

Rijkswaterstaat
Ministerie van Infrastructuur en Milieu

Opvolging Effecten Flexibel Storten

Datarapportage 2014

Rapportnr. 7210A/DR-2015-01
Datum 31 maart 2015
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Opvolging Effecten Flexibel Storten

Datarapportage 2014

Colofon

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In opdracht van	:	Werkgroep Onderzoek & Monitoring Projectgroep Flexibel Storten
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Voorwoord

Ten behoeve van het project ‘Flexibel storten’ worden jaarlijks metingen uitgevoerd om de effecten van het project op te kunnen volgen. De metingen worden in opdracht van Rijkswaterstaat Zee en Delta uitgevoerd door Rijkswaterstaat CIV. De gegevens worden verder opgewerkt en geanalyseerd door Rijkswaterstaat Zee en Delta en de CIV. De rapportage wordt in deze vorm vanaf 2010 gemaakt.

Dit rapport geeft een beschrijving van de metingen uitgevoerd in 2014 en toont tevens de resultaten van de metingen met indien aanwezig ook de historische gegevens. Van de sediment en de diatomeeën monsters waren de analyses ten tijde van het samenstellen van dit rapport nog niet binnen. Van deze gegevens zijn de reeksen tot en met 2013 opgenomen. Als deze gegevens beschikbaar zijn zullen ze in een erratum alsnog gerapporteerd worden.

Het rapport geeft in Hoofdstuk 1 een algemene beschrijving van de metingen. In de hierop volgende hoofdstukken wordt de meetdata gerapporteerd per stortzone, te weten:

- Hooge Platen West;
- Hooge Platen Noord;
- Rug van Baarland, en
- Plaat van Walsoorden.

Tevens is de rapportage van de schor- en slikprofielen toegevoegd.

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1 Beschrijving van de uitgevoerde metingen

In dit hoofdstuk wordt een toelichting gegeven bij iedere meting. Aangegeven wordt hoe de meting wordt uitgevoerd en/of verwerkt, en welke apparatuur hiervoor wordt gebruikt. Tevens wordt de frequentie van meten vermeld.

1.1 RTK-puntmetingen

Beschrijving

Op ca. 130 locaties in de Westerschelde bevinden zich de zogenaamde sedimentatie-erosieplotjes. Op deze locaties wordt de verandering in bodemhoogte bepaald door het uitvoeren van nauwkeurige hoogtemetingen.

Tot 2008 werd gebruik gemaakt van drie RVS-buizen die verankerd in de bodem staan en samen een gelijkzijdige driehoek vormen (zie figuur 1). De top van de buizen is even hoog, zodat wanneer hierop een stalen ligger wordt geplaatst deze waterpas ligt. Langs deze ligger werd, bij iedere zijde van de driehoek, vervolgens op 5 plaatsen de hoogte vanaf de legger tot de bodem gemeten m.b.v. een duimstok. In totaal dus 15 meetwaarden.



Figuur 1: Foto van een sedimentatie/erosie meetpunt

Vanaf 2008 wordt een andere meetmethode toegepast. Hierbij wordt m.b.v. RTK gps (Real Time Kinematic) de bodemhoogte direct gemeten (zie figuur 2). Oneffenheden in het terrein worden weggemiddeld door 15 maal te meten binnen een straal van twee meter rond het theoretisch punt.

De langste meetreeksen bestaan vanaf 1987 en geven een gedetailleerd beeld van sedimentatie- en erosieprocessen op de slikken en de platen van de Westerschelde.



Figuur 2`: RTK meting bij een sedimentatie/erosie punt

Frequentie

Iedere locatie wordt vier maal per jaar gemeten, te weten in de maanden maart, mei, september en december.

Apparatuur

Leica GPS-1200 systeem (GX1230+ GNSS) en/of Leica GPS-5030 systeem.

1.2 Geomorfologische eenheden

Bij alle sedimentatie-erosieplots wordt deze bepaald op basis van veldwaarneming te plaatse.

Frequentie

Iedere locatie wordt vier maal per jaar gemeten, te weten in de maanden maart, mei, september en december.

Apparatuur

N.v.t.

1.3 Globale indicatie bodemleven

Bij alle sedimentatie-erosieplots wordt deze bepaald op basis van veldwaarneming ter plaatse.

Frequentie

Iedere locatie wordt vier maal per jaar gemeten, te weten in de maanden maart, mei, september en december.

Apparatuur

N.v.t.

1.4 Fotoreeks

Op iedere Sedimentatie-erosieplot wordt in een voor het meetpunt vaste richting een foto genomen van de directe omgeving.

Frequentie

Iedere locatie wordt vier maal per jaar gefotografeerd, te weten in de maanden maart, mei, september en december.

Apparatuur

Digitale camera met kompas en/of GPS.

1.5 Bodemmonsters

Bodemmonsters worden, op een aantal sedimentatie-erosieplots gestoken op een diepte van 2 centimeter en 10 centimeter. De monsters worden vervolgens door het laboratorium van de Waterdienst geanalyseerd, waarbij wordt bepaald:

1. de fractie < 63 µm;
2. D50 van de fractie >16 µm.

Frequentie

Iedere locatie wordt een maal per jaar gemeten, te weten in de maand september.

Apparatuur

Steekbuis (diameter 4 centimeter).

1.6 Diatomeeën (Chlorofyl A)

Diatomeeën worden op een aantal sedimentatie-erosieplots bemonsterd t.b.v. de bepaling van de hoeveelheid Chlorofyl-A. De monsters worden na inwinning door het laboratorium van de Waterdienst geanalyseerd.

Frequentie

Iedere locatie wordt vier maal per jaar gemeten, te weten in de maanden maart, mei, september en december.

Apparatuur

Steekbuis (diameter 1 centimeter).

1.7 Profielen single-beam loding

Om de ontwikkeling van de plaatrandstortingen in het ondiepe gedeelte tegen de plaatrand te kunnen volgen worden varend single-beam lodingen uitgevoerd over vooraf gedefinieerde raaien vanaf een diepte van -5 m NAP tot een diepte van +1 meter NAP.

Frequentie

Iedere locatie wordt vier maal per jaar gemeten, te weten in de maanden maart, mei, september en december.

Apparatuur

1. EA400 met 710 kHz tranducer echolood;
2. NetPos plaatsbepaling;
3. Octans-3 hellingmeter.

Verwerking van de meetdata wordt gedaan met het software pakket Quinsy.

1.8 Stroommetingen in de stortzone en op de plaat

Rond iedere stortzone wordt de stroomsnelheid en –richting gemeten.
De stroomsnelheid wordt in drie vaste punten gemeten op de plaat en op 1 meetpunt in de stortzone voor de plaat.

Frequentie

Afhankelijk van de ontwikkelingen en de uitgevoerde werken worden locaties gemeten. De meetduur bedraagt 1 maand.

Apparatuur

De diepe punten worden gemeten met een RDI ADCP (600 of 1200 kHz) gemonteerd in een frame. De punten op de plaat worden gemeten met AquaDopp Velocity Profiler (2 MHz). Van alle punten op de plaat wordt de hoogte van de sensor ingemeten m.b.v. RTK.

Ingewonnen data wordt verwerkt en is te vinden op www.hmcz.nl onder het menu ‘Monitoring – Stroom’.



Figuur 3 ADCP geplaatst in meetframe

De in dit rapport gepresenteerde figuren geven per meting de regressielijn weer die is bepaald tussen het vloed- en ebverval en de maximale stroomsnelheid (gemiddeld in de verticaal). Naast de berekende regressielijnen worden ook de afzonderlijke meetpunten van de T0 meting in de figuur weergegeven, inclusief het 95% betrouwbaarheidsinterval van de data en de schatter.

Legenda geomorfologische kaart

Versie: 28 juli 2006

Opmerkingen:

- De code van een geo-morfologische eenheid bestaat maximaal uit vier karakters, bijv. K2d2 betekent: “Schelpenrug in hoogenergetische kreek”;
- Kolom 1 en 2 geven de zonering aan;
- Kolom 3 en 4 geven voornamelijk de vorm aan, enkele eenheden hebben een substraatcode;

Het onderscheid tussen slibarm/zand en slibrijk ligt in de praktijk rond de 25% slib van de fractie < 65 μm.

	Zonering				Vorm			Bodem
	Niveau 1		Niveau 2		Niveau 3		Niveau 4	
	Hoofdzone		Zone		Vorm		Vorm en substraat	
S	Schor, kwelder en groen strand	**1**	Begroeid schor, strand (gesloten, meer dan 50% bedekking)	**a**	Natuurlijke (kwelder)vorm			slibrijk
				b	Landaanwinningpatronen (kwelderwerken)			slibrijk
				c	Open plek in kwelder (minder dan 25% bedekking)			slibrijk
		2	Begroeid schor, strand (open, minder dan 50% bedekking)	**a**	Natuurlijke (kwelder)vorm, bedekking tussen 10% en 50%			slibrijk
				b	Pollenstructuur (bedekking minder dan 10%, meer dan 10 pollen/ha)			zand
				c	Landaanwinningpatronen, bedekking tussen 10% en 50%			slibrijk
		3	Schorkreek/sloot (minder dan 25 m breed, onbegroeid.	**a**	Natuurlijk meanderend			zand
				b	Gekanaliseerd (incl. brede afvoersloten etc.)			zand

	Zonering				Vorm			Bodem
	Niveau 1		Niveau 2		Niveau 3		Niveau 4	
	Hoofdzone		Zone		Vorm		Vorm en substraat	
P	Plaat/slik	**1**	Laag energetische plaat	**a**	Vlak	**1**	Zand	Zand
						2	Slibrijk zand	Slibrijk, zand
				b	Laag golvend reliëf (H < 0,25 m, L = 10-25 m)			Zand
				c	Mosselbank	**1**	Natuurlijk	Slibrijk
						2	Cultuurperceel	Slibrijk
				d	Landaanwinningpatronen (kwelderwerk), kaal			Zand
		2	Hoog energetische plaat	**a**	Gegolfd reliëf (H < 0,25 m, L > 25 m)			Zand
				b	Megaribbels (H > 0,25 m)	**1**	Tweedimensionaal	Zand
						2	Driedimensionaal	Zand
				c	Vlak			Zand
				d	Rug, geïsoleerd	**1**	Zandrug	Zand
						2	Schelpenrug op plaat	Schelp
						3	Schelpenrug langs dijk	Schelp
		3	Open water (bodem onzichtbaar)					Zand

	Zonering				**Vorm**			**Bodem**
	Niveau 1		Niveau 2		Niveau 3		Niveau 4	
	Hoofdzone		Zone		Vorm		Vorm en substraat	
K	Kreek (breder dan 25 m)	**1**	Laag energetische kreek	**a**	Vlak	**1**	Zand	Zand
						2	Slibrijk	Slibrijk
				b	Laag golvend reliëf (H < 0,25 m, L = 10-25 m)			Zand
		2	Hoog energetische kreek	**a**	Gegolfd reliëf (H < 0,25 m, L > 25 m)			Zand
				b	Megaribbels (H > 0,25m)	**1**	Tweedimensionaal	Zand
						2	Driedimensionaal	Zand
				c	Vlak			Zand
				d	Rug in kreek (geïsoleerd)	**1**	Zandrug	Zand
						2	Schelpenrug	Schelpen
		3	Water (bodem onzichtbaar)					

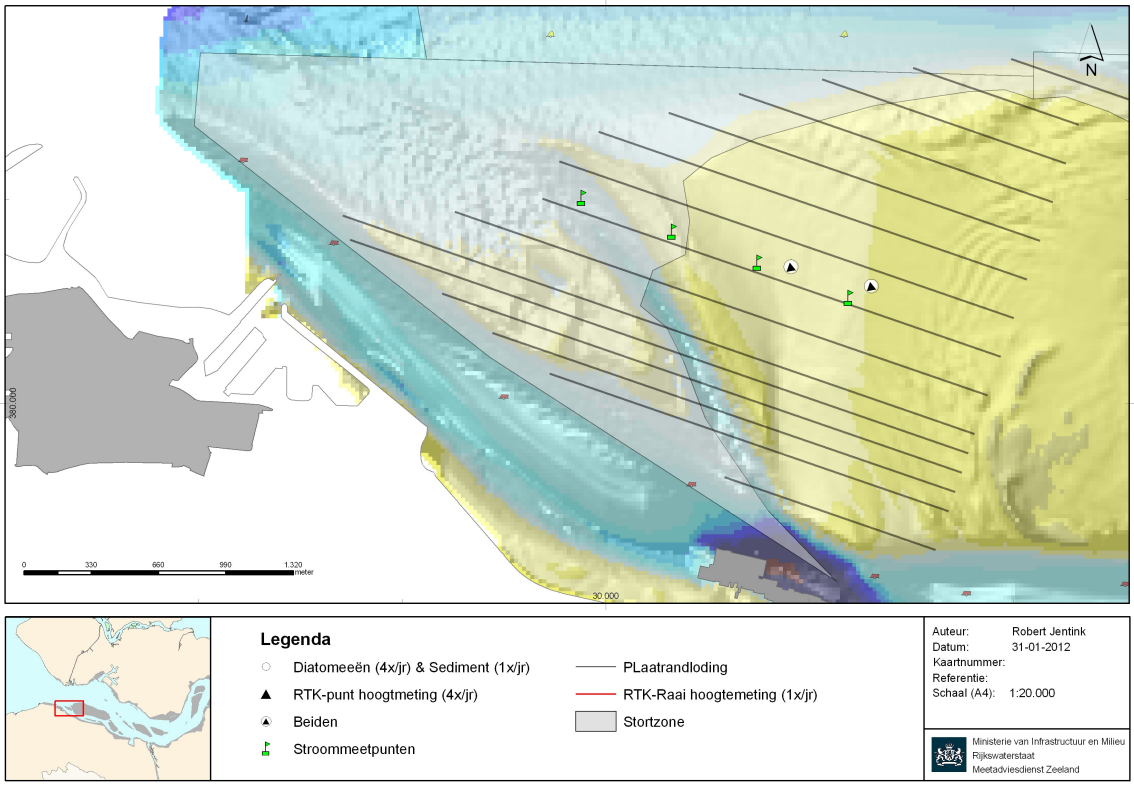
	Zonering				**Vorm**			**Bodem**
	Niveau 1		Niveau 2		Niveau 3		Niveau 4	
	Hoofdzone		Zone		Vorm		Vorm en substraat	
H	Hard substraat	**1**	Veen en kleibanken, onbegroeid	**a**	Minder dan 25% zandbedekking		Antropogene sporen	Veen
				b	Meer dan 25% zandbedekking		Antropogene sporen	Veen
		2	Antropogeen (glooiing, krib, etc.)	**a**	Dijkglooiing			Steen
				b	Krib havendam			Steen
				c	Geulrandverdediging			Steen
				d	Schorrandverdediging			Steen

	Zonering				**Vorm**			**Bodem**
	Niveau 1		Niveau 2		Niveau 3		Niveau 4	
	Hoofdzone		Zone		Vorm		Vorm en substraat	
D	Duinen	**1**	Natuurlijke duinen					Zand
		2	Antropogene duinen (stuifschermen, stuidfdijken, etc.)					Zand

	Zonering				**Vorm**			**Bodem**
	Niveau 1		Niveau 2		Niveau 3		Niveau 4	
	Hoofdzone		Zone		Vorm		Vorm en substraat	
O	Overig	**1**	Zanddam					
		2	Plateau/verhoging (antropogeen)					
		3	Wegen/paden					
		4	Getijdenhaven					
		5	Waterberging					
		6	Etc.					

Datarapportage Hoogeplaten West

Deze datarapportage bevat meetresultaten van de op de onderstaande kaart weergegeven meetpunten.



De volgende meetdata zijn gerapporteerd

Sedimentatie-erosiepunten:

- RTK Hoogtemetingen 4 keer per jaar
- Geomorfologische eenheden 4 keer per jaar
- Globale indicatie bodemleven 4 keer per jaar
- Fotoreeks 4 keer per jaar
- Fractie <63µm bodemmonster 2cm 1 keer per jaar
- D50 fractie >16µm bodemmonster 2cm 1 keer per jaar
- Fractie <63µm bodemmonster 10cm 1 keer per jaar
- D50 fractie >16µm bodemmonster 10cm 1 keer per jaar
- Diatomeeën Chlorofyl A 4 keer per jaar

Lodingen Plaatranden:

- Profielen single-beam loding 4 keer per jaar

Stroommetingen:

- ADCP metingen op de plaat, frequentie locatie afhankelijk

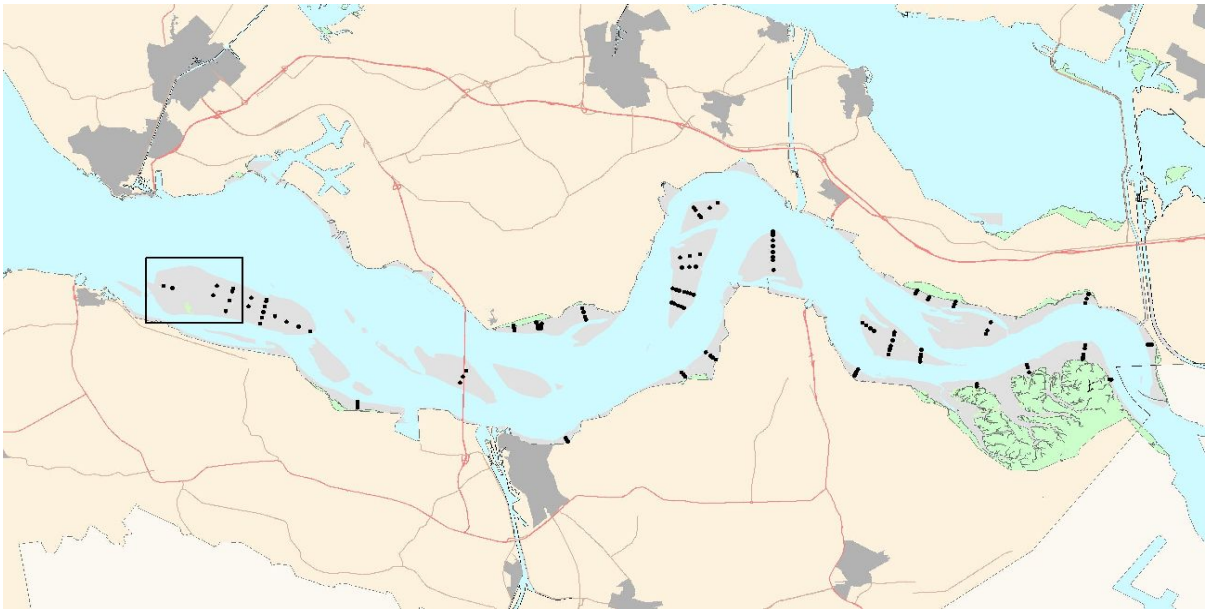
Sedimentatie-erosiepunten

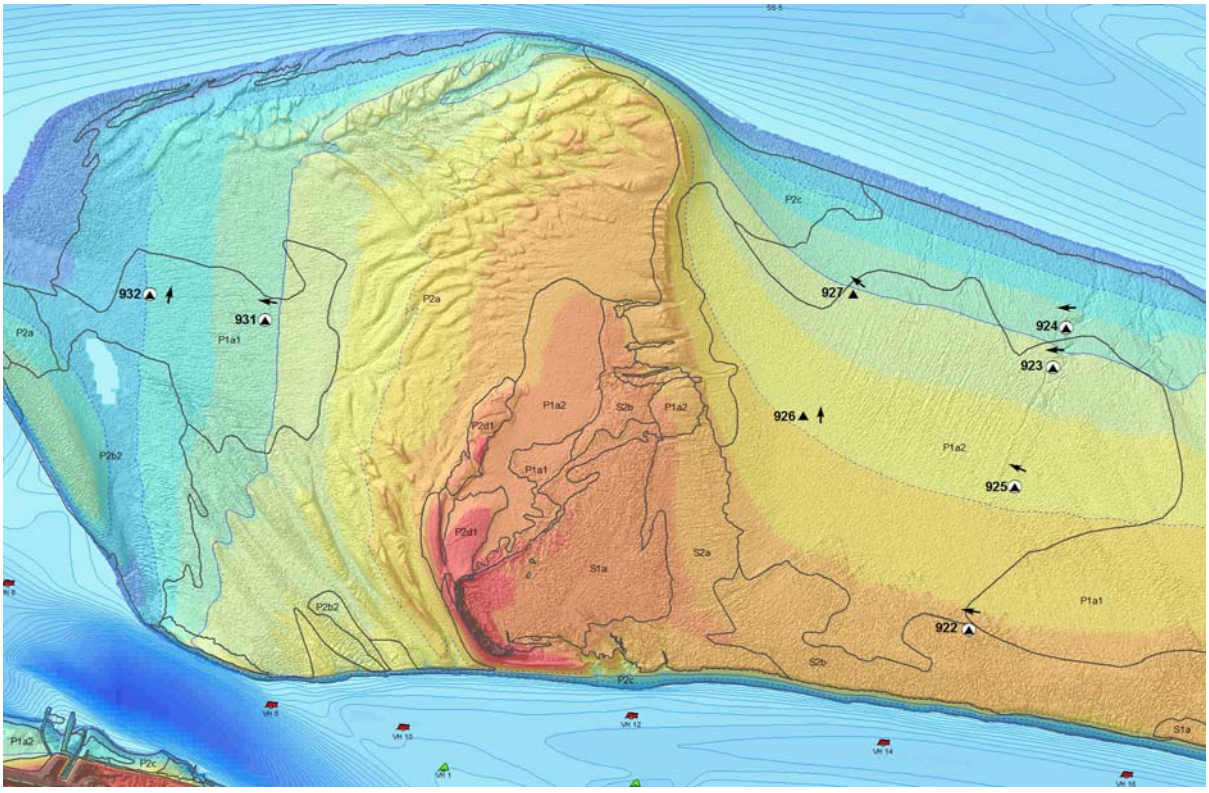
- Hoogte ontwikkeling
- Trend Sedimentatie-erosie
- Geomorfologische eenheid
- Lutumpercentage (veldwaarneming)
- Globale indicatie bodemleven
- Fotoreeks
- Fractie <63µm bodemmonster 2cm
- D50 fractie >16µm bodemmonster 2cm
- Fractie <63µm bodemmonster 10cm
- D50 fractie >16µm bodemmonster 10cm
- Diatomeeën

Locatie: Hoge Platen
Puntnummer: 931
Code: HOOGPTN31

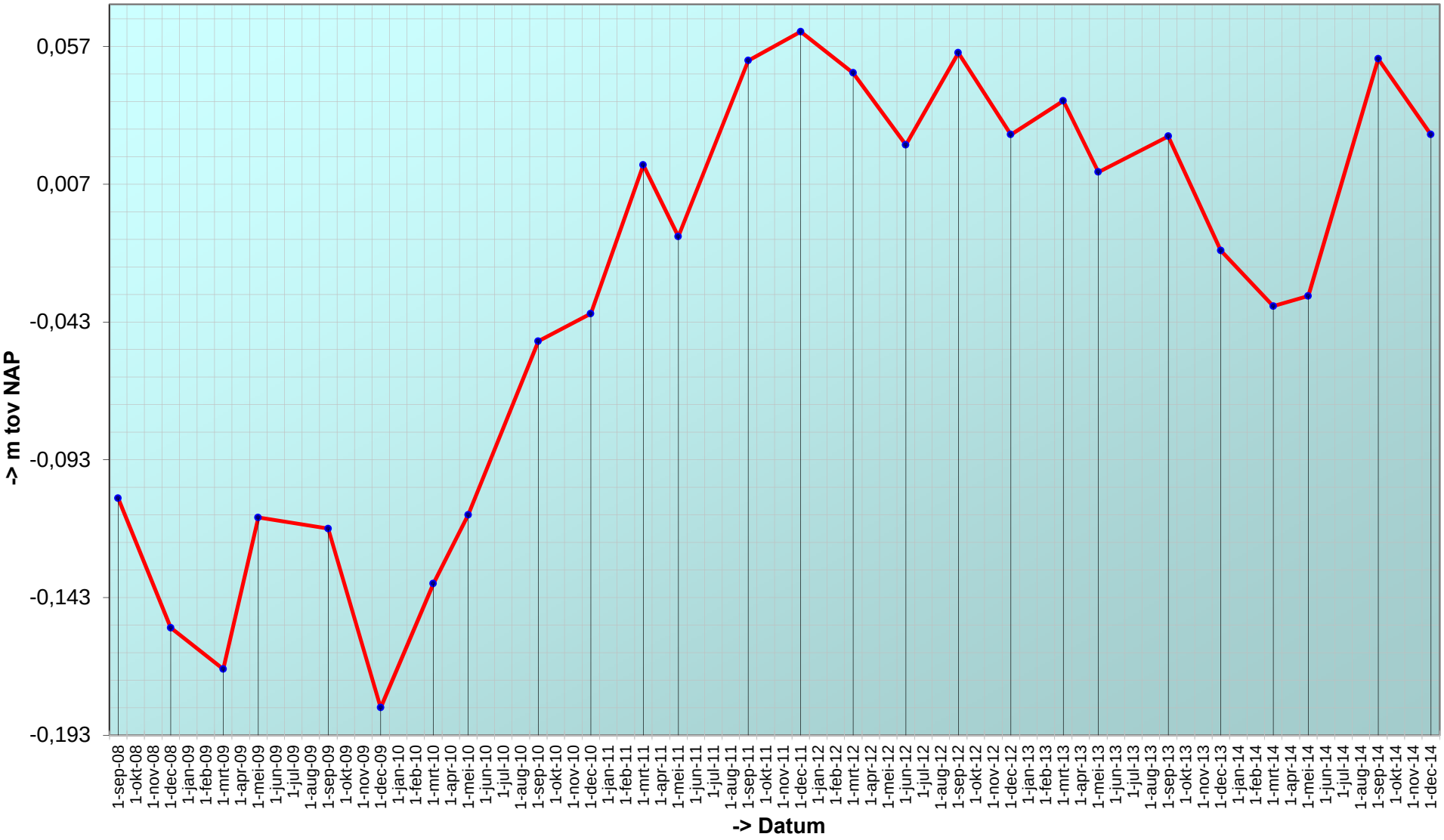
Bemonstering: SE-BESCHR-DIAT

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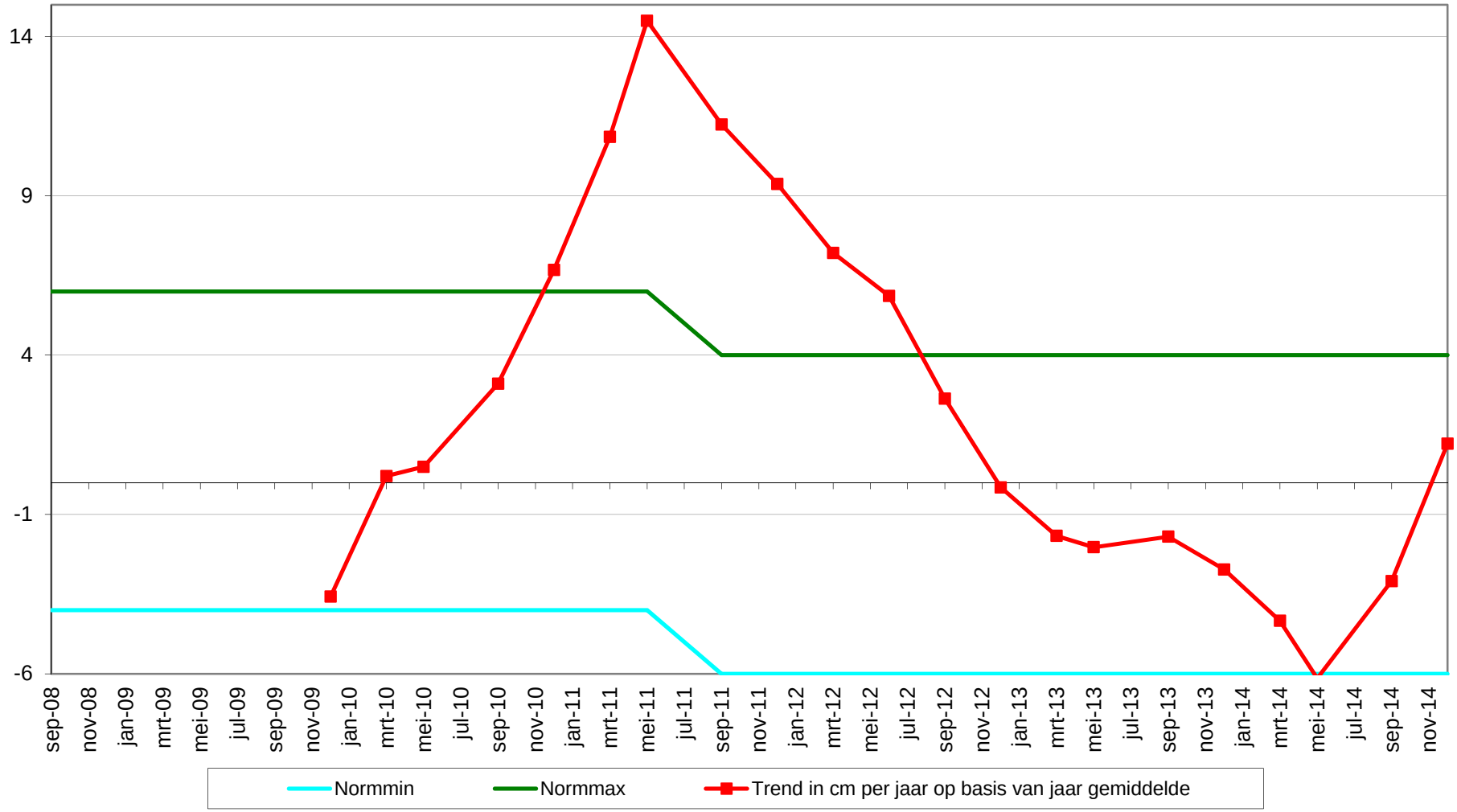




Hoogteontwikkeling 'Hoge Platen, 931'



Trend sedimentatie erosie 'Hoge Platen, 931'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 280°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum:	8-12
Wadpieren	Weinig
Corophium	Weinig
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 280°

Datum: 19-5-2014



Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Weinig
Corophium	Weinig
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 280°

Datum: 20-3-2014

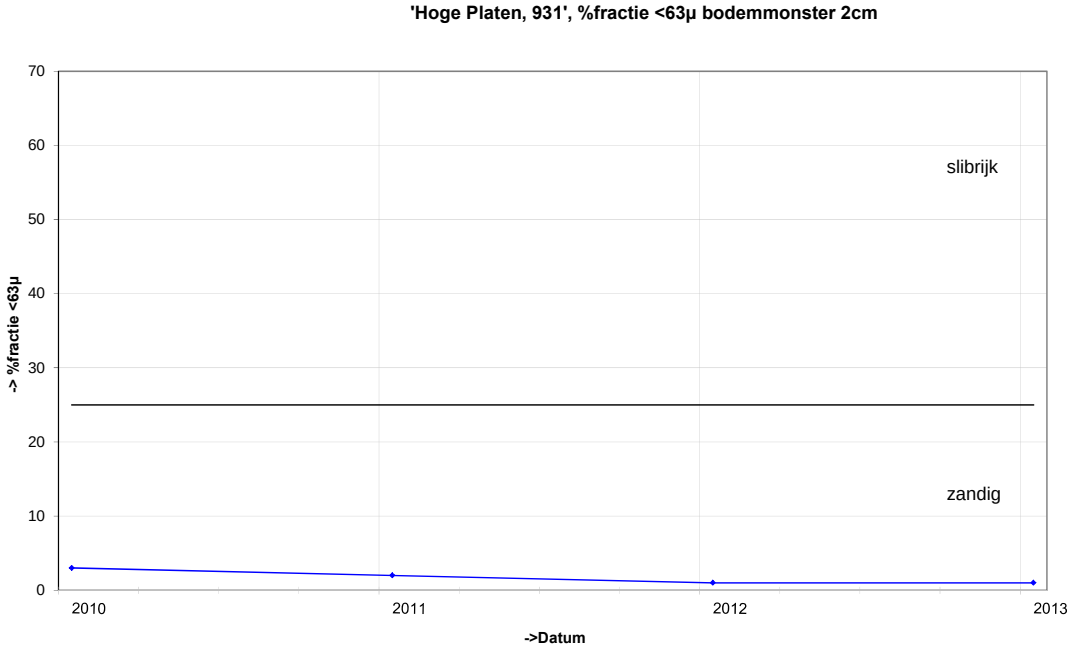


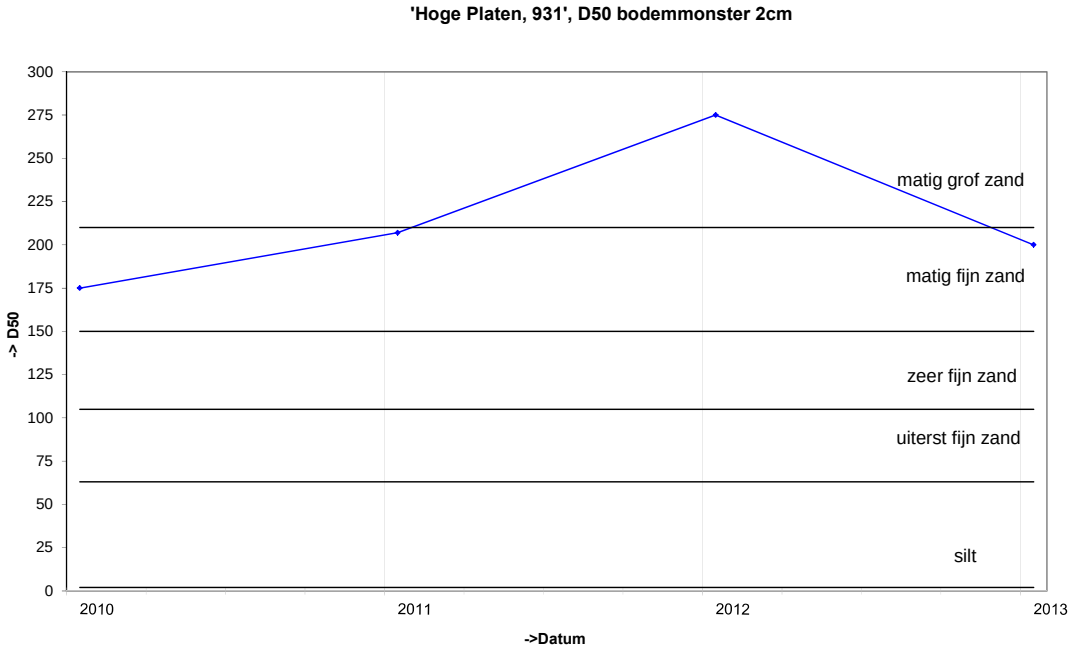
Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

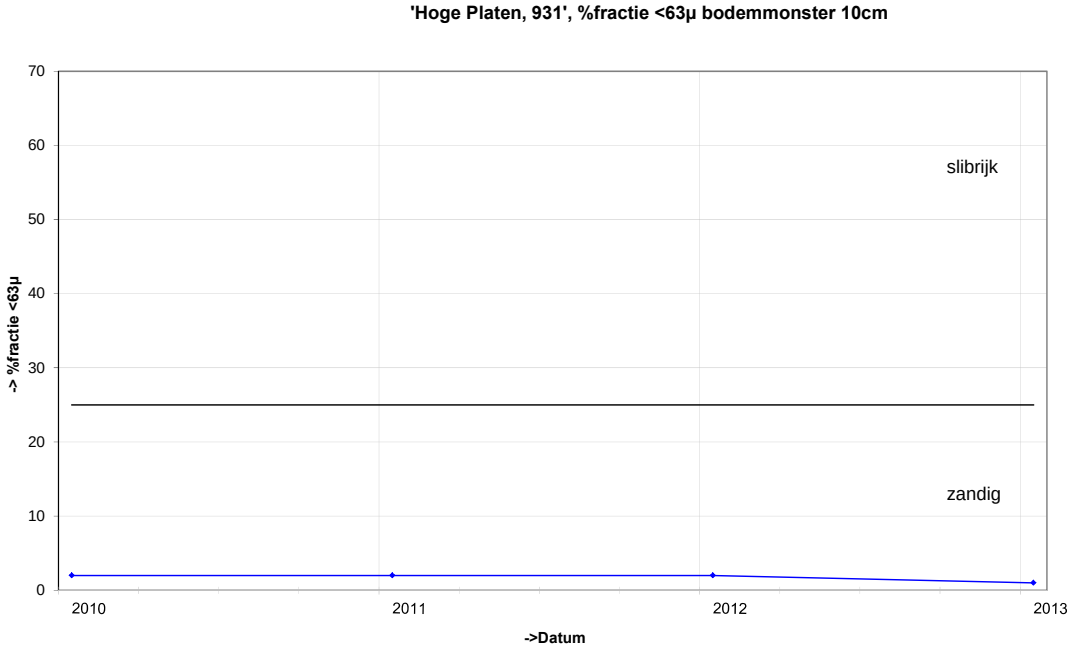
Hoek: 280°

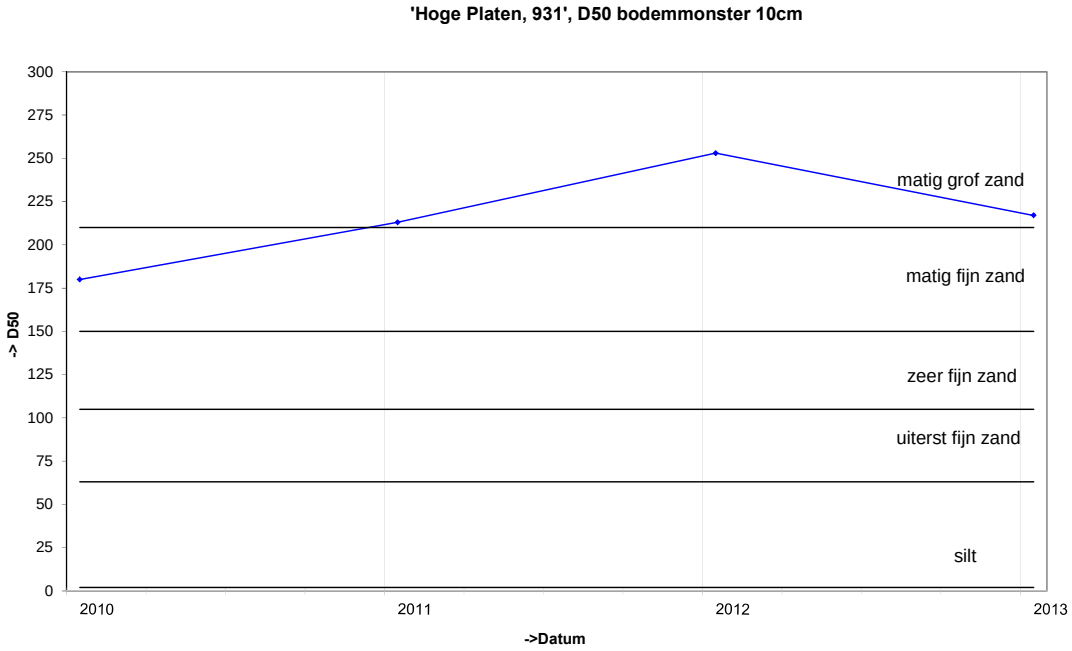
Grafieken sedimentatie 2cm



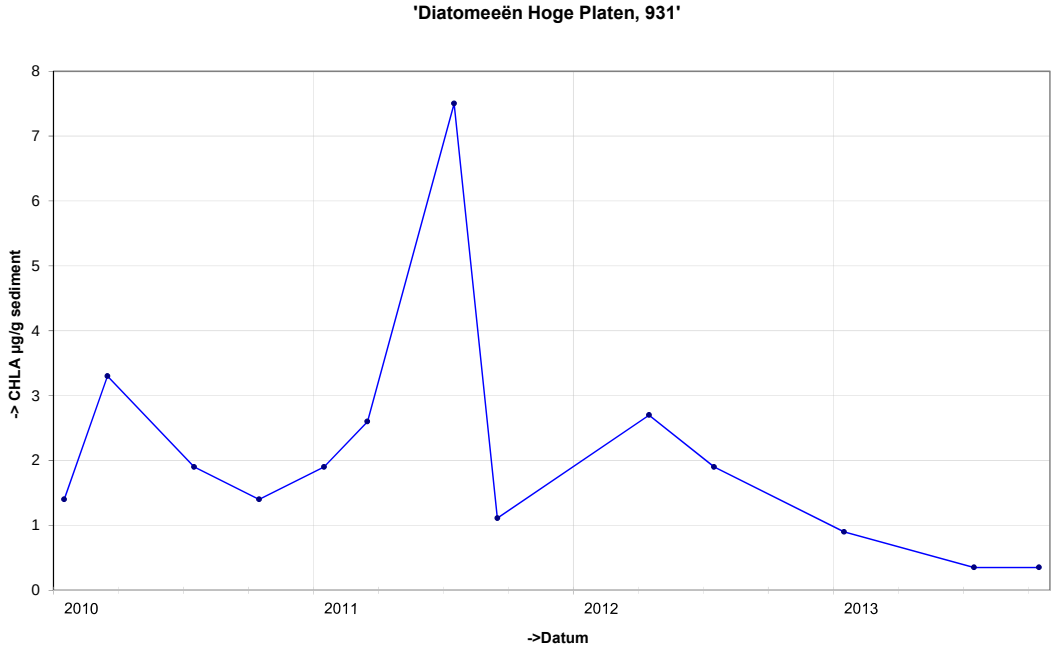


Grafieken sedimentatie 10cm





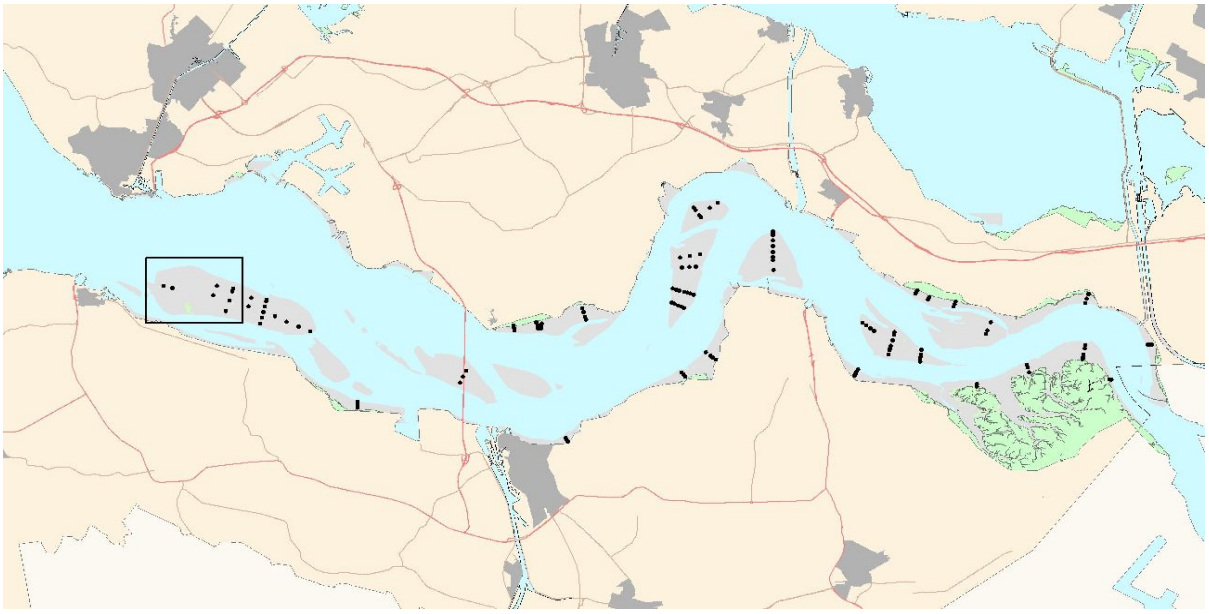
Grafieken Diatomeeën

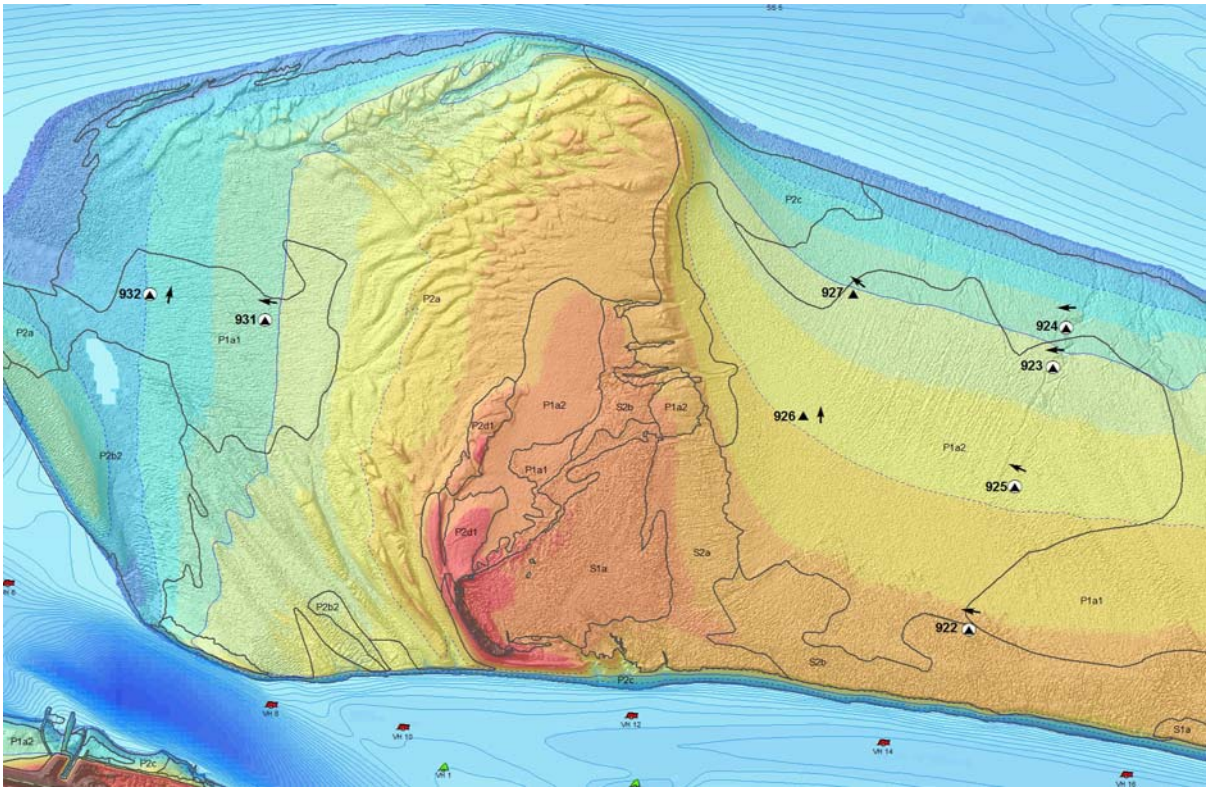


Locatie: Hoge Platen
Puntnummer: 932
Code: HOOGPTN32

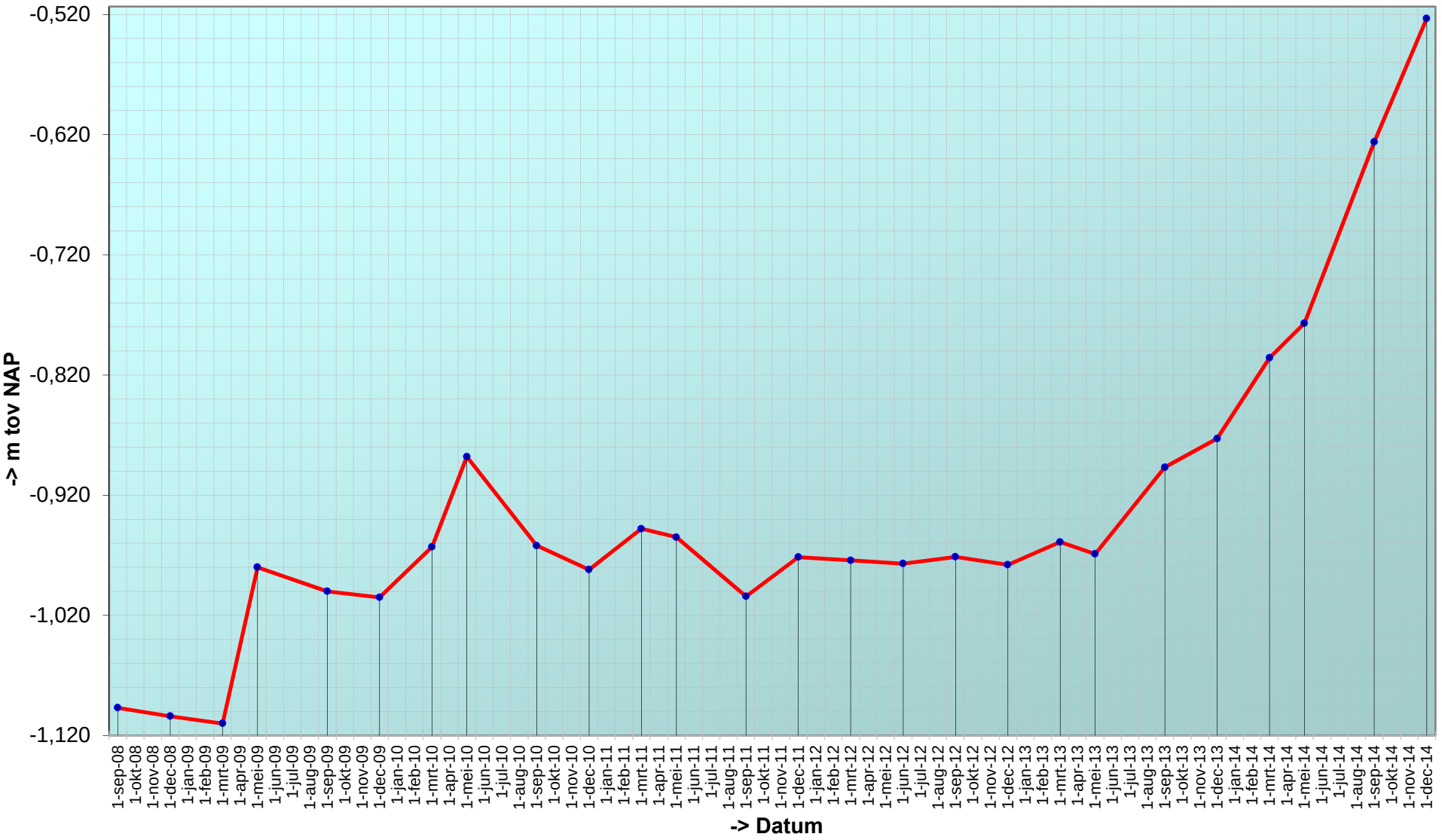
Bemonstering: SE-BESCHR-DIAT

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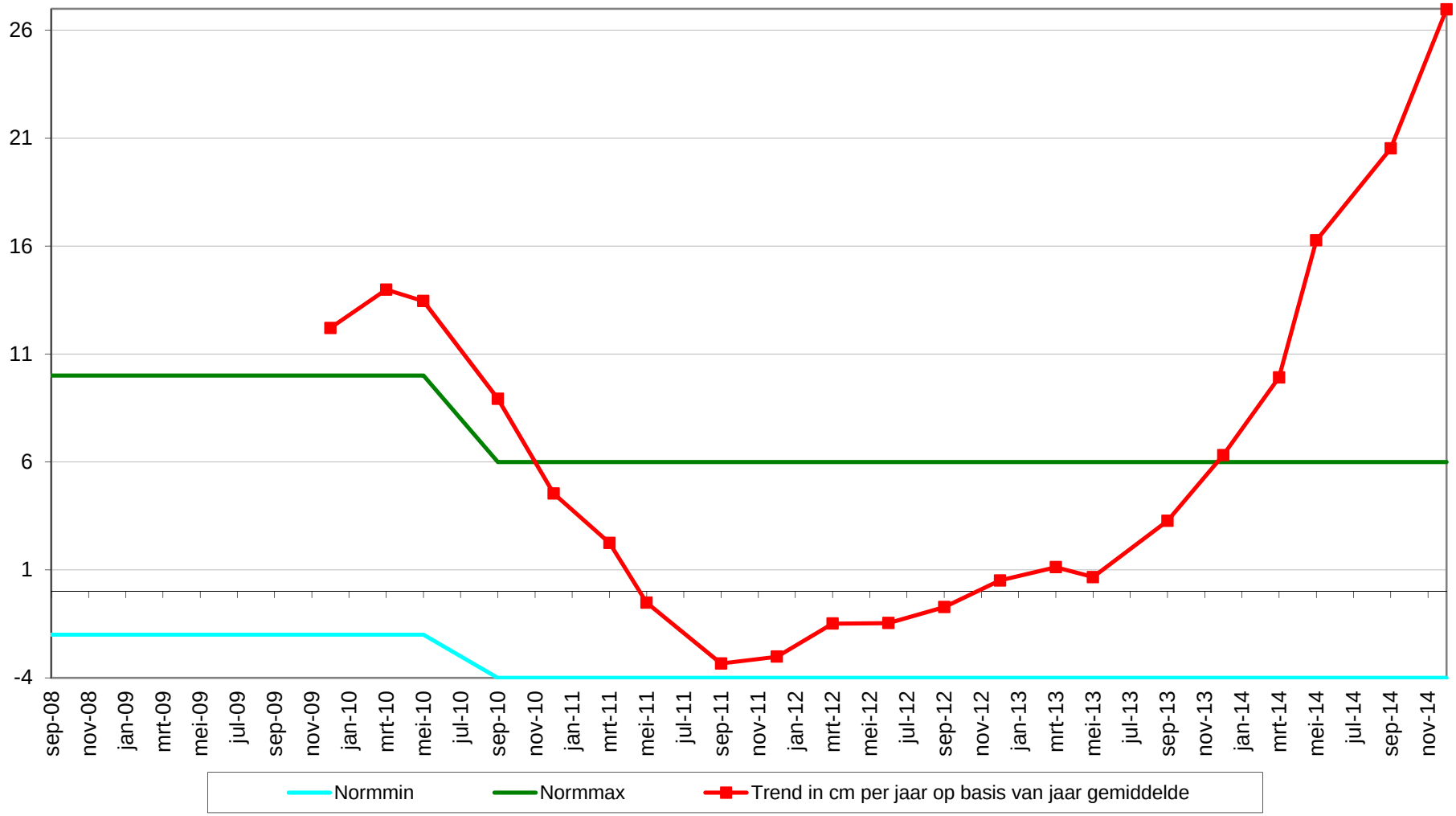




Hoogteontwikkeling 'Hoge Platen, 932'



Trend sedimentatie erosie 'Hoge Platen, 932'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014

Hoek: °

Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Datum: 11-9-2014



Hoek: °

Geomorfologische eenheid: P2b1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Datum: 19-5-2014

Hoek: °

Geomorfologische eenheid: P3

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Datum: 20-3-2014



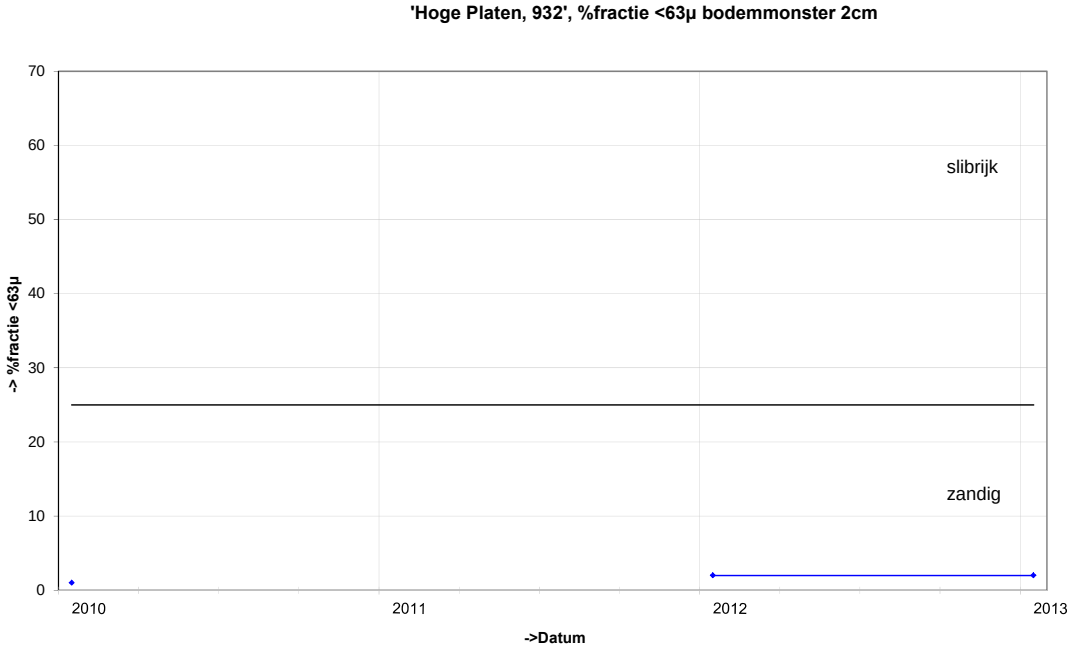
Geomorfologische eenheid: P3

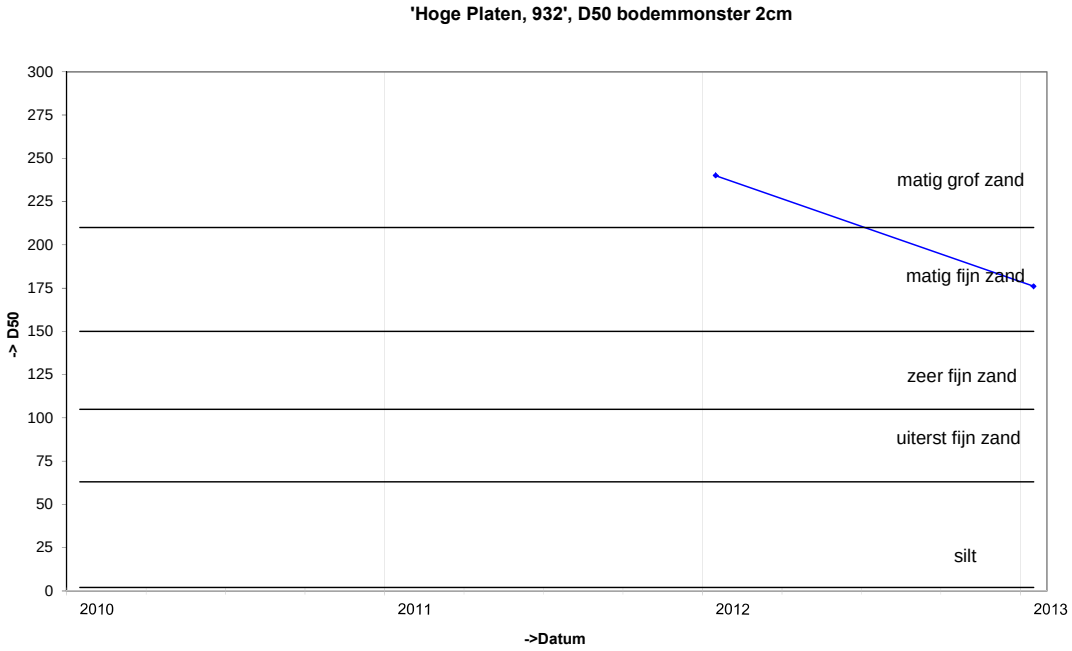
Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Opmerking:
veel nonnetjes, veel eikapsels
wapenworm

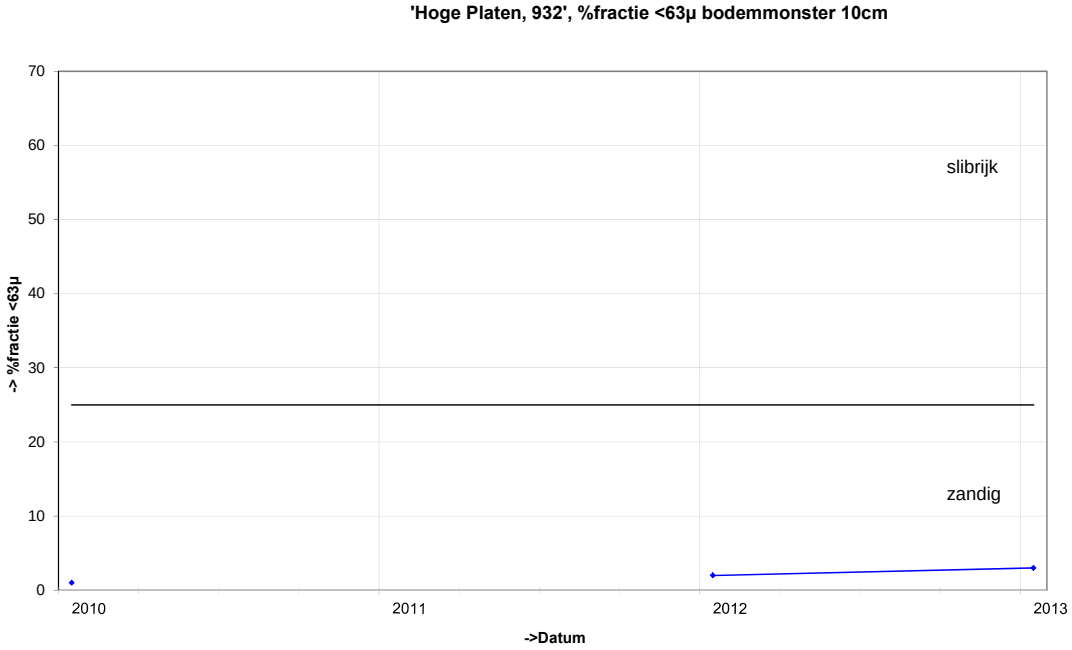
Hoek: °

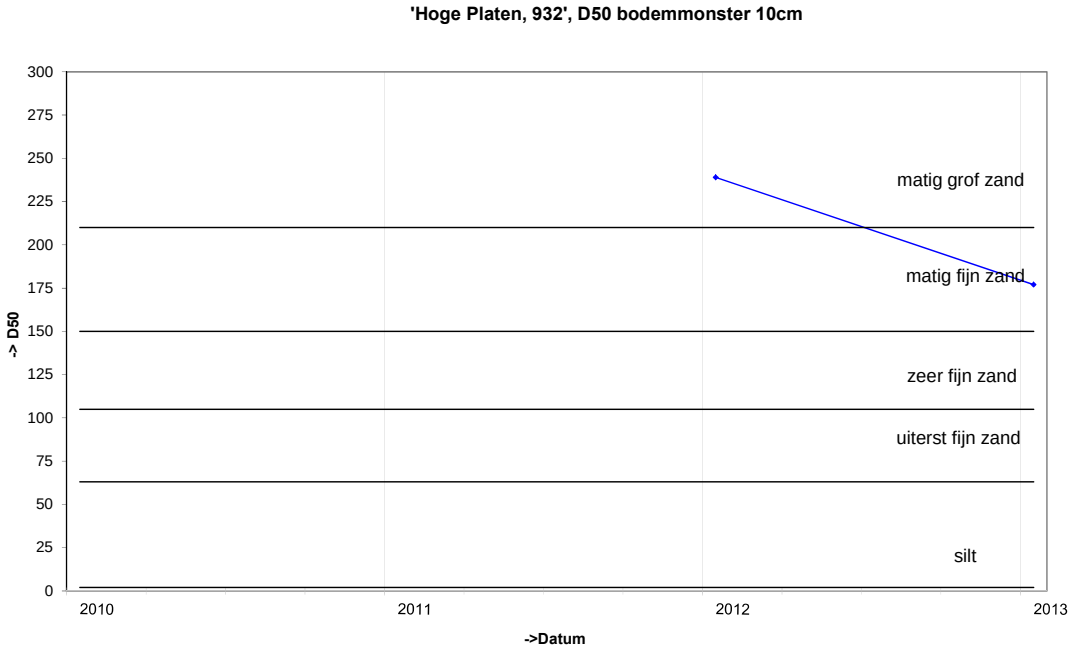
Grafieken sedimentatie 2cm



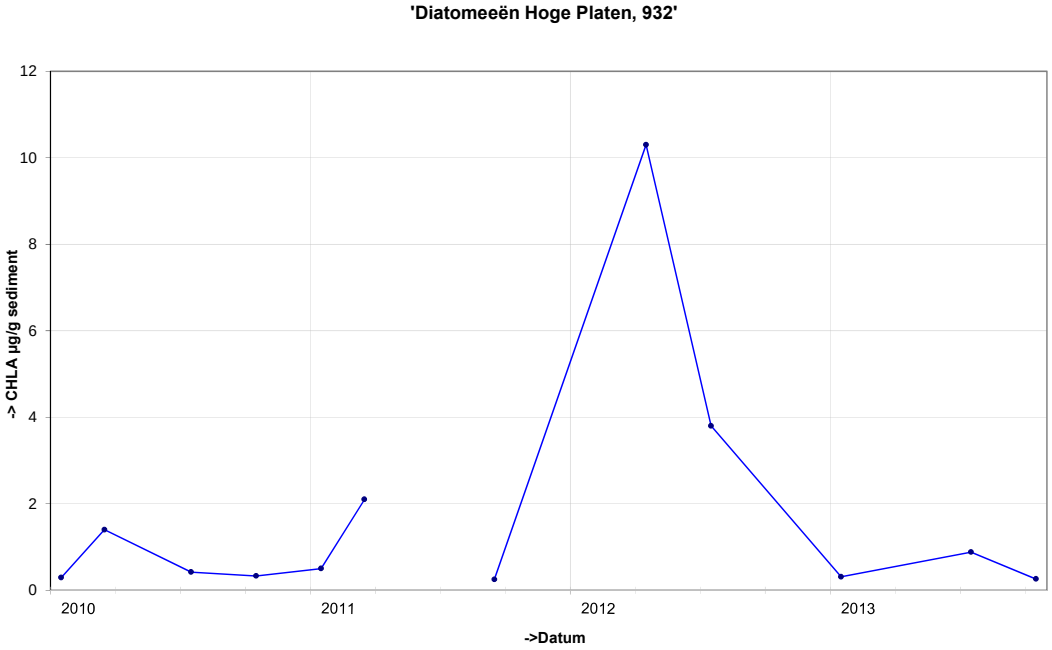


Grafieken sedimentatie 10cm

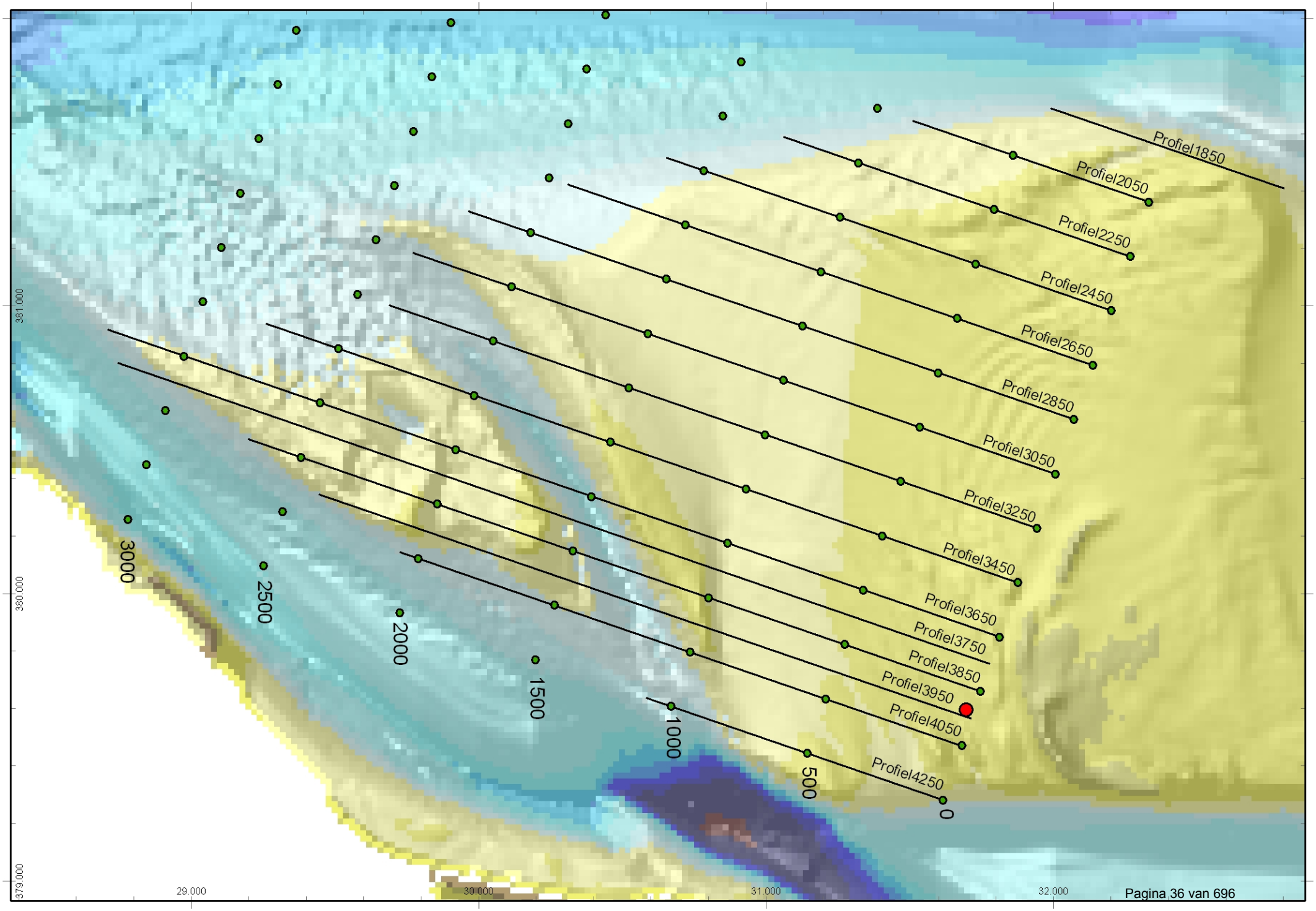




Grafieken Diatomeeën

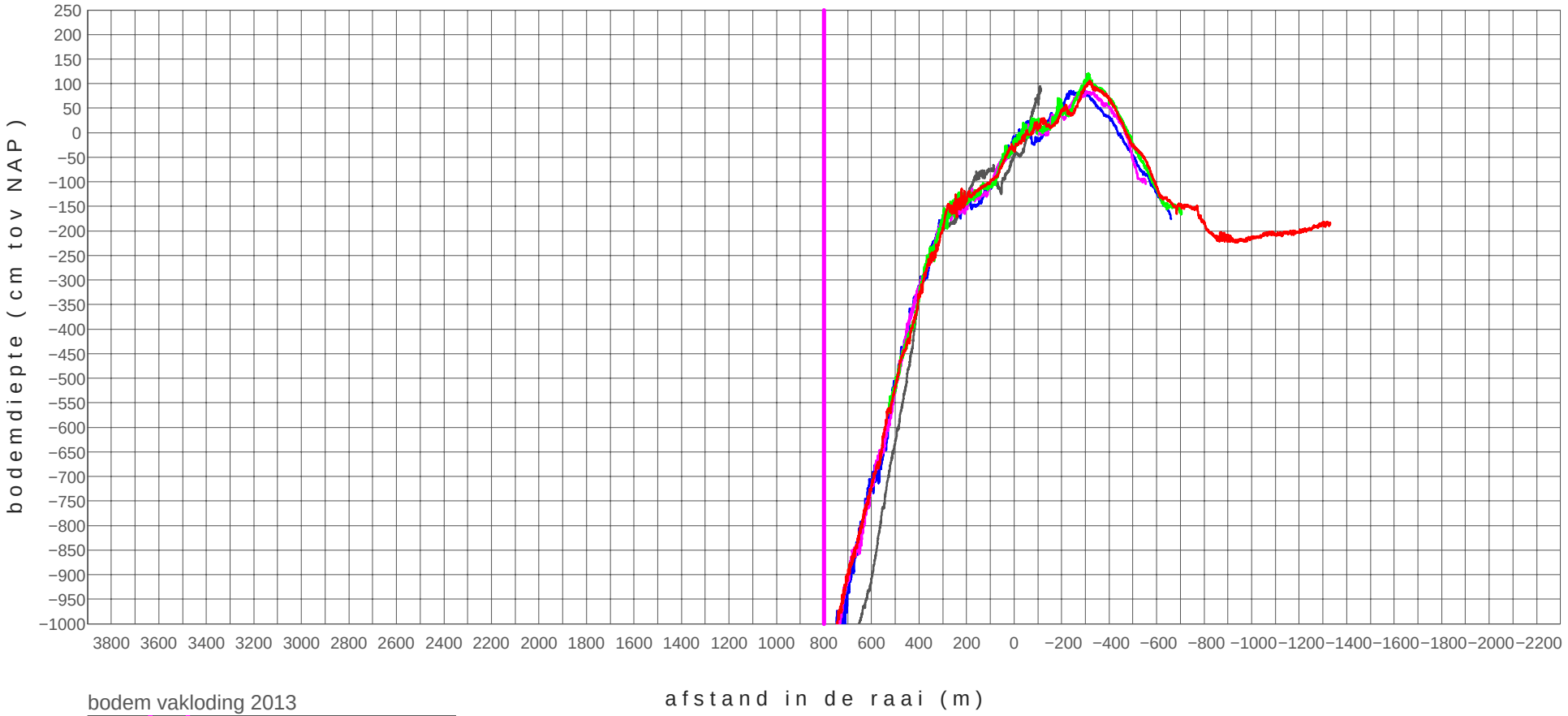


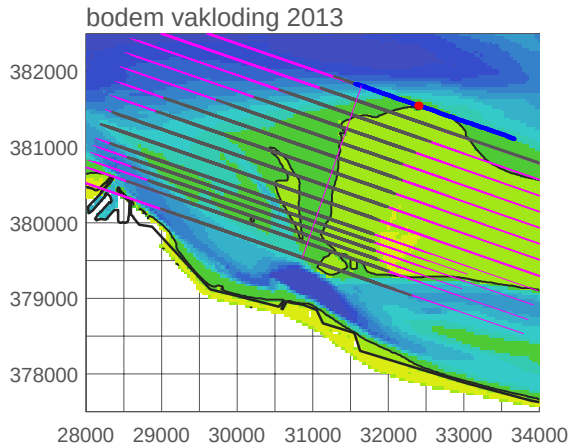
Plaatrandlodingen


Profiel1850
Profiel2050
Profiel2250
Profiel2450
Profiel2650
Profiel2850
Profiel3050
Profiel3250
Profiel3450
Profiel3650
Profiel3750
Profiel3850
Profiel3950
Profiel4050
Profiel4250
3000
2500
2000
1500
1000
500
0
381.000
380.000
379.000
29.000
30.000
31.000
32.000

hooge platen west

profiel raai zui+01850

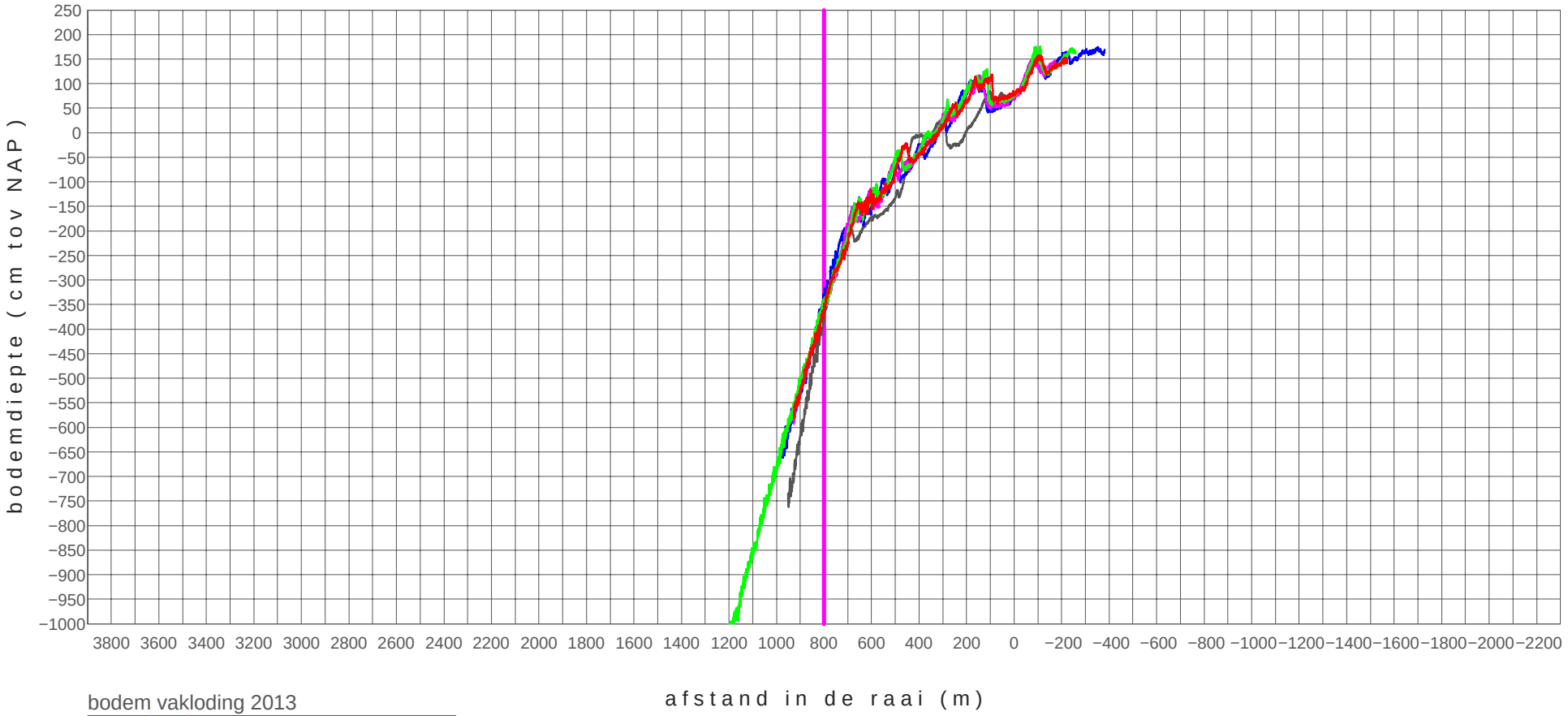


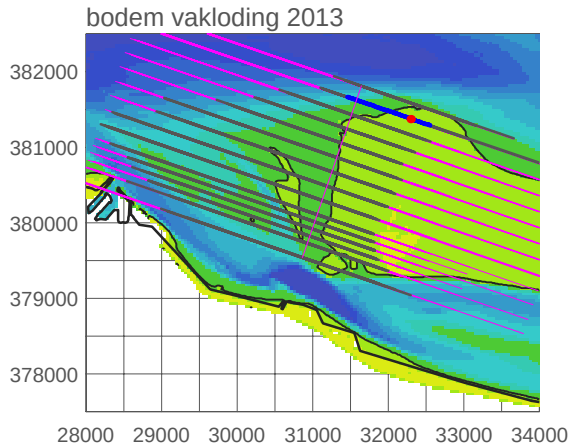


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zui+01850_1402	20140711
zui+01850_1403	20140910
zui+01850_1404	20141124

hooge platen west

profiel raai zui+02050

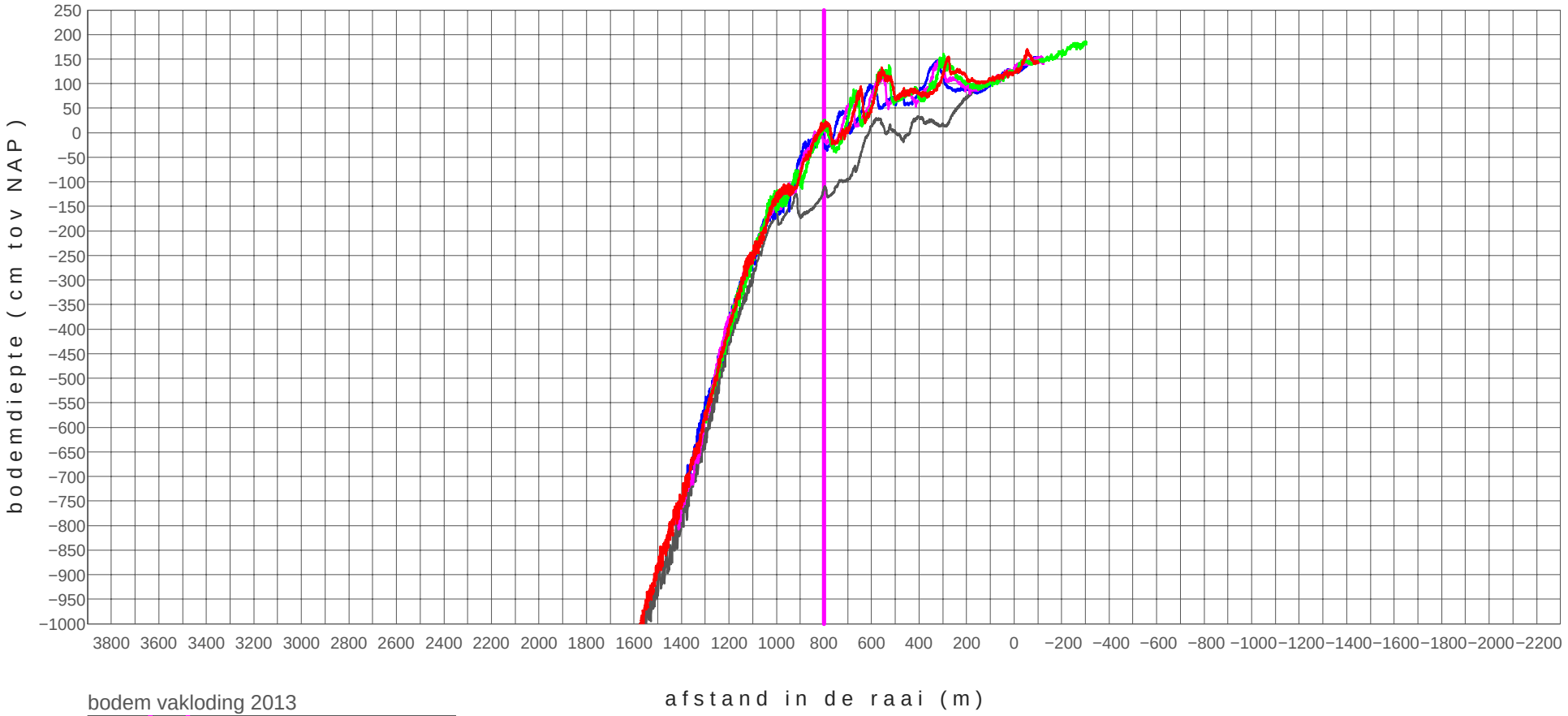


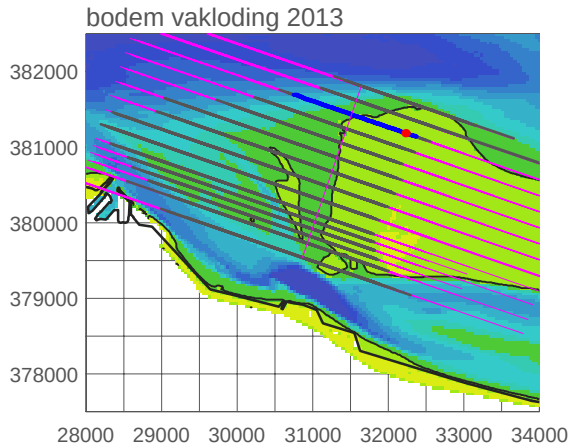


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zui+02050_1403	20140910
zui+02050_1404	20141124

hooge platen west

profiel raai zui+02250

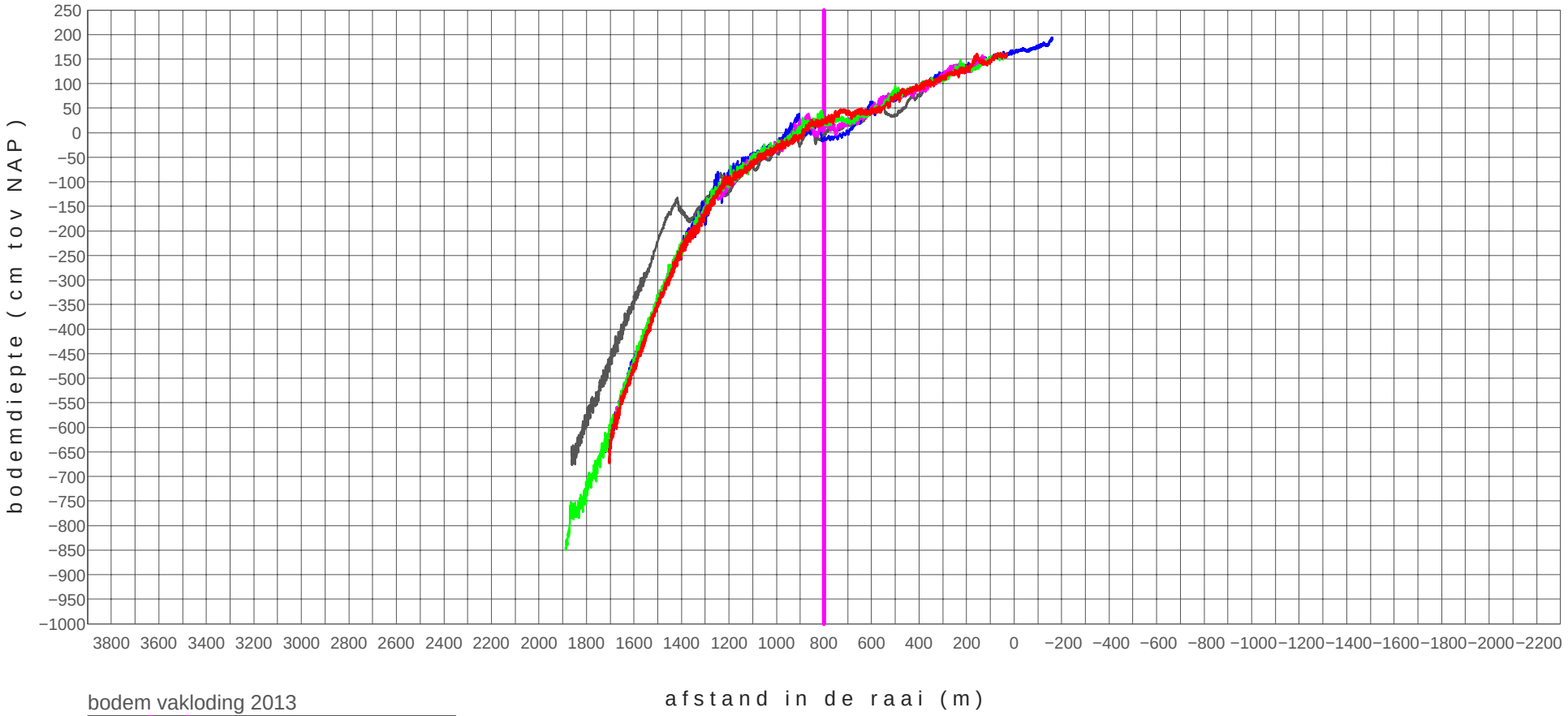


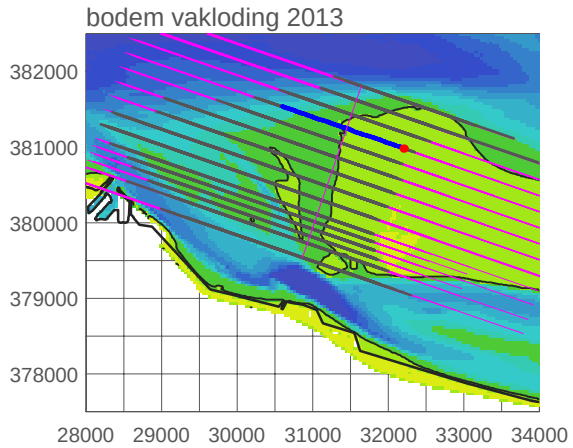


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hooge platen west

profiel raai zui+02450

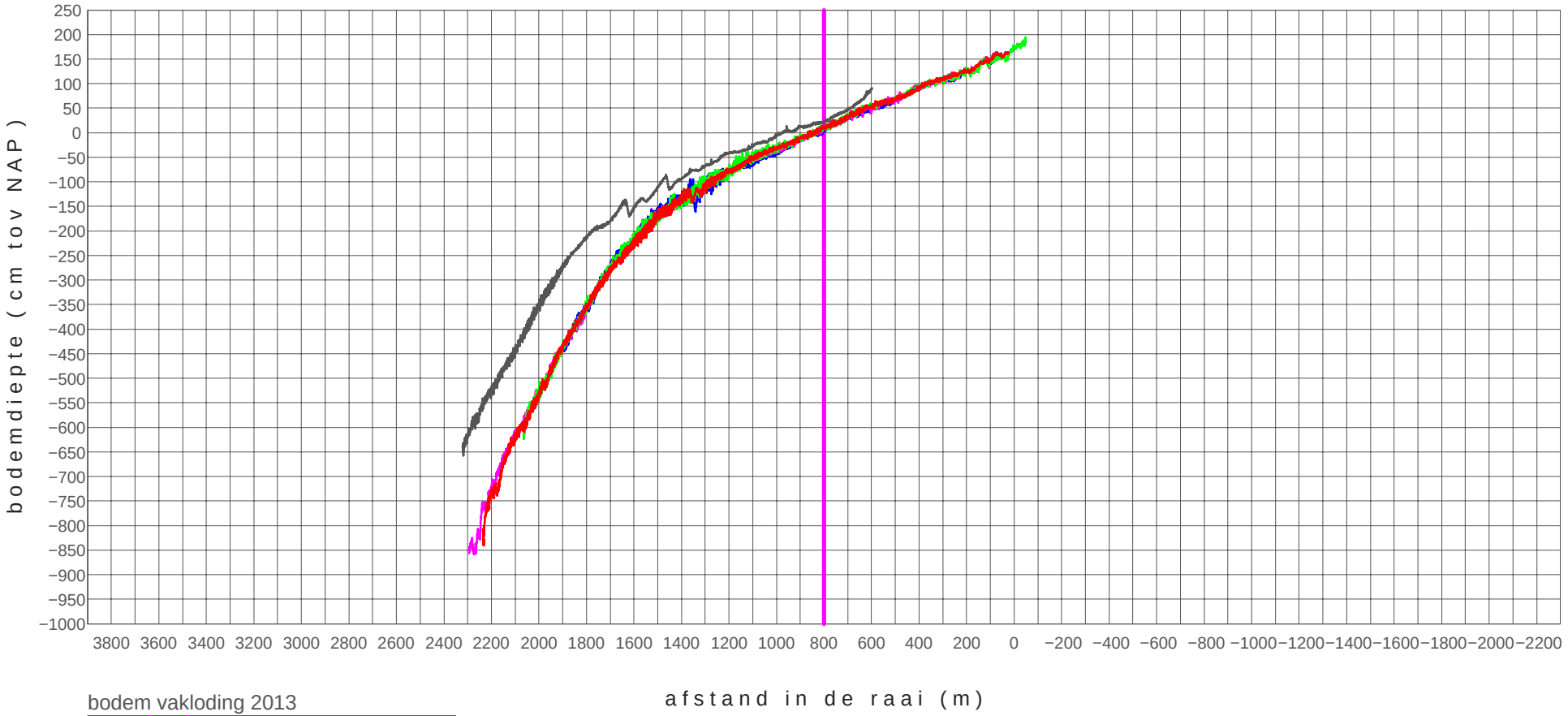


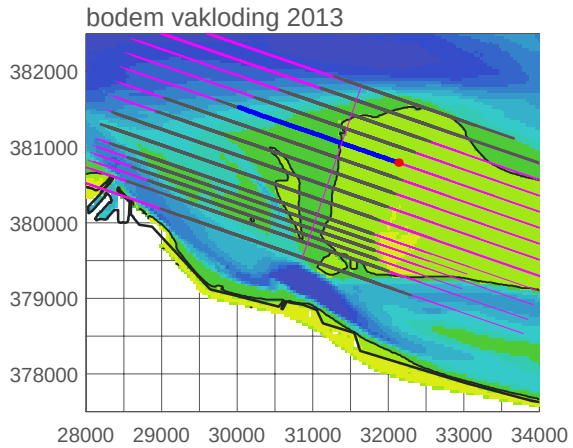


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hooge platen west

profiel raai zui+02650

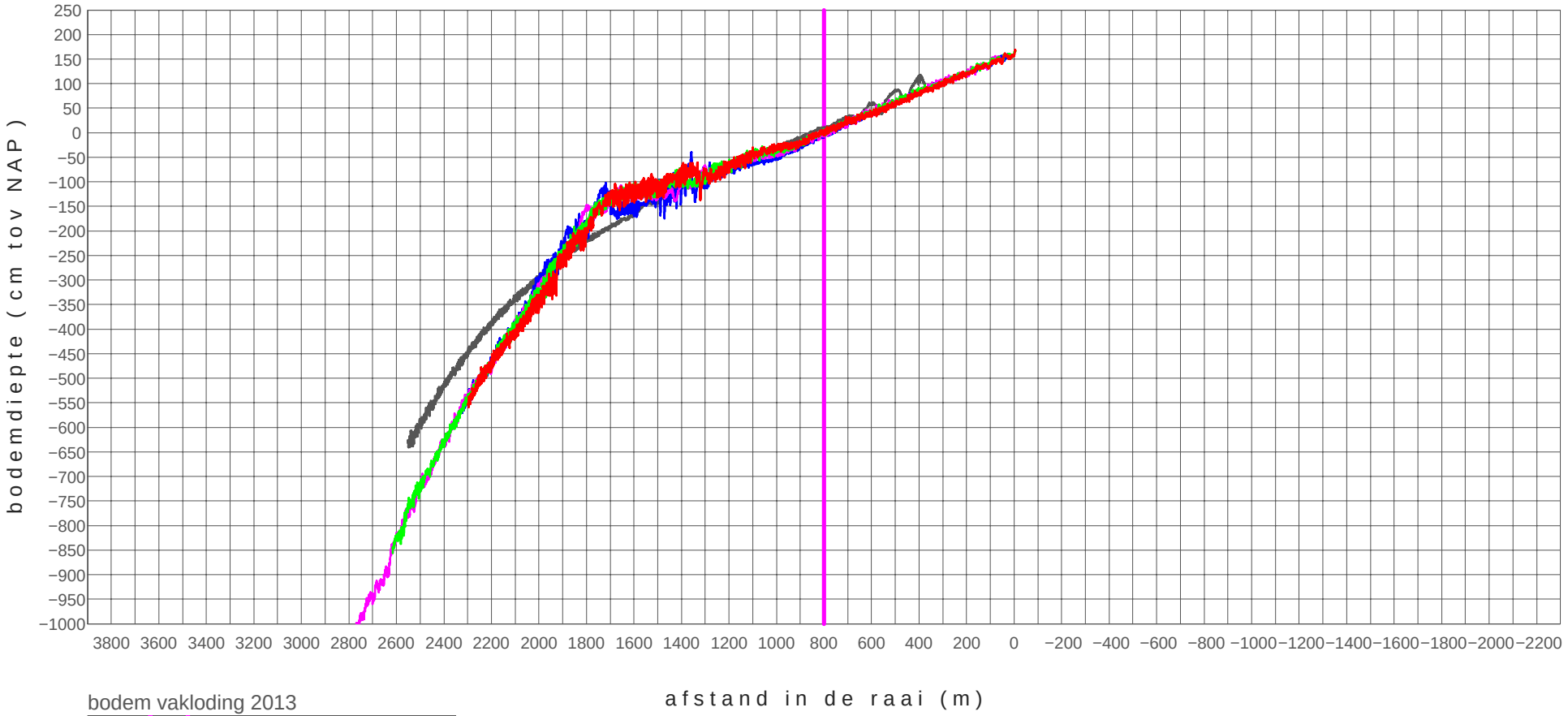


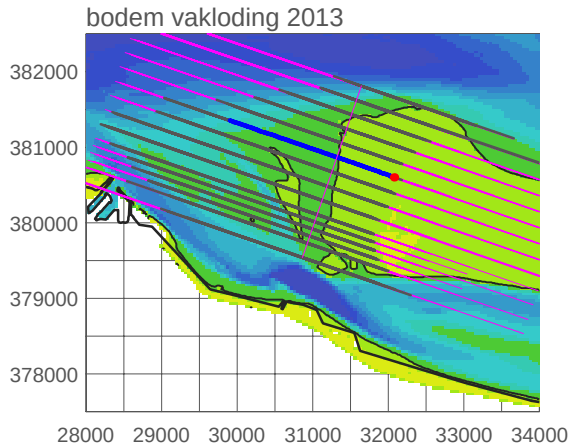


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hooge platen west

profiel raai zui+02850

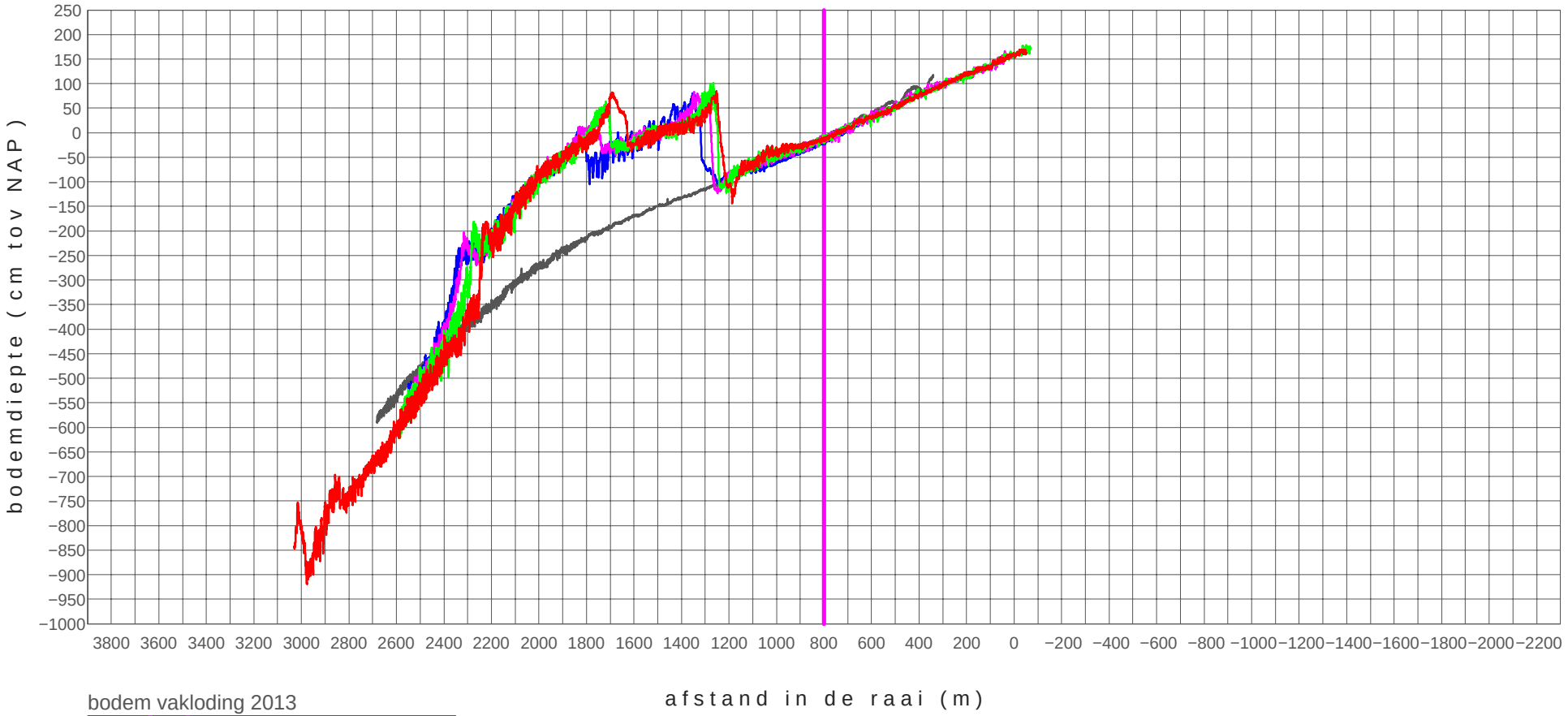


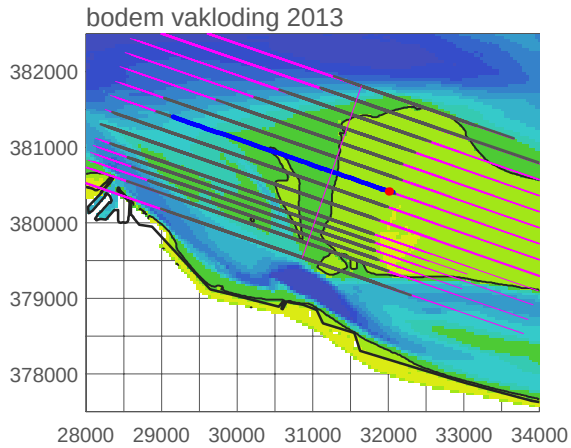


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hooge platen west

profiel raai zui+03050

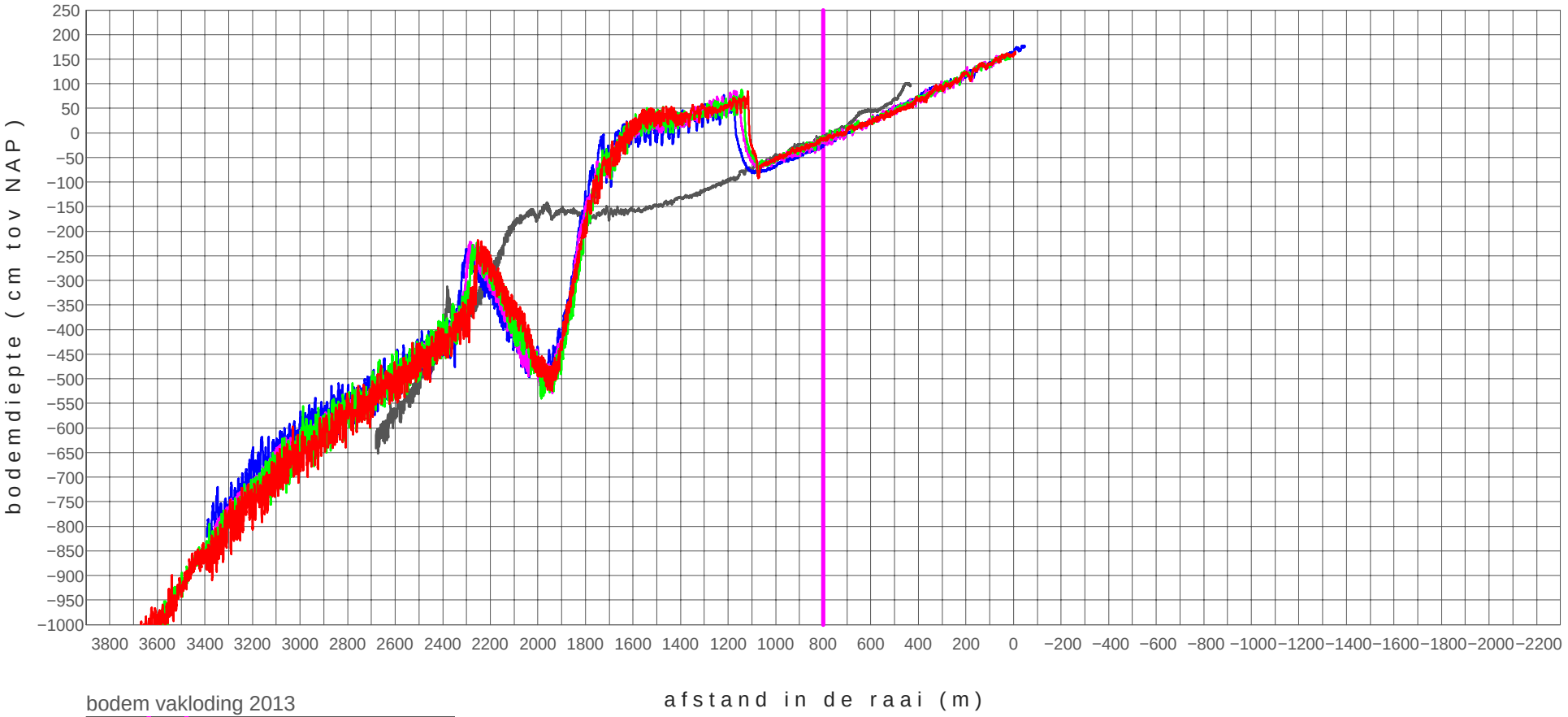


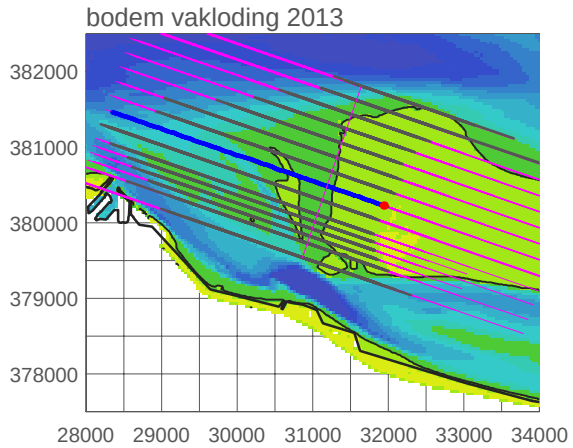


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hooge platen west

profiel raai zui+03250

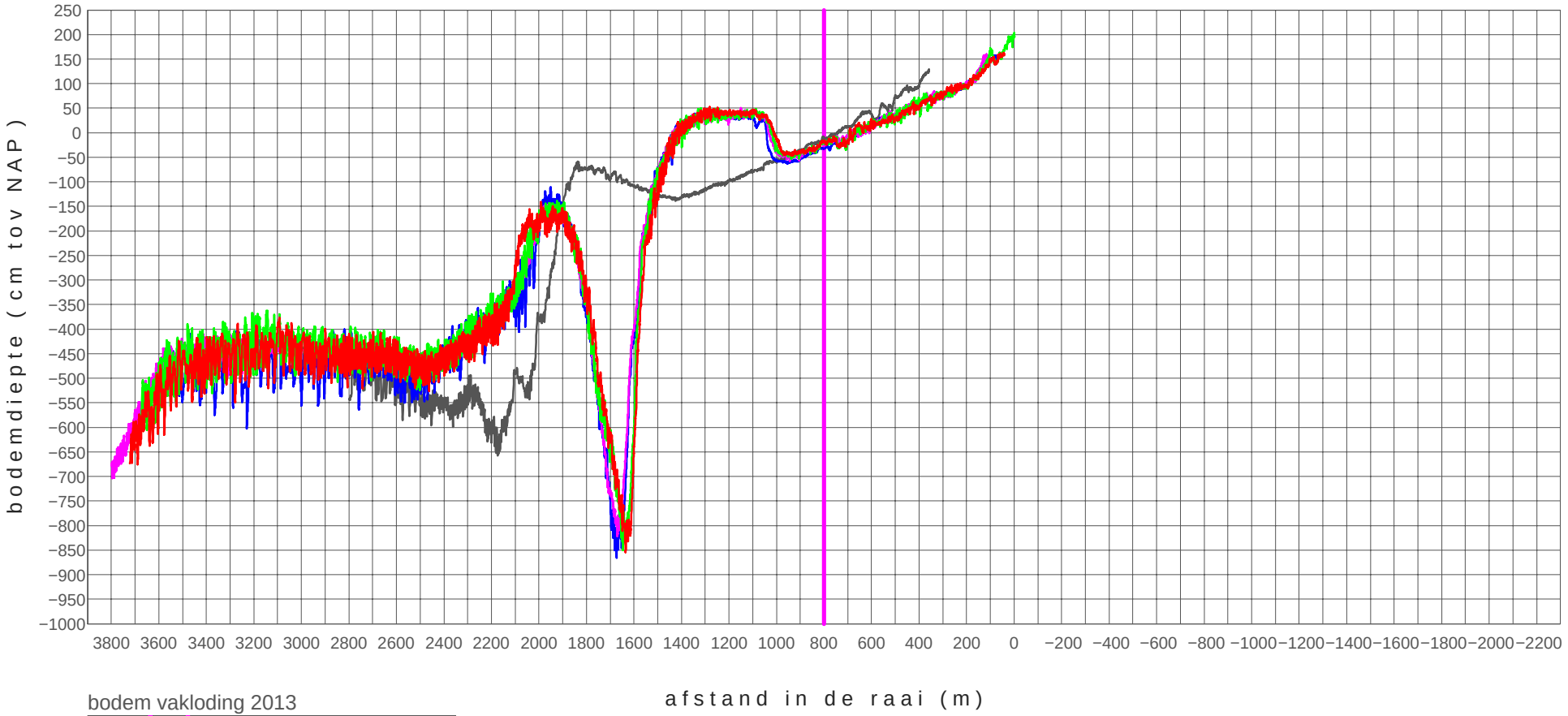


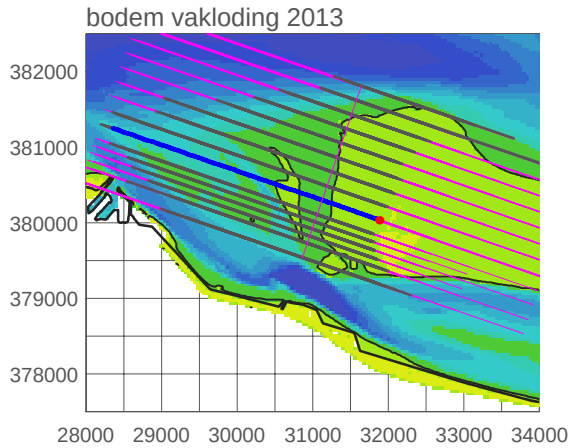


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hooge platen west

profiel raai zui+03450

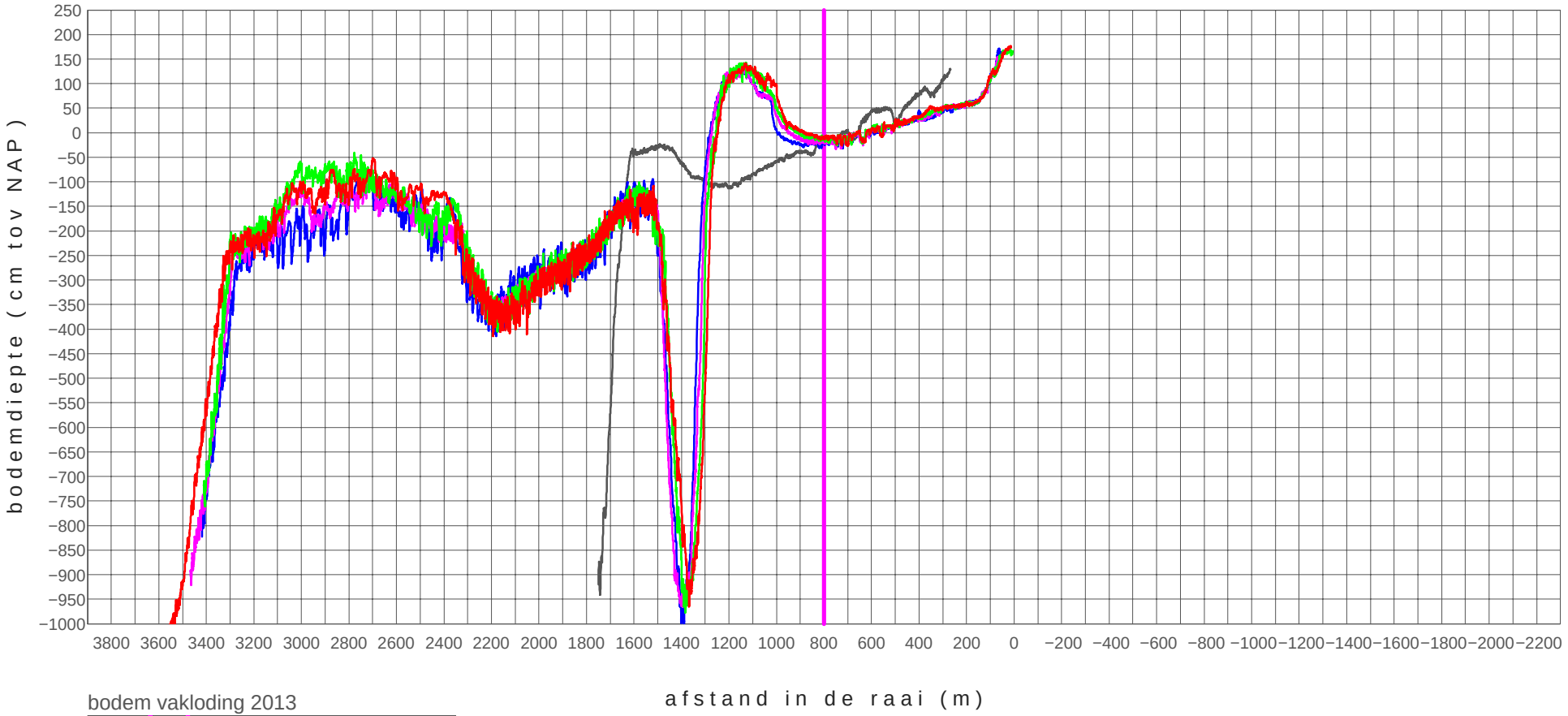


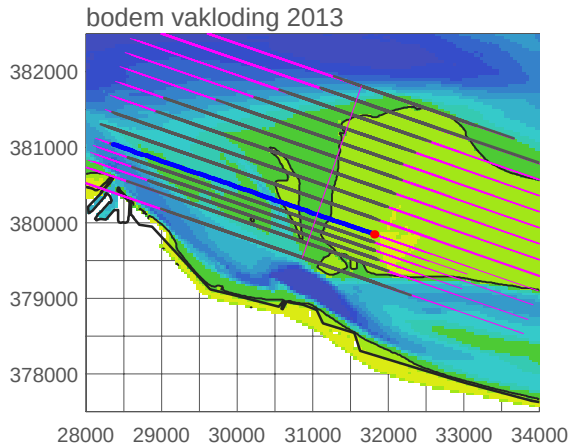


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hooge platen west

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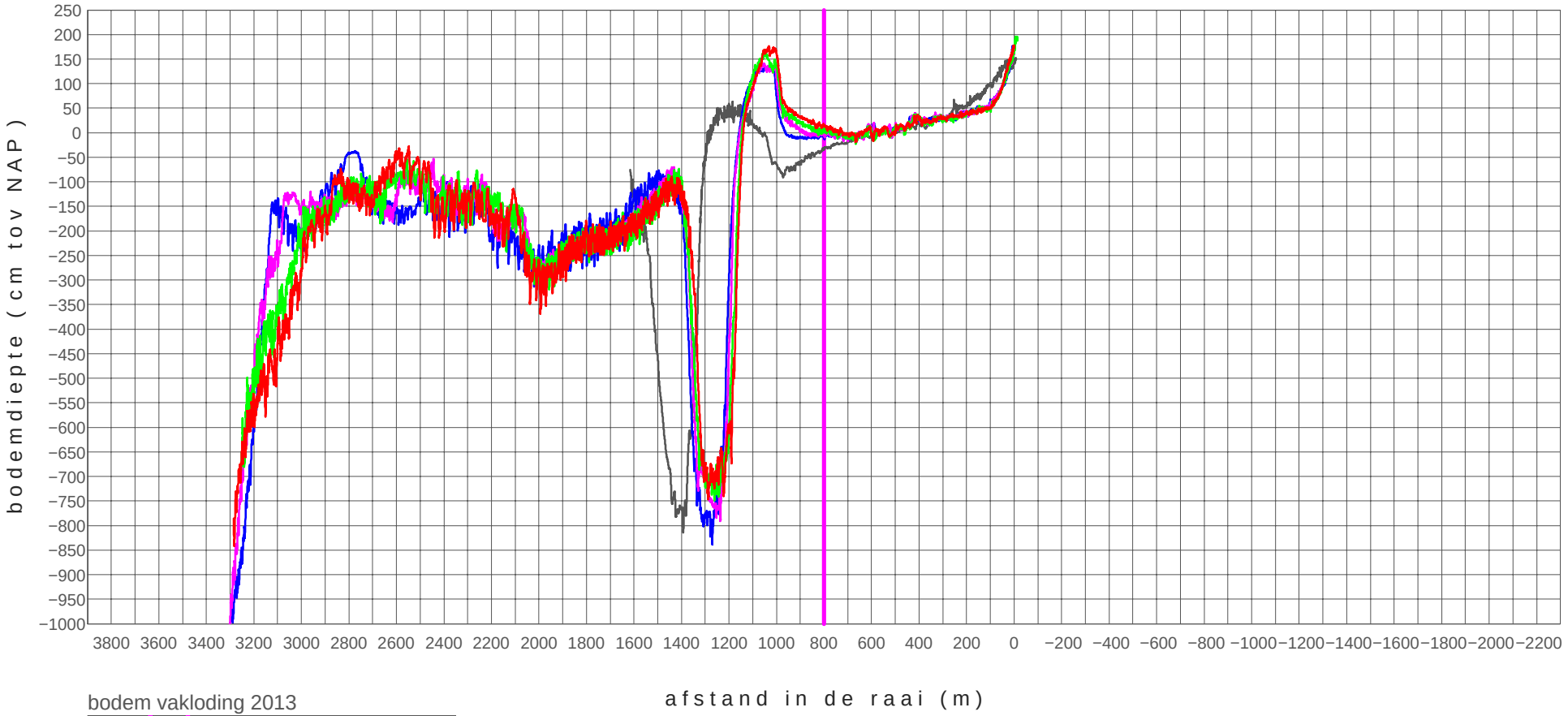


