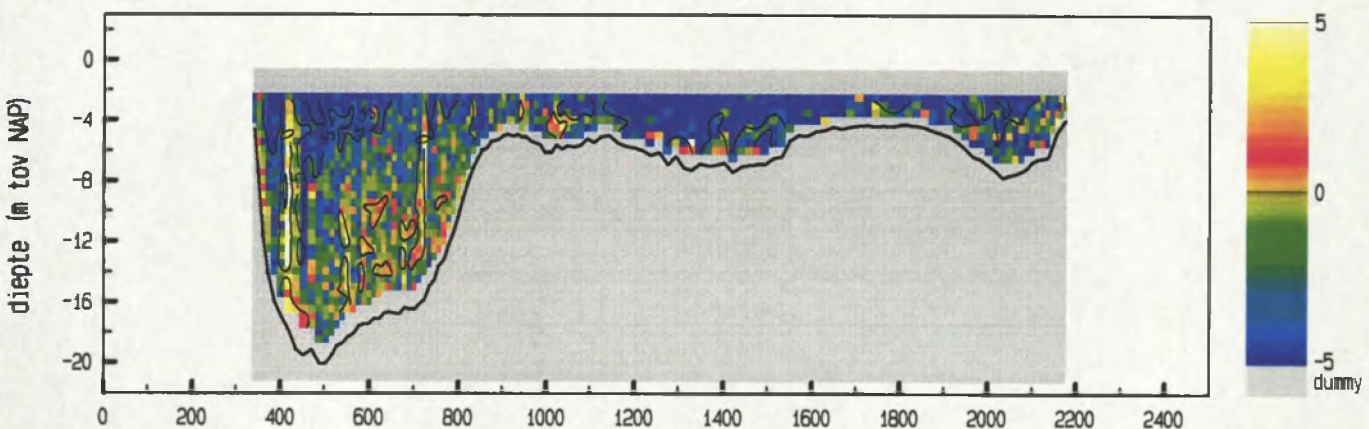
snelheid loodrecht op de raai (cm/sec)



snelheid evenwijdig aan de raai (cm/sec)



vertikale snelheid (cm/sec)



maximum gemiddelde stroom-
 snelheid in de vertikaal

afstand uit nulpunt : 472 m
 stroomsnelheid : 148 cm/sec
 stroomrichting : 347 °

doorstroomoppervlak : 14483 m²
 raaidebiet : 11749 m³/sec

adcpfile : data/gevalid/0105/0105040a.val



directie zeeland
meetdienst zeeland
blad nr.: 19

18. Debiet

Vaarwater boven Bath dd 23 april 1997

tijd : 0705 - 1952

lokatiennaam : VM88

soort/fase : Q302

omschrijving: debiet in m³/sec

	00	10	20	30	40	50
04		-1838	-28	1765	3396	5021
05	6588	7956	8862	9778	10790	11578
06	11844	12189	12720	13183	13043	12902
07	12586	12291	12037	11778	11516	11161
08	10745	10326	9906	9529	9181	8882
09	8615	8306	7934	7563	7191	6741
10	6237	5771	5361	4241	2649	1057
11	-693	-3863	-4741	-5894	-7232	-7972
12	-8313	-8505	-8632	-8634	-8582	-8621
13	-8721	-8900	-9131	-9441	-9871	-10353
14	-10956	-12113	-13639	-15564	-17757	-19223
15	-19962	-18912	-17095	-15278	-13461	-10558
16	-8010	-5721	-3527	-1422	473	2266
17	3906	5520	7095	8271	9182	10135
18	11153	11720	11987	12414	12947	13208
19	13060	12915	12775	12562	12276	11843

datum	tijd	ebvolume (m ³)	vloedvolume (m ³)
970423	0420 - 1057	206 005 936	
970423	1057 - 1638		- 204 646 000
970423	1638 - 1952	115 349 088	