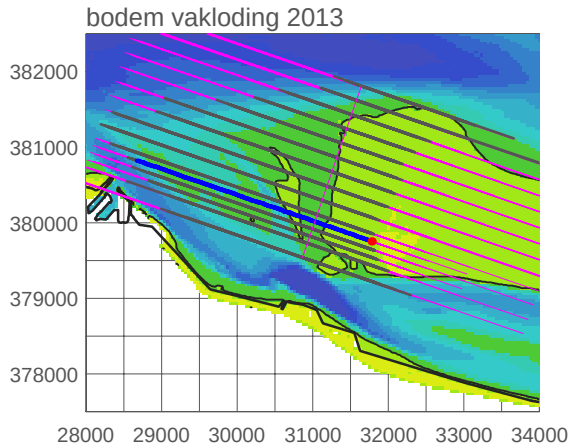


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hooge platen west

profiel raai zui+03750



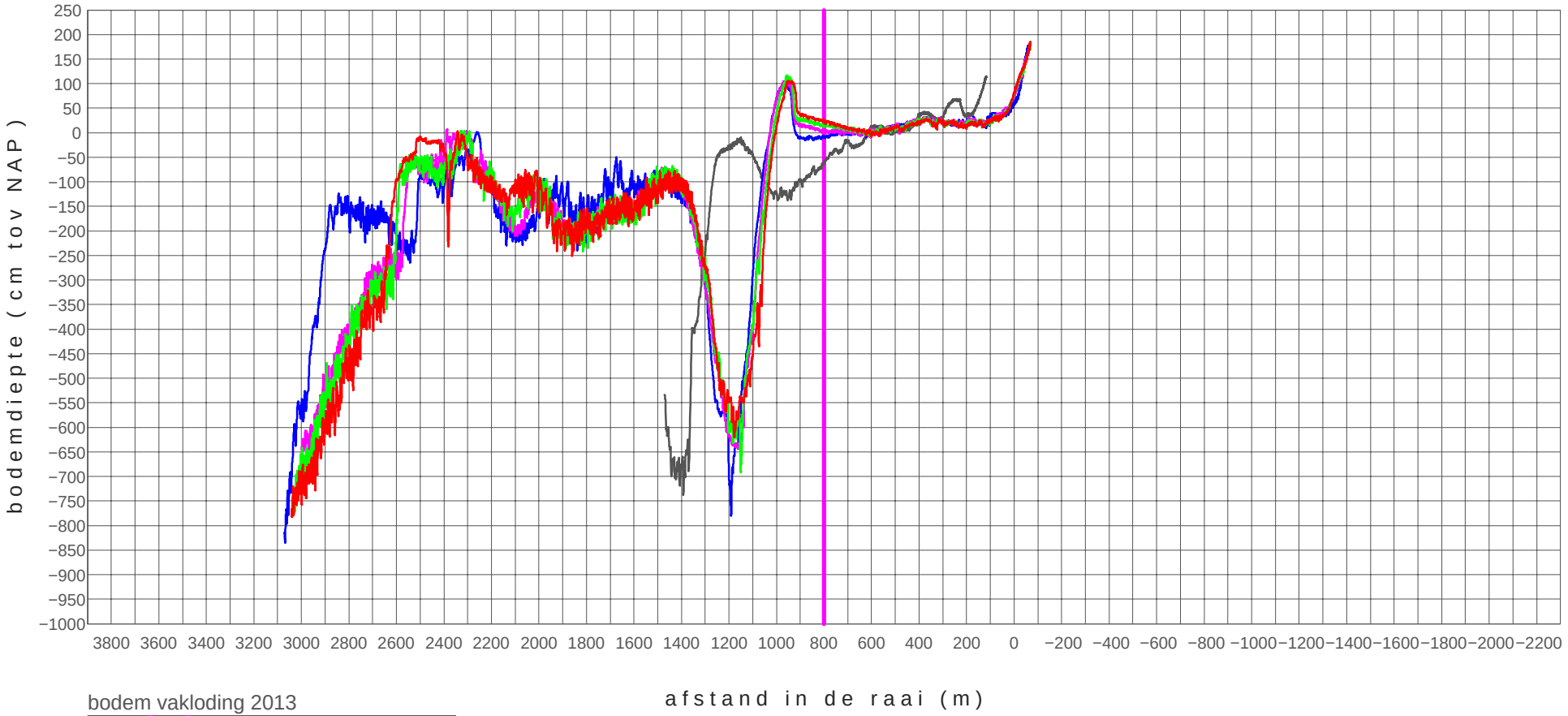


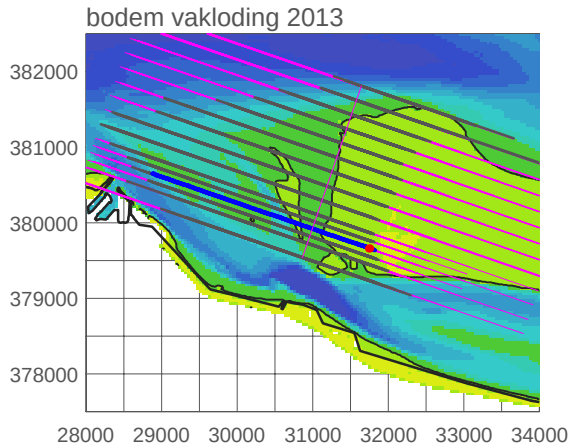
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hooge platen west

profiel raai zui+03850

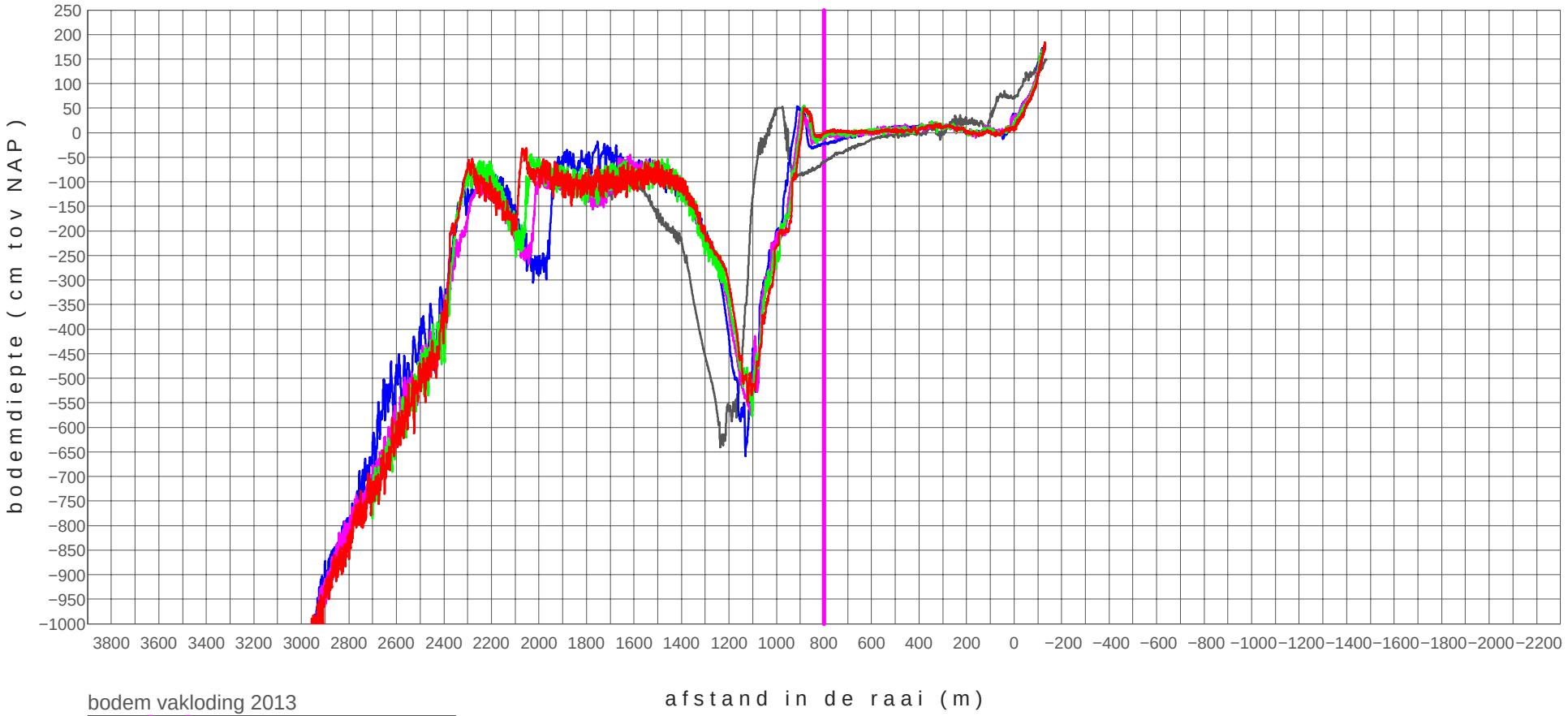


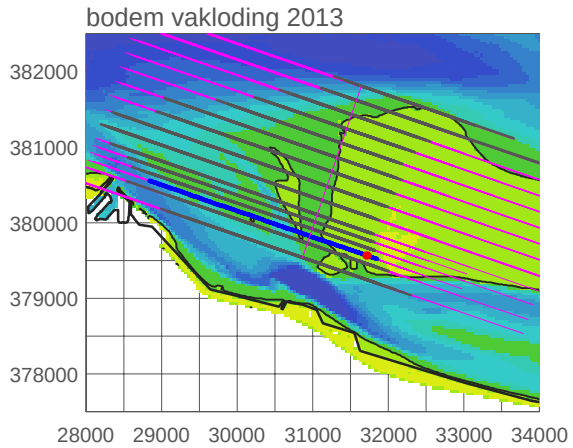


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hooge platen west

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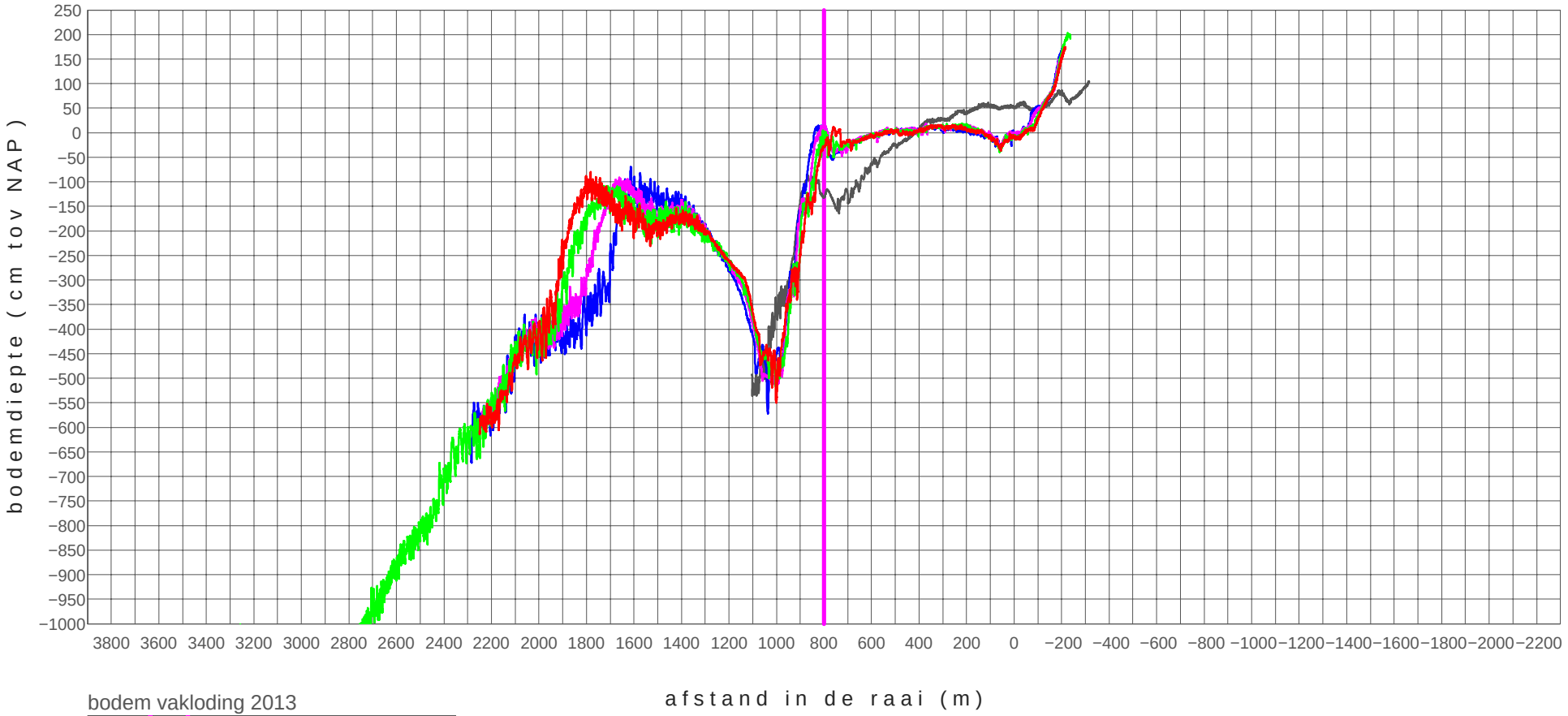


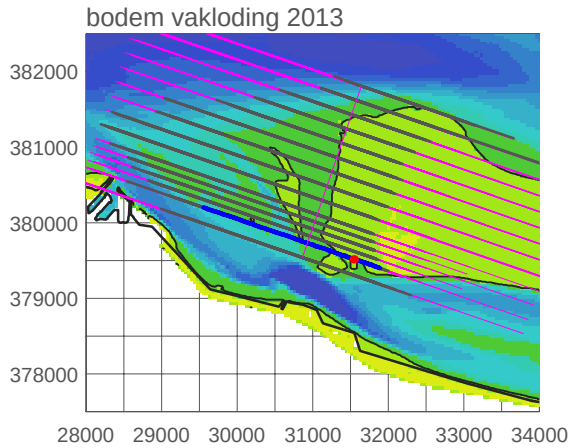


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hooge platen west

profiel raai zui+04050

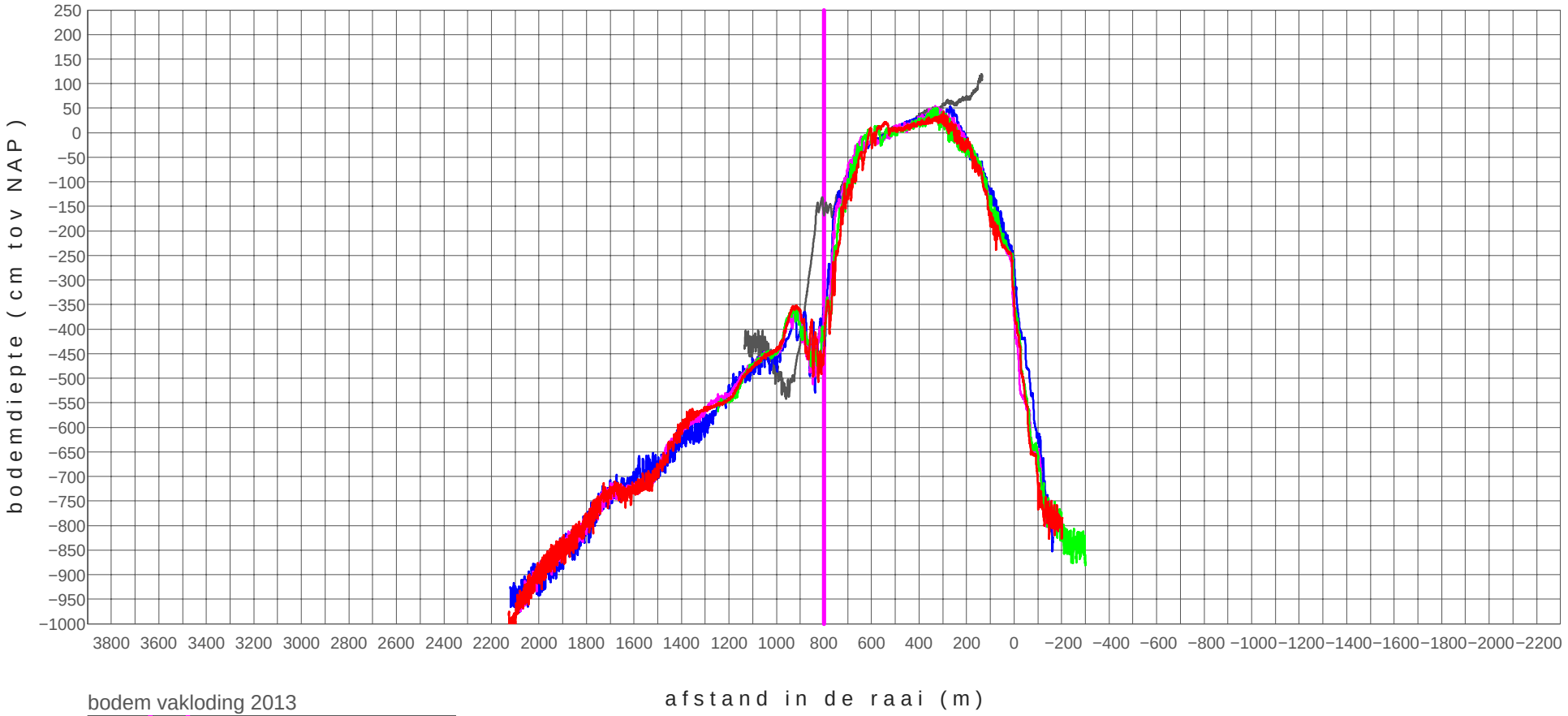


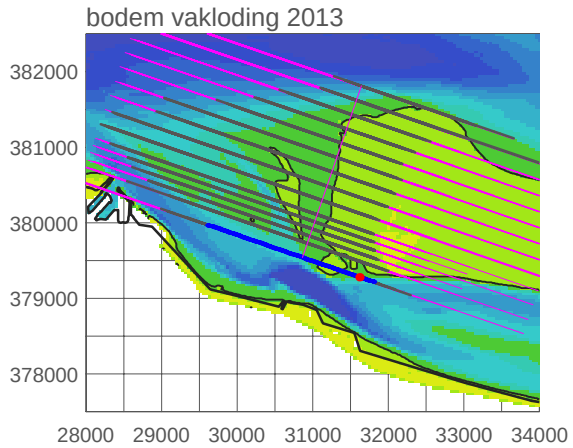


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hooge platen west

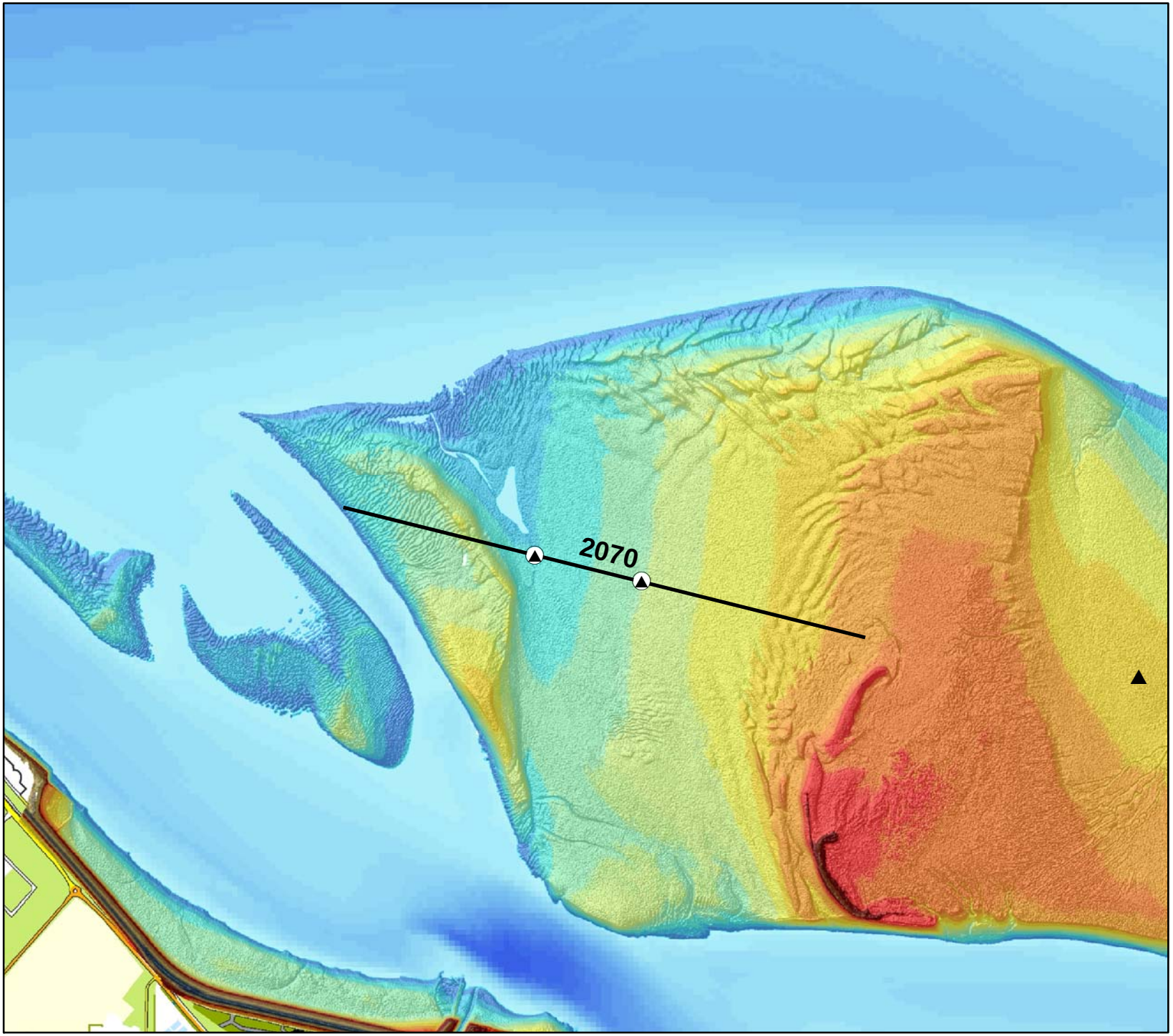
profiel raai zui+04250





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zui+04250_1404	20141124

RTK-hoogtemetingen raaien



Hoogeplaten West
RTK-raaien over plots

Legenda

RTK-Raai hoogtemeting (1x/jr)

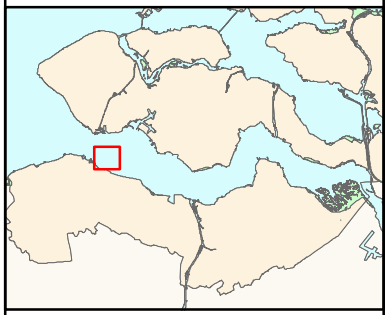
Metingen

METEN

Diatomeeën (4x/jr) & Sediment (1x/jr)

RTK-punt hoogtmeting (4x/jr)

Beiden



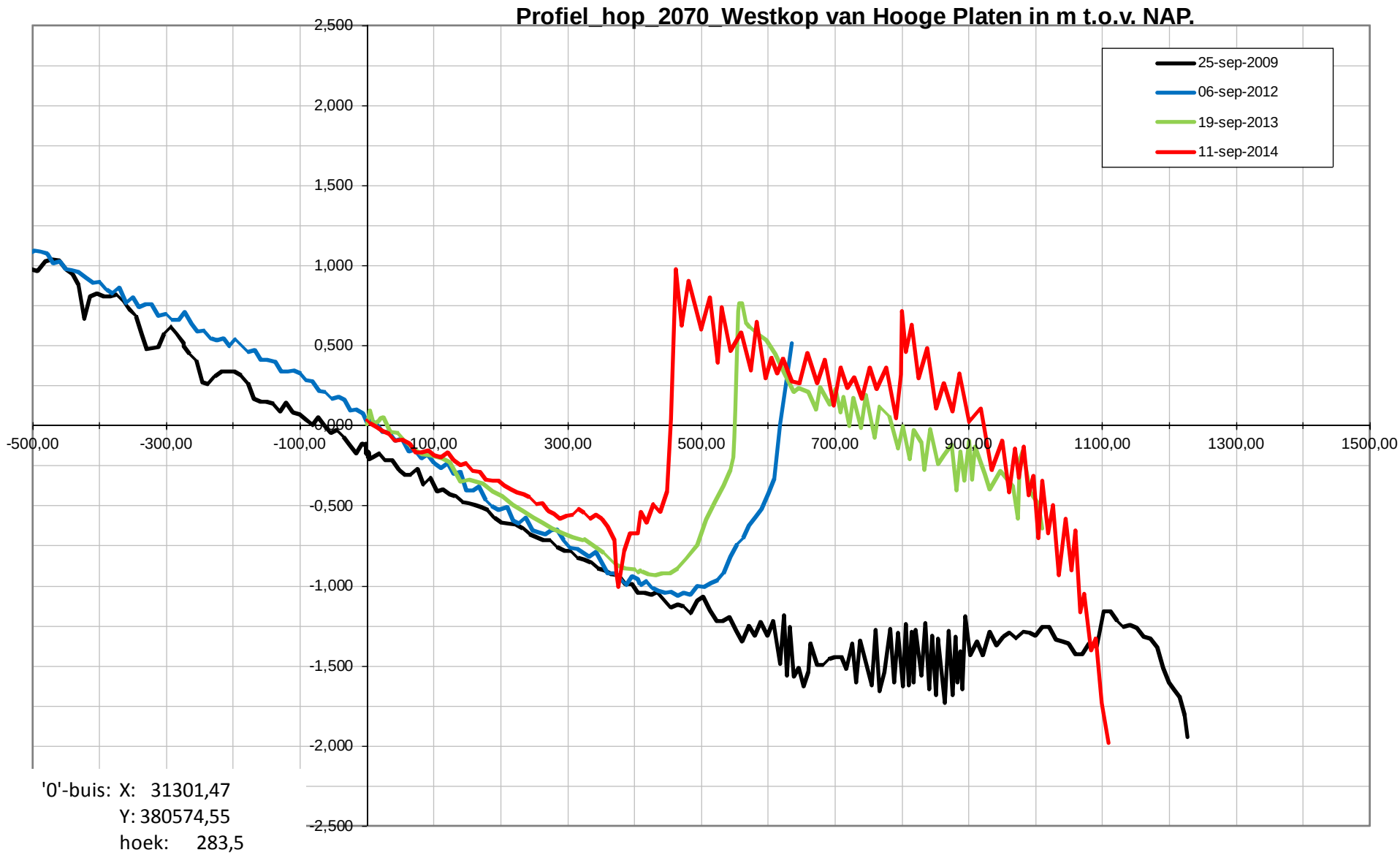
Auteur: R. Jentink
Datum: 28-03-2014
Kaartnummer:
Referentie:

Schaal (A4): 1:20.000
Bron:

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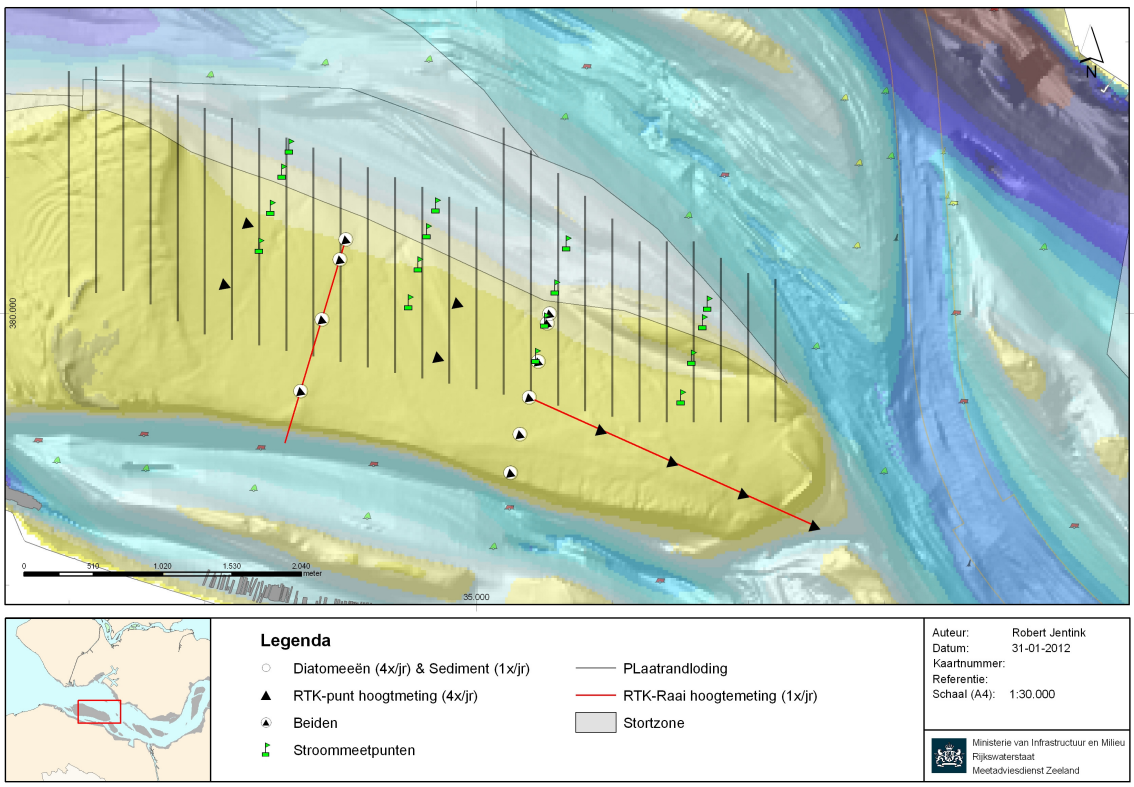
N

Ministerie van Infrastructuur en Milieu
Rijkswaterstaat
Centrale Informatievoorziening


Profiel_hop_2070_Westkop van Hooge Platen in m t.o.v. NAP.
25-sep-2009
06-sep-2012
19-sep-2013
11-sep-2014
2,500
2,000
1,500
1,000
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700,00
900,00
1100,00
1300,00
1500,00
'0'-buis: X: 31301,47
Y: 380574,55
hoek: 283,5

Datarapportage Hoogeplaten Noord

Deze datarapportage bevat meetresultaten van de op de onderstaande kaart weergegeven meetpunten.



De volgende meetdata zijn gerapporteerd

Sedimentatie-erosiepunten:

- RTK Hoogtemetingen 4 keer per jaar
- Geomorfologische eenheden 4 keer per jaar
- Globale indicatie bodemleven 4 keer per jaar
- Fotoreeks 4 keer per jaar
- Fractie <63µm bodemmonster 2cm 1 keer per jaar
- D50 fractie >16µm bodemmonster 2cm 1 keer per jaar
- Fractie <63µm bodemmonster 10cm 1 keer per jaar
- D50 fractie >16µm bodemmonster 10cm 1 keer per jaar
- Diatomeeën Chlorofyl A 4 keer per jaar

Lodingen Plaatranden:

- Profielen single-beam loding 4 keer per jaar

RTK Hoogteprofielen:

- Profielen over SE-plots met RTK 1 keer per jaar

Stroommetingen:

- ADCP metingen op de plaat, frequentie locatie afhankelijk

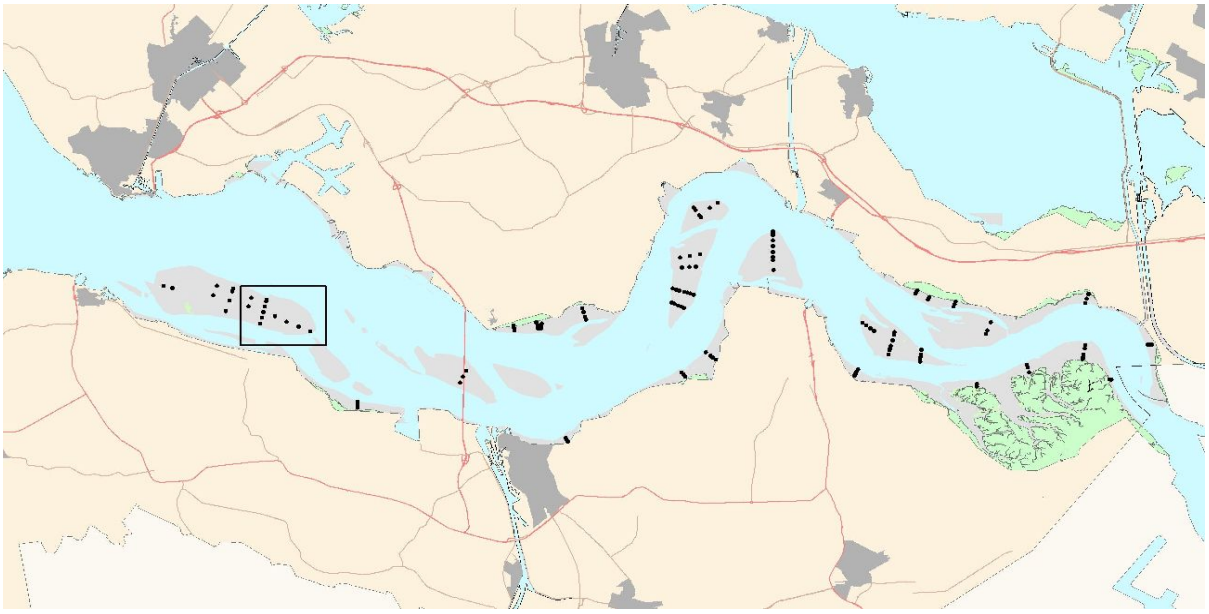
Sedimentatie-erosiepunten

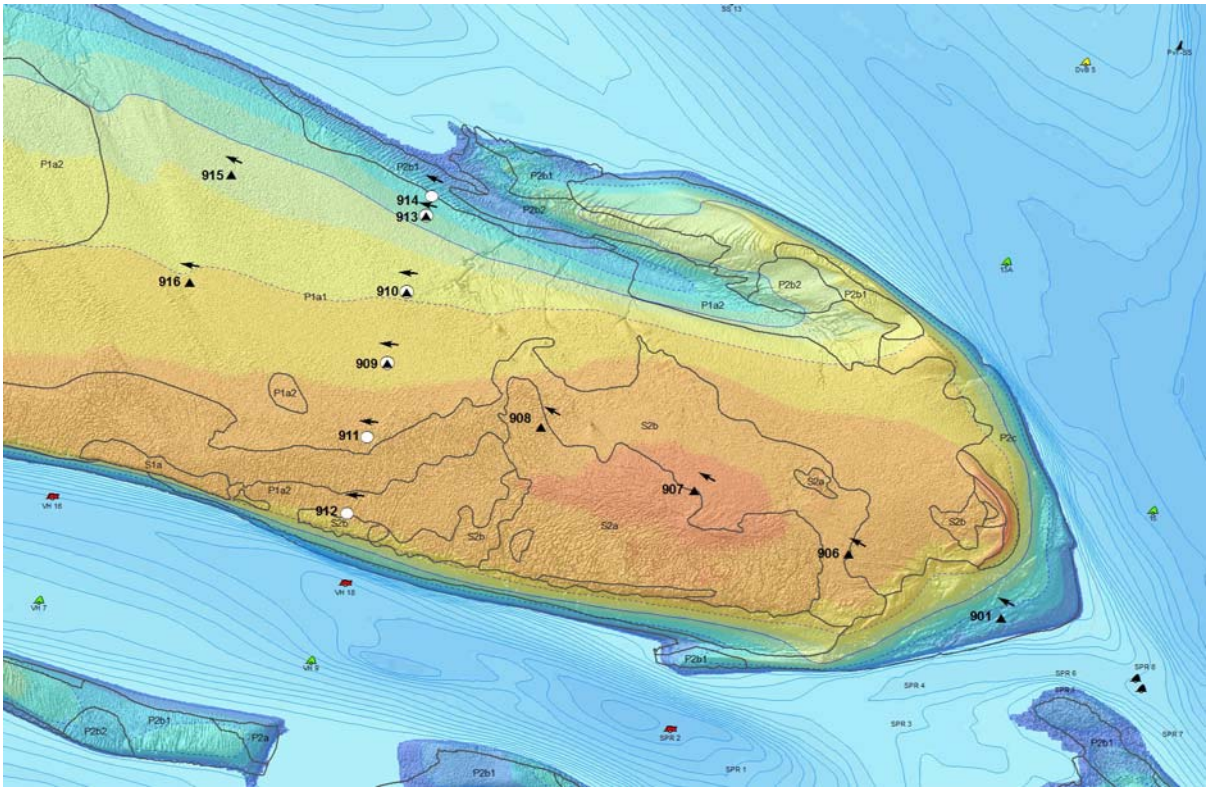
- Hoogte ontwikkeling
- Trend Sedimentatie-erosie
- Geomorfologische eenheid
- Lutumpercentage (veldwaarneming)
- Globale indicatie bodemleven
- Fotoreeks
- Fractie <63µm bodemmonster 2cm
- D50 fractie >16µm bodemmonster 2cm
- Fractie <63µm bodemmonster 10cm
- D50 fractie >16µm bodemmonster 10cm
- Diatomeeën

Locatie: Hoge springer
Puntnummer: 906
Code:

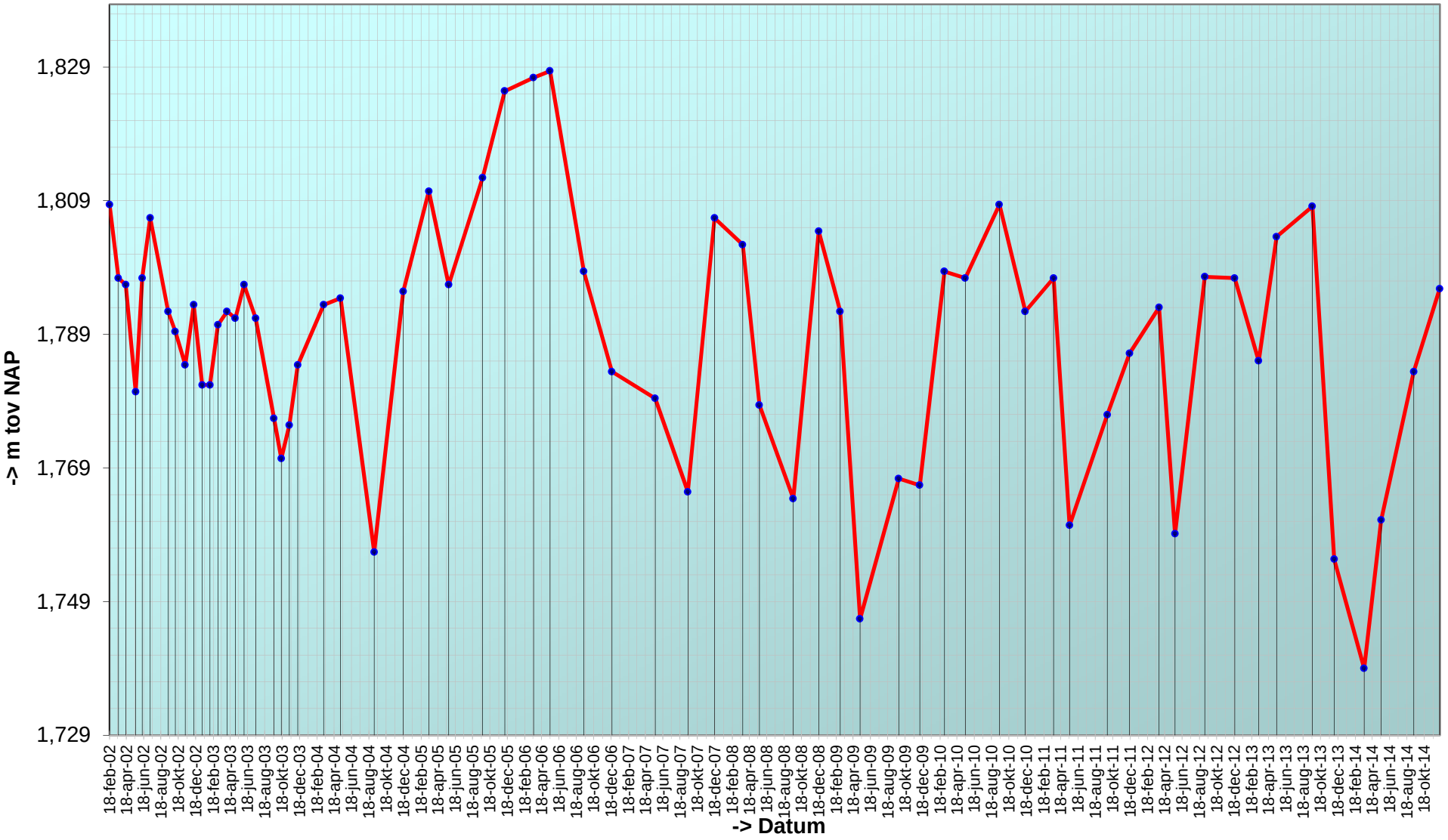
Bemonstering: SE-BESCHR

XY (RD) 36958,14, 378678,54

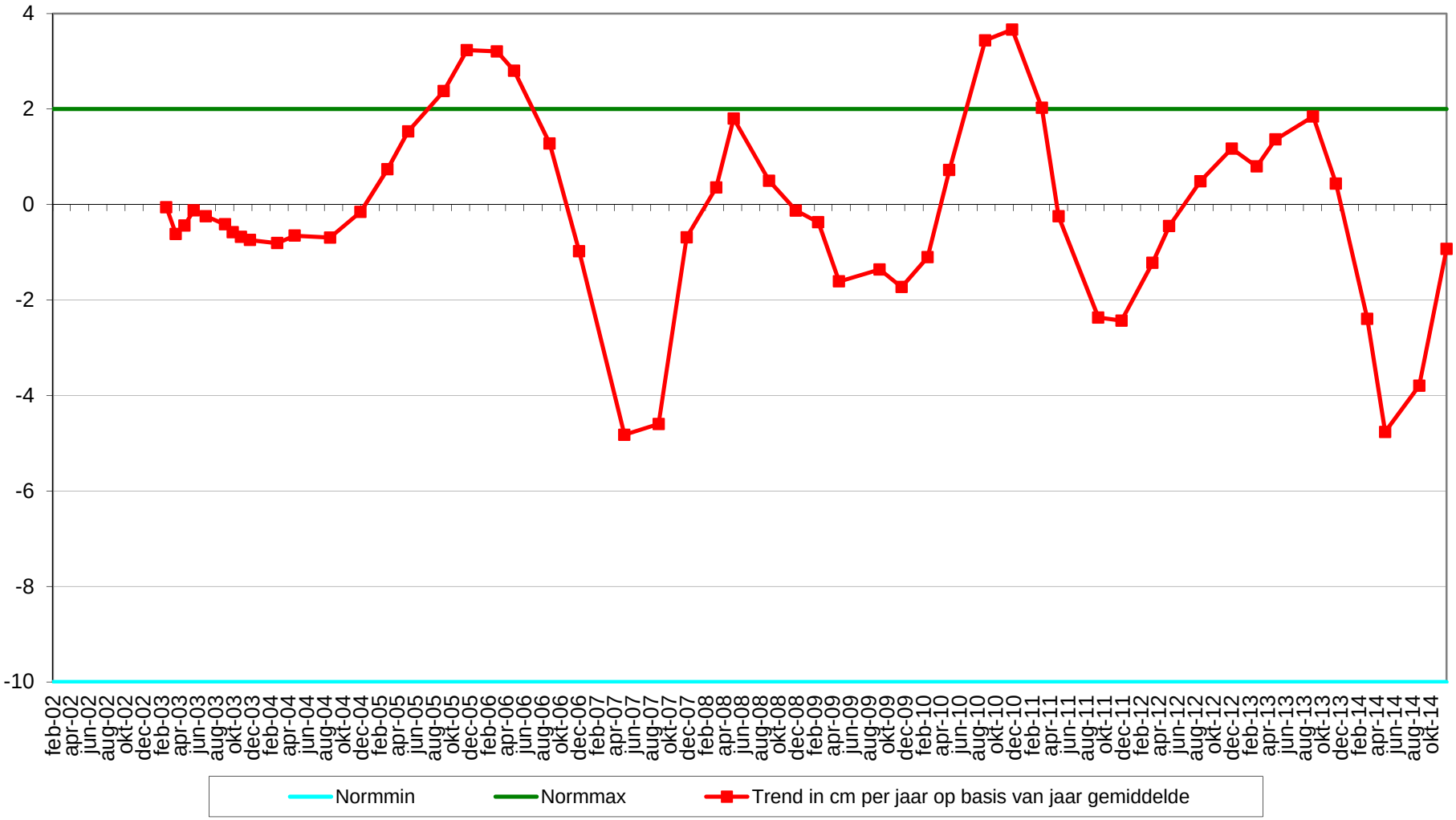




Hoogteontwikkeling 'Hoge springer, 906'



Trend sedimentatie erosie 'Hoge springer, 906'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 300°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum:	12-17
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Opmerking:
zagers

Hoek: 300°

Datum: 19-5-2014



Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Gemiddeld
Corophium	Veel
Kokkels	Weinig
Bodemleven	Rijk

Opmerking:
Nonnetjes weinig

Hoek: 300°

Datum: 20-3-2014



Geomorfologische eenheid: P1a1

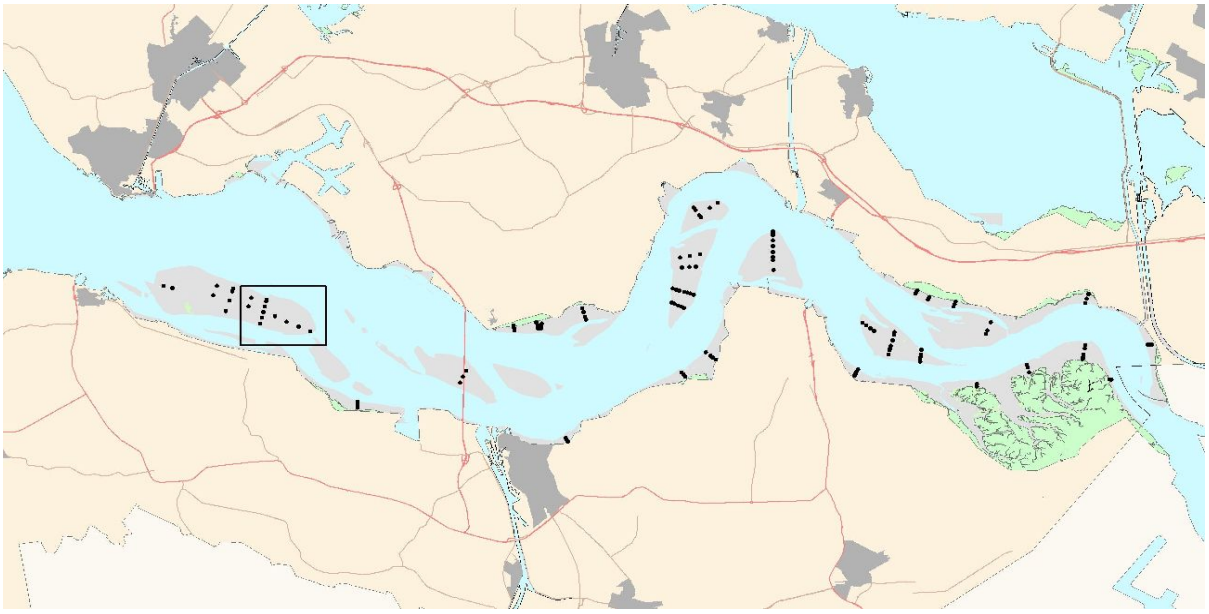
Lutum:	0-2
Wadpieren	Weinig
Corophium	Veel
Kokkels	Weinig
Bodemleven	Gemiddeld

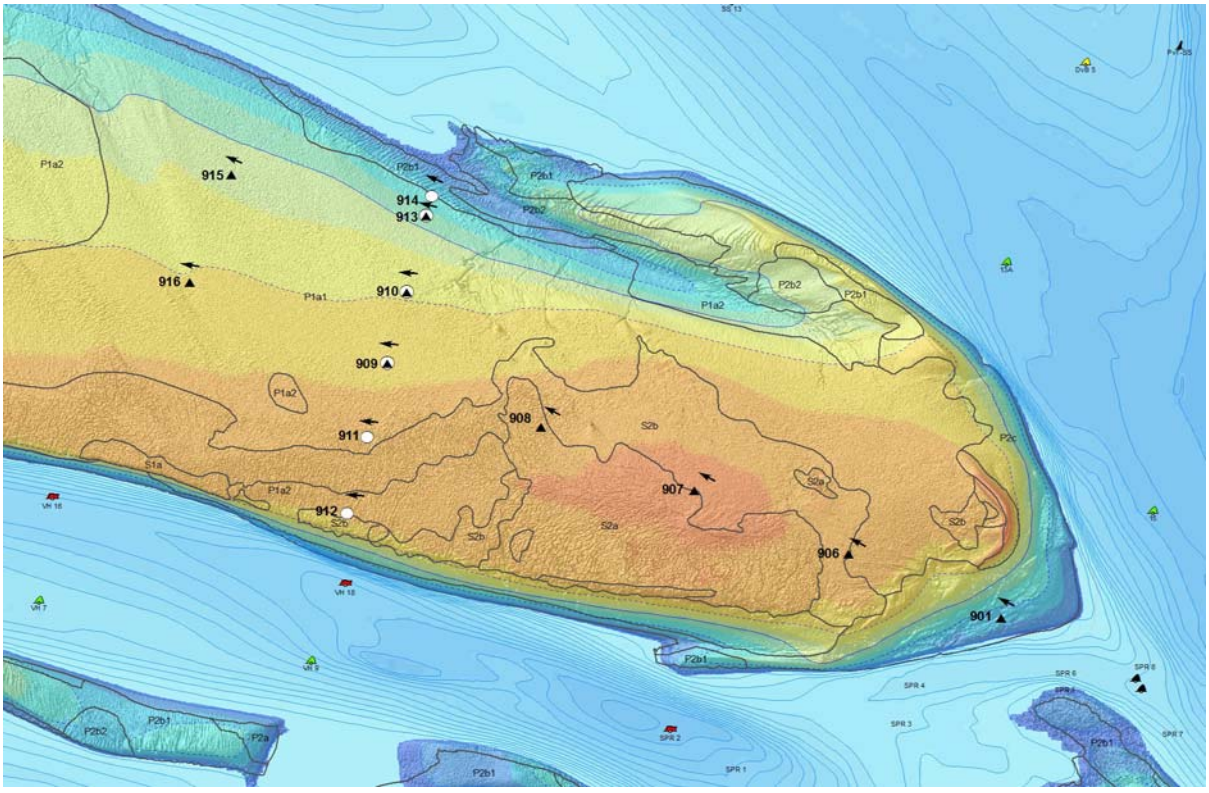
Hoek: 300°

Locatie: Hoge springer
Puntnummer: 907
Code:

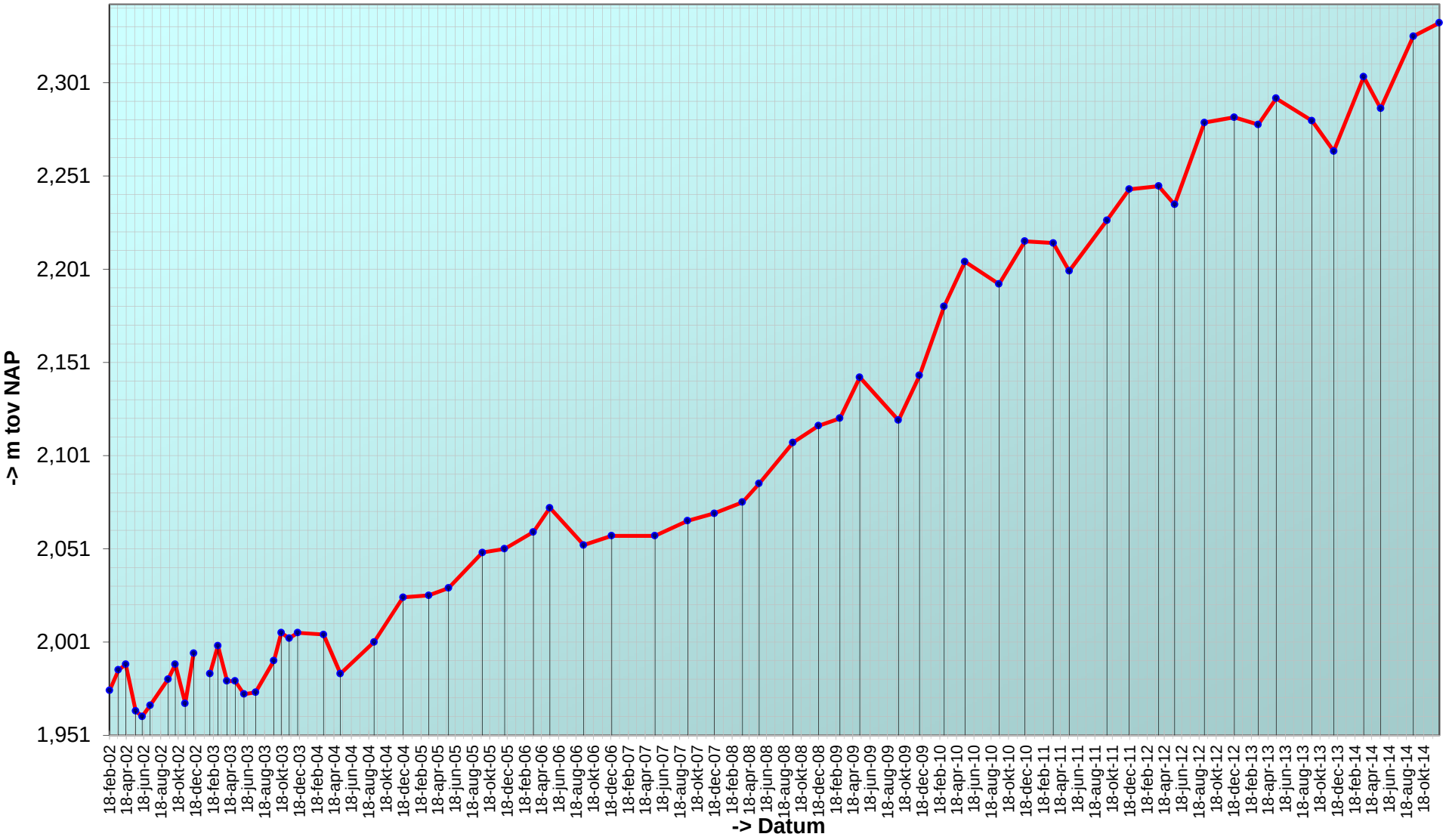
Bemonstering: SE-BESCHR

XY (RD) 36432,87, 378914,25

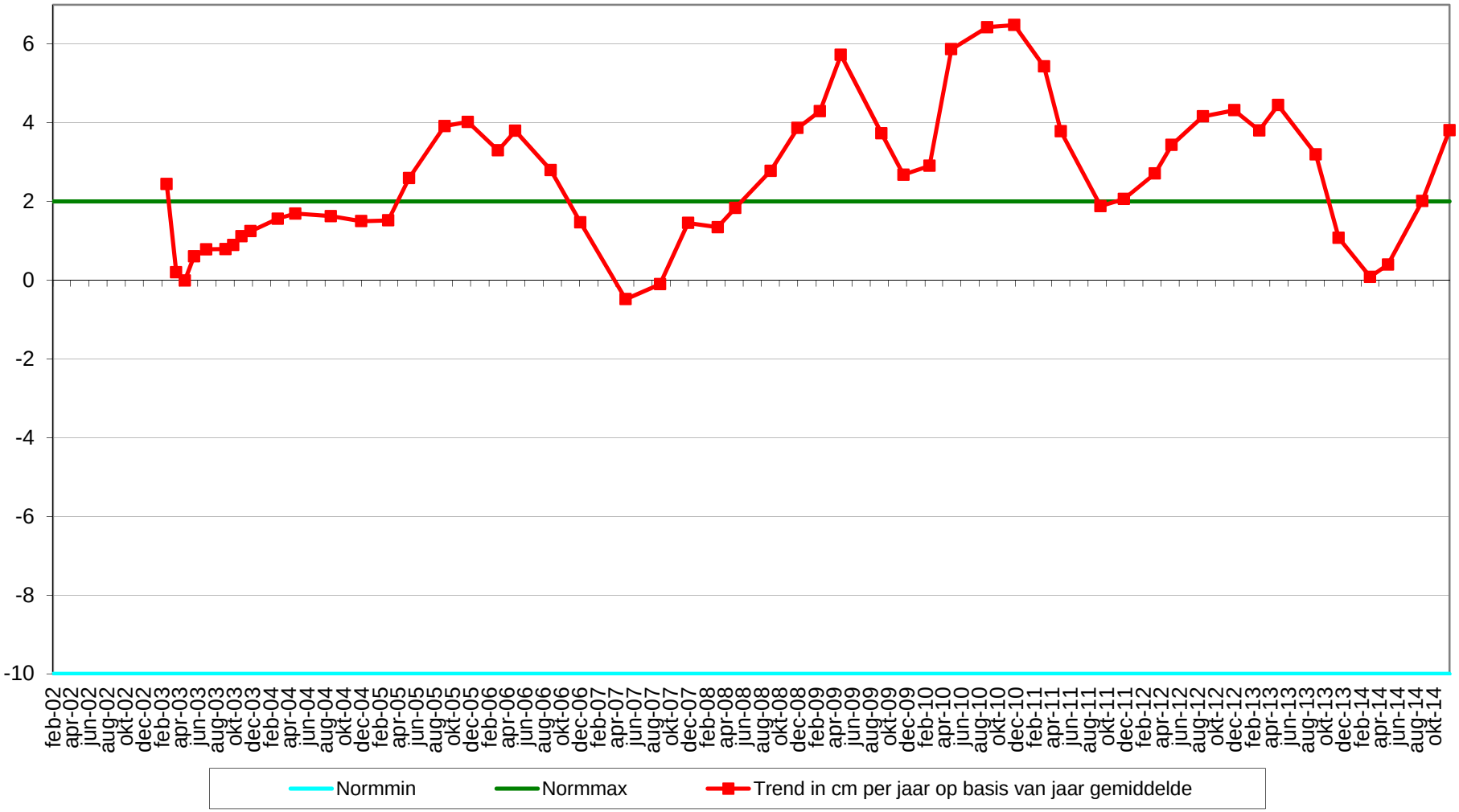




Hoogteontwikkeling 'Hoge springer, 907'



Trend sedimentatie erosie 'Hoge springer, 907'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: S1a

Lutum: 17-25

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 300°

Datum: 11-9-2014



Geomorfologische eenheid: S1a

Lutum: 17-25

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 300°

Datum: 19-5-2014



Geomorfologische eenheid: S1a

Lutum: 17-25

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 300°

Datum: 20-3-2014



Geomorfologische eenheid: S1a

Lutum:	12-17
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

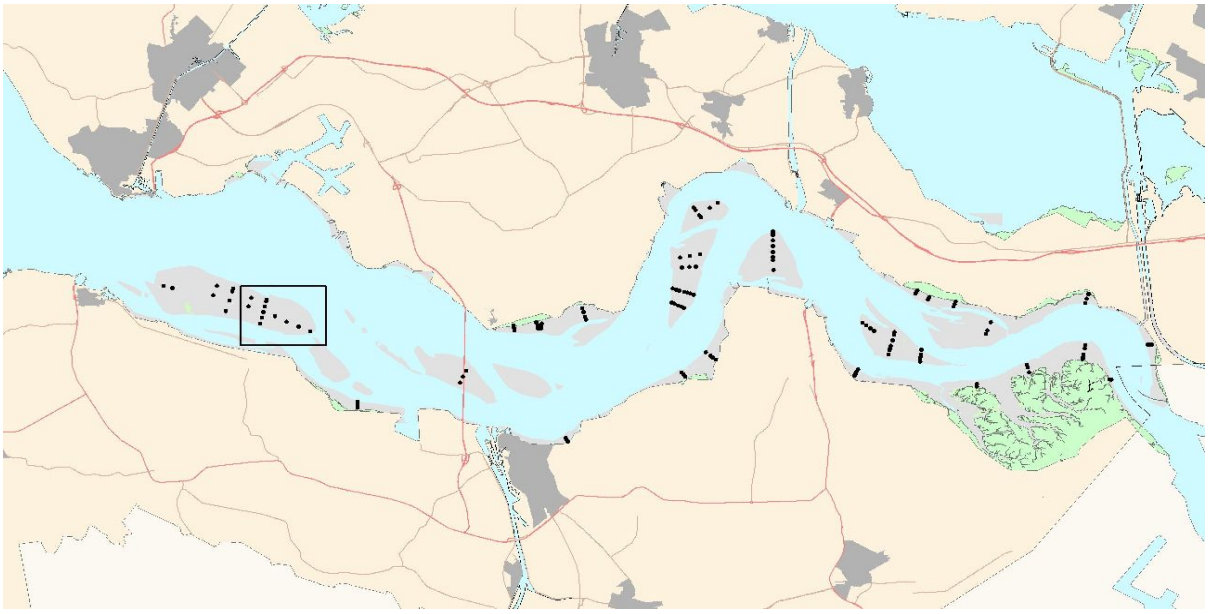
Opmerking:
wadslakjes

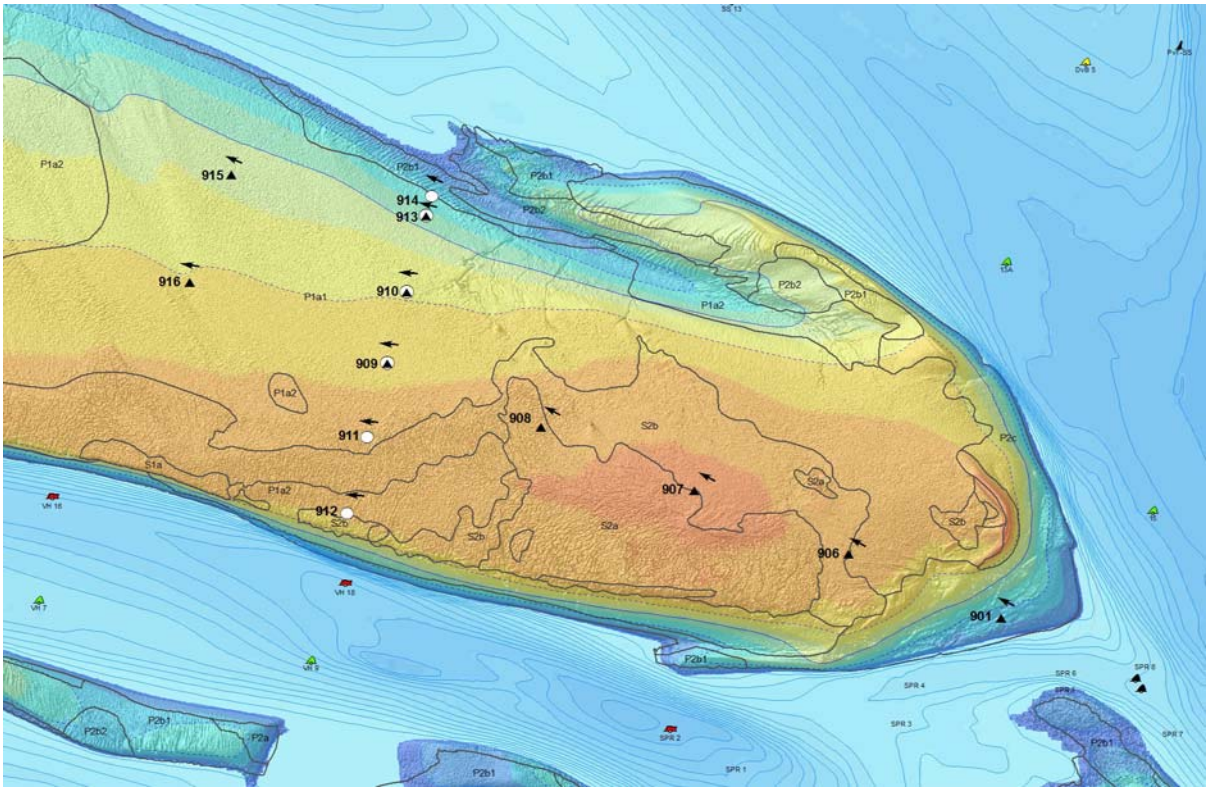
Hoek: 300°

Locatie: Hoge springer
Puntnummer: 908
Code:

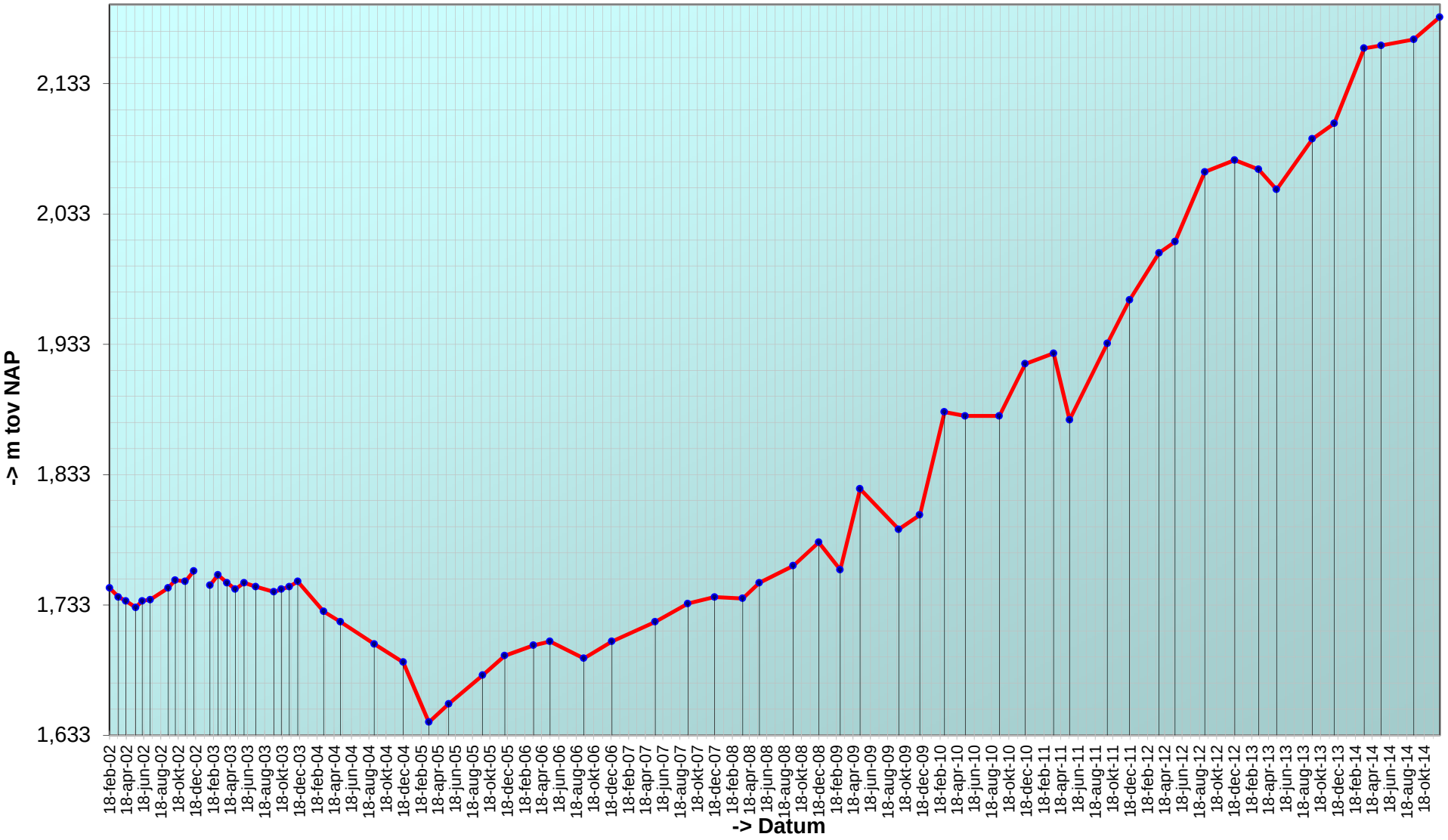
Bemonstering: SE-BESCHR

XY (RD) 35909,56, 379148,9

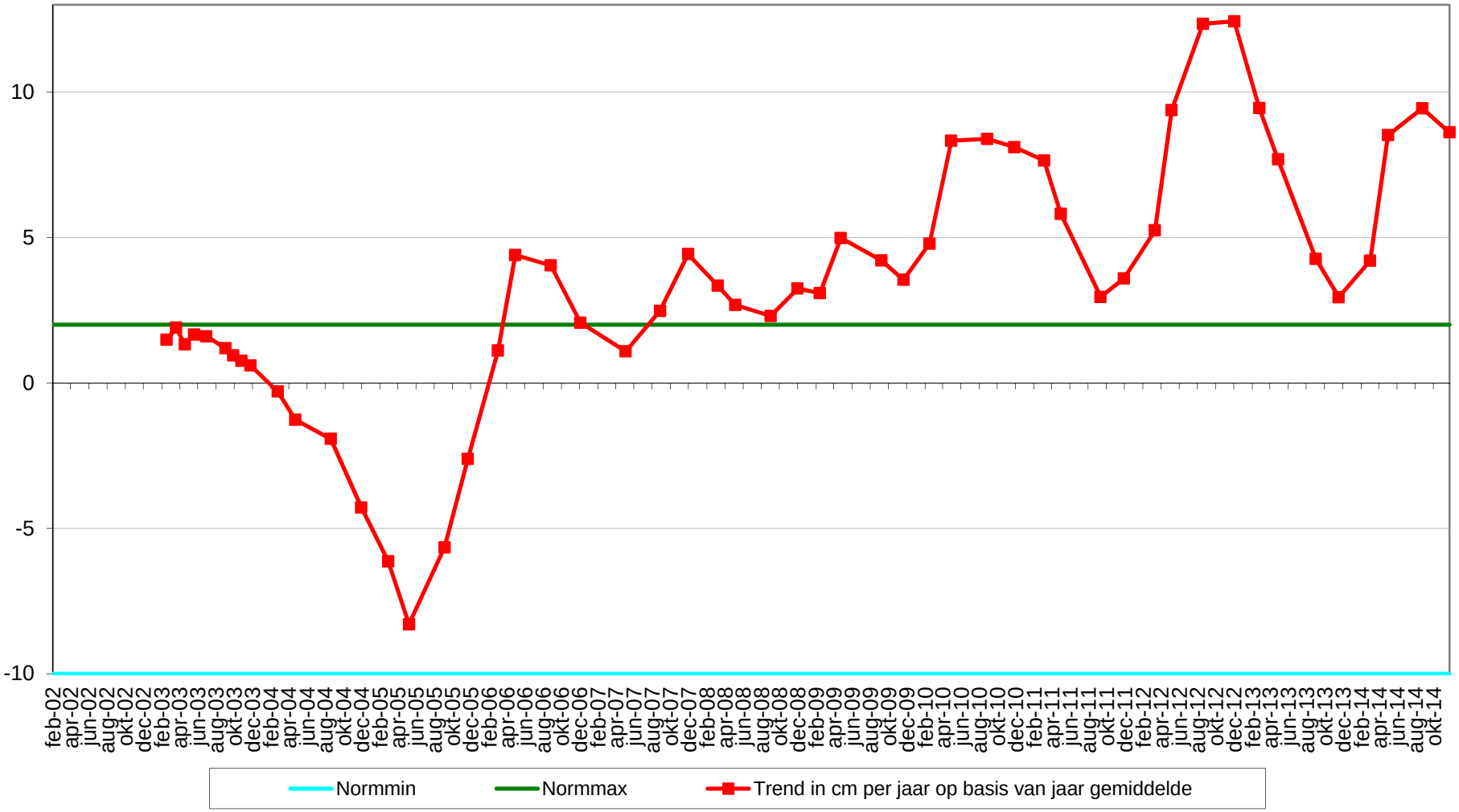




Hoogteontwikkeling 'Hoge springer, 908'



Trend sedimentatie erosie 'Hoge springer, 908'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



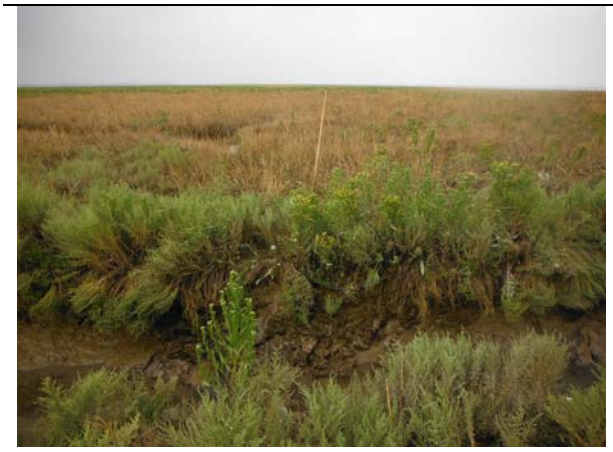
Geomorfologische eenheid: S1a

Lutum: 17-25

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 300°

Datum: 11-9-2014



Geomorfologische eenheid: S1a

Lutum: 12-17

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 300°

Datum: 19-5-2014



Geomorfologische eenheid: S1a

Lutum: 12-17

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Opmerking:
hoge 12-17

Hoek: 300°

Datum: 20-3-2014



Geomorfologische eenheid: S1a

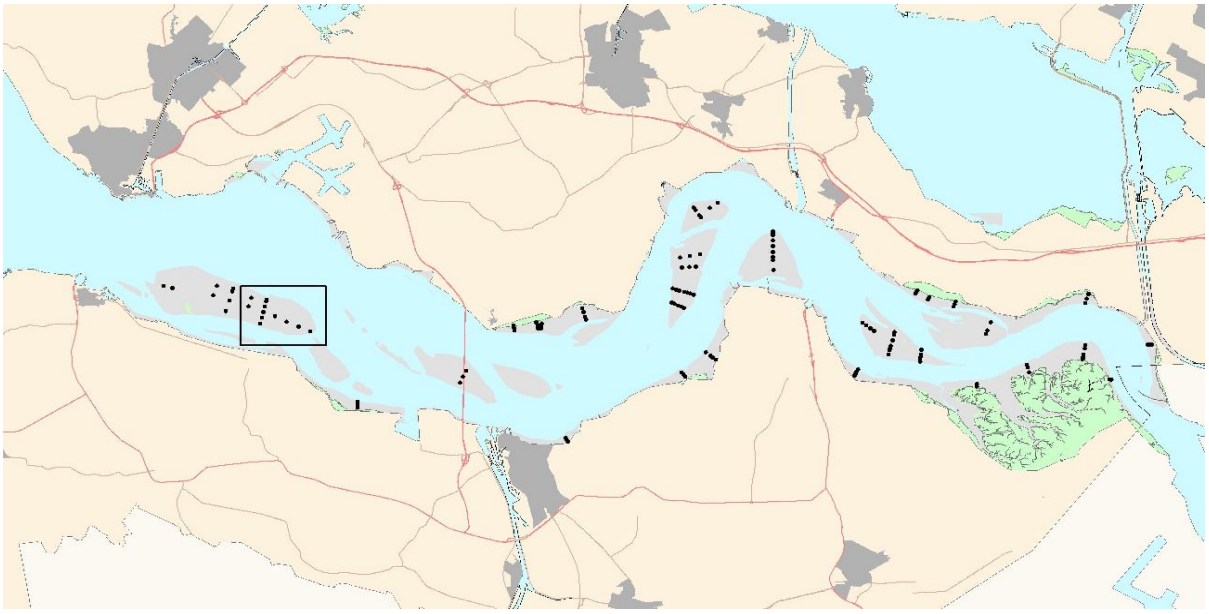
Lutum:	12-17
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

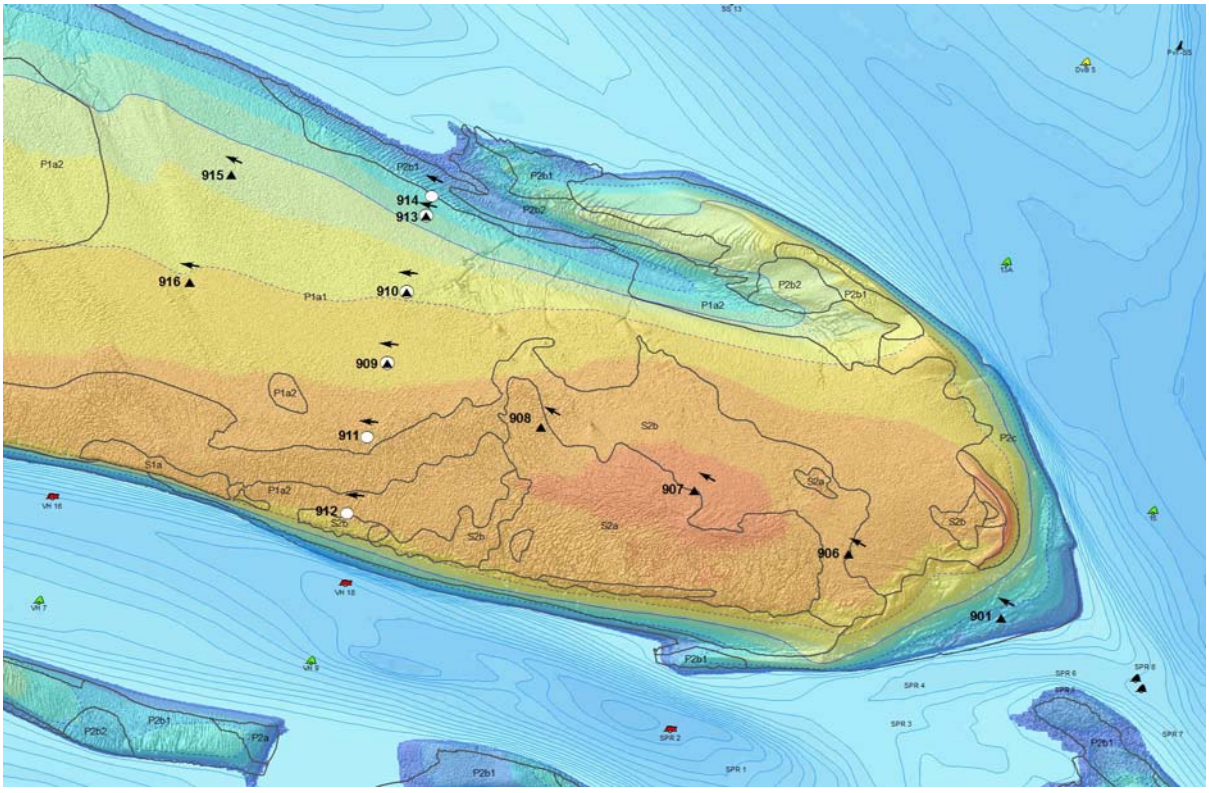
Hoek: 300°

Locatie: Hoge springer
Puntnummer: 909
Code: HOOGPTN09

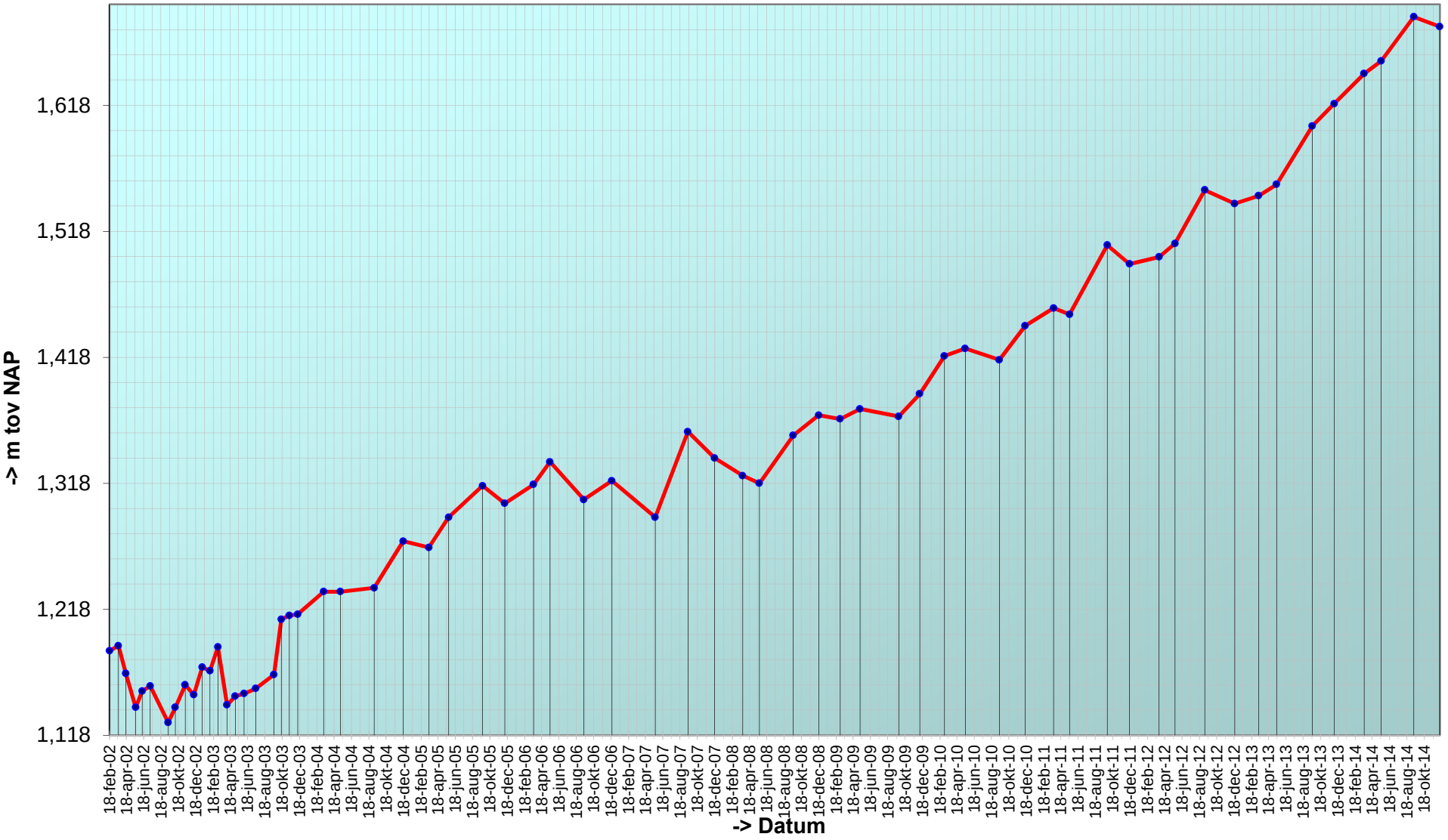
Bemonstering: SE-BESCHR-DIAT

XY (RD) 35384,51, 379384,39

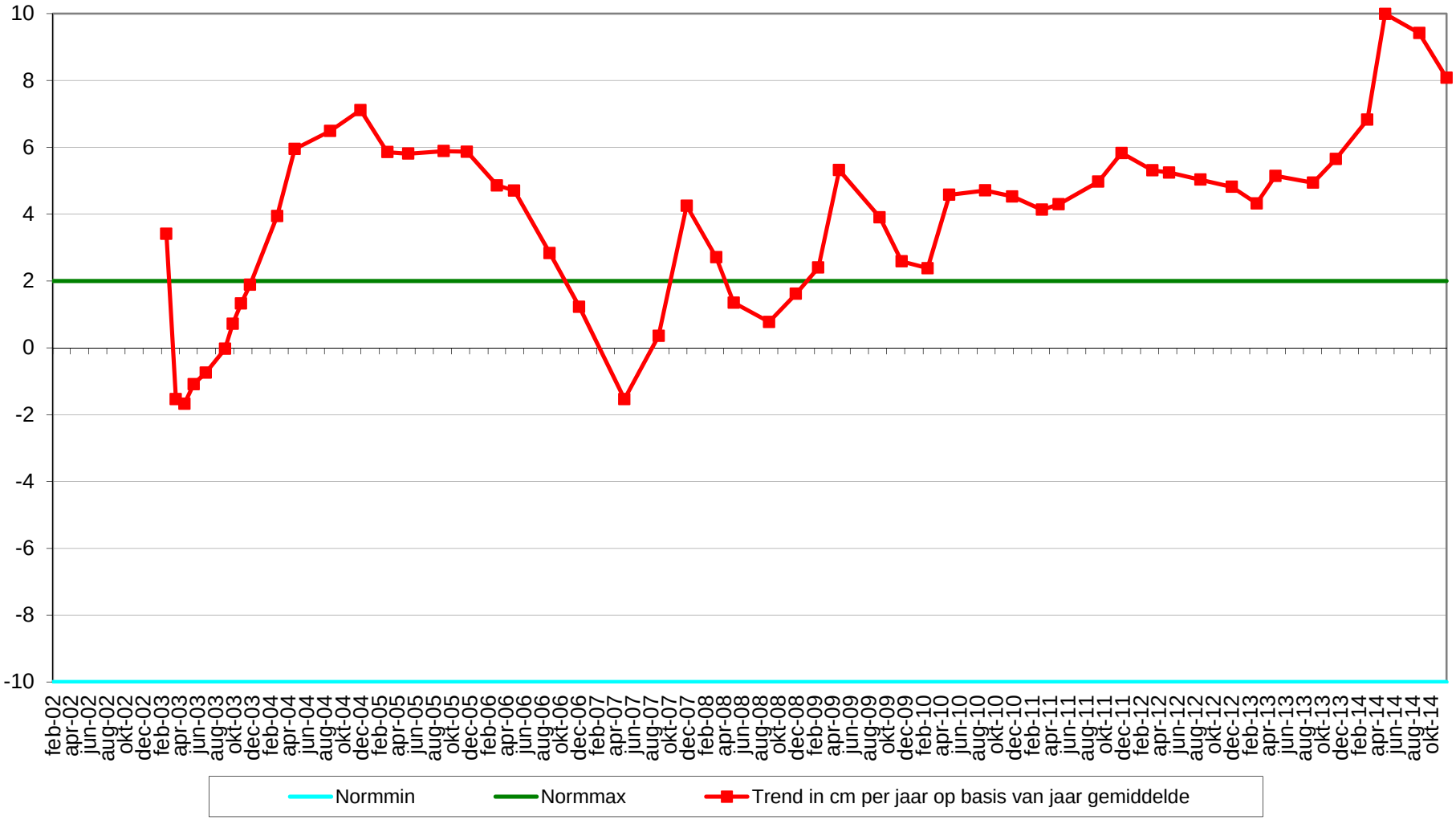




Hoogteontwikkeling 'Hoge springer, 909'



Trend sedimentatie erosie 'Hoge springer, 909'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 275°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum:	12-17
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 275°

Datum: 19-5-2014



Geomorfologische eenheid: P1a2

Lutum:	8-12
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Opmerking:
draadworm nonnetjes zagers

Hoek: 275°

Datum: 20-3-2014

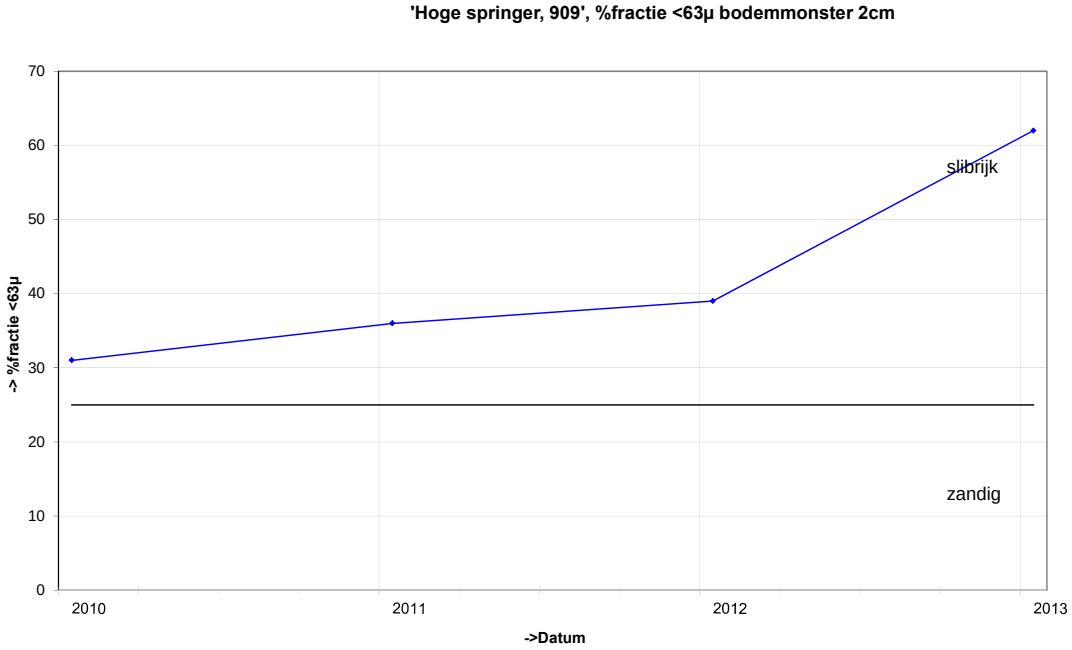


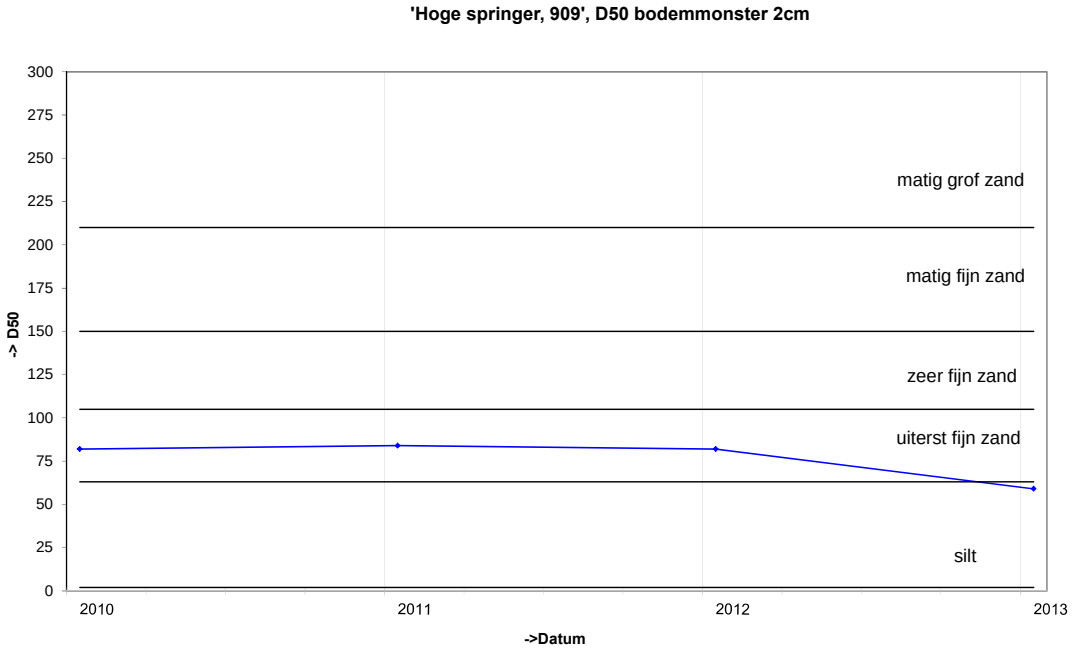
Geomorfologische eenheid: P1a2

Lutum:	8-12
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

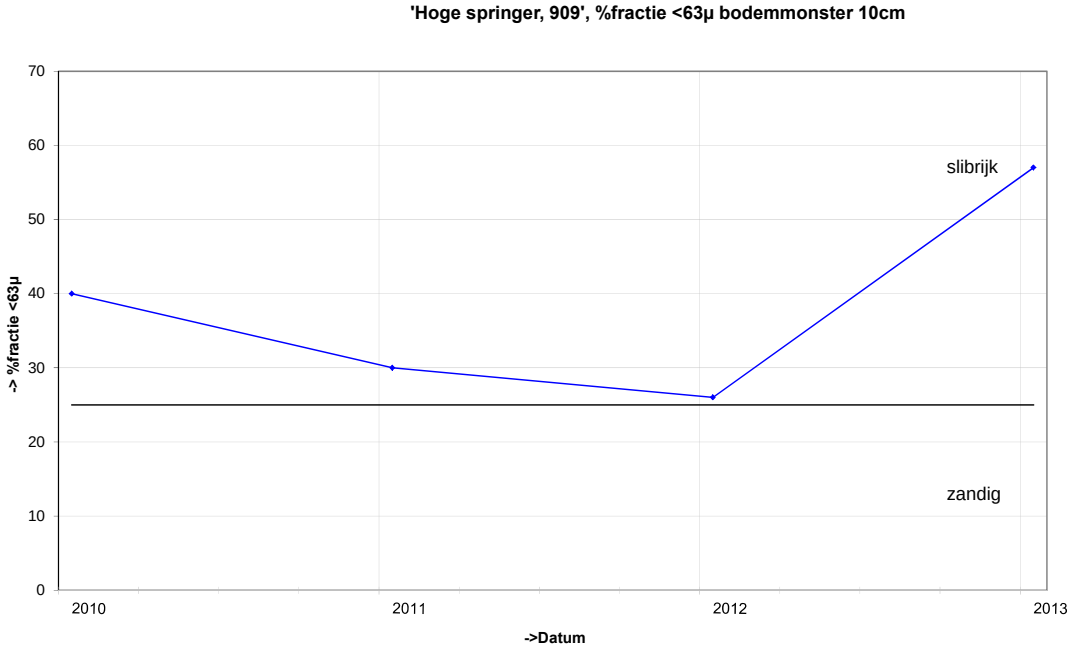
Hoek: 275°

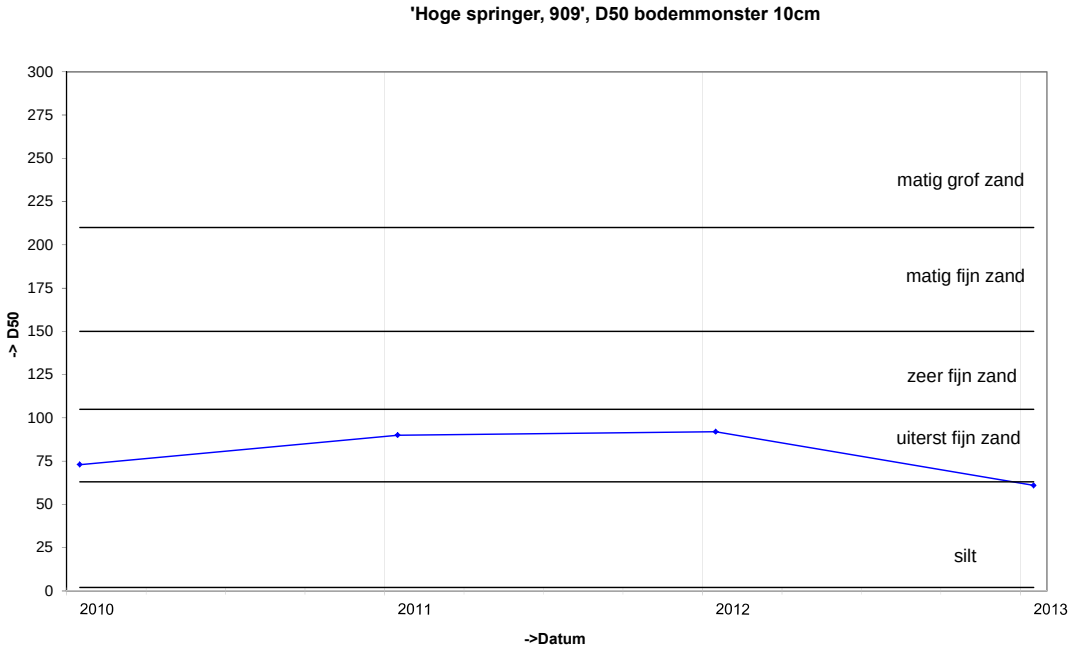
Grafieken sedimentatie 2cm



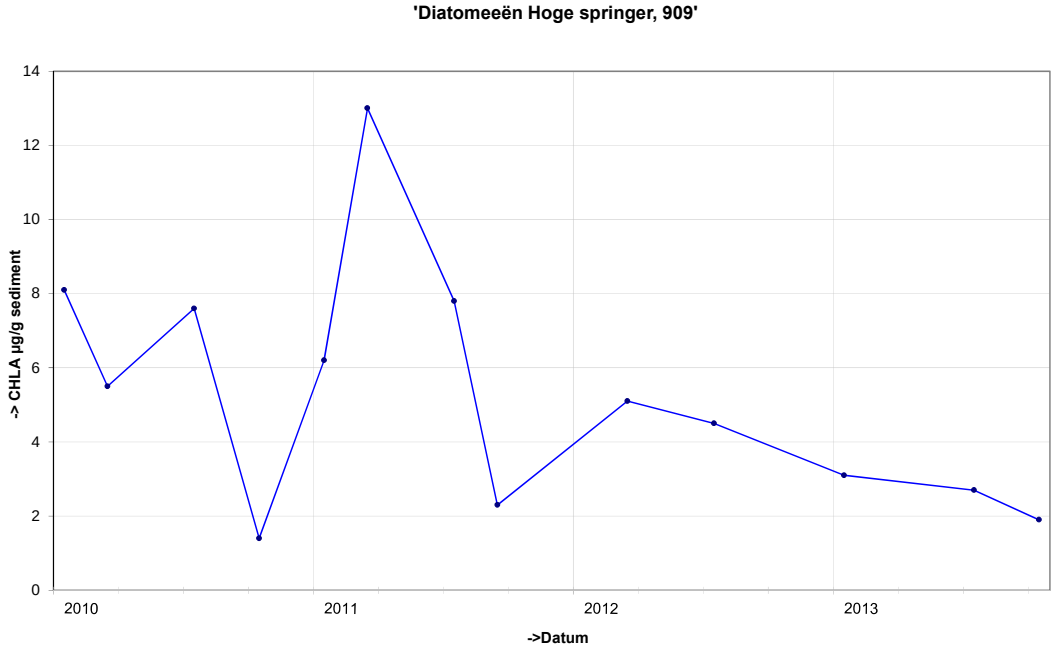


Grafieken sedimentatie 10cm





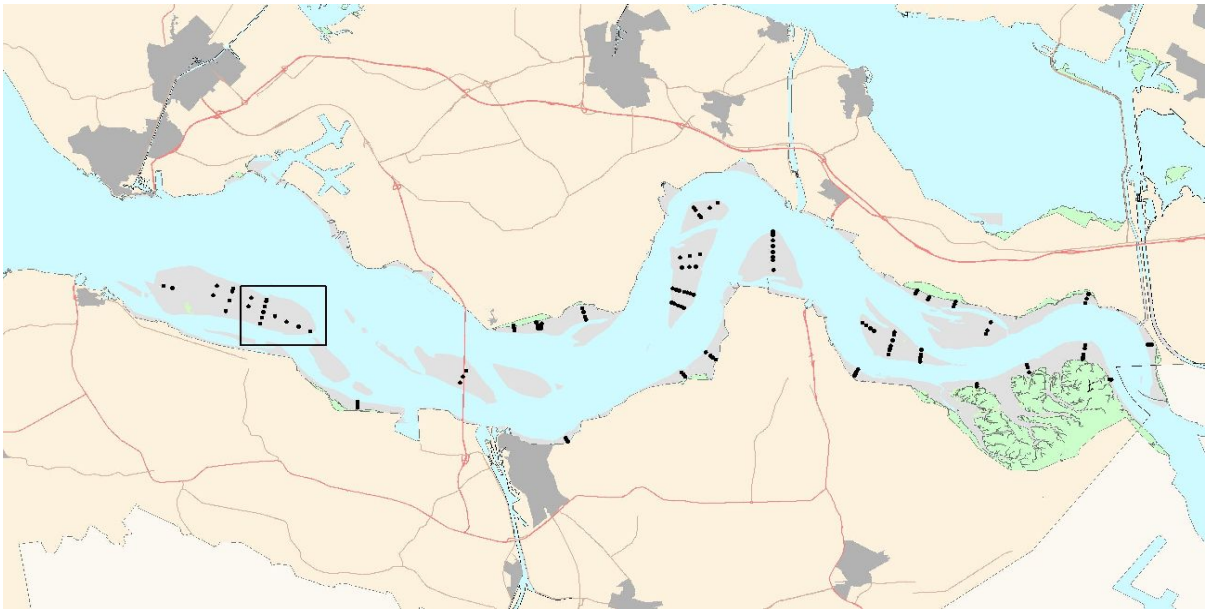
Grafieken Diatomeeën

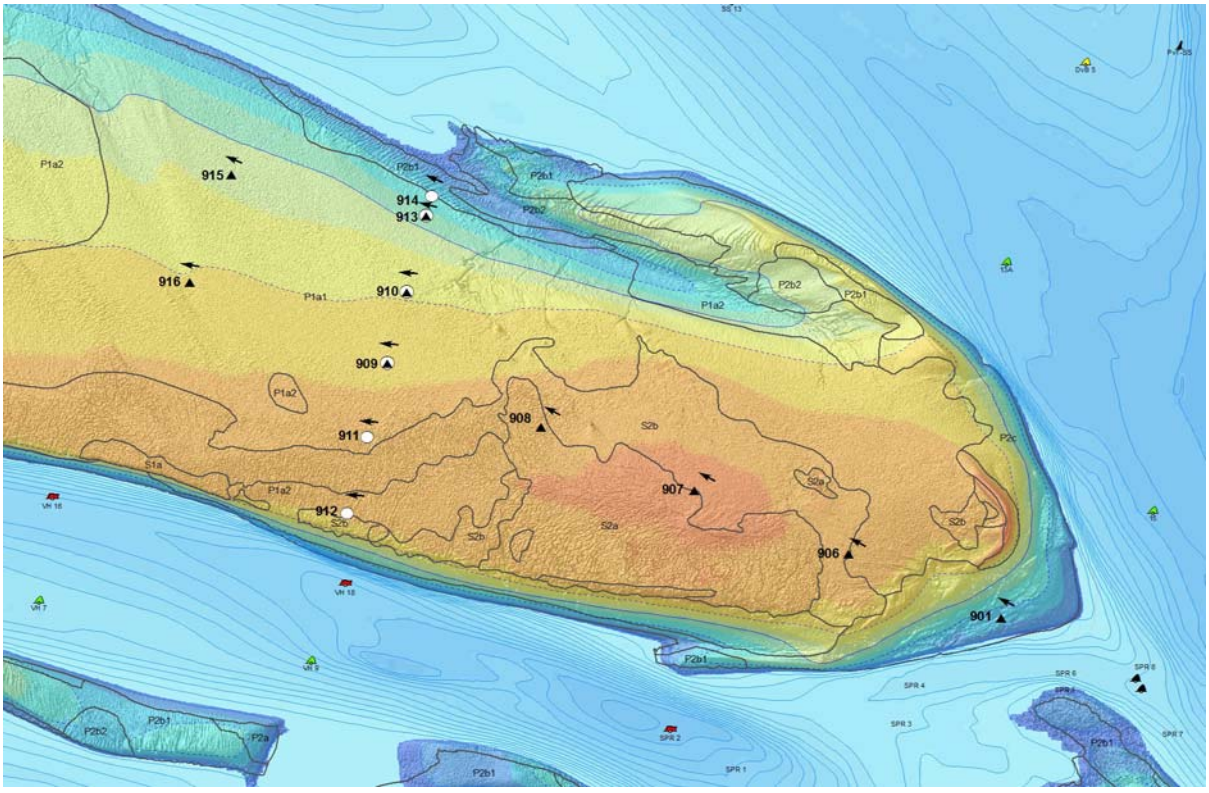


Locatie: Hoge springer
Puntnummer: 910
Code: HOOGPTN10

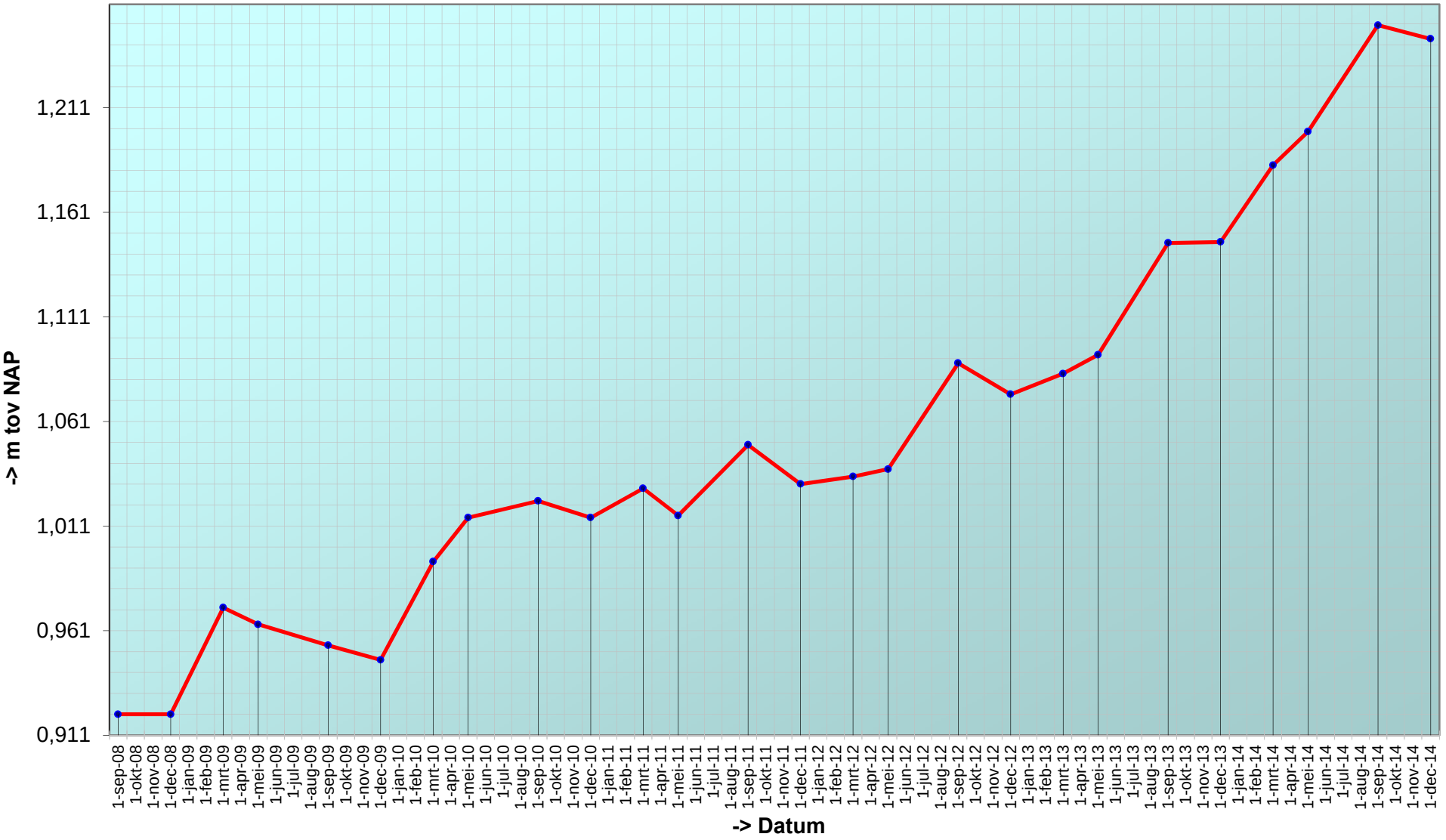
Bemonstering: SE-BESCHR-DIAT

XY (RD) 35450,6, 379647,55

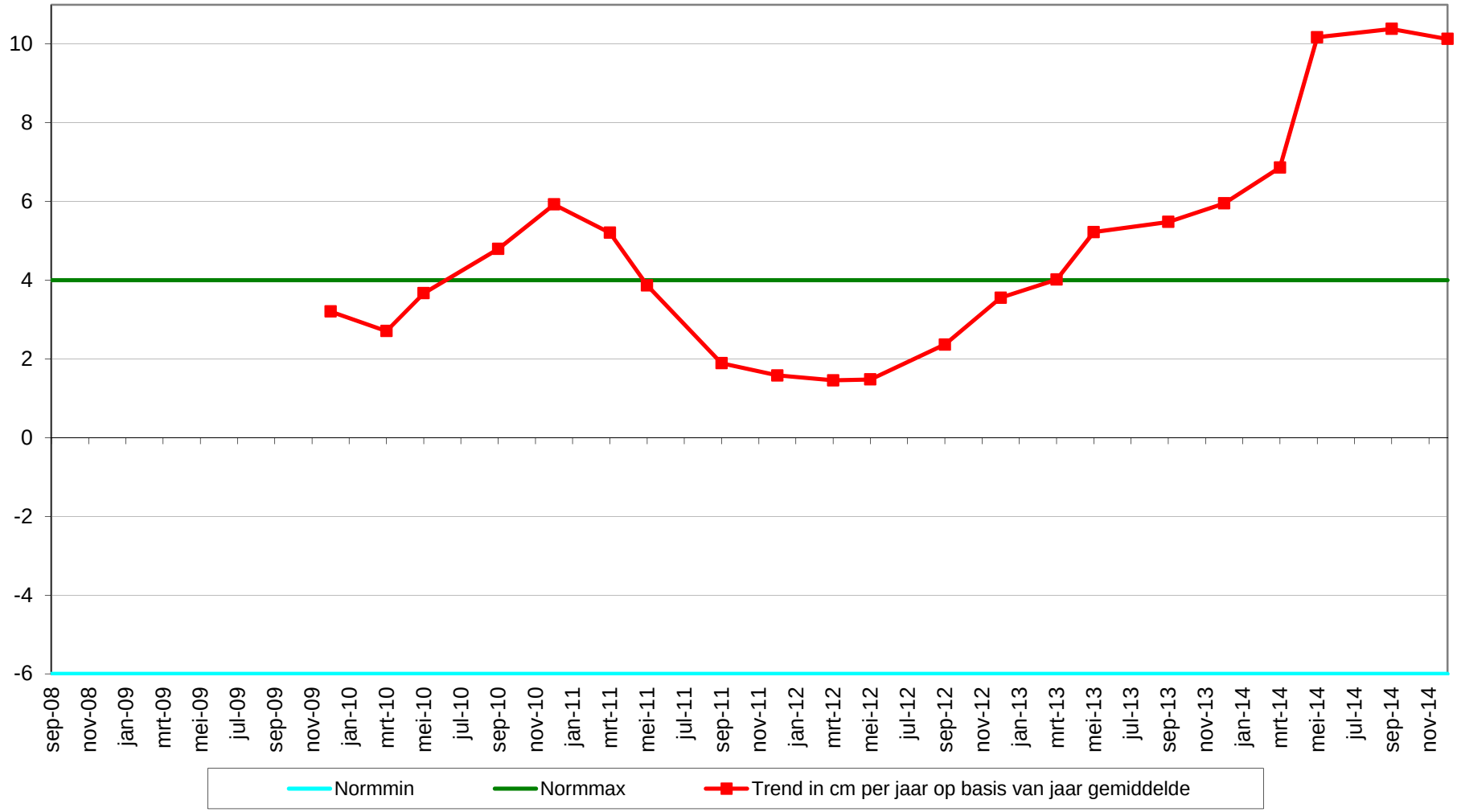




Hoogteontwikkeling 'Hoge springer, 910'



Trend sedimentatie erosie 'Hoge springer, 910'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a1

Lutum: 5-8

Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 275°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum: 12-17

Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Opmerking:
non draadworm

Hoek: 275°

Datum: 19-5-2014



Geomorfologische eenheid: P1a2

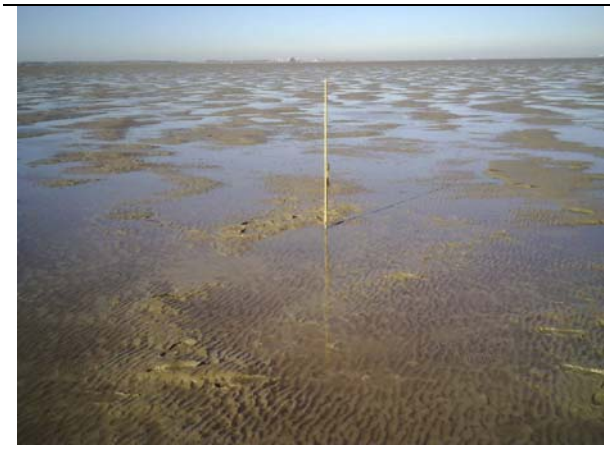
Lutum: 8-12

Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Opmerking:
nonnetjes draadworm

Hoek: 275°

Datum: 20-3-2014

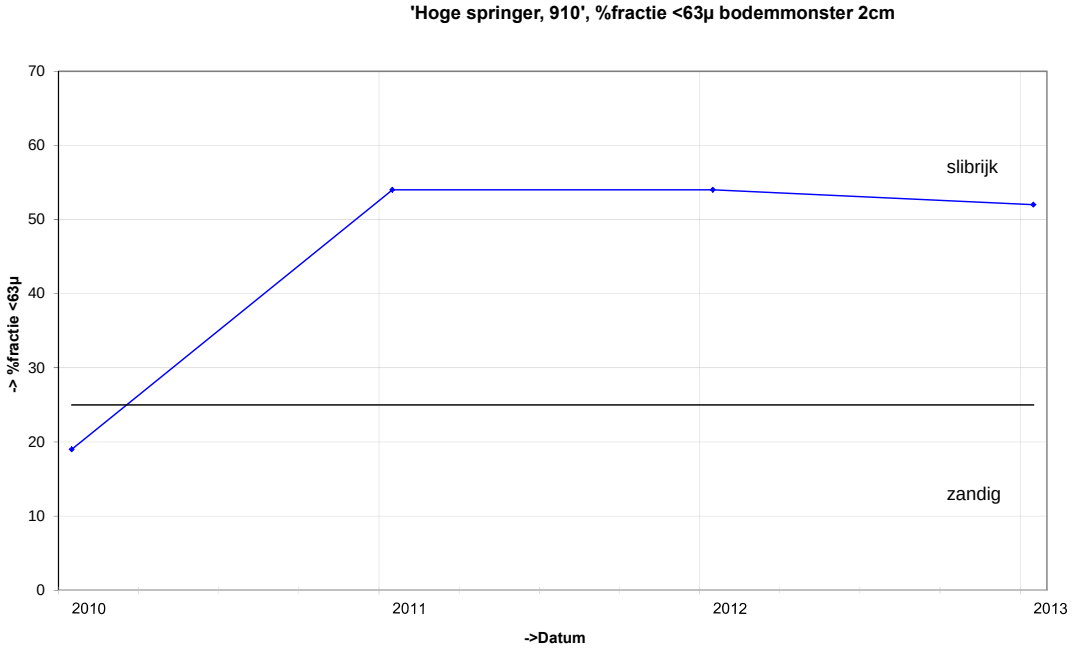


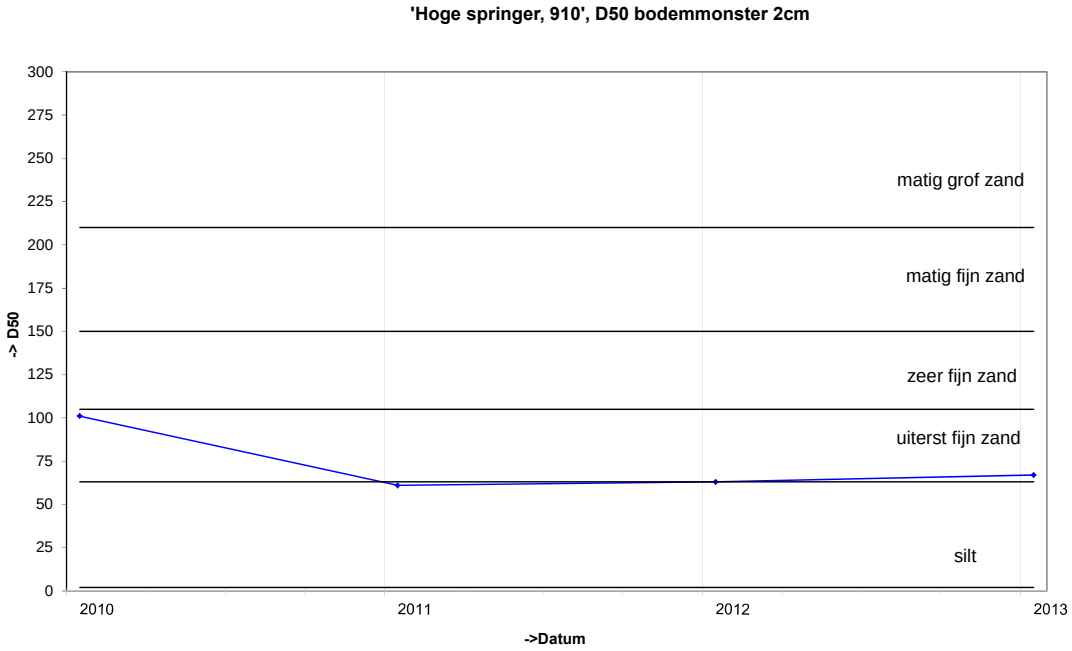
Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Rijk

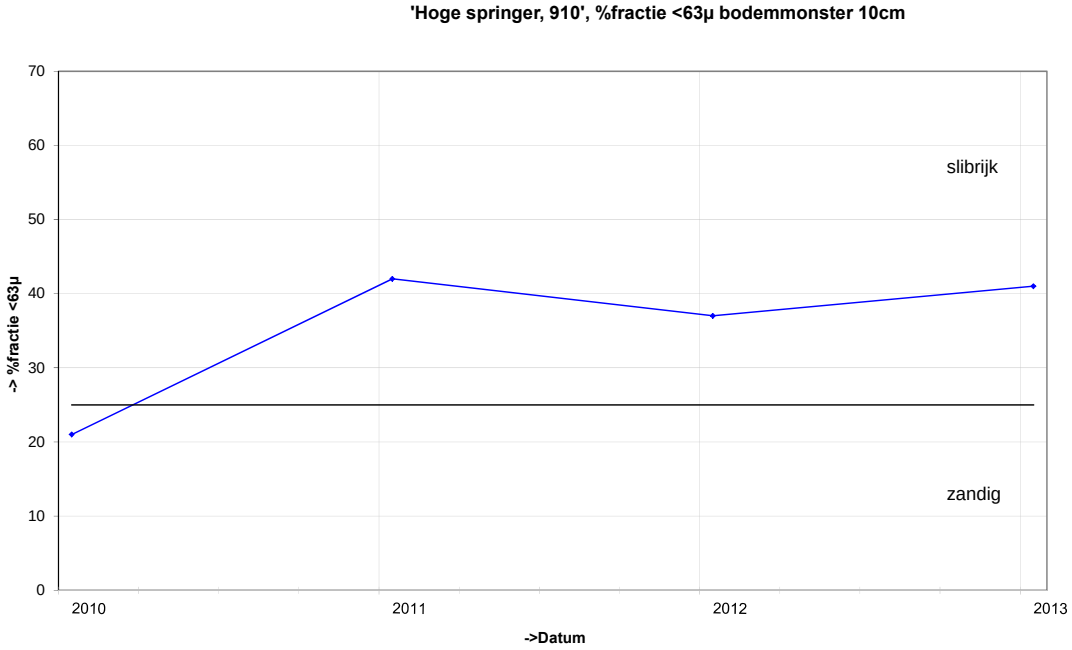
Hoek: 275°

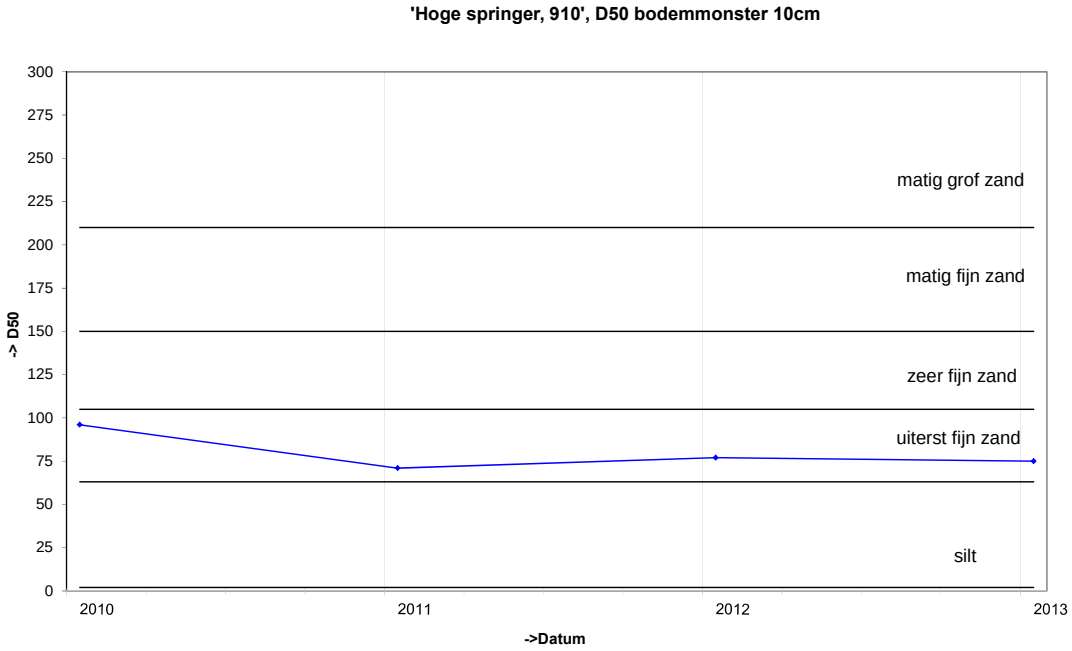
Grafieken sedimentatie 2cm



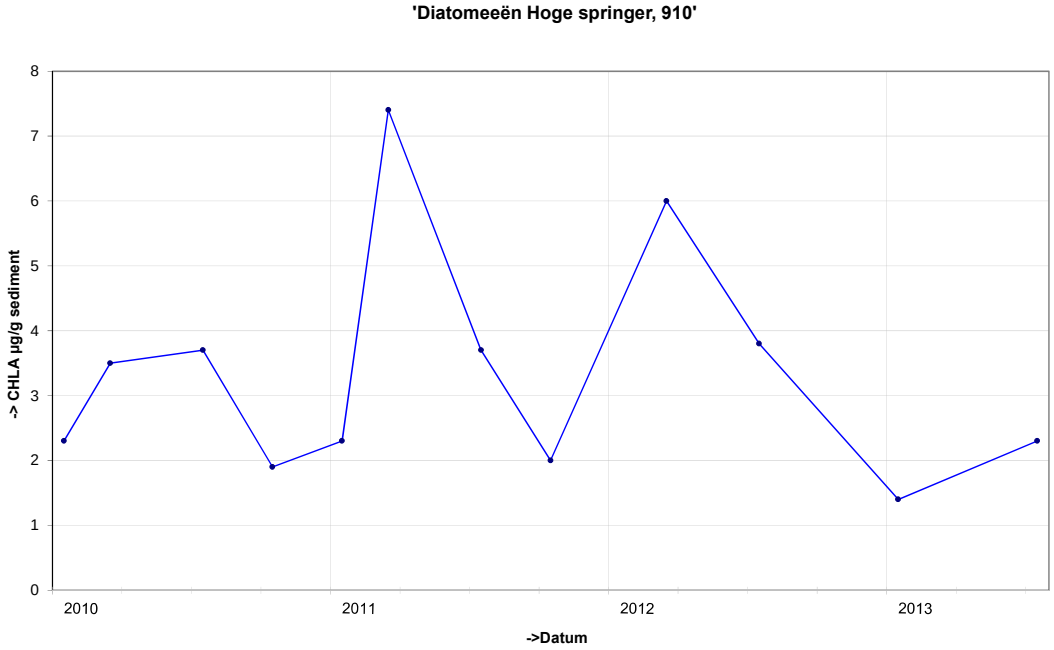


Grafieken sedimentatie 10cm





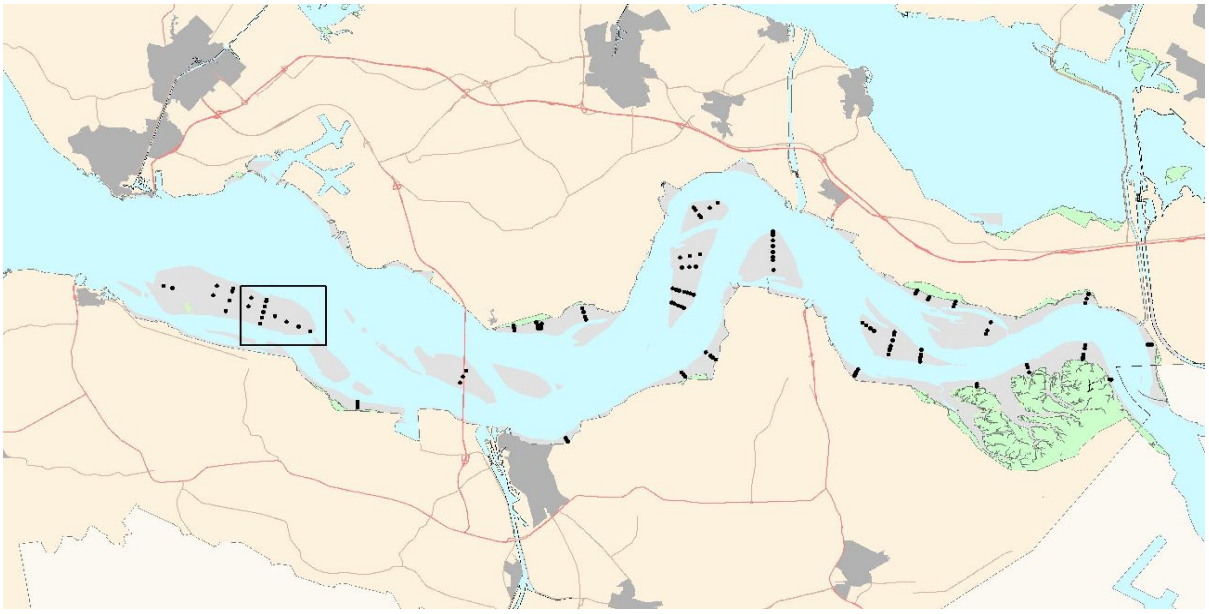
Grafieken Diatomeeën

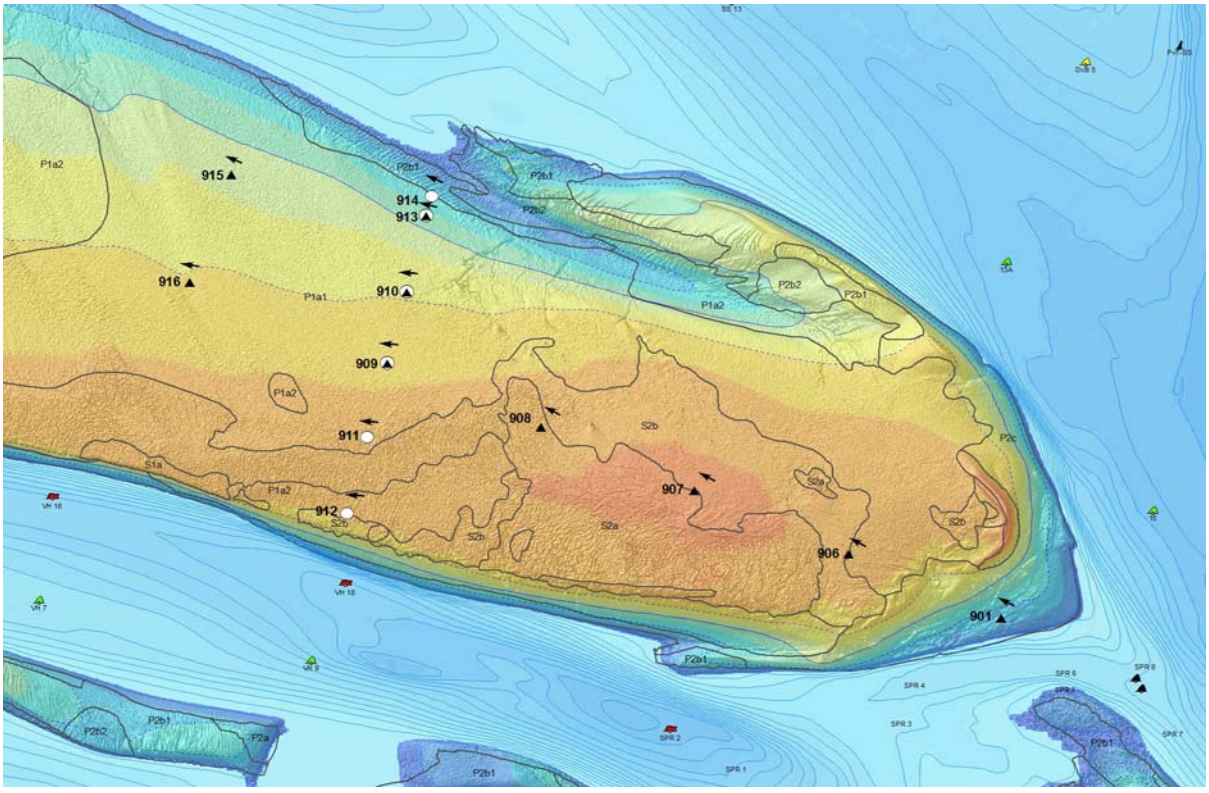


Locatie: Hoge springer
Puntnummer: 911
Code: HOOGPTN11

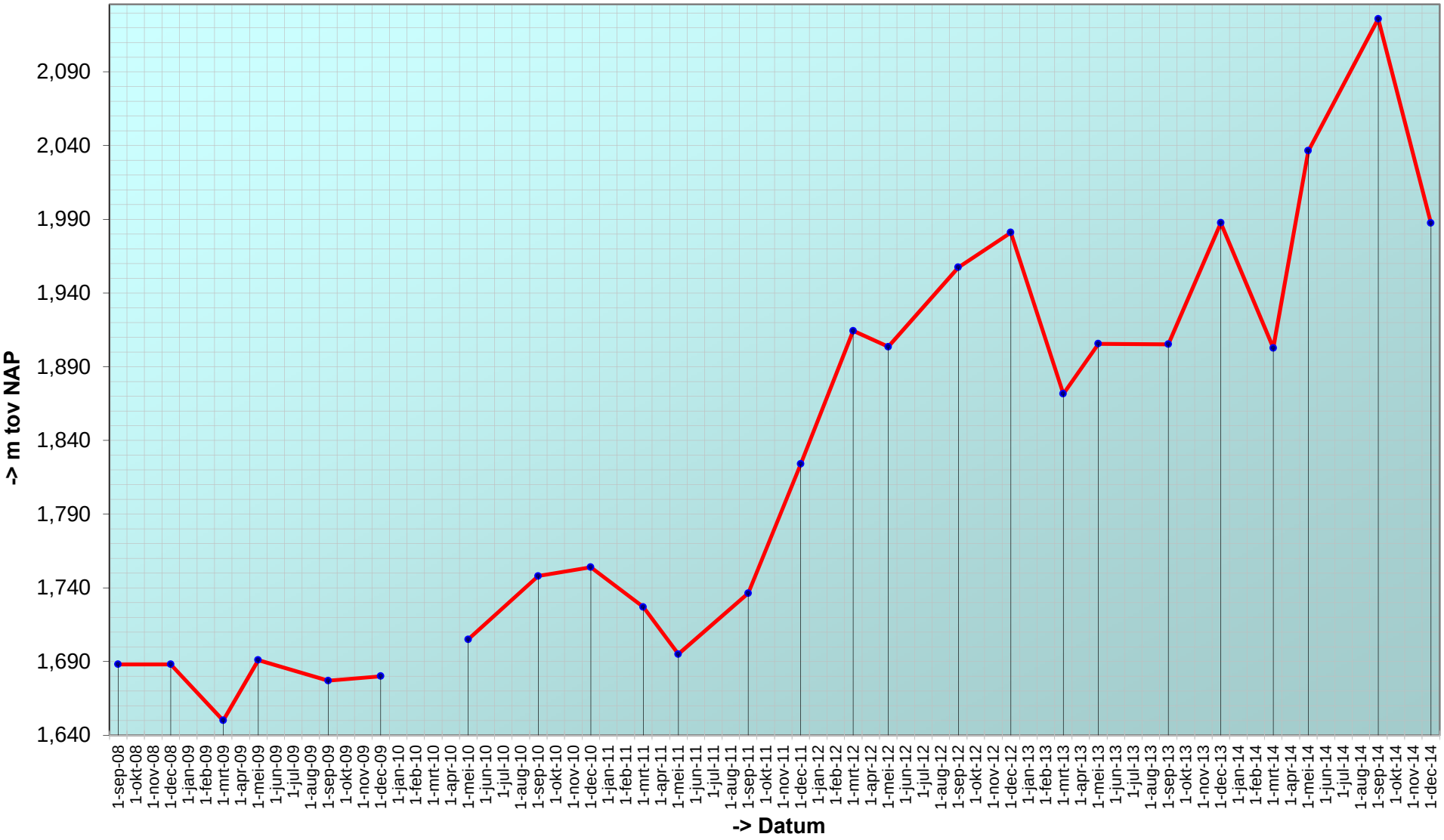
Bemonstering: SE-BESCHR-DIAT

XY (RD) 35317,25, 379111,22

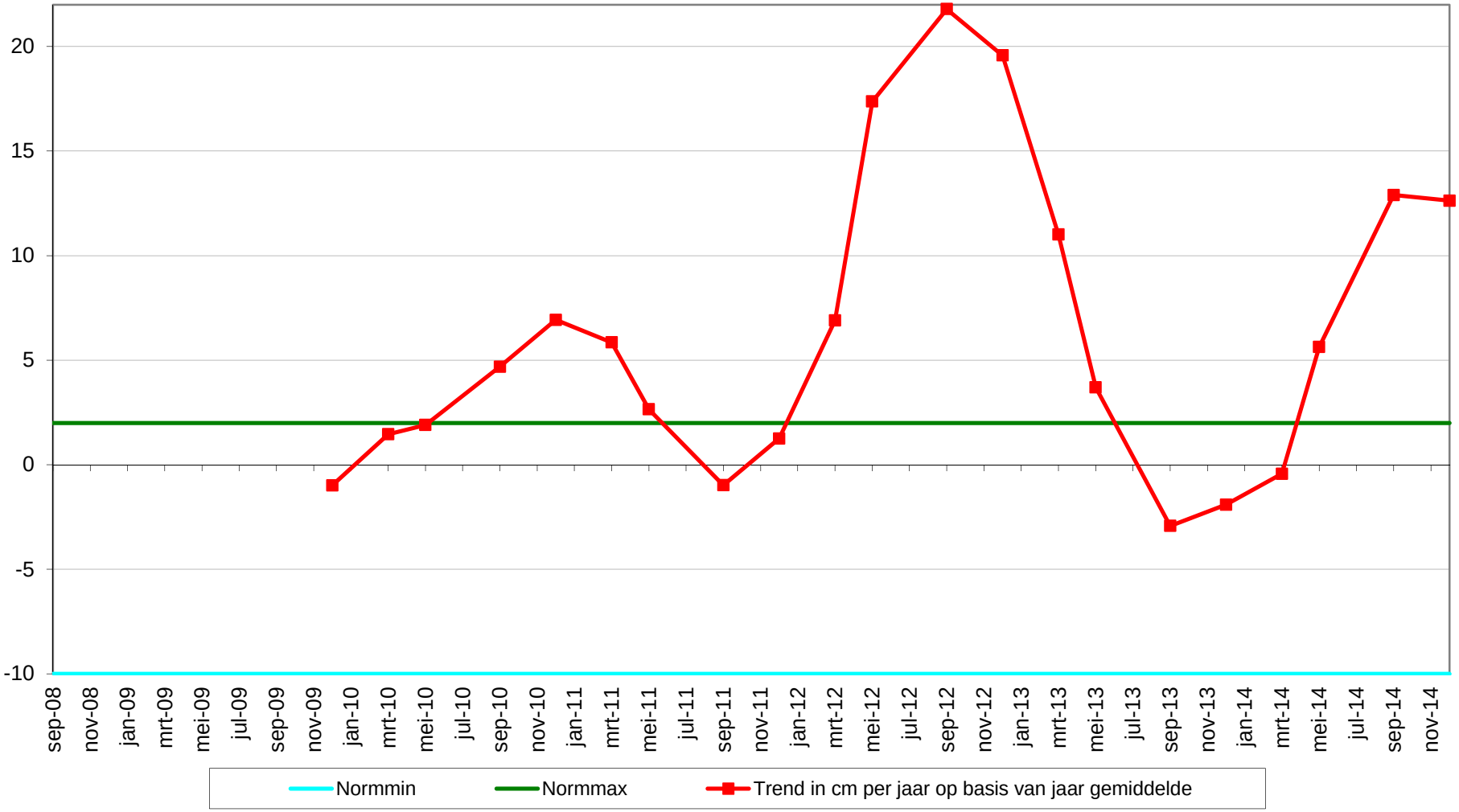




Hoogteontwikkeling 'Hoge springer, 911'



Trend sedimentatie erosie 'Hoge springer, 911'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Hoek: 275°

Geomorfologische eenheid: S1a

Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Datum: 11-9-2014



Hoek: 275°

Geomorfologische eenheid: S1a

Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Opmerking:
in geul daadworm veel zagers.
plot in geul

Datum: 19-5-2014



Hoek: 275°

Geomorfologische eenheid: S1a

Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Datum: 20-3-2014

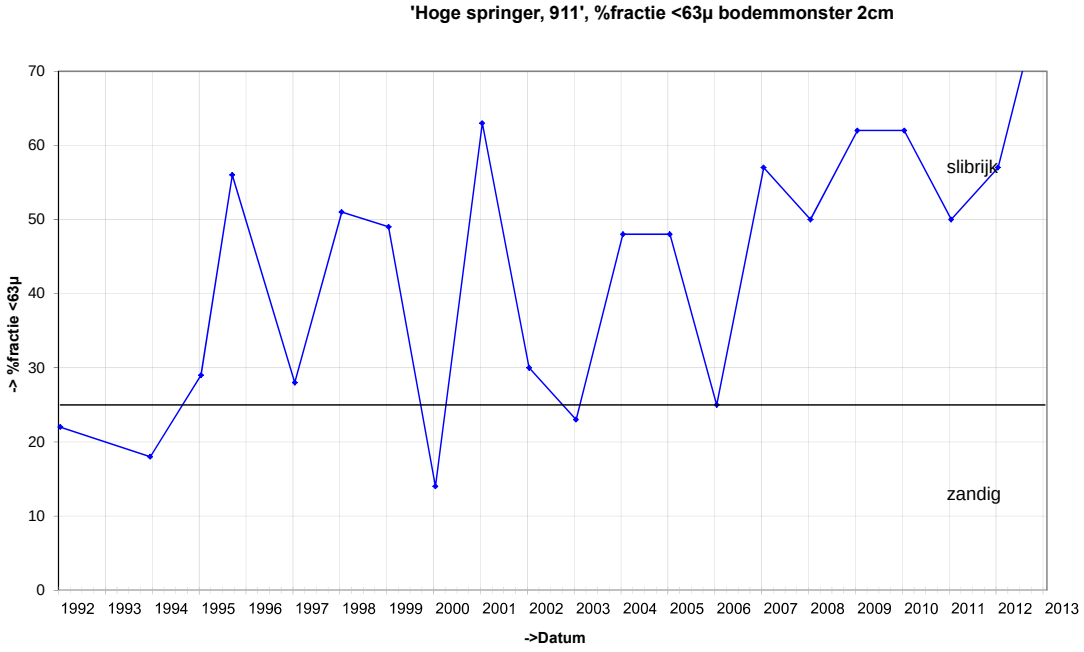


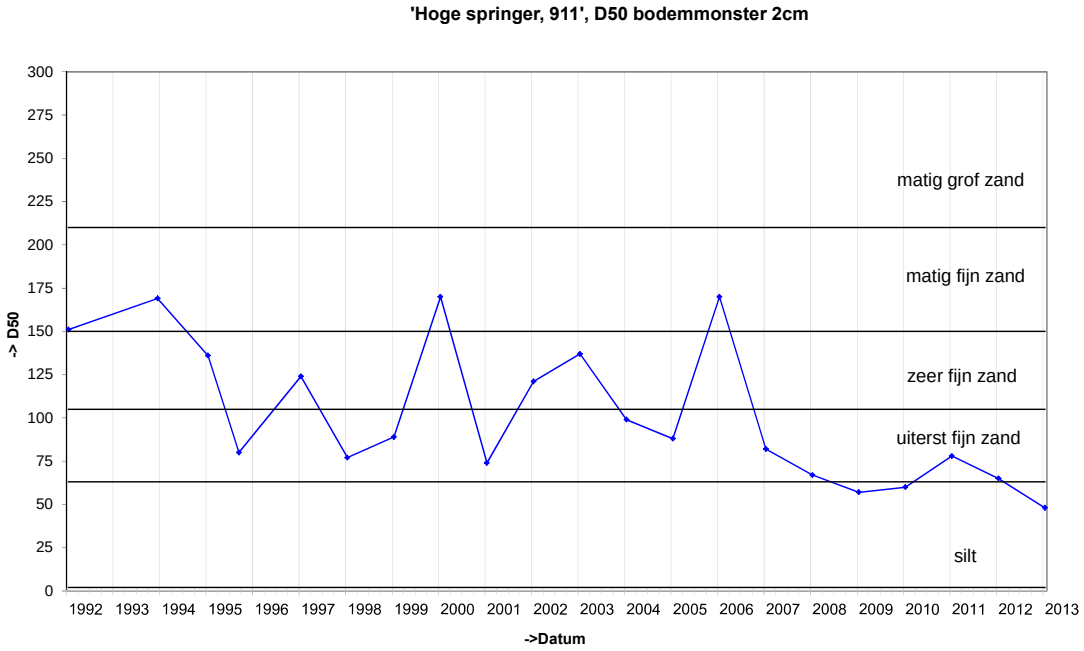
Geomorfologische eenheid: S2a

Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

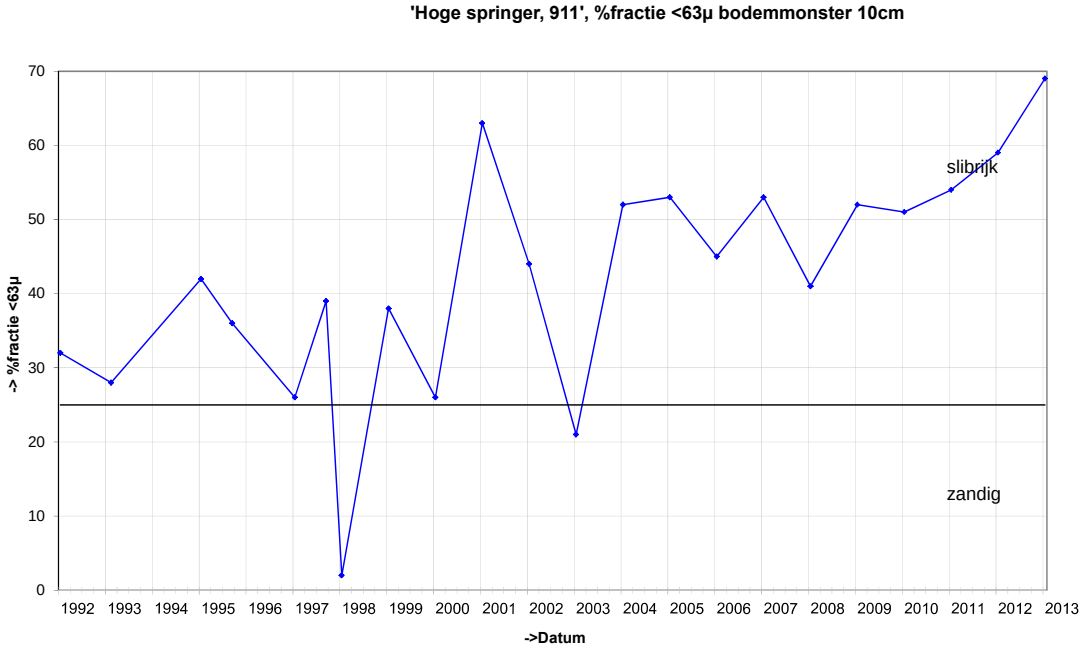
Hoek: 275°

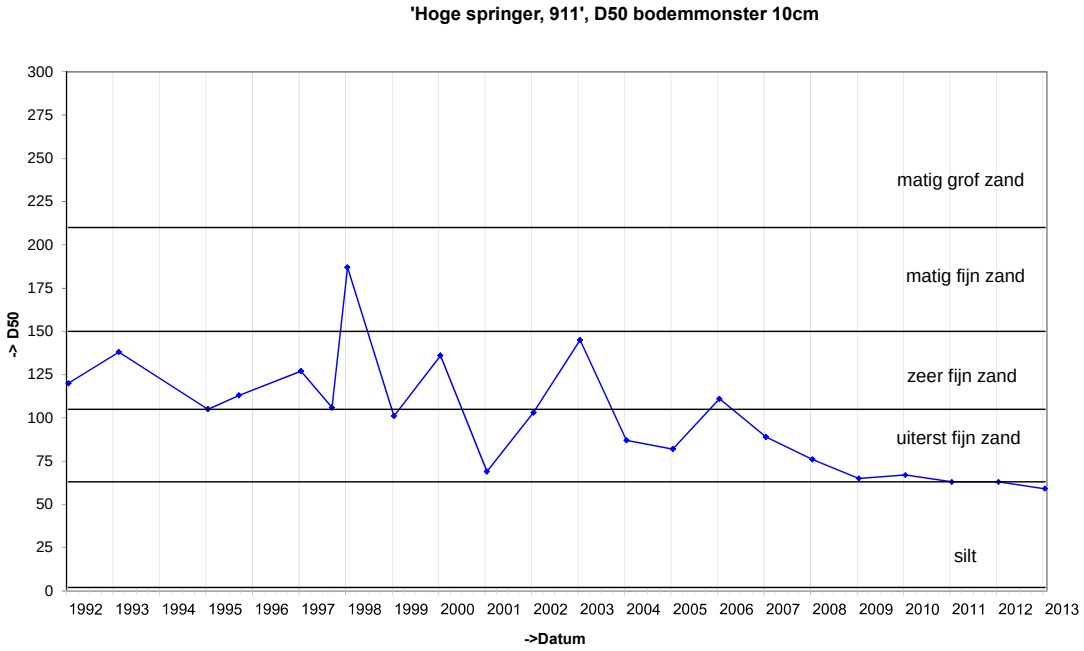
Grafieken sedimentatie 2cm



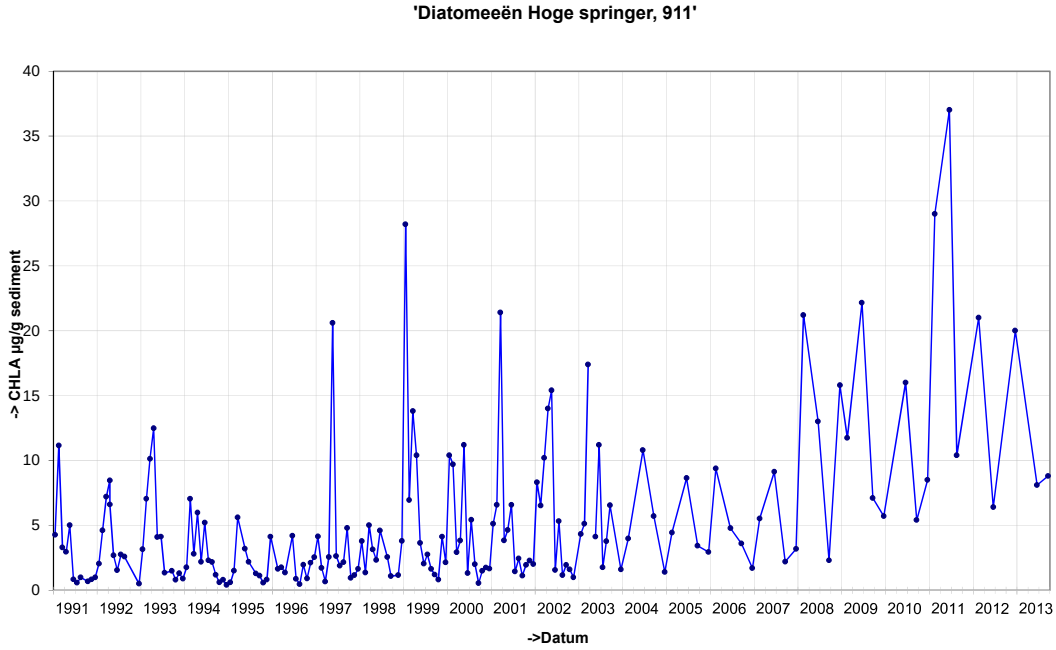


Grafieken sedimentatie 10cm





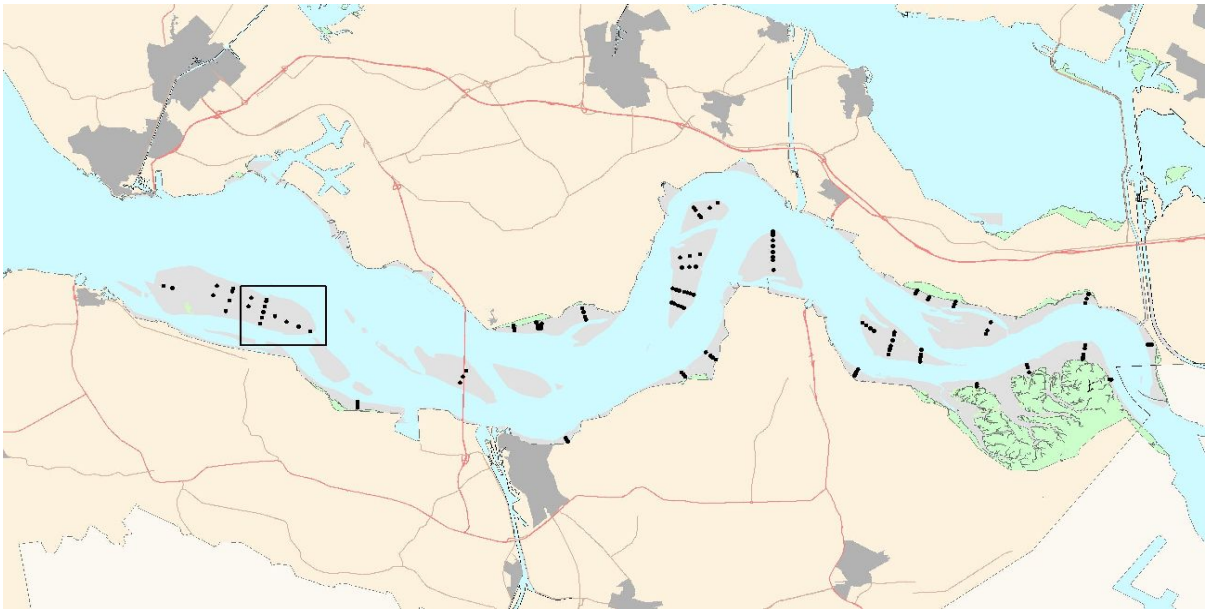
Grafieken Diatomeeën

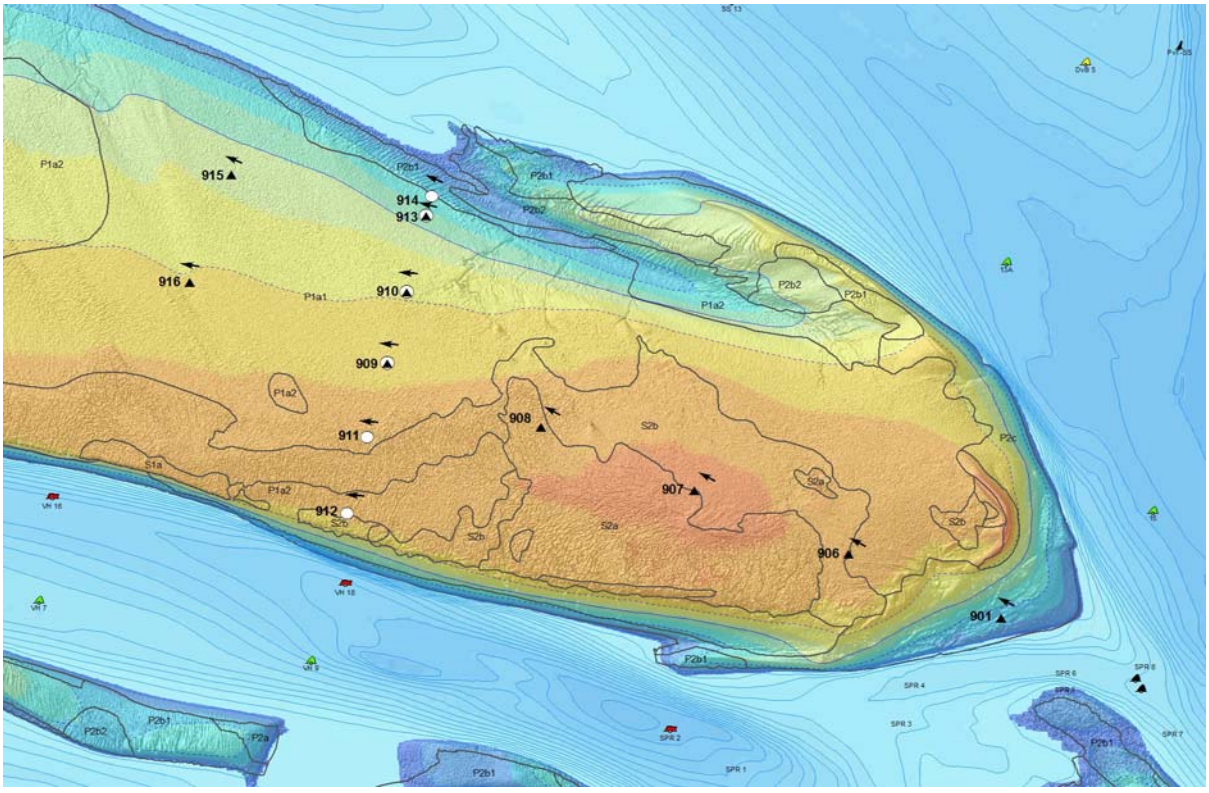


Locatie: Hoge springer
Puntnummer: 912
Code: HOOGPTN12

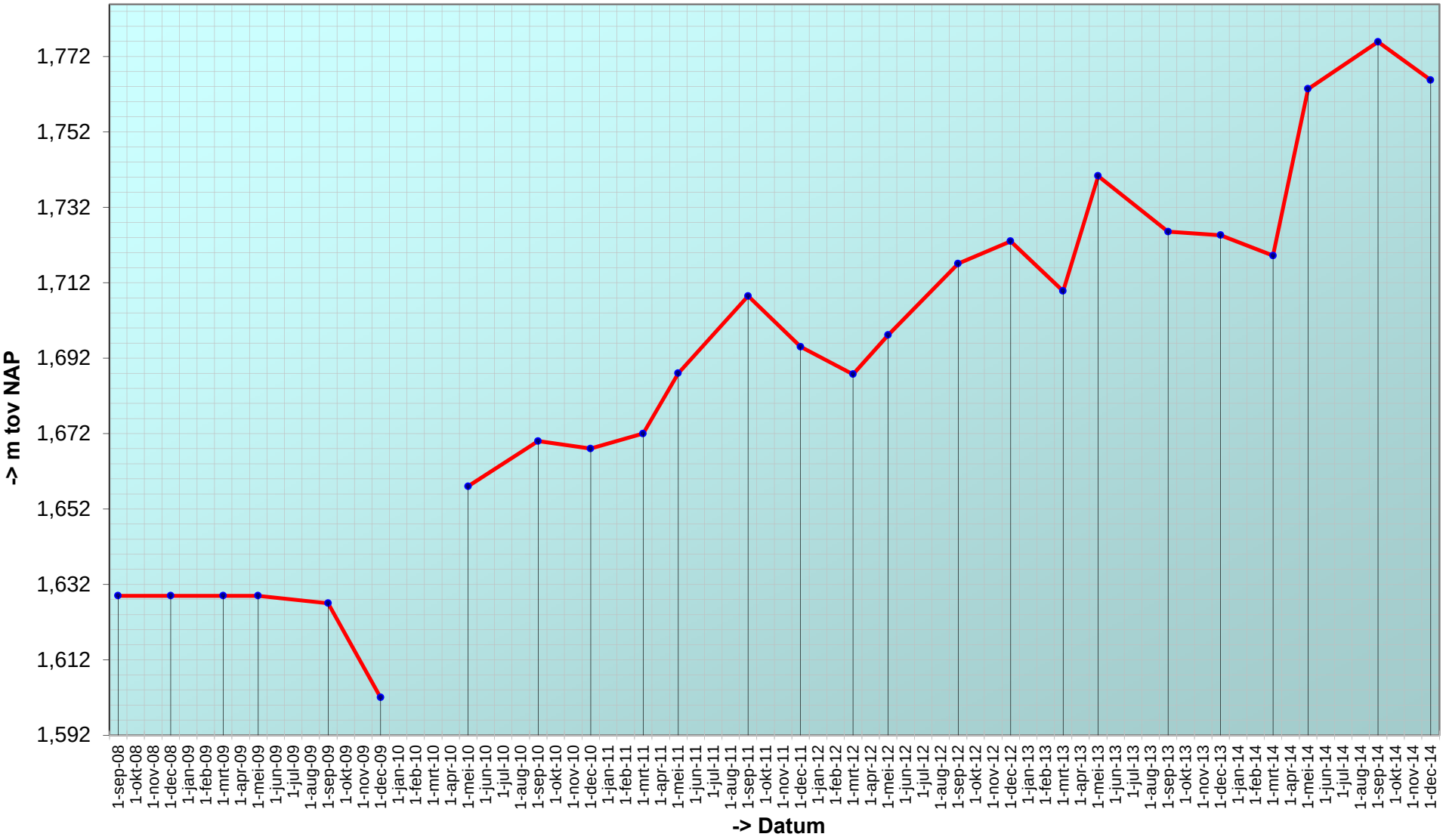
Bemonstering: SE-BESCHR-DIAT

XY (RD) 35247,69, 378828,9

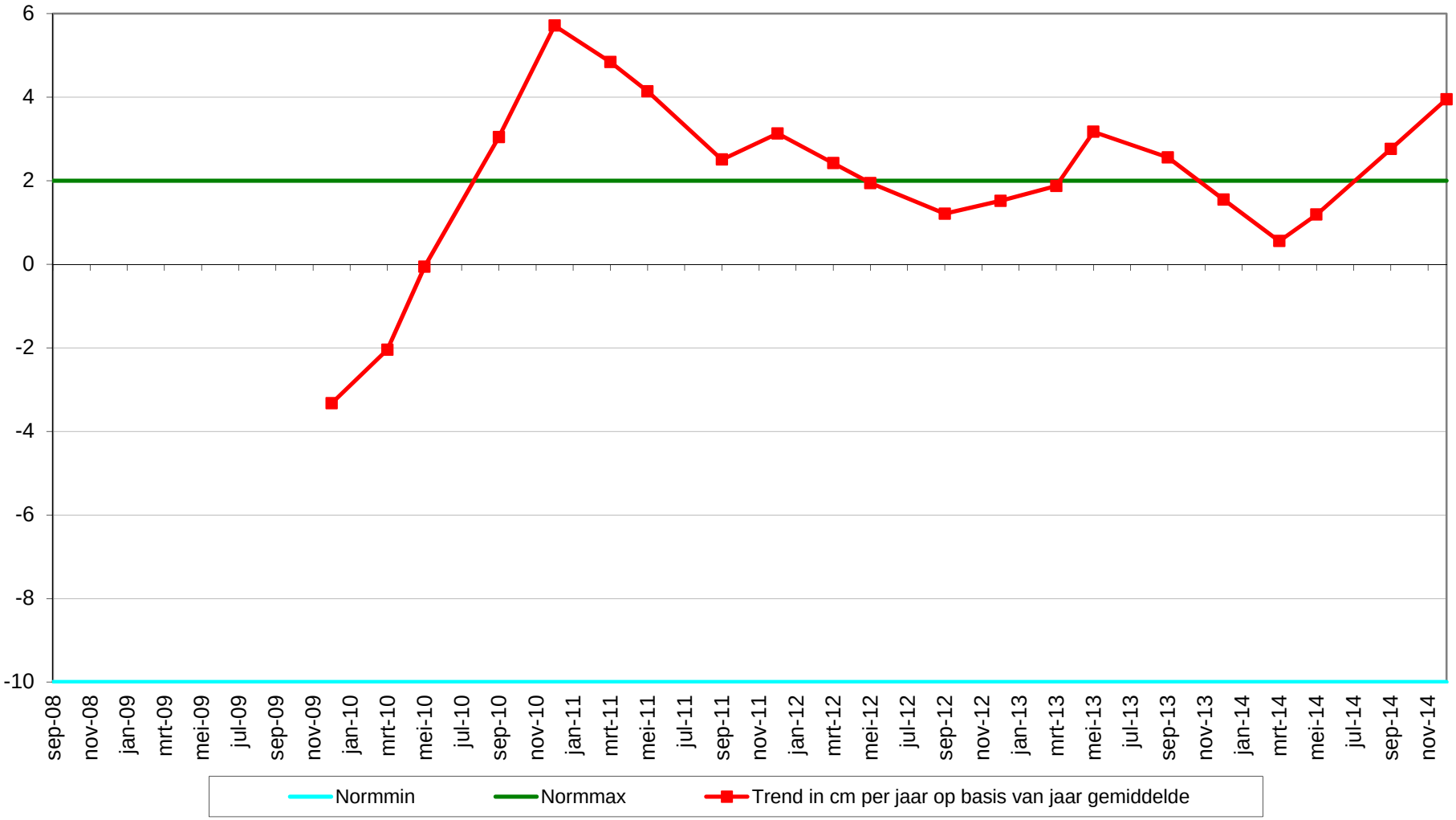




Hoogteontwikkeling 'Hoge springer, 912'



Trend sedimentatie erosie 'Hoge springer, 912'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: S2a

Lutum: 17-25

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Gemiddeld

Hoek: 275°

Datum: 11-9-2014



Geomorfologische eenheid: S2a

Lutum: 12-17

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Gemiddeld

Opmerking:
veel zagers

Hoek: 275°

Datum: 19-5-2014



Geomorfologische eenheid: S2a

Lutum: 12-17

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Gemiddeld

Opmerking:
veel zagers

Hoek: 275°

Datum: 20-3-2014

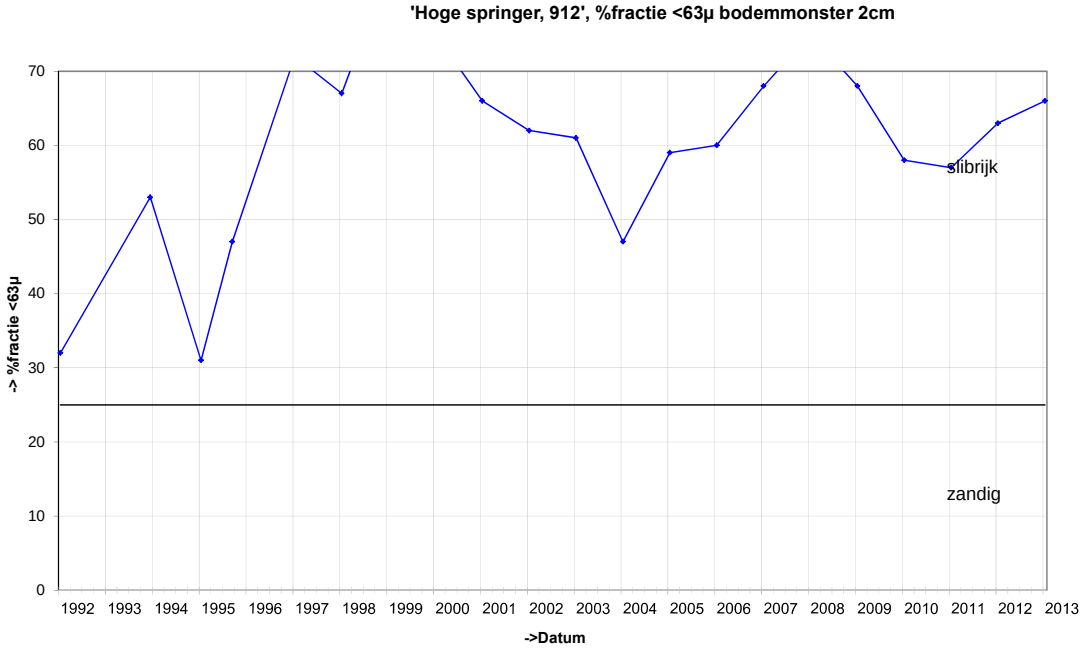


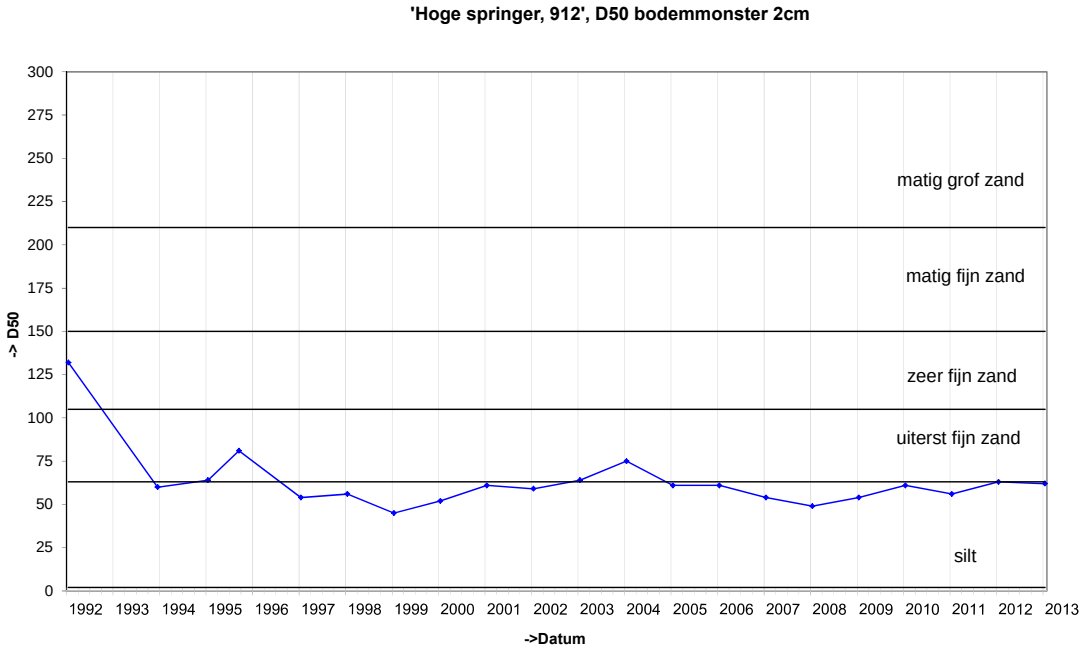
Geomorfologische eenheid: S2a

Lutum:	12-17
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

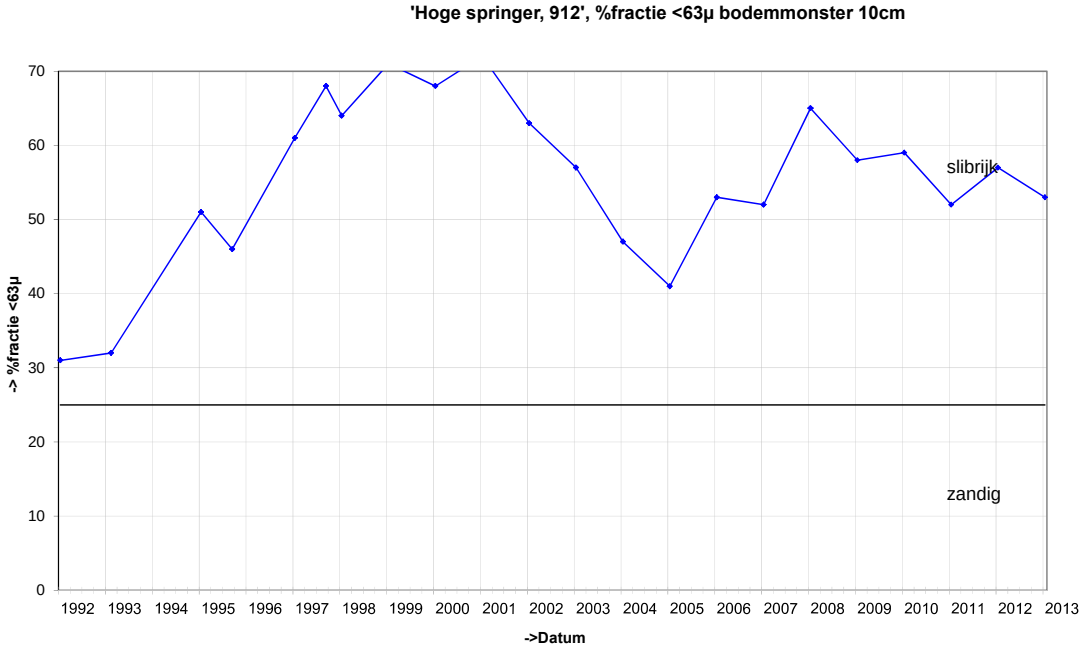
Hoek: 275°

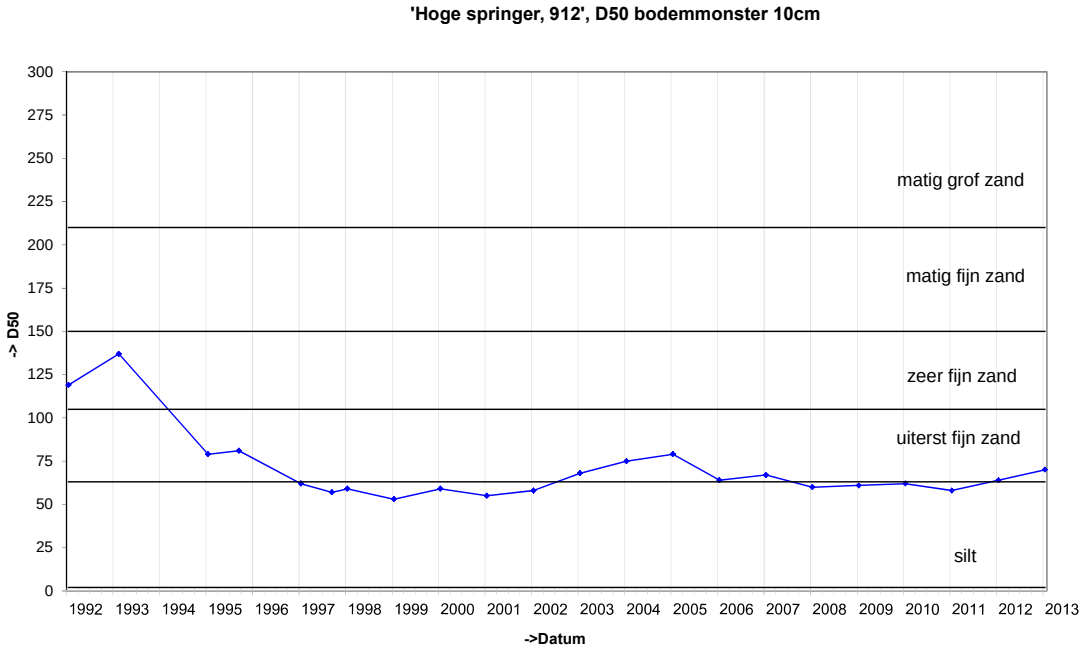
Grafieken sedimentatie 2cm



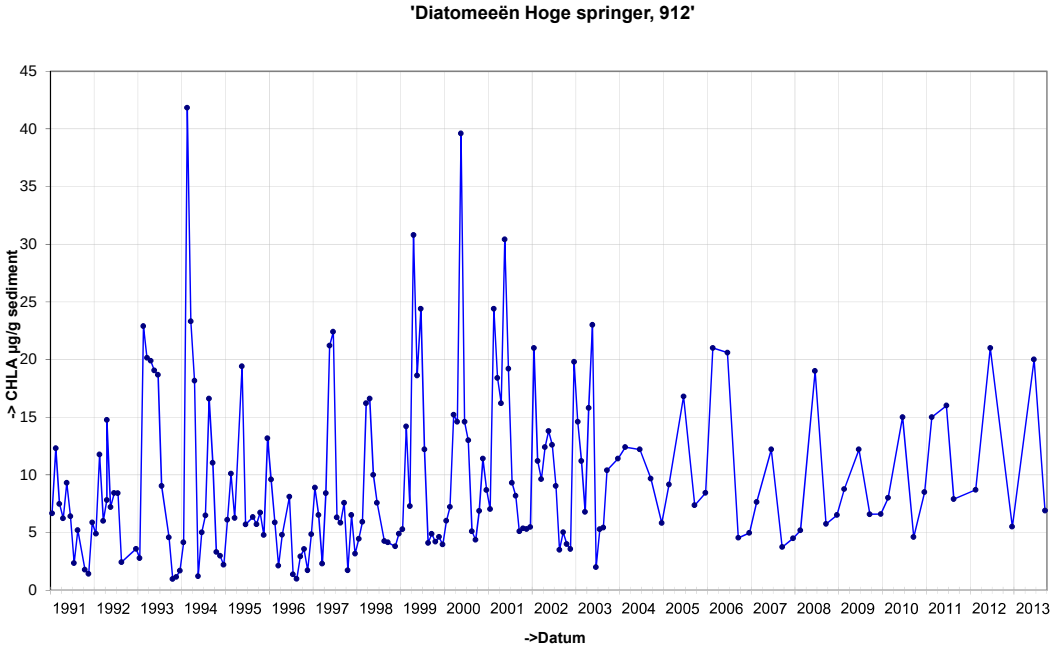


Grafieken sedimentatie 10cm





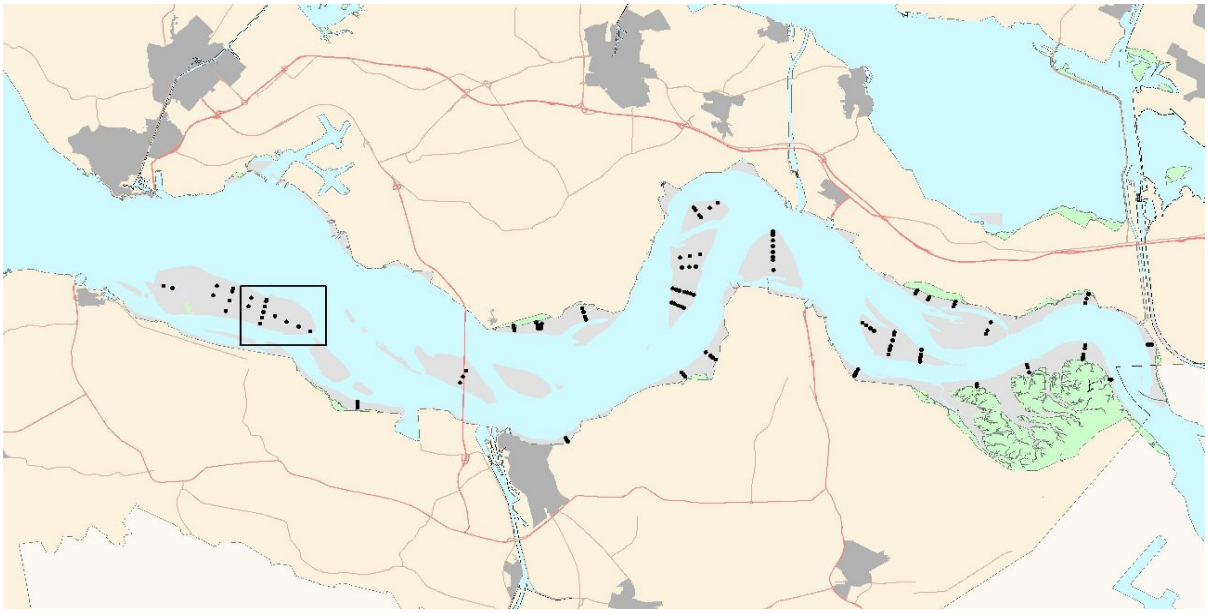
Grafieken Diatomeeën

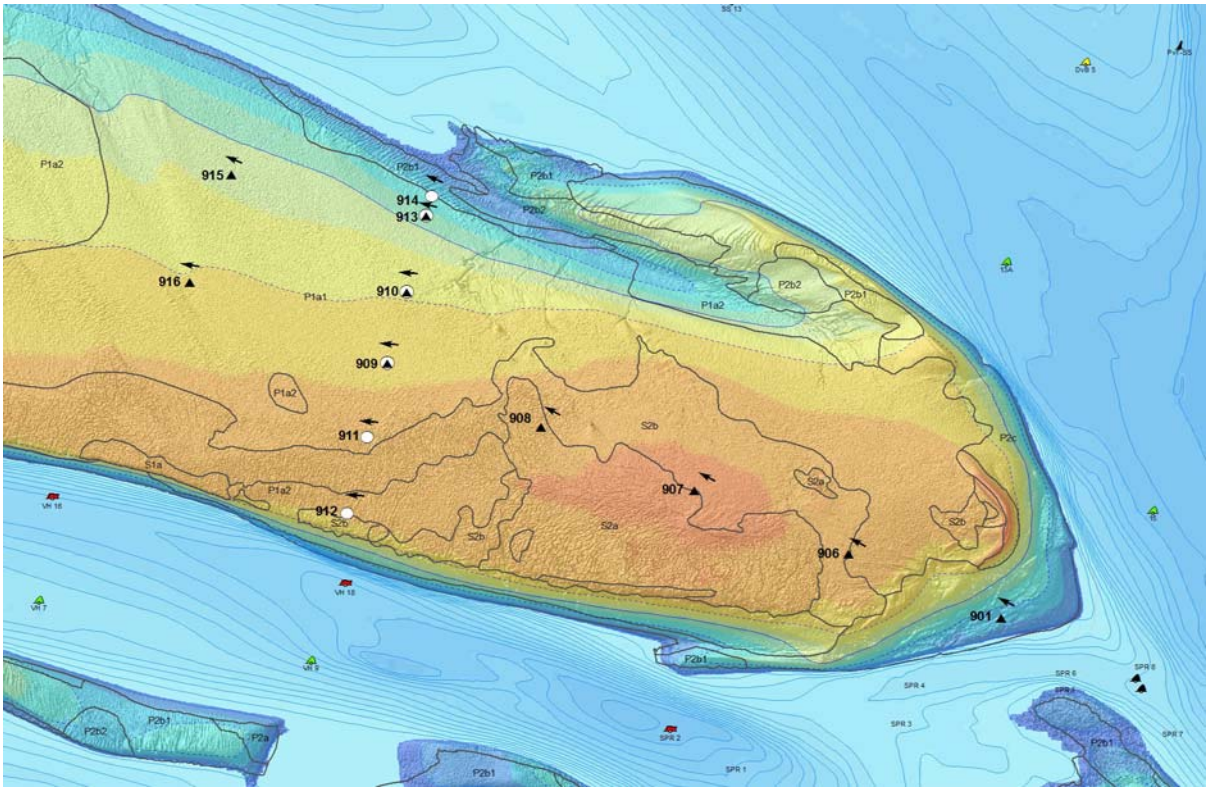


Locatie: Hoge springer
Puntnummer: 913
Code: HOOGPTN13

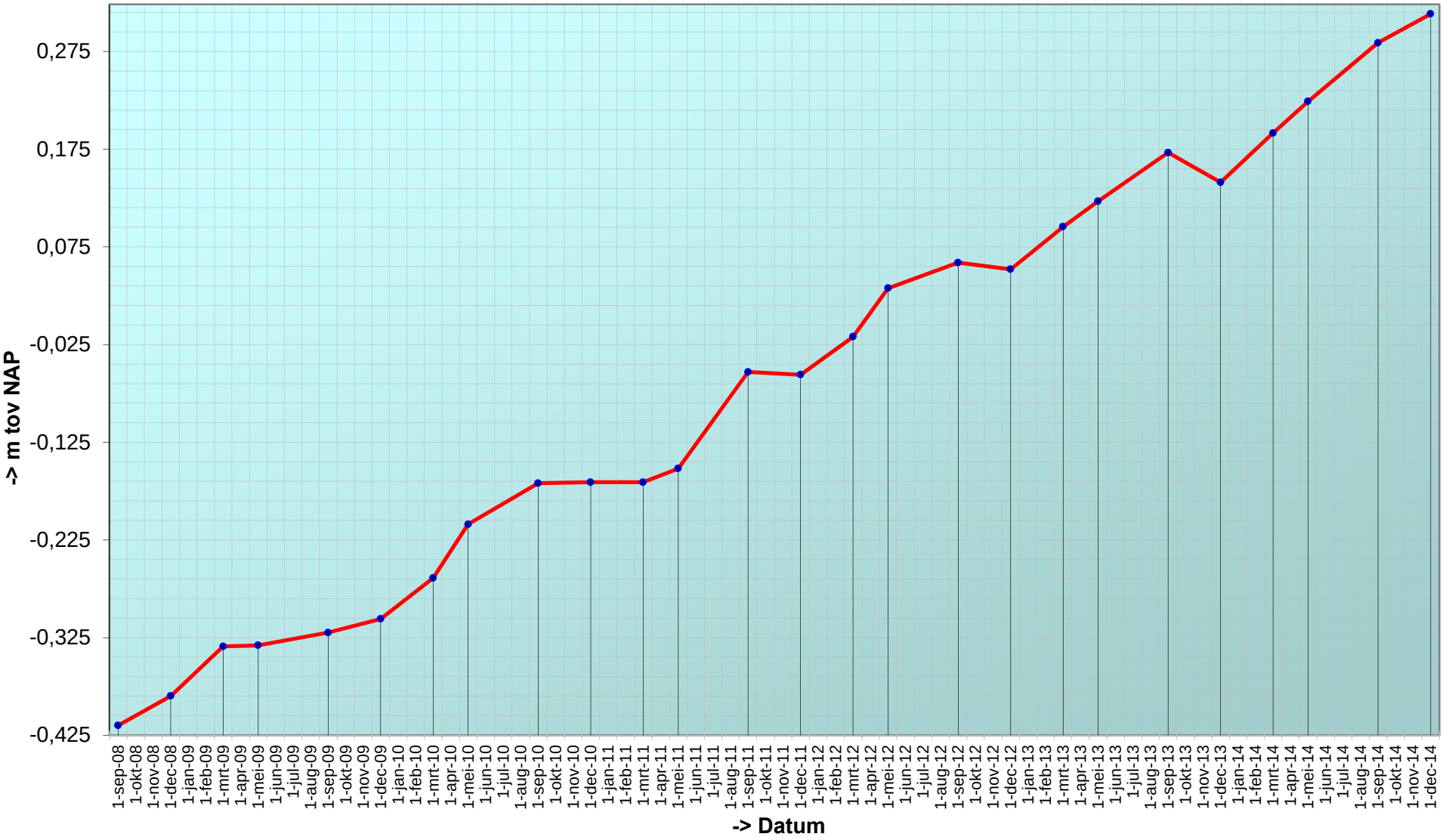
Bemonstering: SE-BESCHR-DIAT

XY (RD) 35518,26, 379930,55

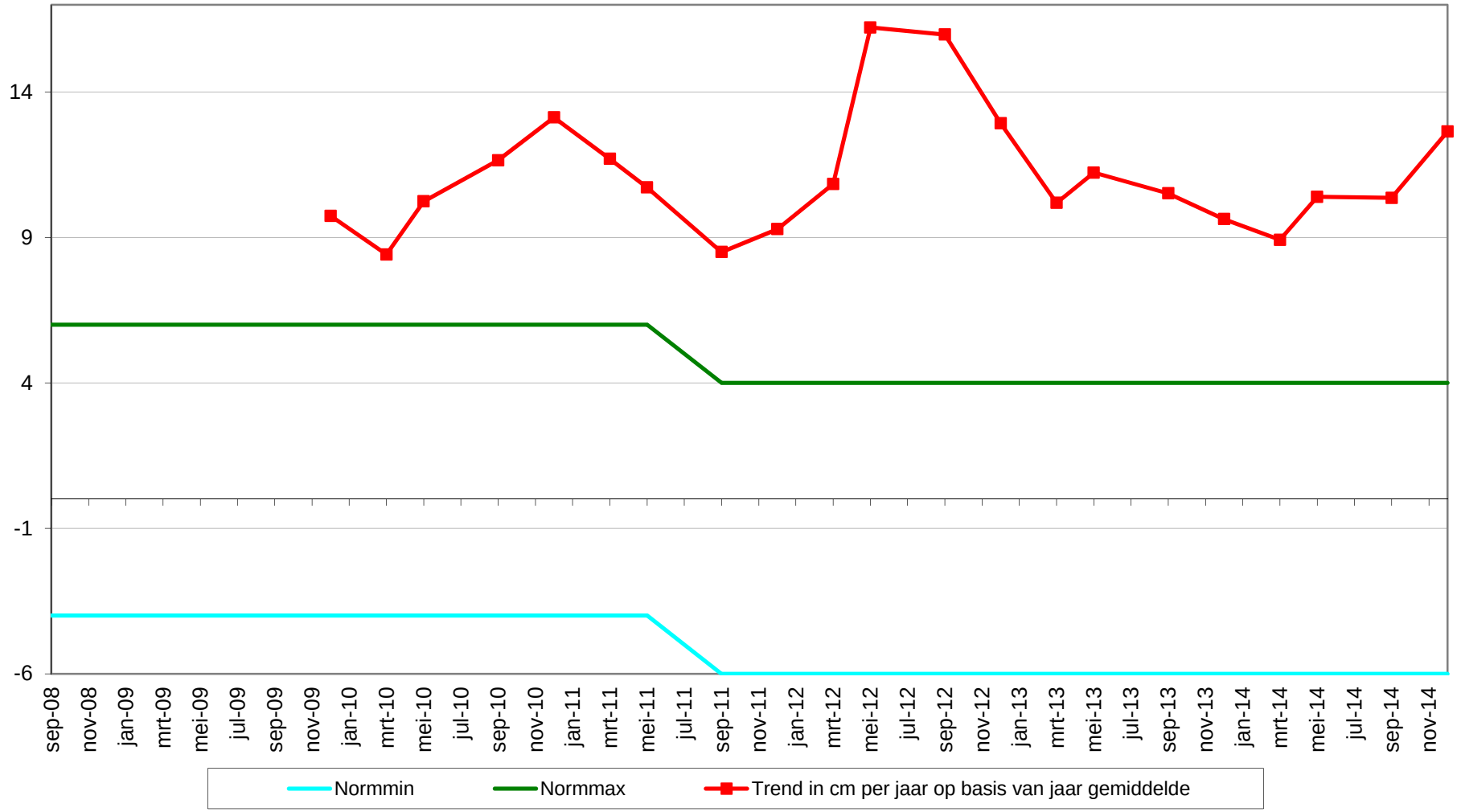




Hoogteontwikkeling 'Hoge springer, 913'



Trend sedimentatie erosie 'Hoge springer, 913'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren Veel
Corophium Geen
Kokkels Geen
Bodemleven Rijk

Hoek: 285°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren Veel
Corophium Geen
Kokkels Geen
Bodemleven Rijk

Opmerking:
draadworm zagers

Hoek: 285°

Datum: 19-5-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren Veel
Corophium Geen
Kokkels Geen
Bodemleven Rijk

Opmerking:
draadworm mya zagers

Hoek: 285°

Datum: 20-3-2014



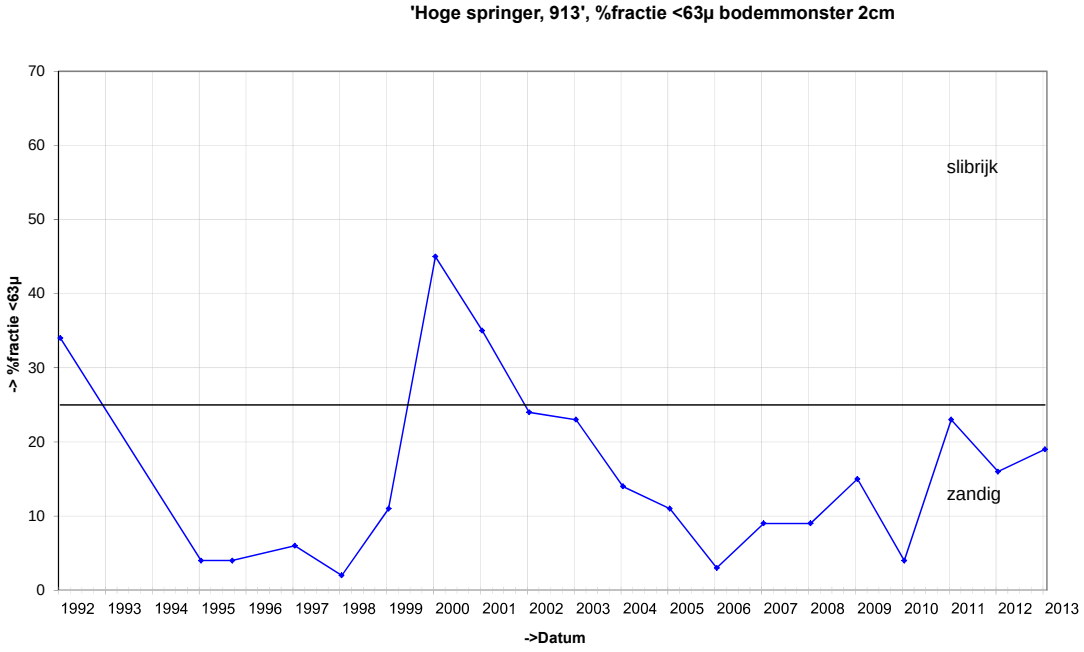
Geomorfologische eenheid: P1a1

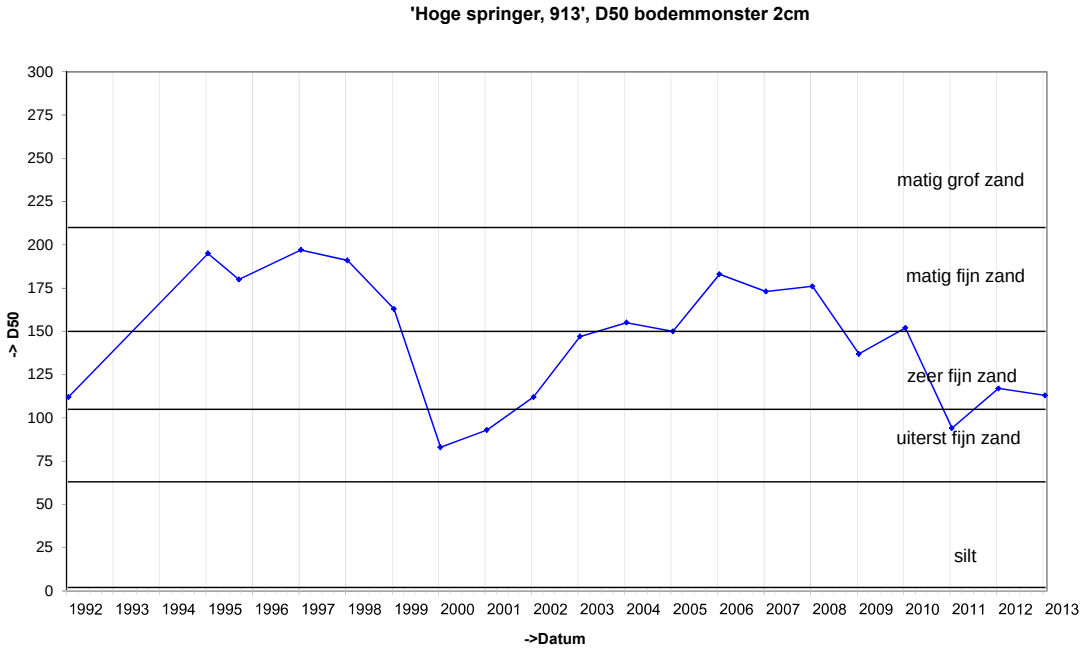
Lutum:	5-8
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Rijk

Opmerking:
veel nonnetjes

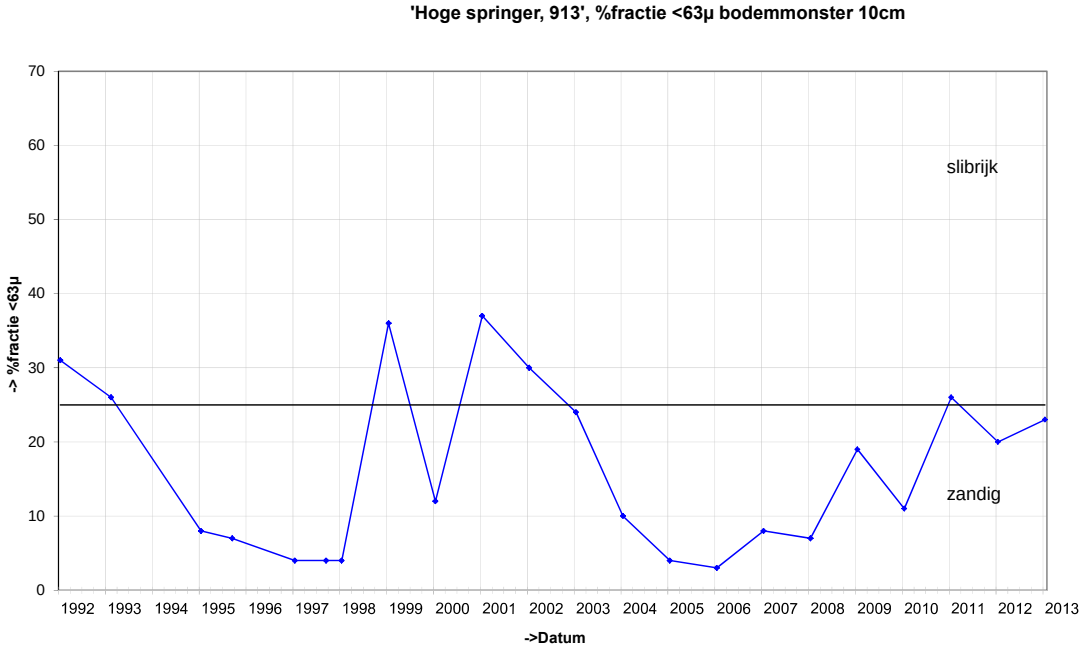
Hoek: 285°

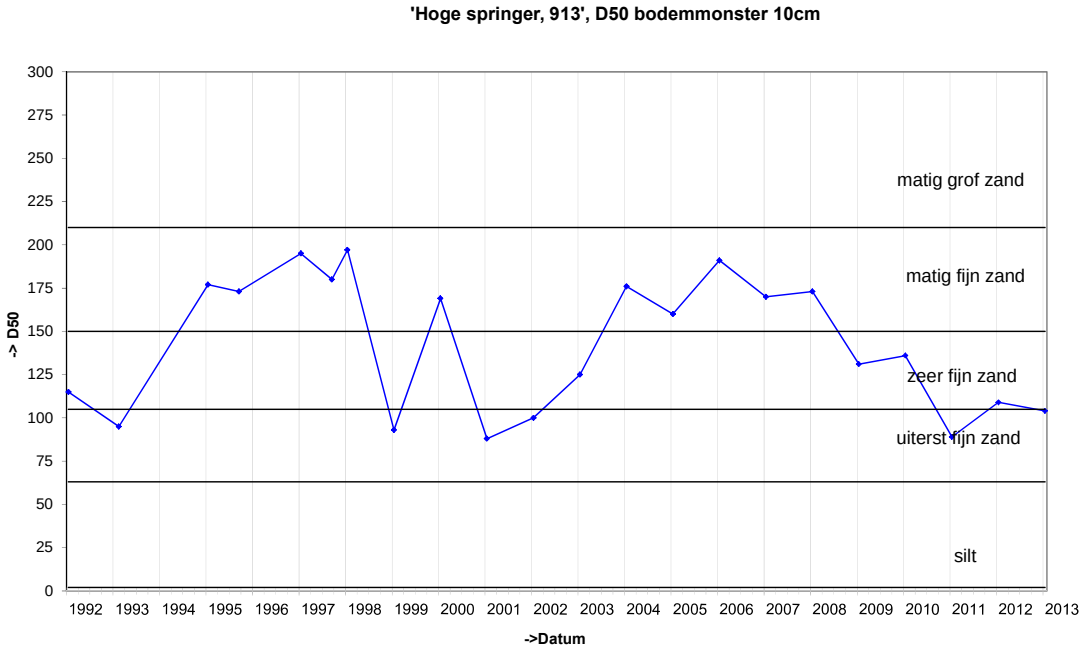
Grafieken sedimentatie 2cm



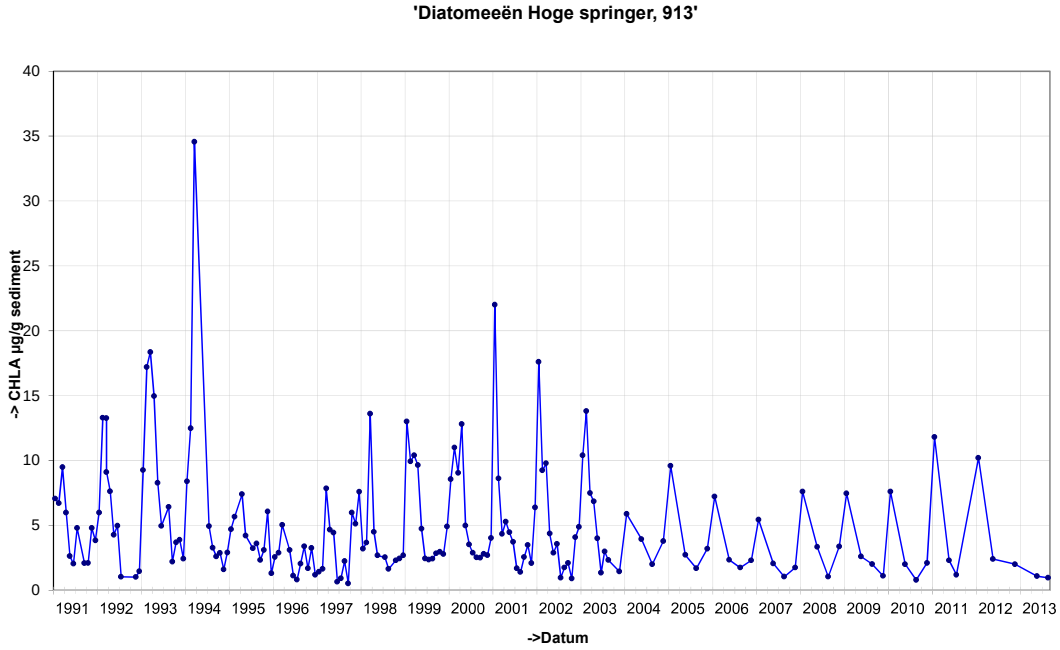


Grafieken sedimentatie 10cm





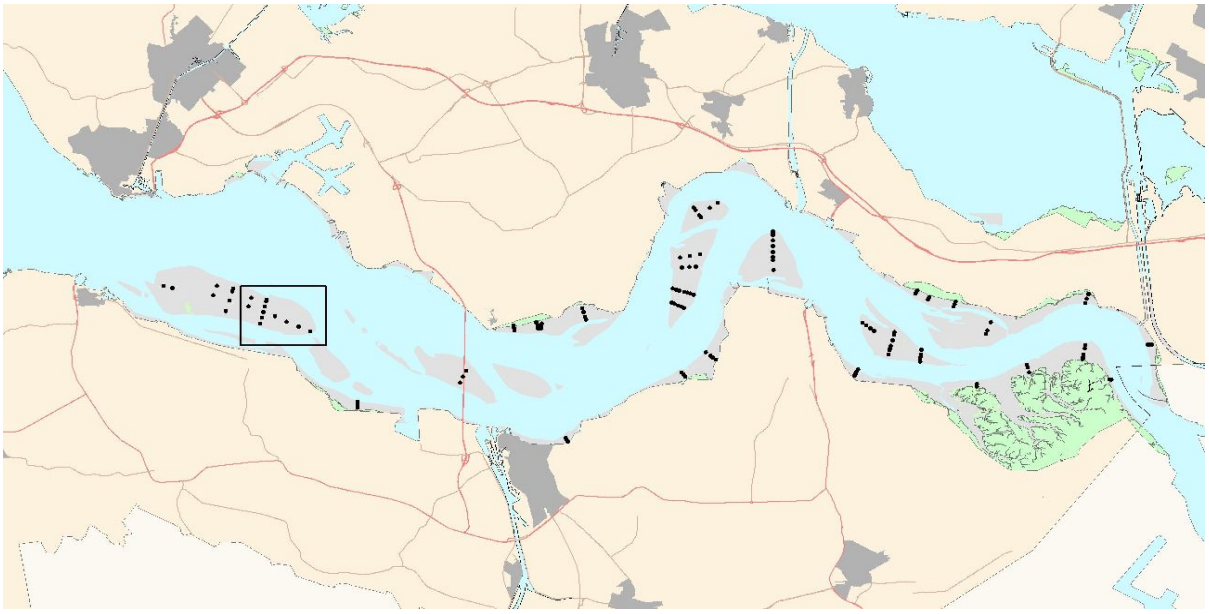
Grafieken Diatomeeën

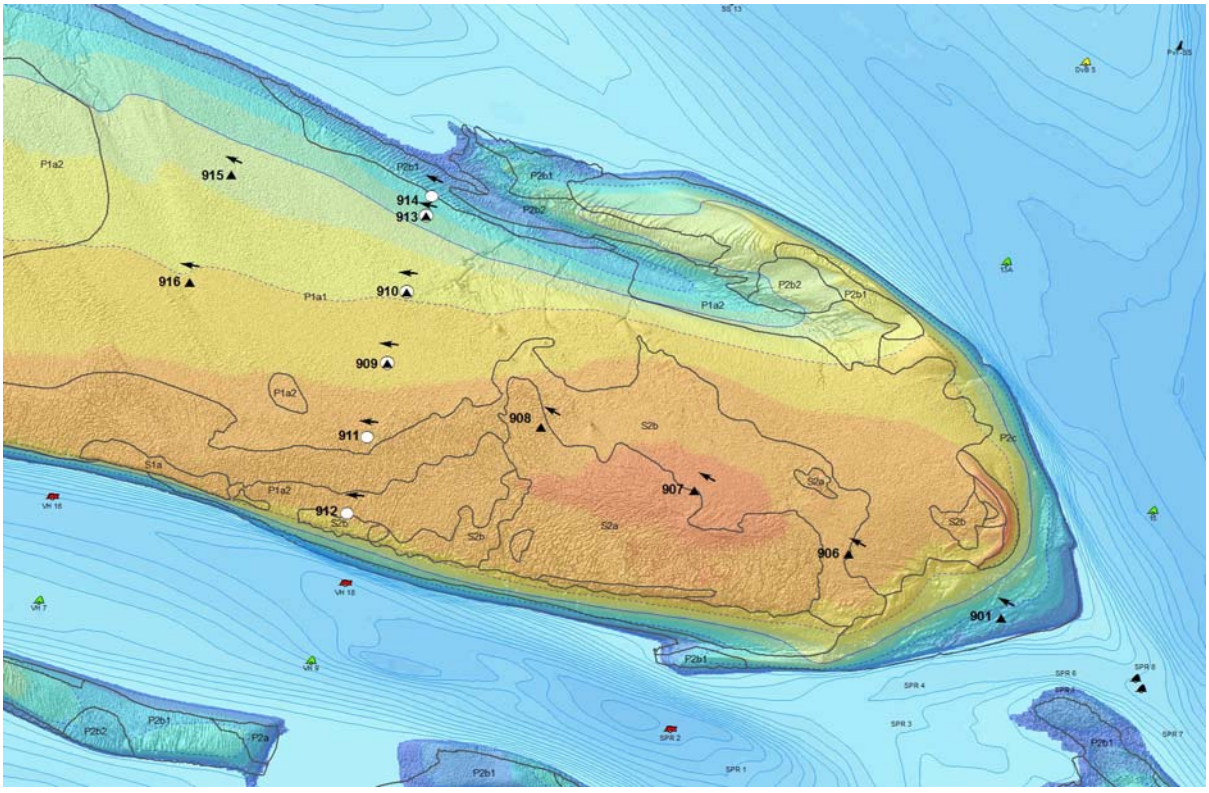


Locatie: Hoge springer
Puntnummer: 914
Code: HOOGPTN14

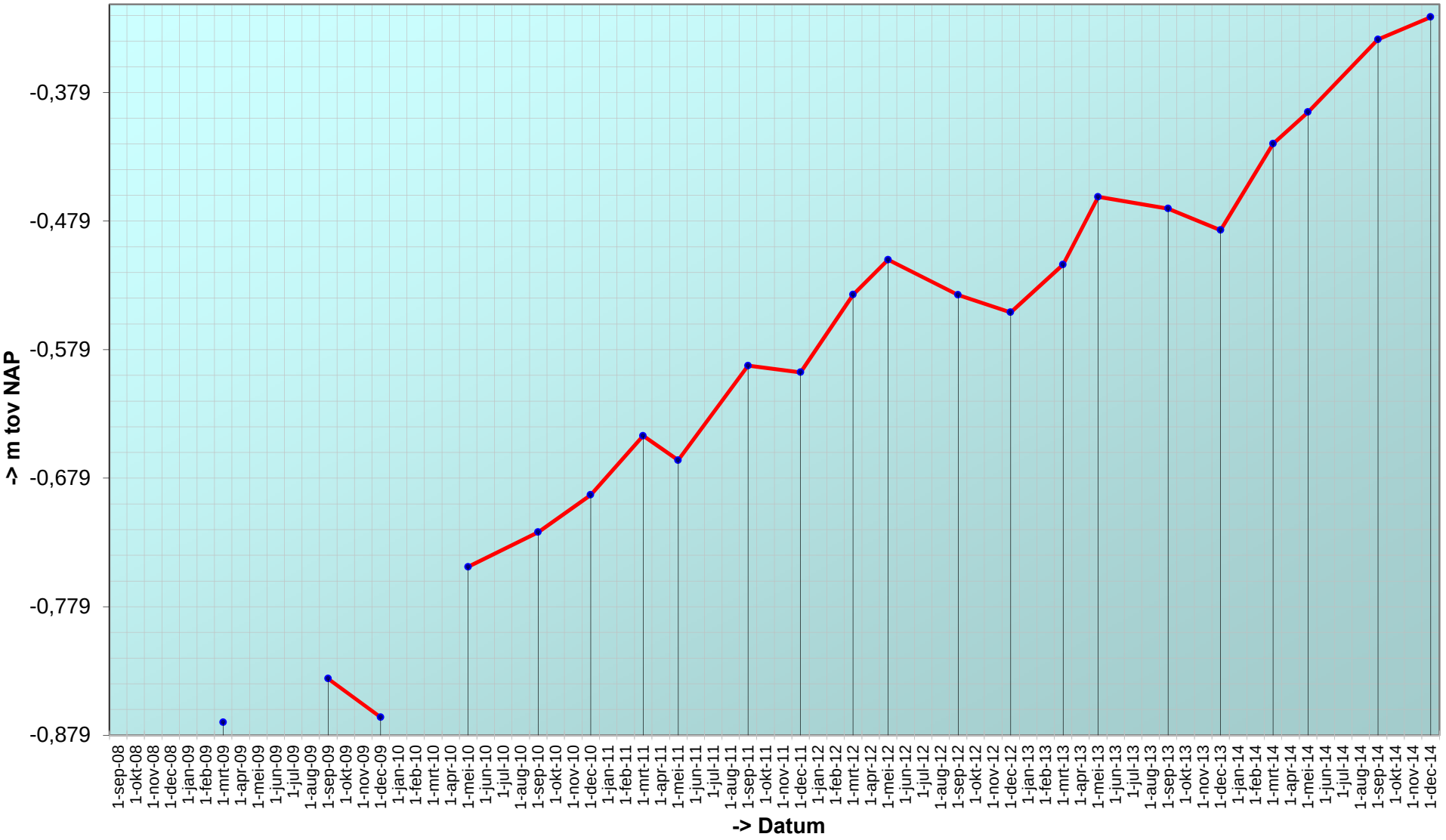
Bemonstering: SE-BESCHR-DIAT

XY (RD) 35535,78, 380001,8

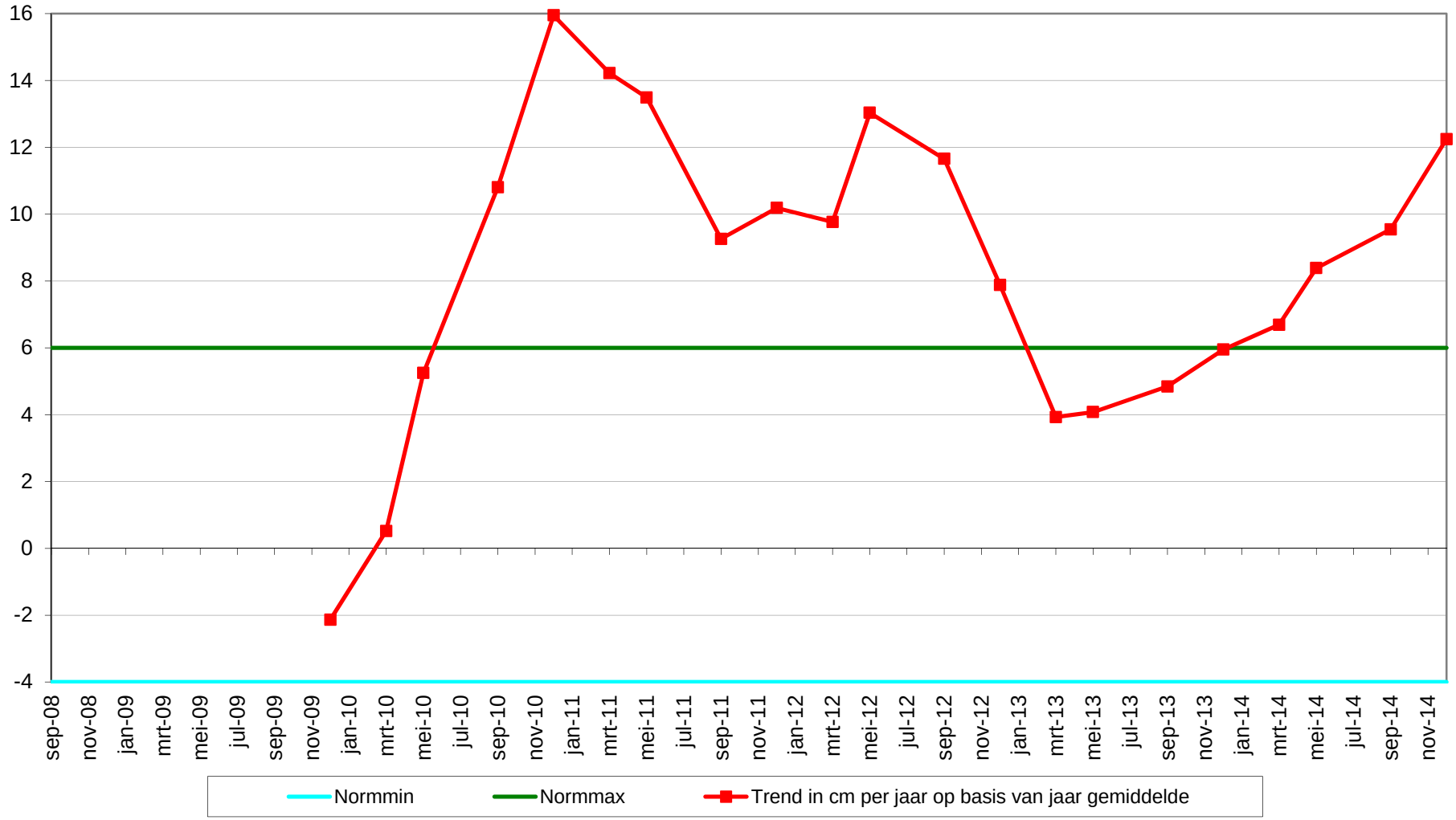




Hoogteontwikkeling 'Hoge springer, 914'



Trend sedimentatie erosie 'Hoge springer, 914'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a1

Lutum: 5-8

Wadpieren Gemiddeld
Corophium Geen
Kokkels Geen
Bodemleven Rijk

Hoek: 295°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren Veel
Corophium Geen
Kokkels Weinig
Bodemleven Rijk

Opmerking:
draadw non zagers

Hoek: 295°

Datum: 19-5-2014



Geomorfologische eenheid: P1a1

Lutum: 5-8

Wadpieren Veel
Corophium Geen
Kokkels Weinig
Bodemleven Rijk

Opmerking:
mya zagers draadwormen

Hoek: 295°

Datum: 20-3-2014

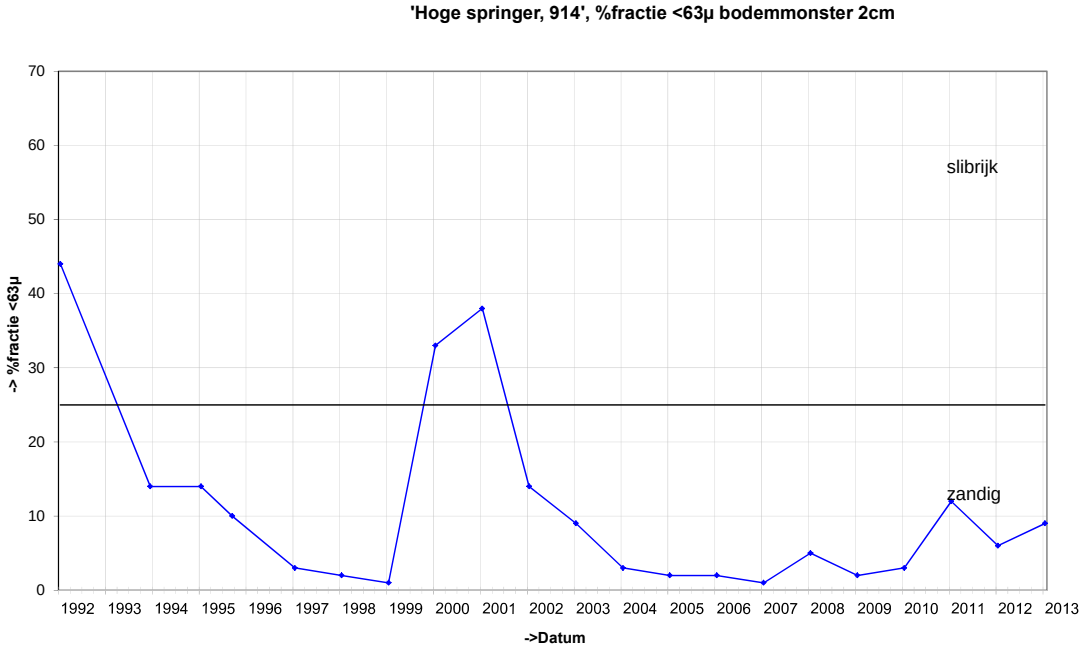


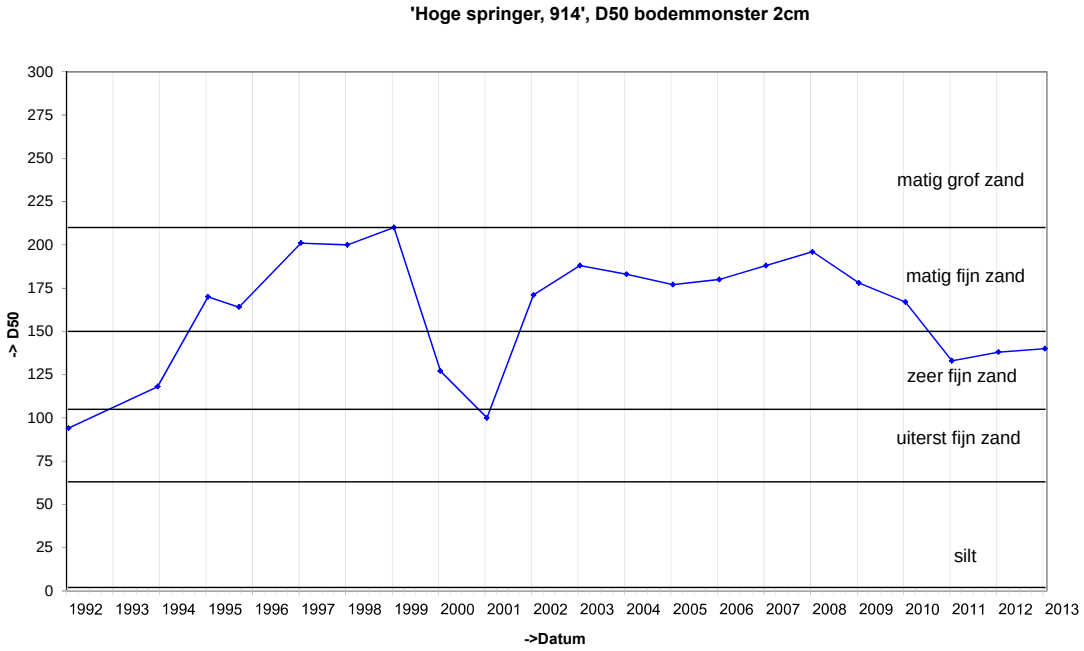
Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

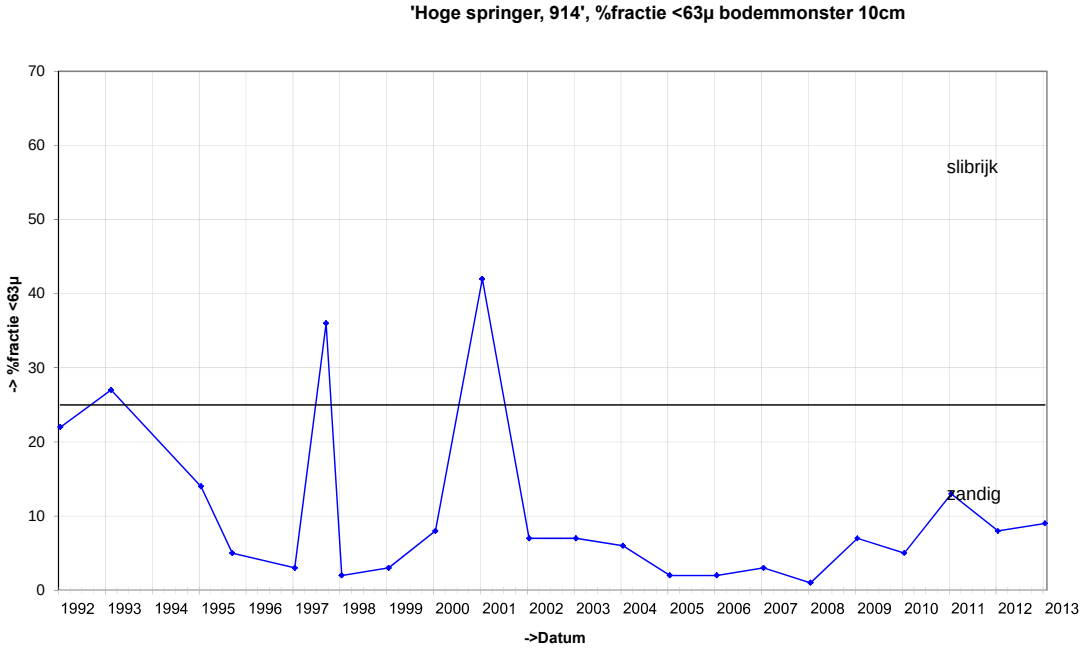
Hoek: 295°

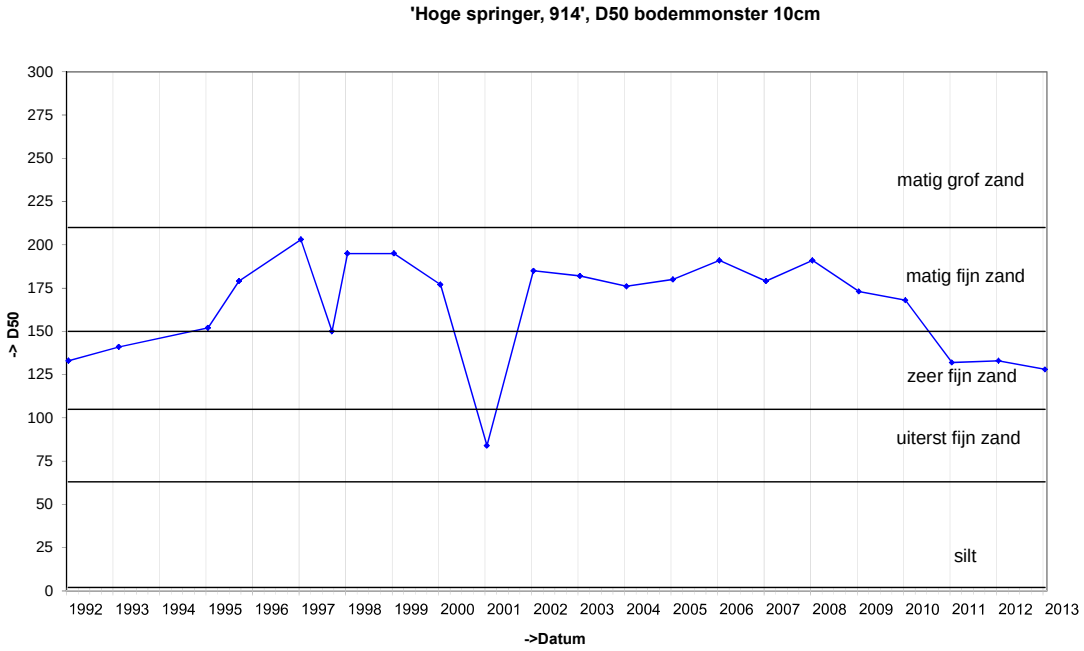
Grafieken sedimentatie 2cm



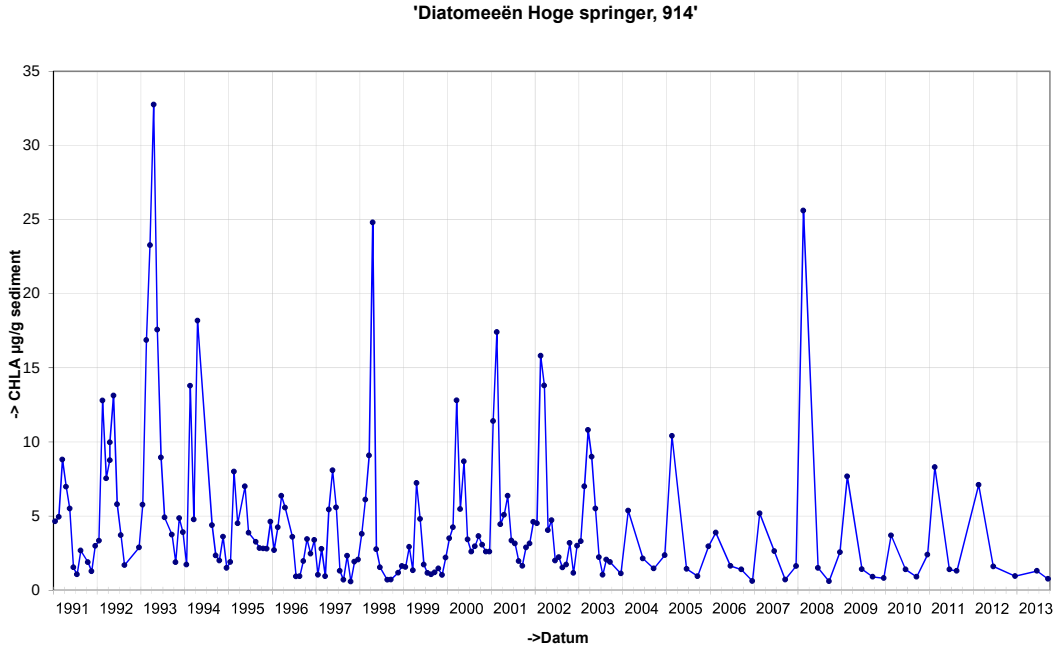


Grafieken sedimentatie 10cm





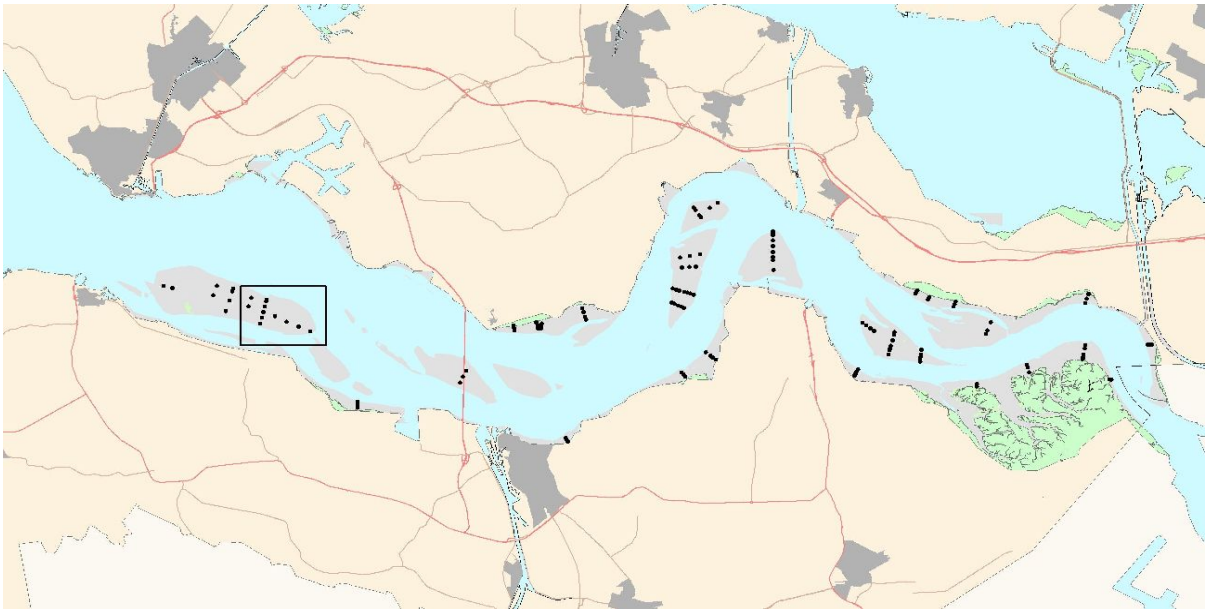
Grafieken Diatomeeën

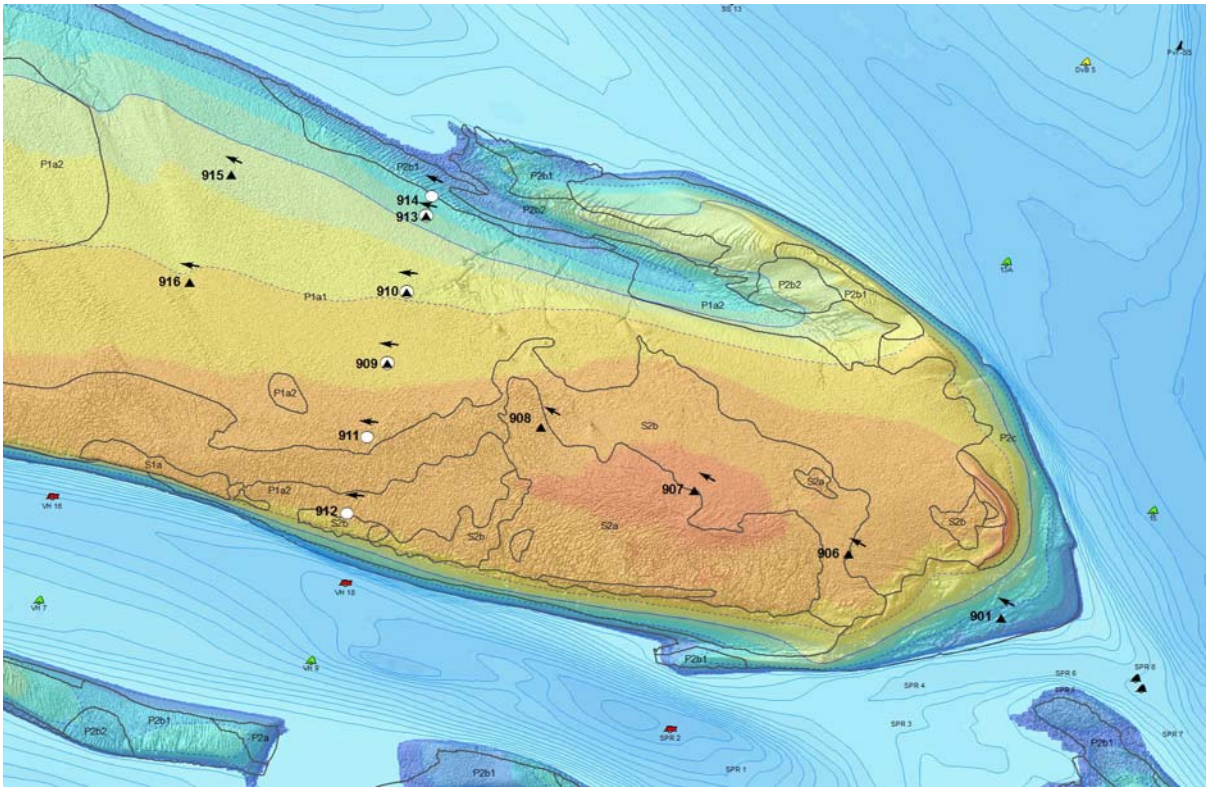


Locatie: Hoge springer
Puntnummer: 915
Code:

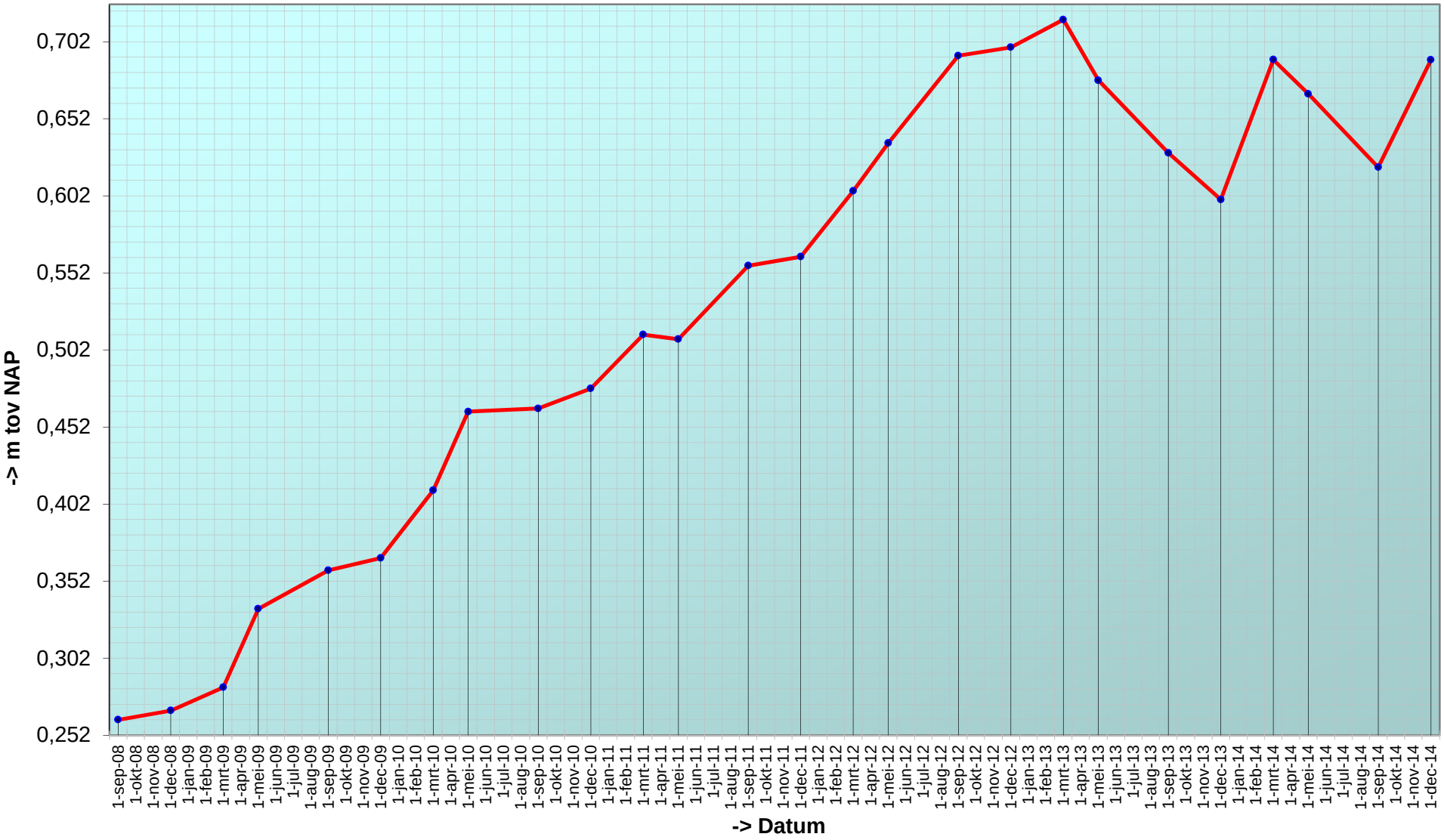
Bemonstering: SE-BESCHR

XY (RD) 34852,245, 380083,225

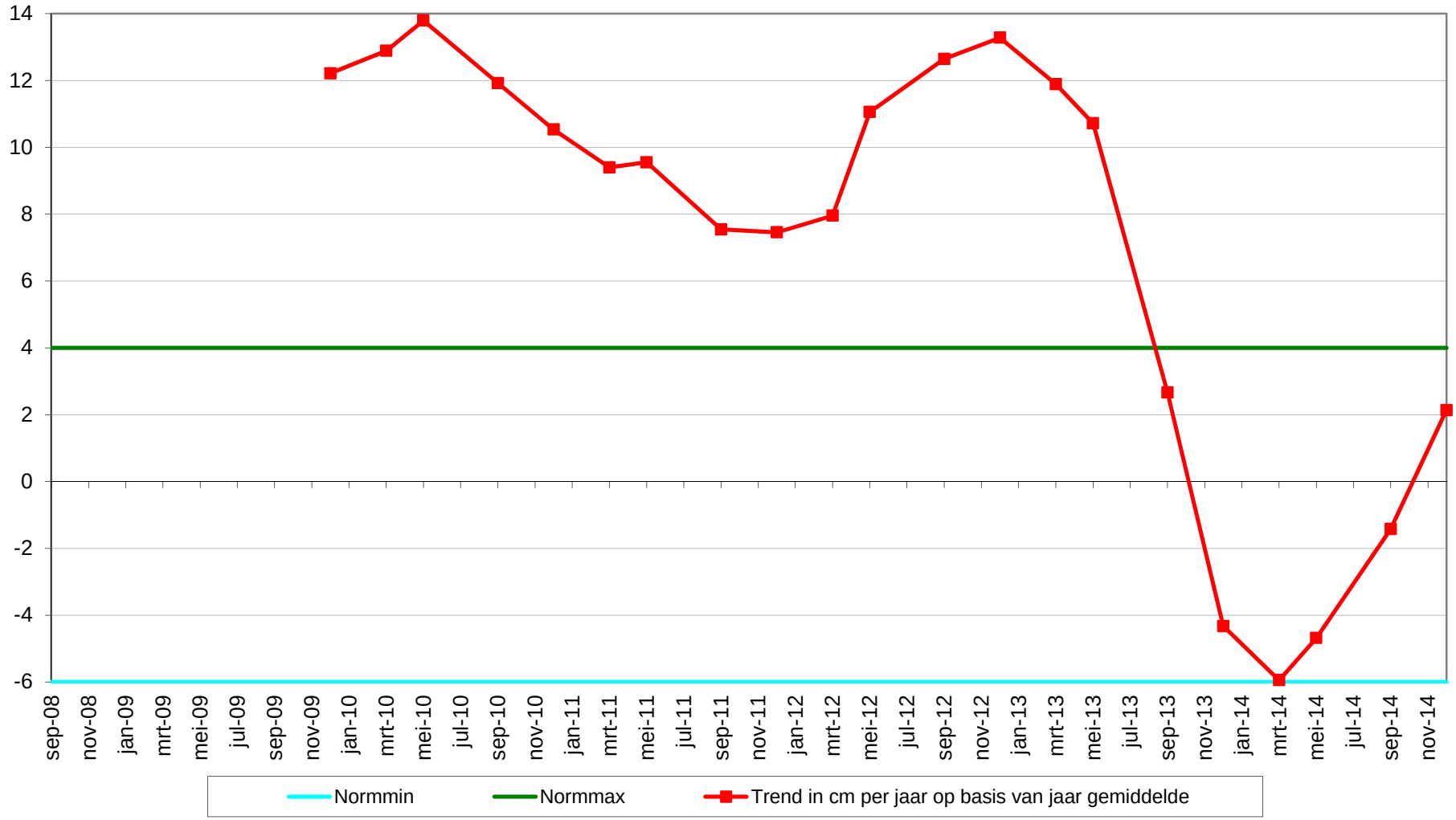




Hoogteontwikkeling 'Hoge springer, 915'



Trend sedimentatie erosie 'Hoge springer, 915'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Hoek: 295°

Geomorfologische eenheid: P1a1

Lutum: 5-8

Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Datum: 11-9-2014



Hoek: 295°

Geomorfologische eenheid: P1a1

Lutum: 5-8

Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Opmerking:
klein laagje slib op zand.
Draadworm

Datum: 19-5-2014



Hoek: 295°

Geomorfologische eenheid: P1a1

Lutum: 5-8

Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Rijk

Opmerking:
nonnetjes draadworm

Datum: 20-3-2014



Geomorfologische eenheid: P1a1

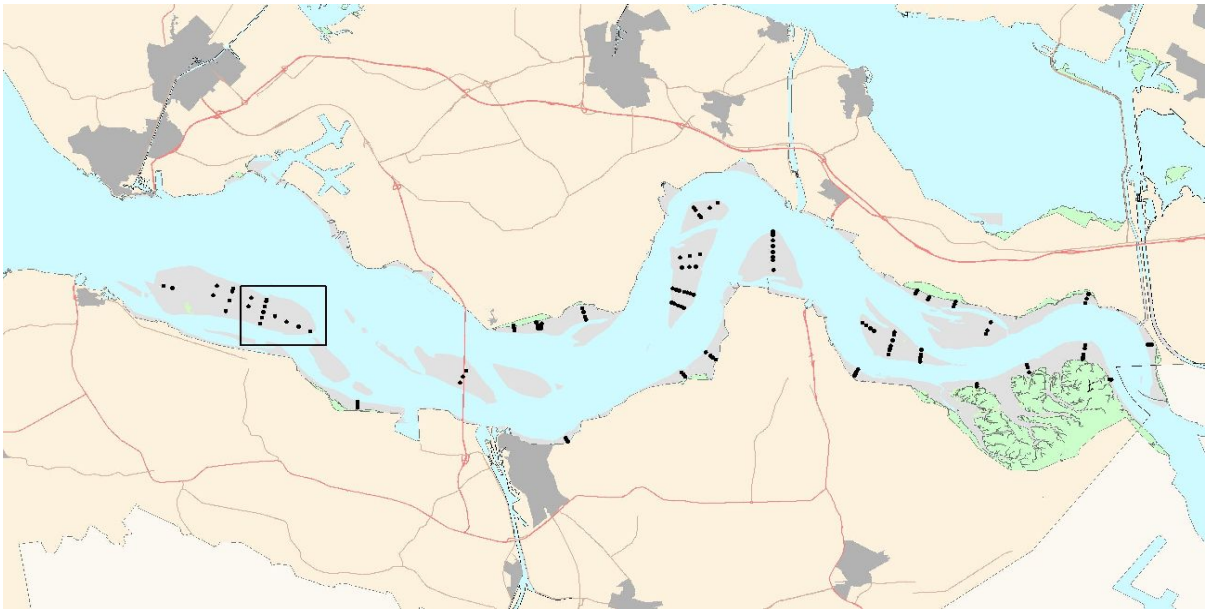
Lutum:	2-5
Wadpieren	Veel
Corophium	Weinig
Kokkels	Weinig
Bodemleven	Gemiddeld

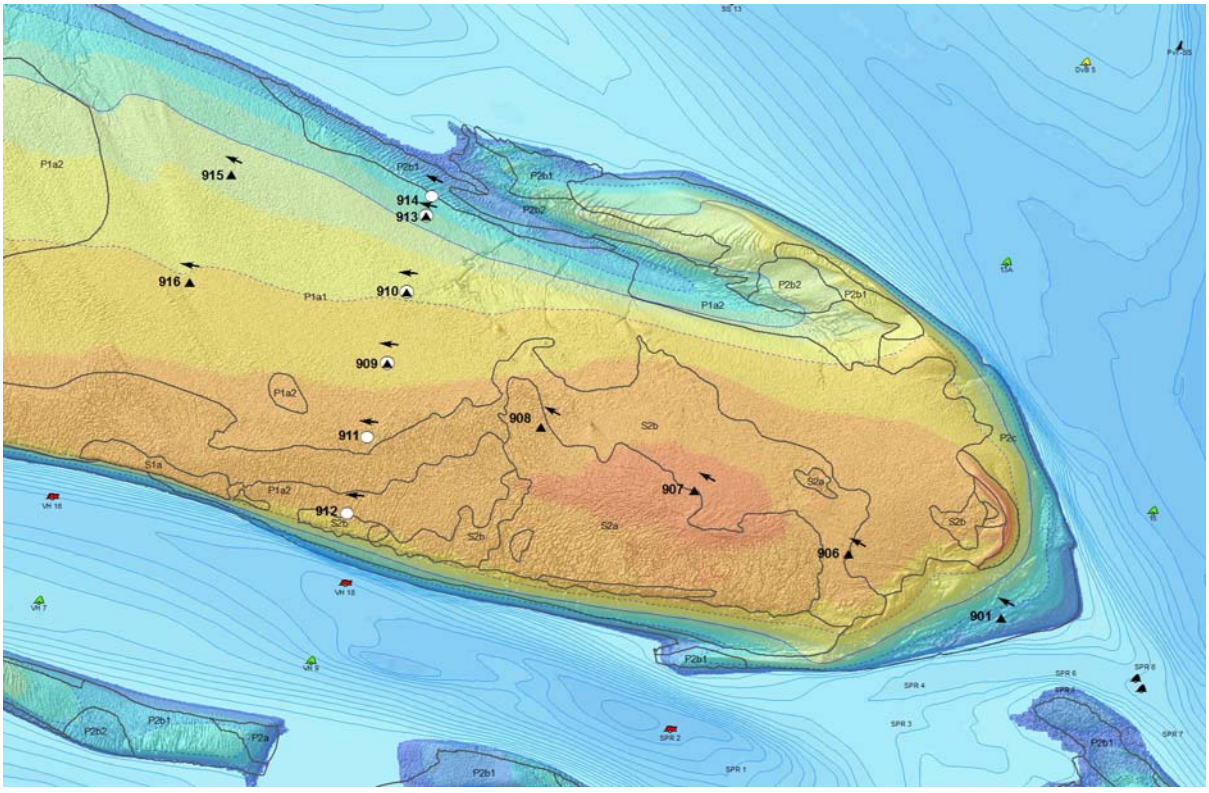
Hoek: 295°

Locatie: Hoge springer
Puntnummer: 916
Code:

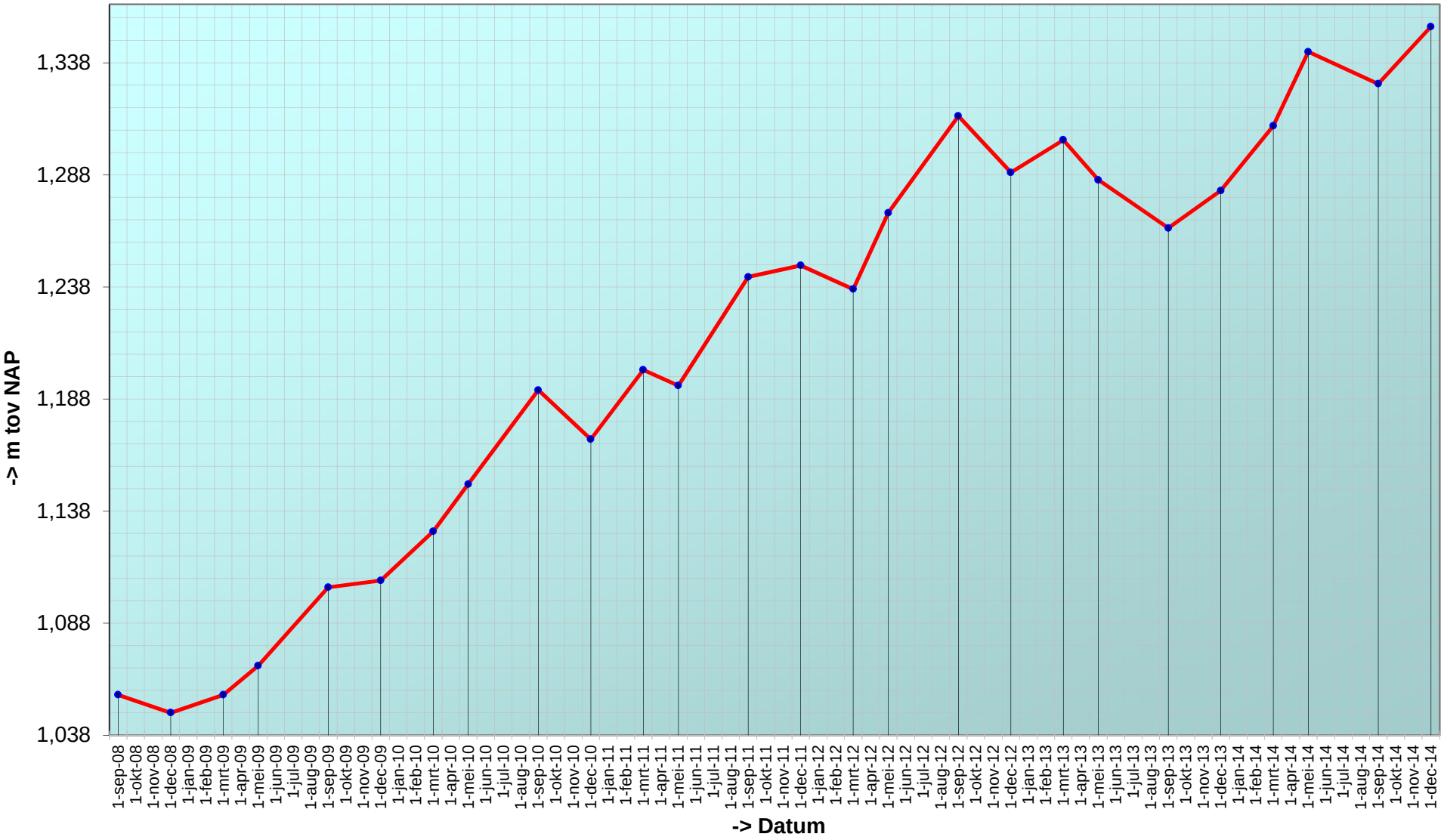
Bemonstering: SE-BESCHR

XY (RD) 34709,994, 379683,913

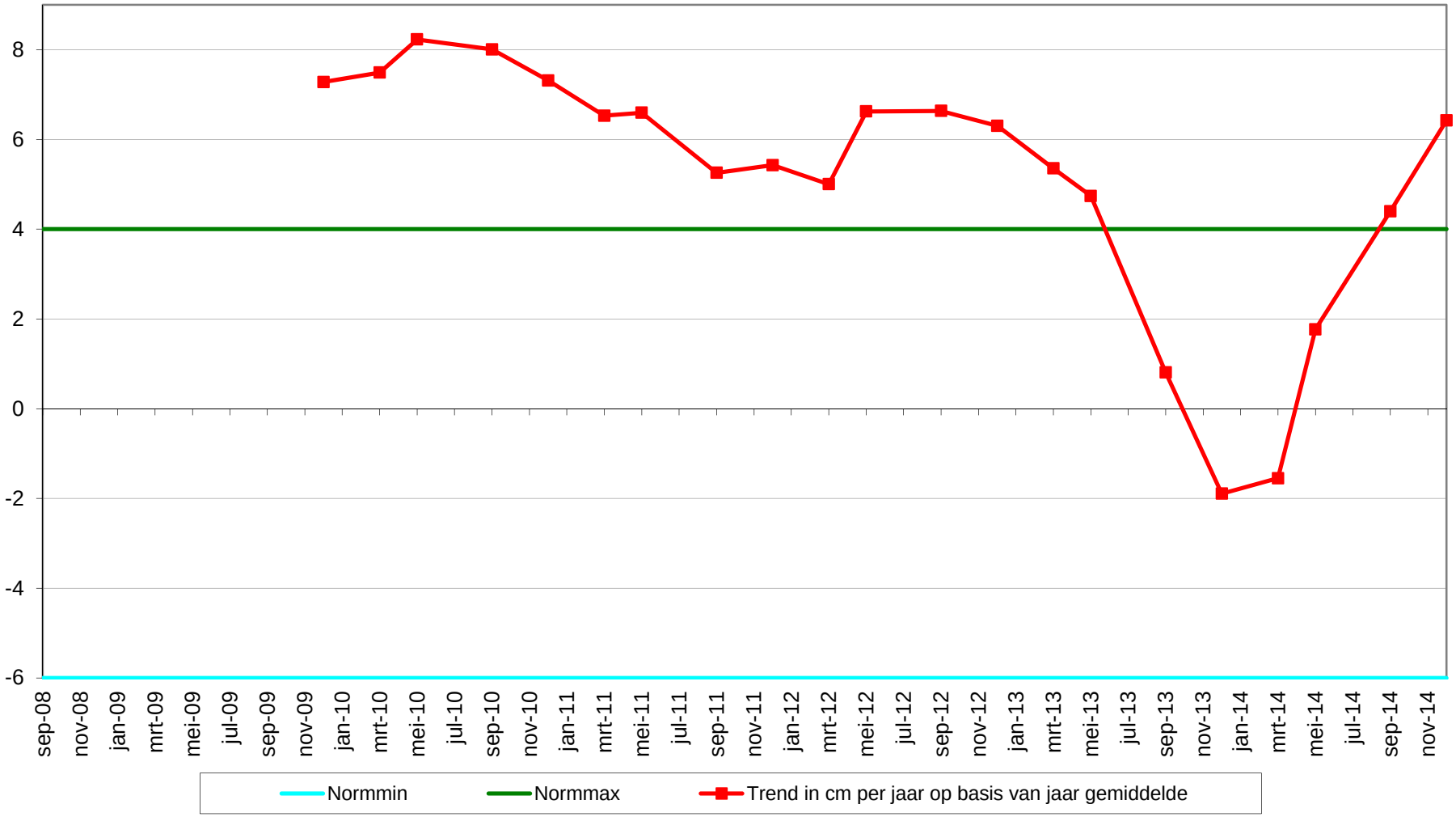




Hoogteontwikkeling 'Hoge springer, 916'



Trend sedimentatie erosie 'Hoge springer, 916'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a1

Lutum: 5-8

Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Hoek: 280°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Rijk

Opmerking:
platte slijkgaper non draadworm

Hoek: 280°

Datum: 19-5-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Opmerking:
non zager

Hoek: 280°

Datum: 20-3-2014



Geomorfologische eenheid: P1a2

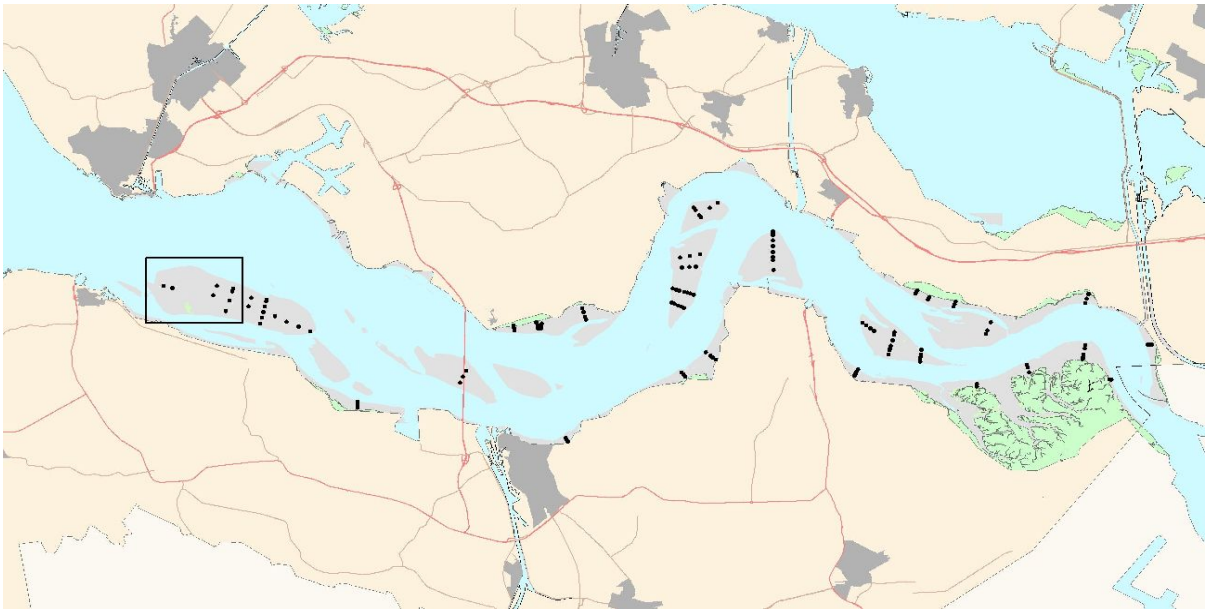
Lutum:	8-12
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

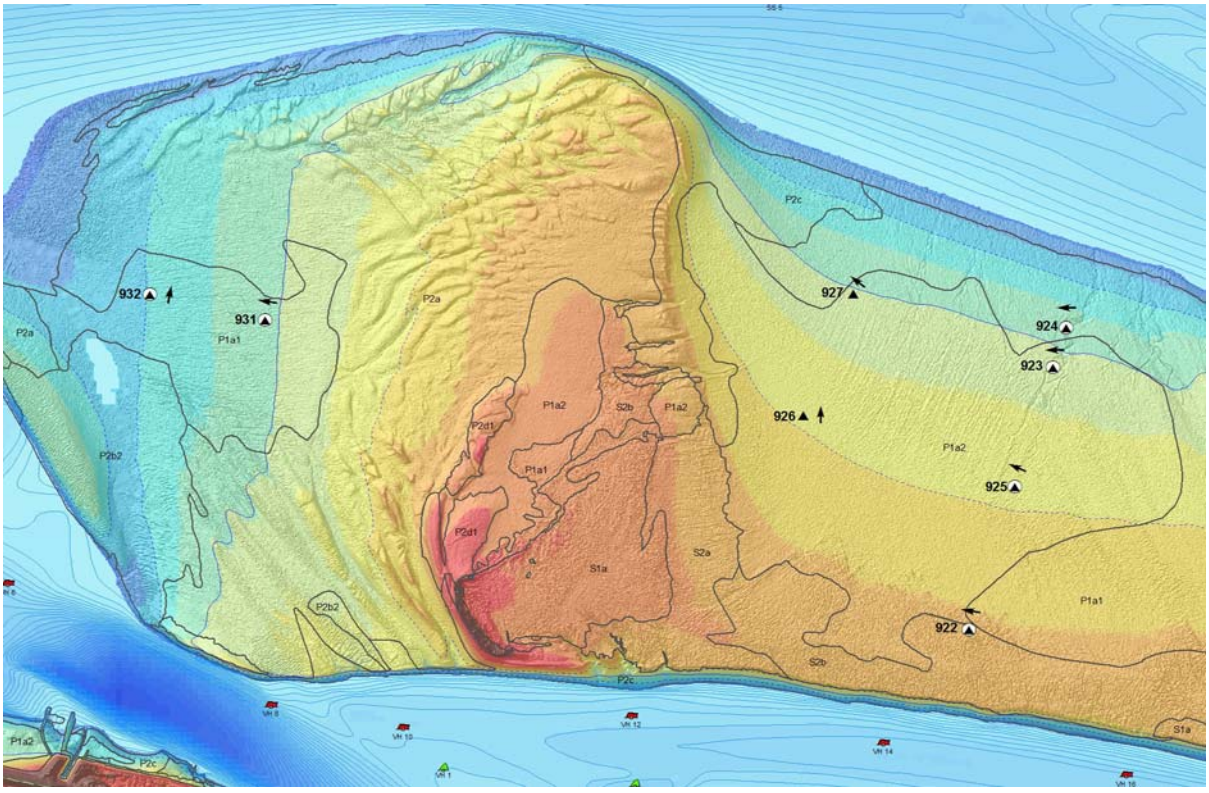
Hoek: 280°

Locatie: Hoge Platen
Puntnummer: 922
Code: HOOGPTN22

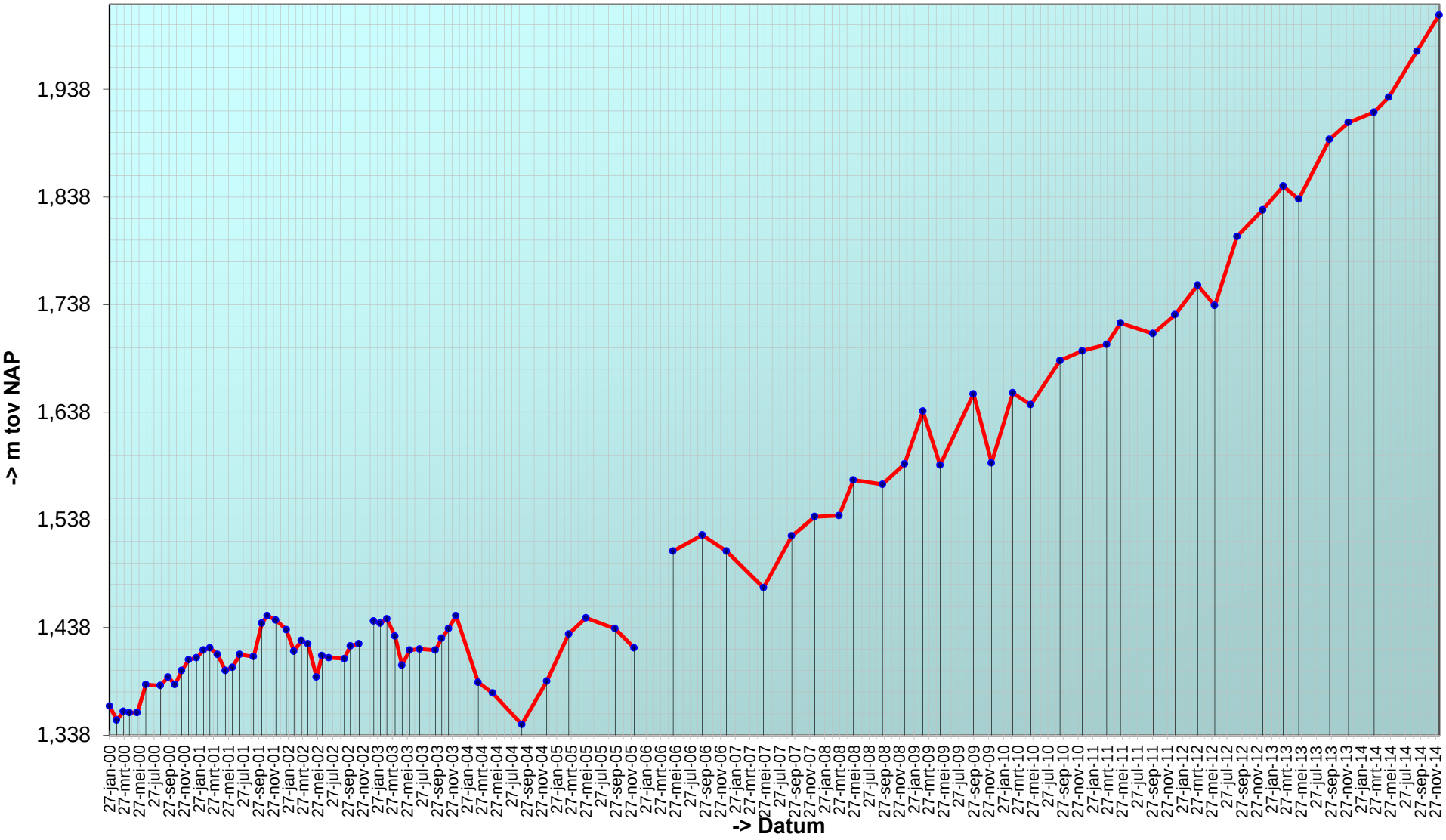
Bemonstering: SE-BESCHR-DIAT

XY (RD) 33702,93, 379429,55

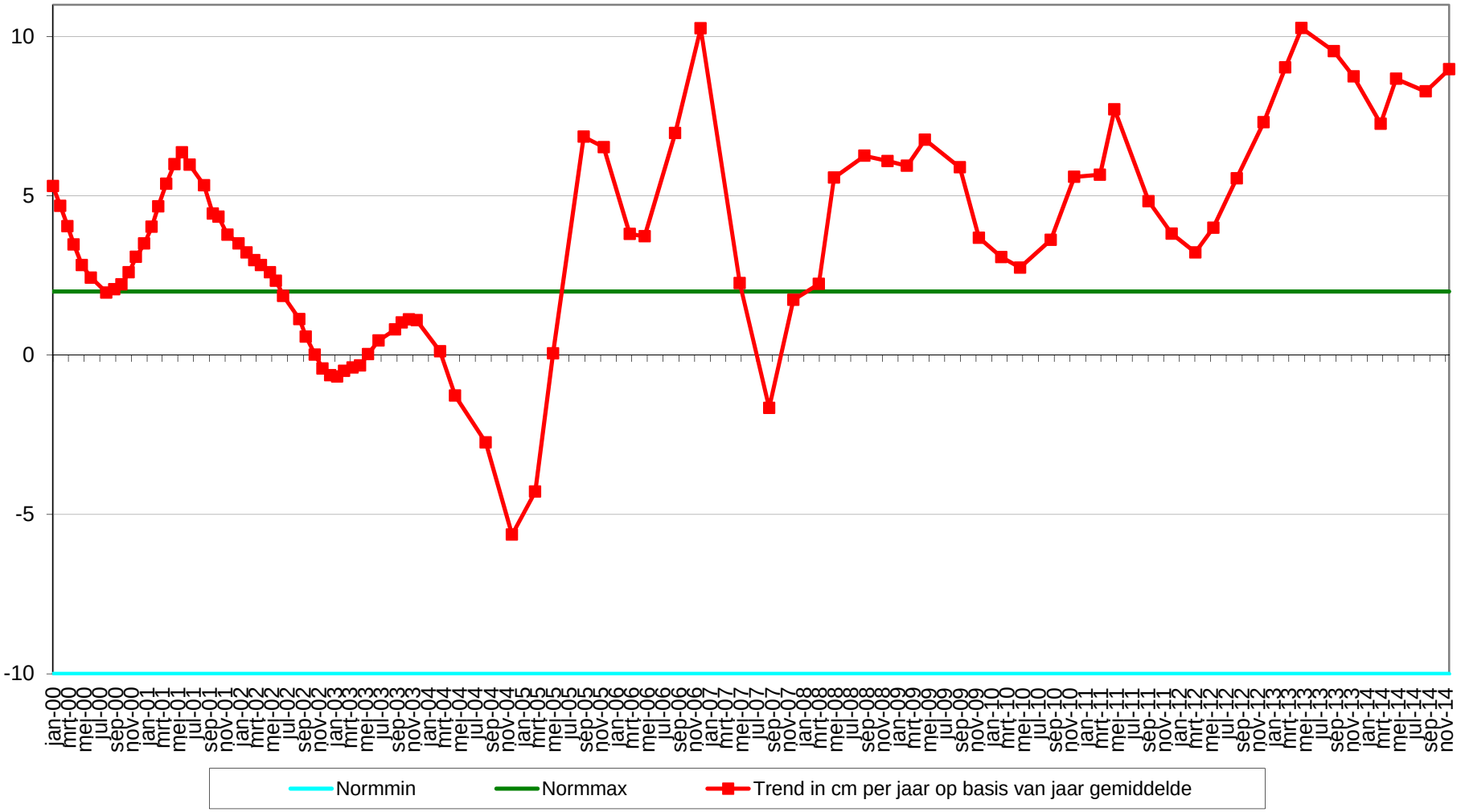




Hoogteontwikkeling 'Hoge Platen, 922'



Trend sedimentatie erosie 'Hoge Platen, 922'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: S1a

Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 280°

Datum: 11-9-2014



Geomorfologische eenheid: S1a

Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 280°

Datum: 19-5-2014



Geomorfologische eenheid: S2a

Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 280°

Datum: 20-3-2014



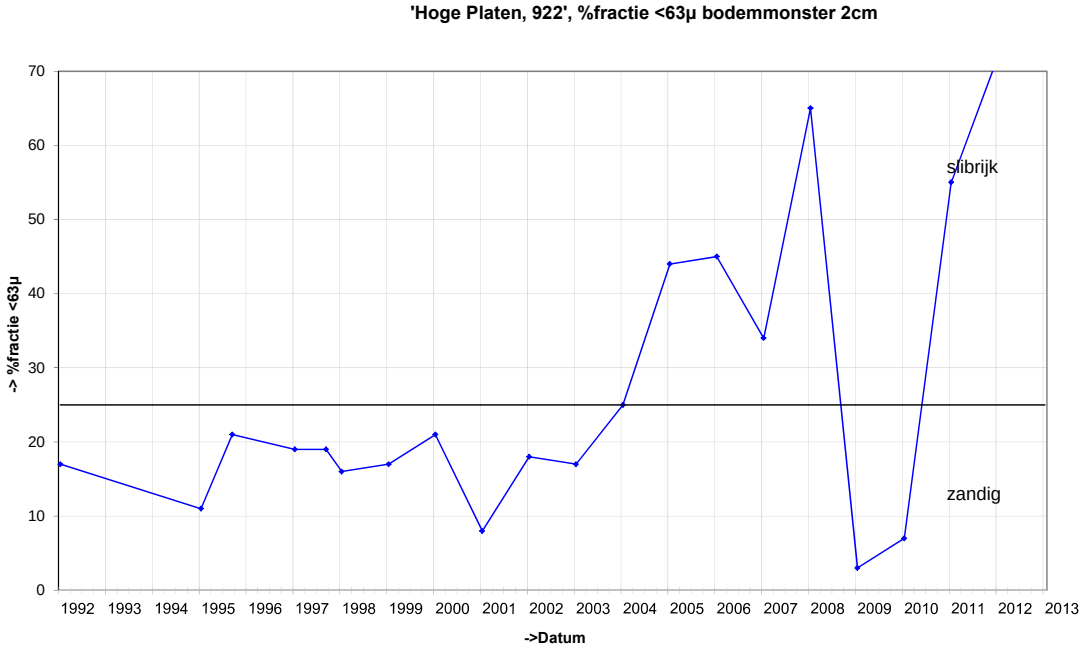
Geomorfologische eenheid: S2a

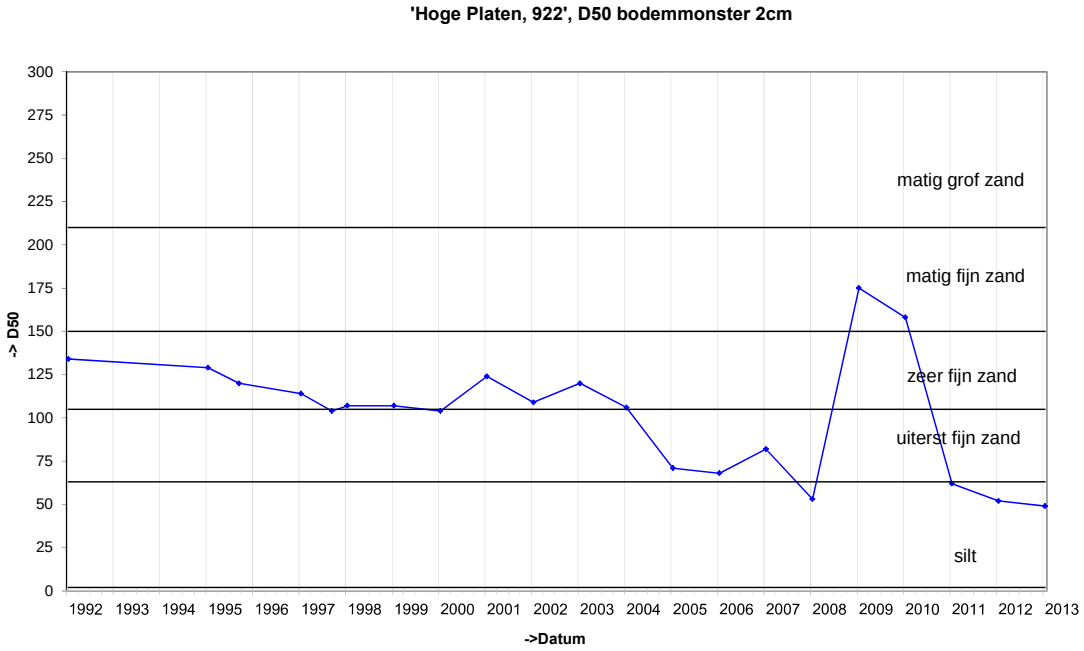
Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Opmerking:
platte slijkgaper

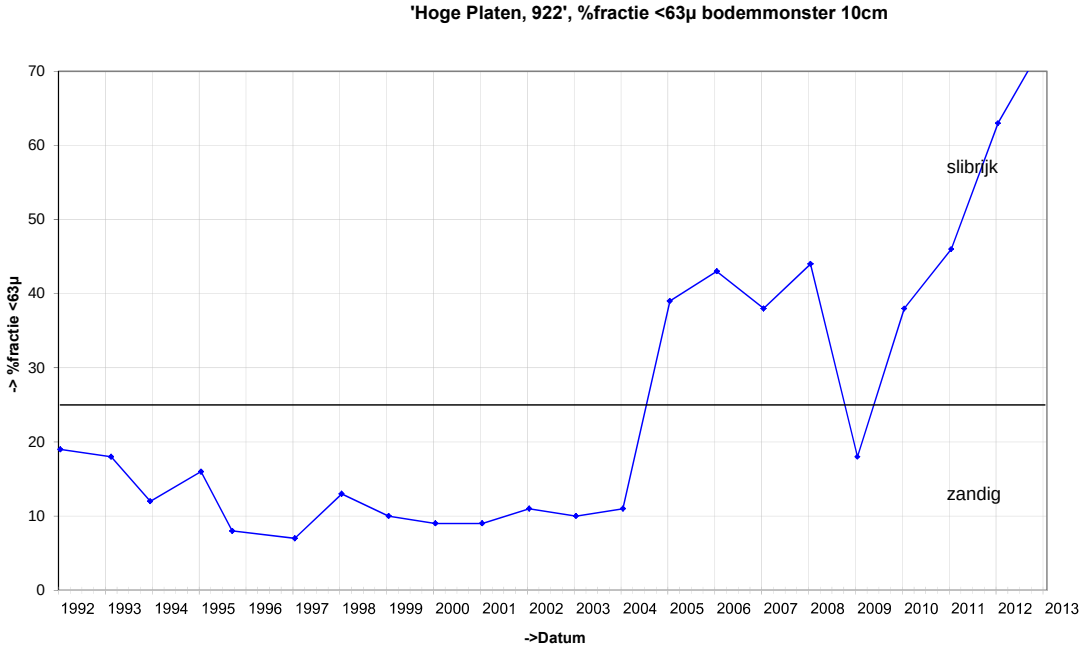
Hoek: 280°

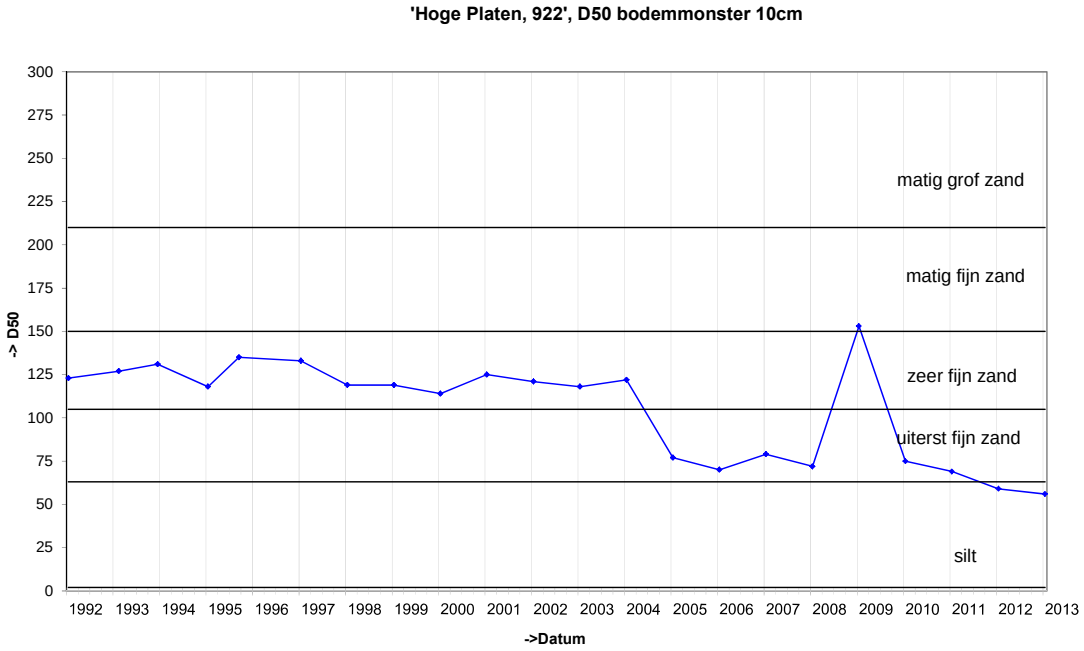
Grafieken sedimentatie 2cm



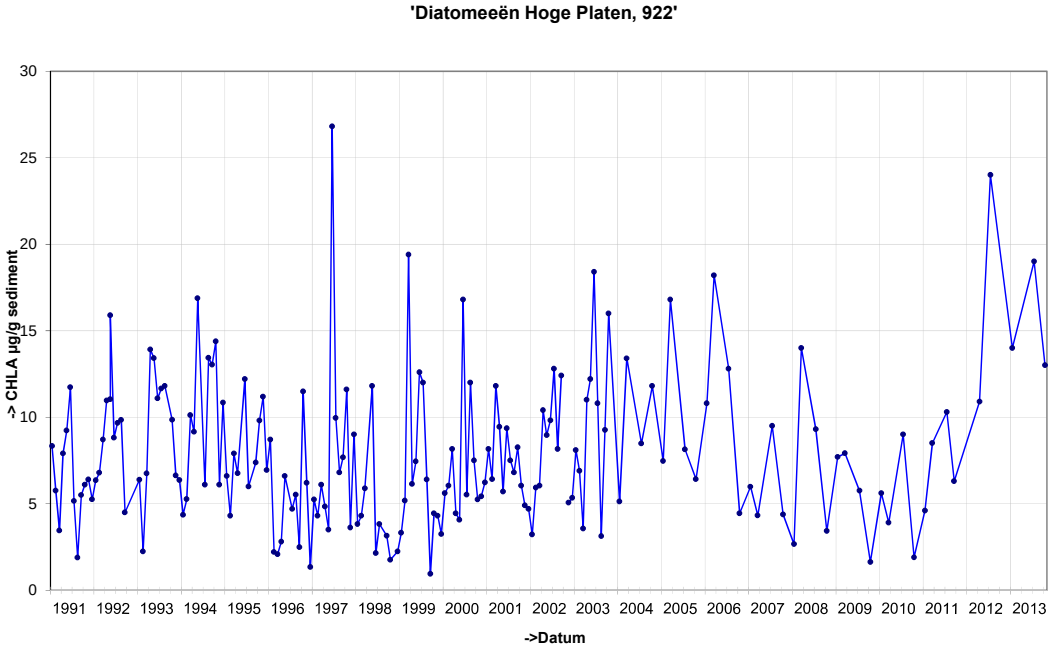


Grafieken sedimentatie 10cm





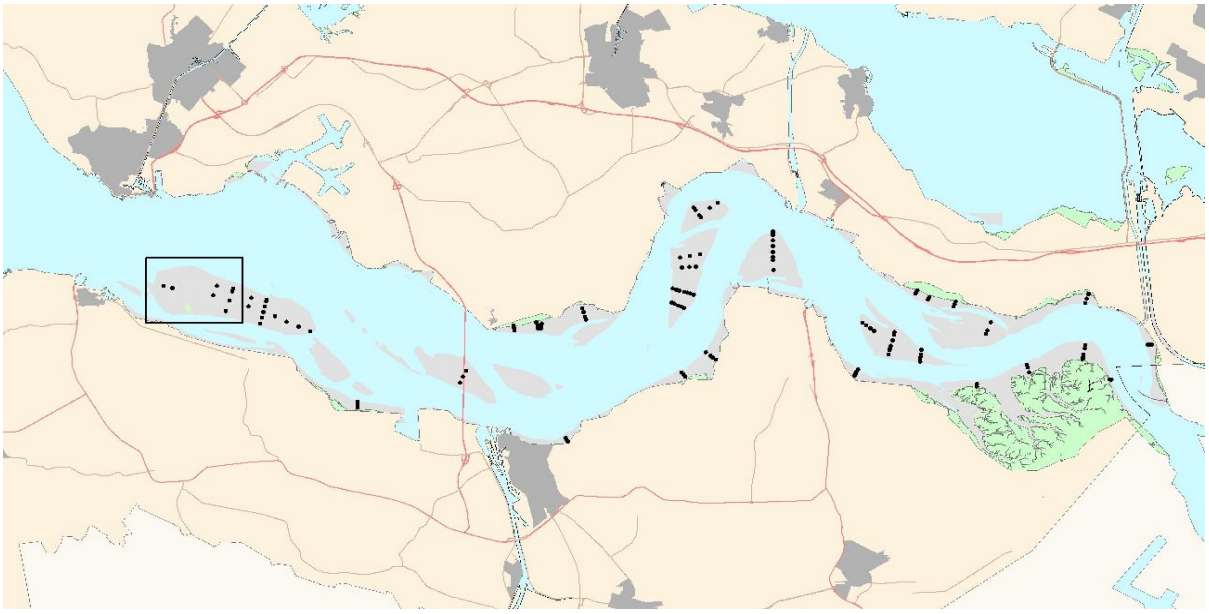
Grafieken Diatomeeën

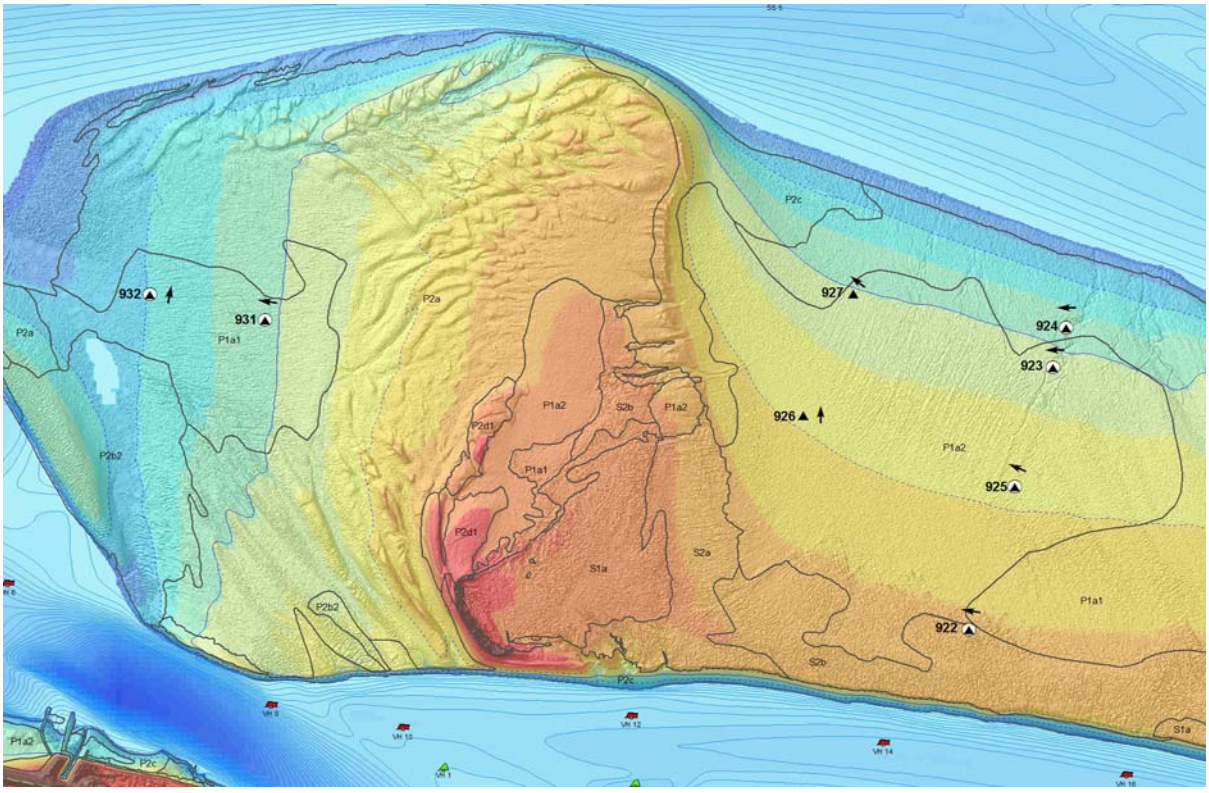


Locatie: Hoge Platen
Puntnummer: 923
Code: HOOGPTN23

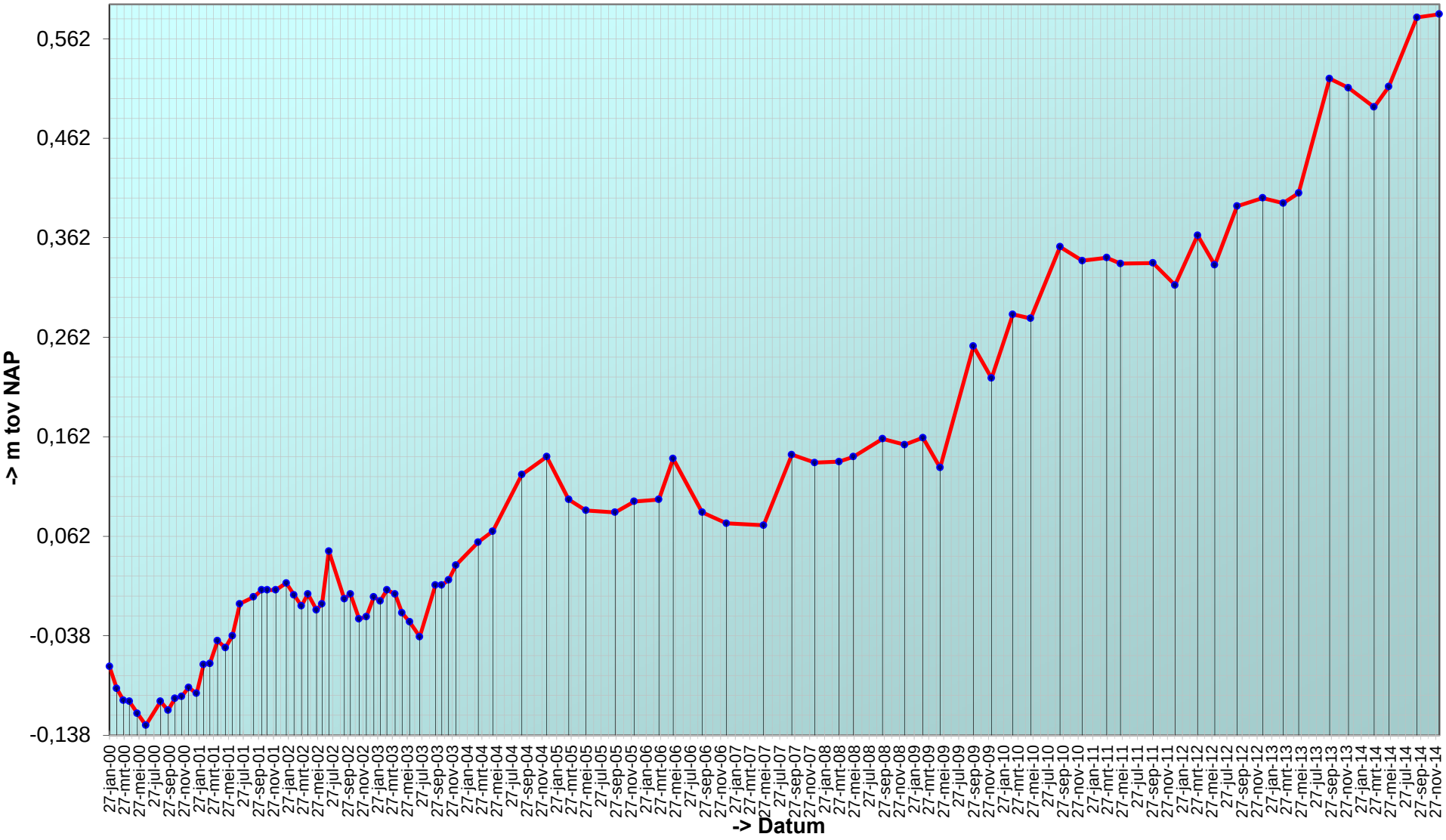
Bemonstering: SE-BESCHR-DIAT

XY (RD) 33991,77, 380399,36

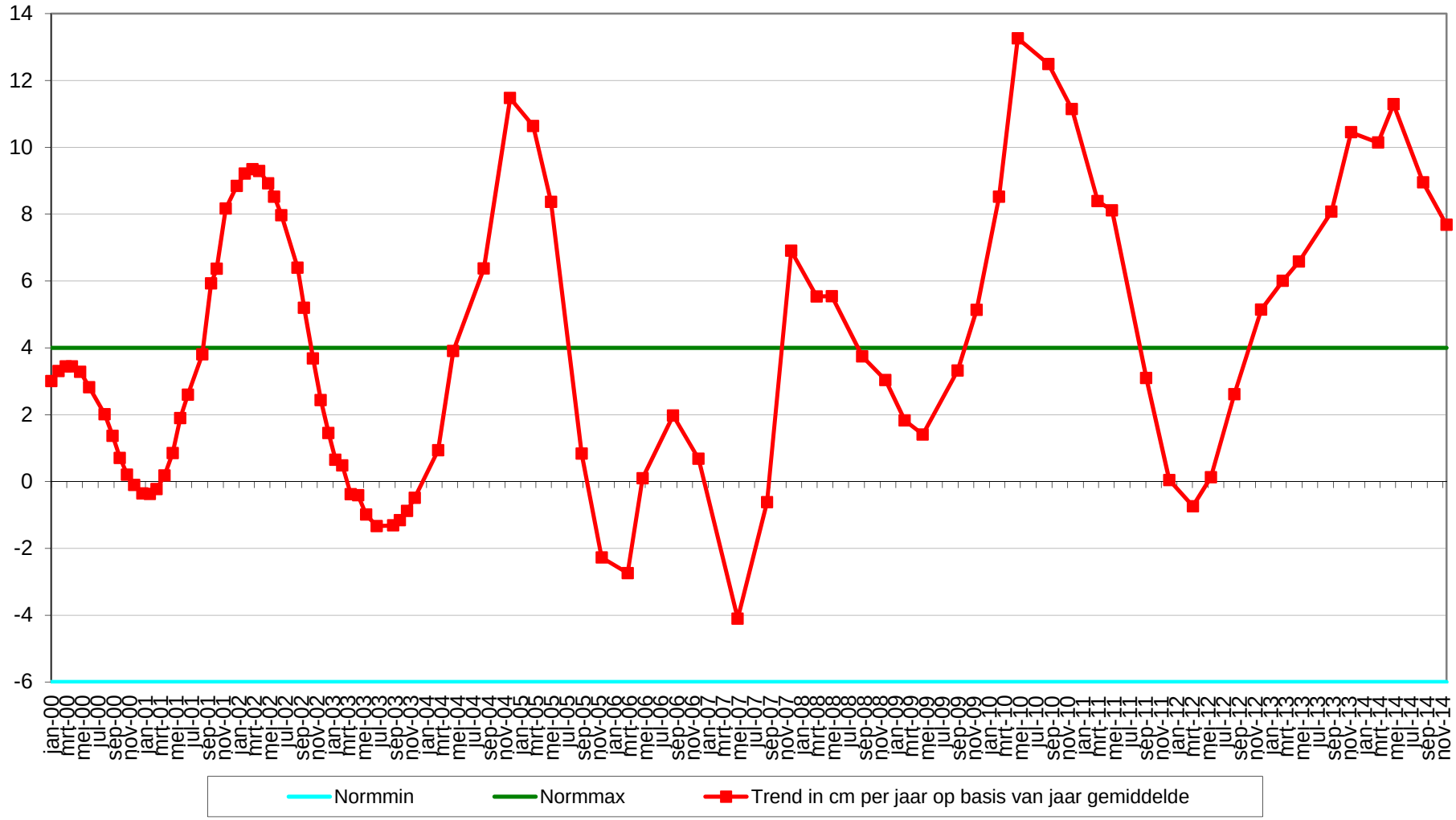




Hoogteontwikkeling 'Hoge Platen, 923'



Trend sedimentatie erosie 'Hoge Platen, 923'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 270°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum: 12-17

Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Hoek: 270°

Datum: 19-5-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Rijk

Hoek: 270°

Datum: 20-3-2014

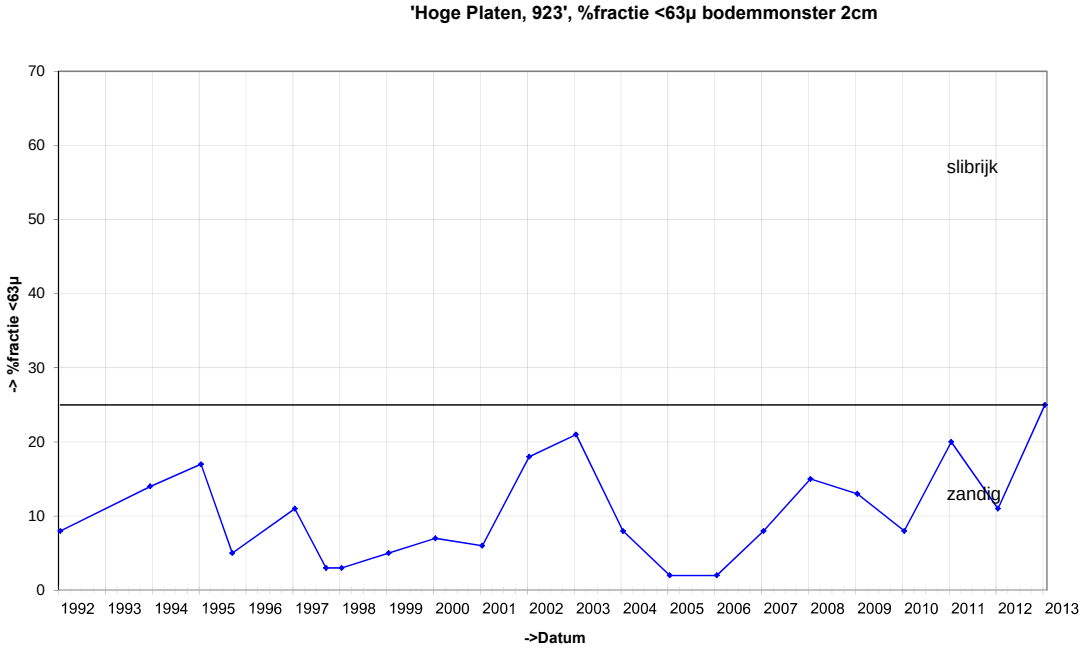


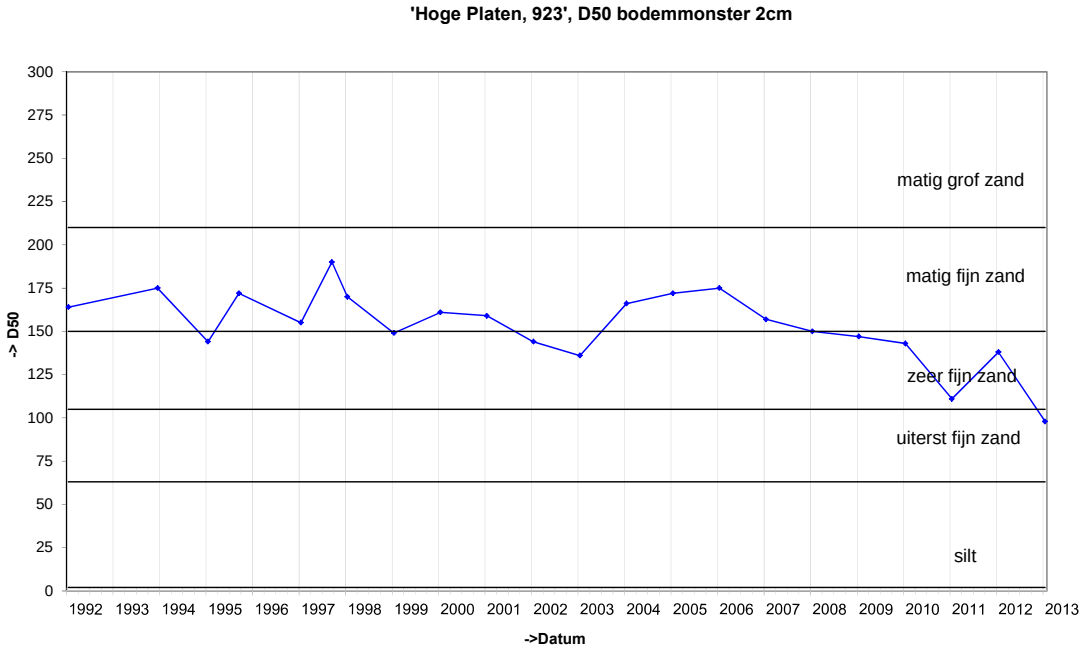
Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

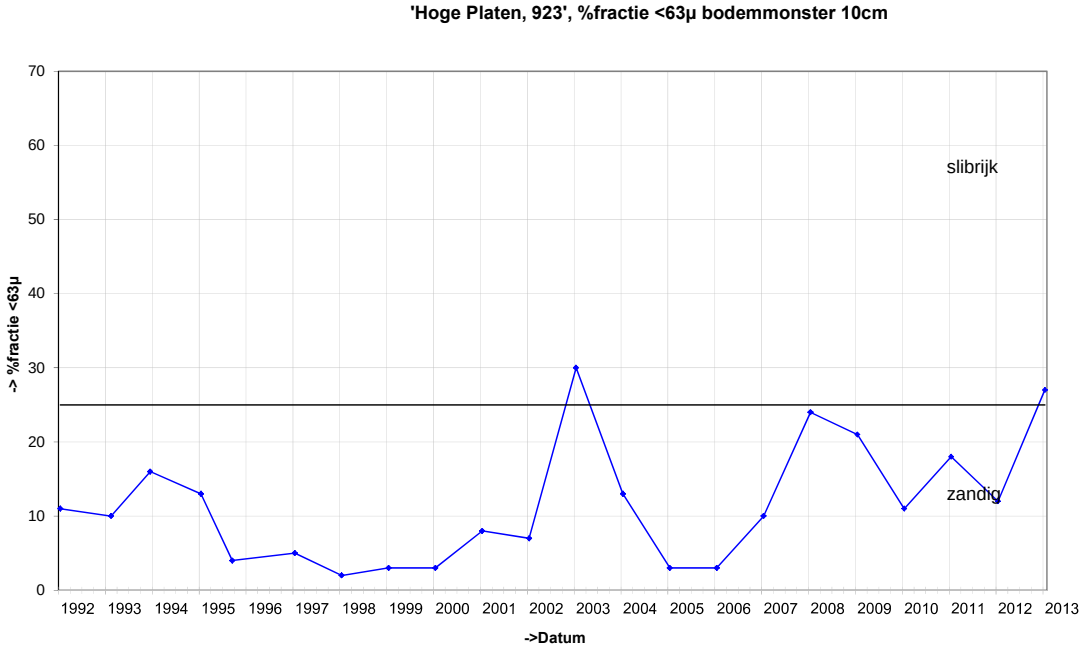
Hoek: 270°

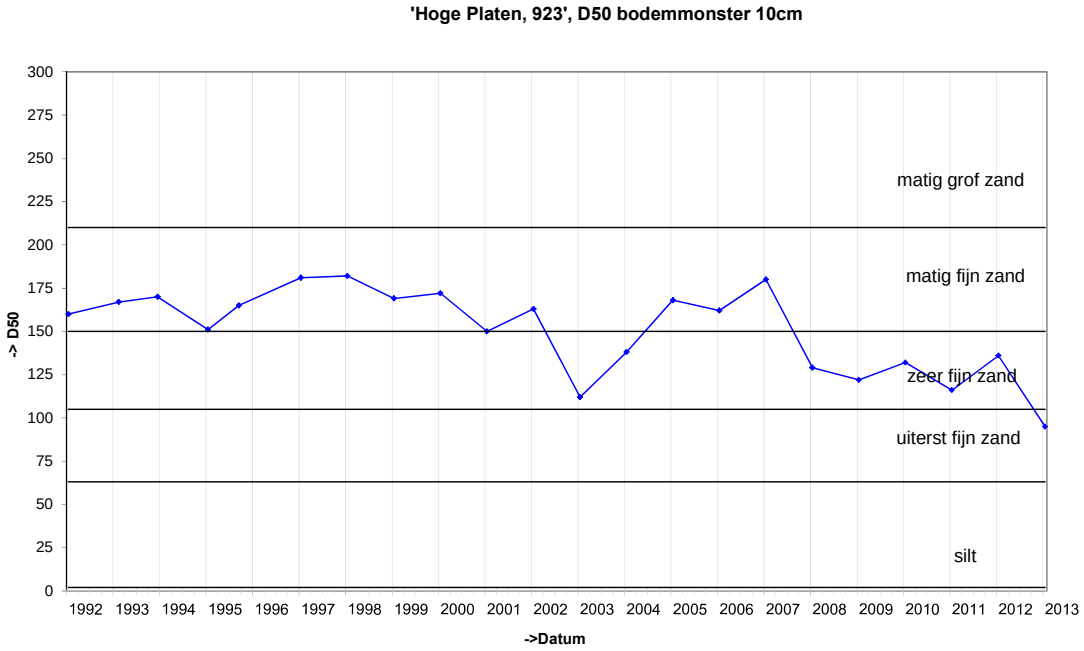
Grafieken sedimentatie 2cm



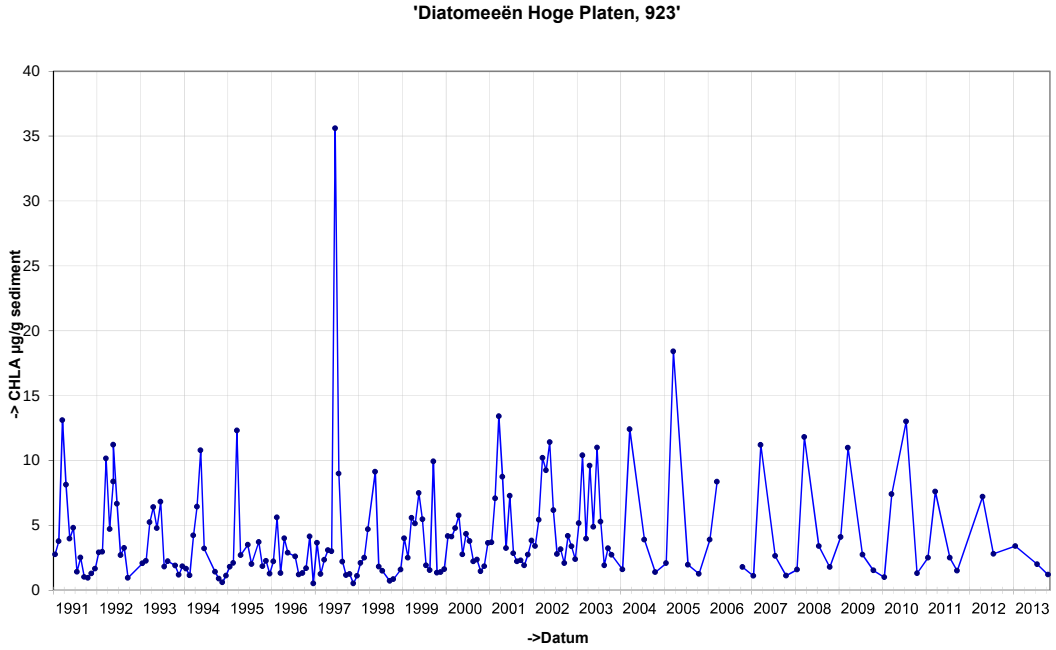


Grafieken sedimentatie 10cm





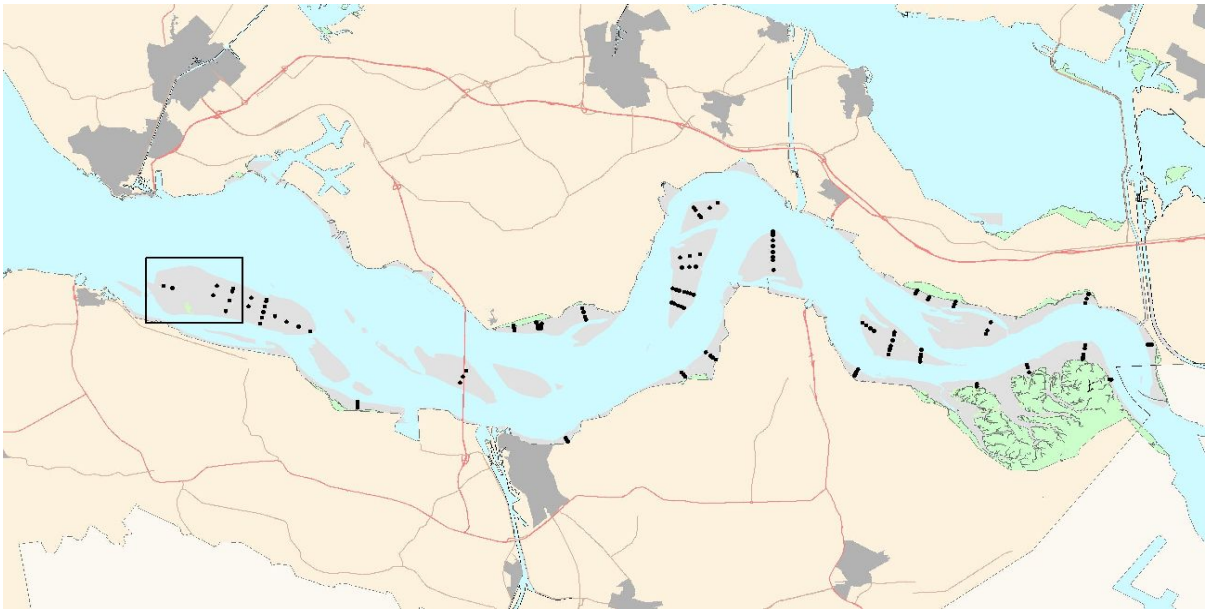
Grafieken Diatomeeën

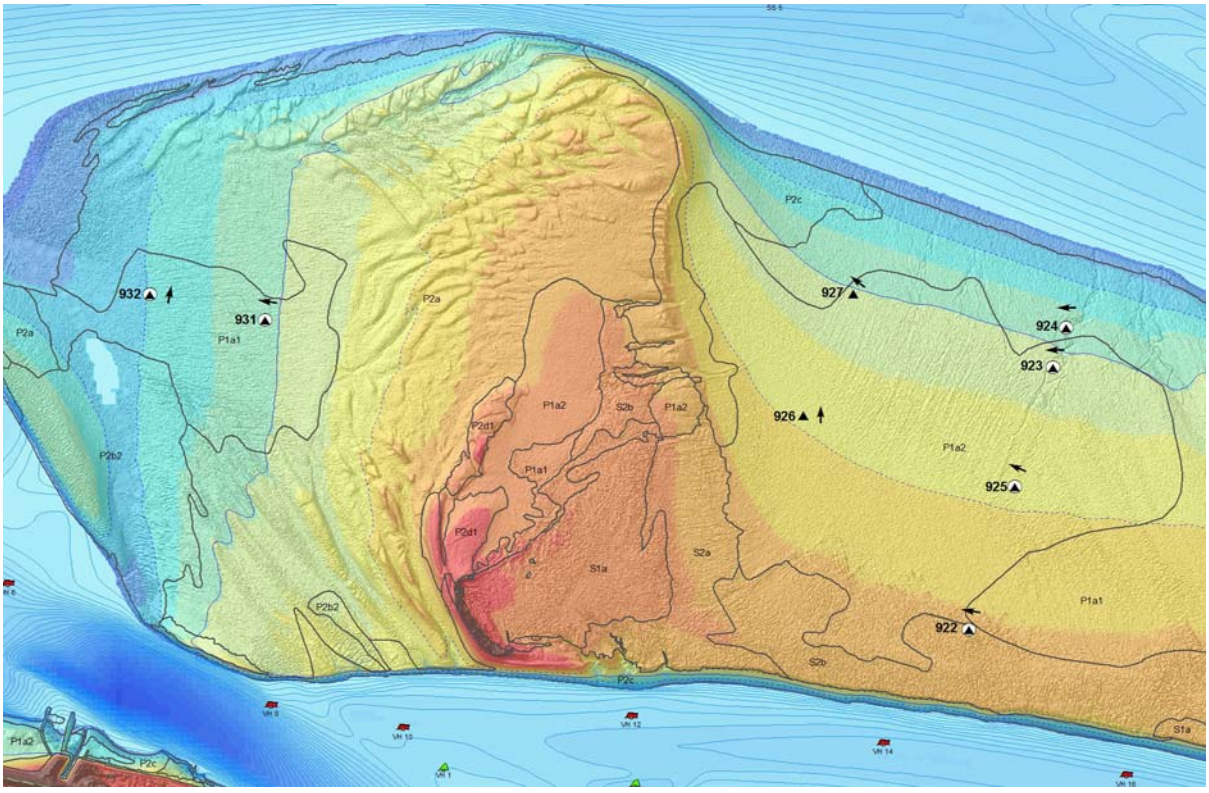


Locatie: Hoge Platen
Puntnummer: 924
Code: HOOGPTN24

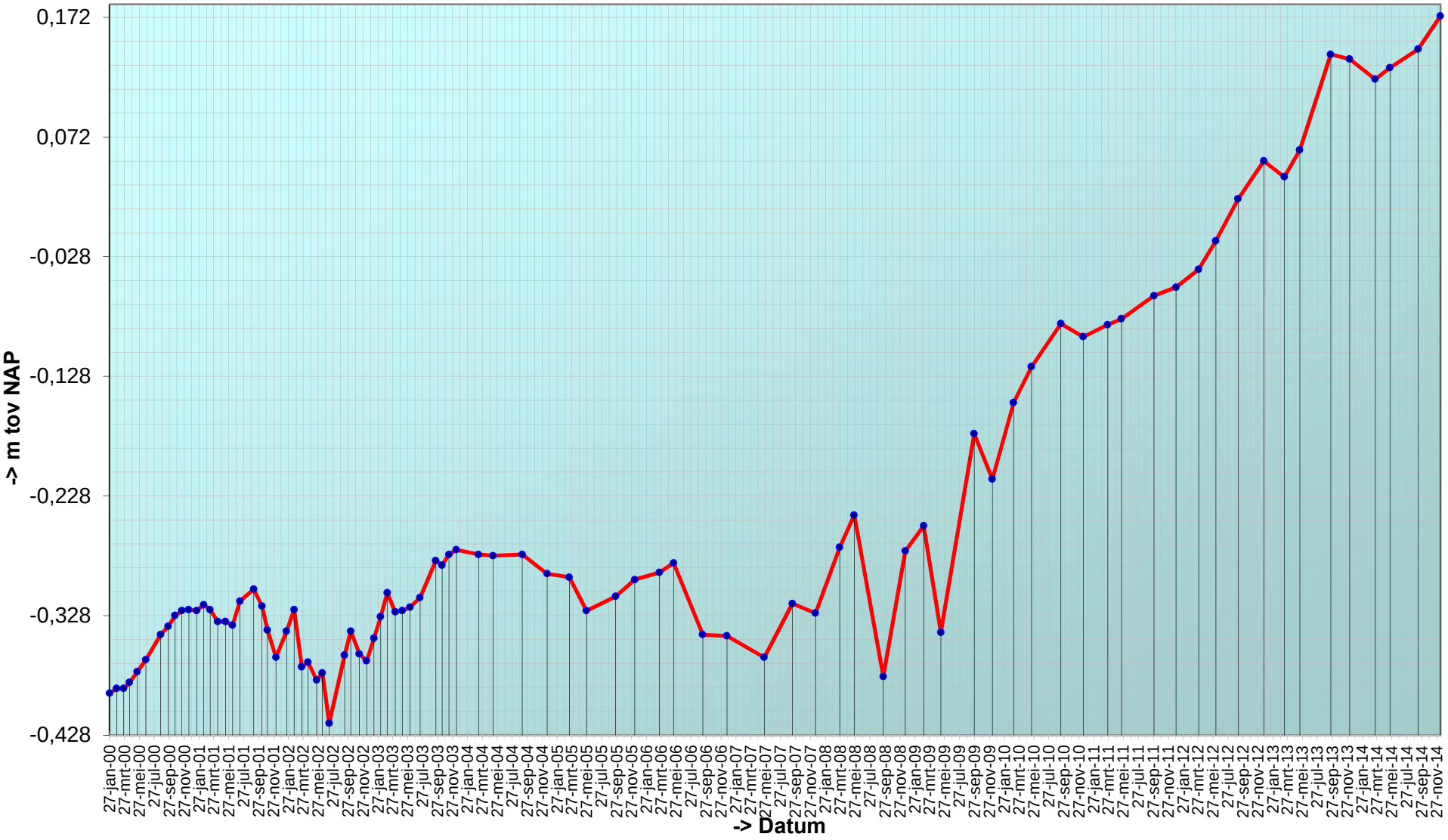
Bemonstering: SE-BESCHR-DIAT

XY (RD) 34035,6, 380546,07

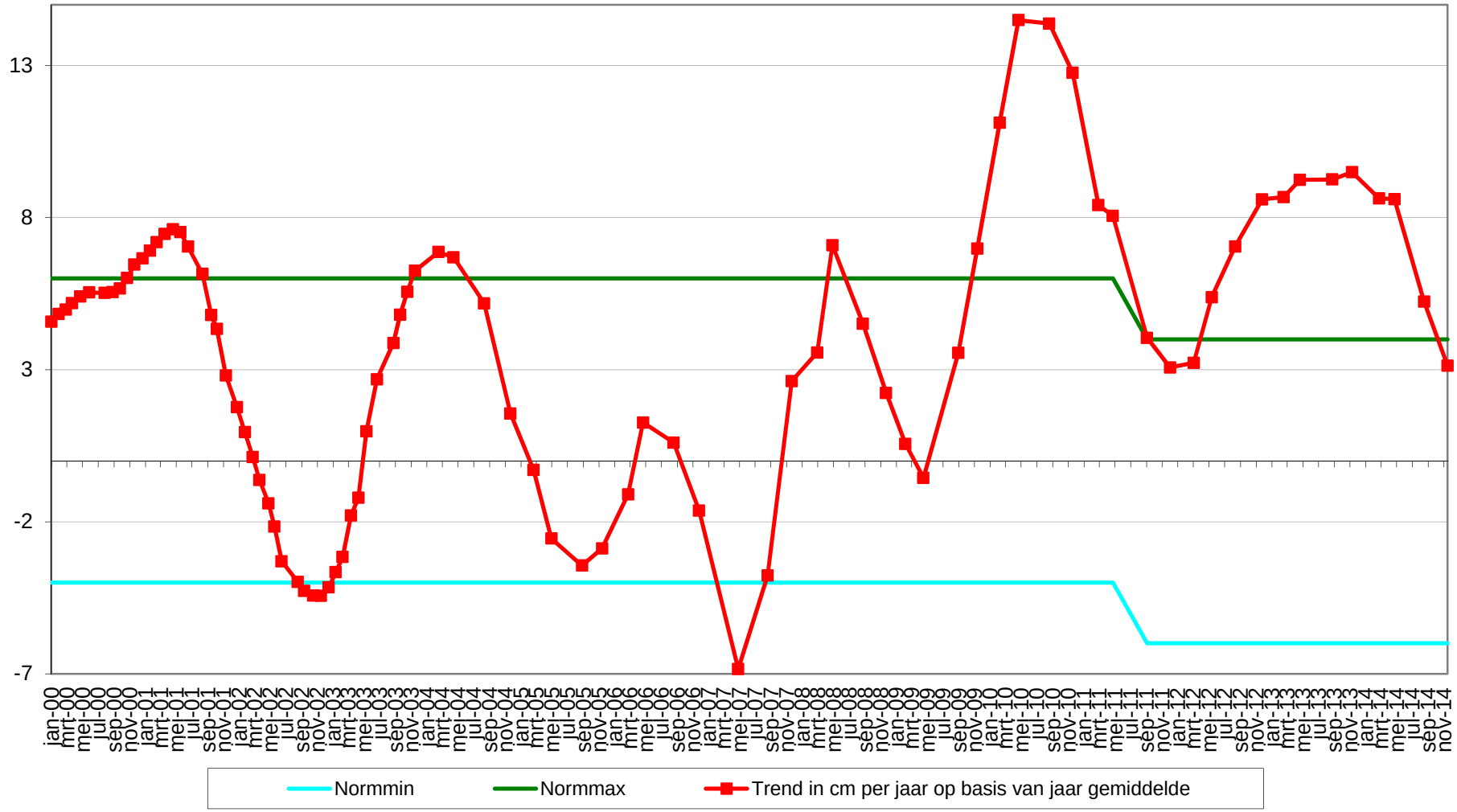




Hoogteontwikkeling 'Hoge Platen, 924'



Trend sedimentatie erosie 'Hoge Platen, 924'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 270°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum:	8-12
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Rijk

Hoek: 270°

Datum: 19-5-2014



Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Hoek: 270°

Datum: 20-3-2014

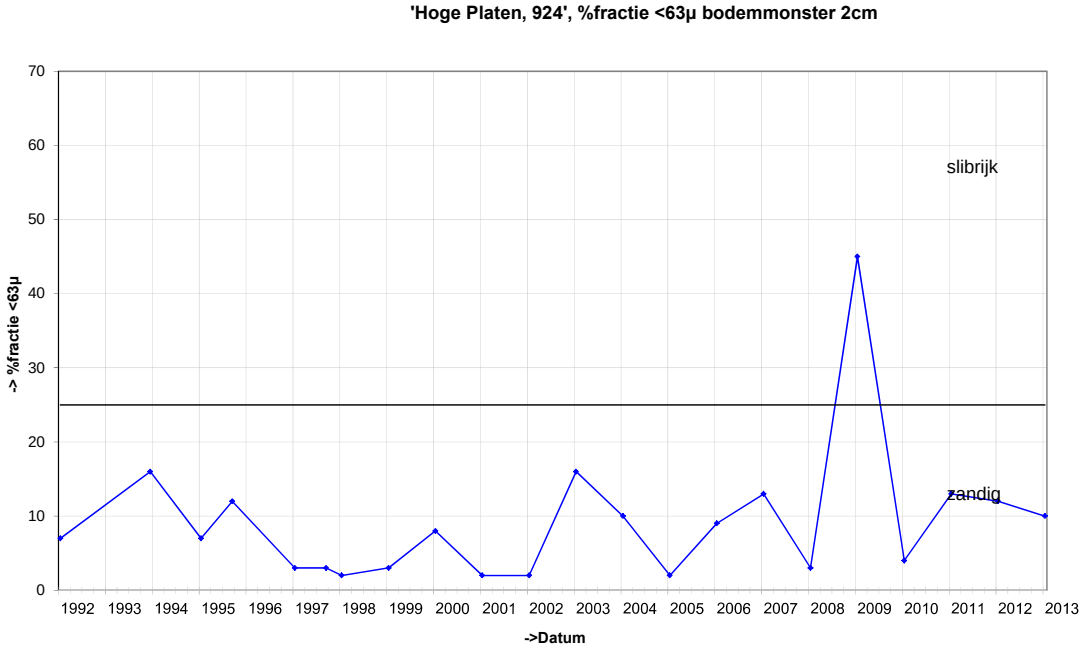


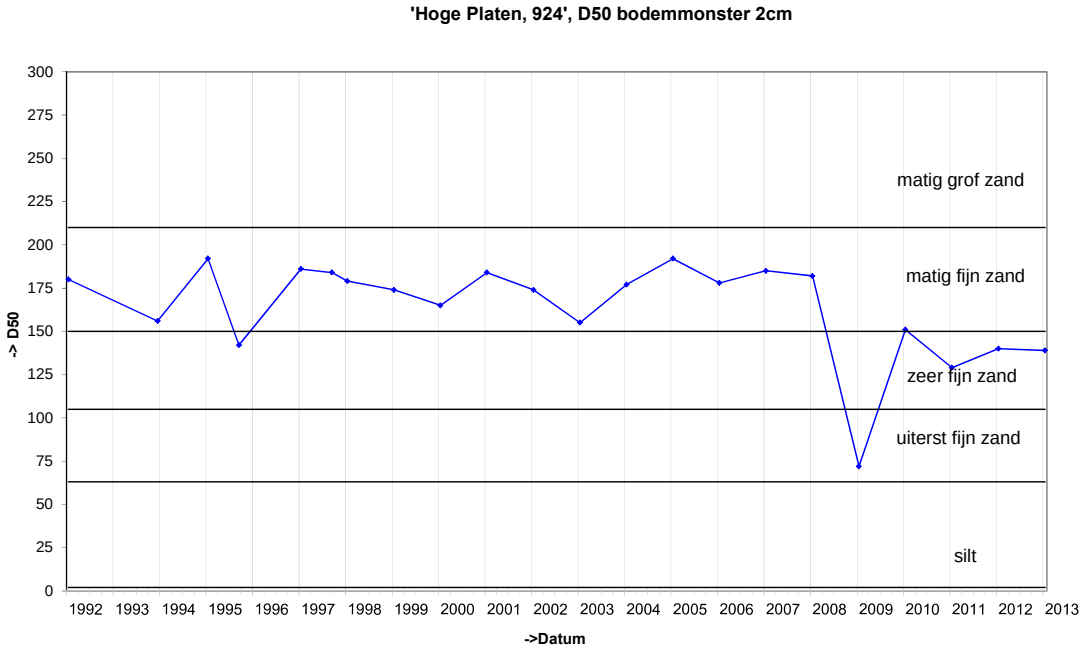
Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Rijk

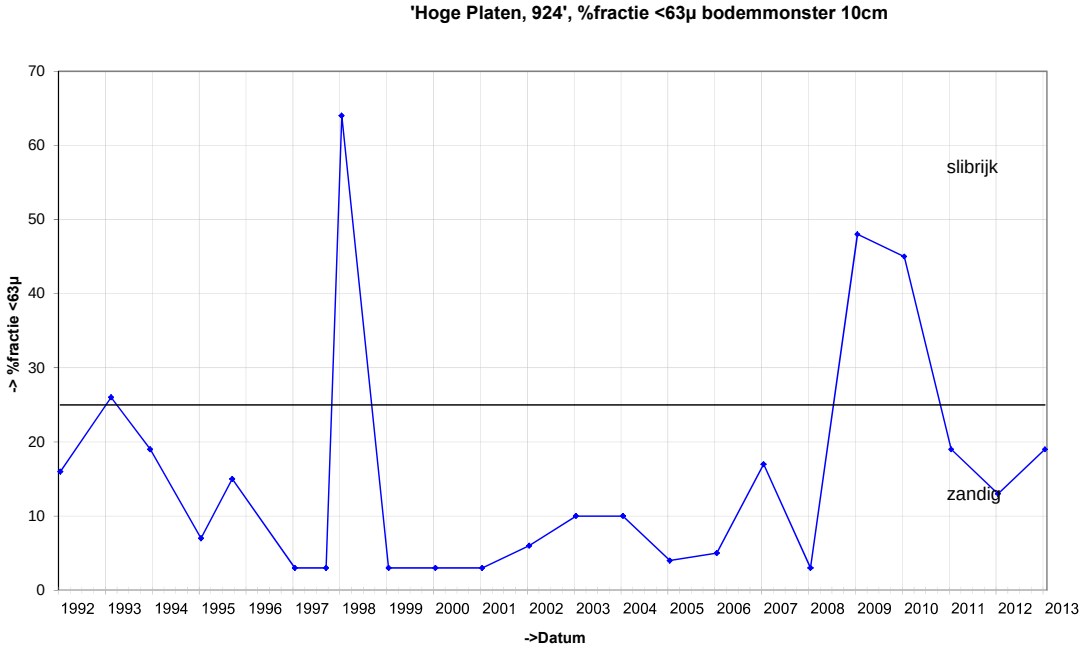
Hoek: 270°

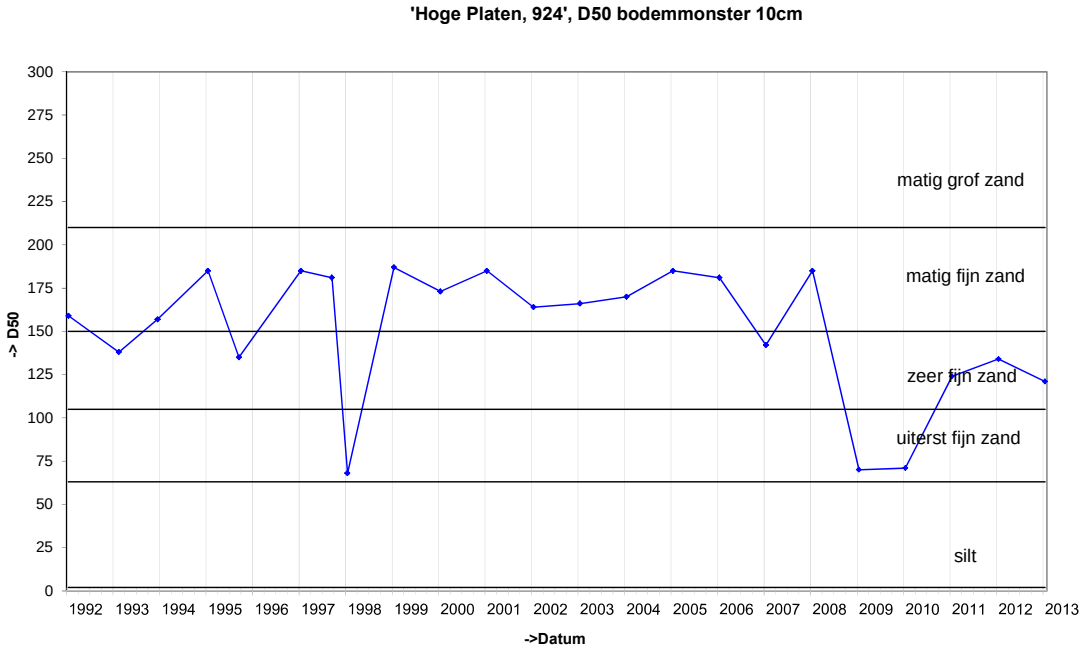
Grafieken sedimentatie 2cm



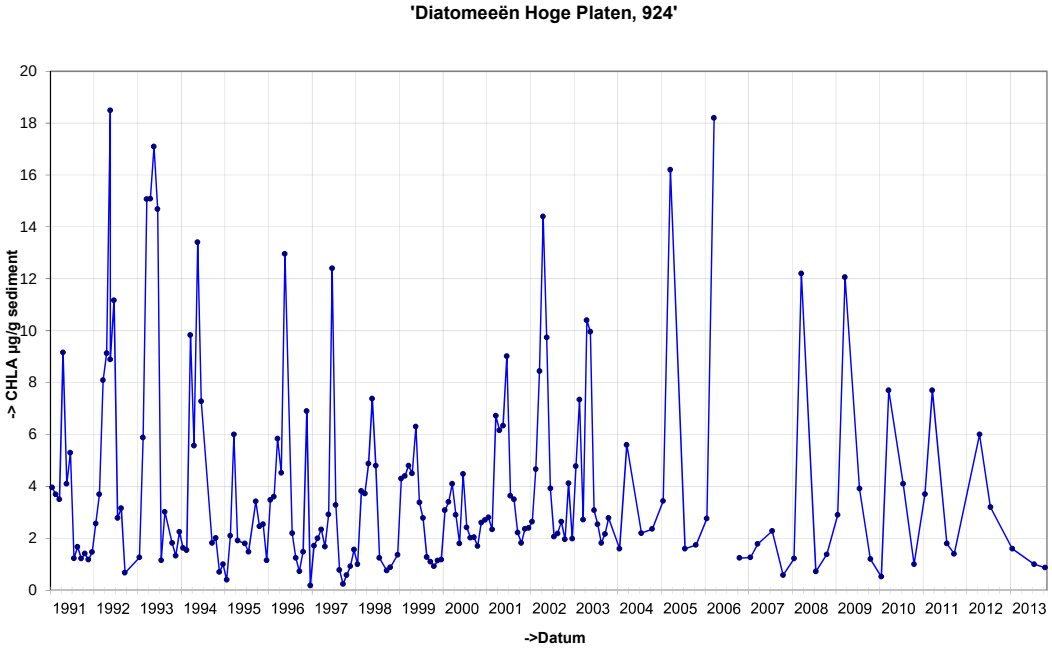


Grafieken sedimentatie 10cm





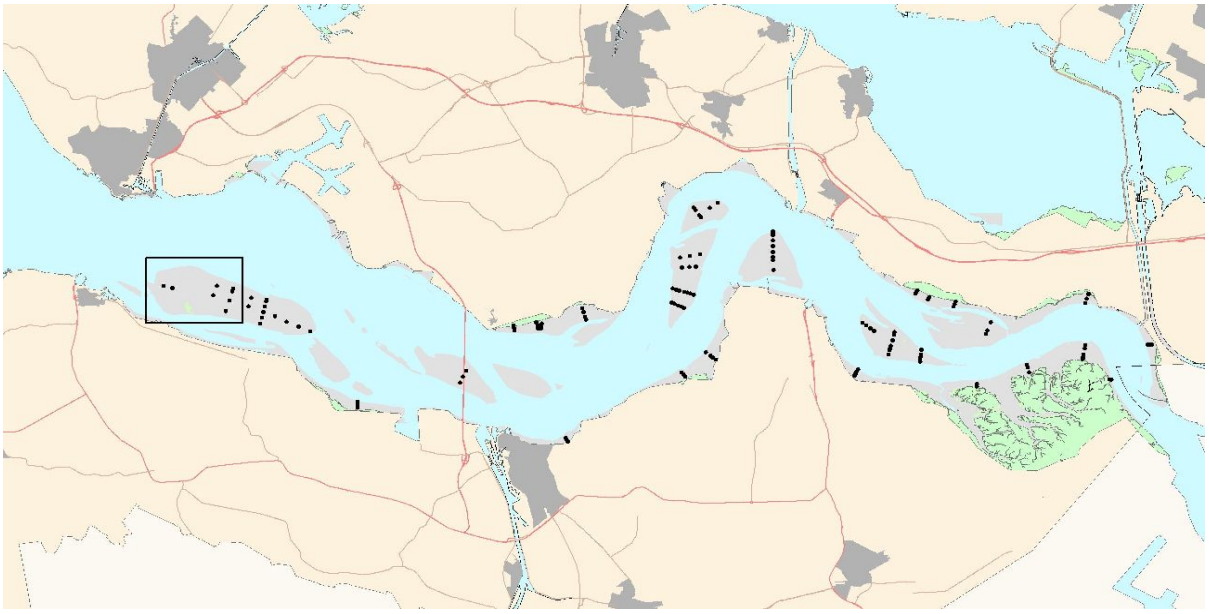
Grafieken Diatomeeën

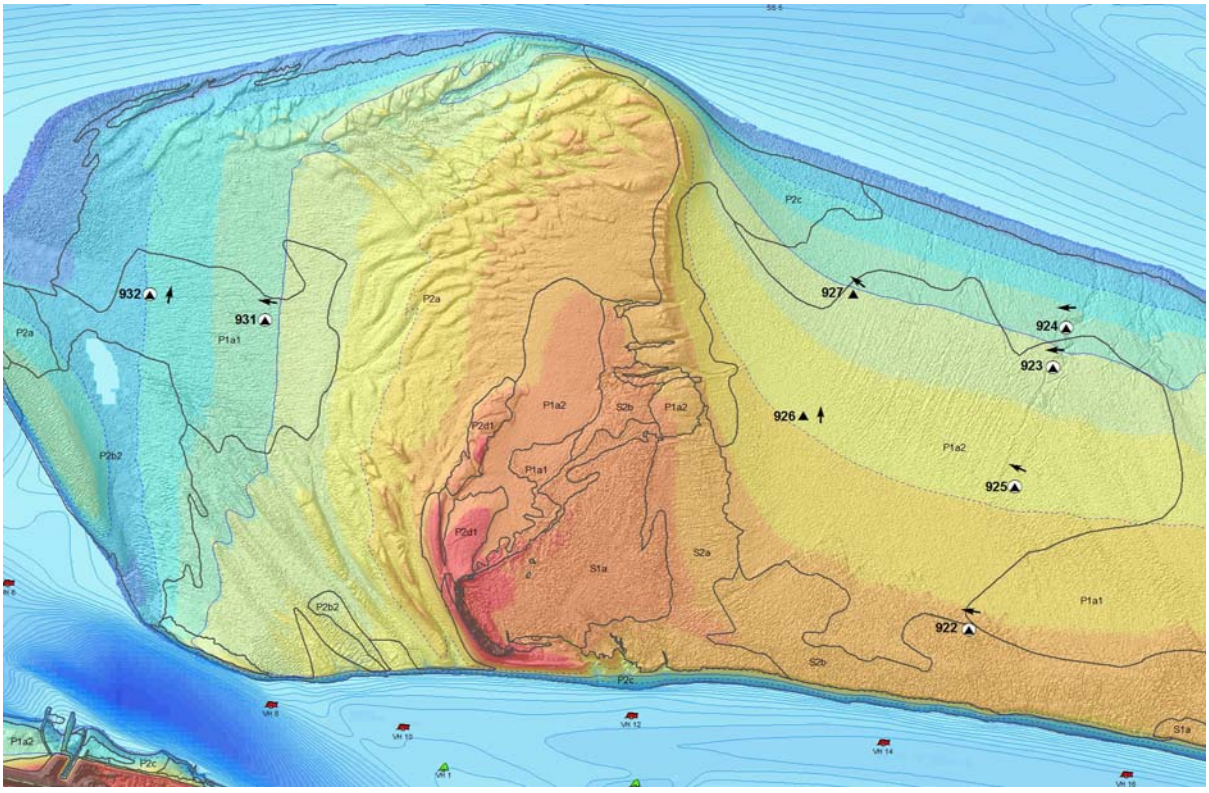


Locatie: Hoge Platen
Puntnummer: 925
Code: HOOGPTN25

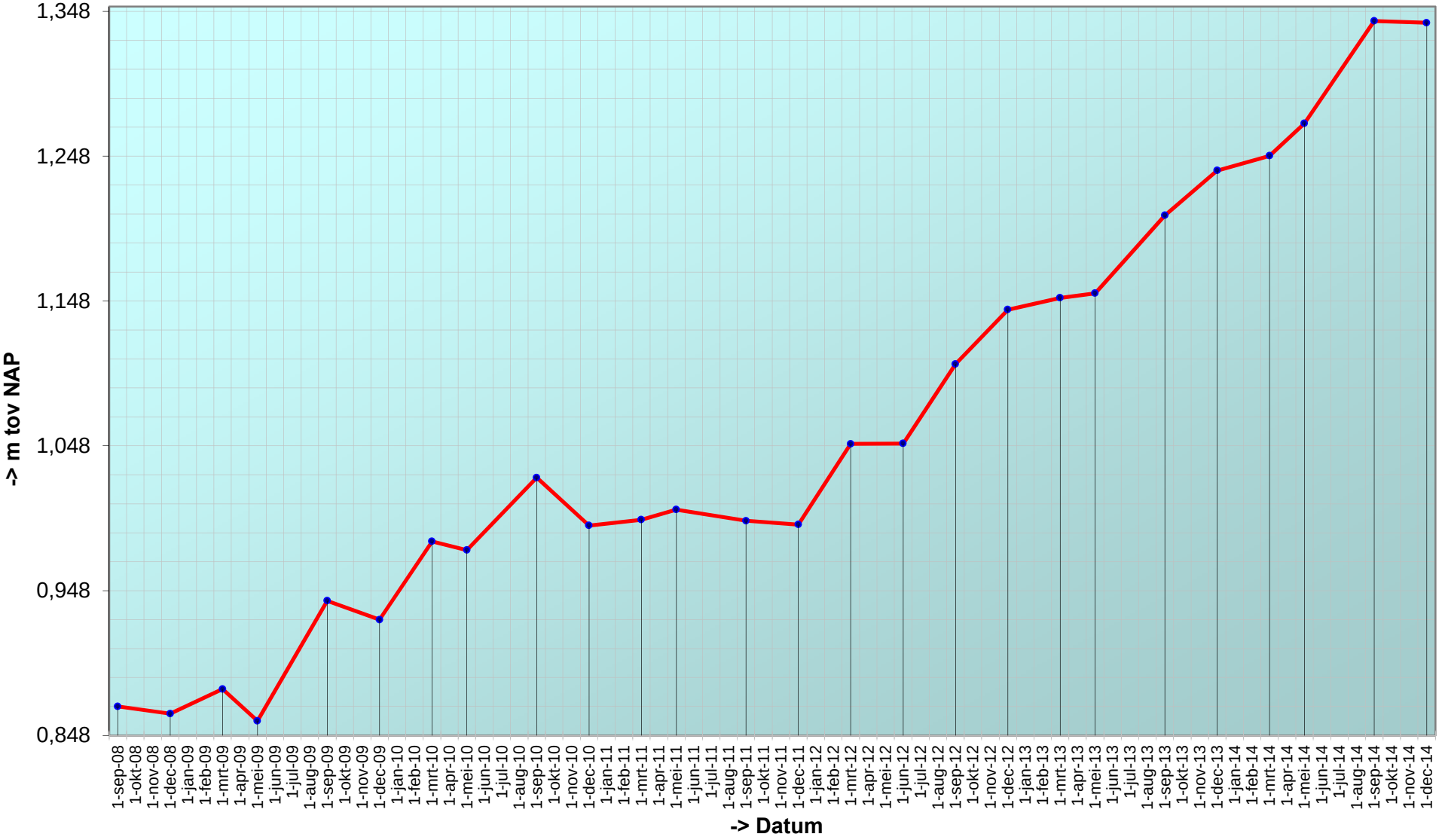
Bemonstering: SE-BESCHR-DIAT

XY (RD) 33860,86, 379957,68

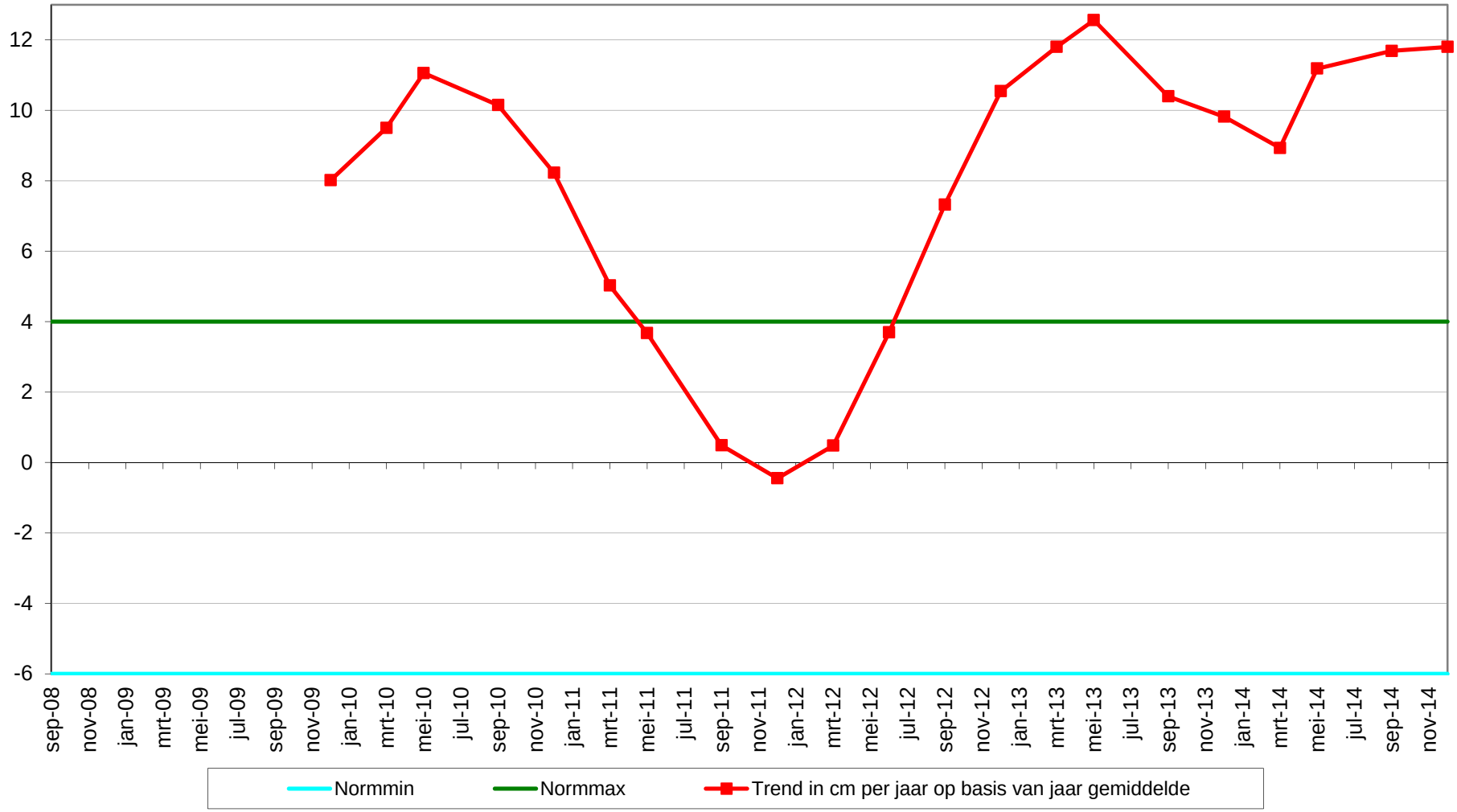




Hoogteontwikkeling 'Hoge Platen, 925'



Trend sedimentatie erosie 'Hoge Platen, 925'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren Weinig
Corophium Geen
Kokkels Geen
Bodemleven Gemiddeld

Hoek: 295°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum: 12-17

Wadpieren Weinig
Corophium Geen
Kokkels Geen
Bodemleven Rijk

Hoek: 295°

Datum: 19-5-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren Weinig
Corophium Geen
Kokkels Weinig
Bodemleven Rijk

Hoek: 295°

Datum: 20-3-2014



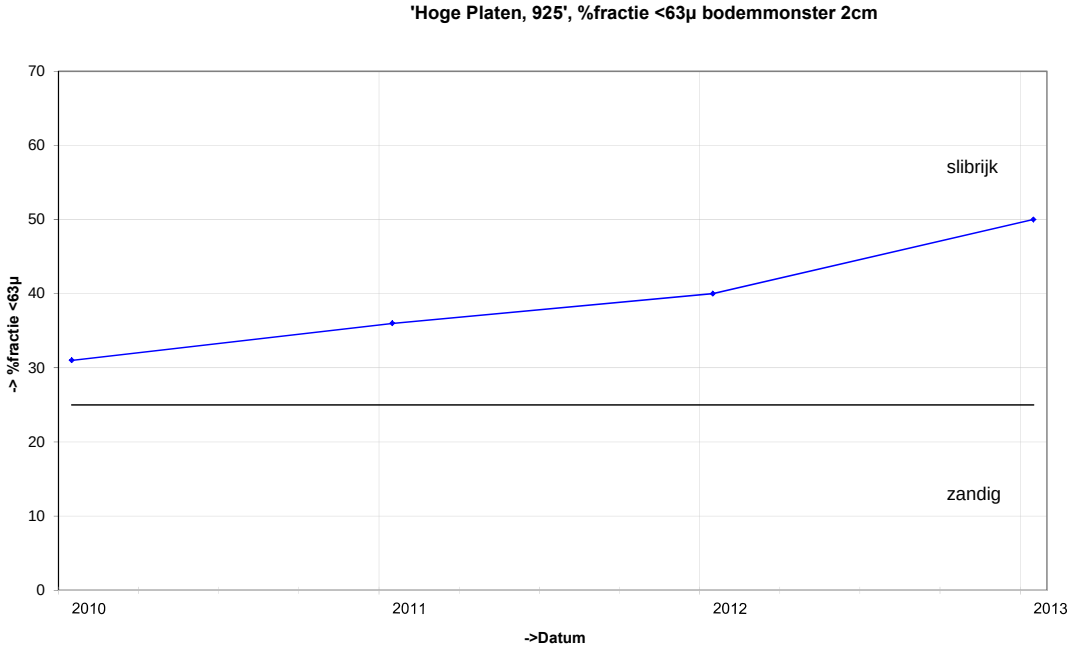
Geomorfologische eenheid: P1a1

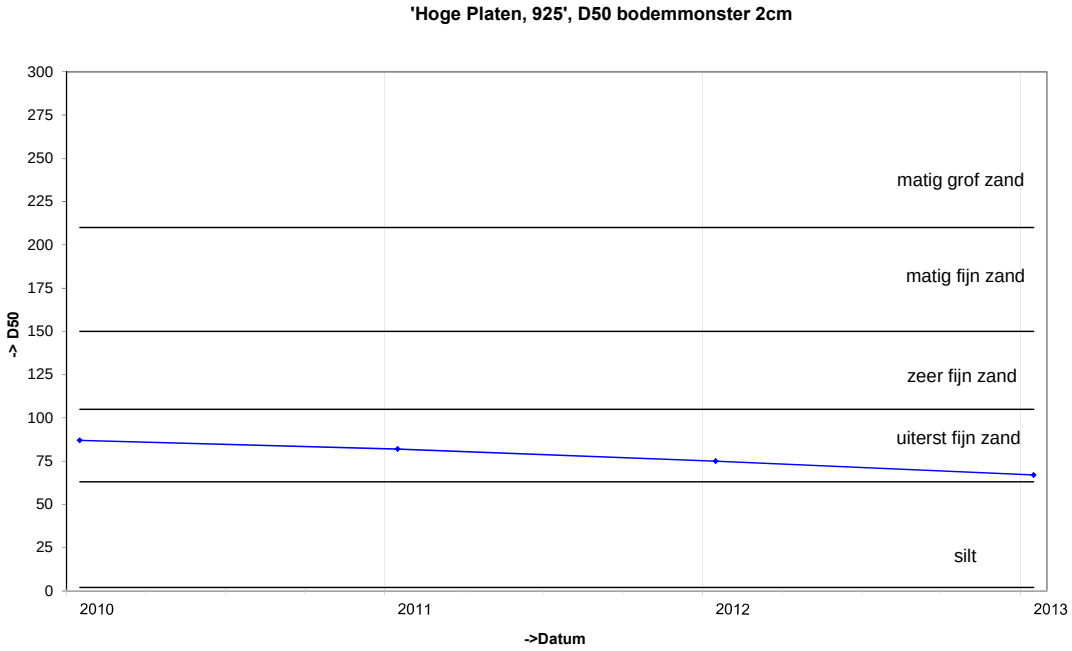
Lutum:	5-8
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Opmerking:
veel heteromastus, nonnetjes

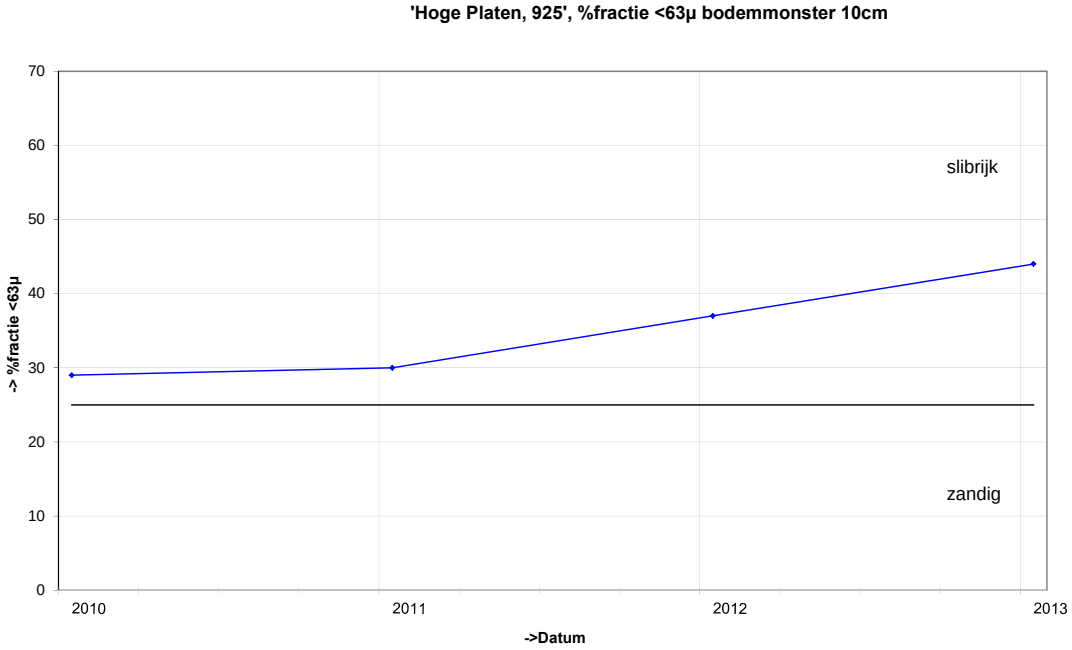
Hoek: 295°

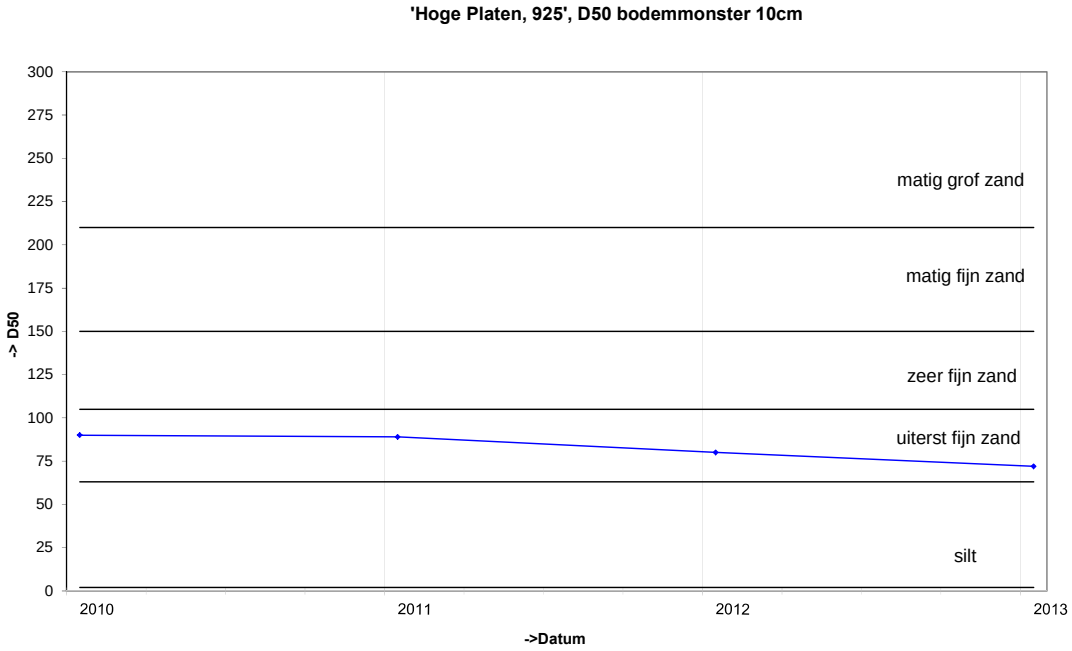
Grafieken sedimentatie 2cm



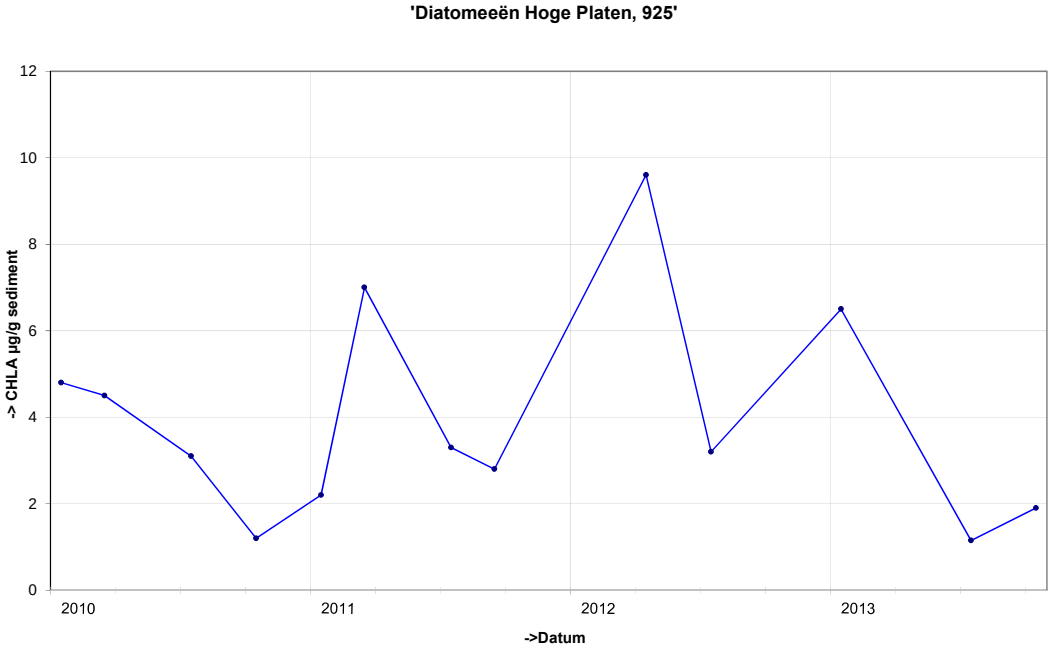


Grafieken sedimentatie 10cm





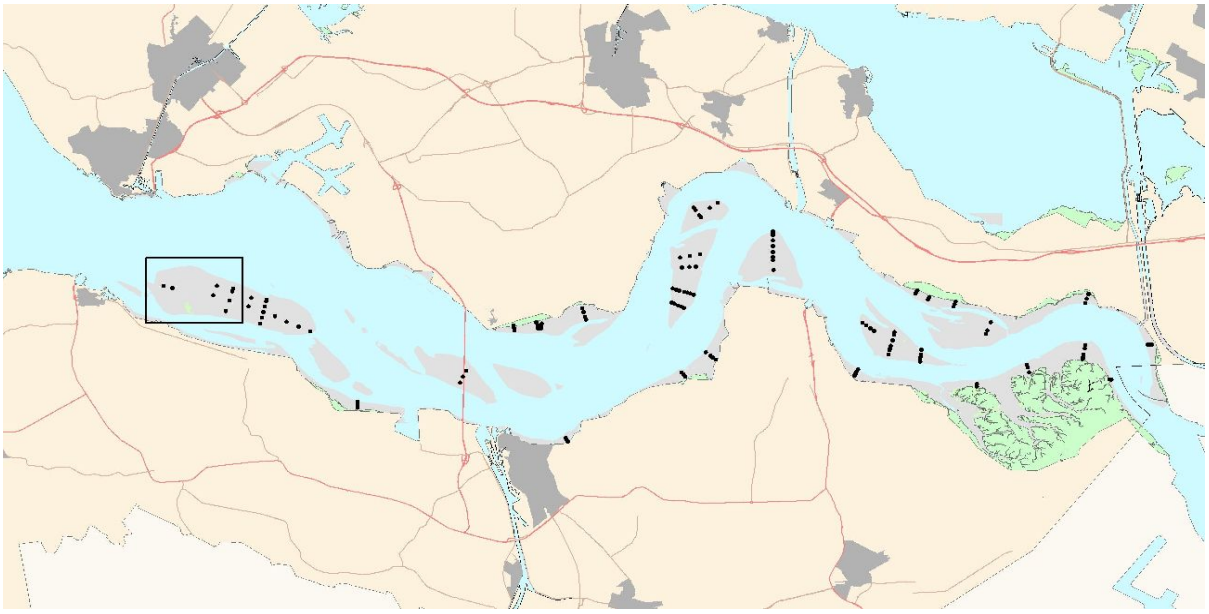
Grafieken Diatomeeën

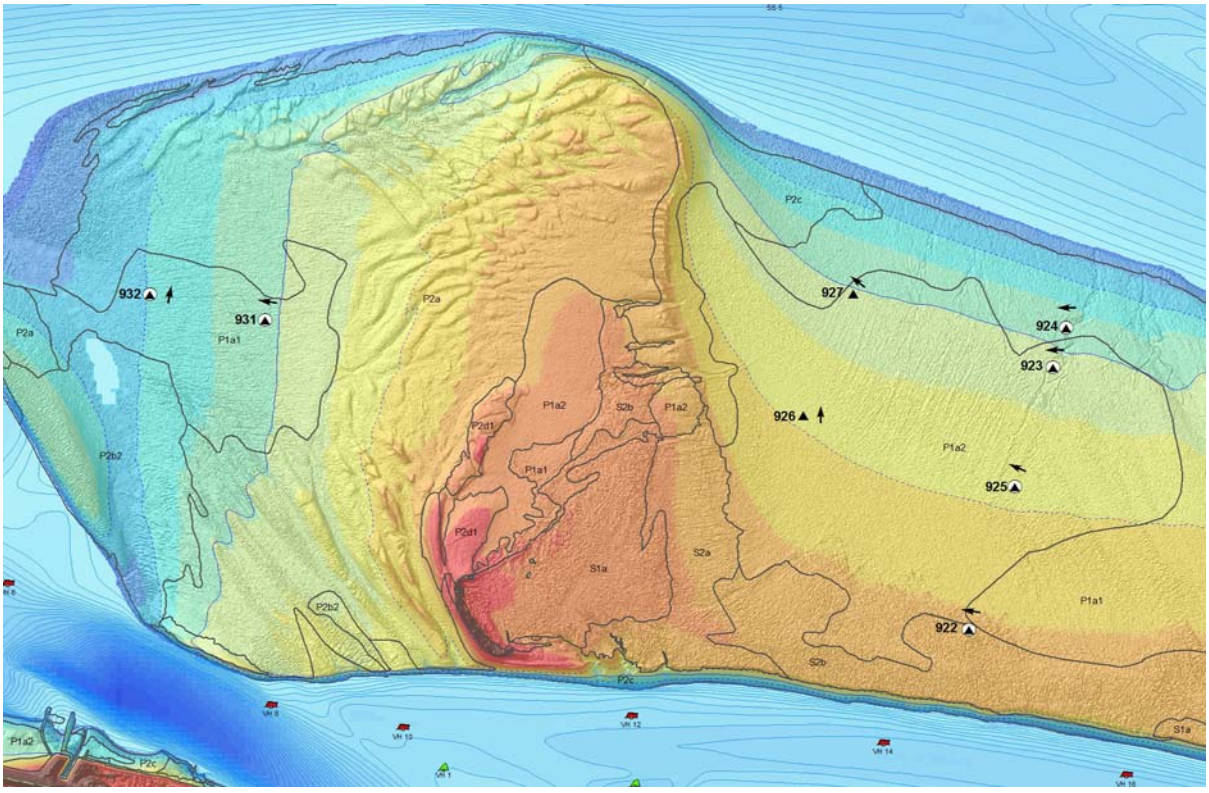


Locatie: Hoge Platen
Puntnummer: 926
Code:

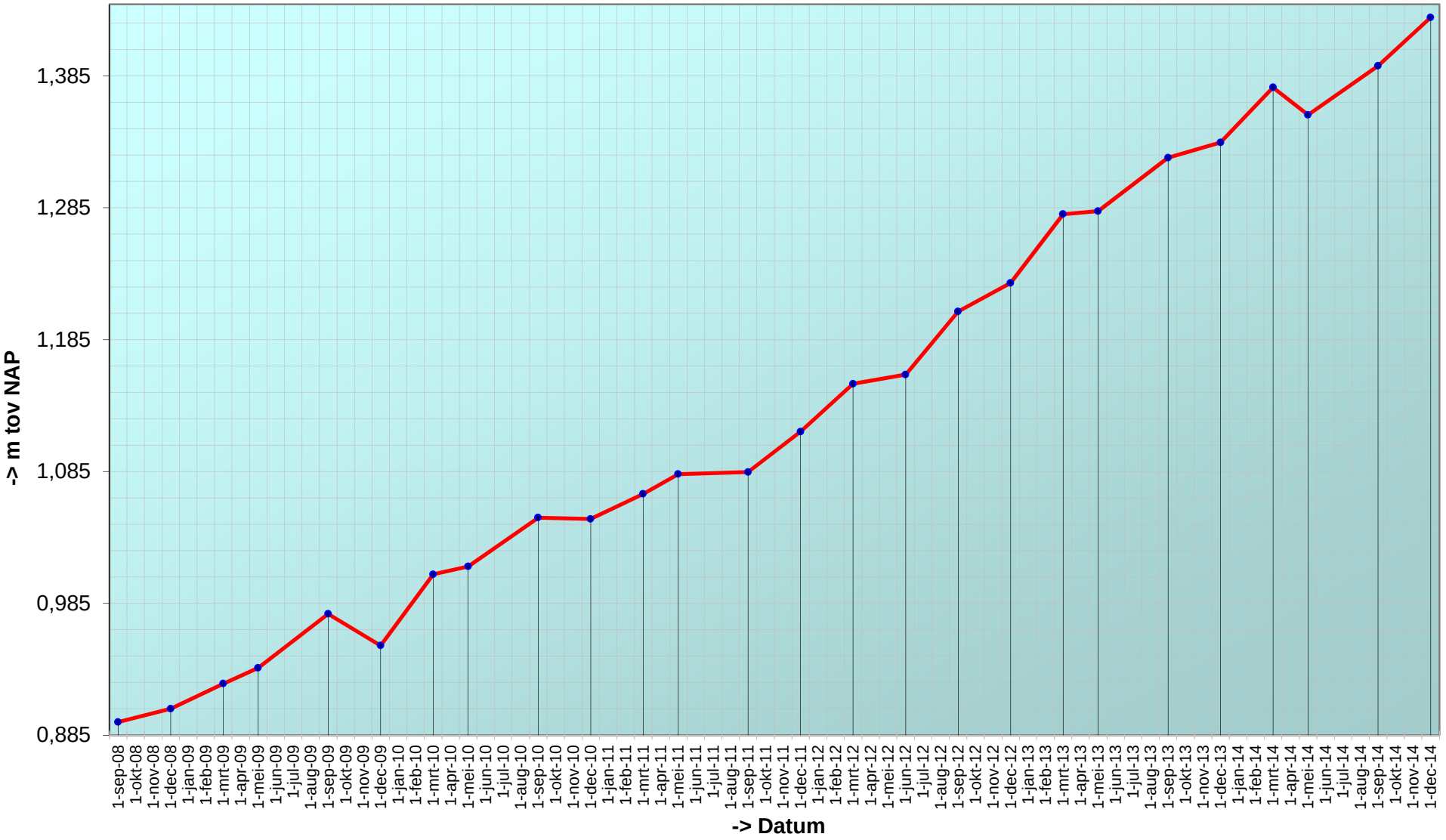
Bemonstering: SE-BESCHR

XY (RD) 33137,99, 380221,32

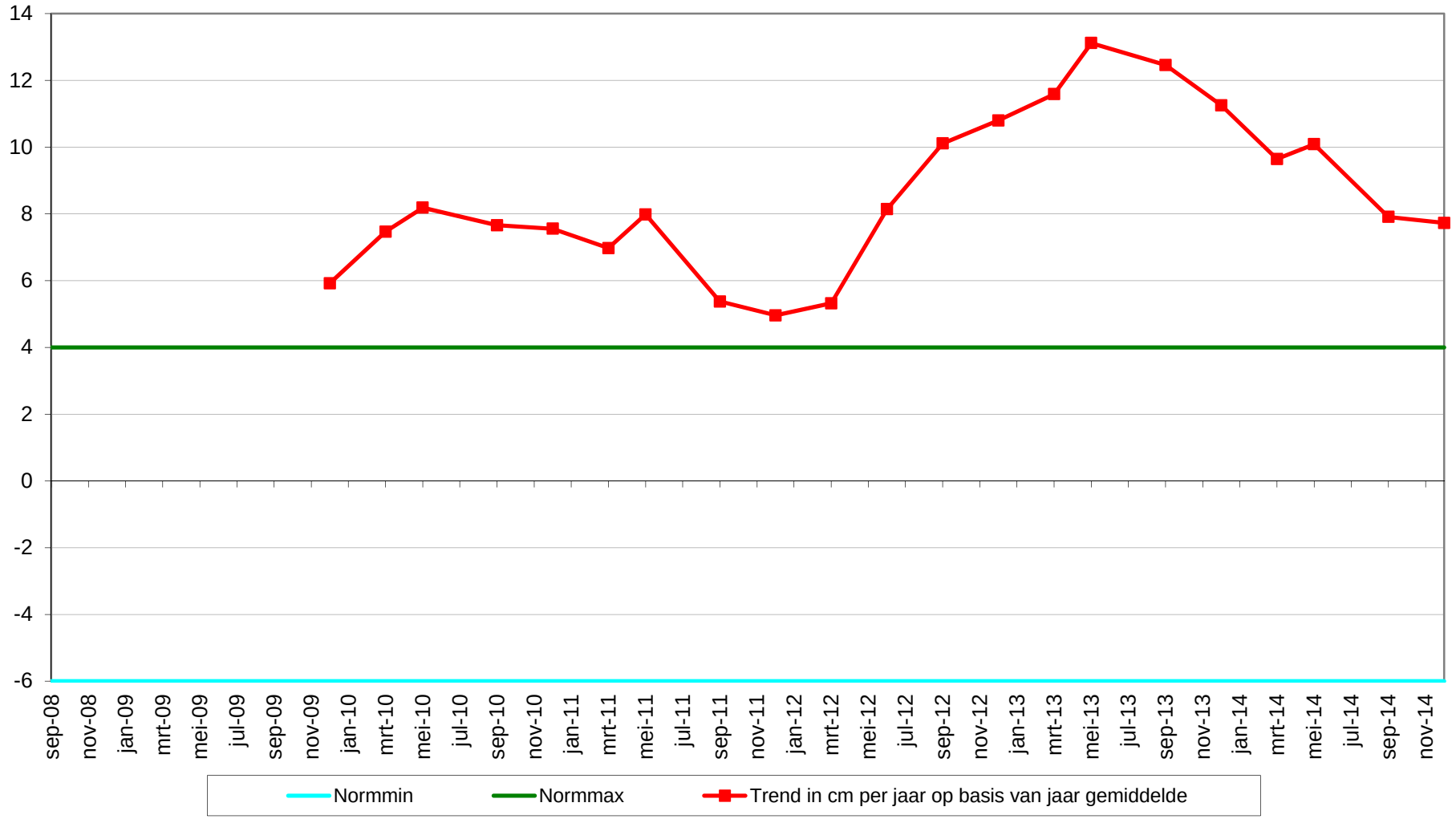




Hoogteontwikkeling 'Hoge Platen, 926'



Trend sedimentatie erosie 'Hoge Platen, 926'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren Geen
Corophium Weinig
Kokkels Geen
Bodemleven Gemiddeld

Hoek: 1°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum: 12-17

Wadpieren Geen
Corophium Veel
Kokkels Geen
Bodemleven Rijk

Hoek: 1°

Datum: 19-5-2014



Geomorfologische eenheid: P1a2

Lutum: 12-17

Wadpieren Weinig
Corophium Geen
Kokkels Geen
Bodemleven Rijk

Hoek: 1°

Datum: 20-3-2014



Geomorfologische eenheid: P1a2

Lutum:	8-12
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

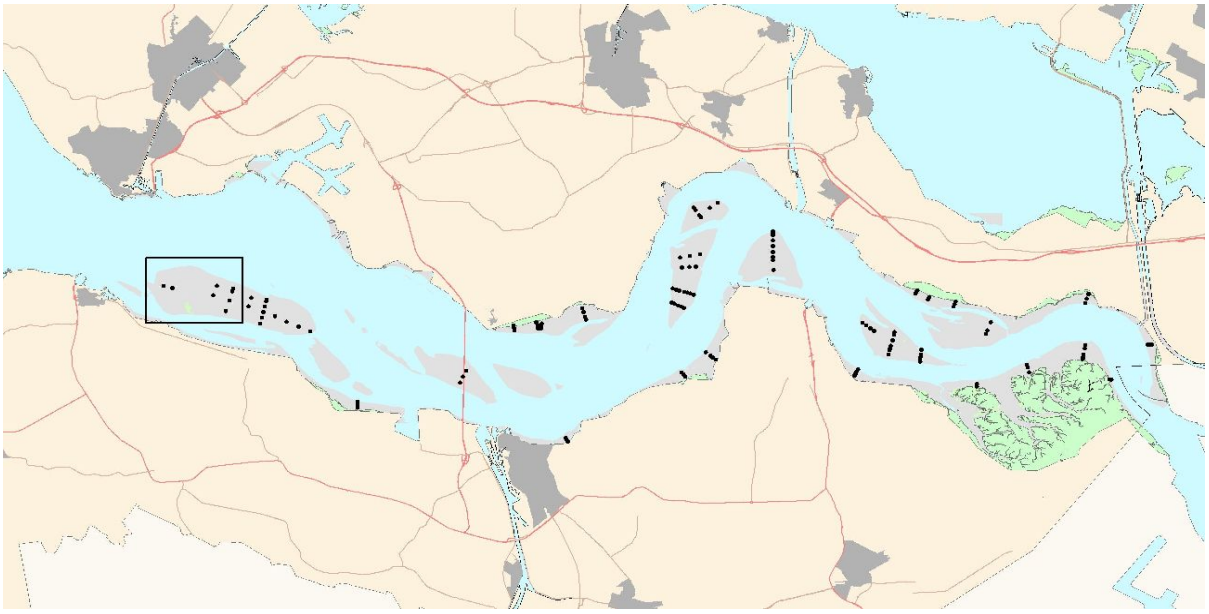
Opmerking:
veel nonnetje

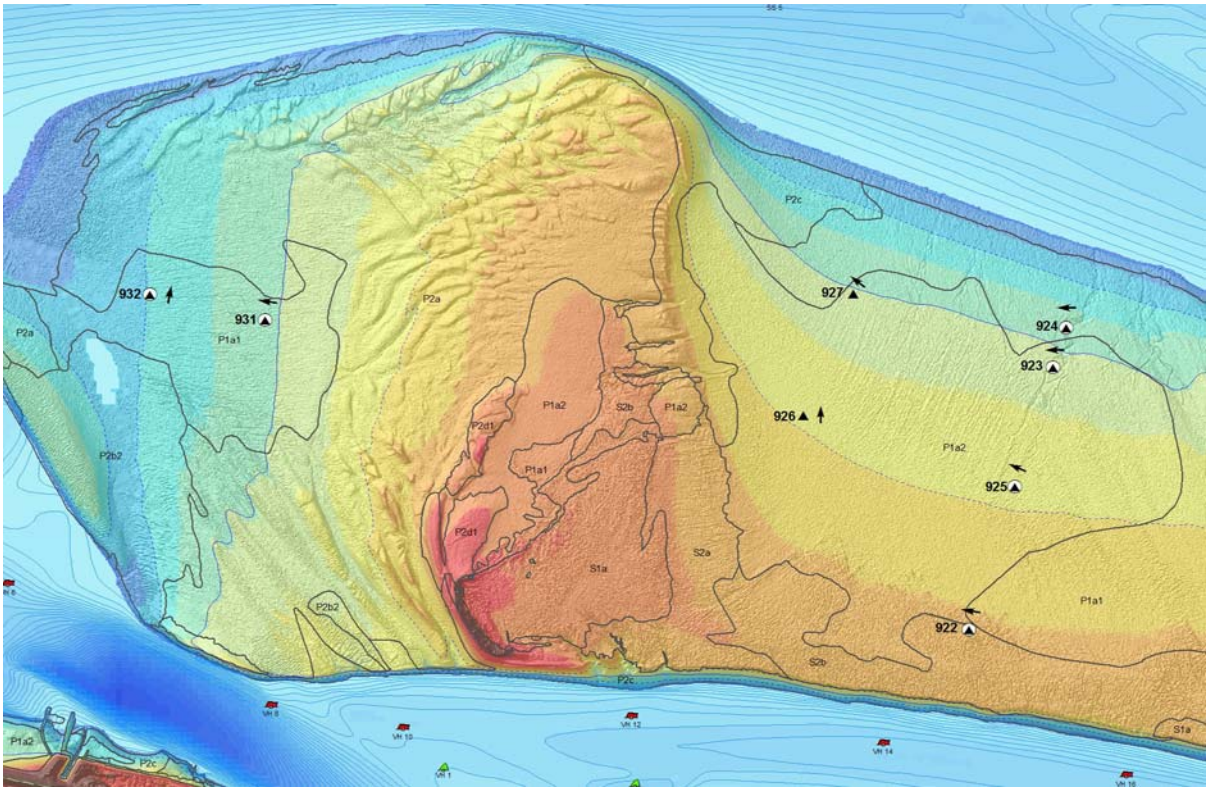
Hoek: 1°

Locatie: Hoge Platen
Puntnummer: 927
Code:

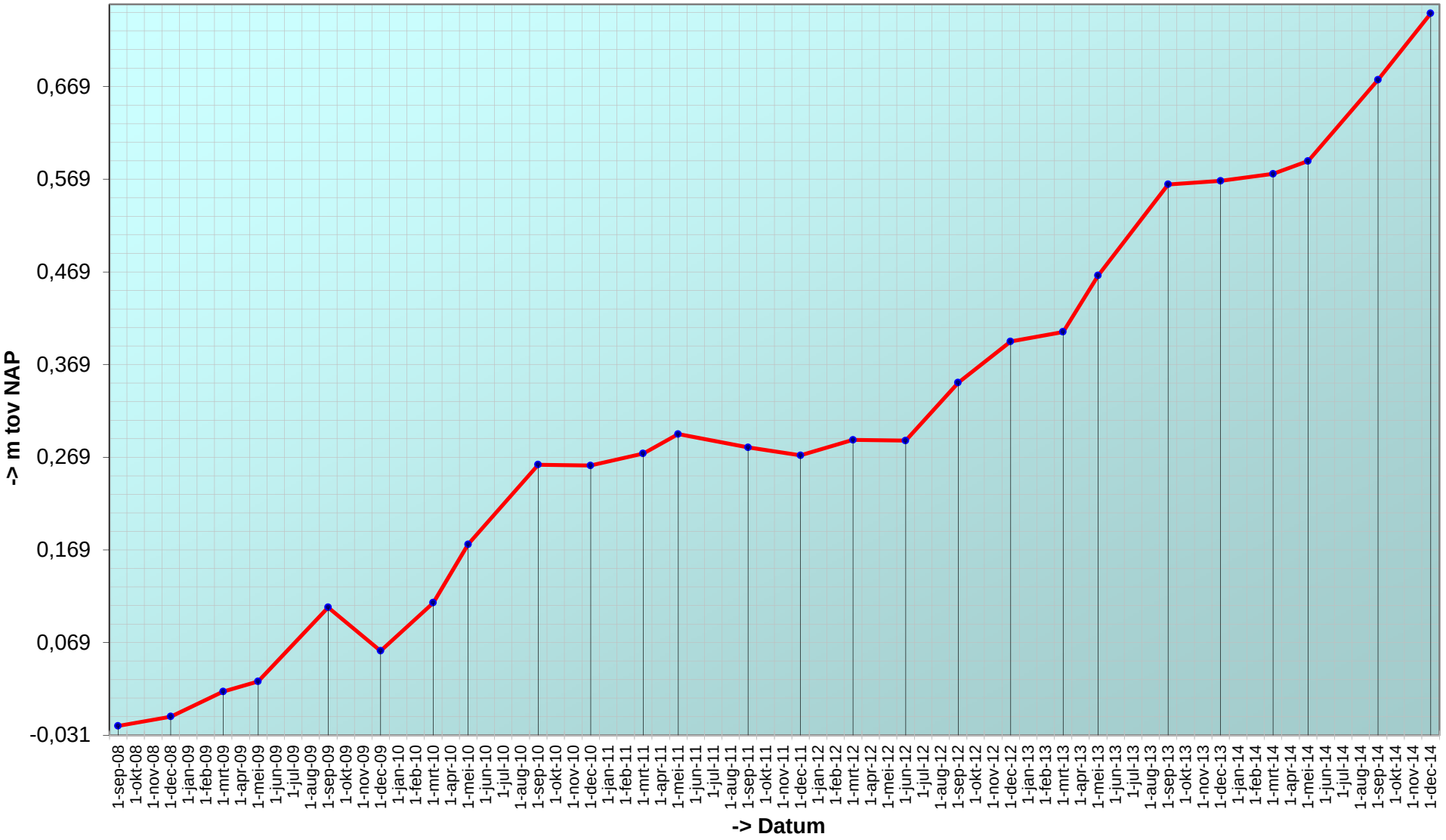
Bemonstering: SE-BESCHR

XY (RD) 33308,8, 380670,51

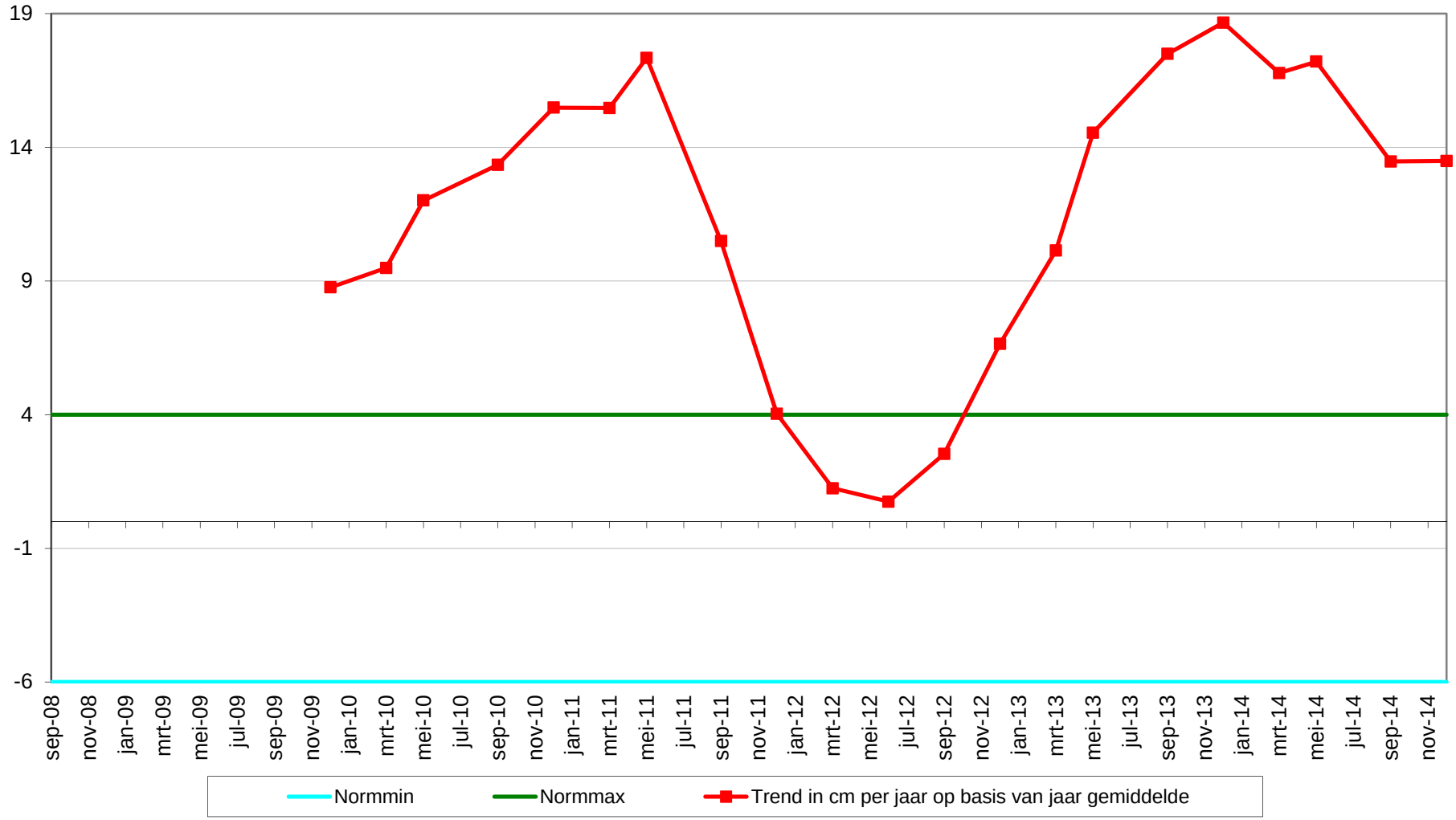




Hoogteontwikkeling 'Hoge Platen, 927'



Trend sedimentatie erosie 'Hoge Platen, 927'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 4-3-2015

Datum: 11-12-2014



Geomorfologische eenheid: P1a1

Lutum: 5-8

Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 310°

Datum: 11-9-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Hoek: 310°

Datum: 19-5-2014



Geomorfologische eenheid: P1a2

Lutum: 8-12

Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Rijk

Hoek: 310°

Datum: 20-3-2014

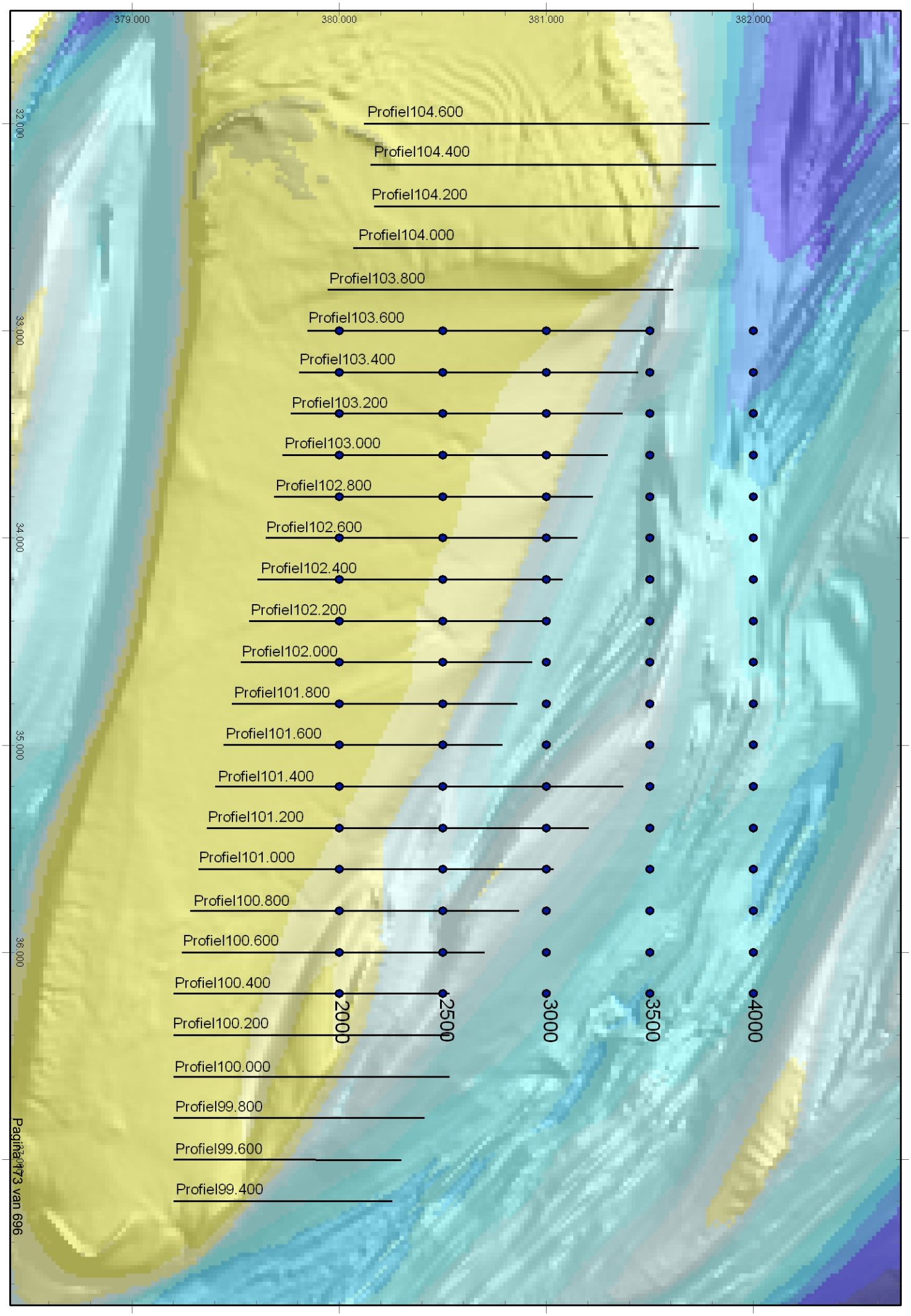


Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

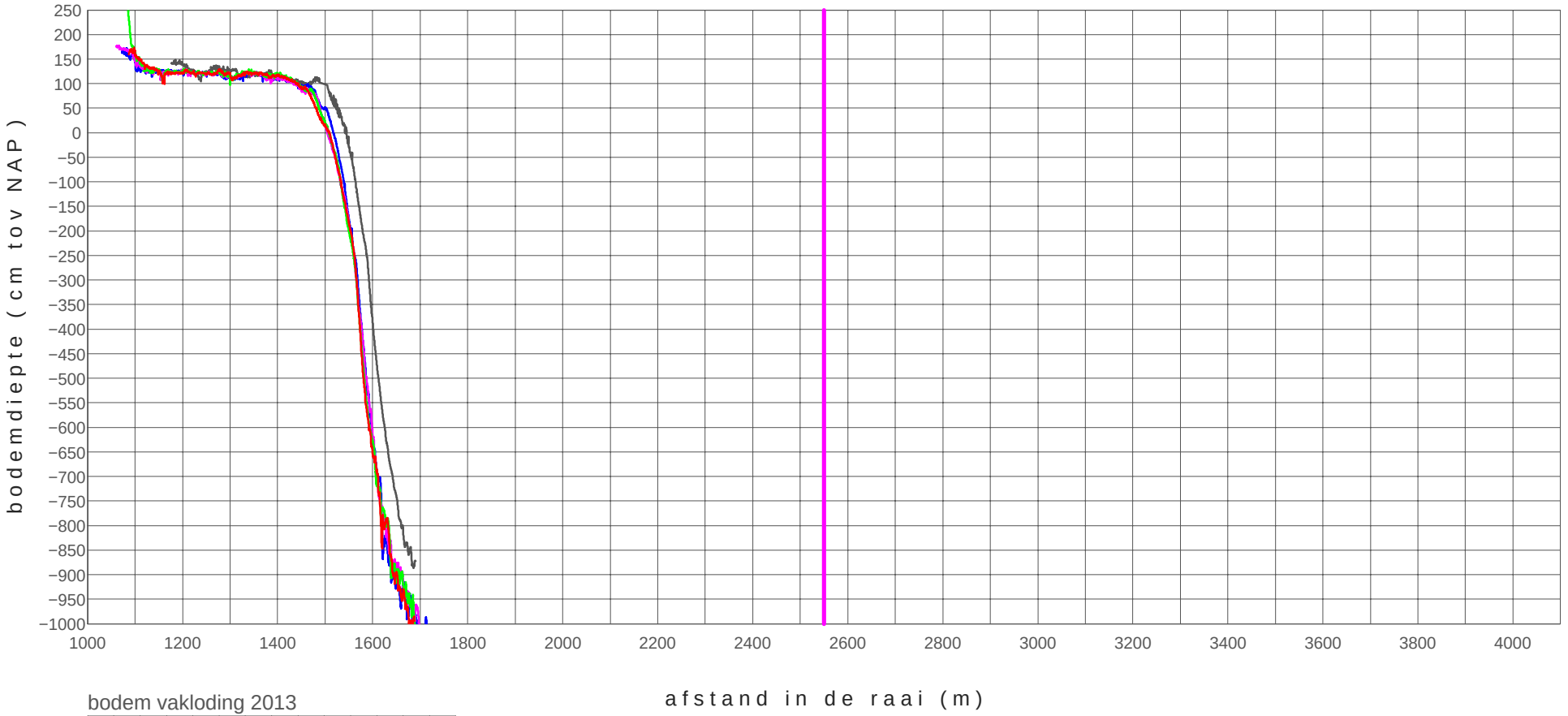
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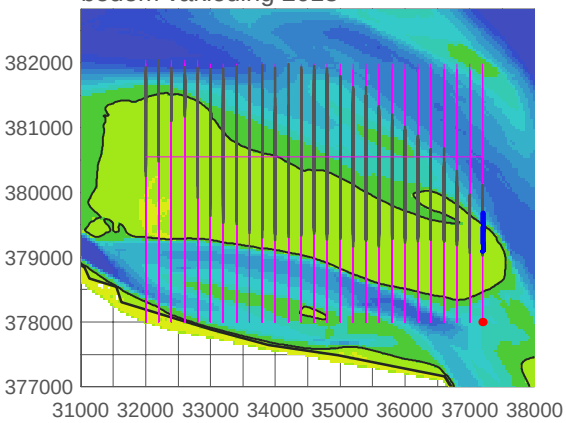

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bodem vakloding 2013

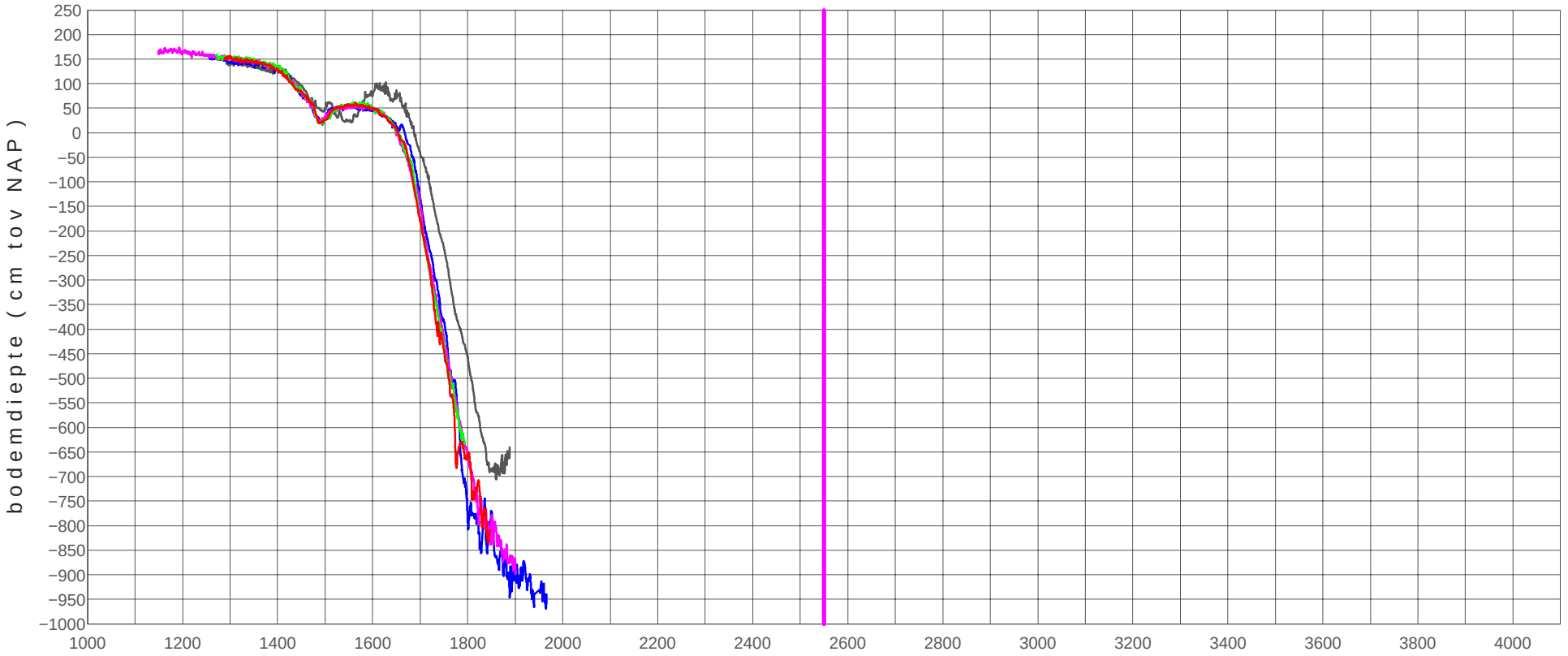


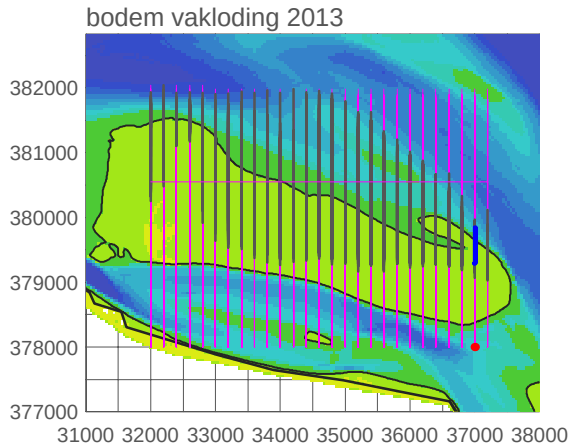
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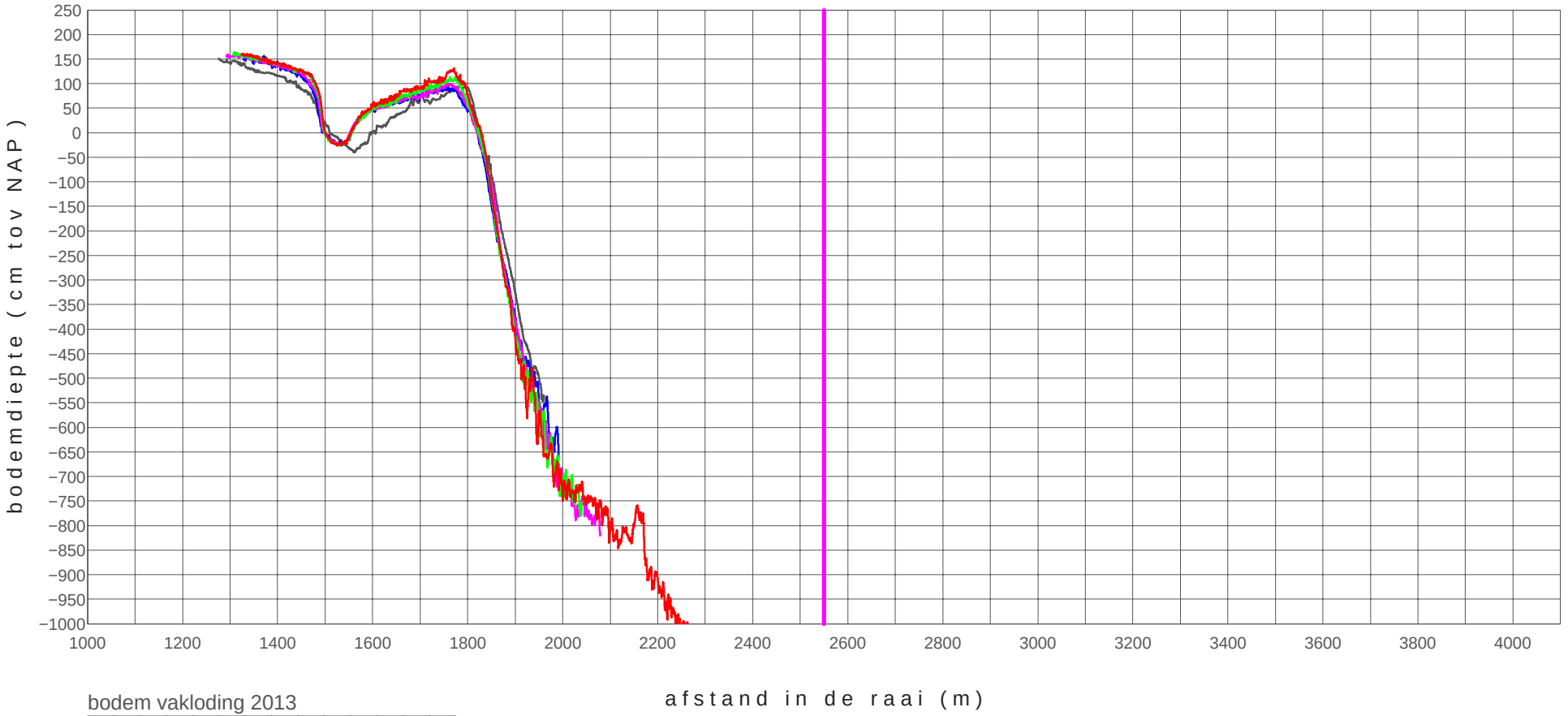


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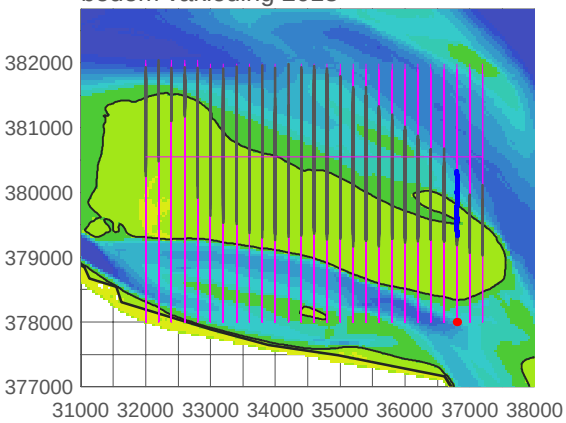
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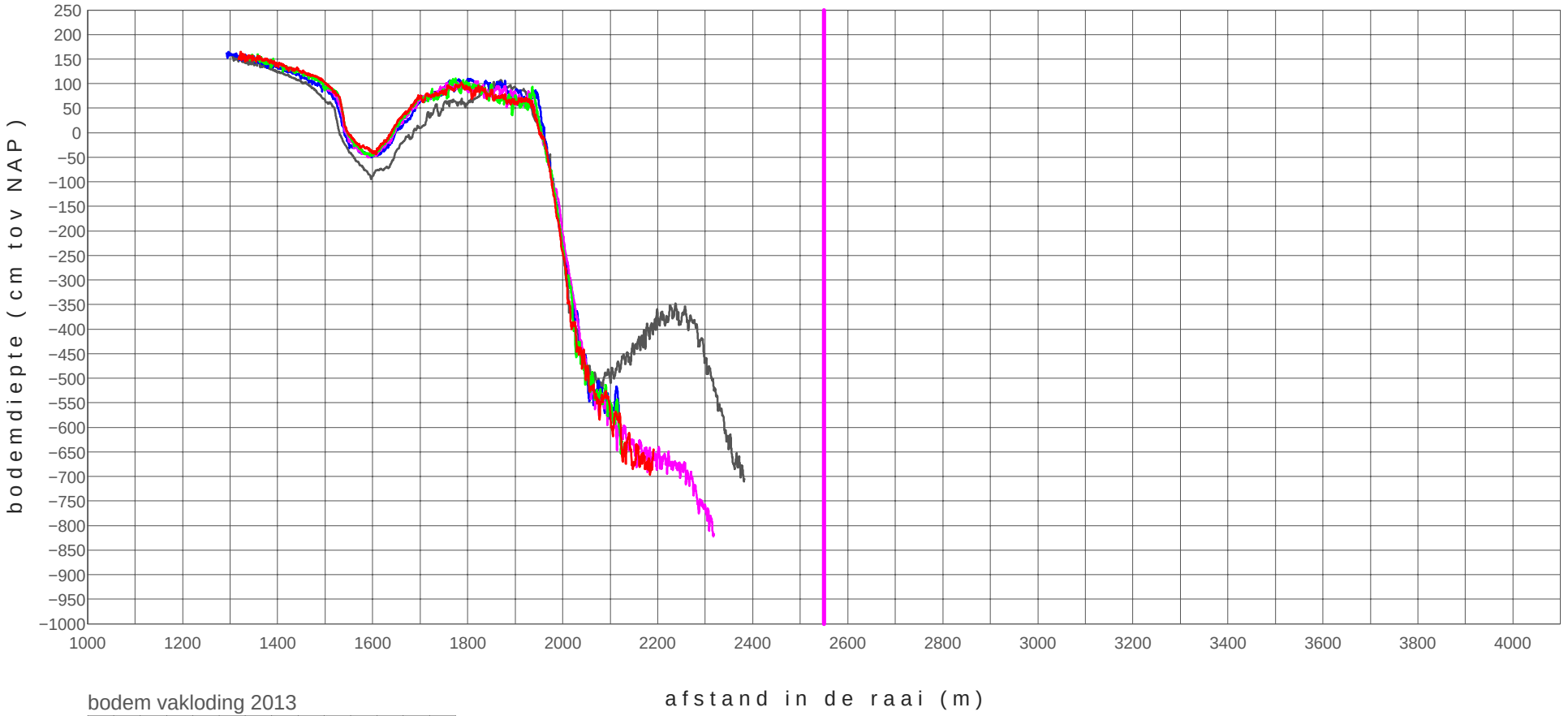


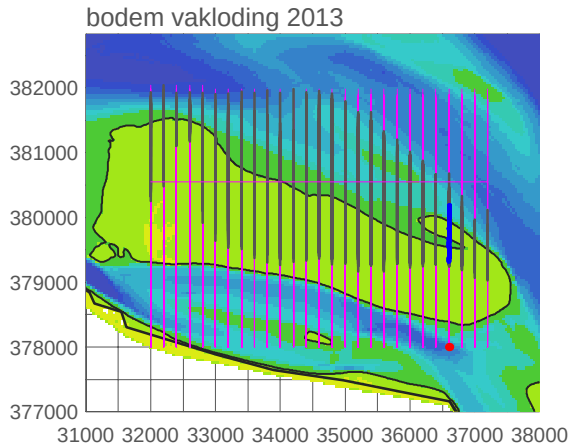
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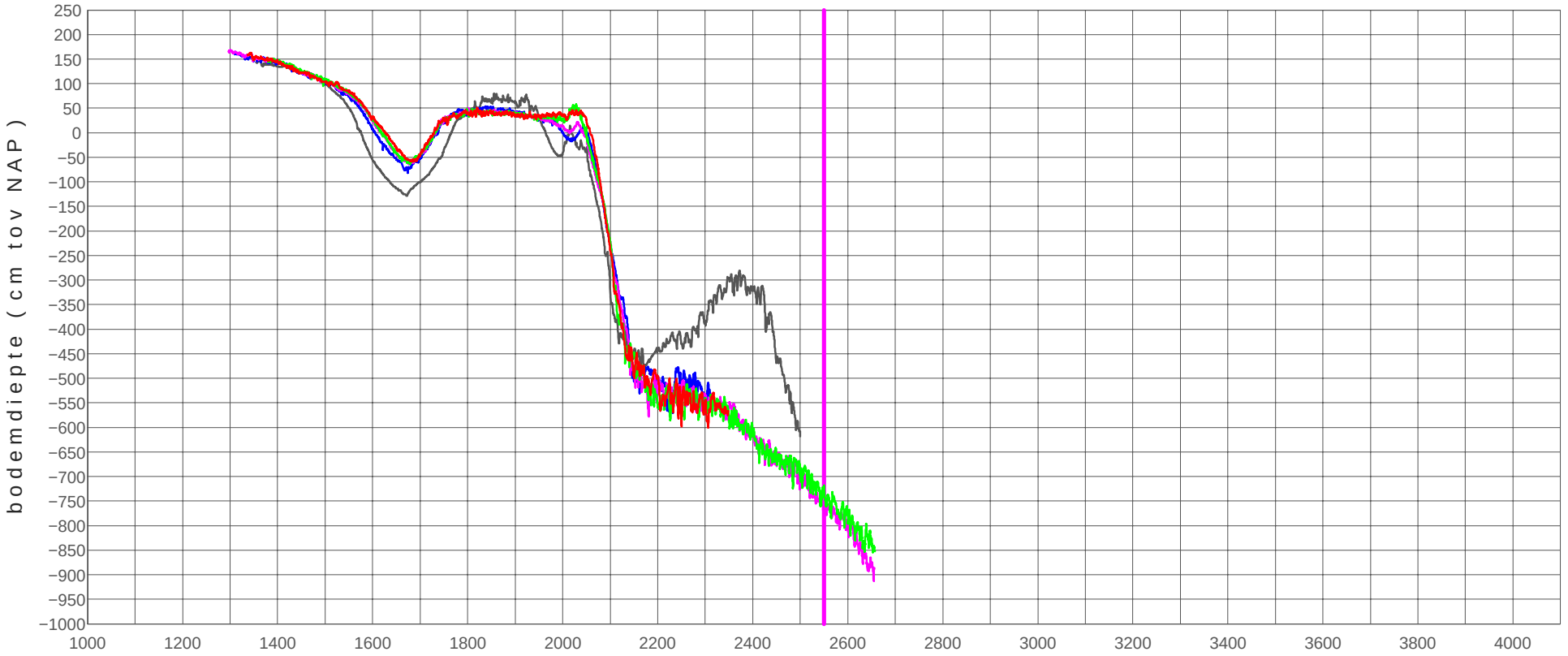


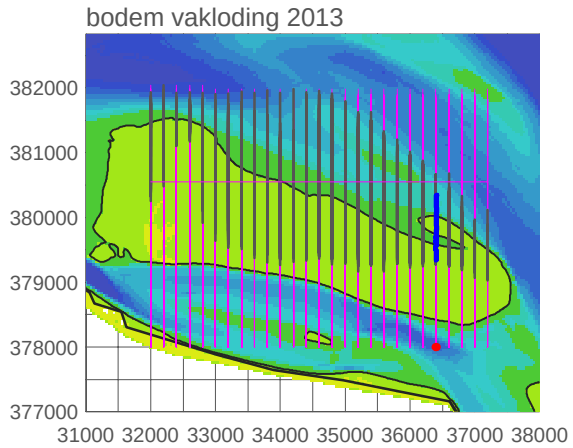
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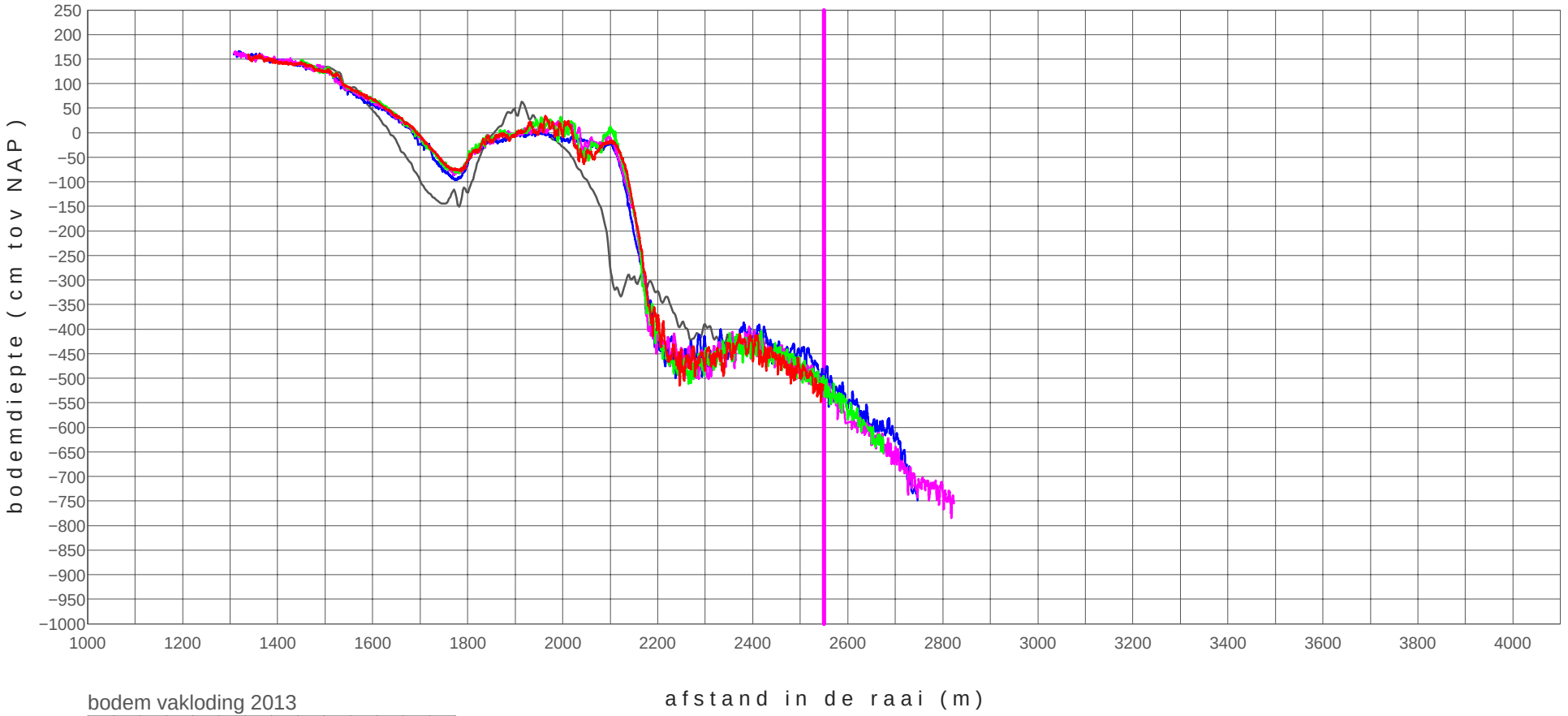


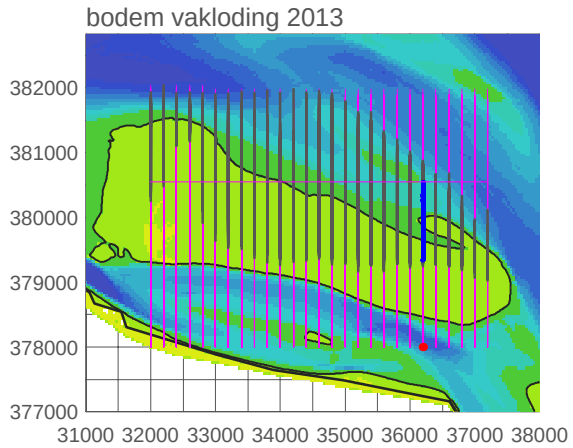
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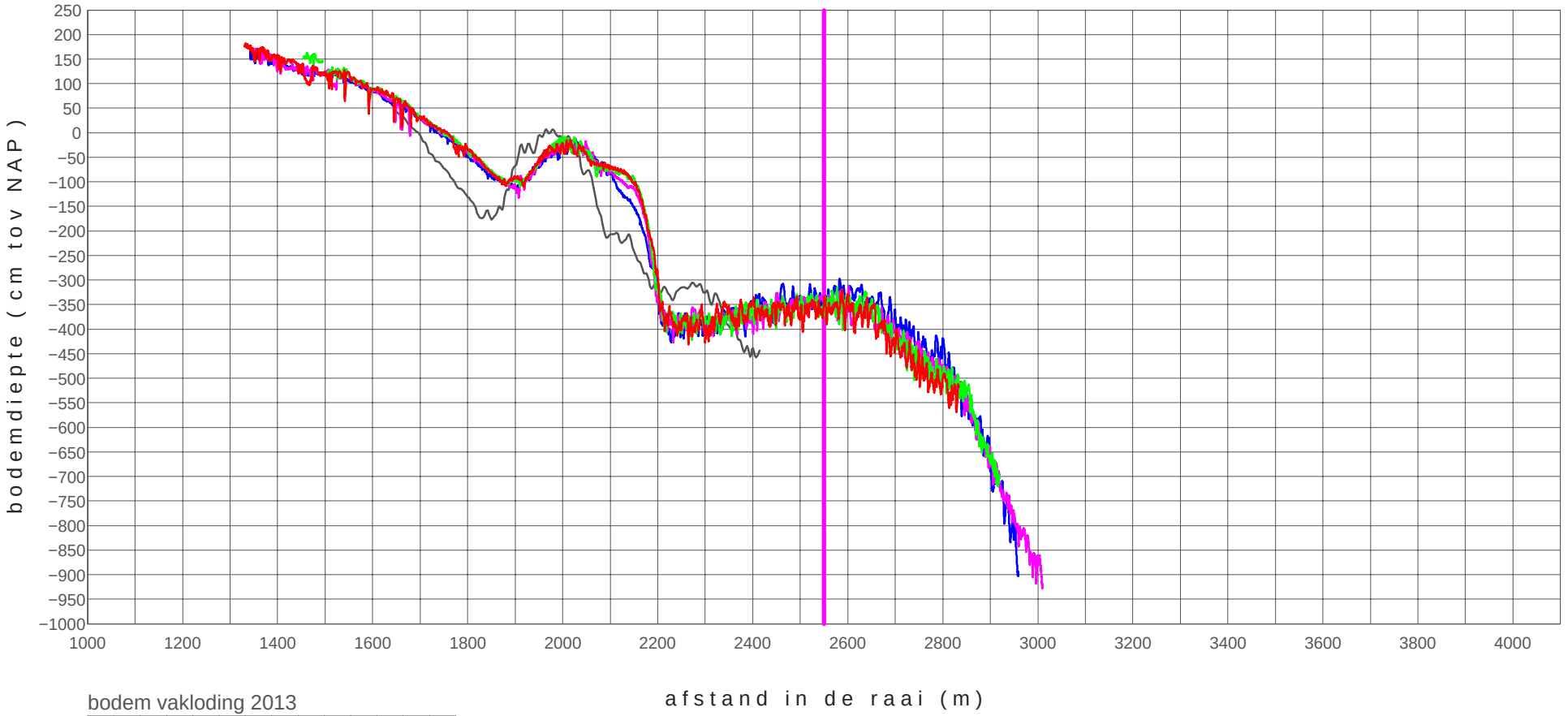


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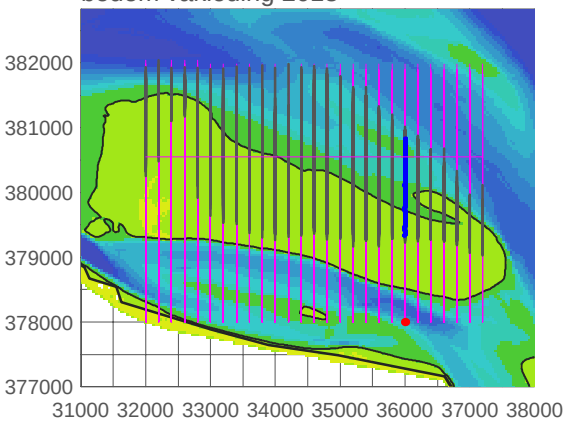
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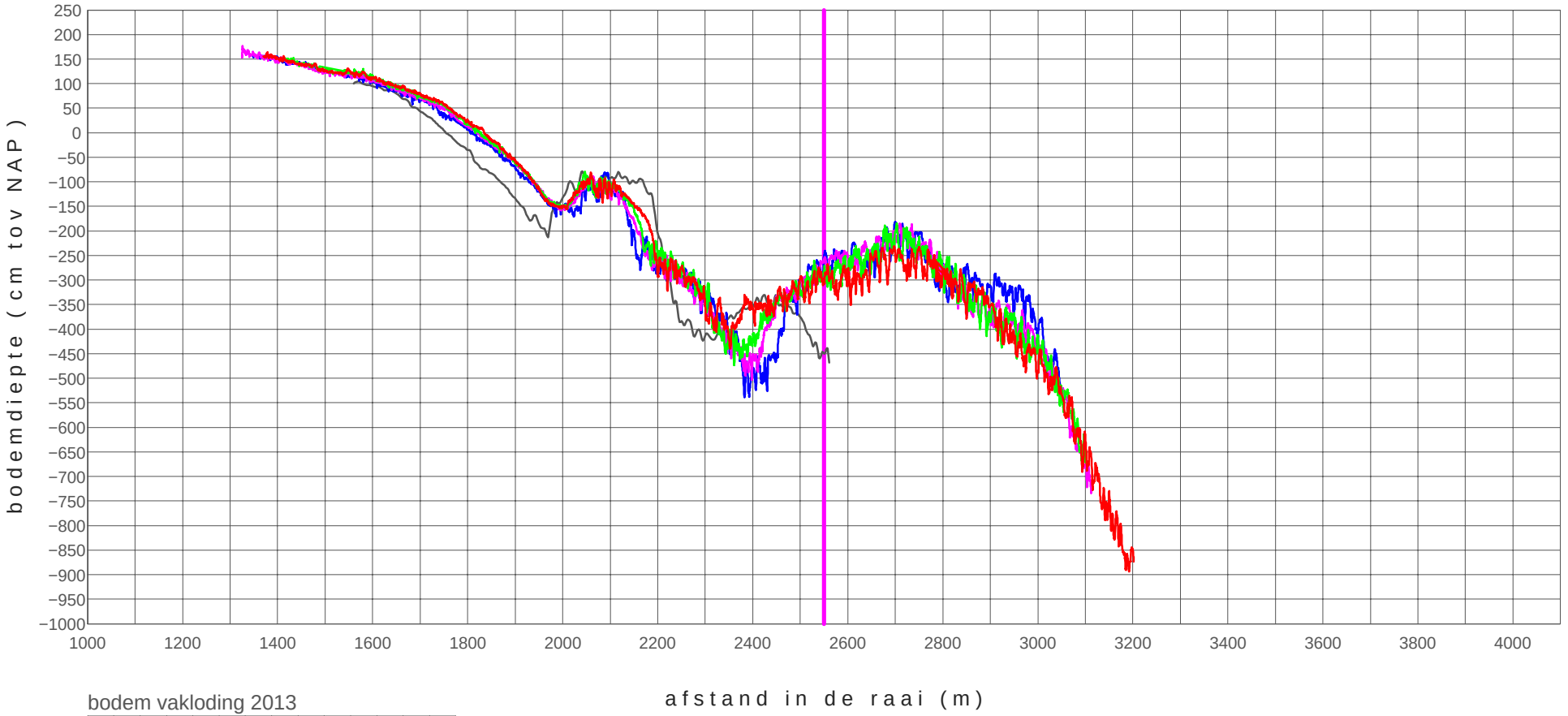


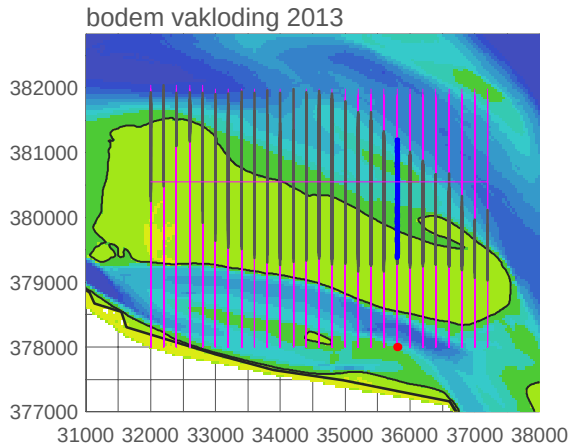
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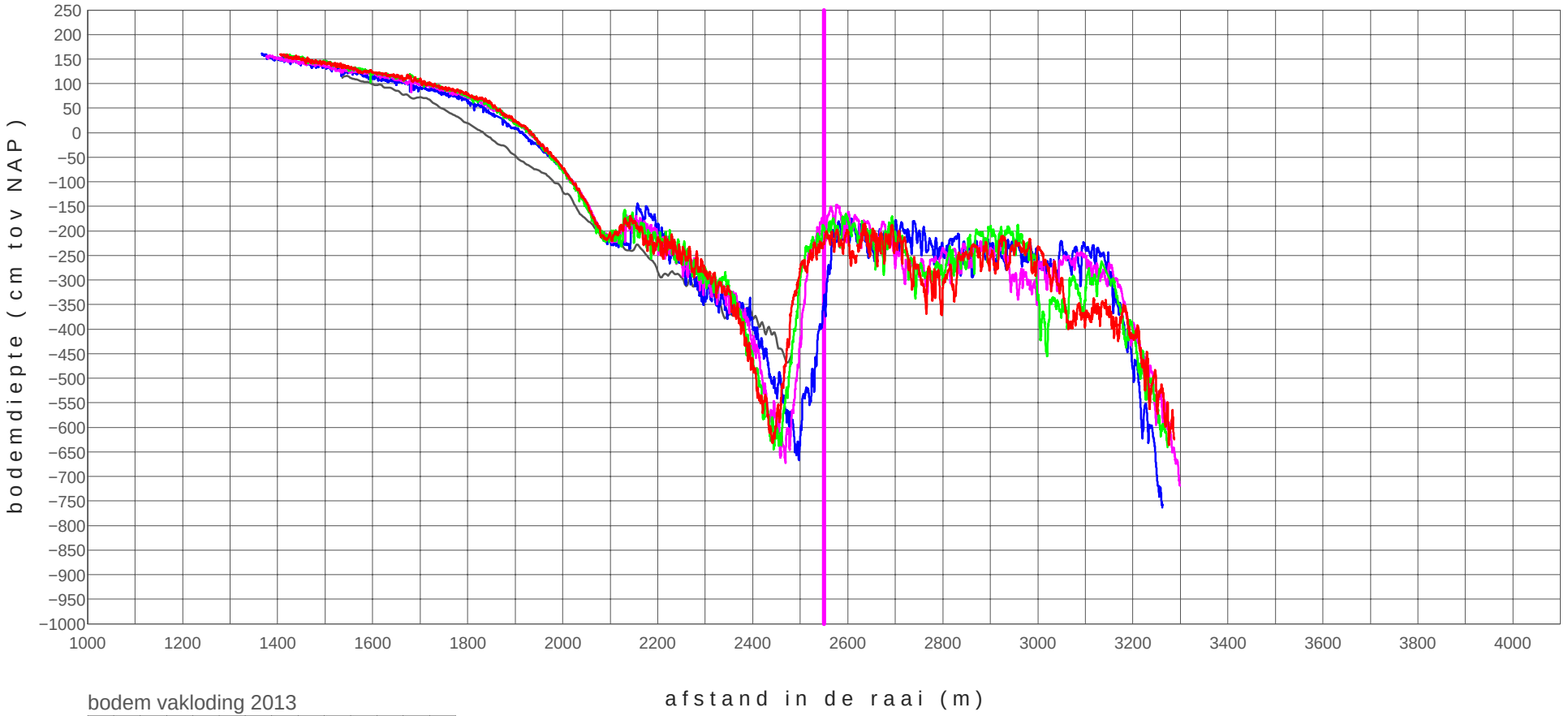


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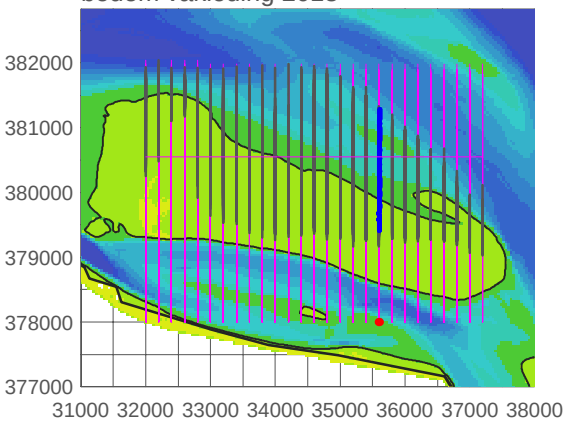
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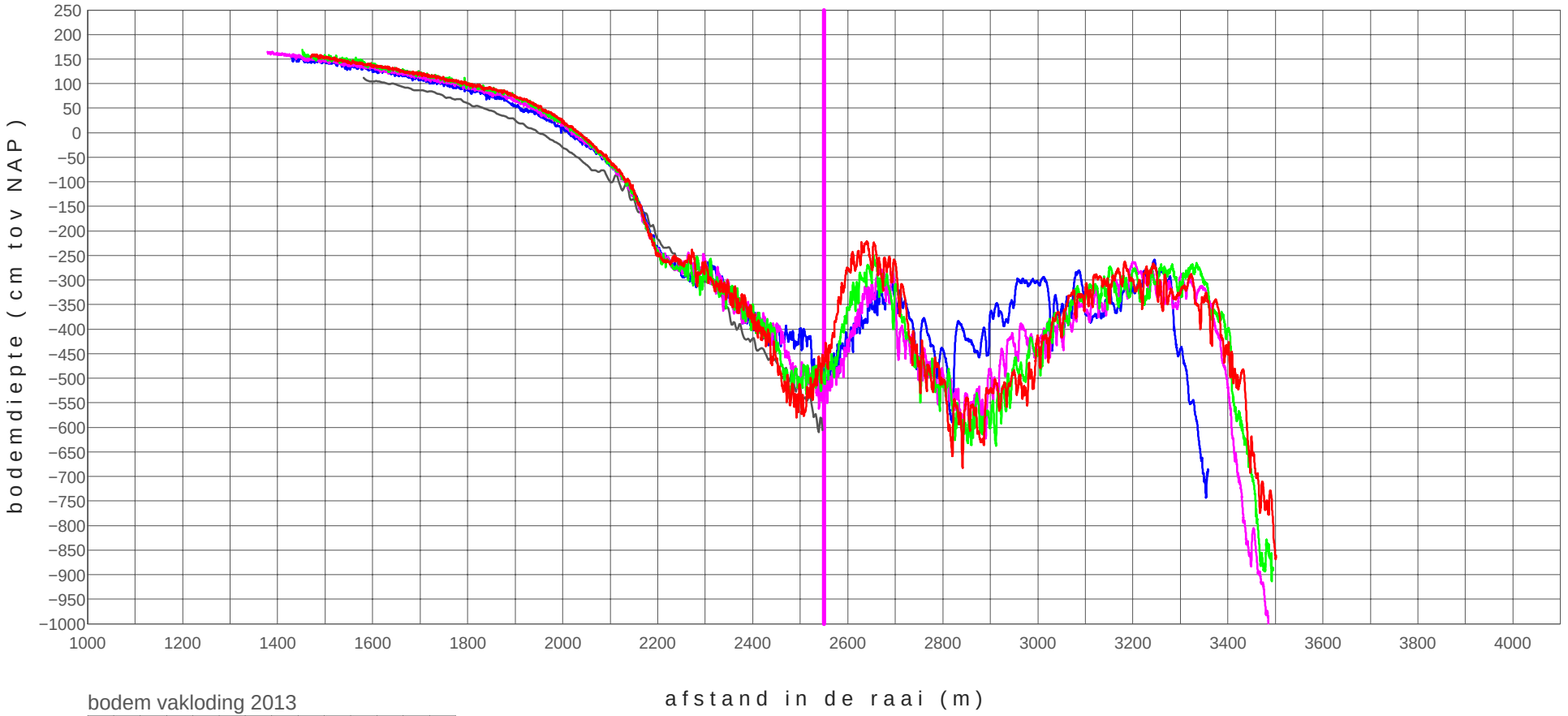


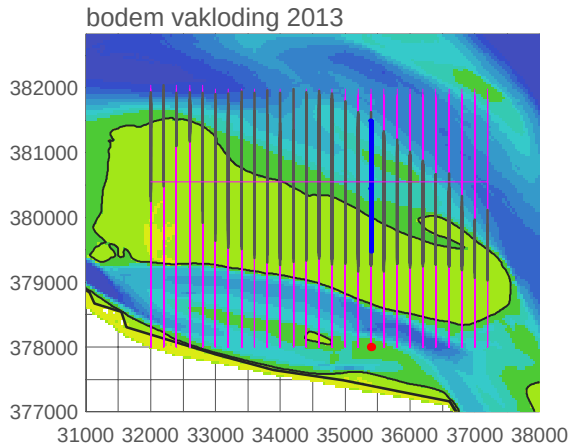
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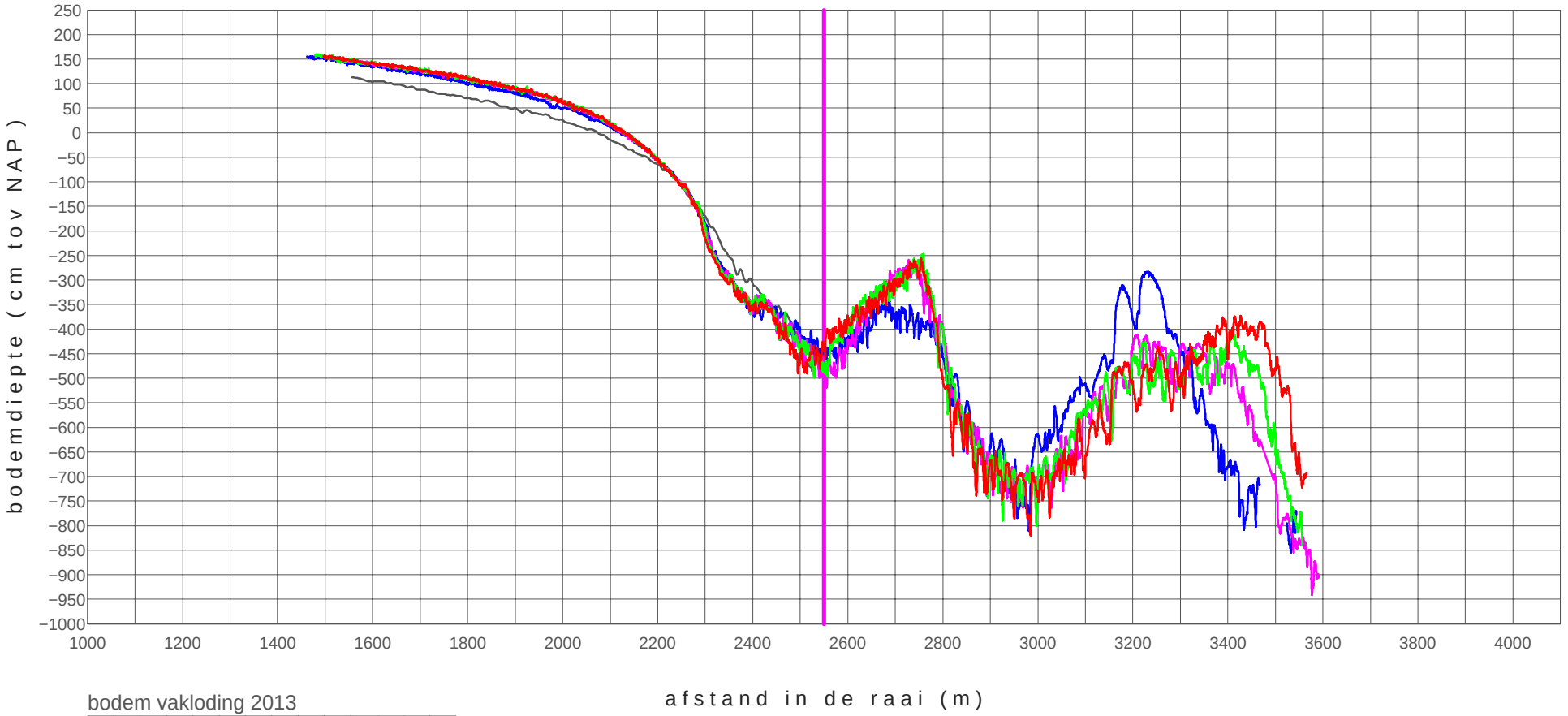


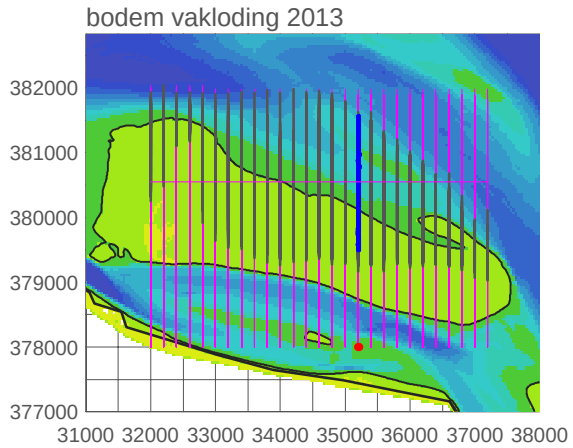
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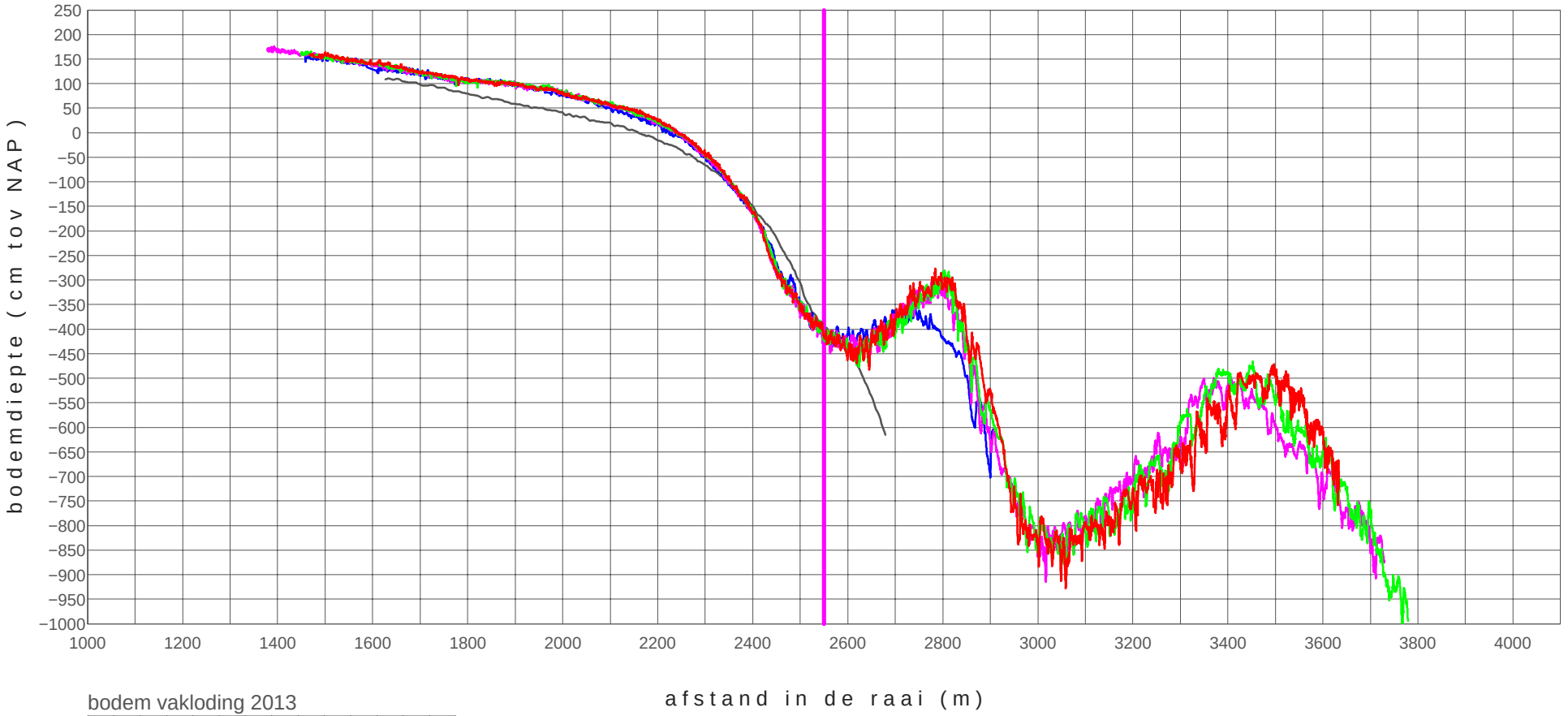


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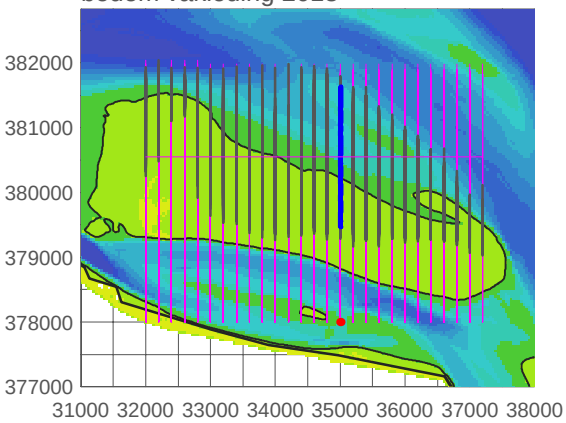
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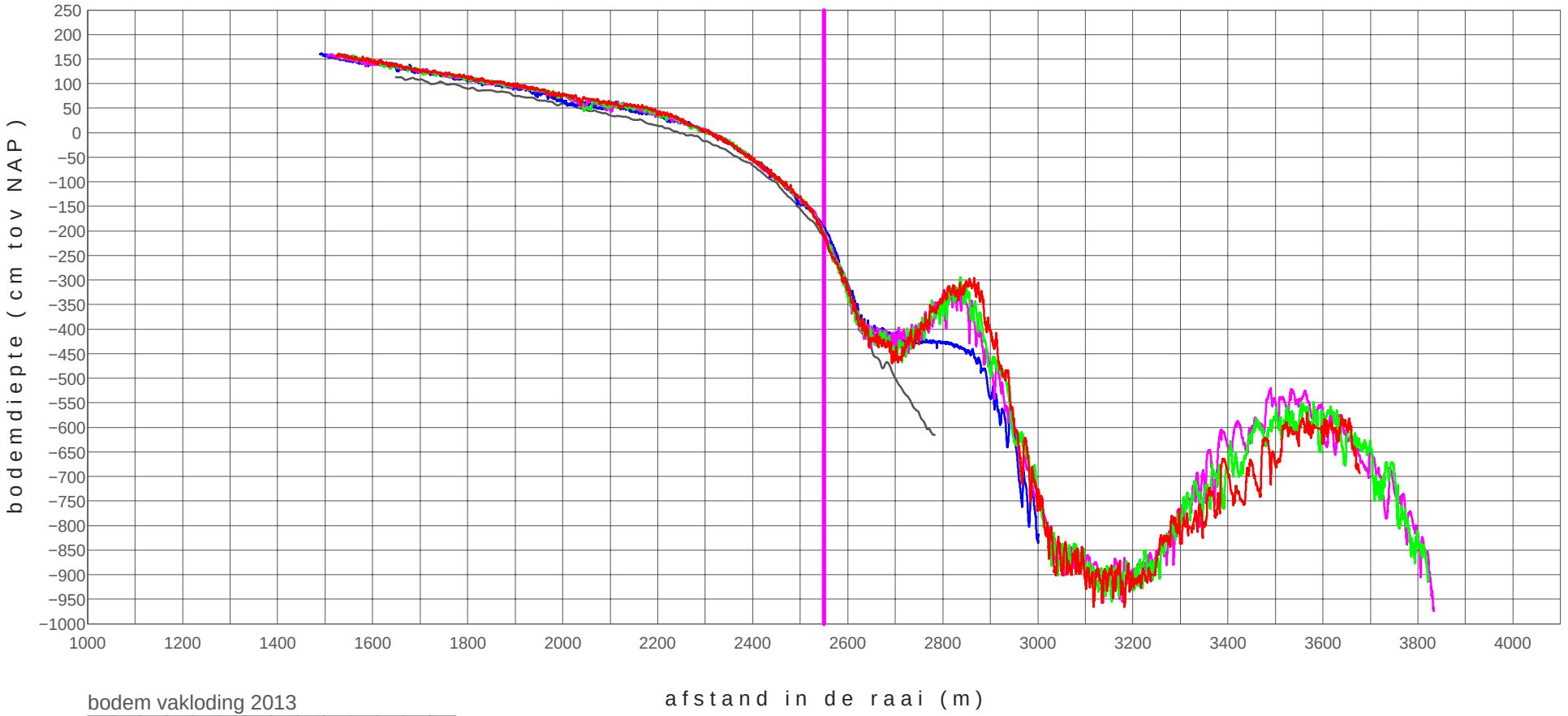


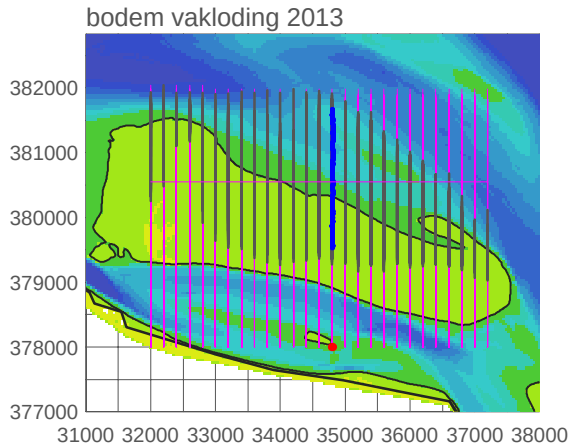
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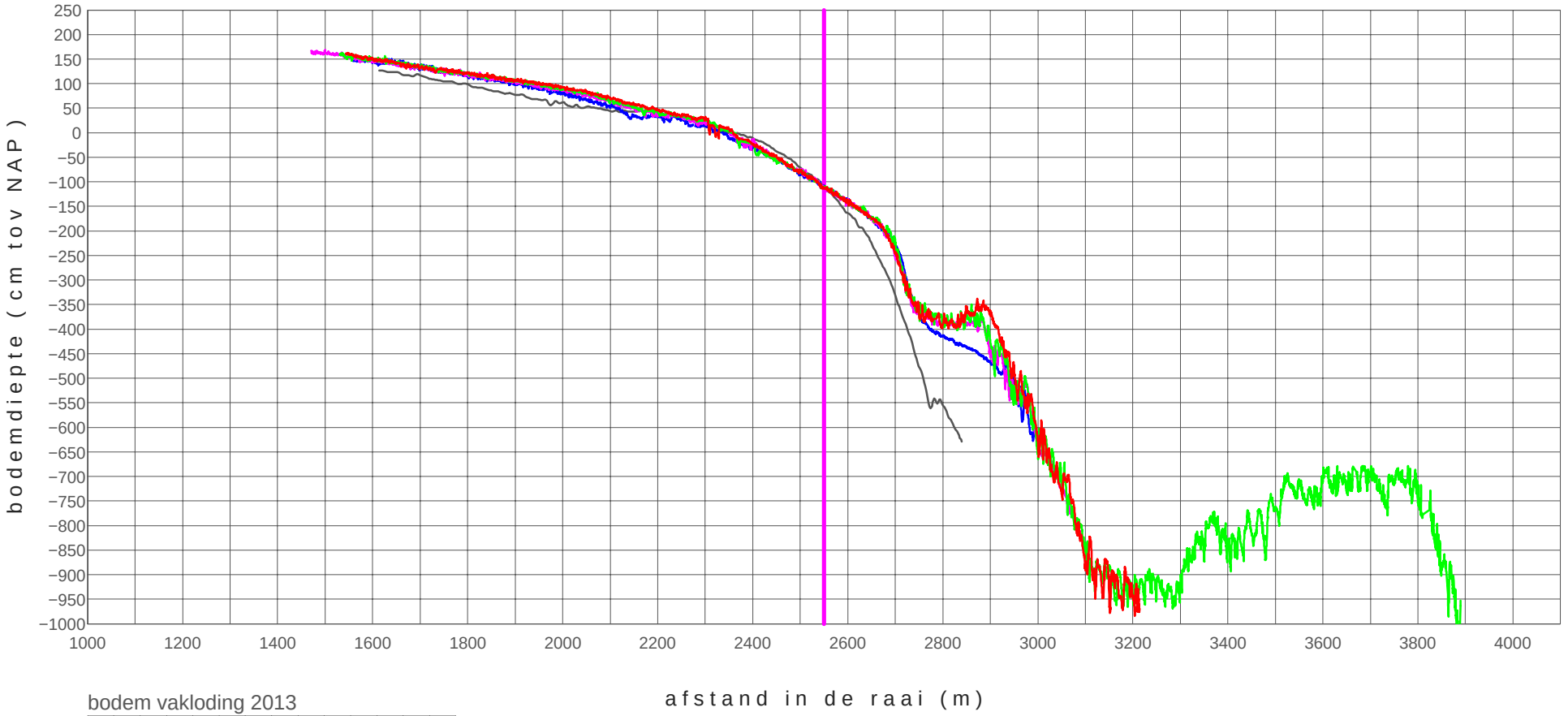


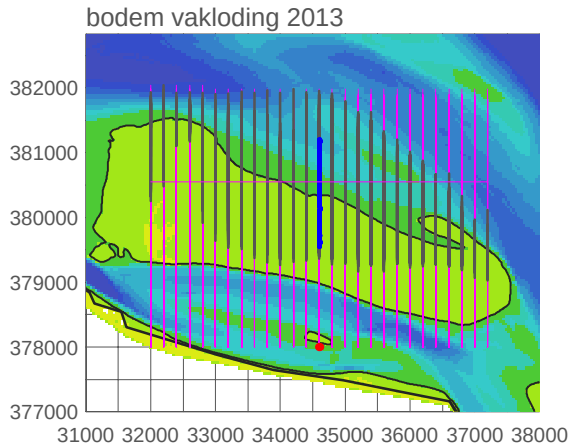
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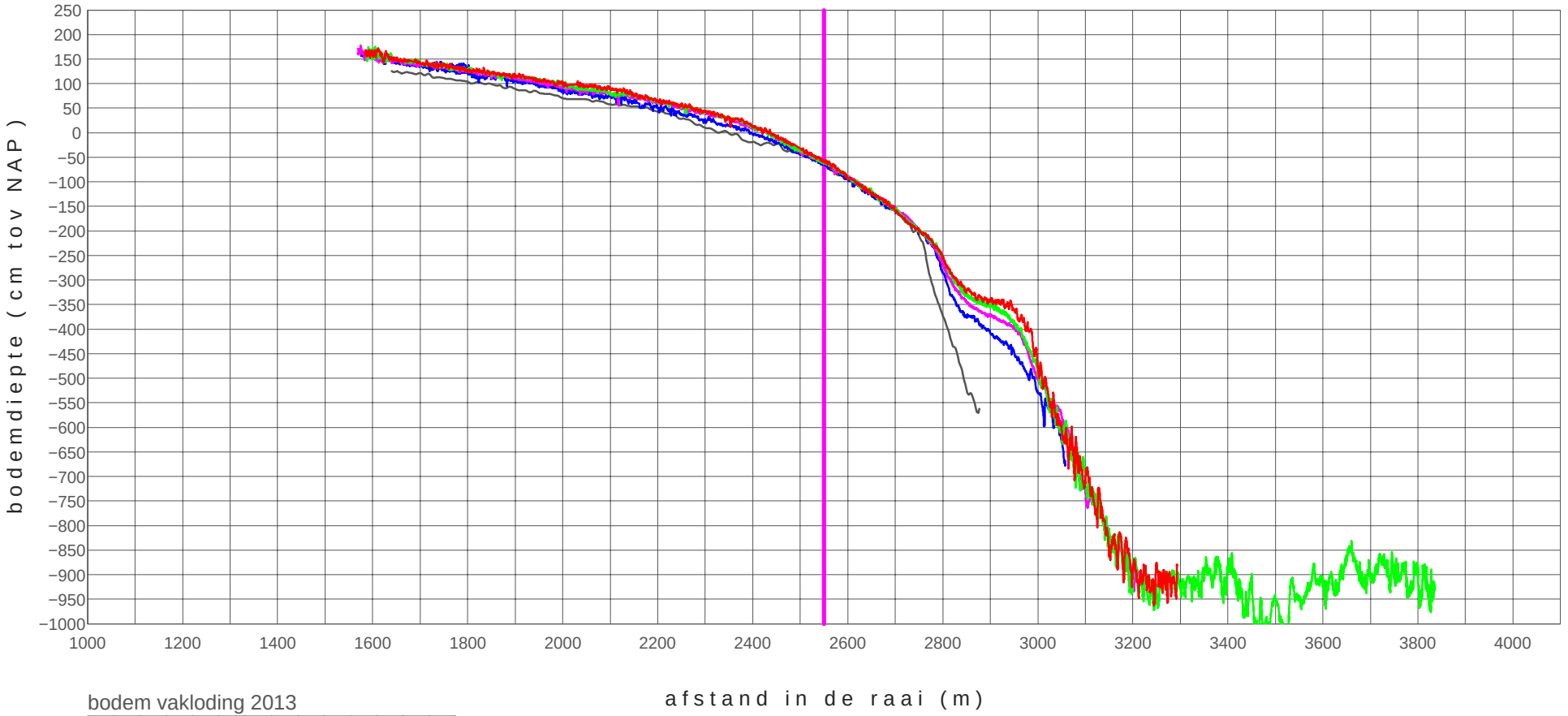


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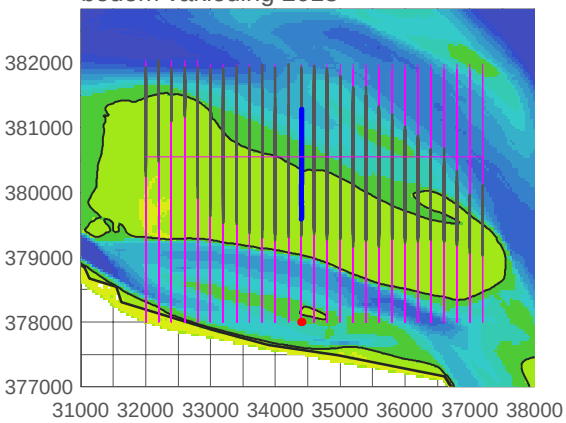
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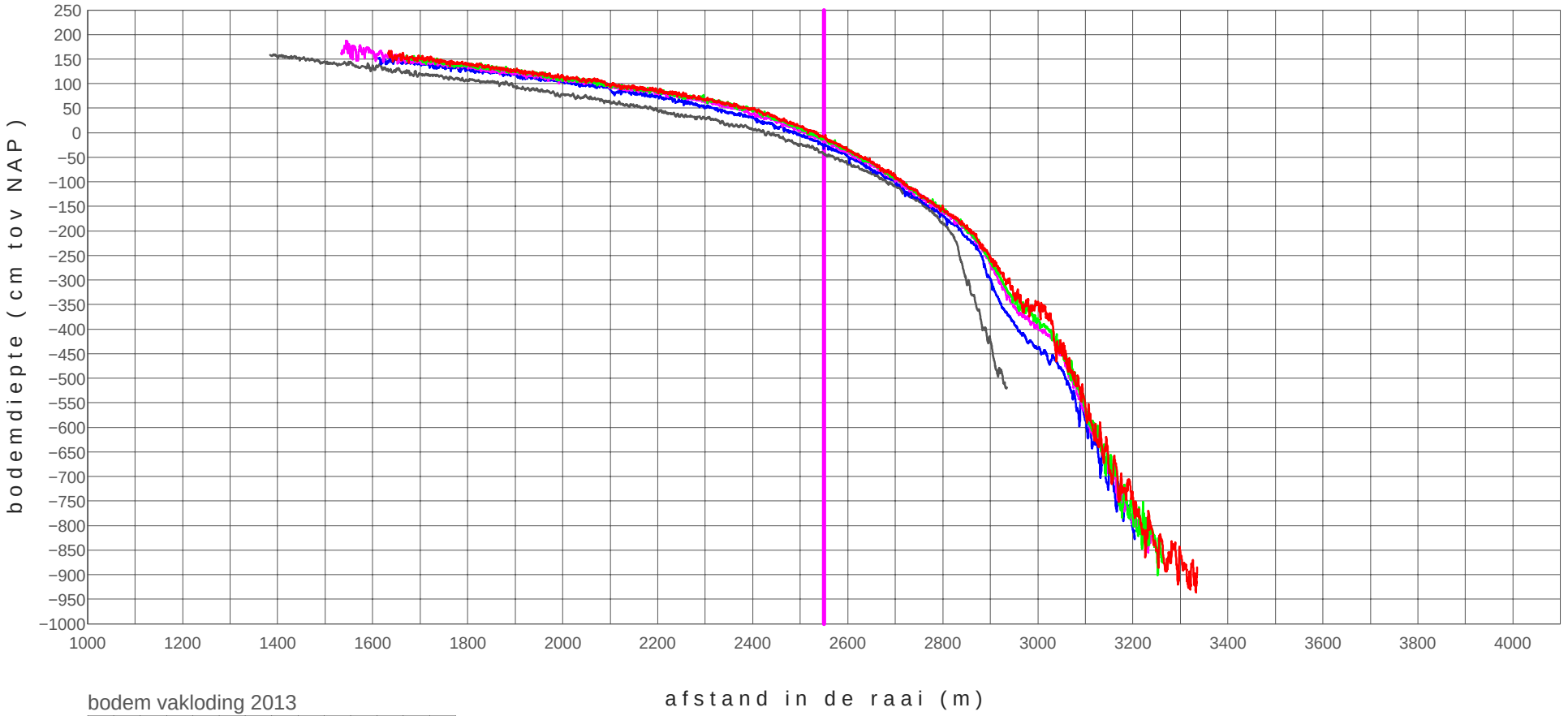
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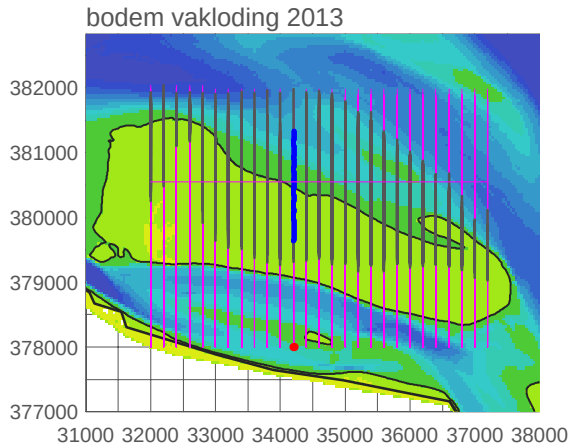


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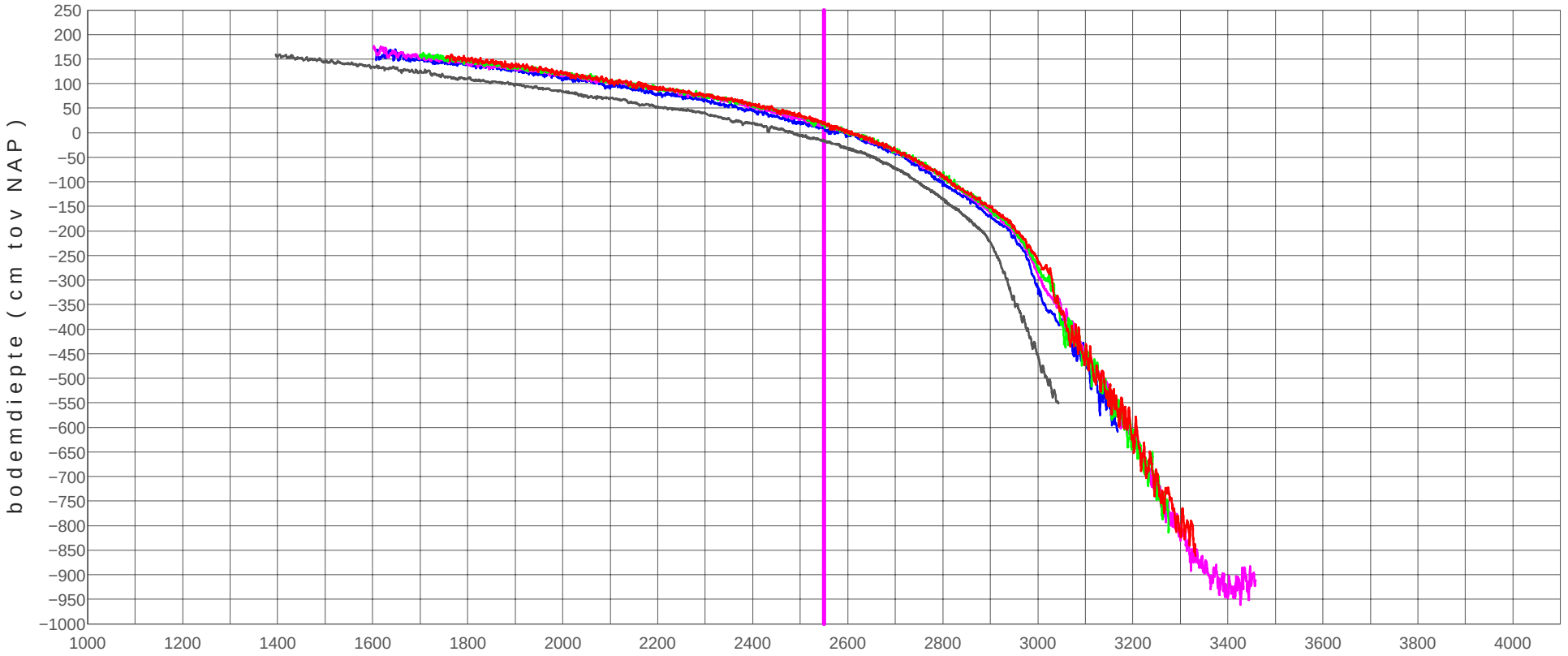


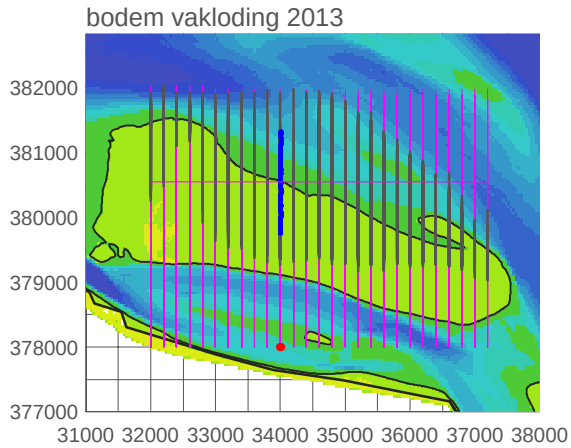
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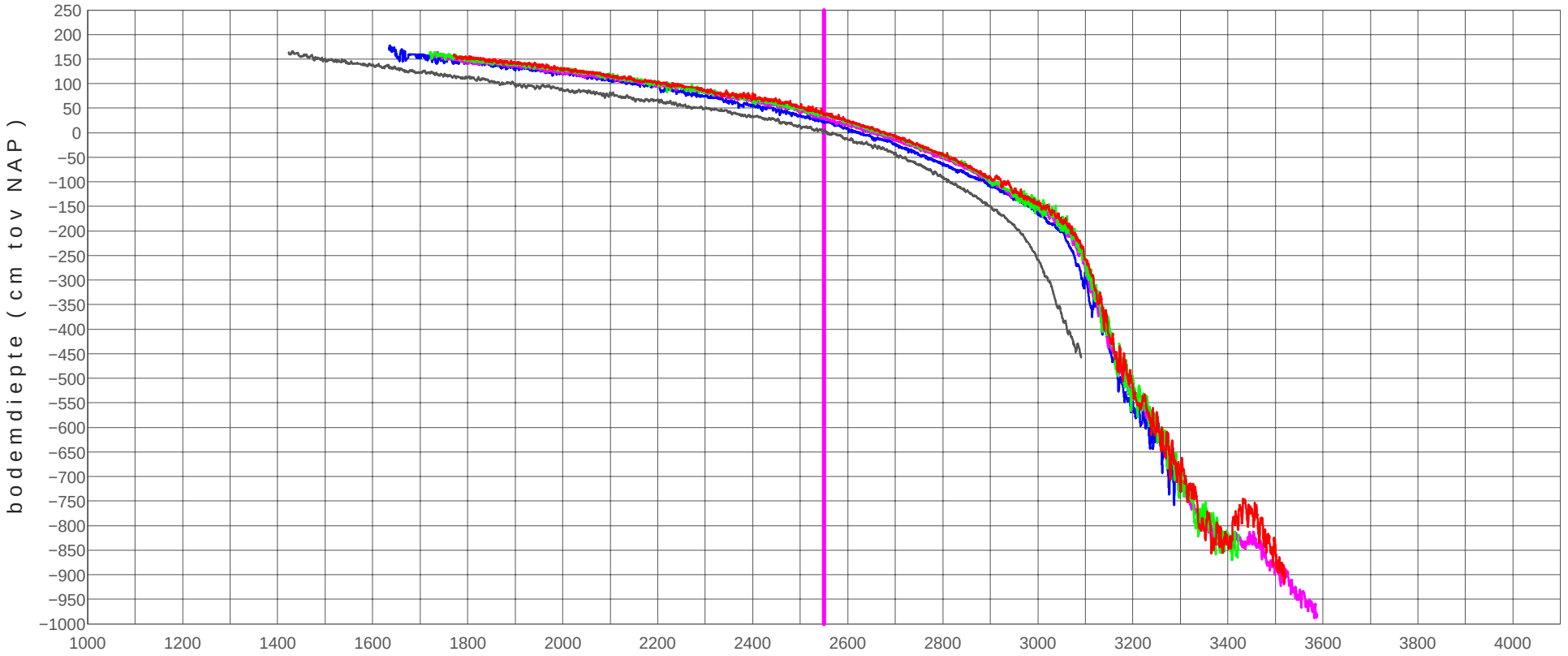


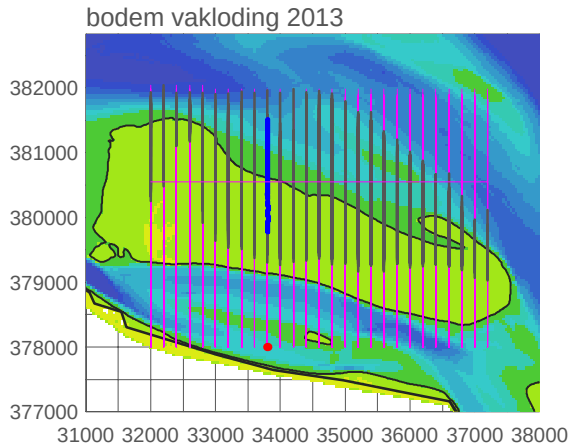
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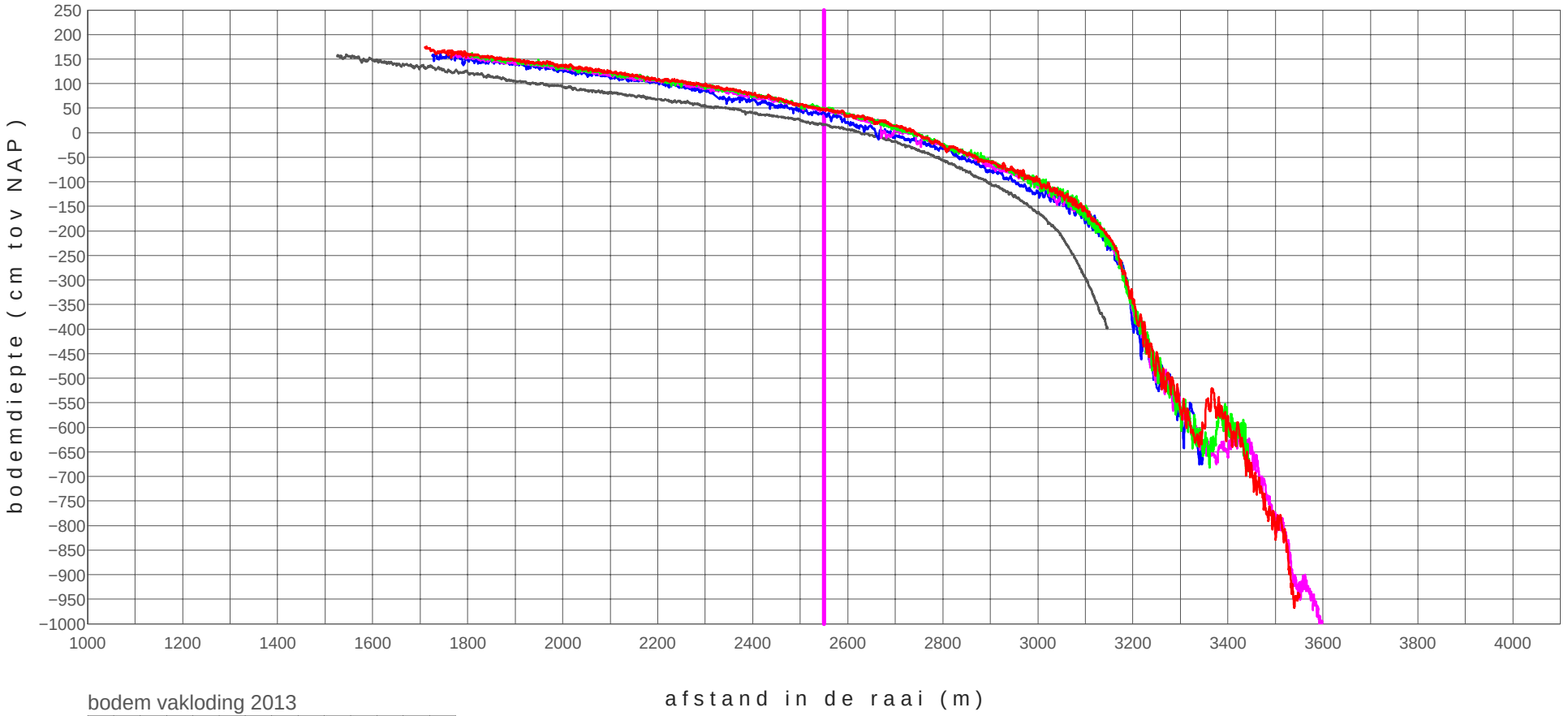


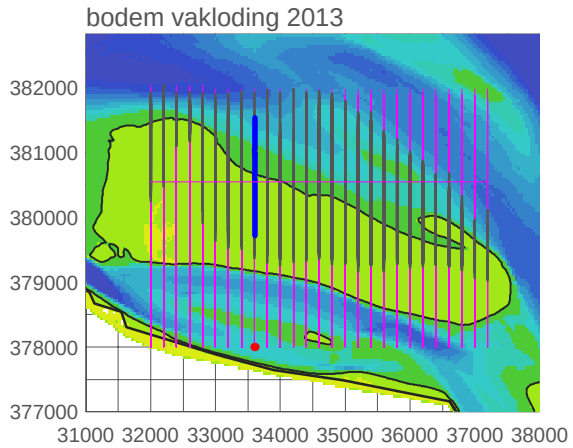
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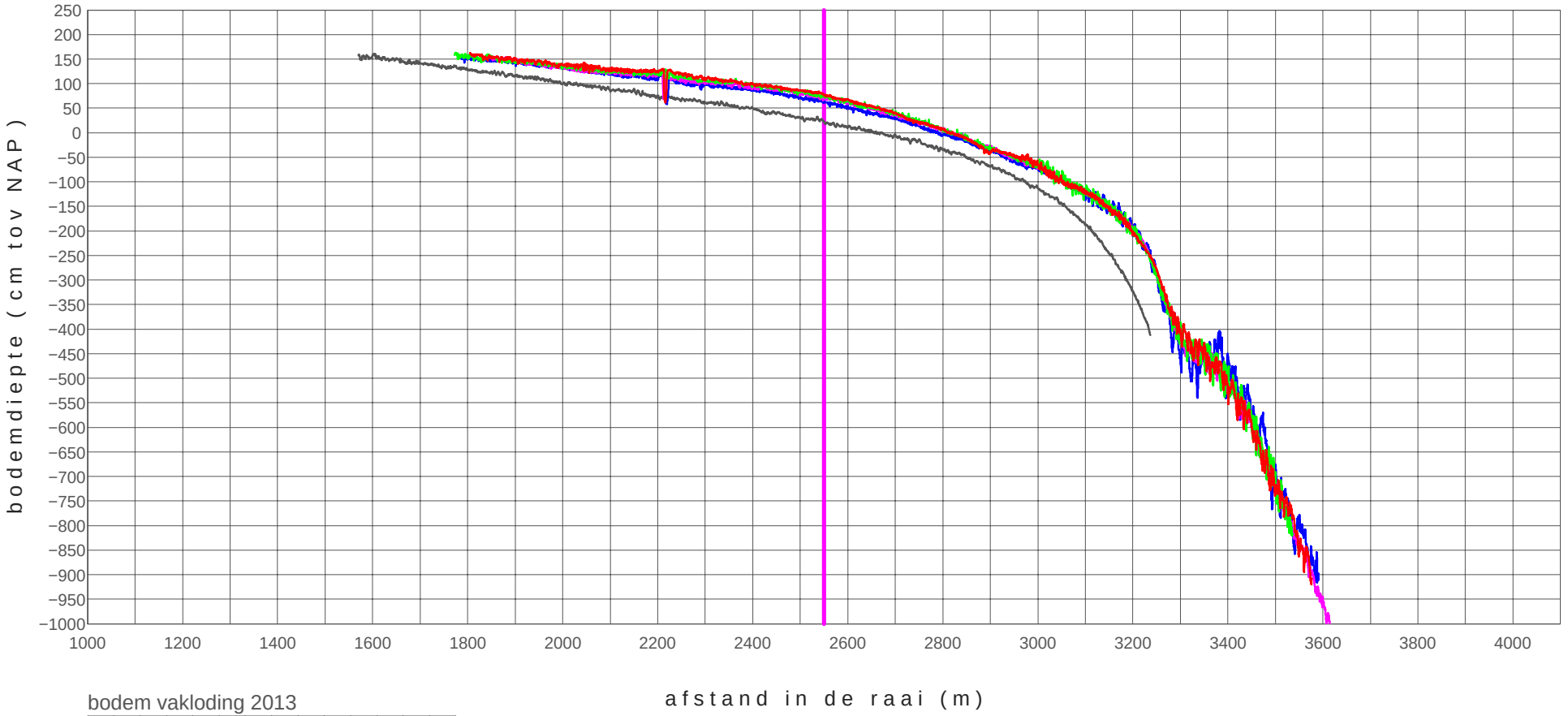


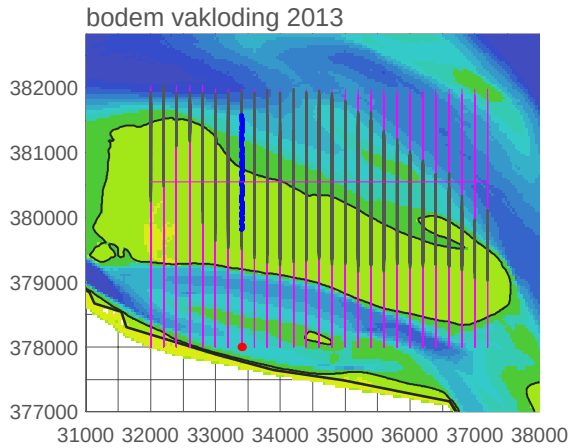
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hooge platen noord

profiel raai zpg+03200



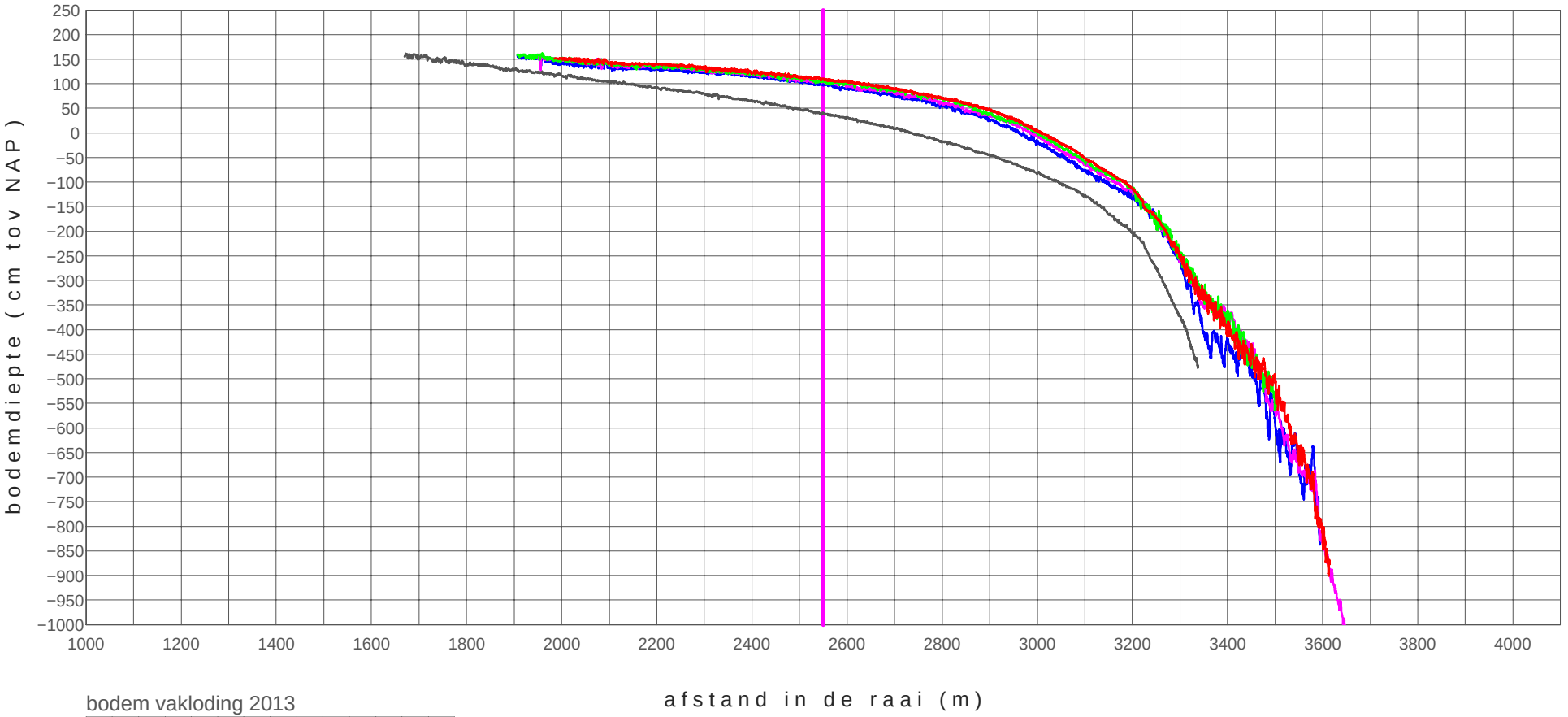


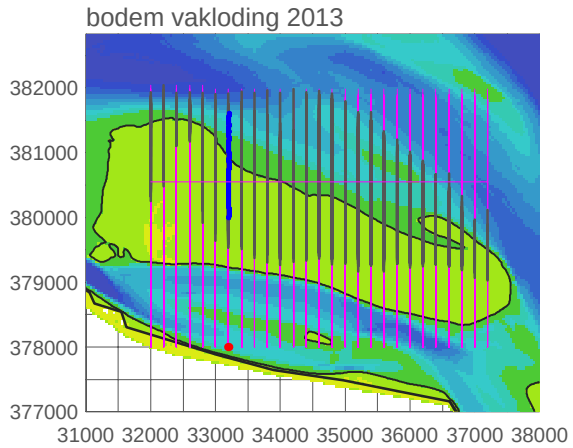
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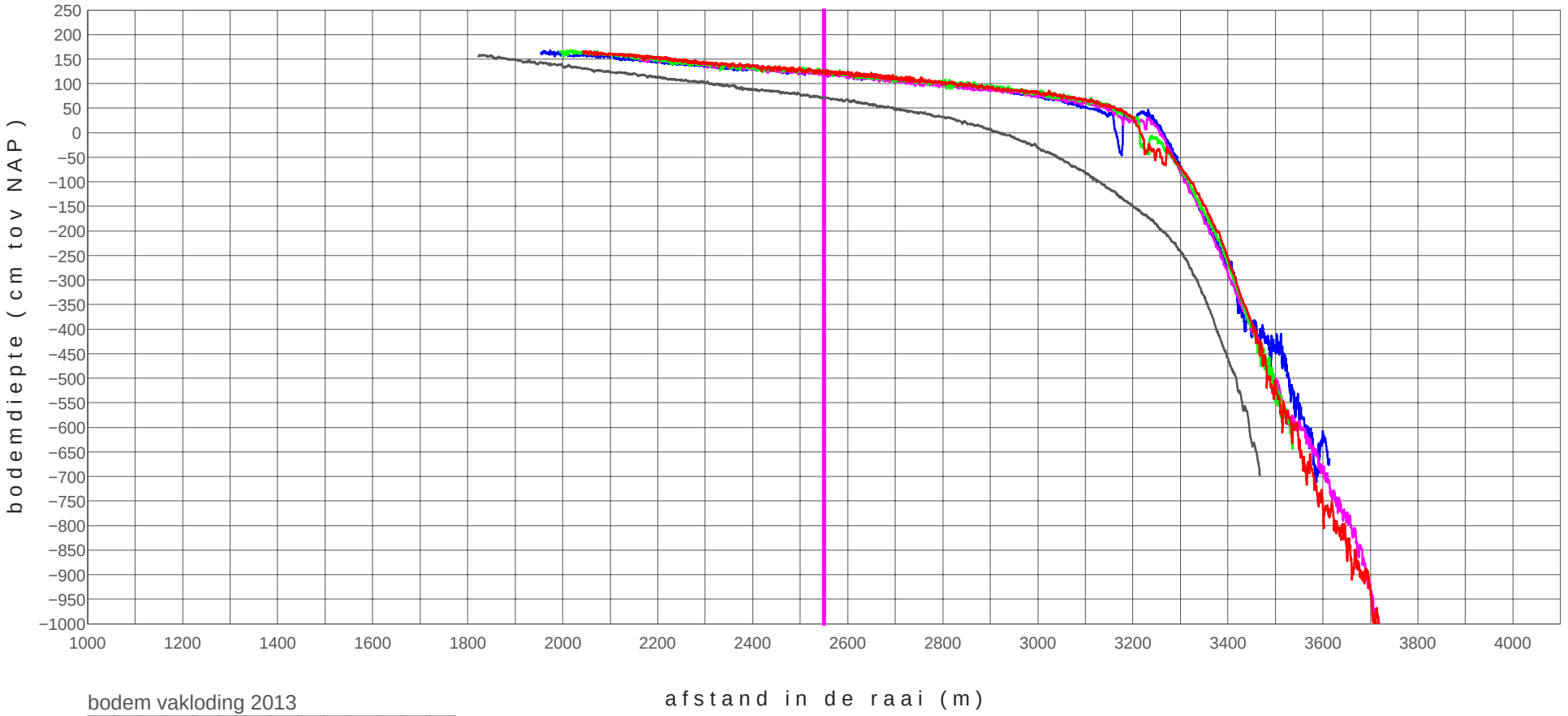


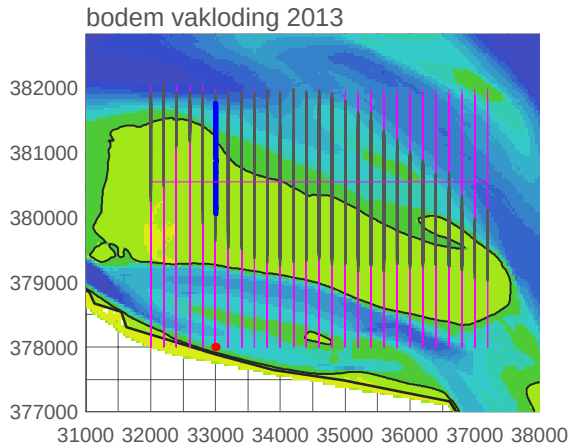
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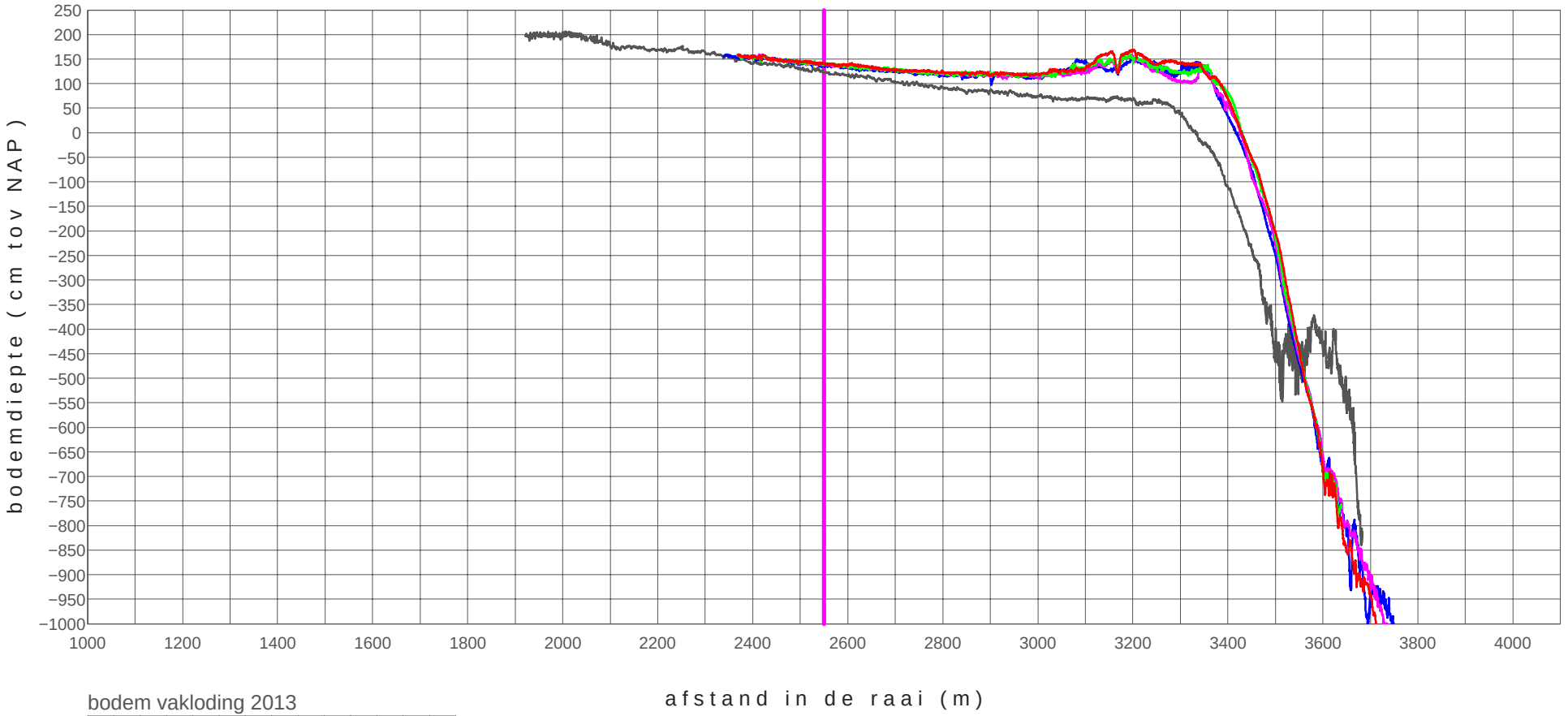


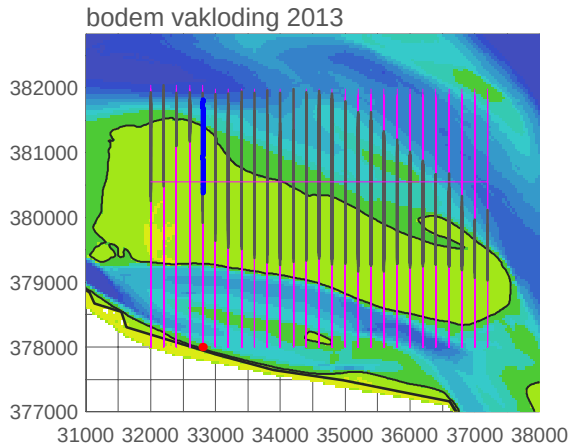
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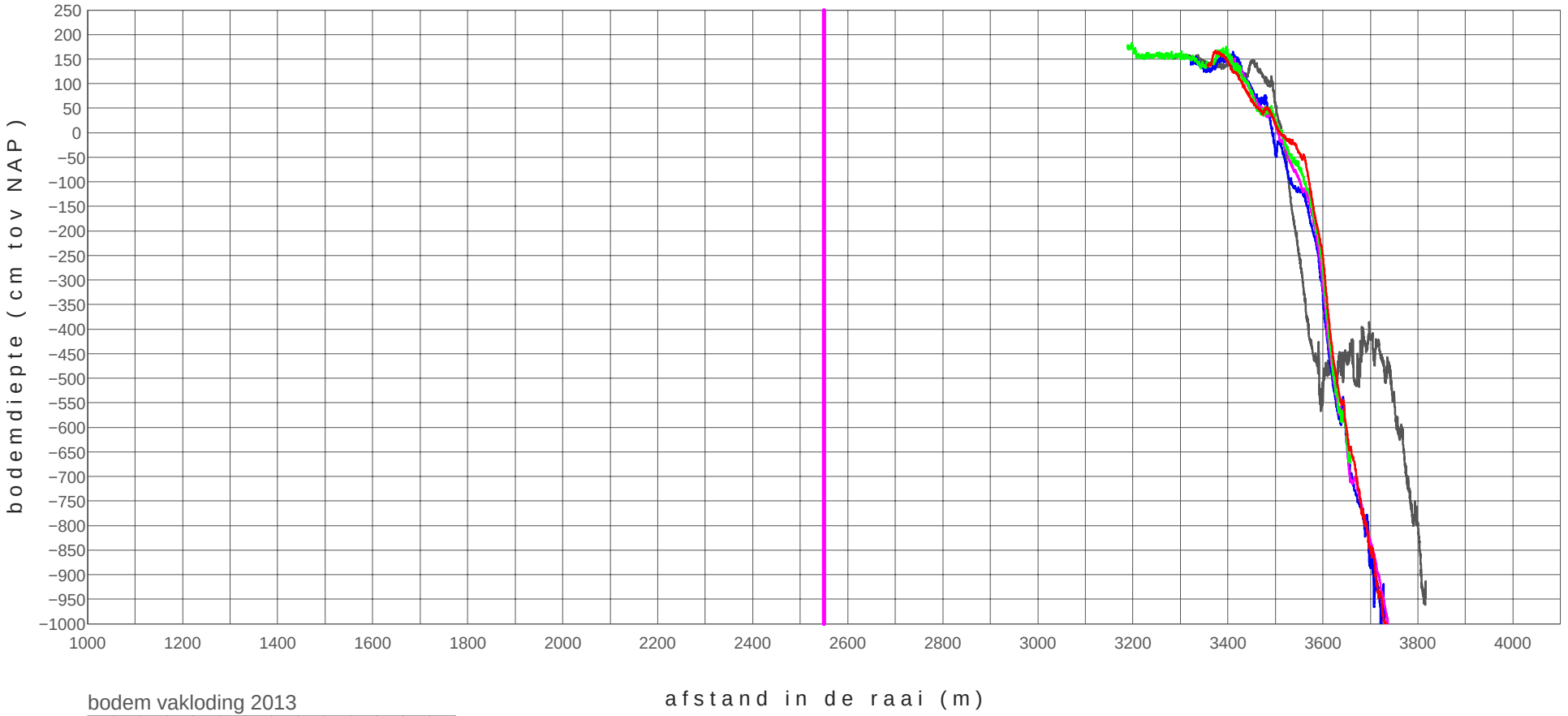


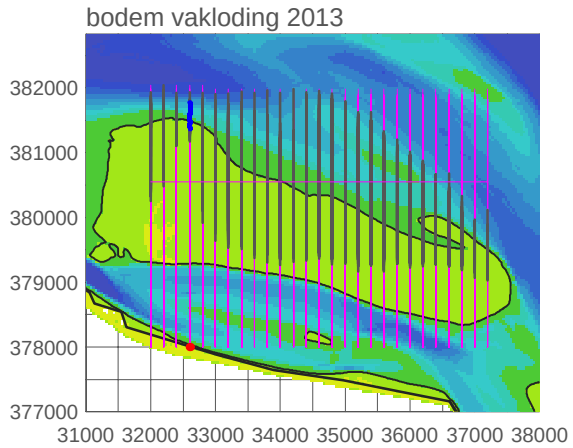
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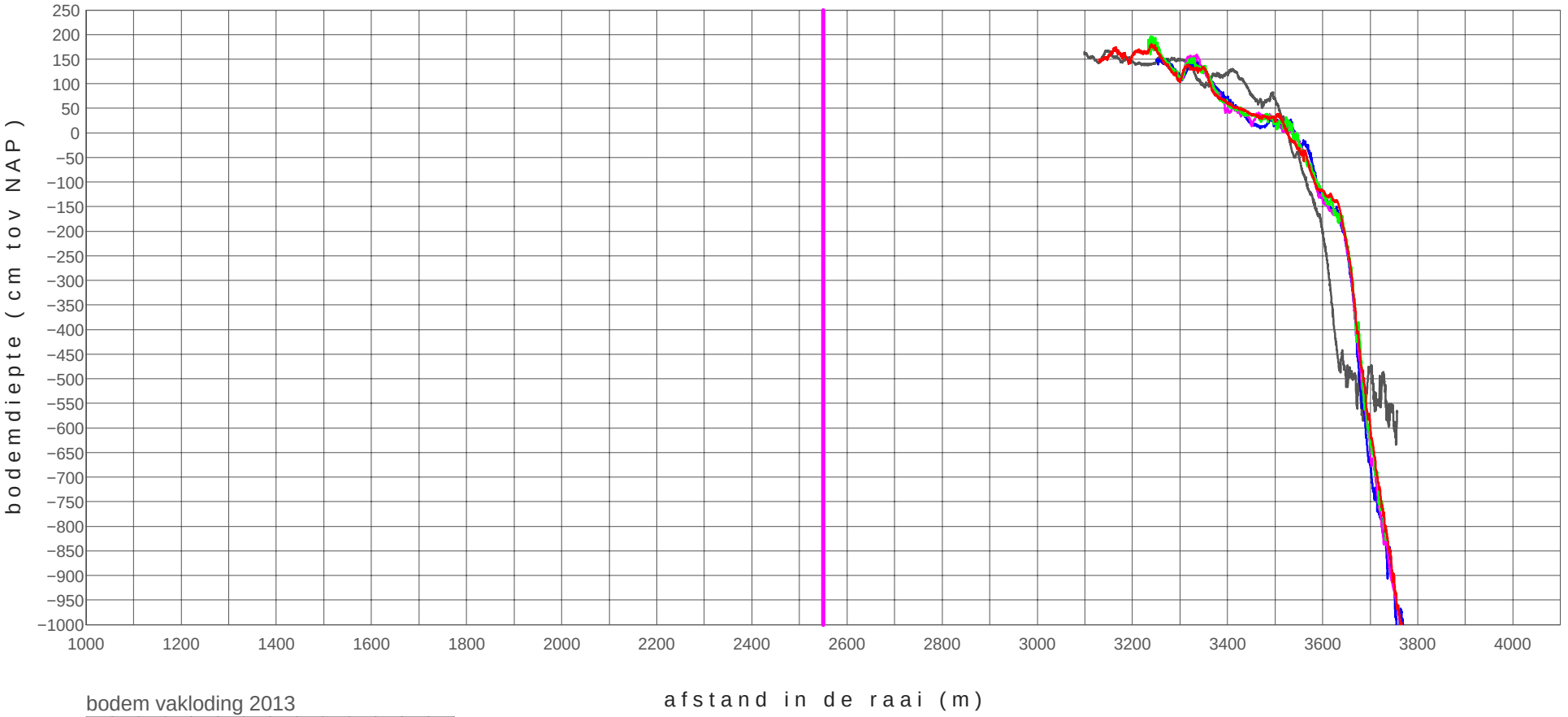


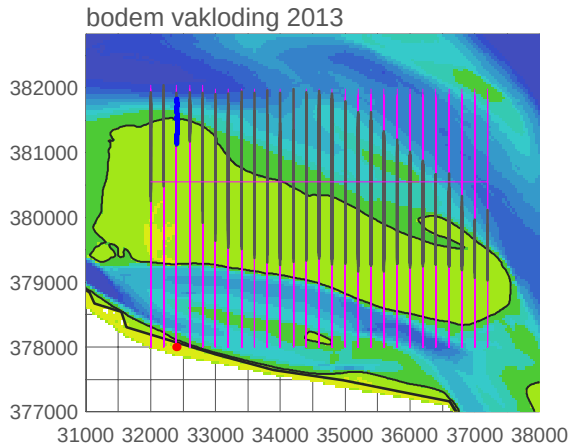


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hooge platen noord

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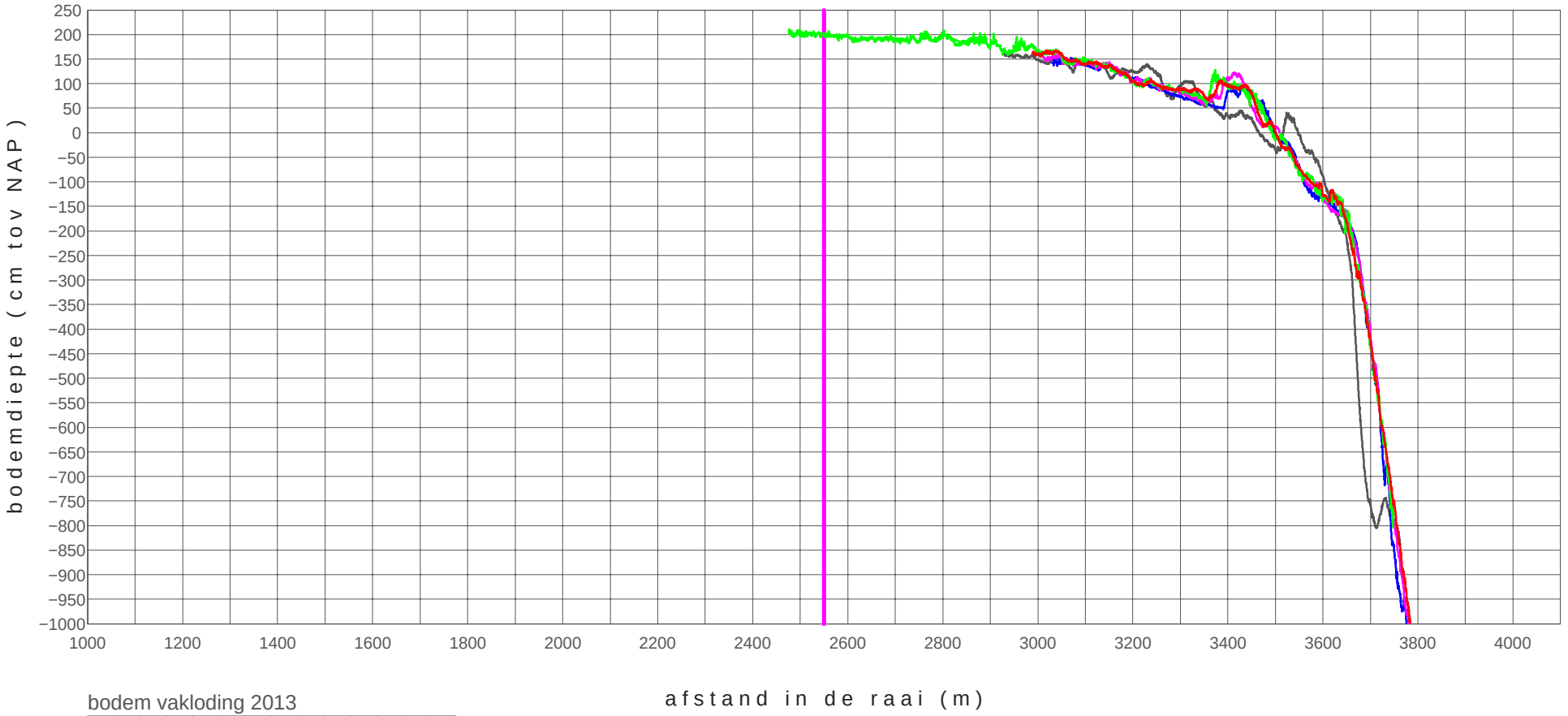


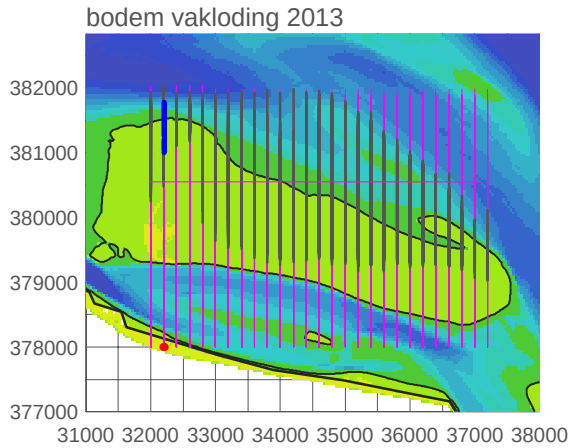
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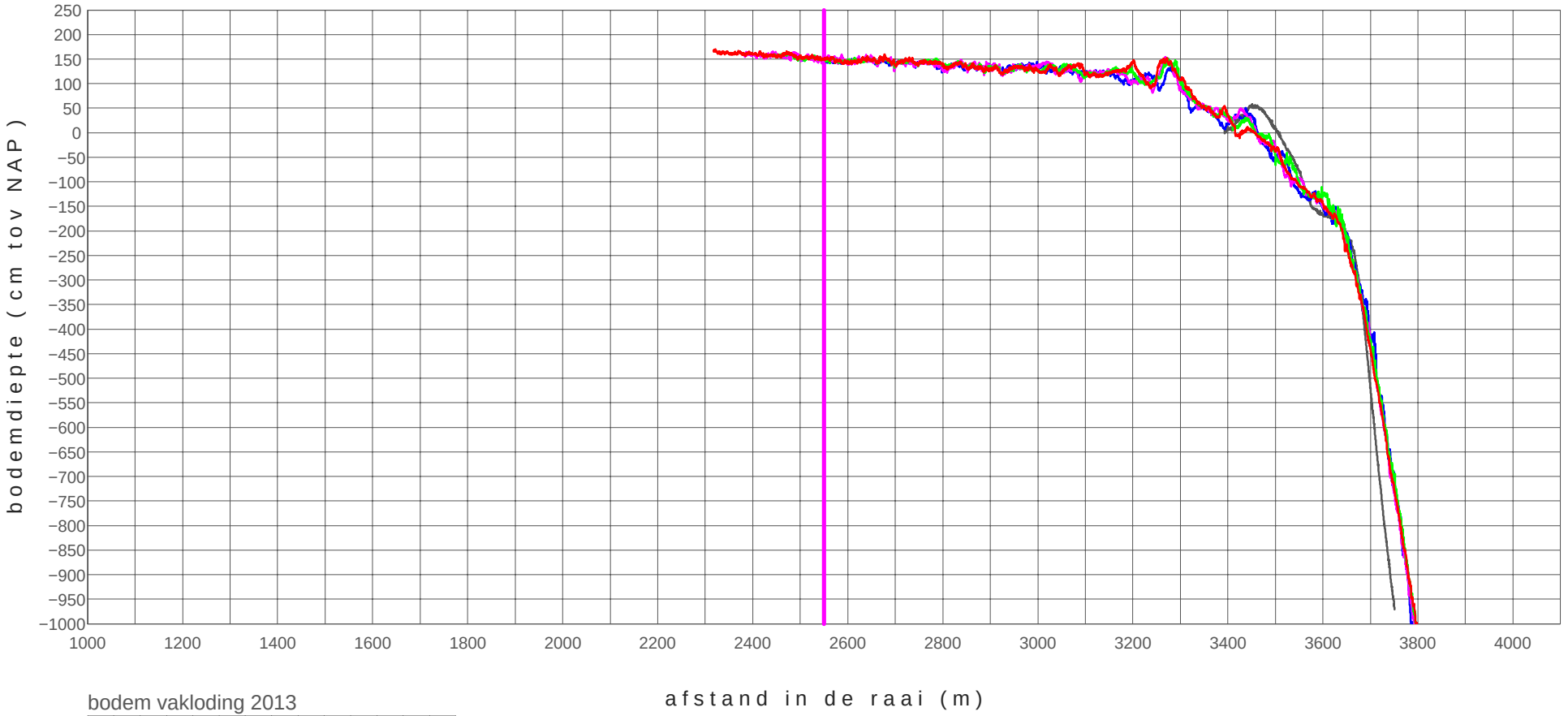


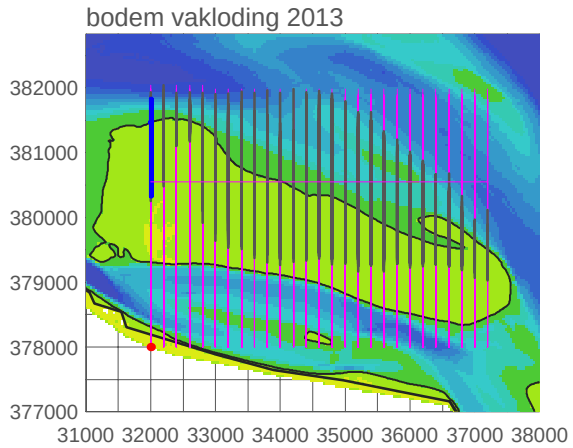
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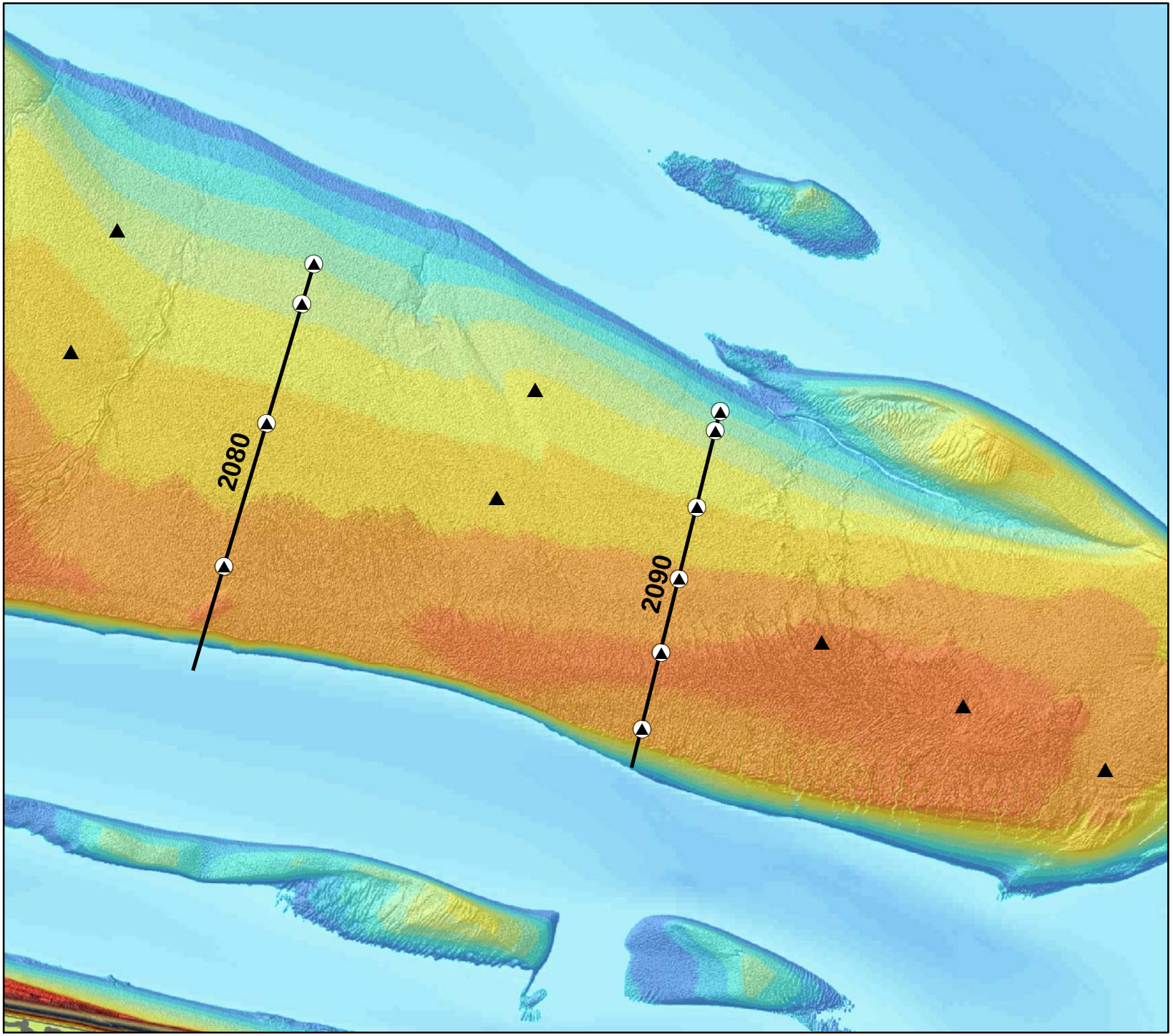




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RTK-hoogtemetingen raaien



Hoogeplaten Noord
RTK-raaien over plots

Legenda

RTK-Raai hoogtemeting (1x/jr)

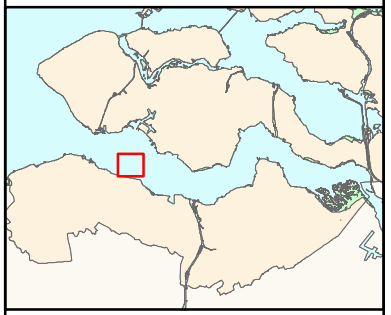
Metingen

METEN

Diatomeeën (4x/jr) & Sediment (1x/jr)

RTK-punt hoogtmeting (4x/jr)

Beiden



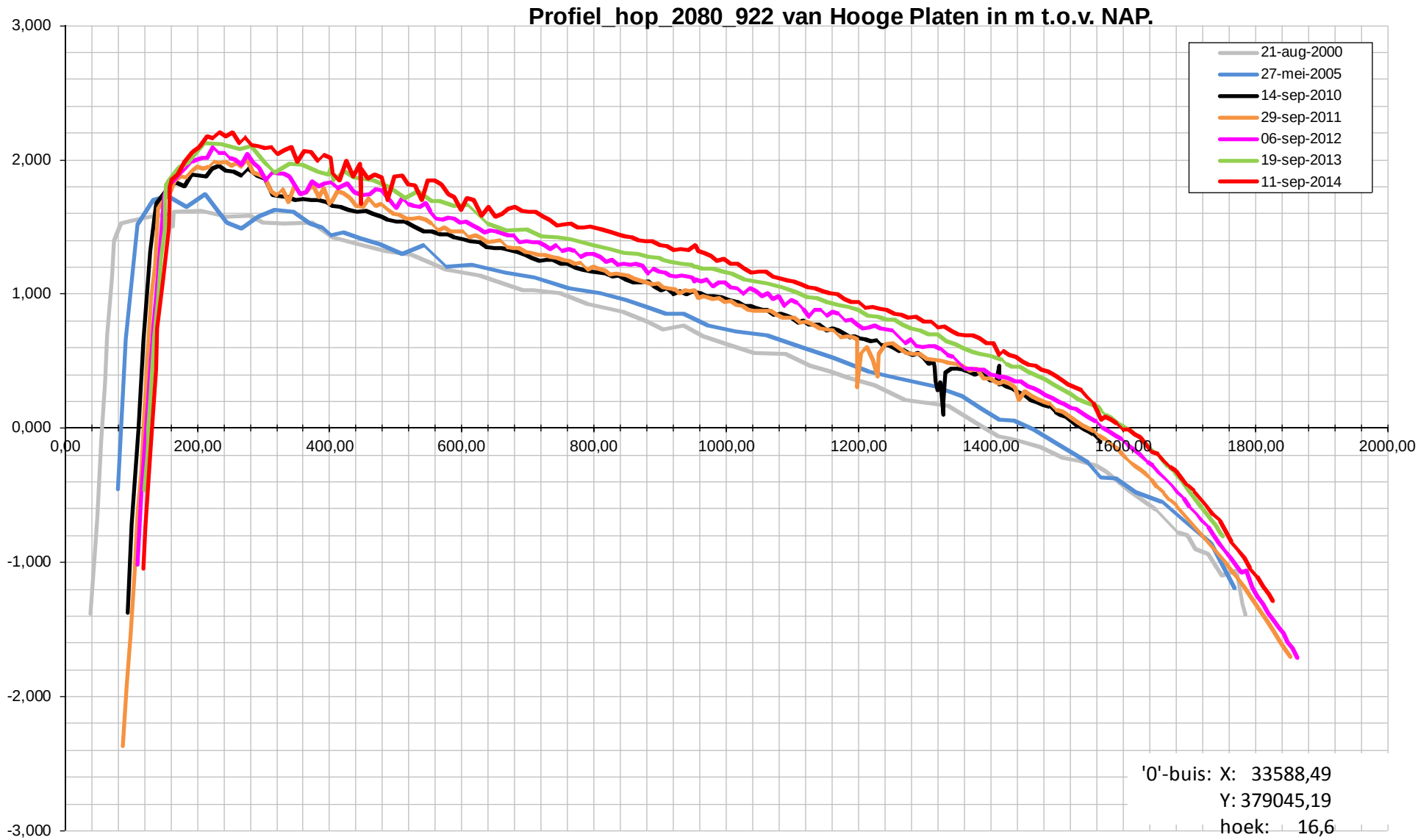
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Datum: 28-03-2014
Kaartnummer:
Referentie:

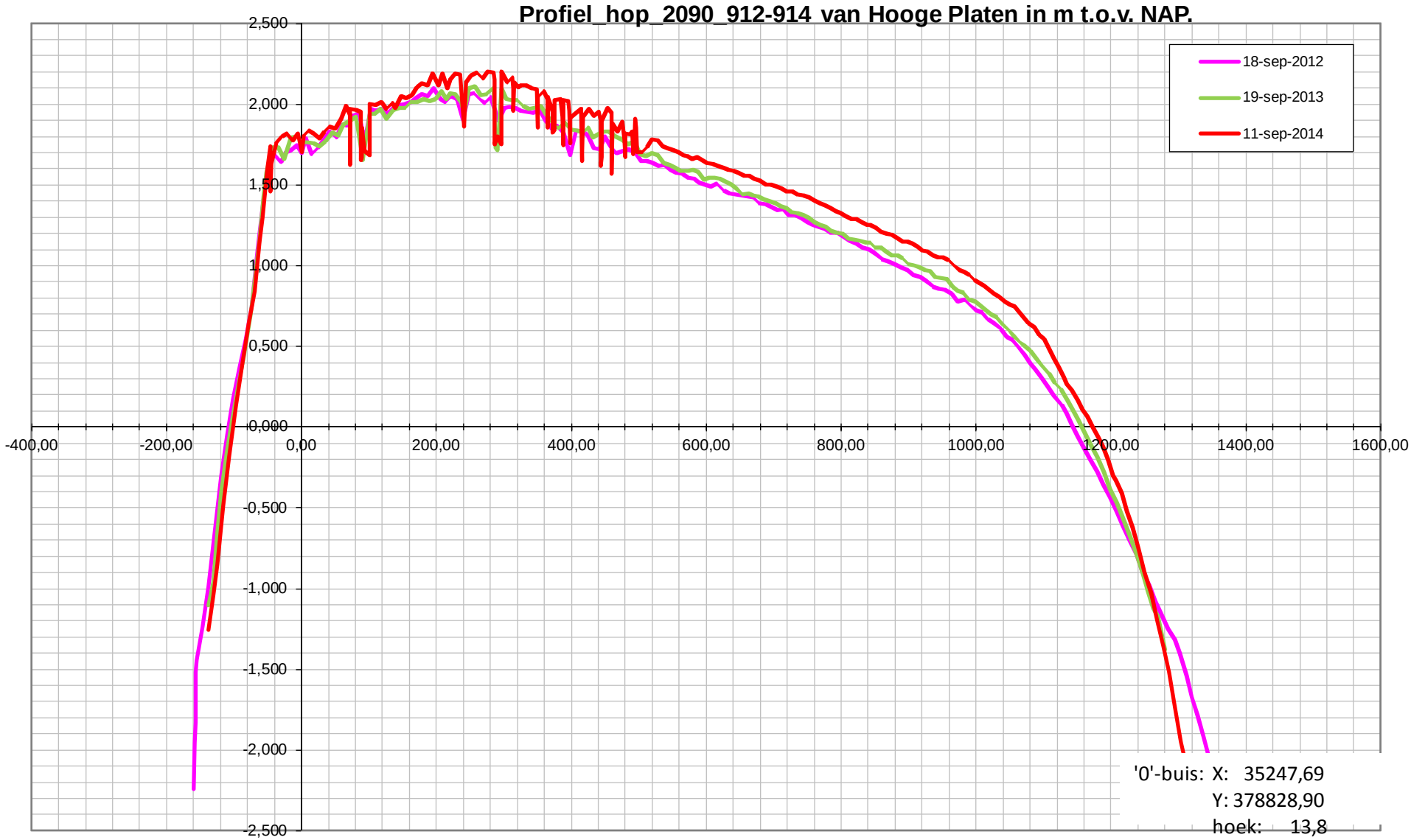
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Bron:

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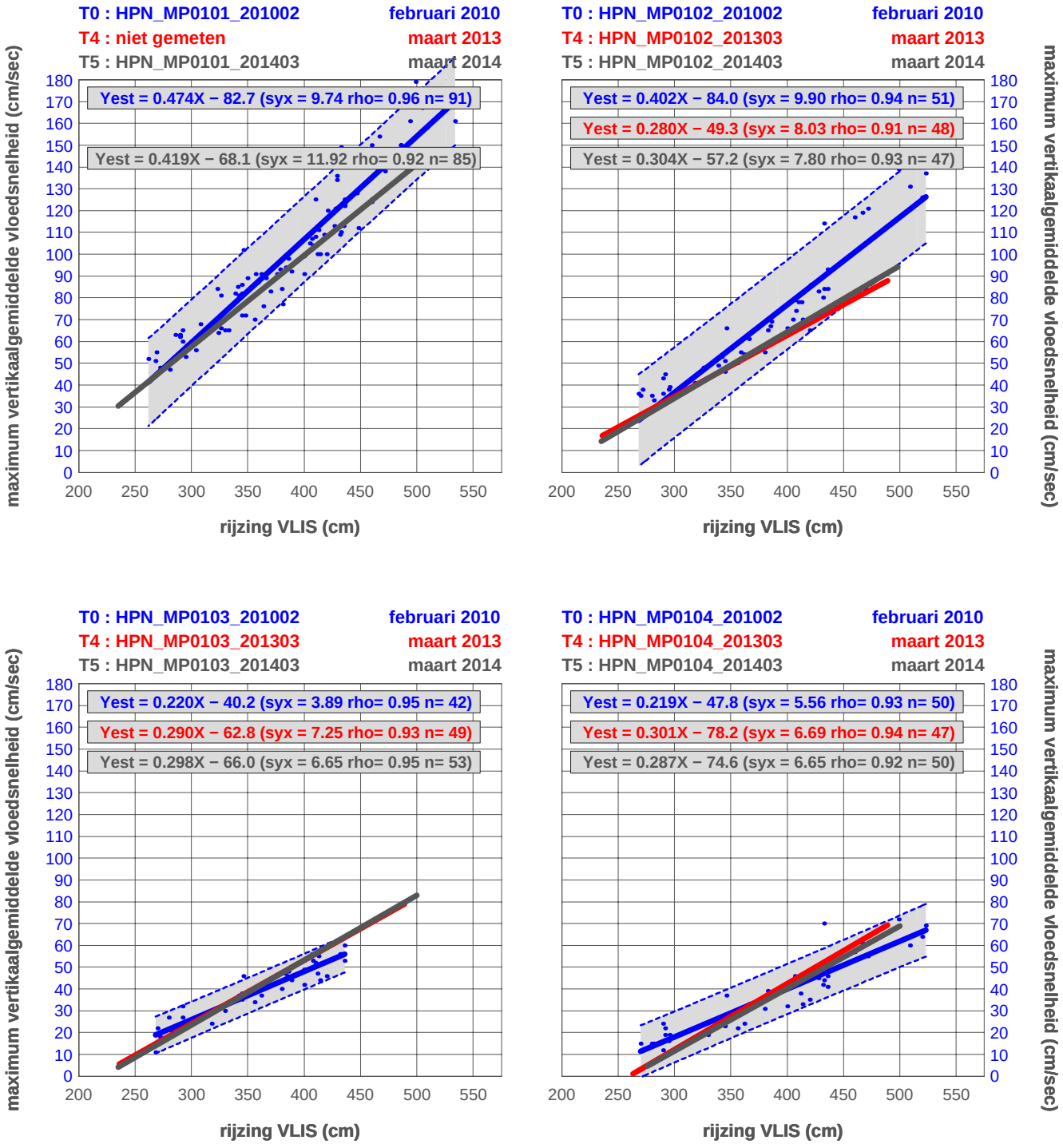
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Rijkswaterstaat
Centrale Informatievoorziening

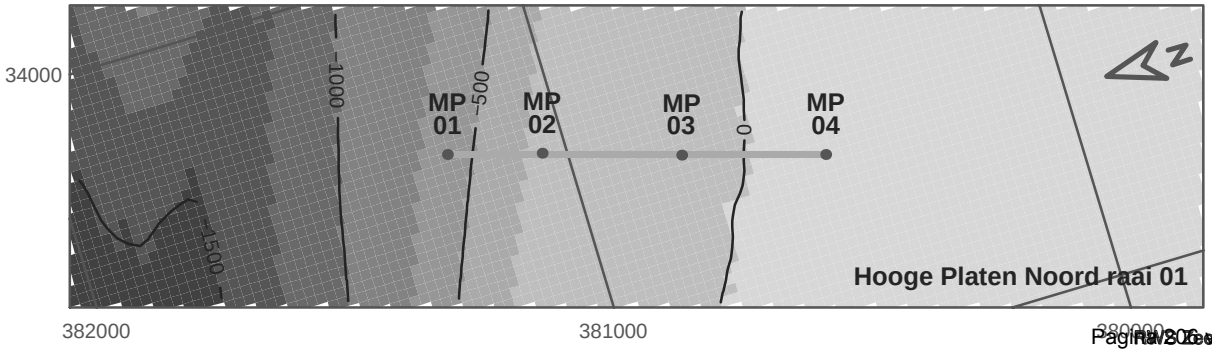

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27-mei-2005
14-sep-2010
29-sep-2011
06-sep-2012
19-sep-2013
11-sep-2014
3,000
2,000
1,000
0,000
-1,000
-2,000
-3,000
0,00
200,00
400,00
600,00
800,00
1000,00
1200,00
1400,00
1600,00
1800,00
2000,00
'0'-buis: X: 33588,49
Y: 379045,19
hoek: 16,6


Profiel_hop_2090_912-914 van Hooge Platen in m t.o.v. NAP.
18-sep-2012
19-sep-2013
11-sep-2014
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
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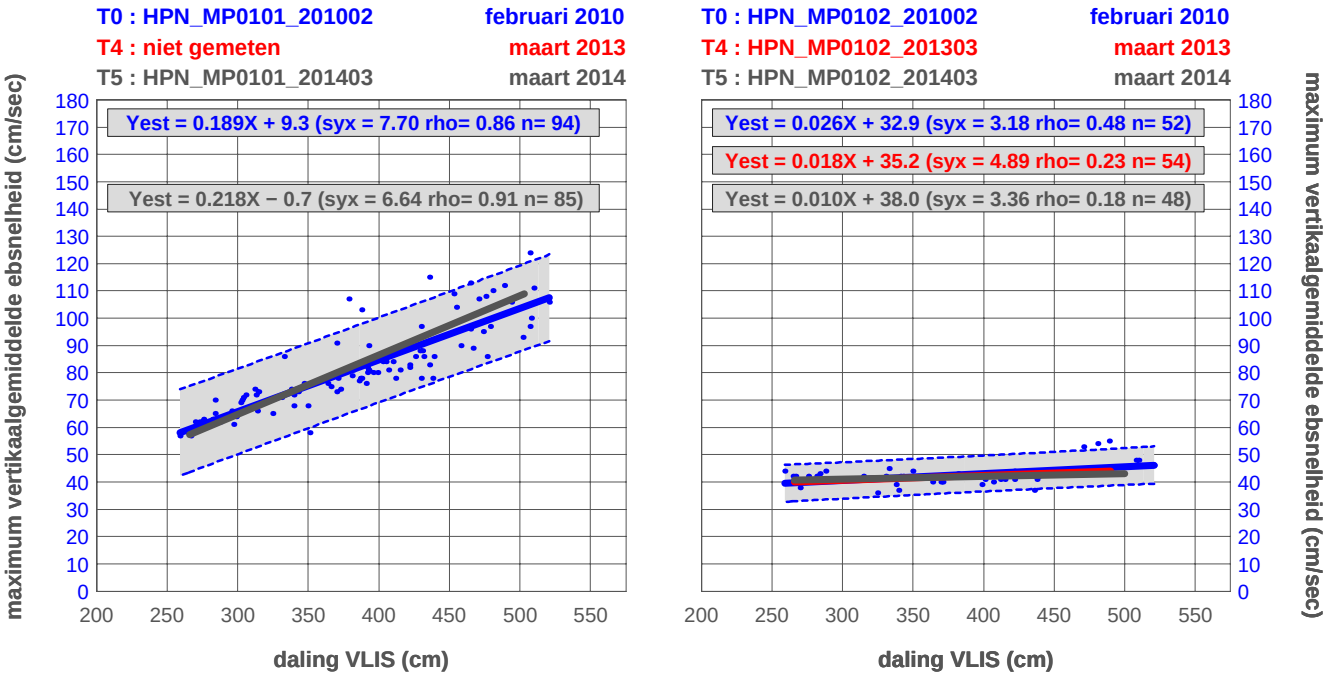
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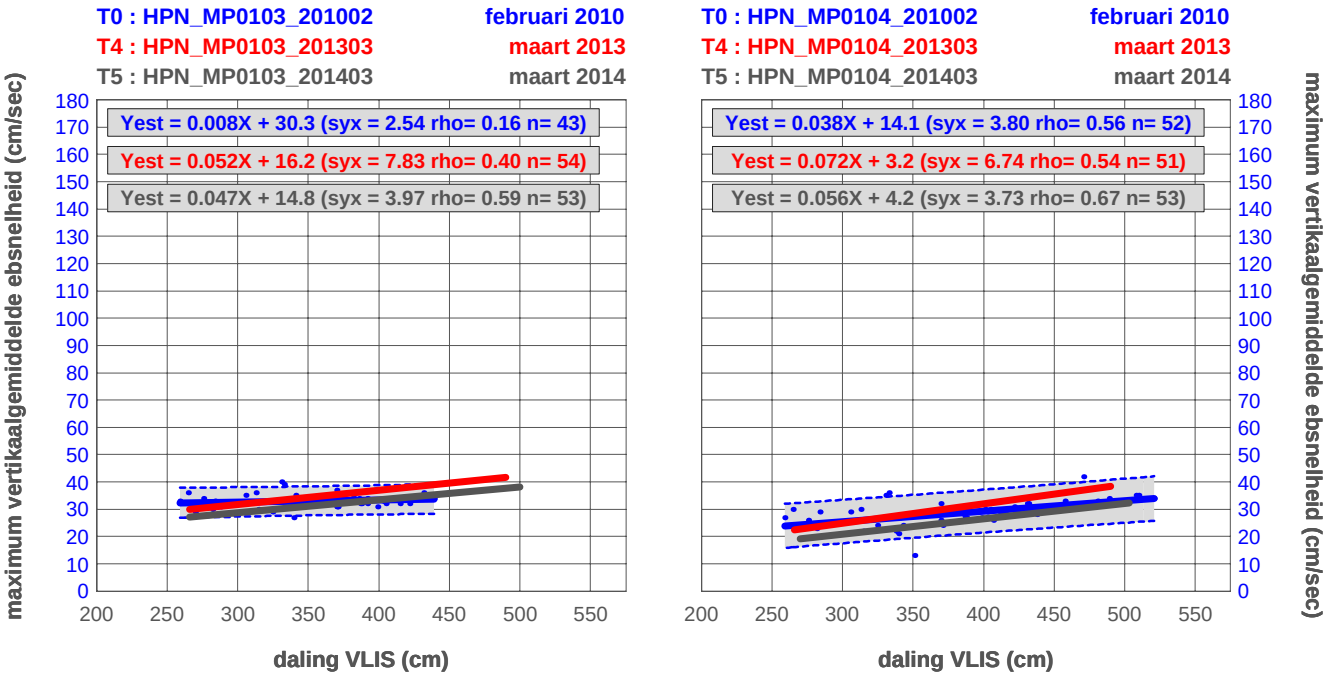
rijzing VLIS versus maximum vertikaalgemiddelde vloedsnelheid

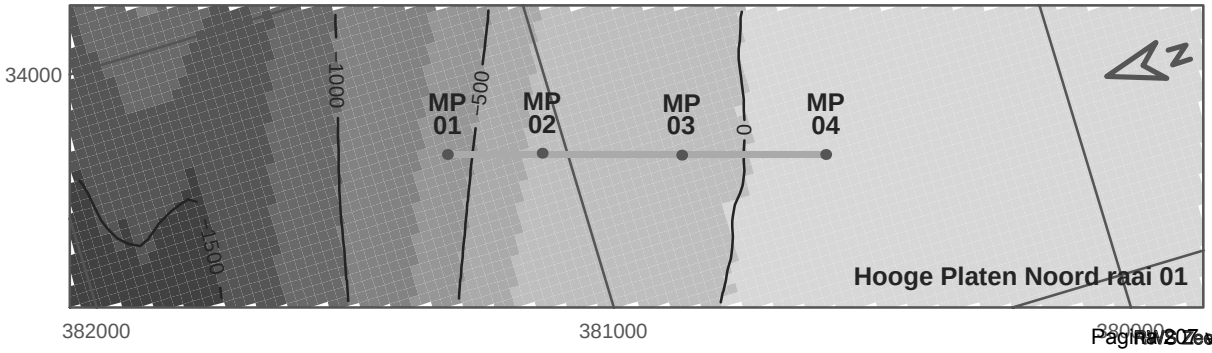




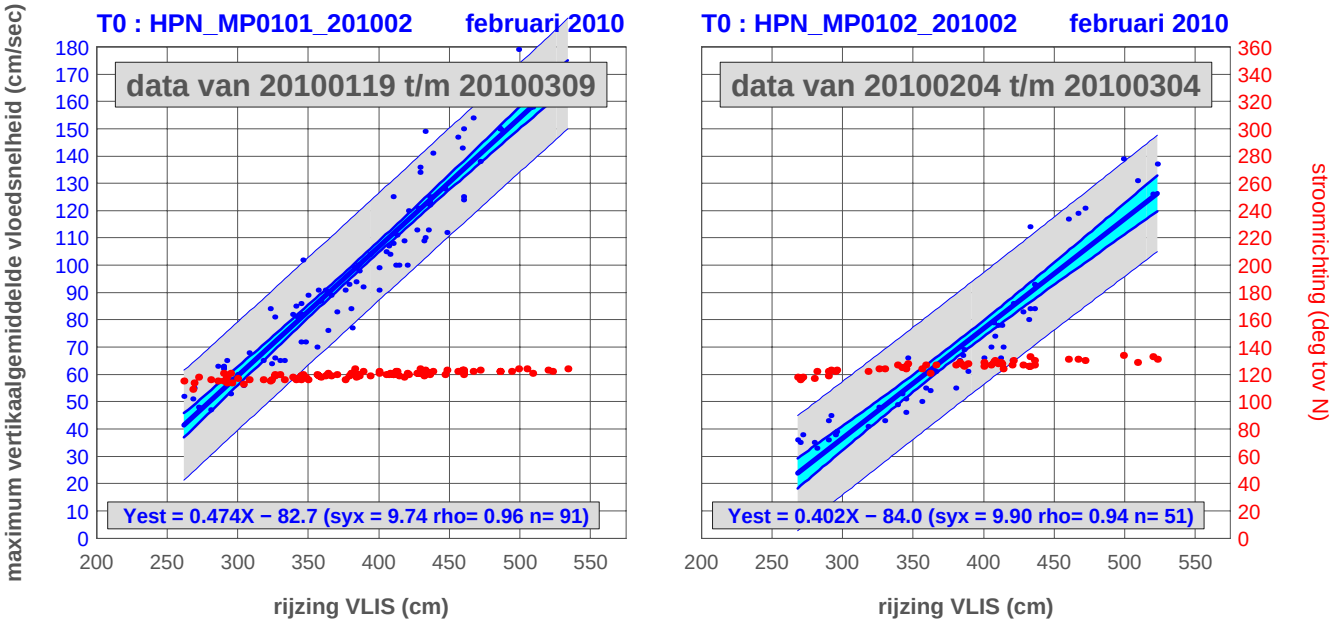
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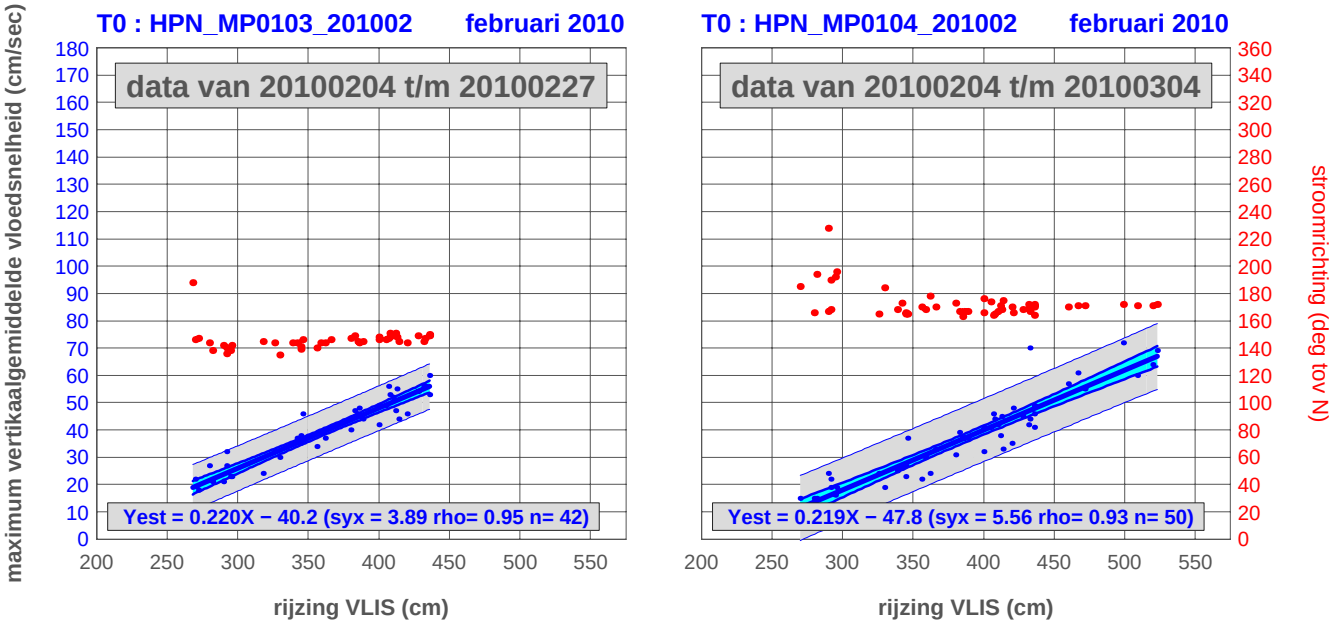


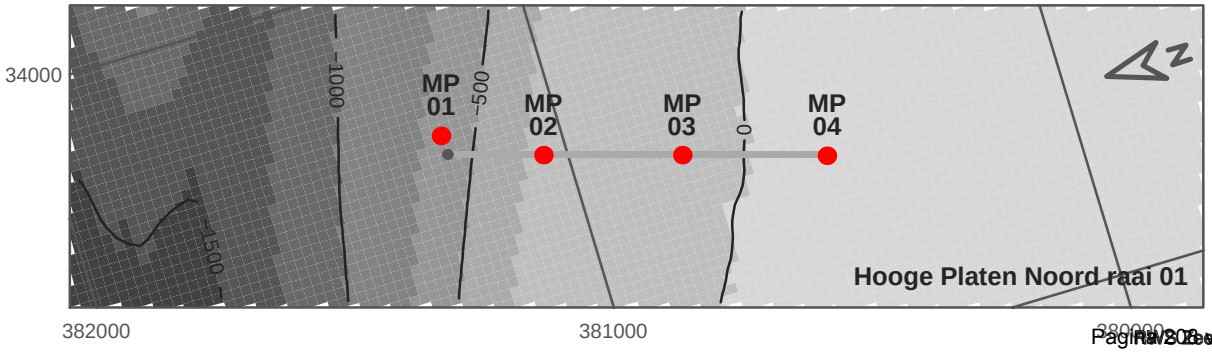




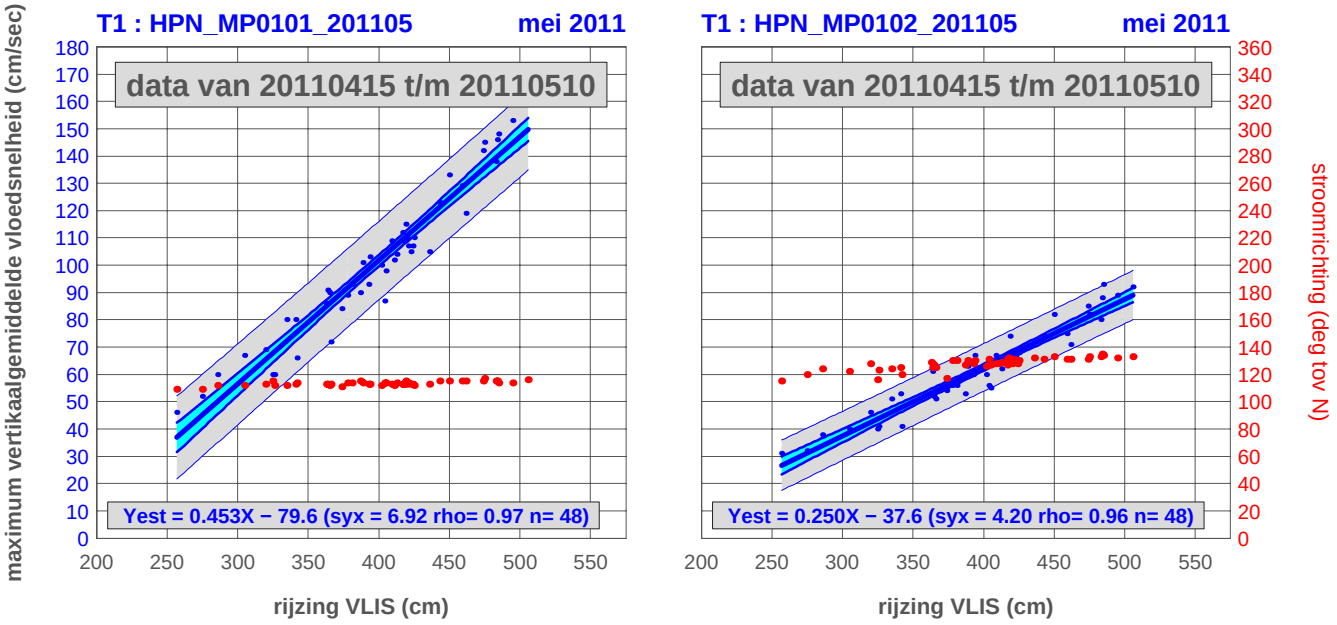
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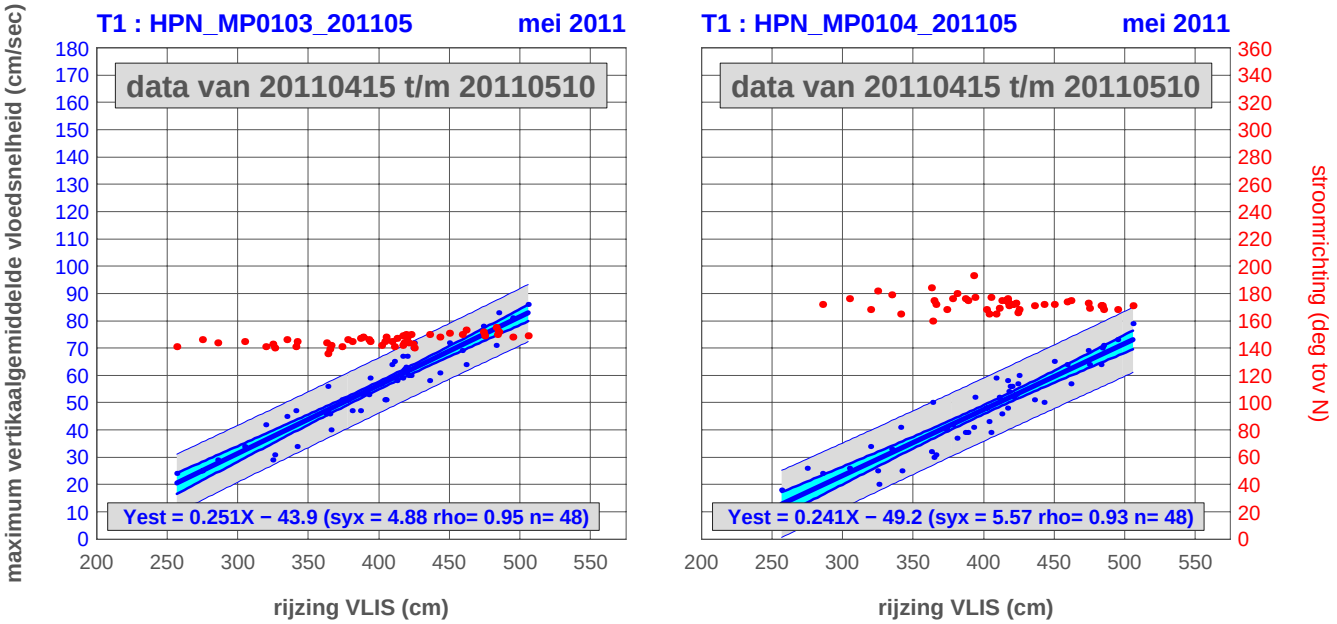


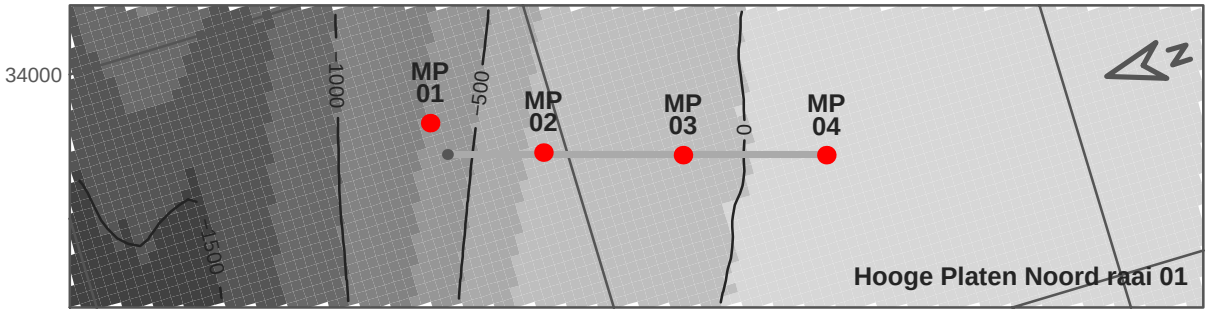




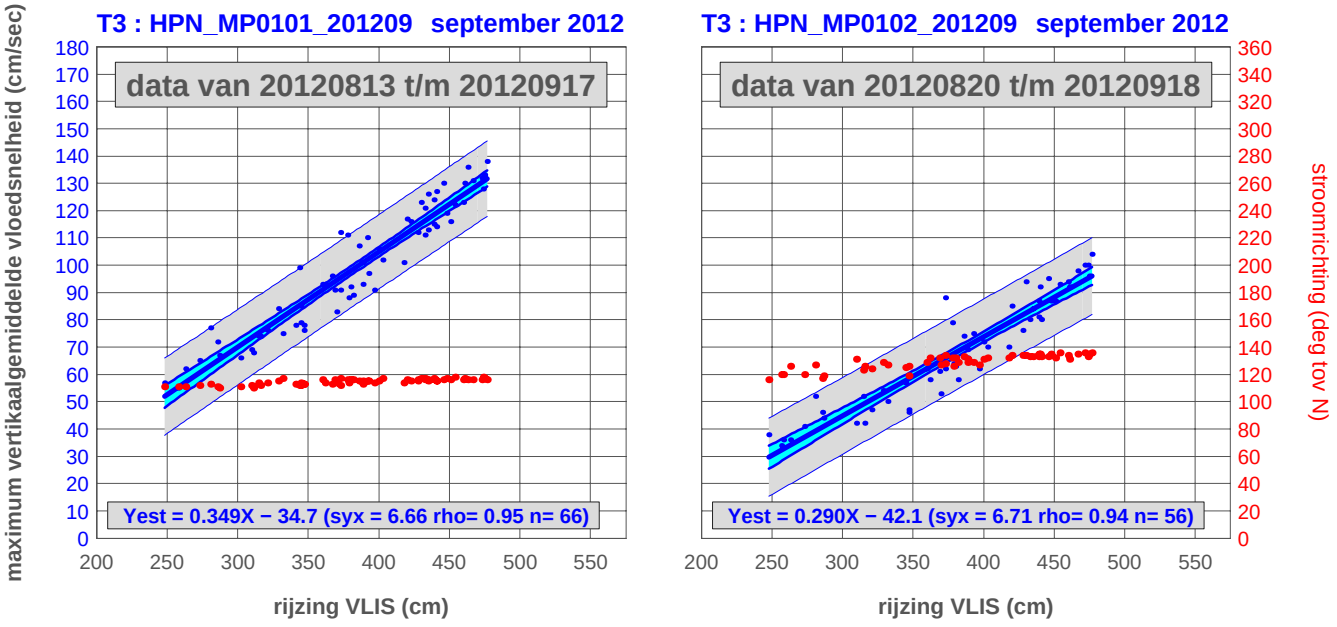
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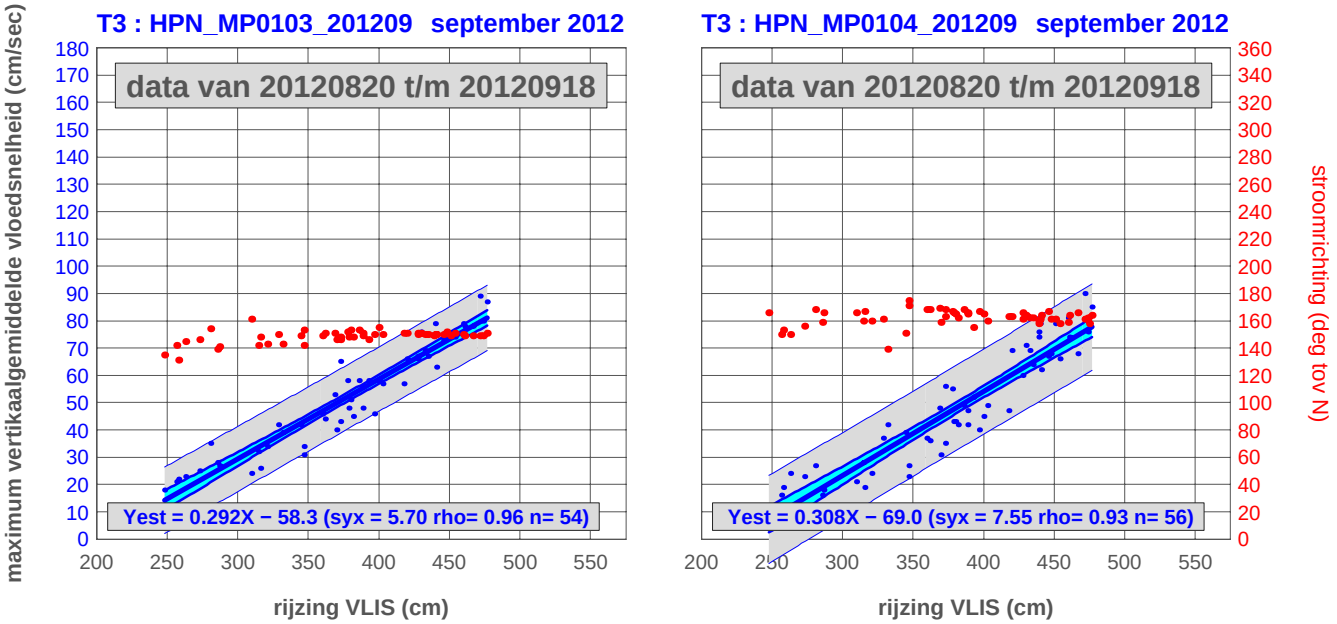


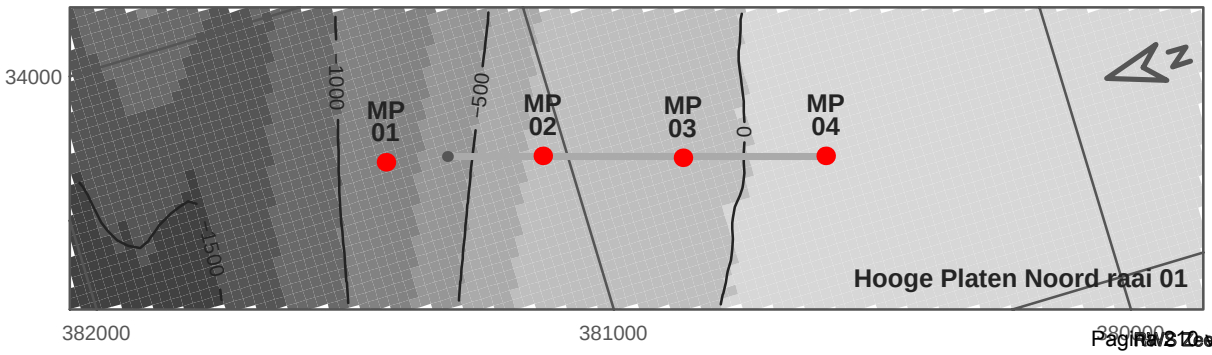




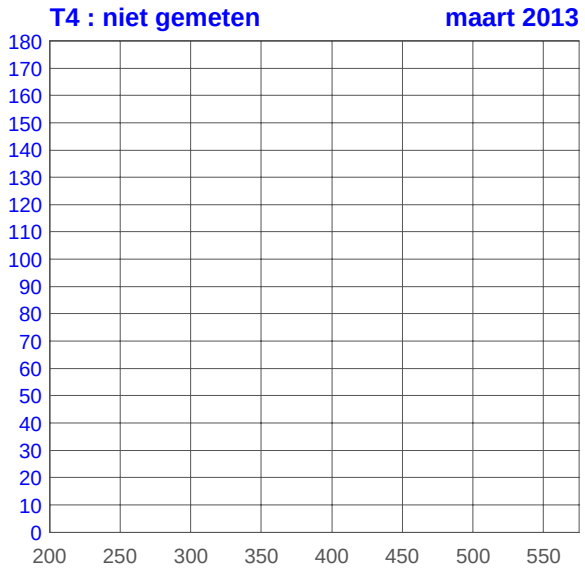
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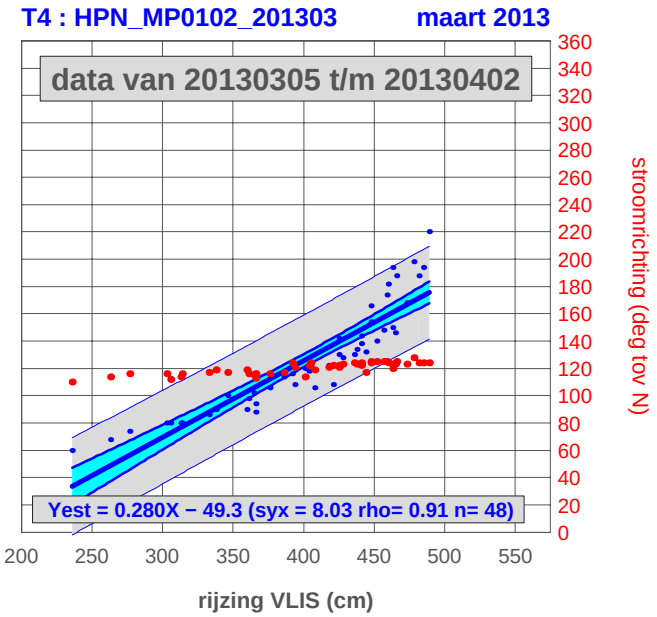


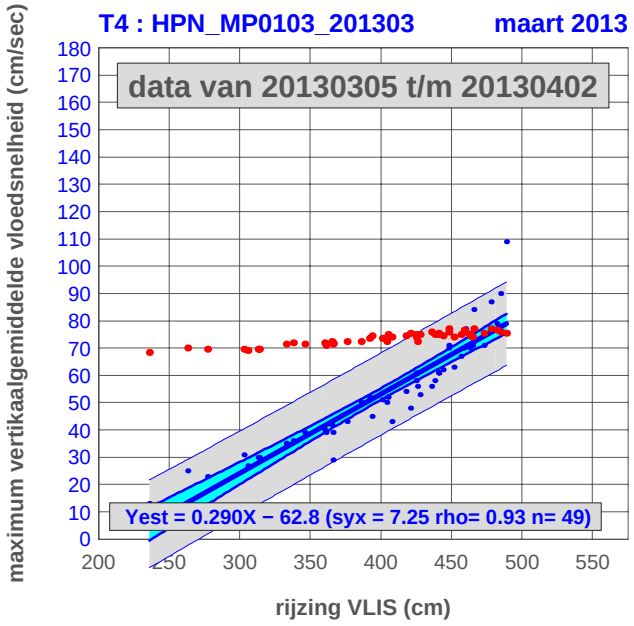


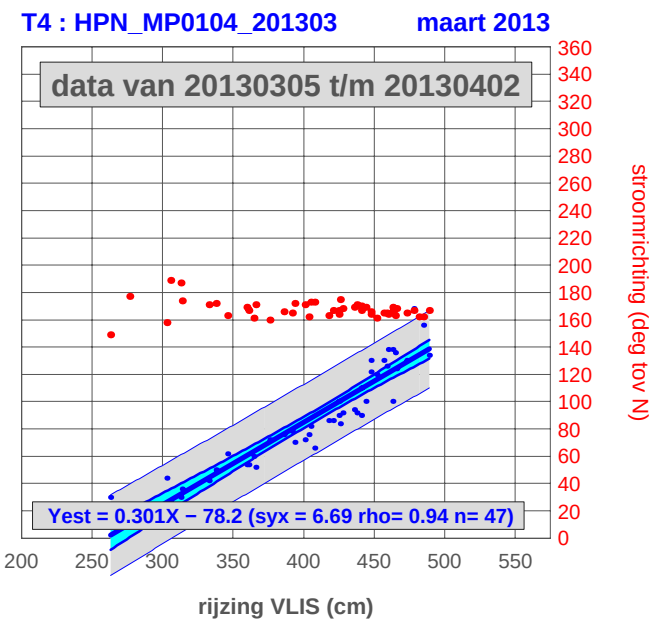


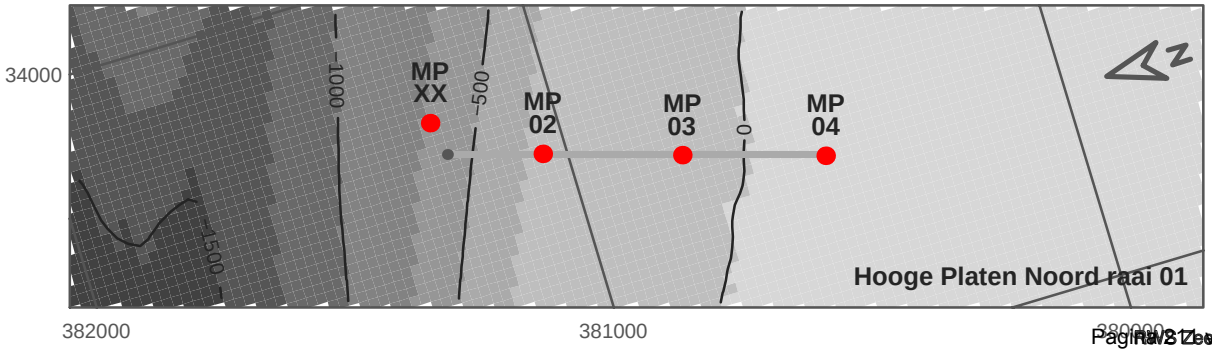
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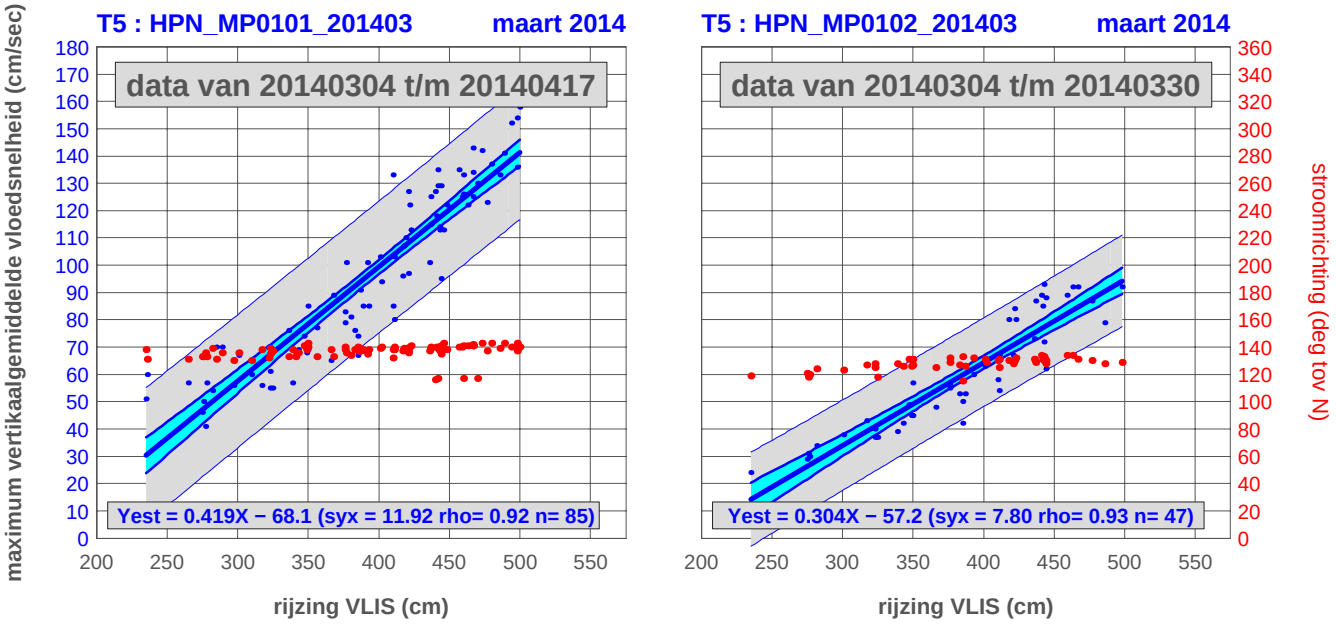


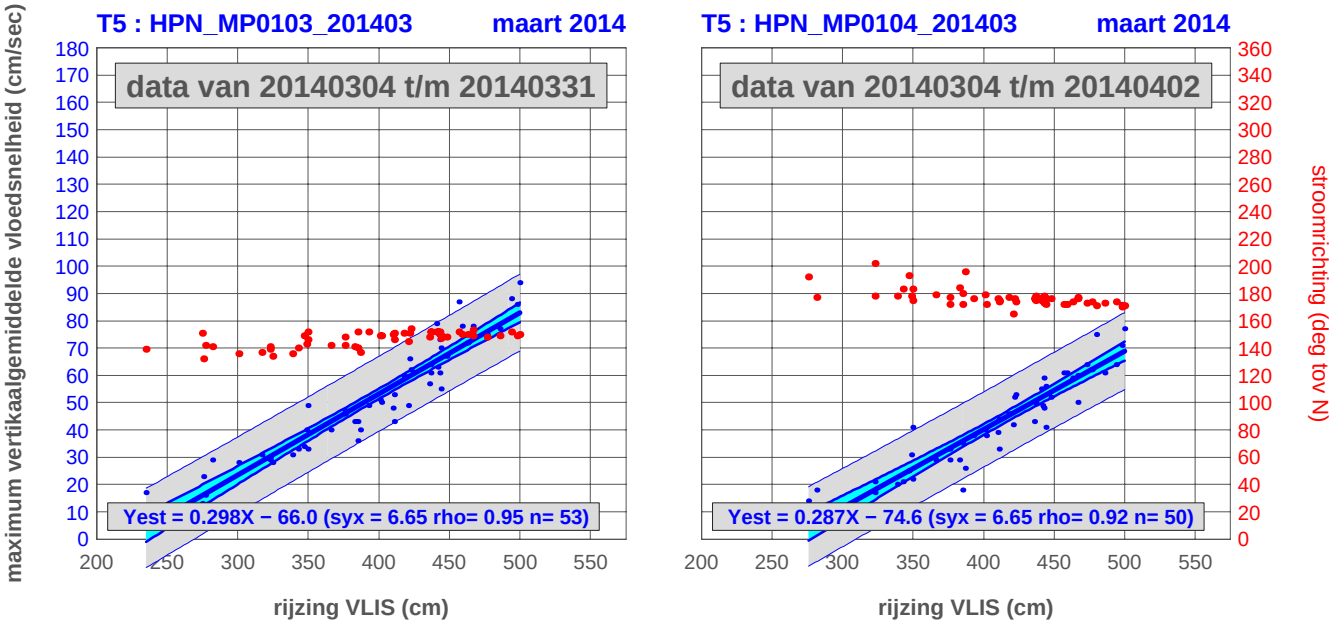


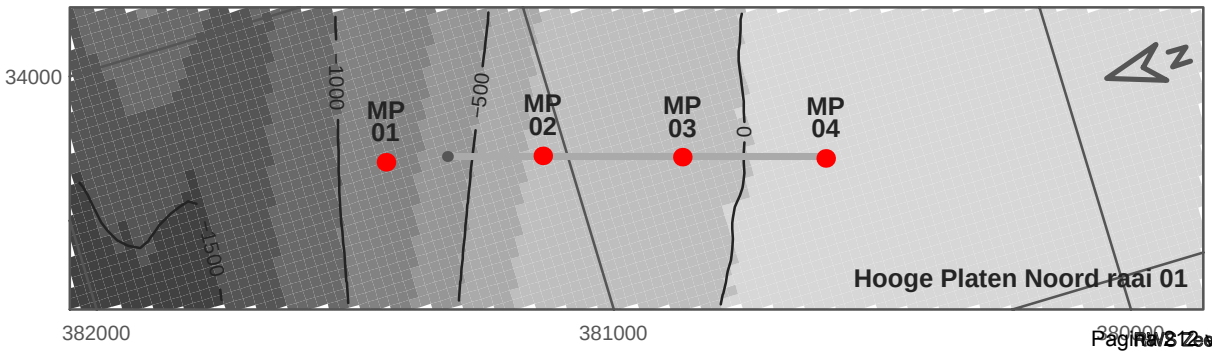




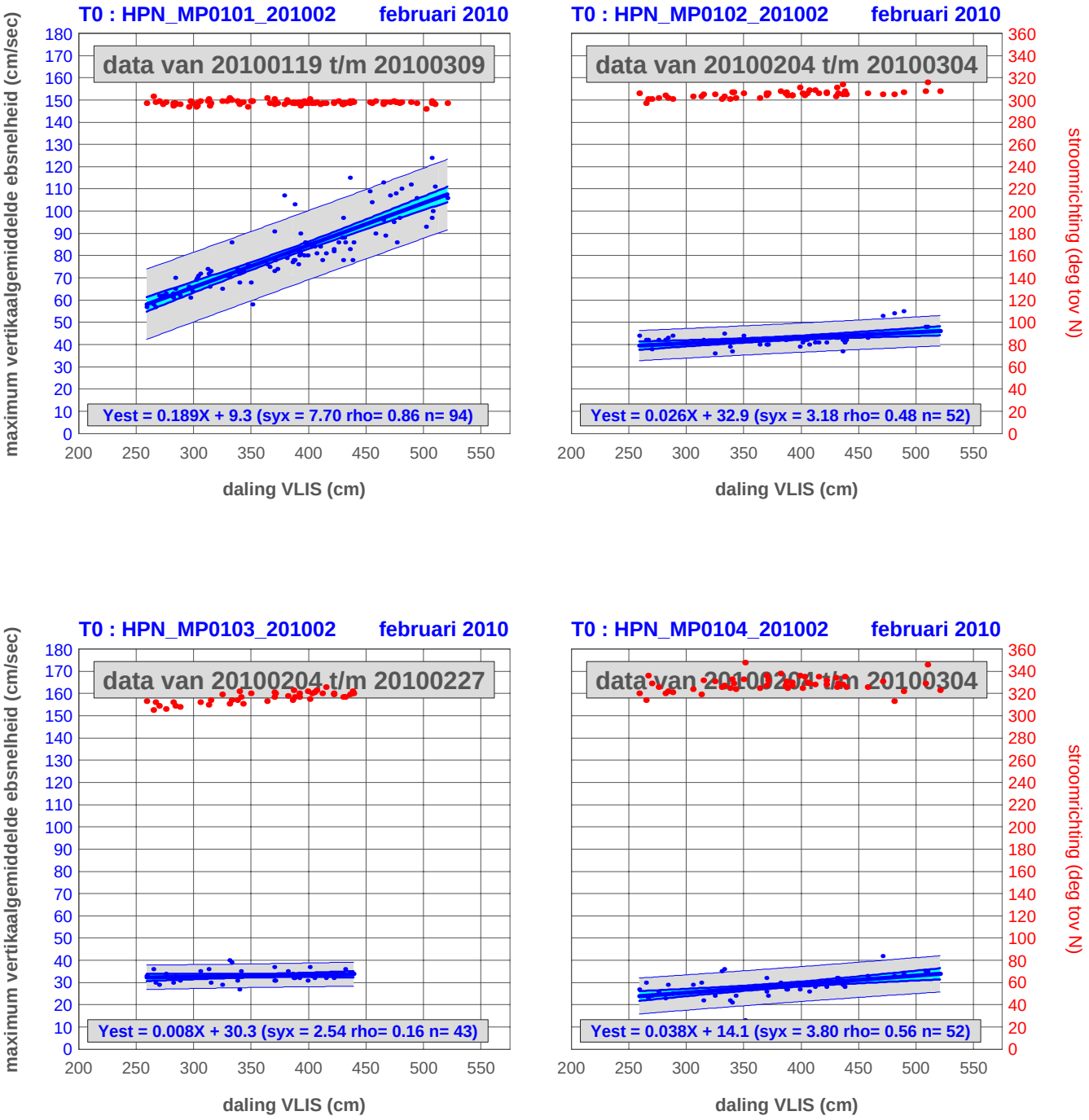
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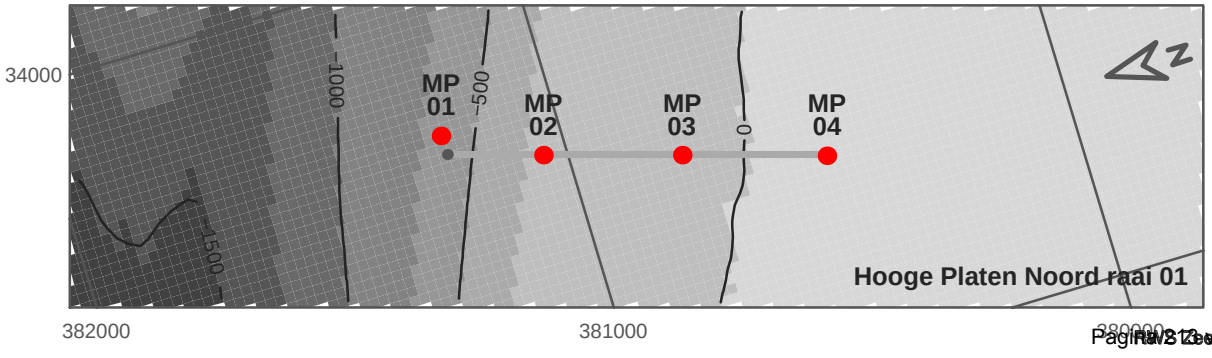




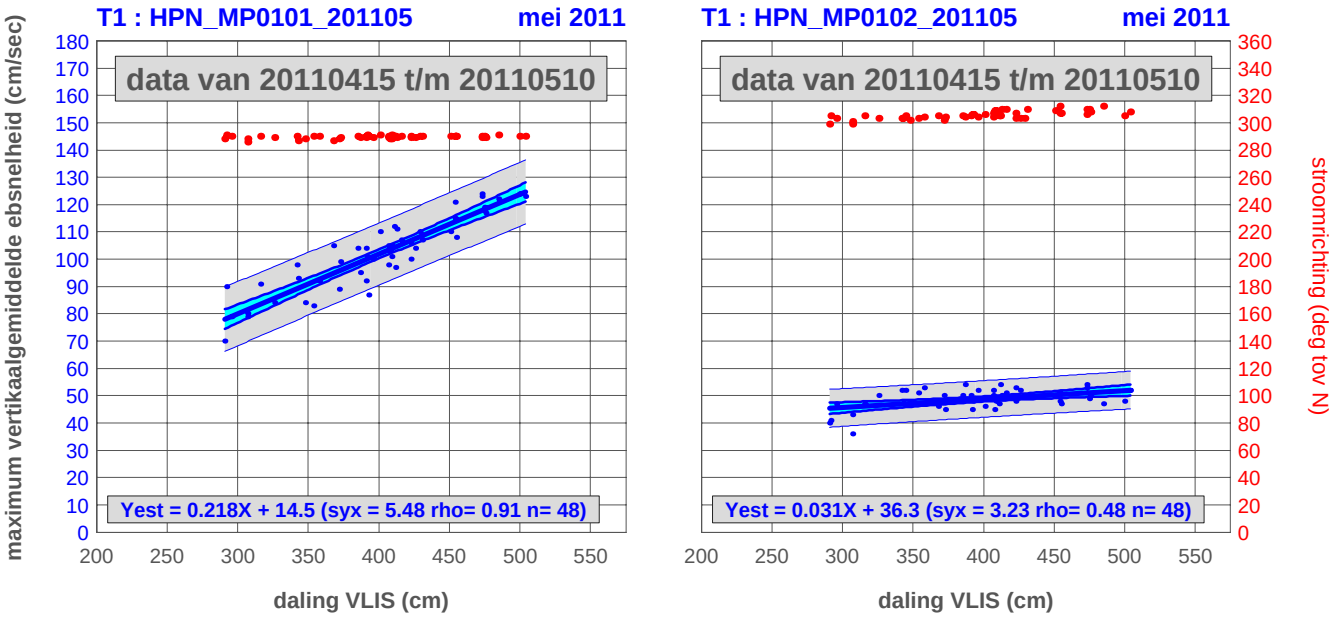


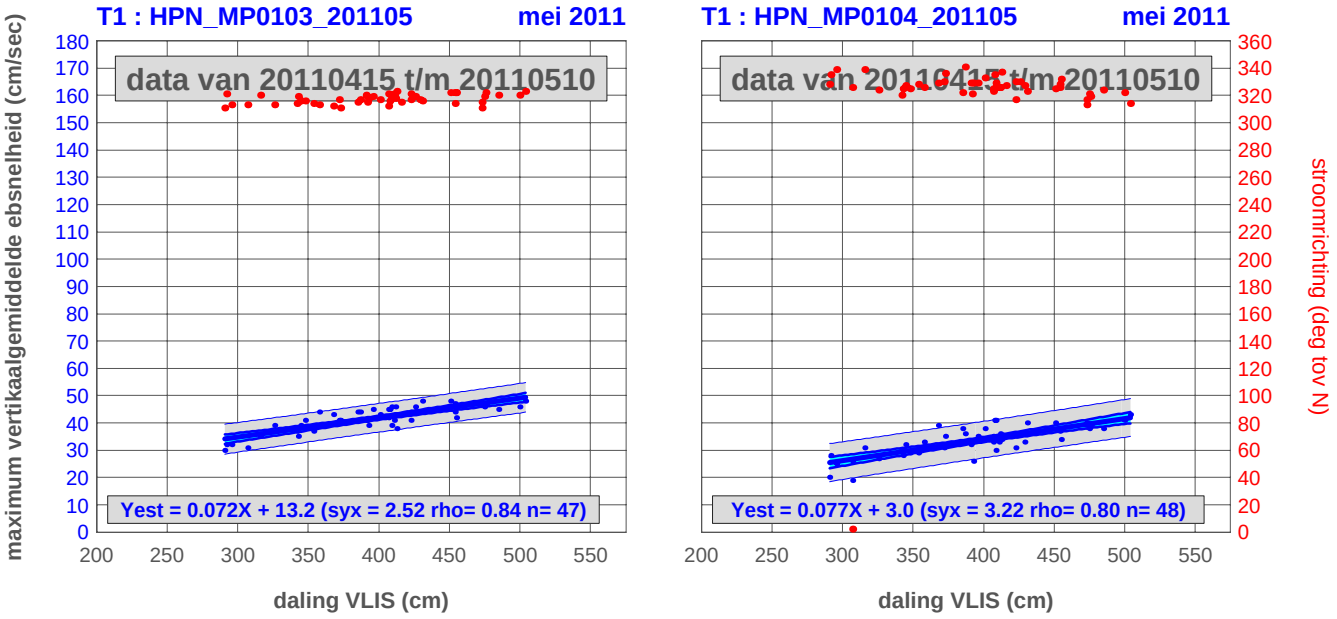
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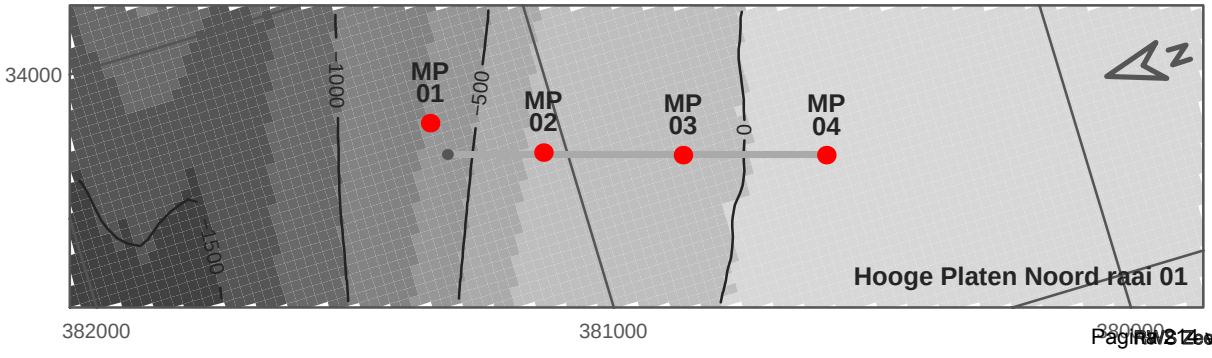




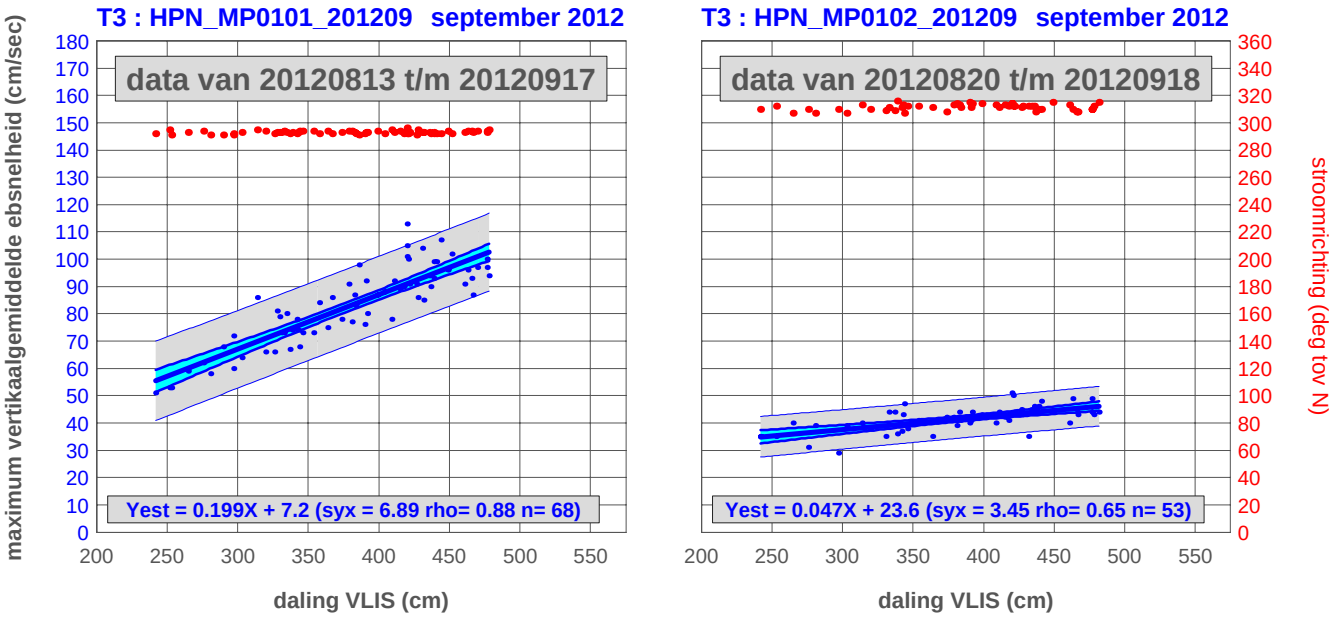
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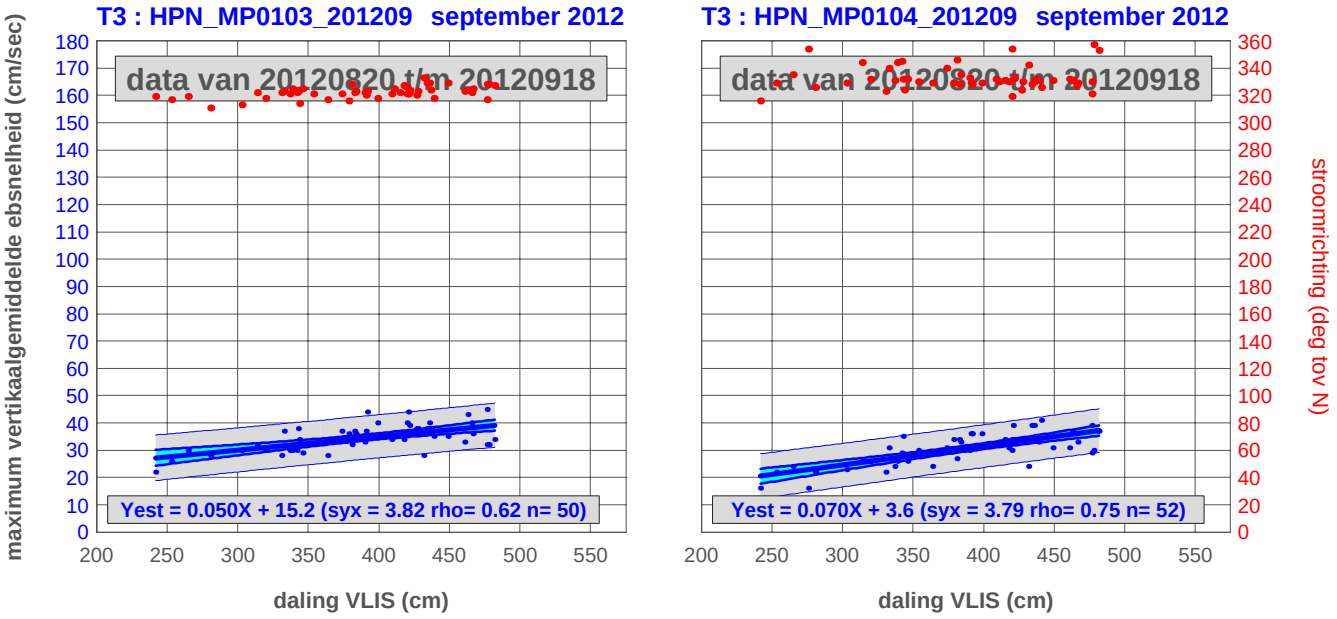


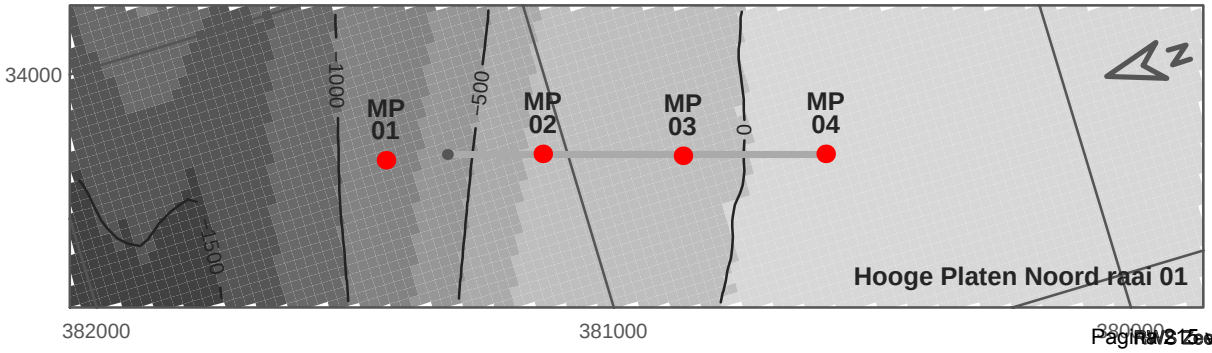




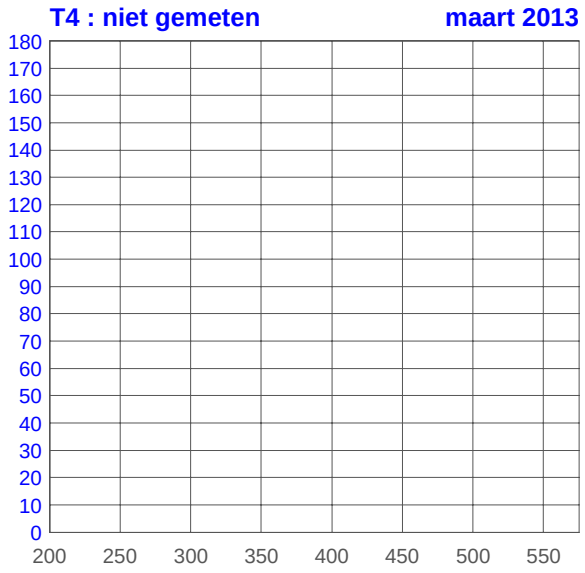
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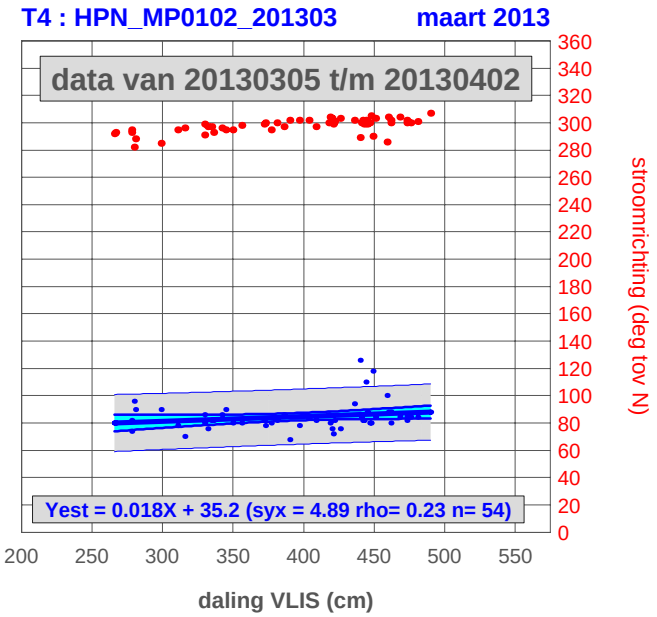


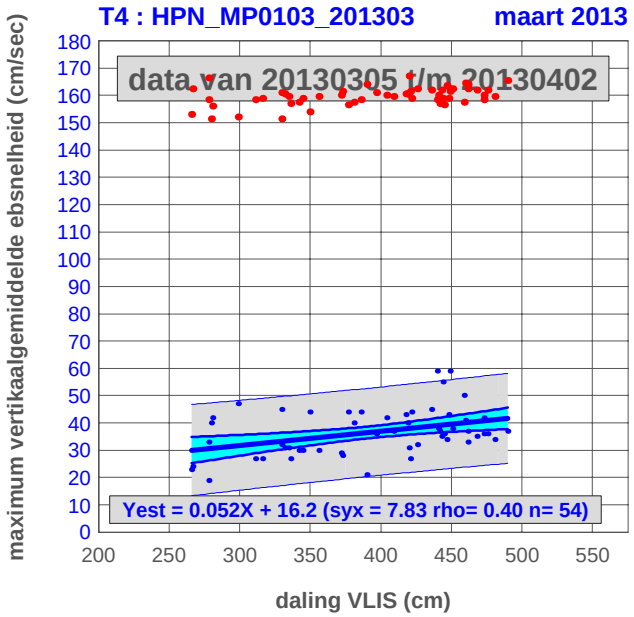


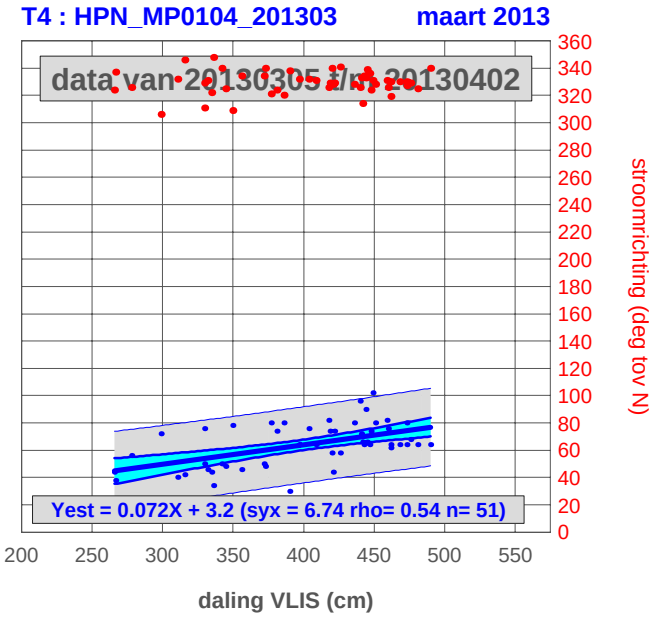


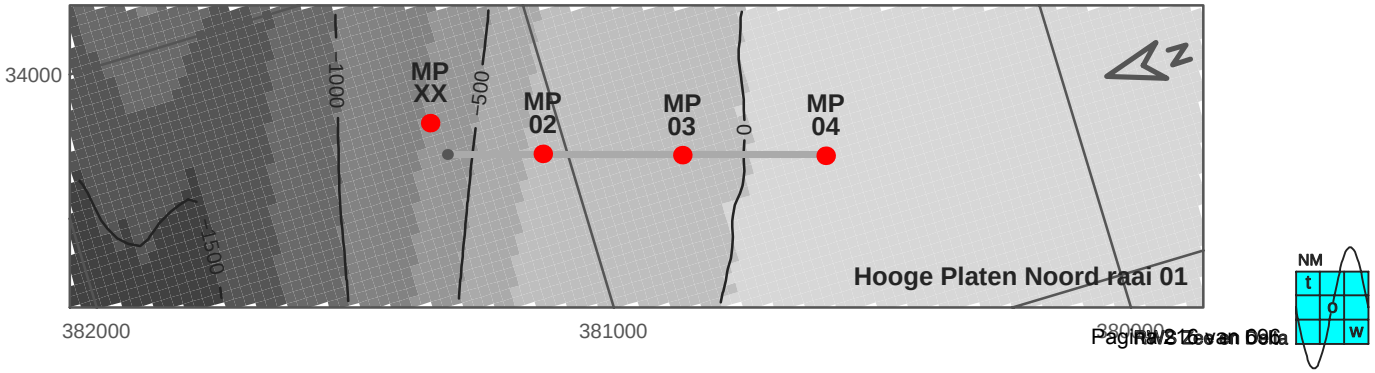
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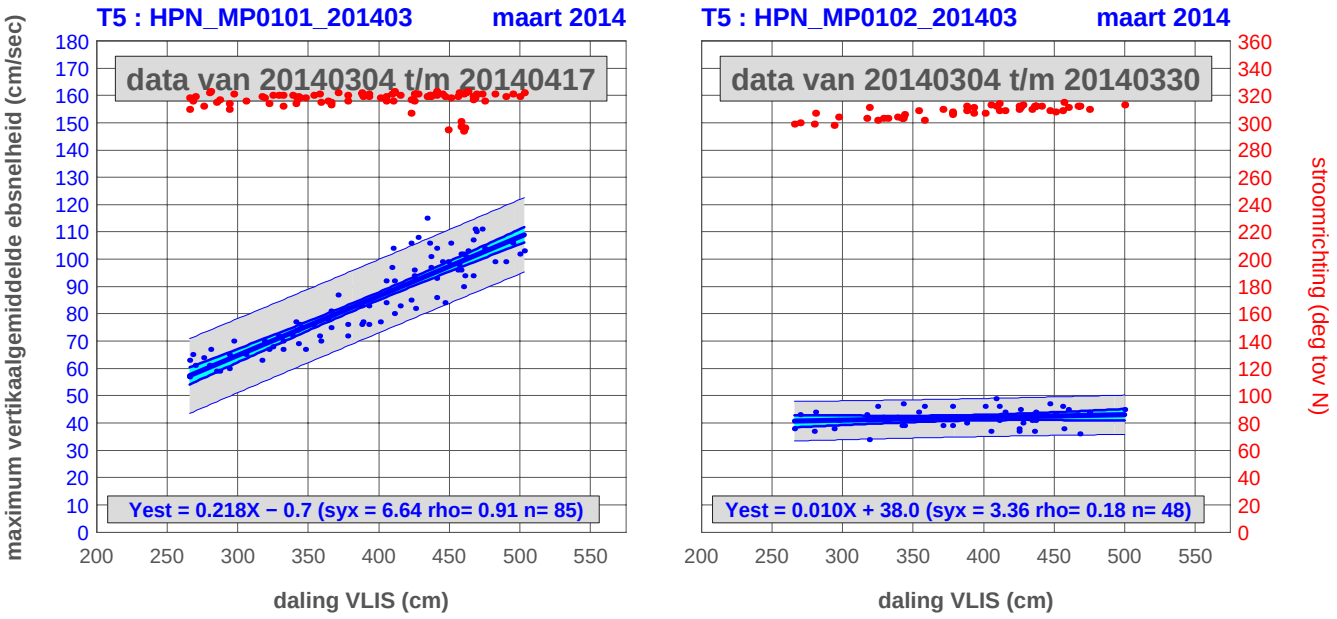


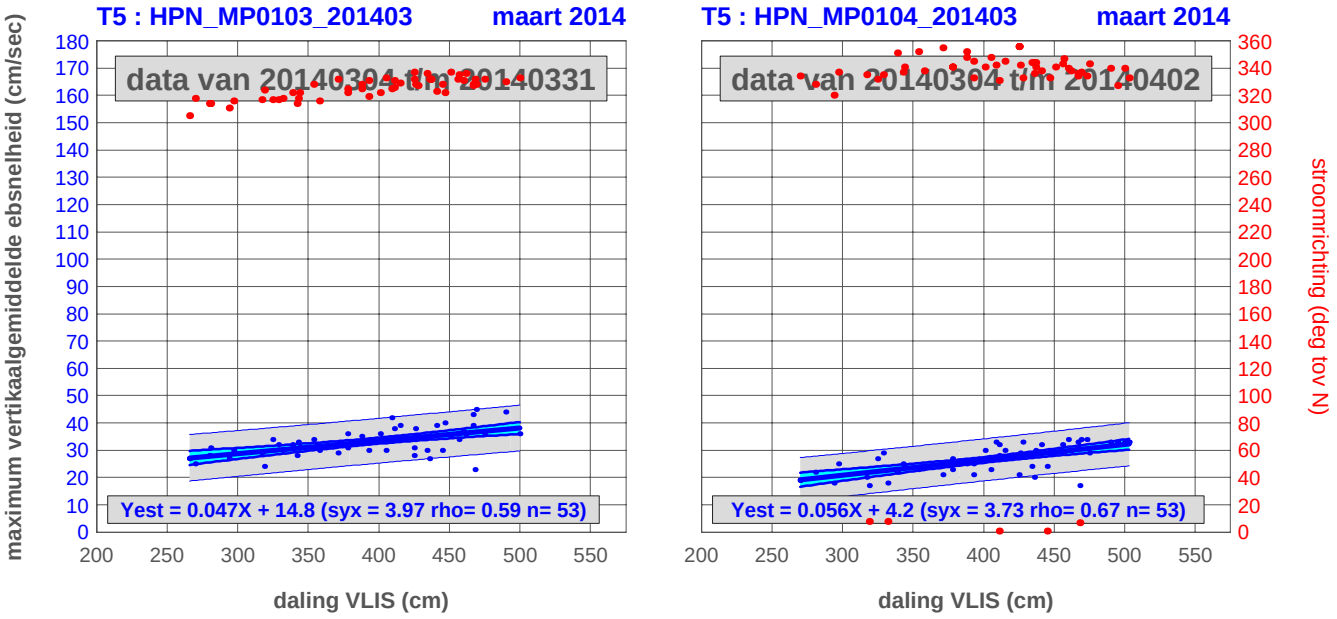


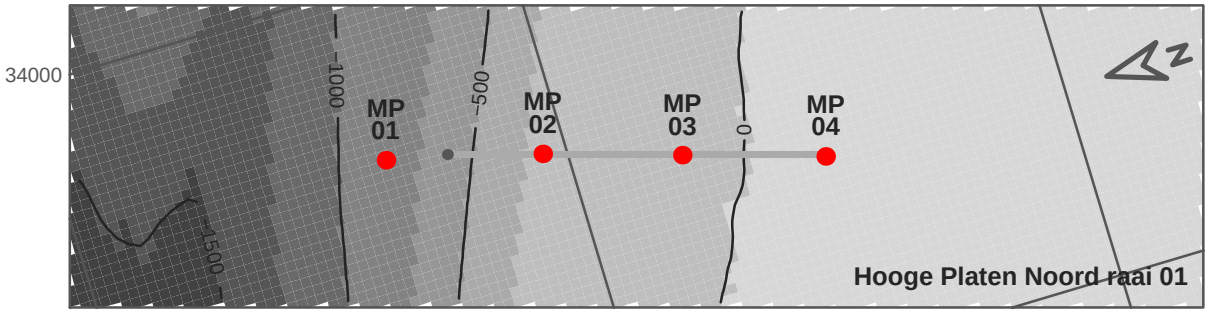




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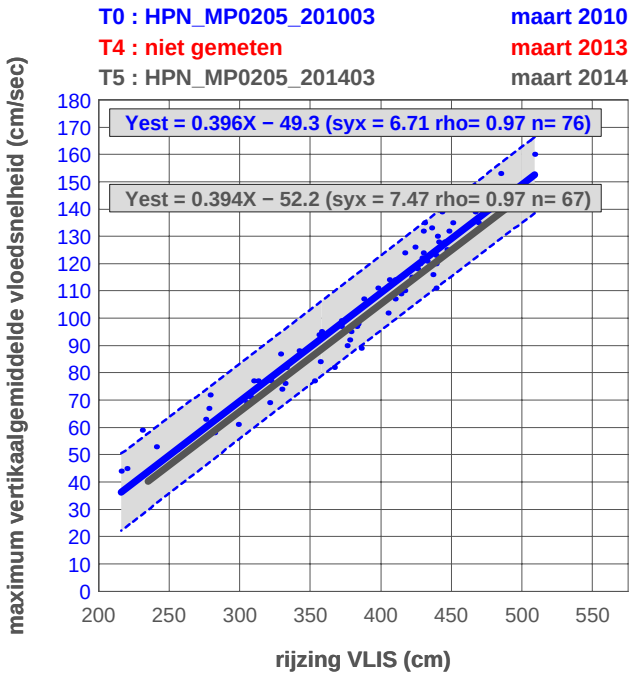


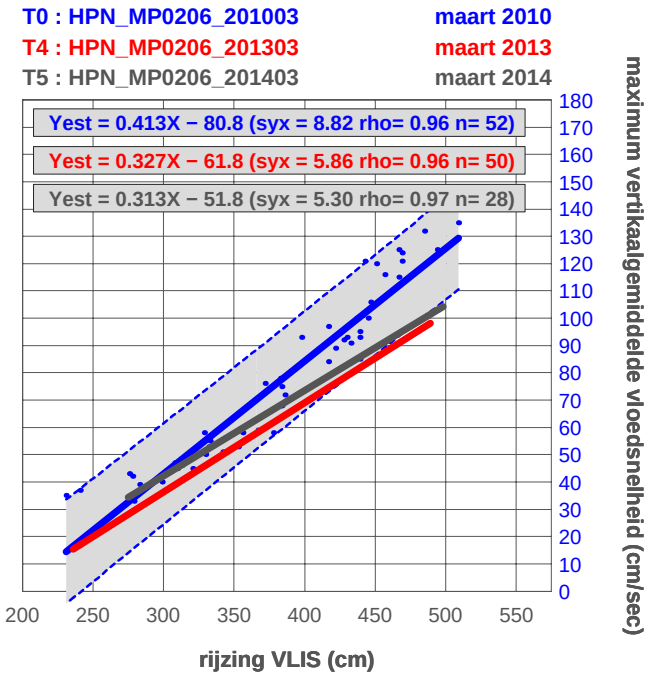


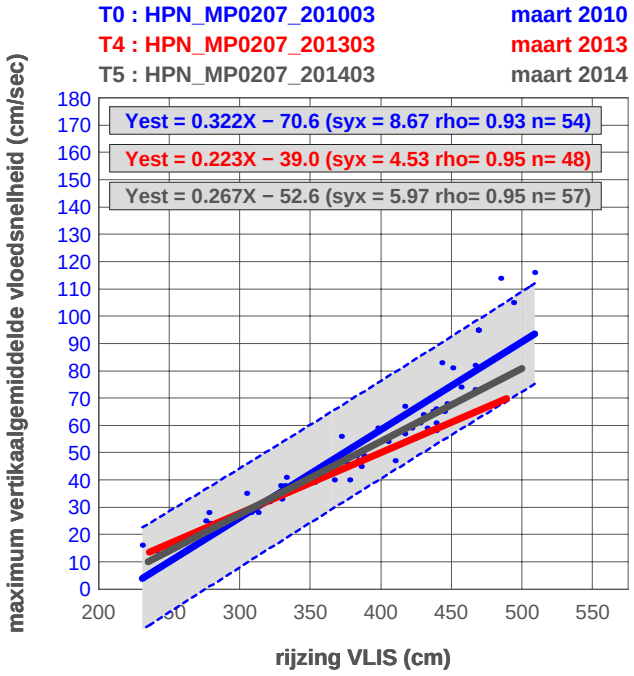


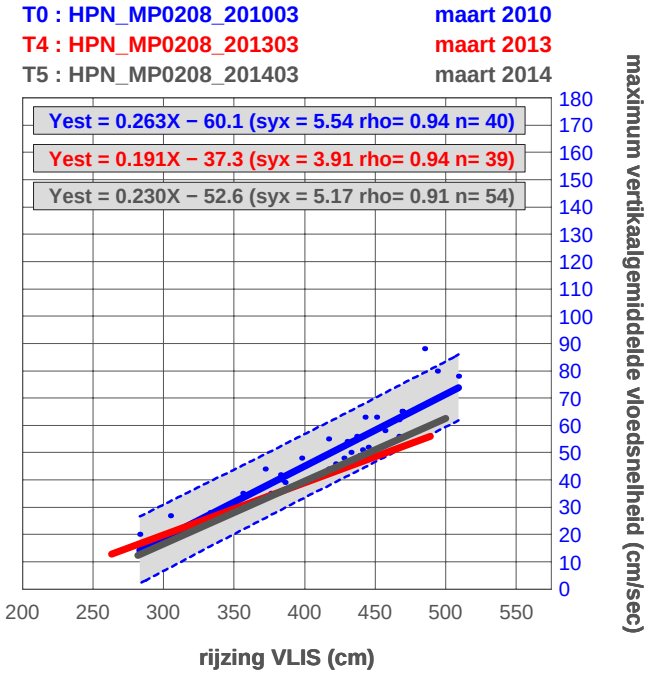
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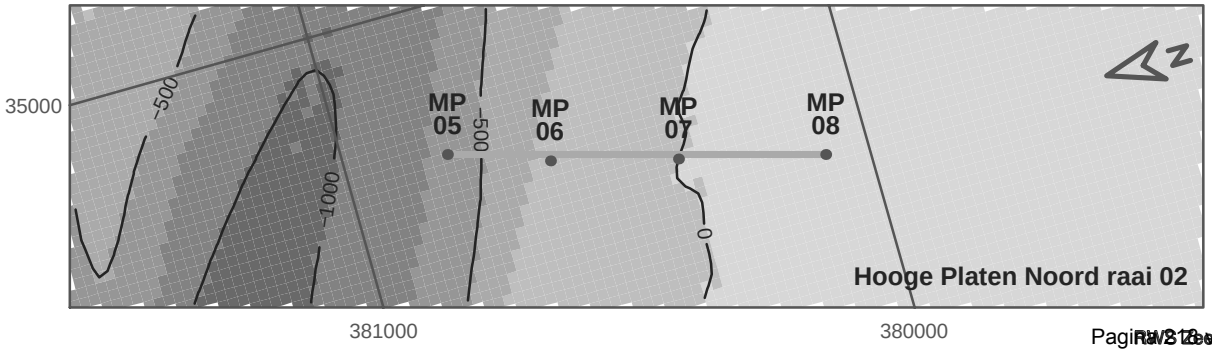
rijzing VLIS versus maximum vertikaalgemiddelde vloedsnelheid



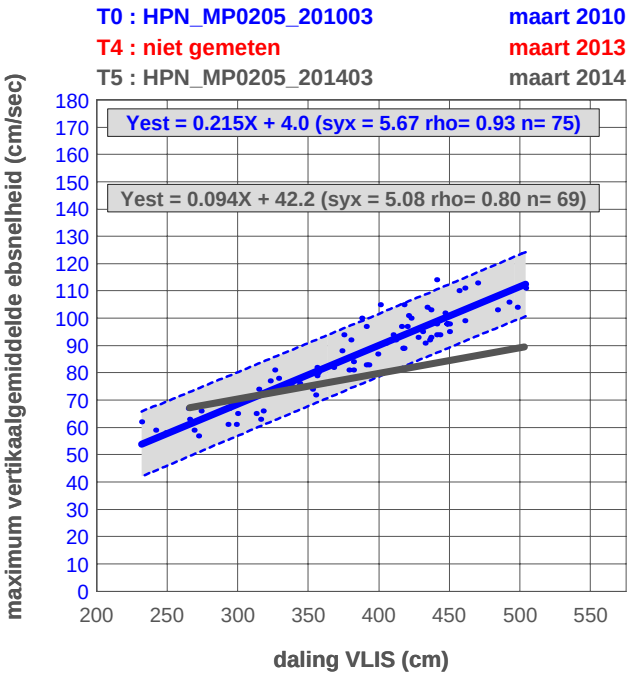


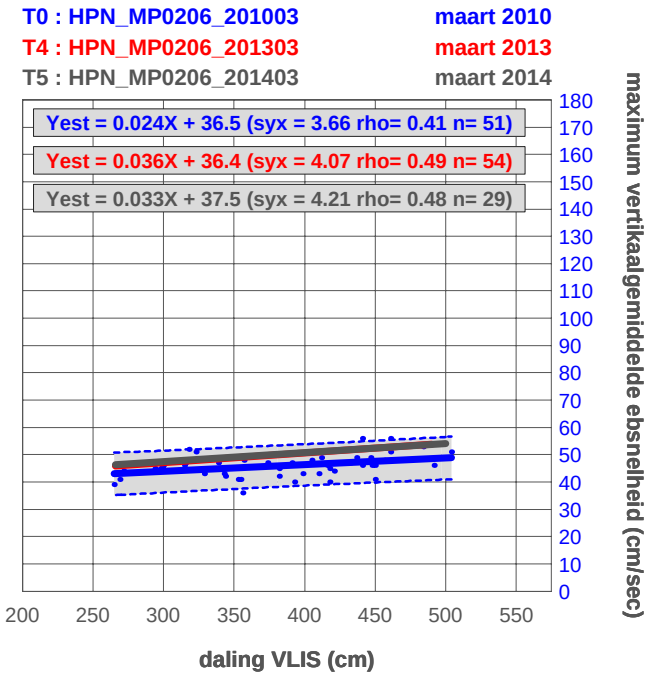


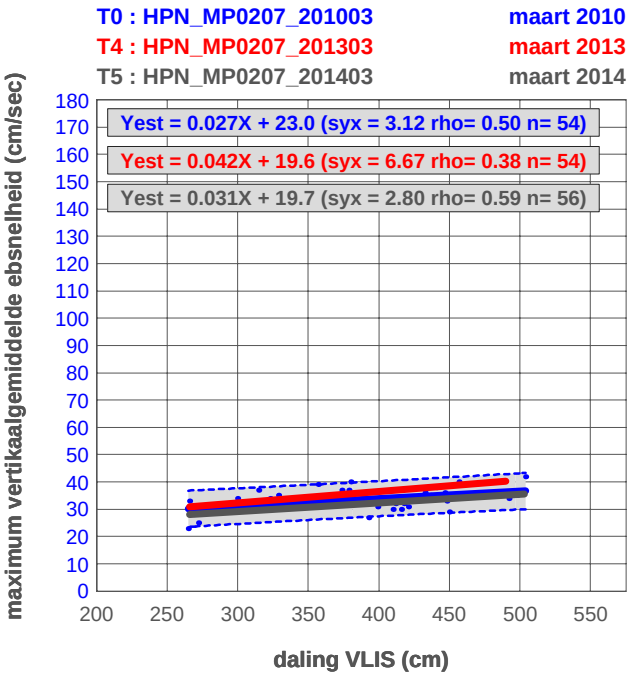


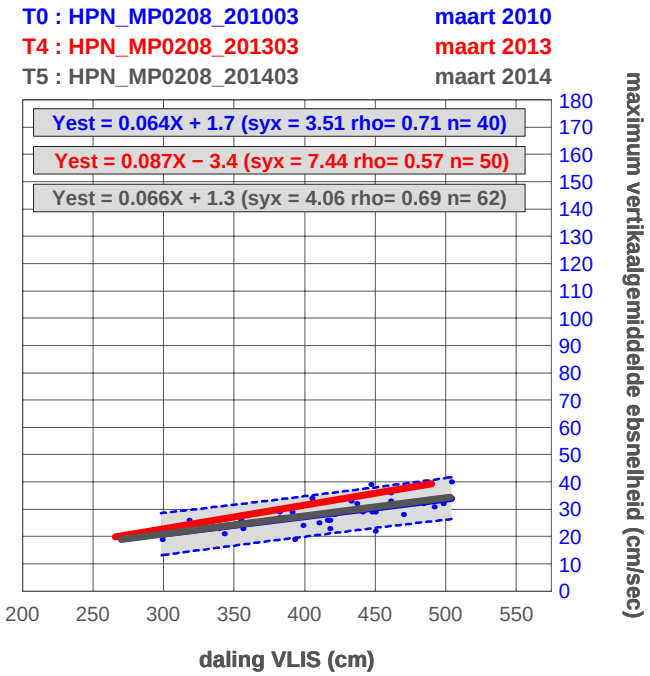


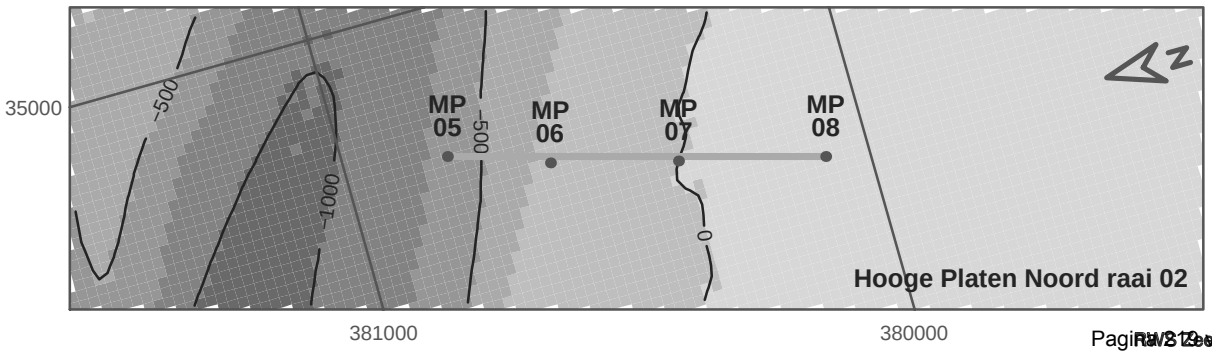
daling VLIS versus maximum vertikaalgemiddelde ebsnelheid



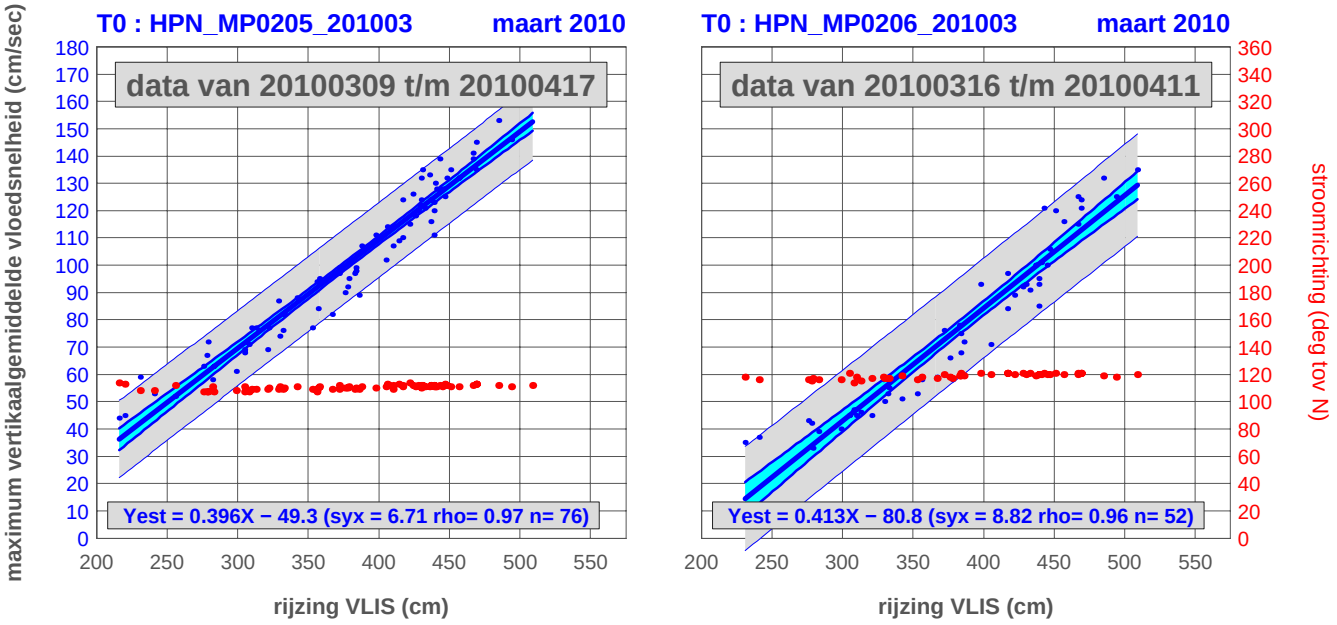


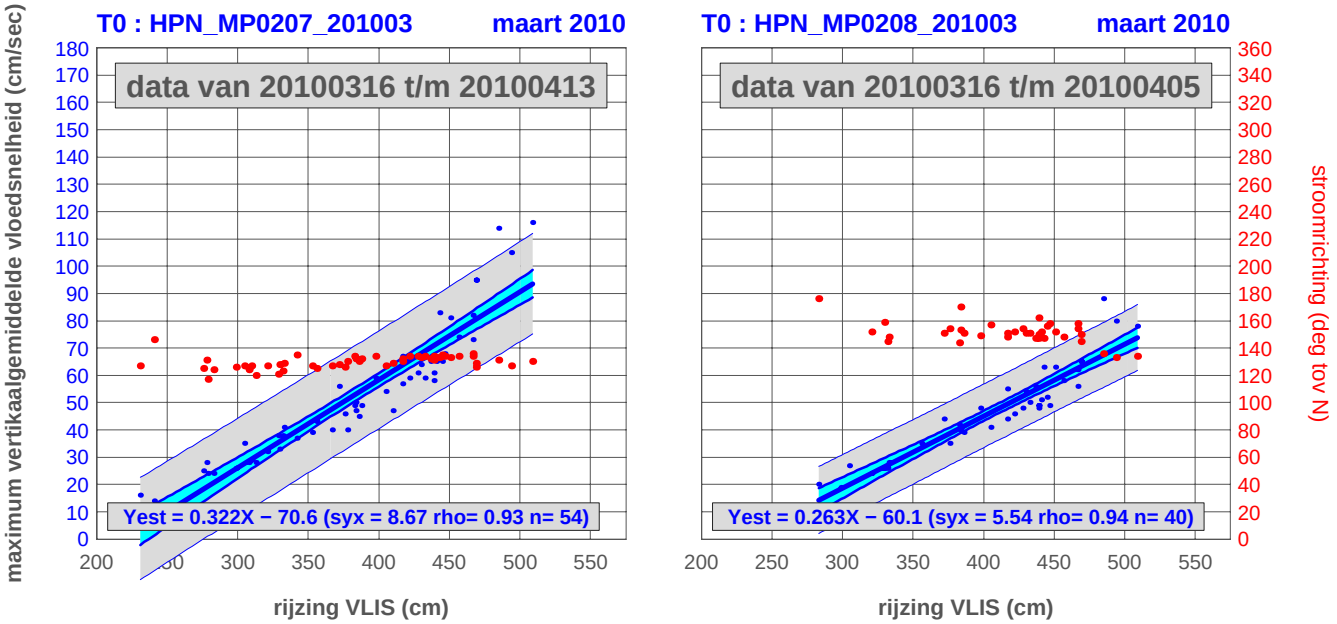






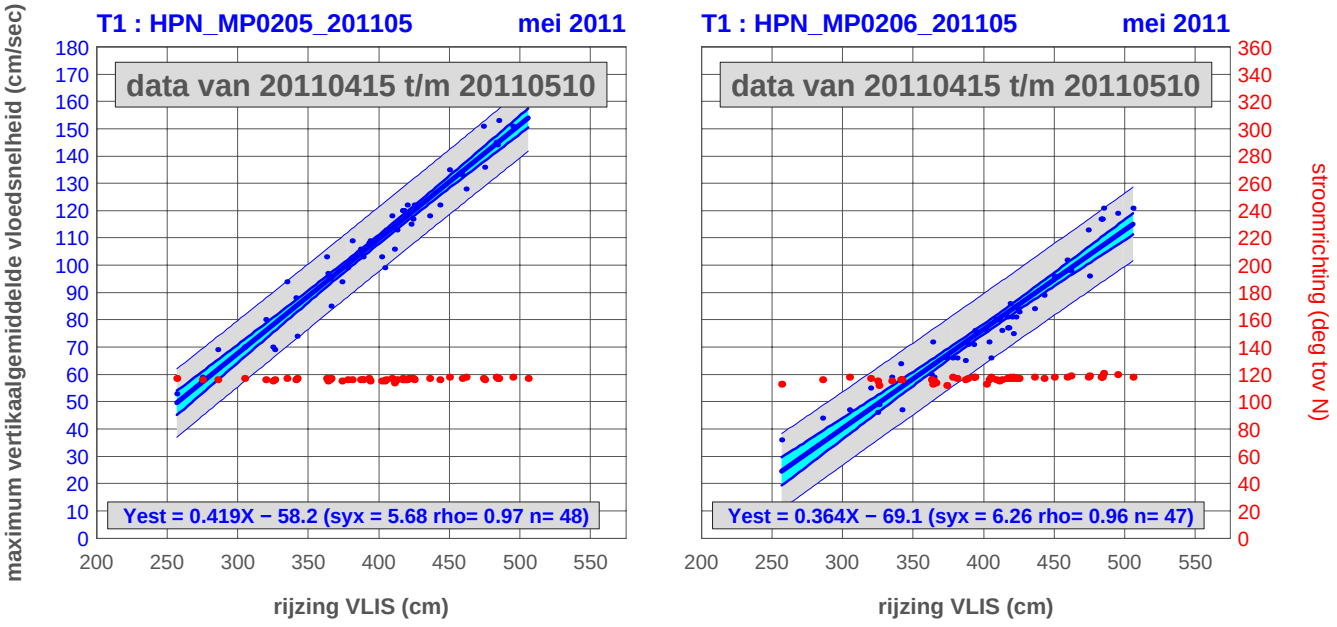
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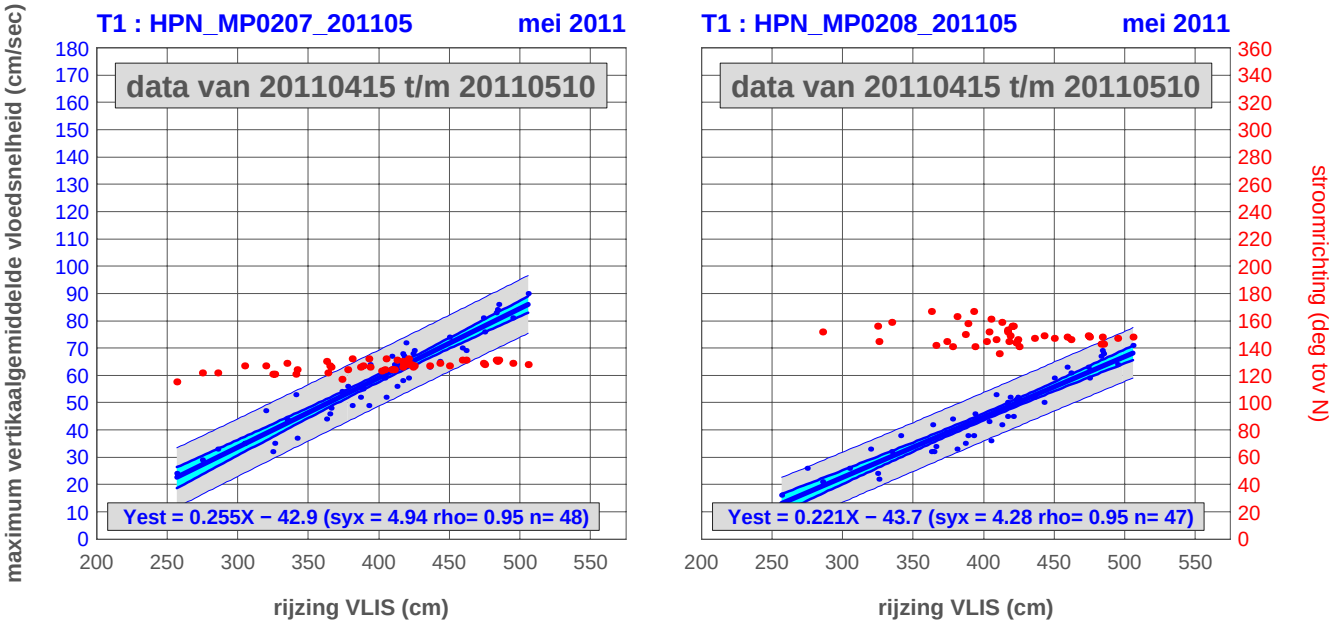


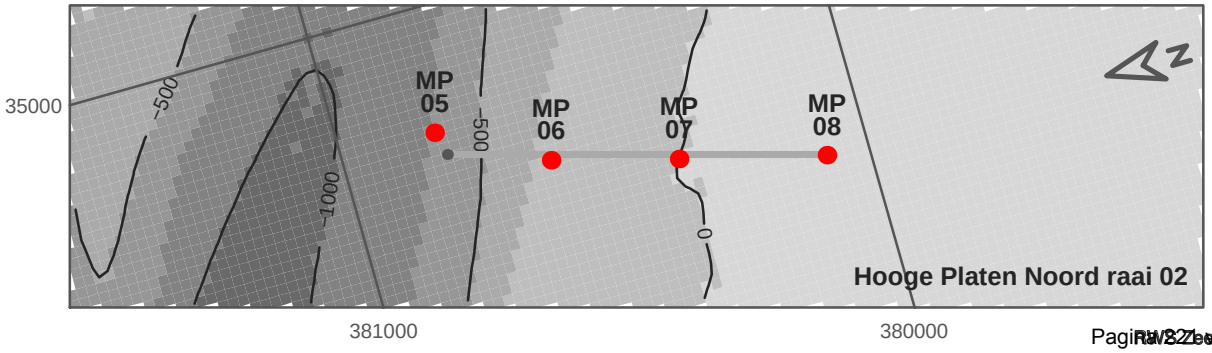




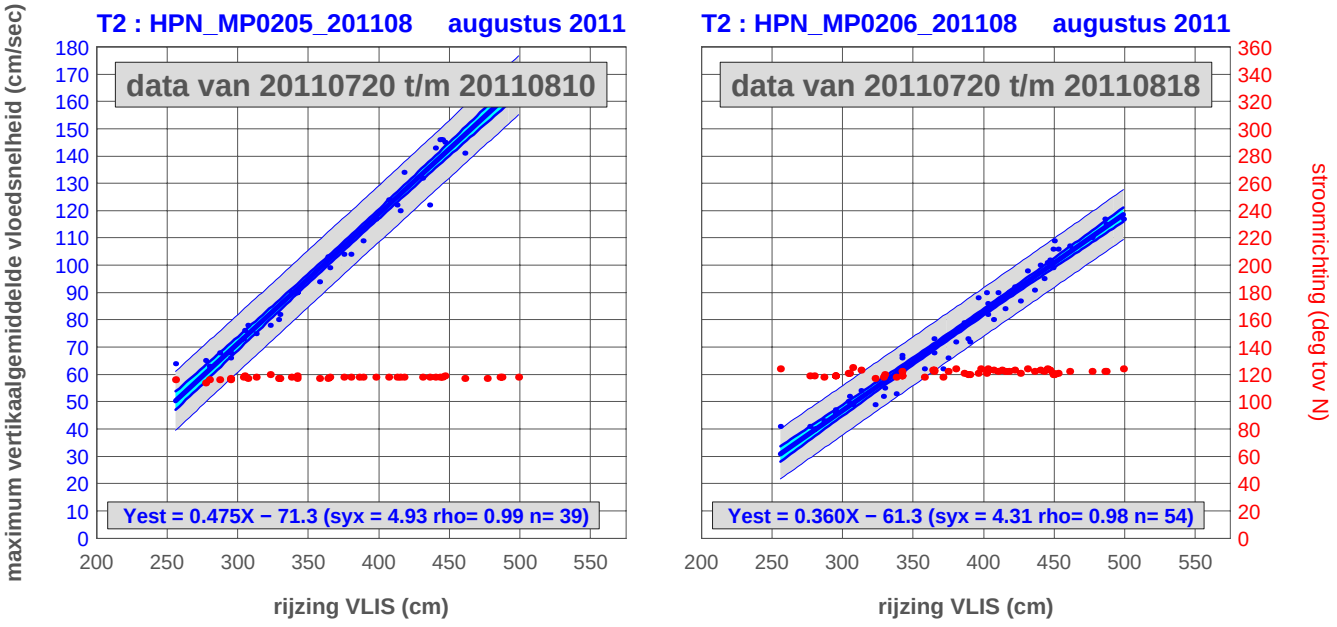
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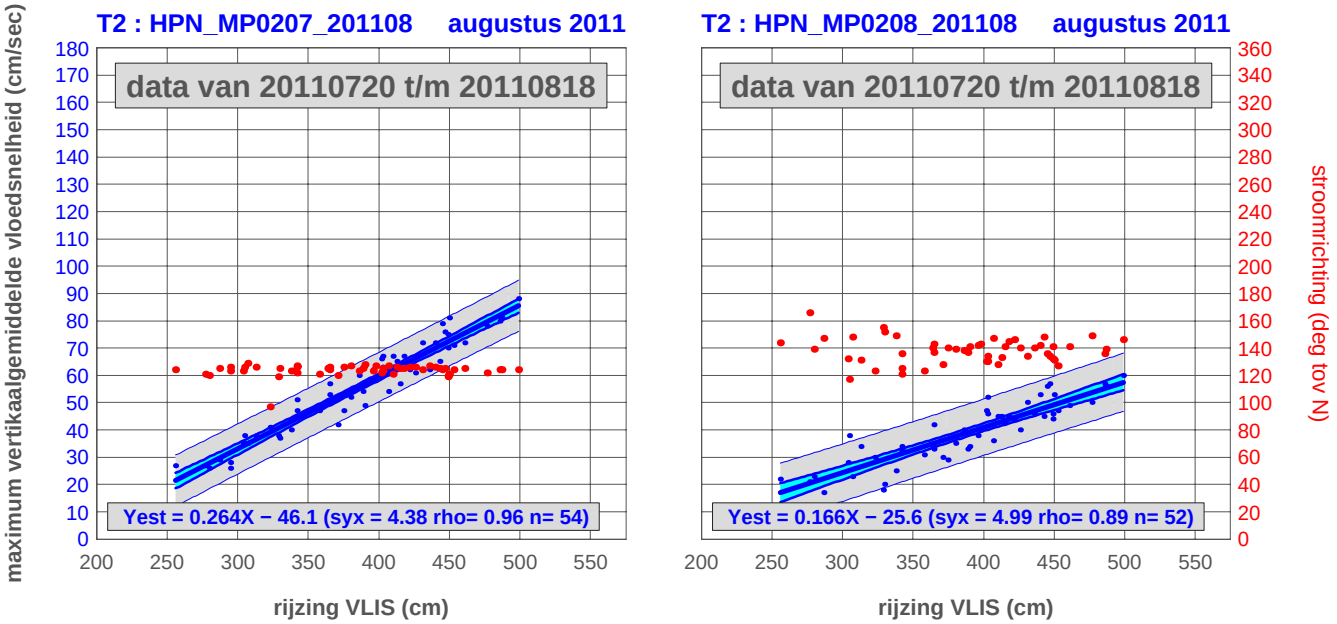


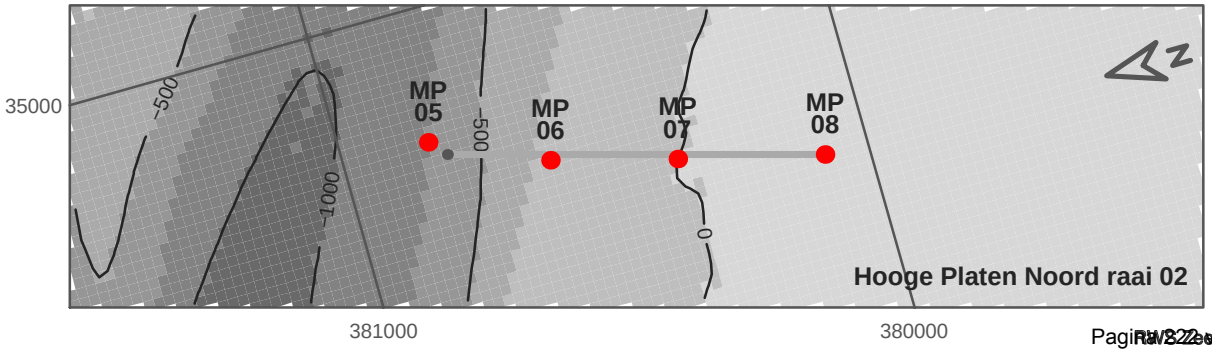




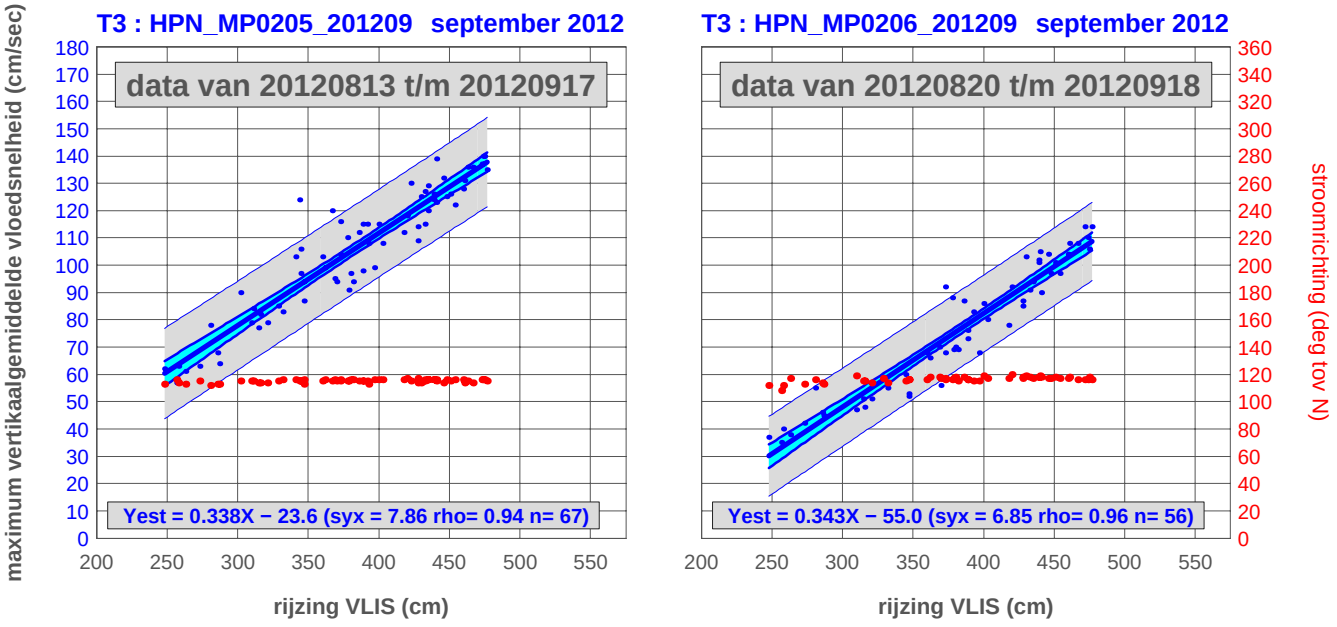
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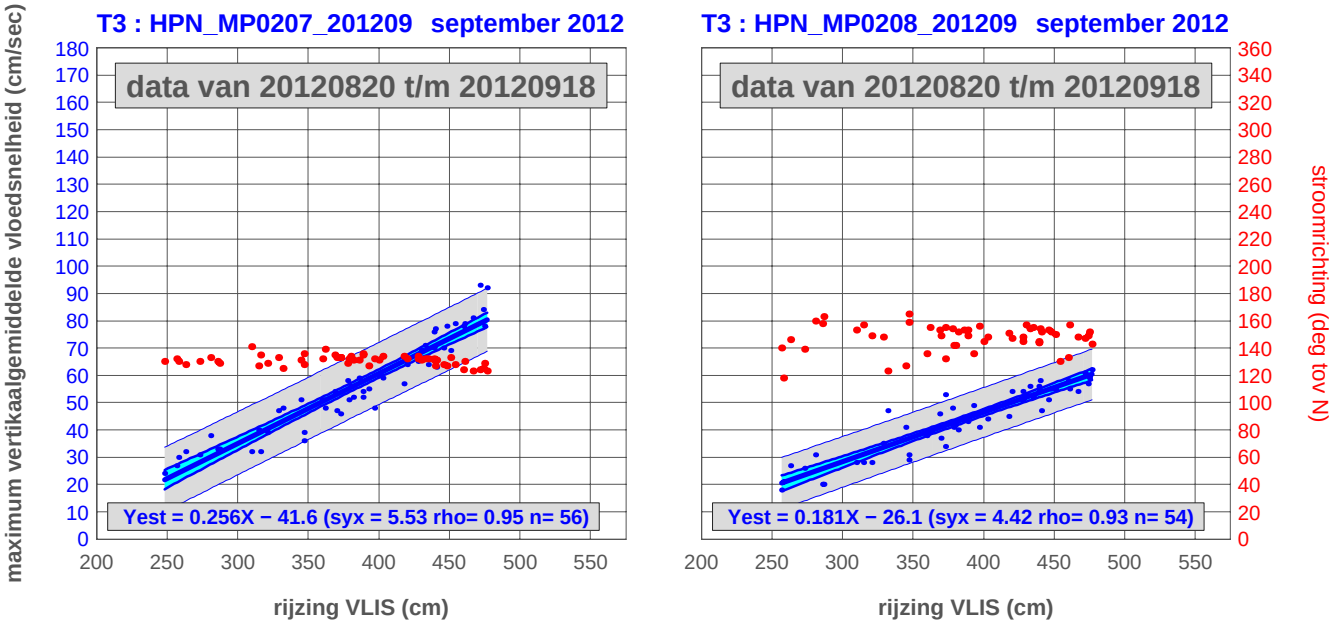






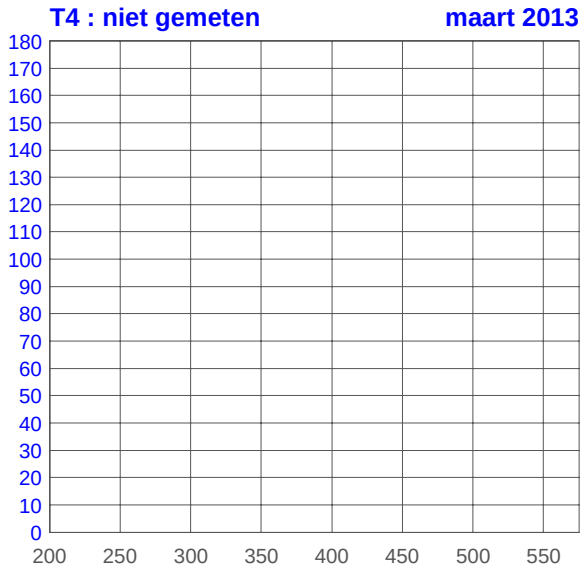
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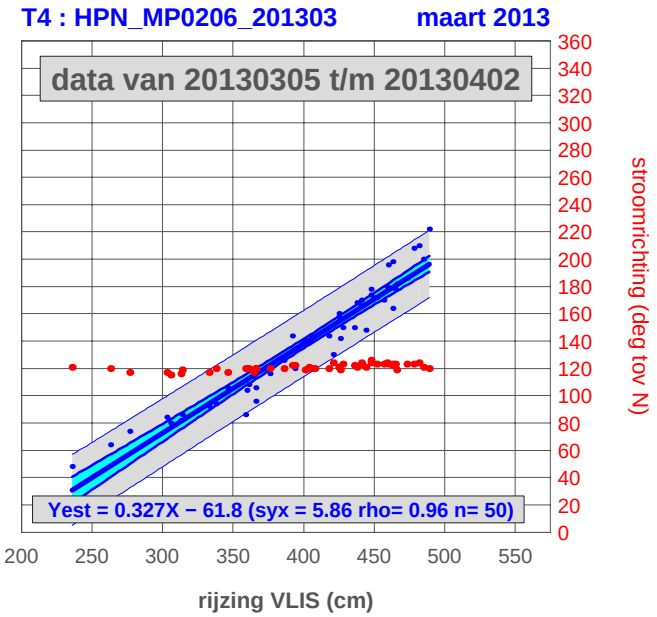


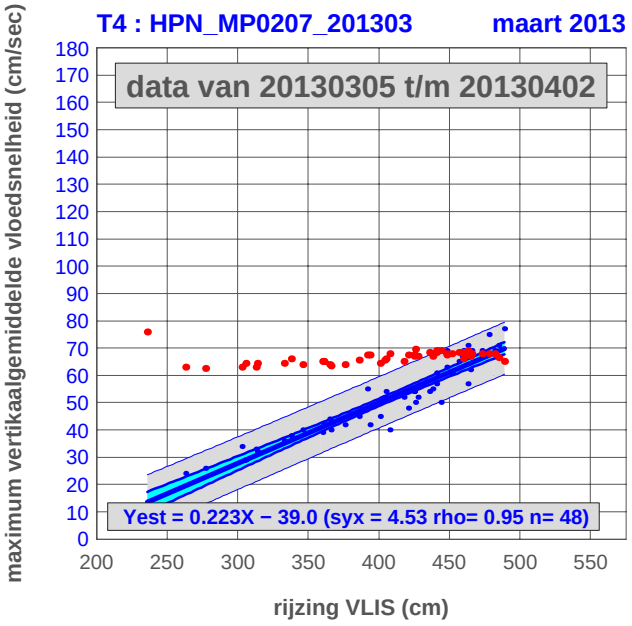


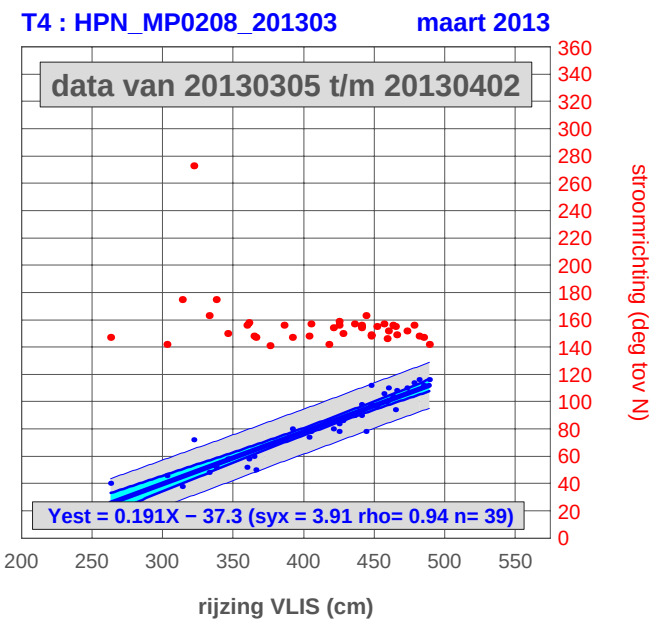


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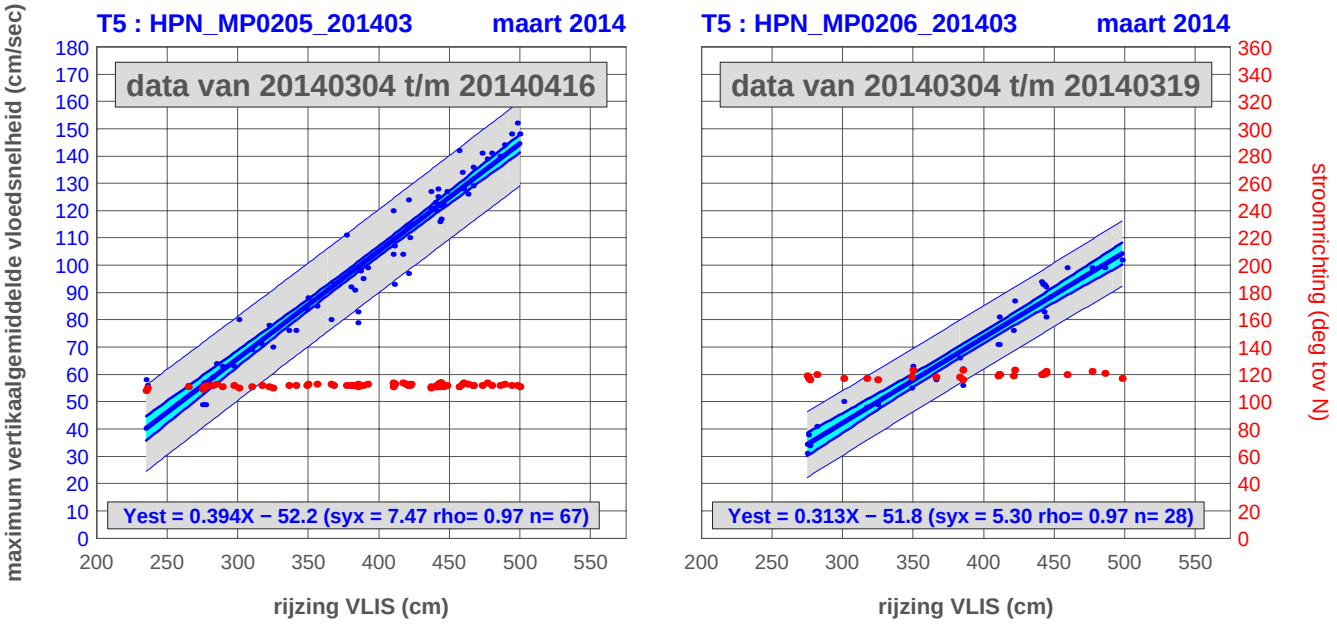


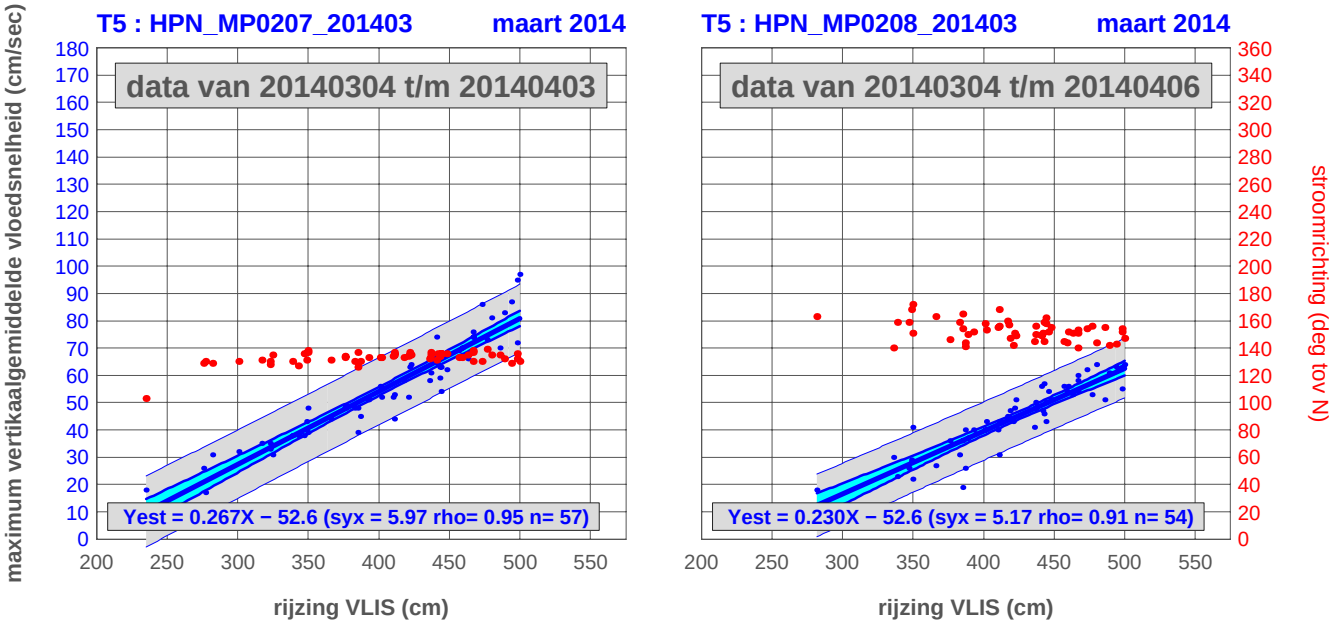


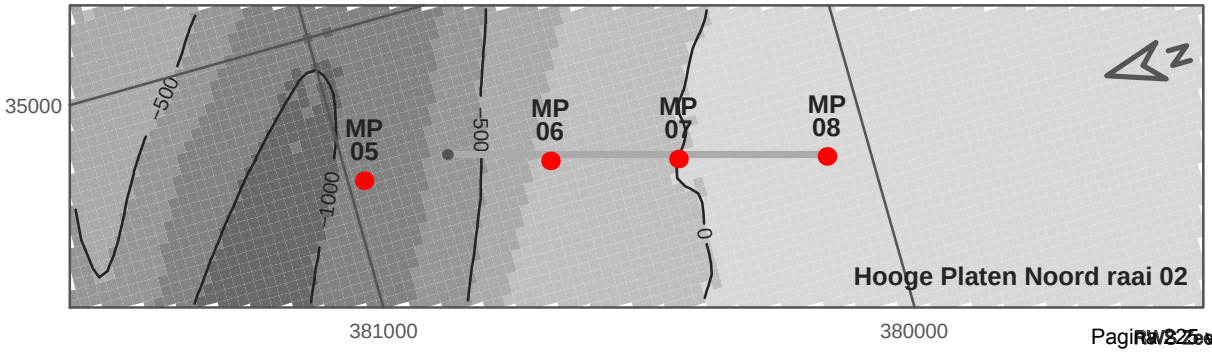




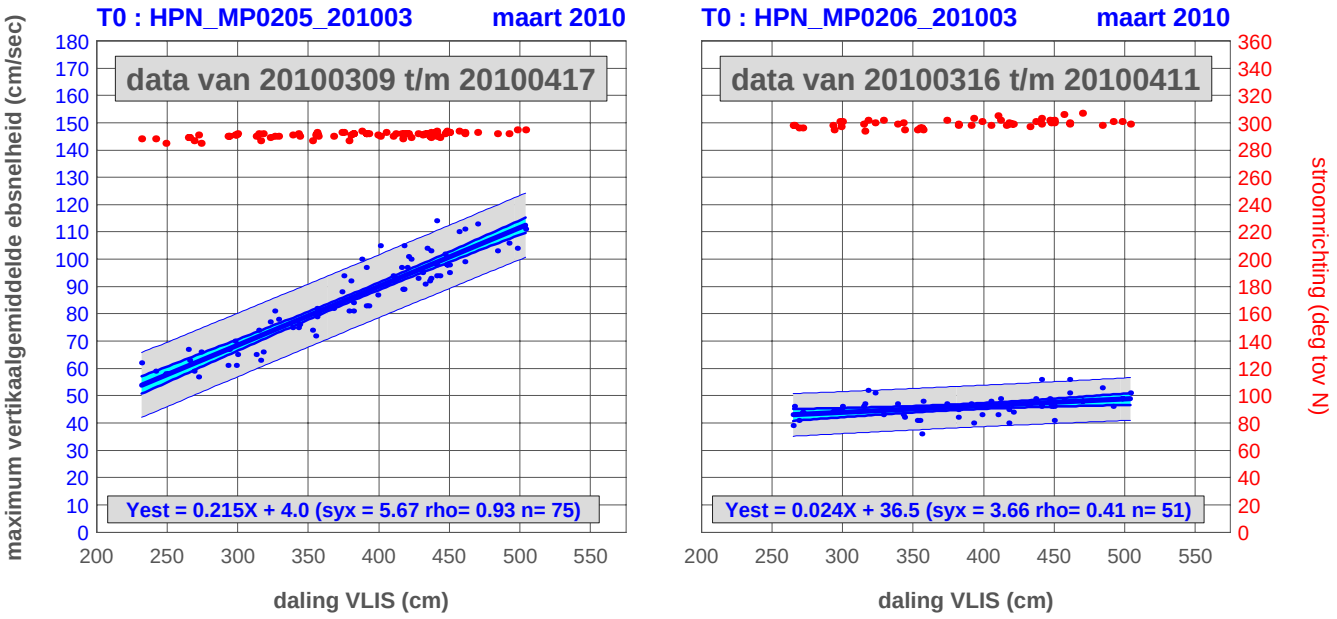
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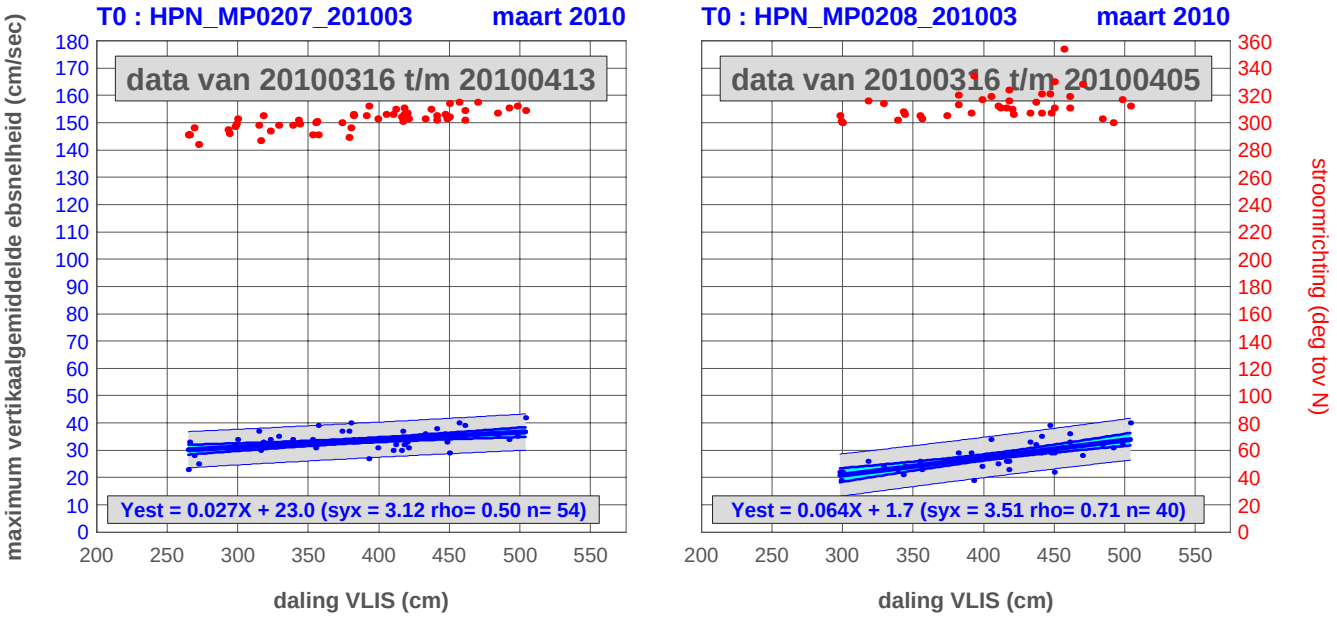






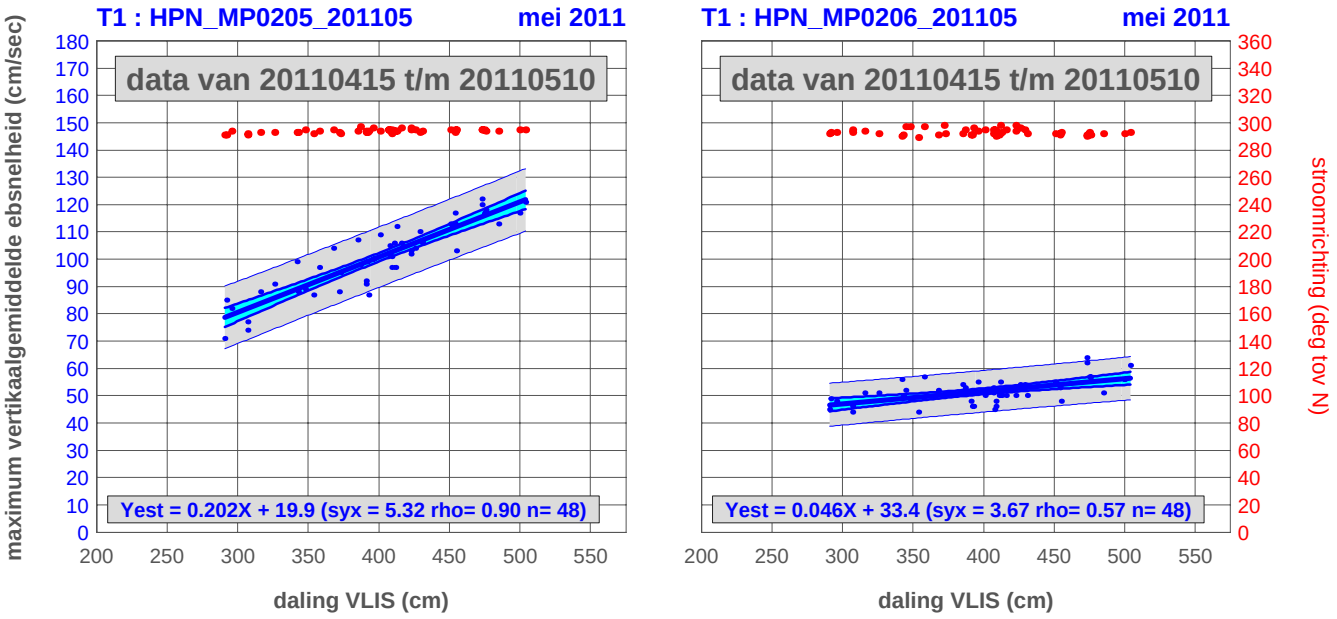
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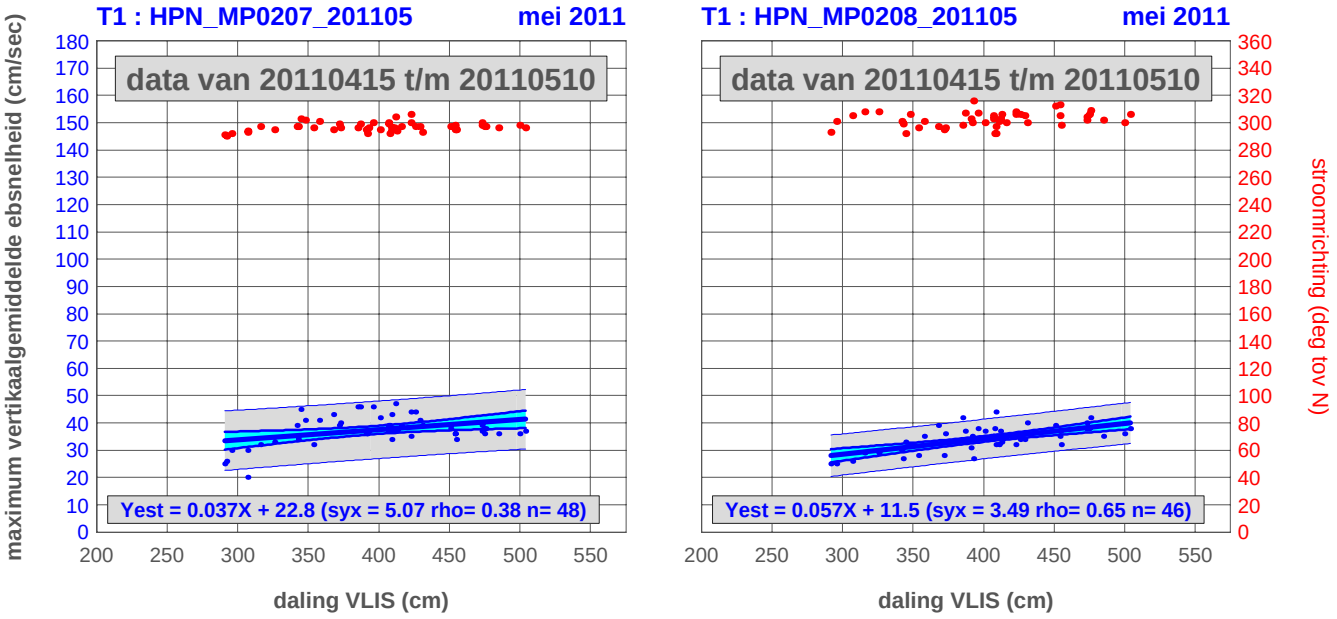


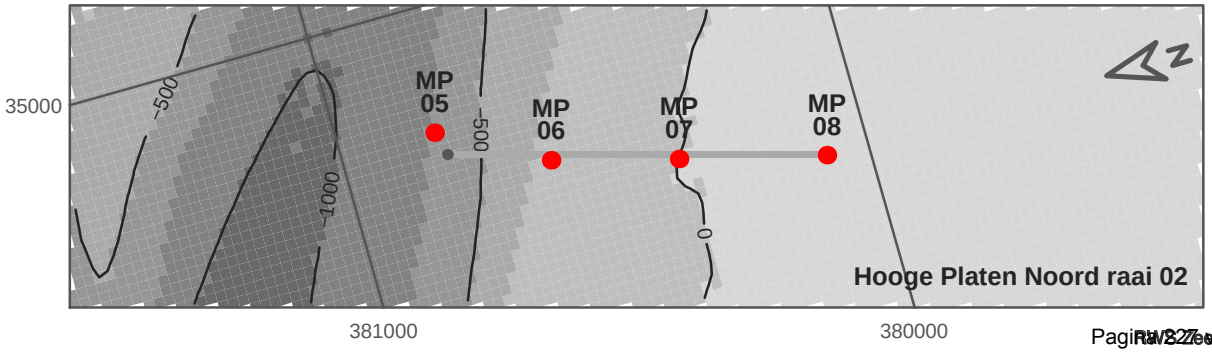




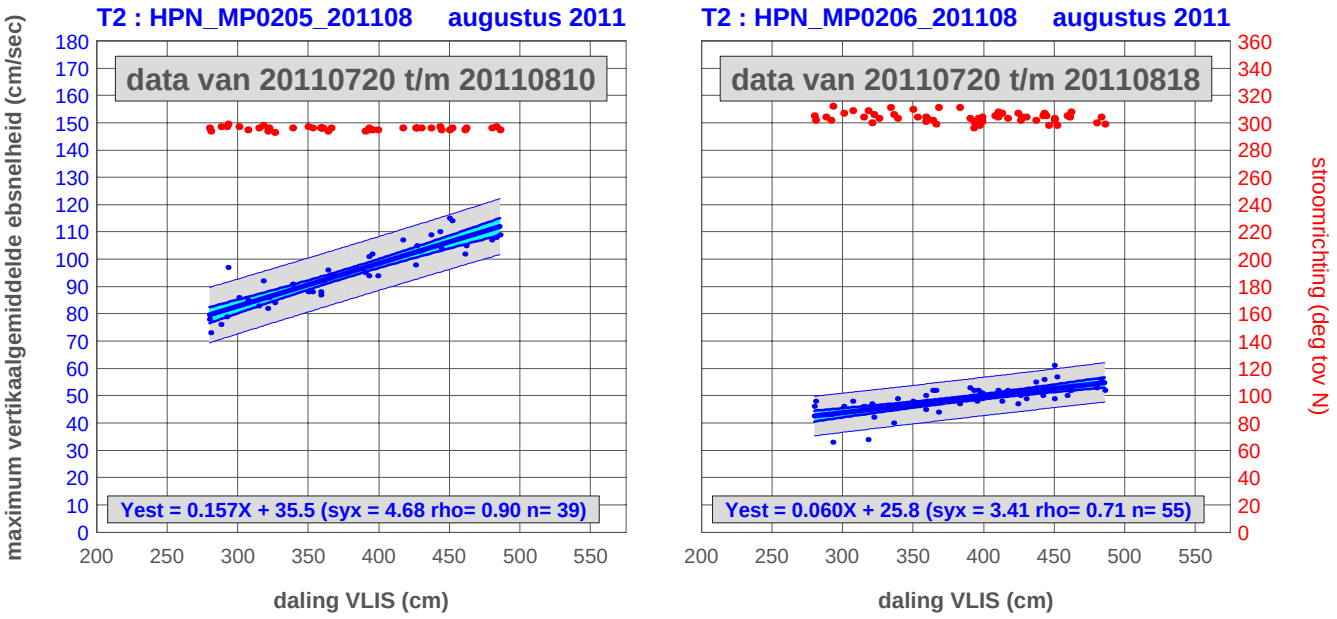
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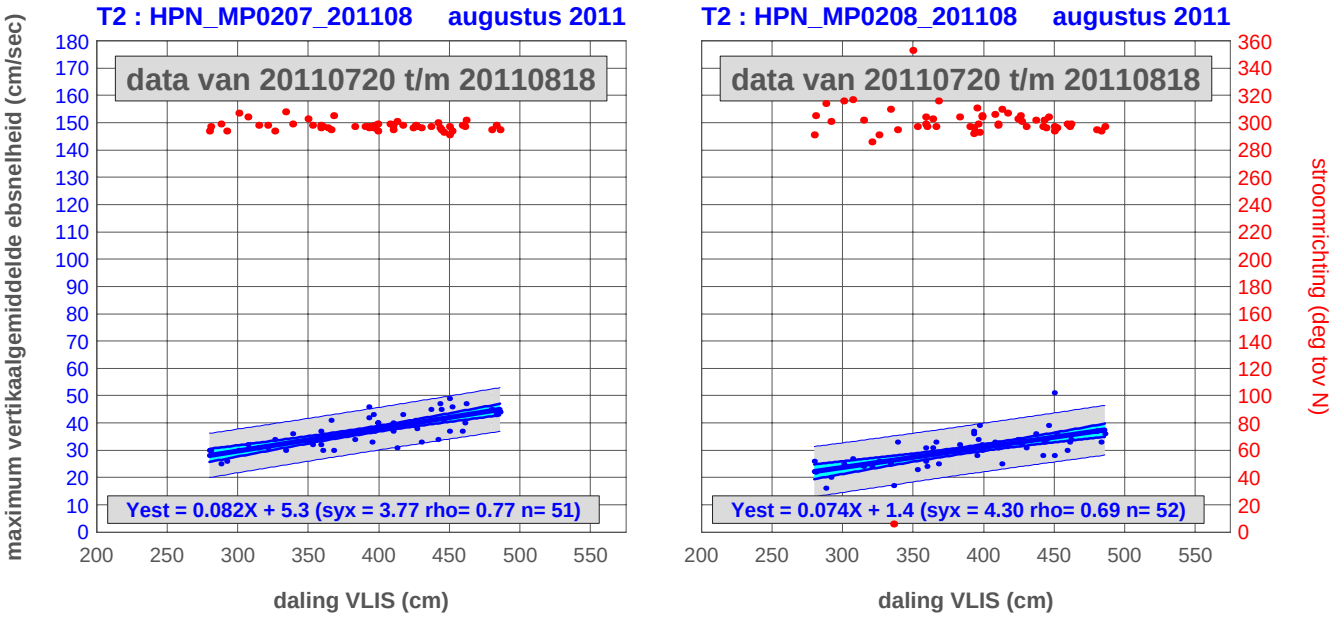


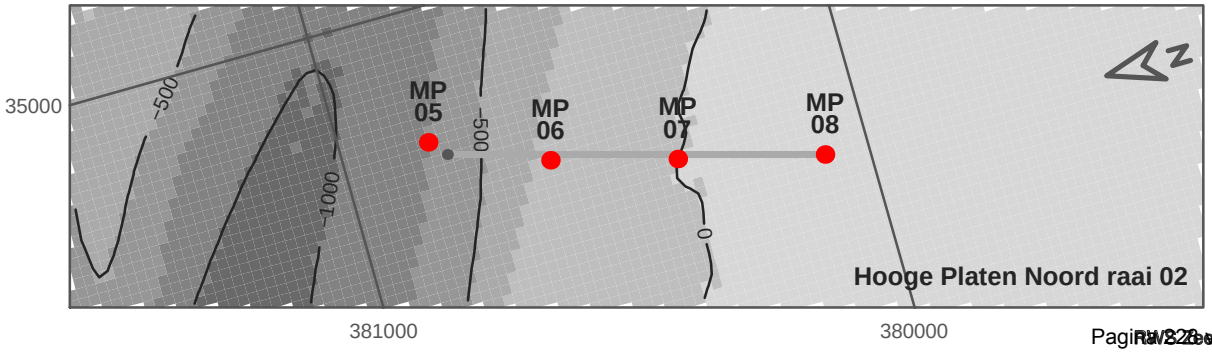




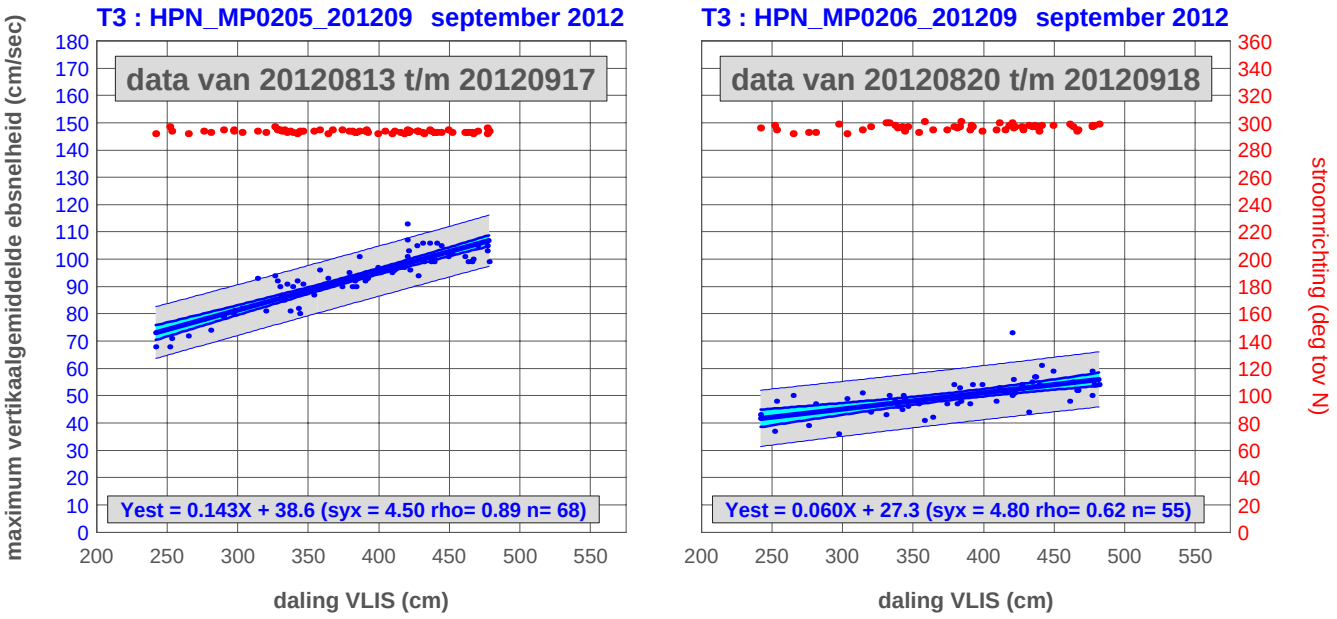
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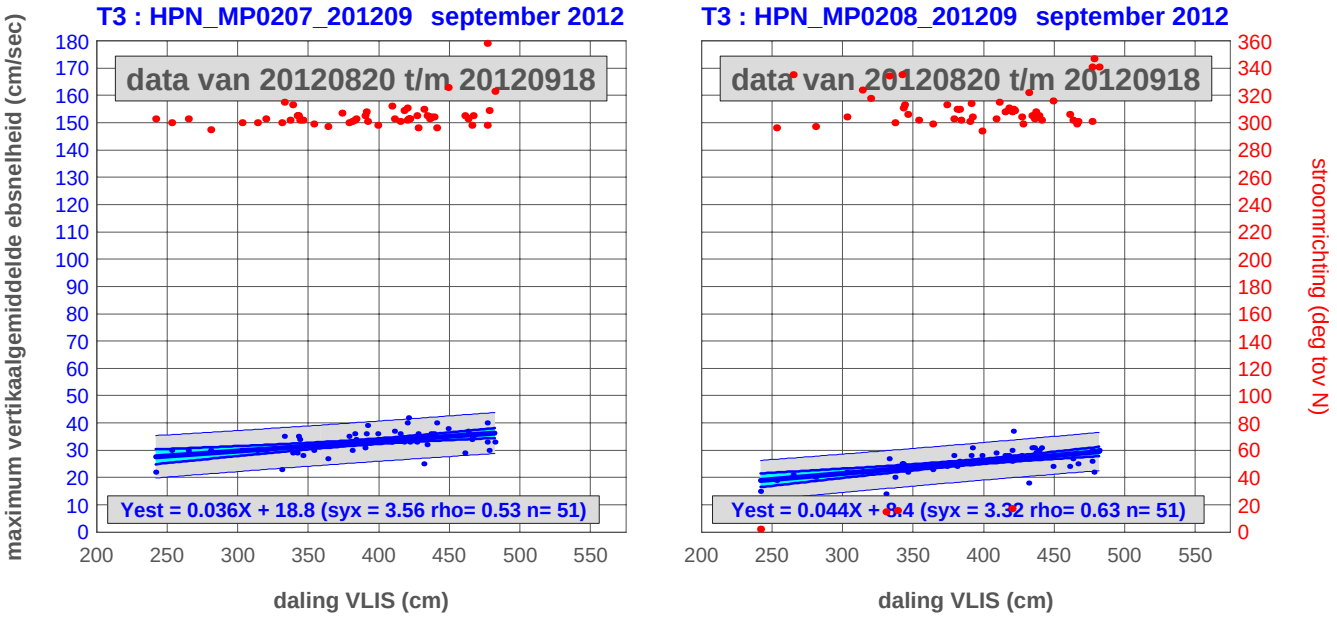






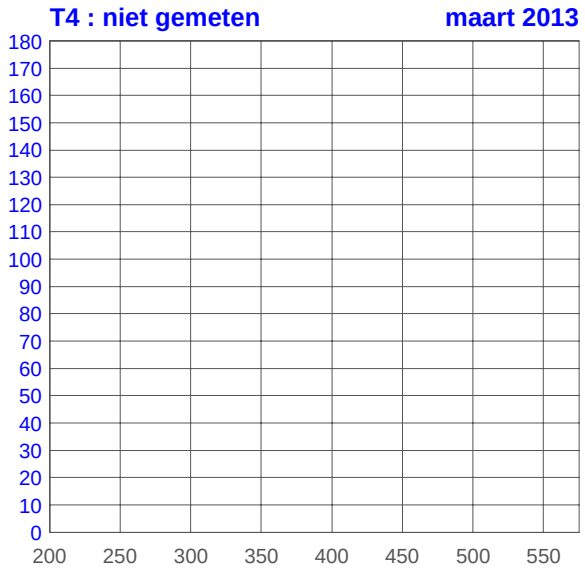
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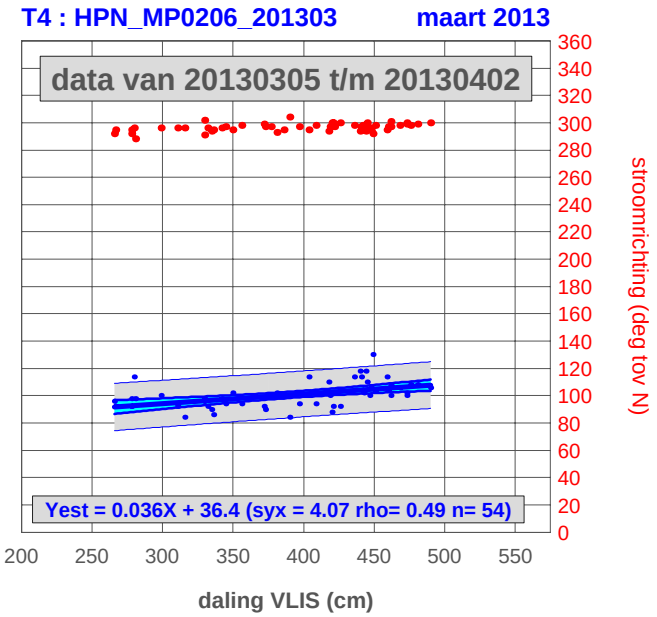


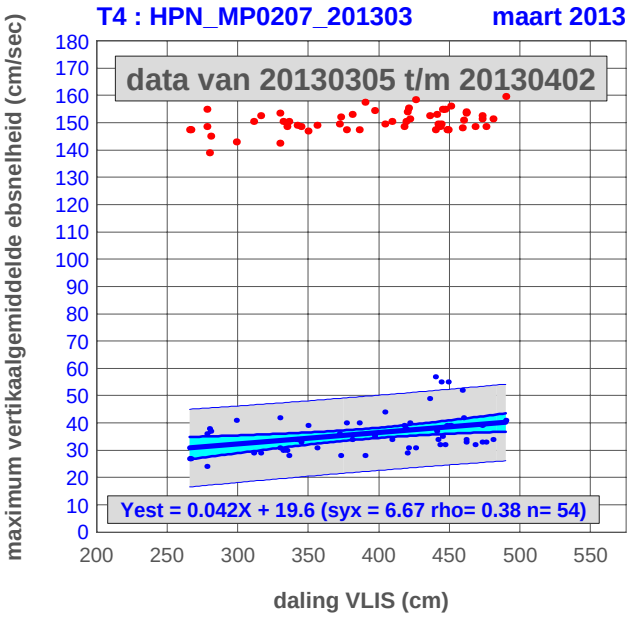


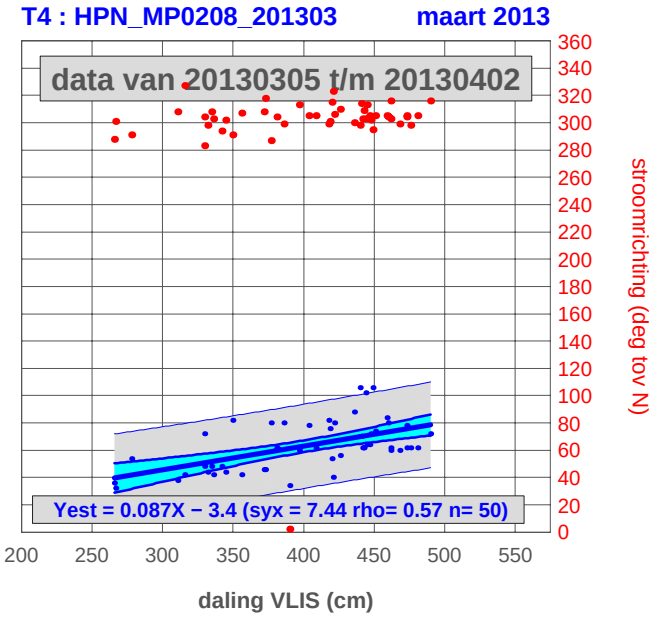


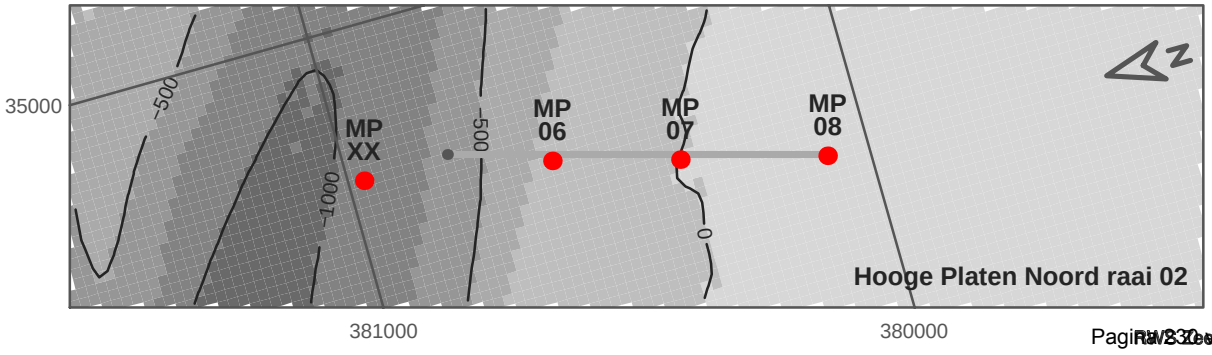
daling VLIS versus maximum vertikaalgemiddelde ebsnelheid



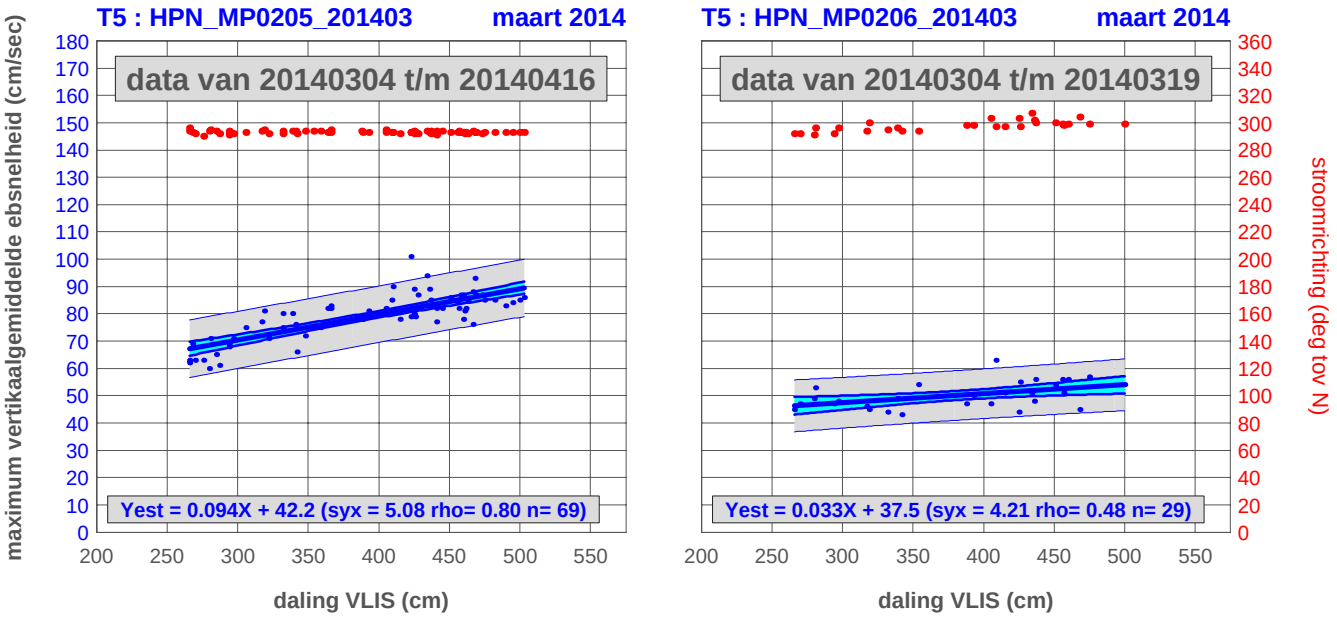


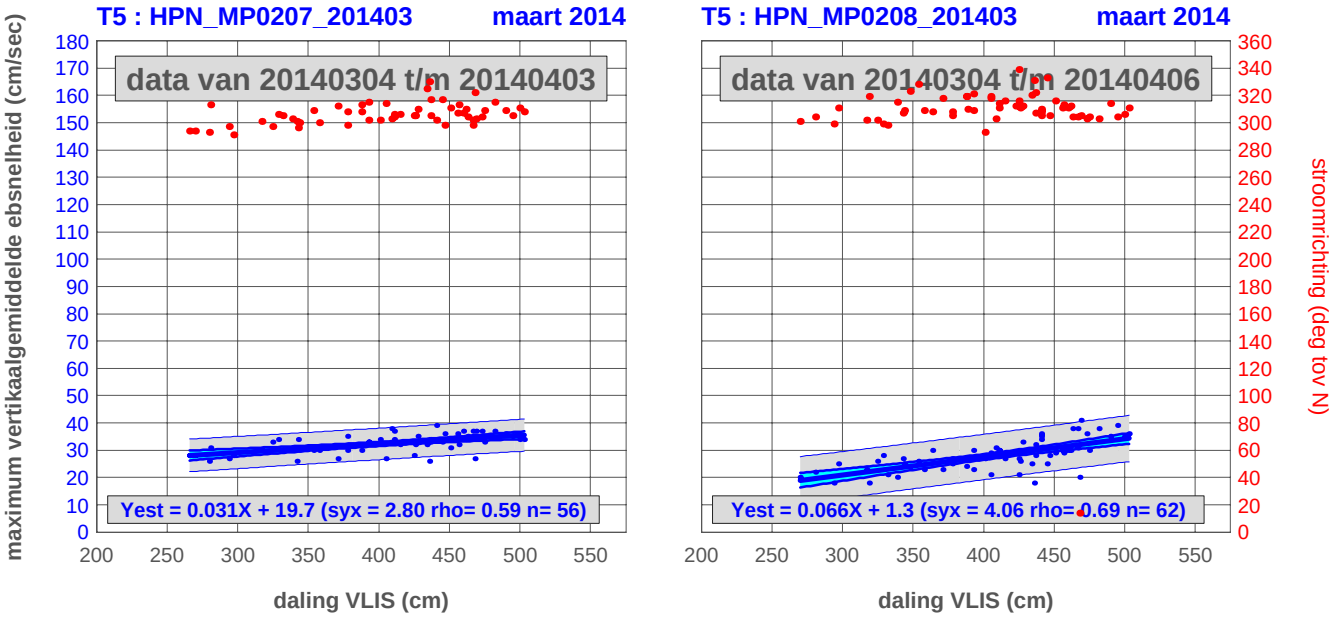


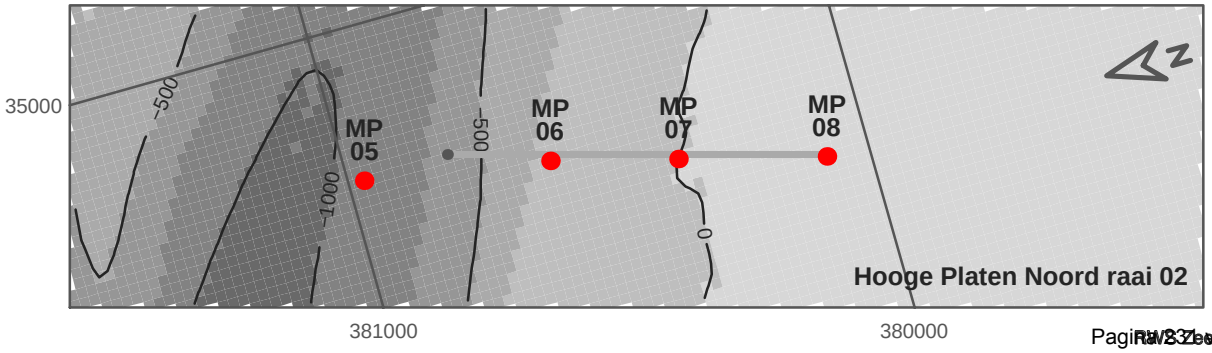




daling VLIS versus maximum vertikaalgemiddelde ebsnelheid

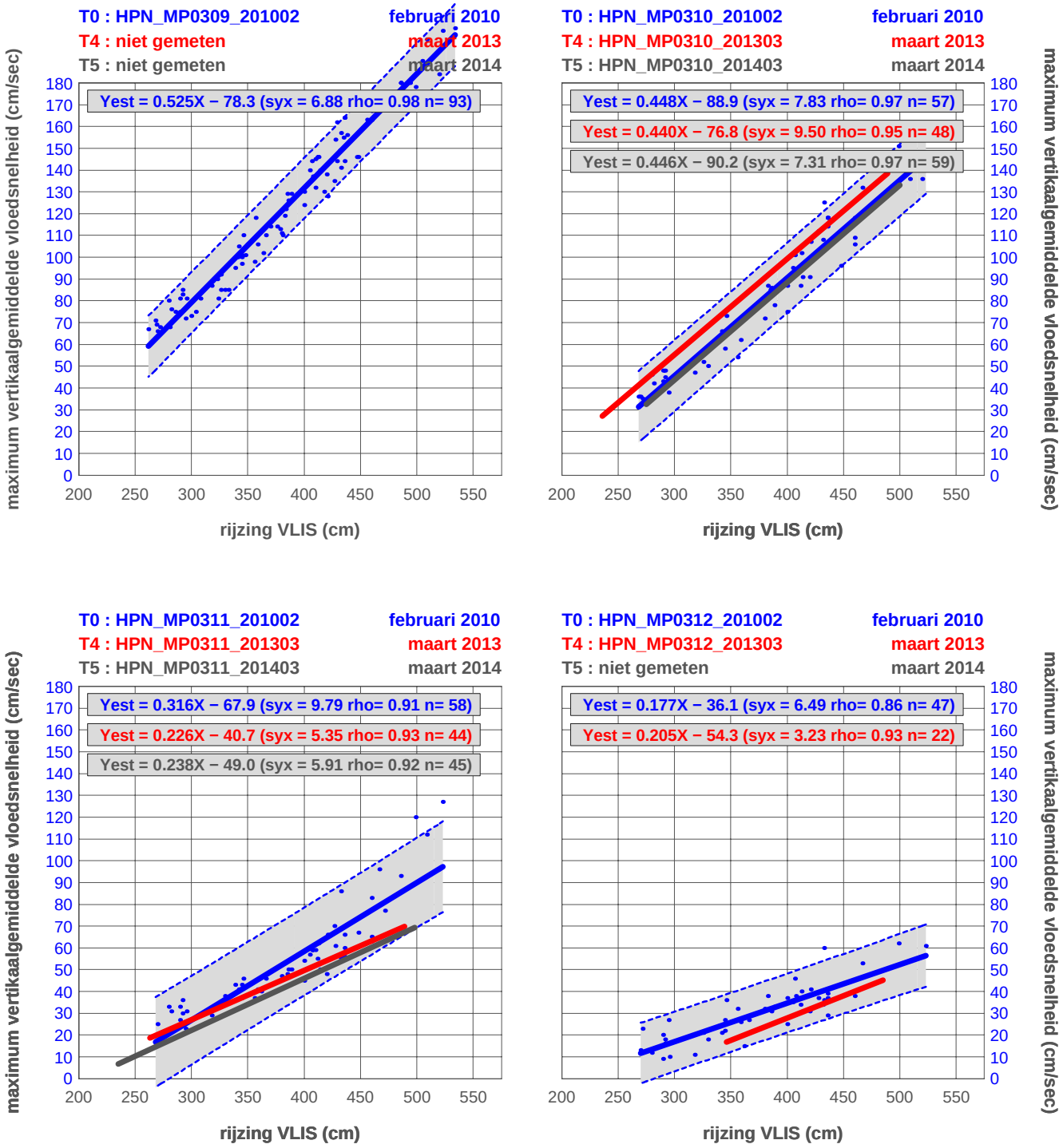


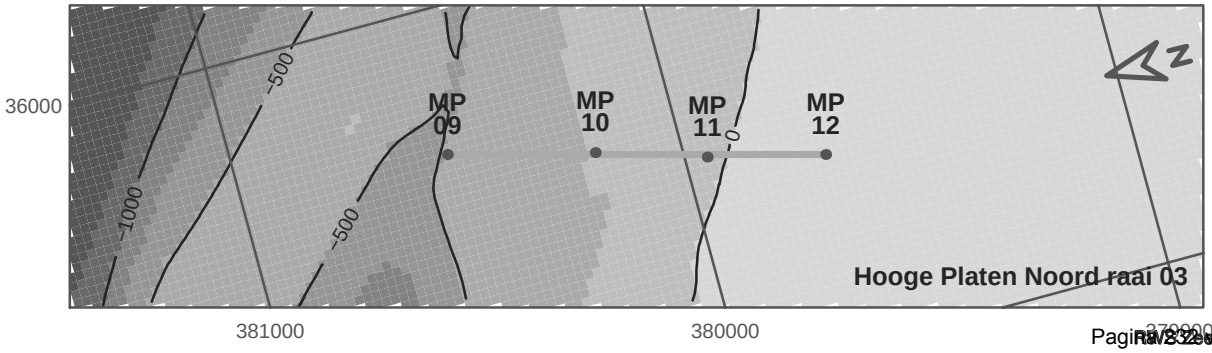




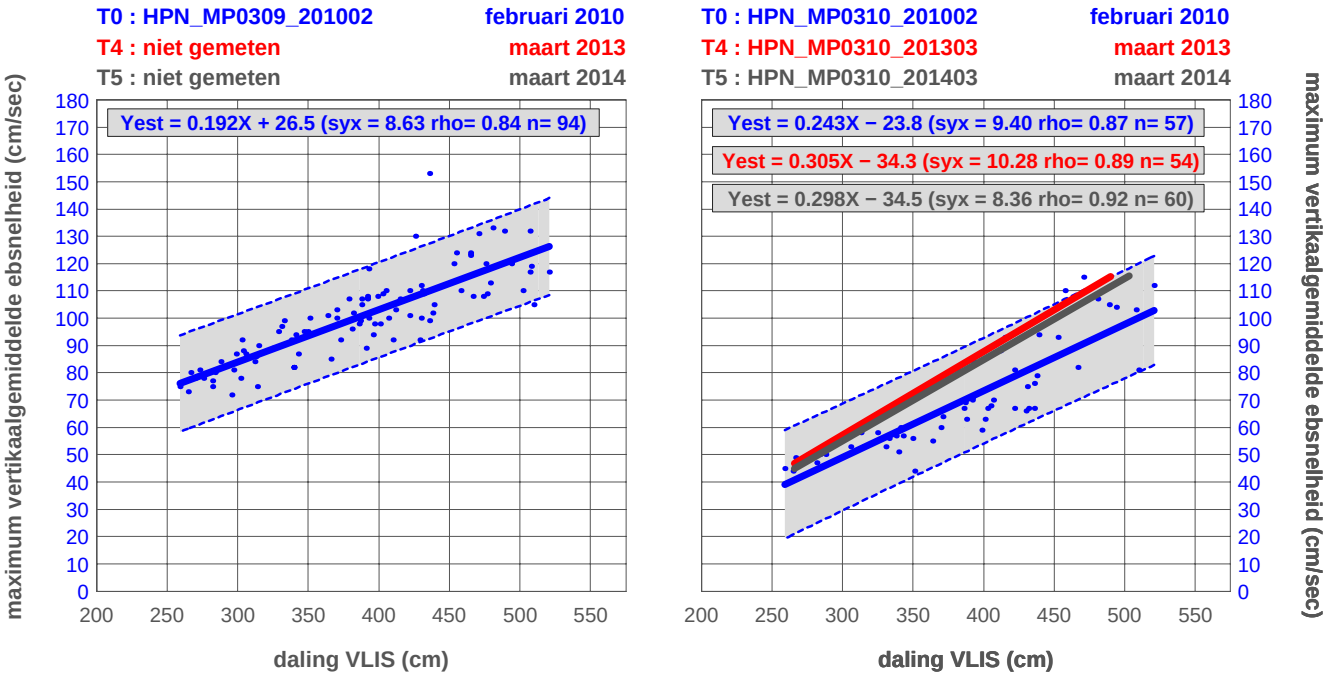
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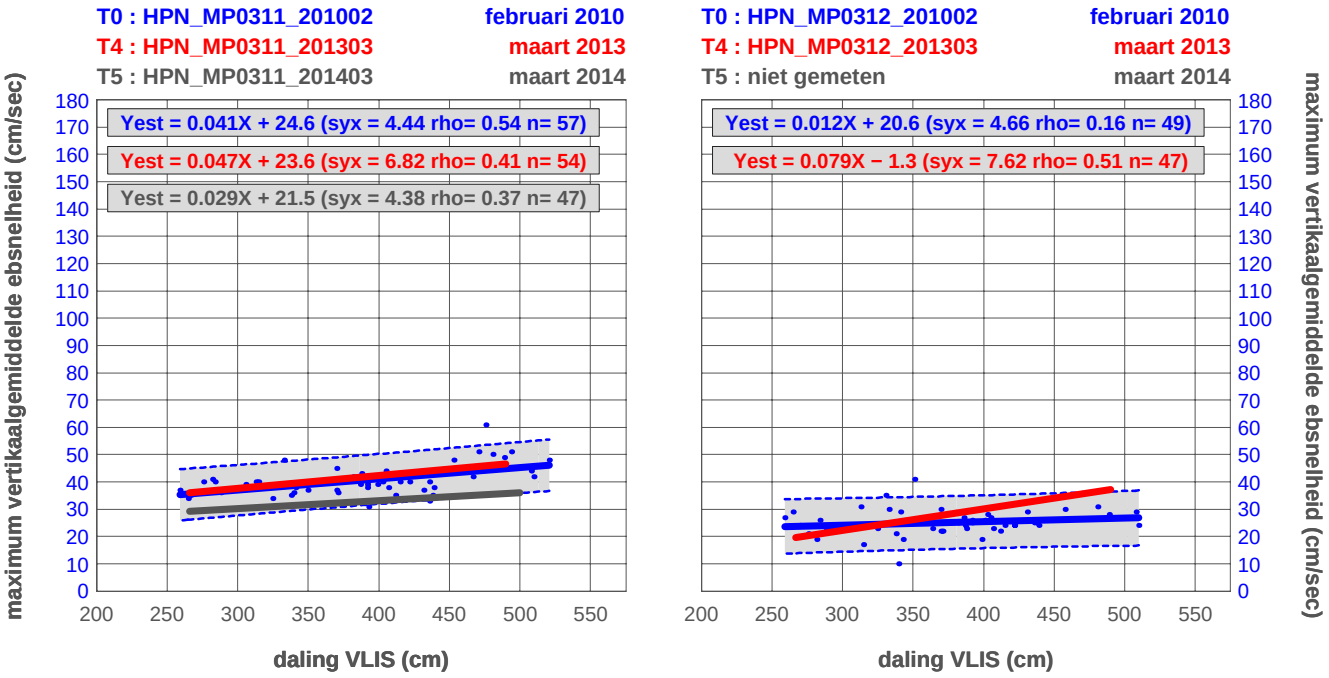
rijzing VLIS versus maximum vertikaalgemiddelde vloedsnelheid

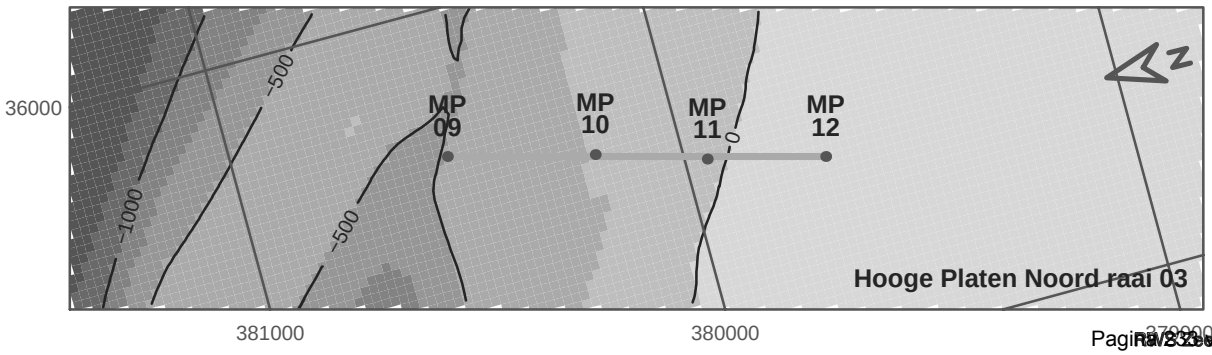




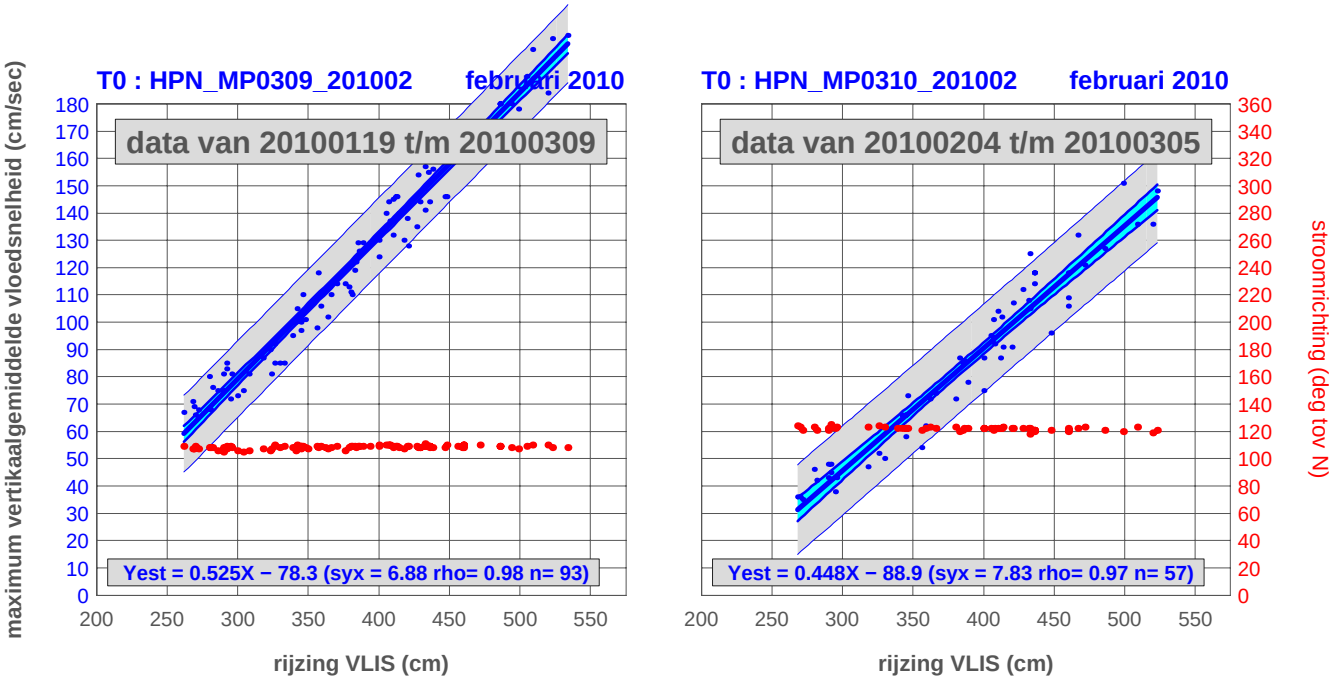
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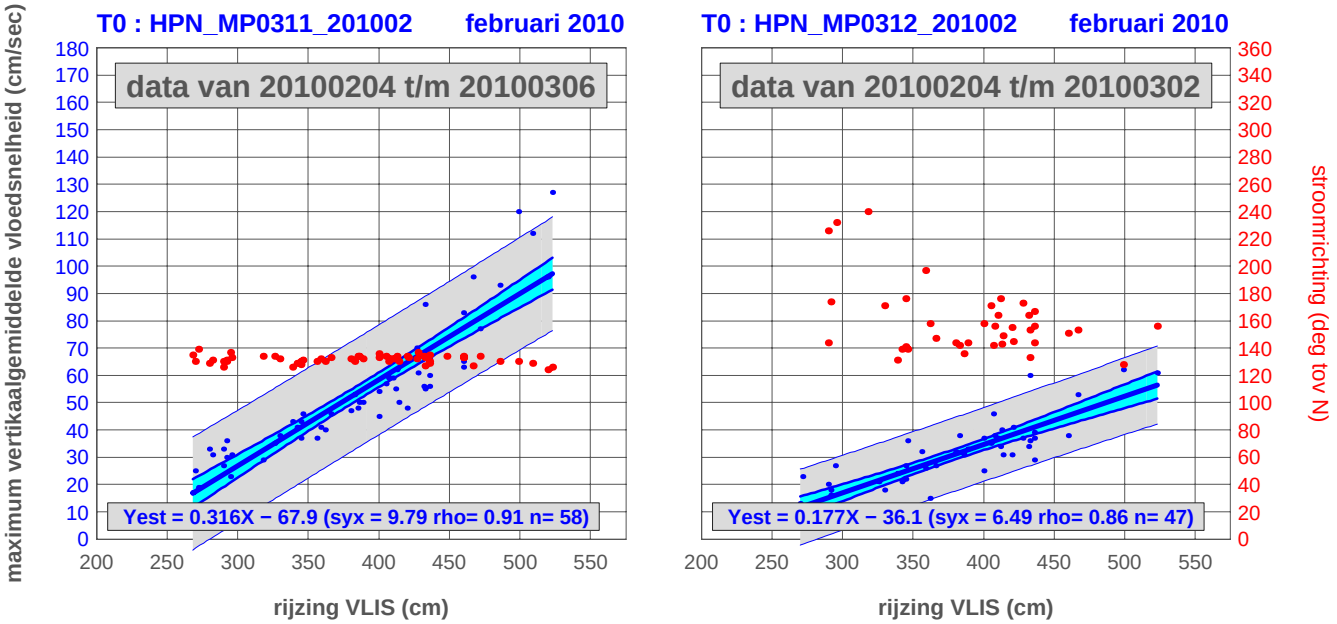


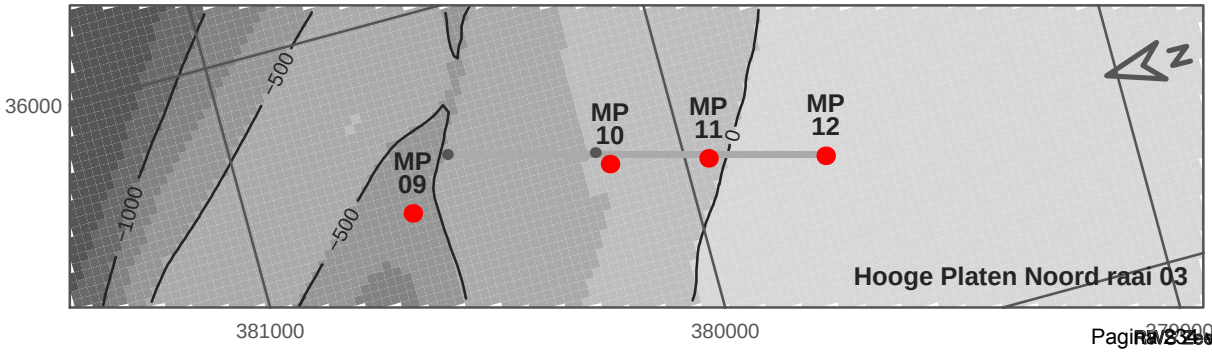




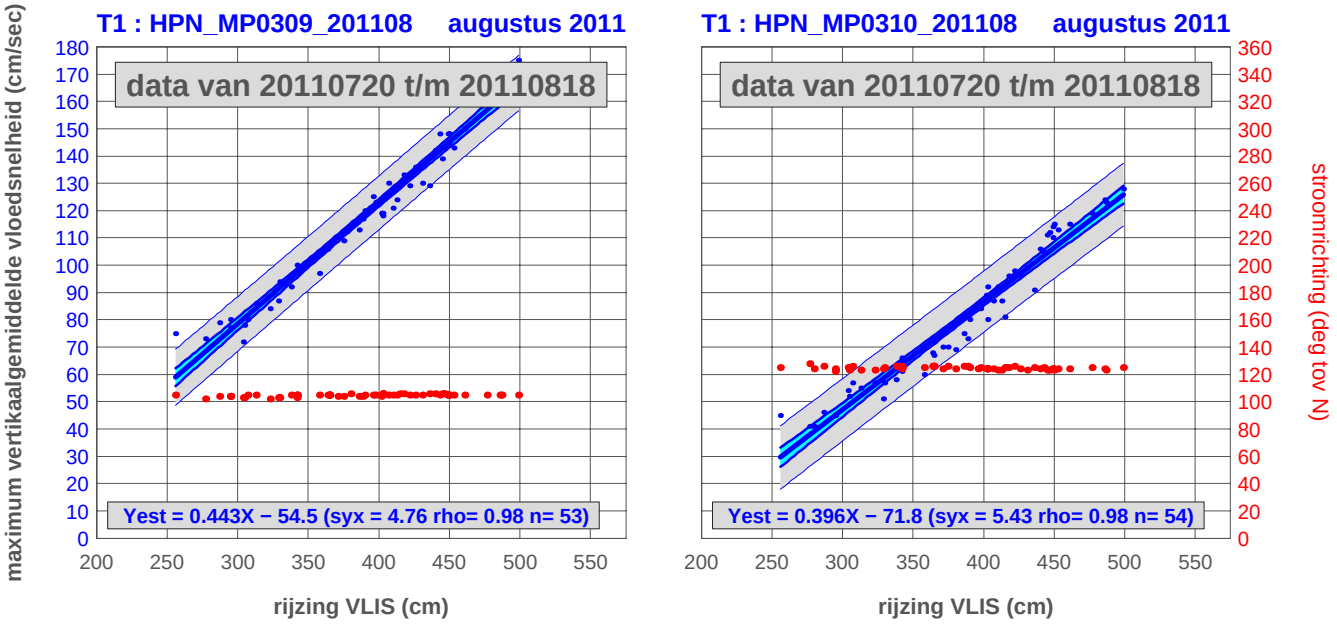
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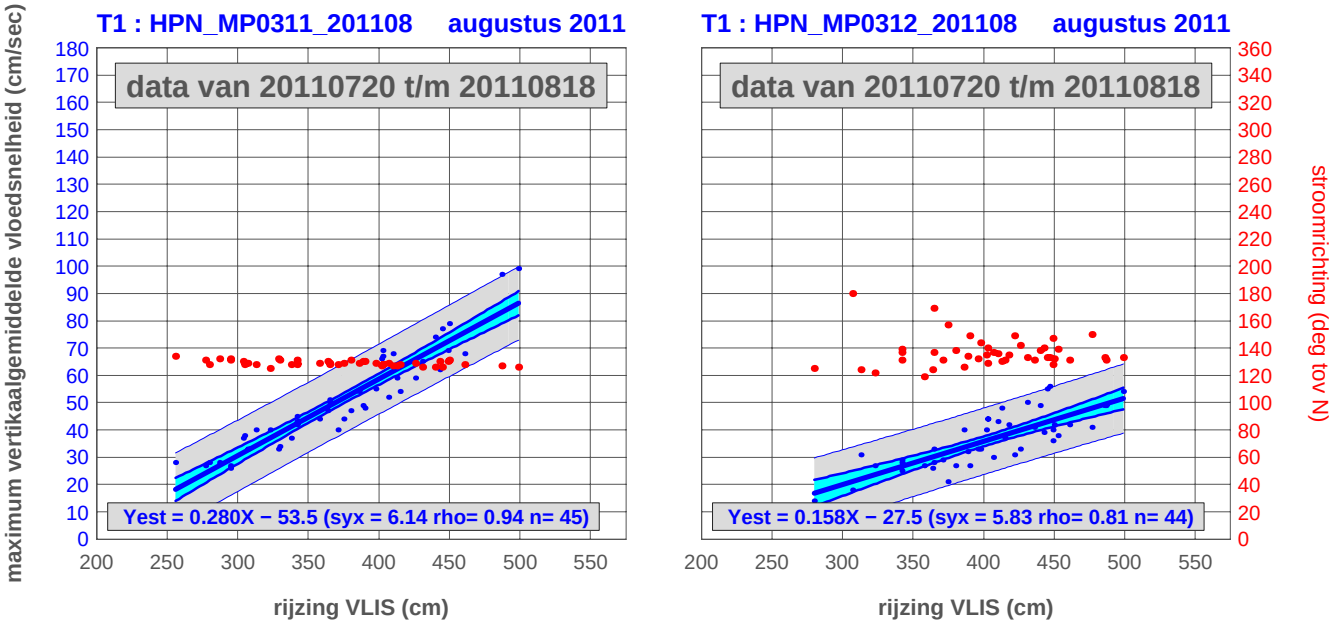


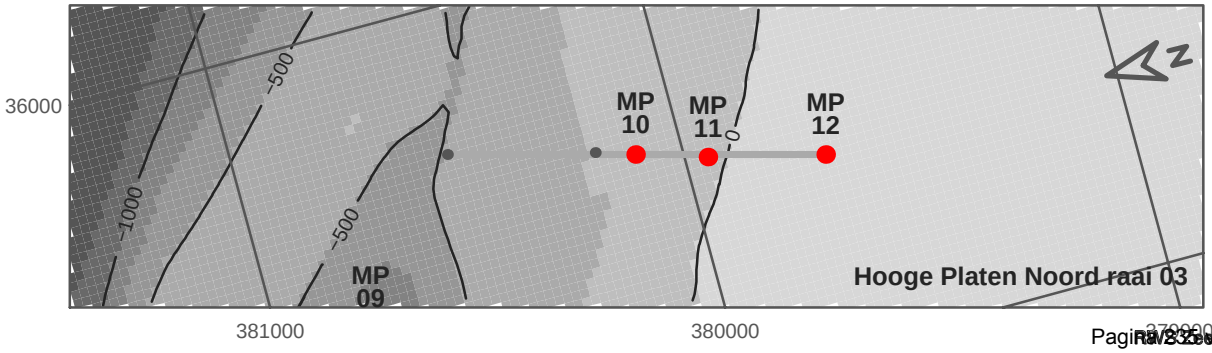




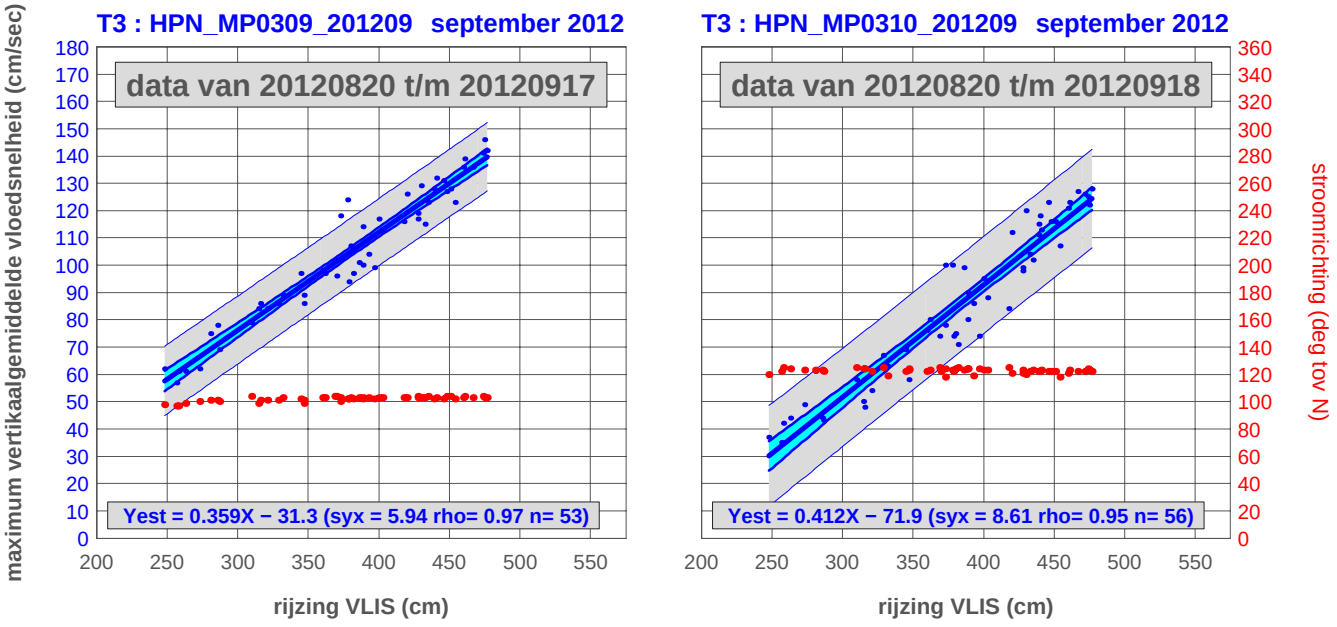
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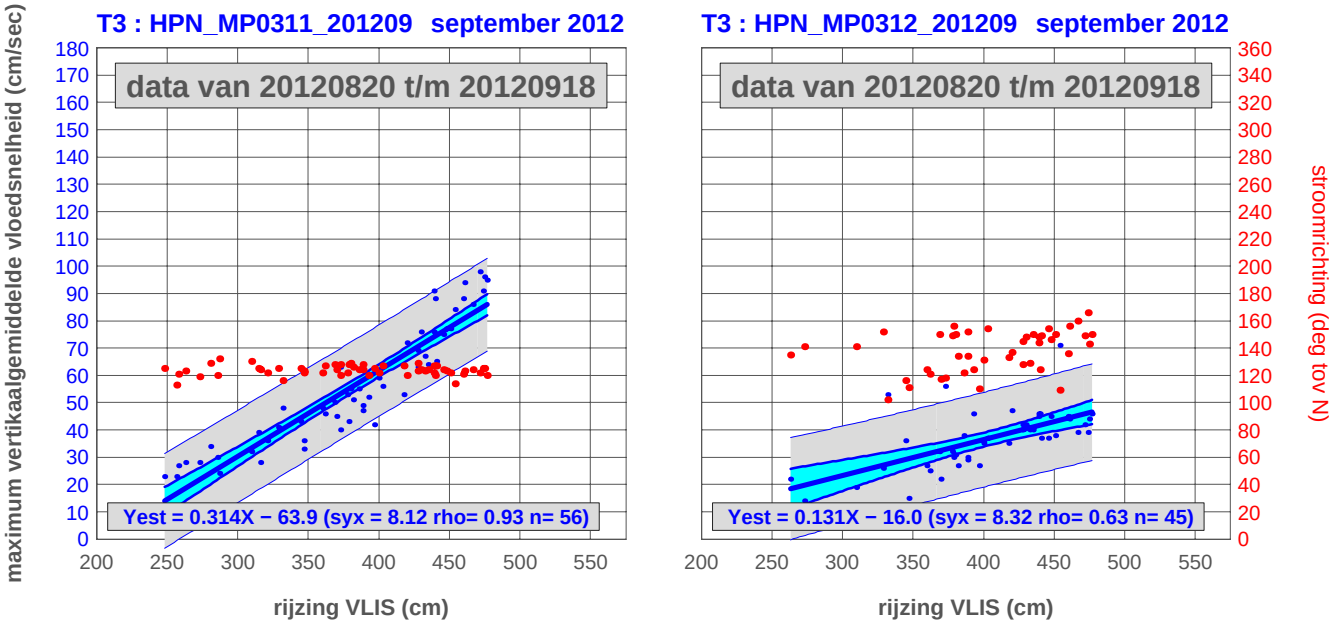


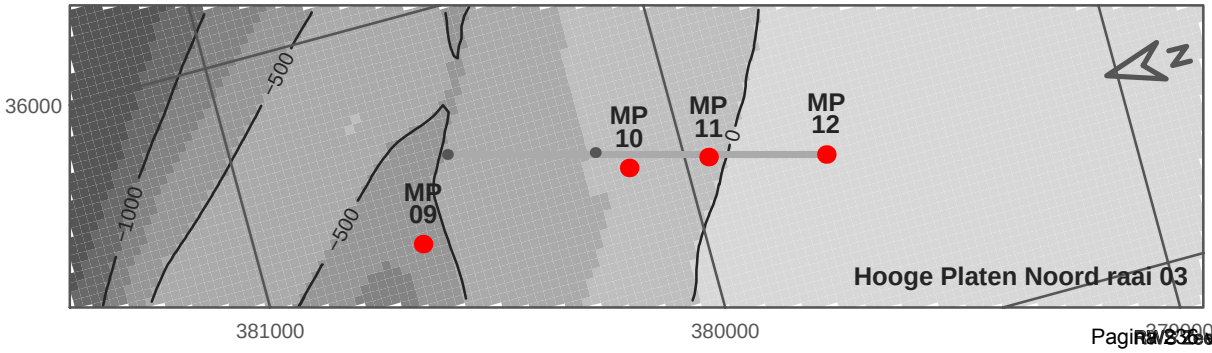




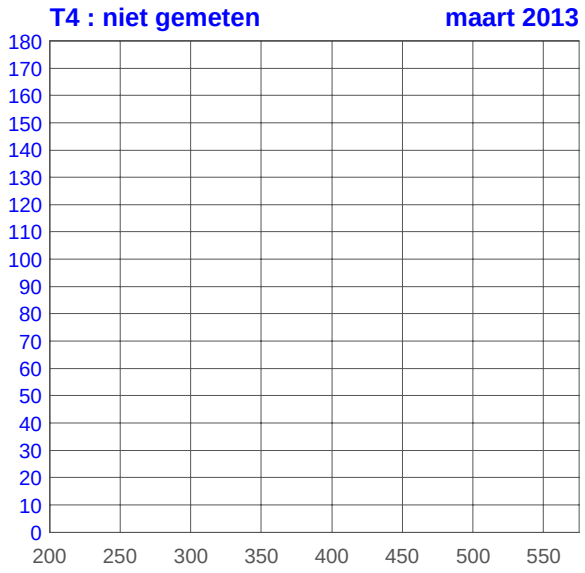
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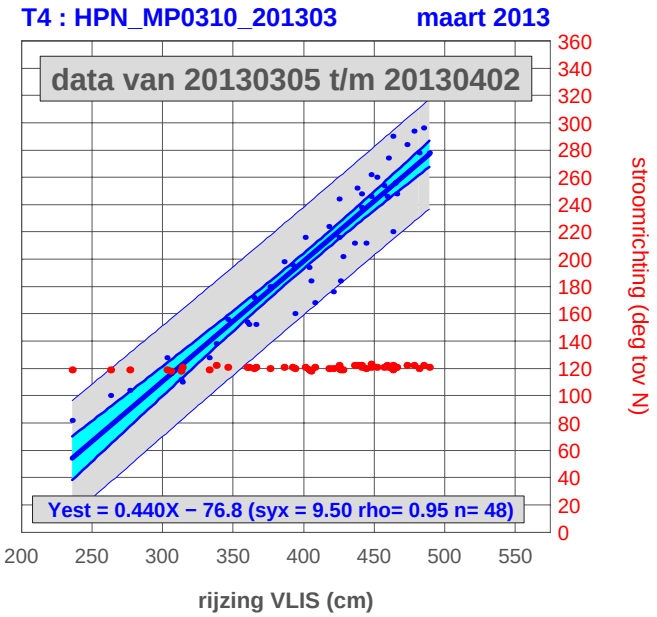


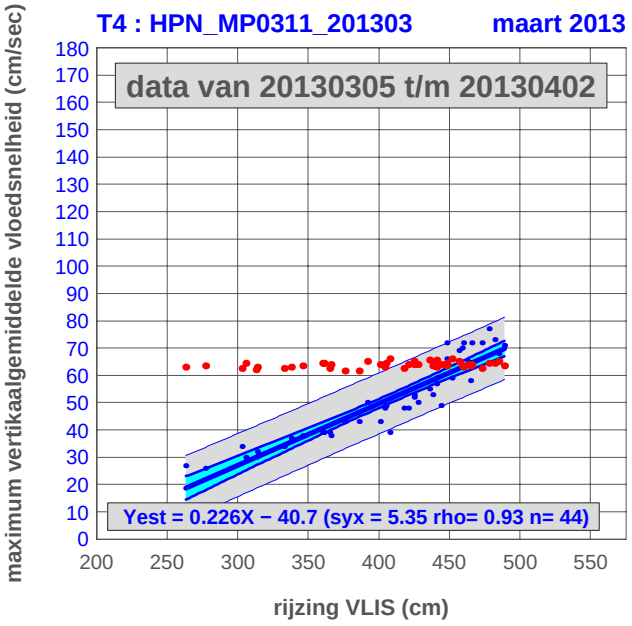


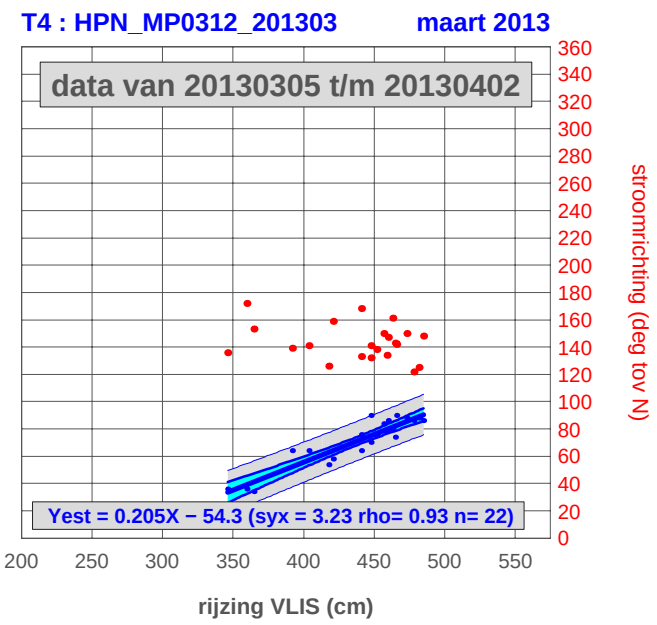


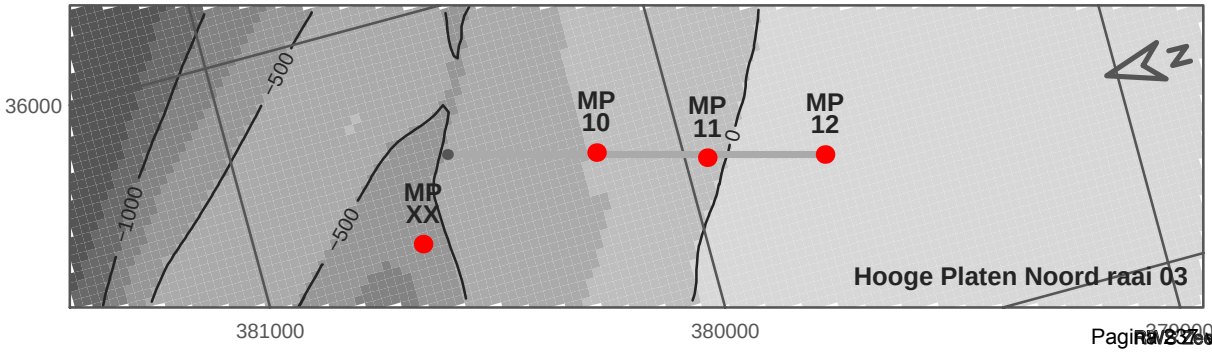
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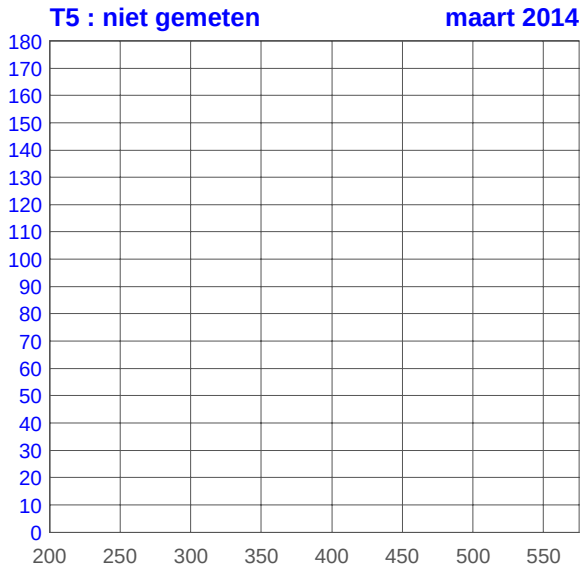


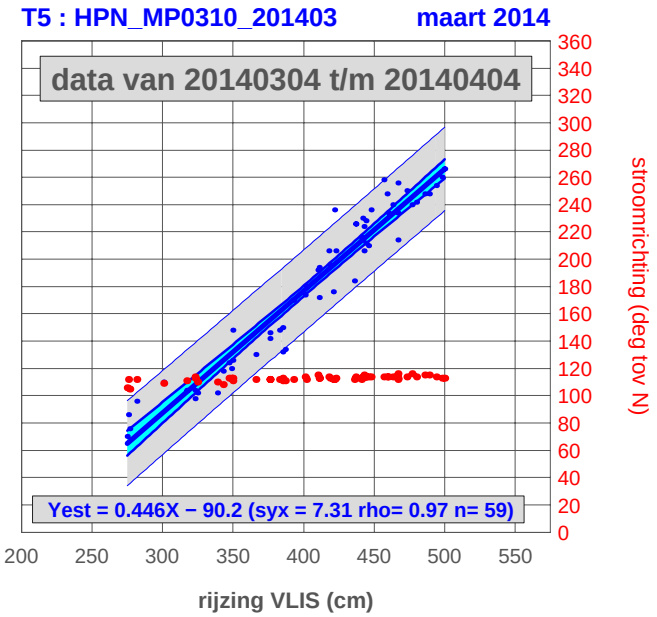


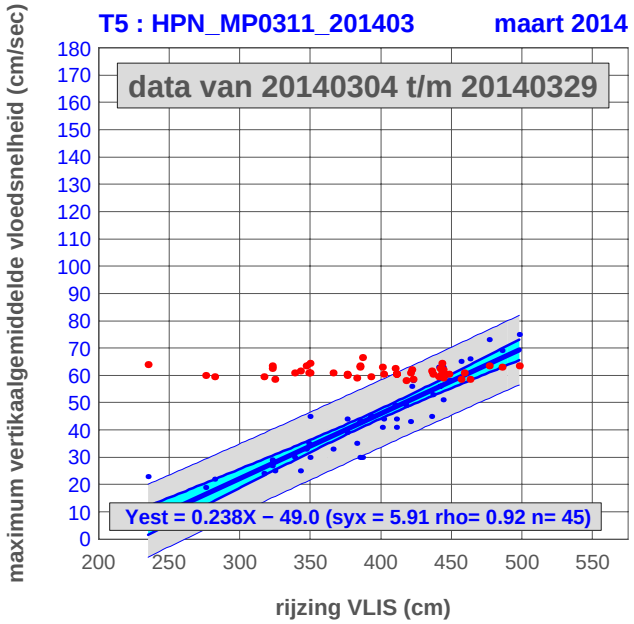


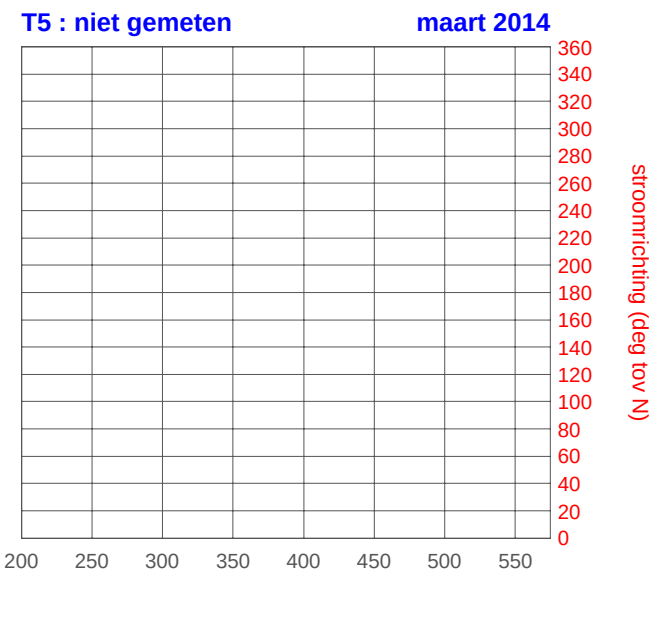


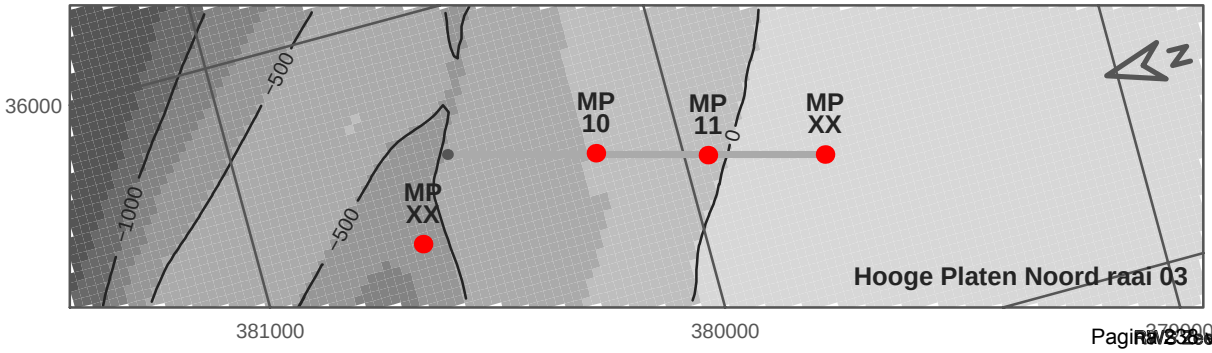
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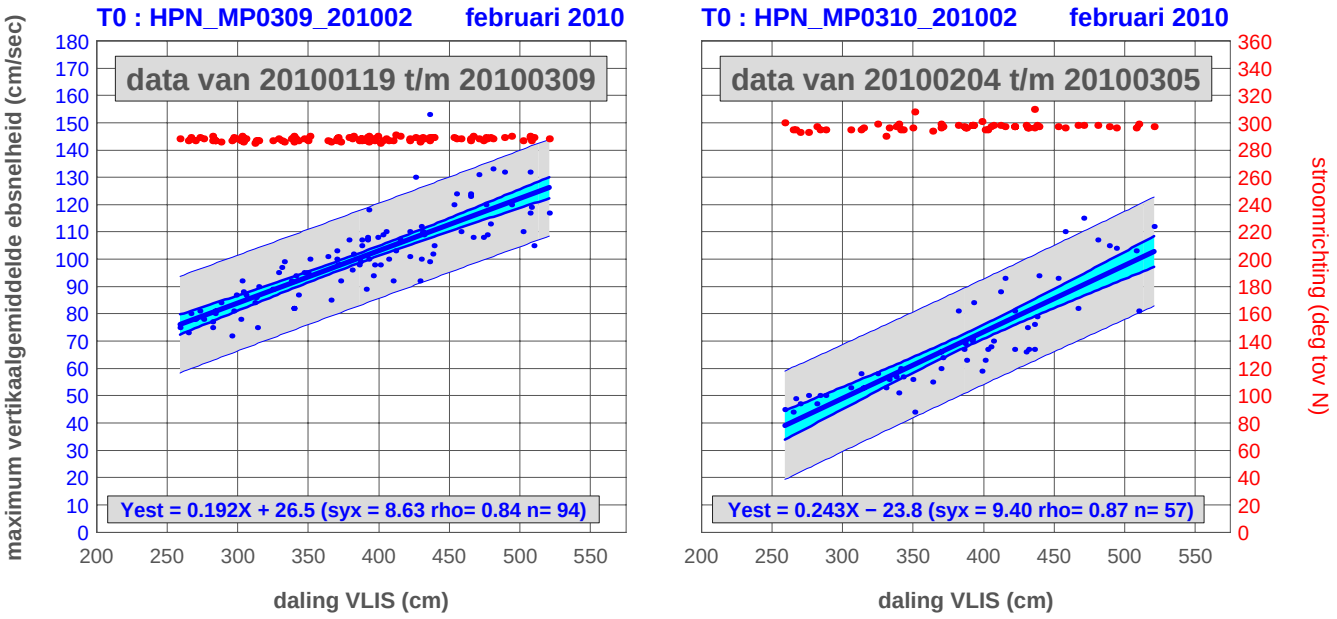


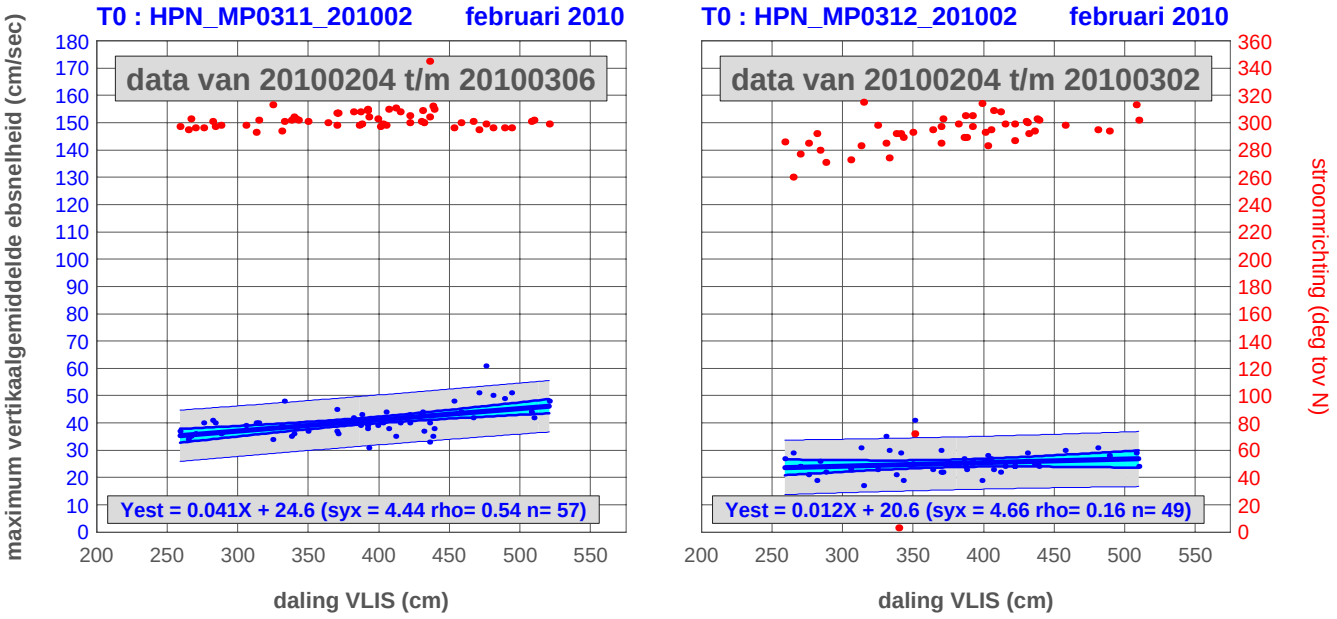


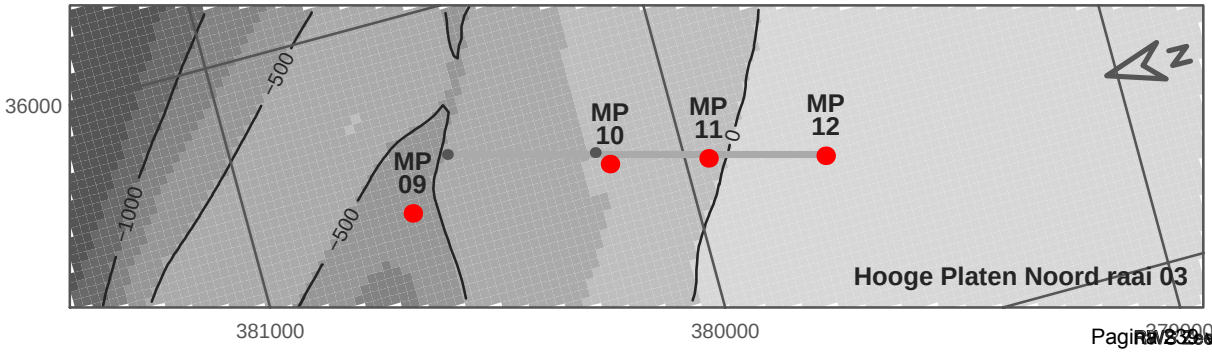




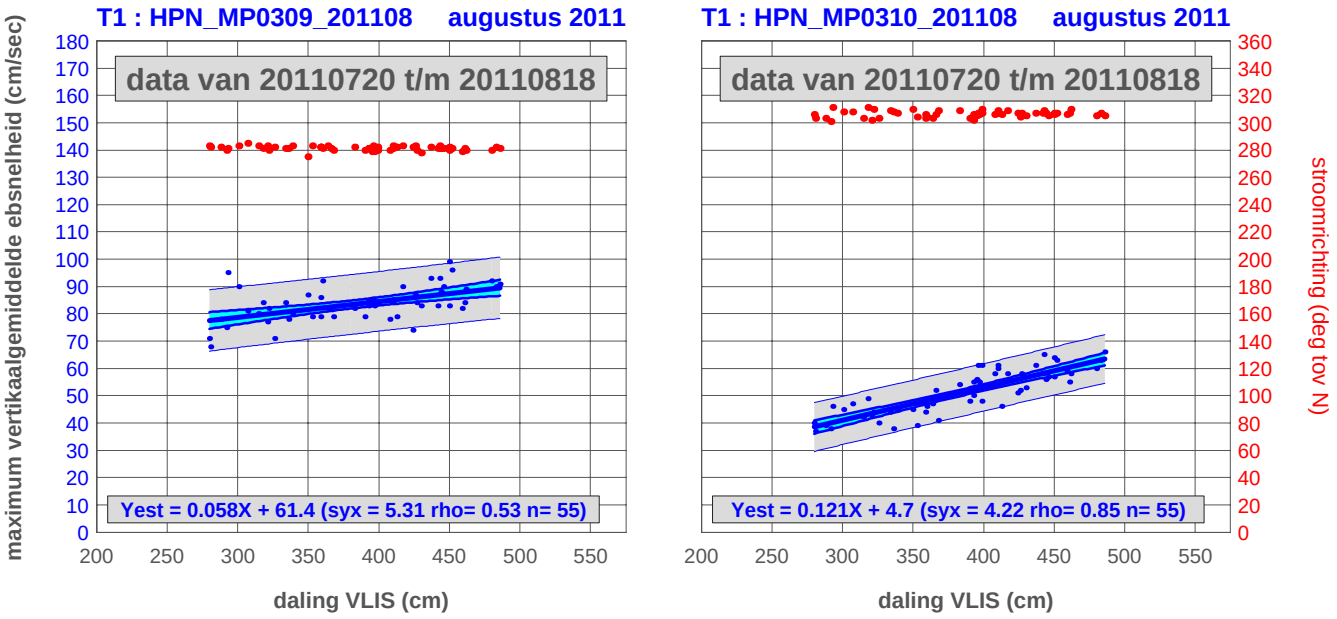
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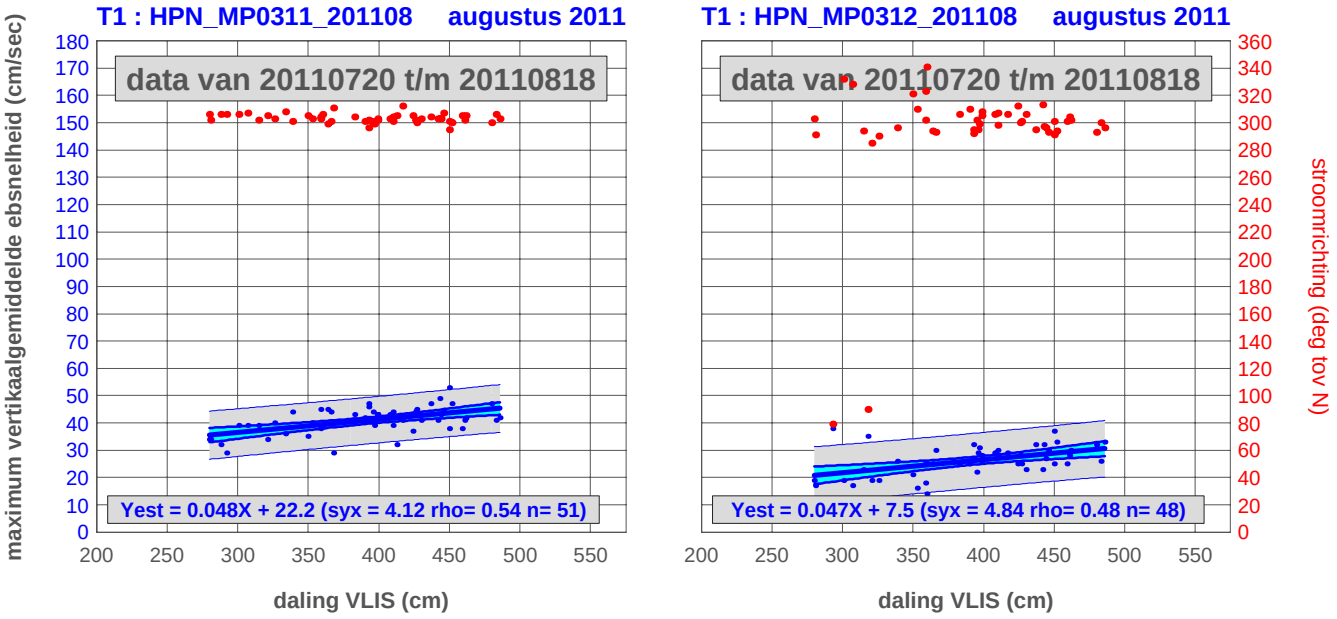


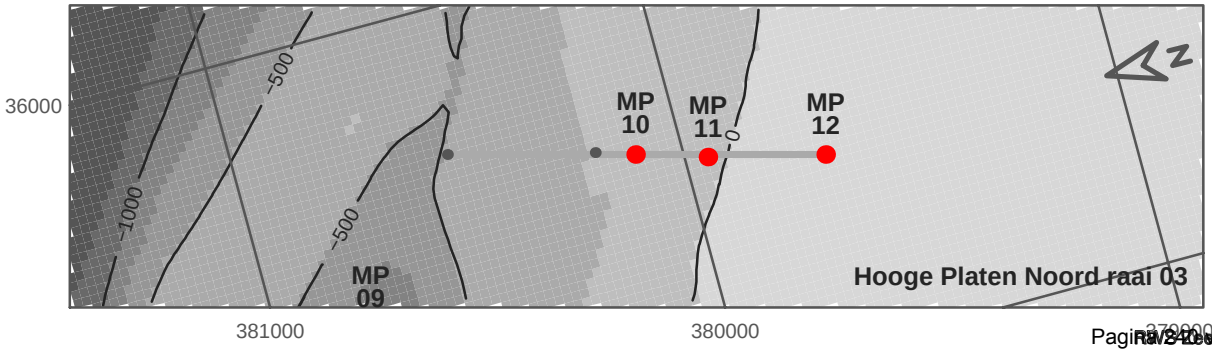




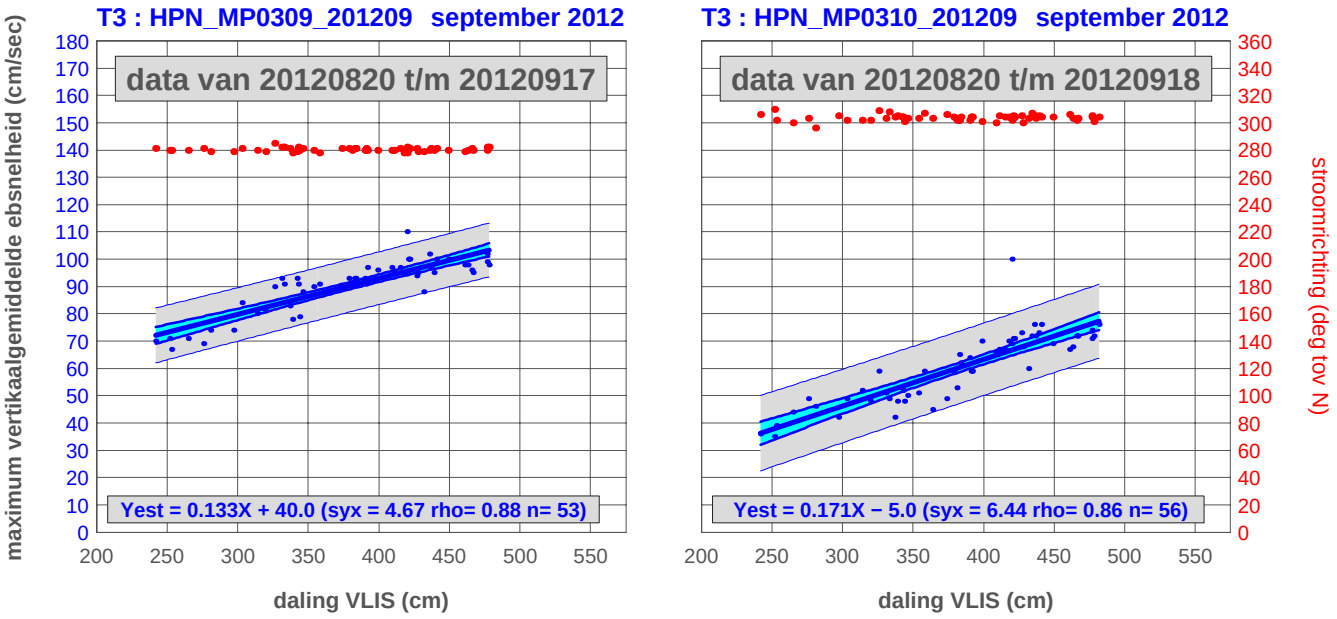
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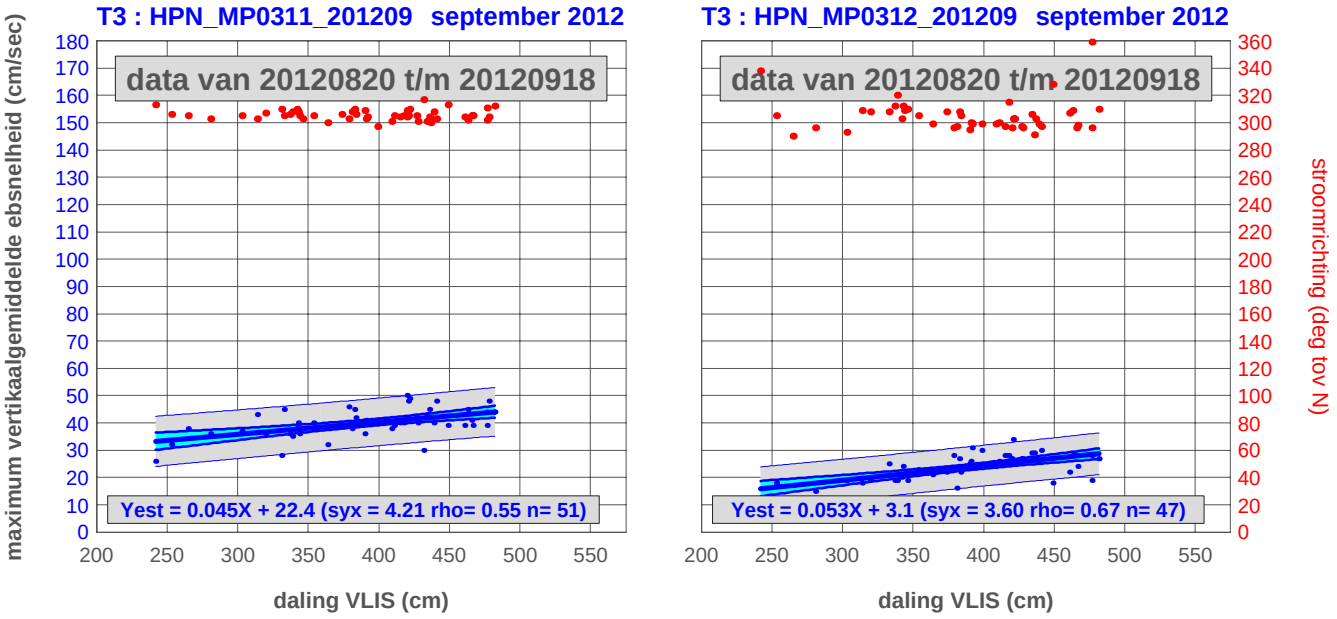


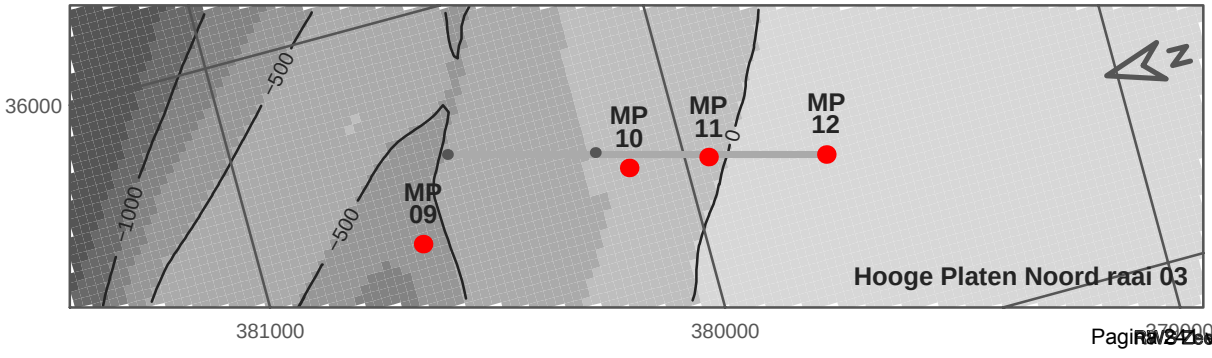




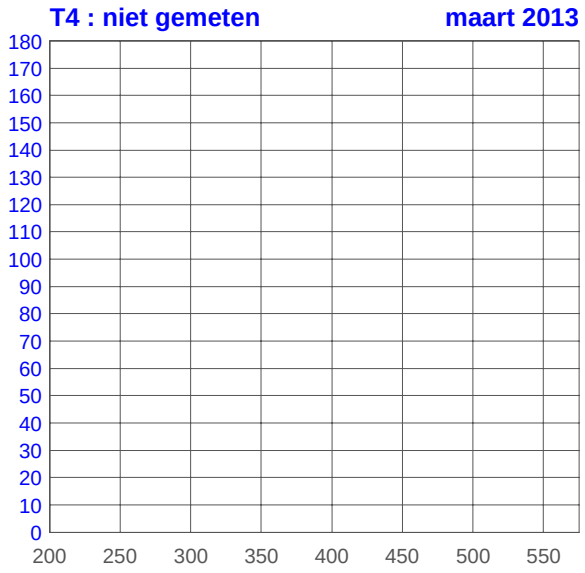
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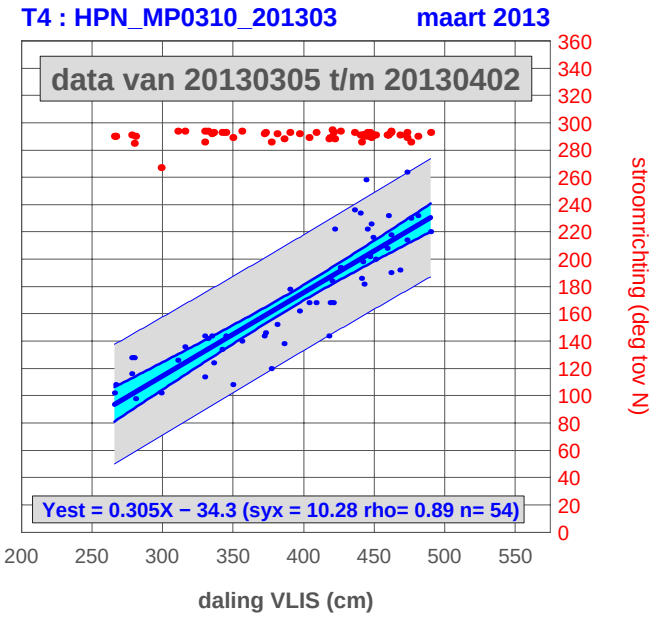


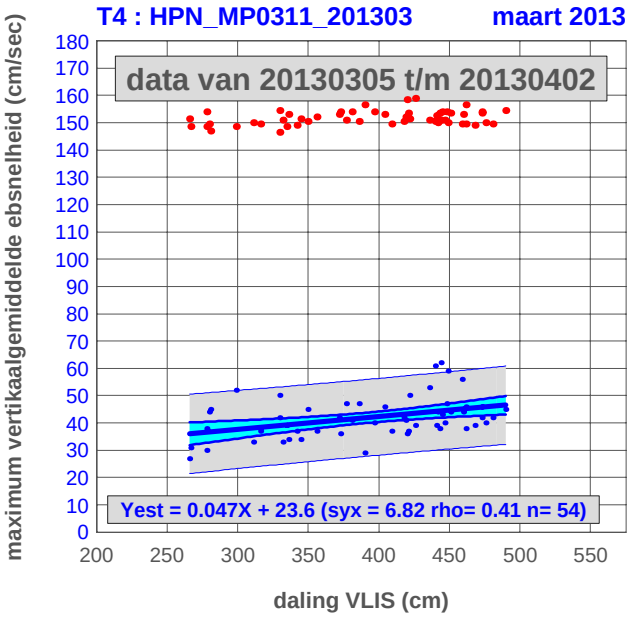


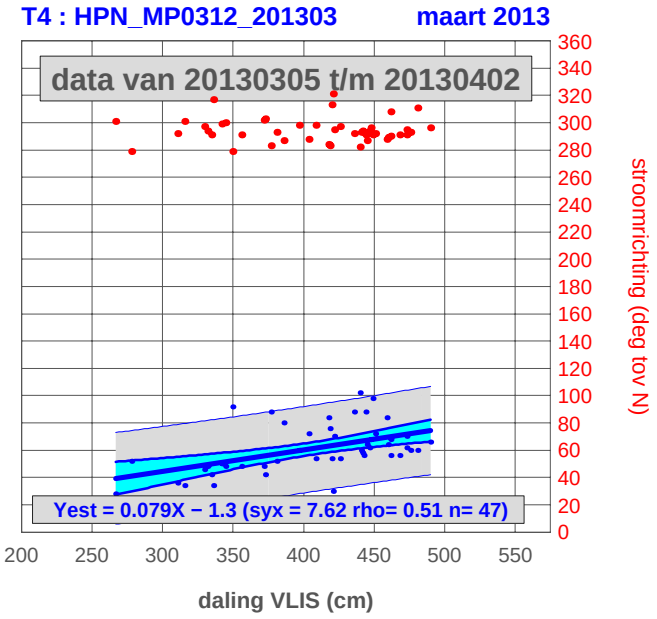


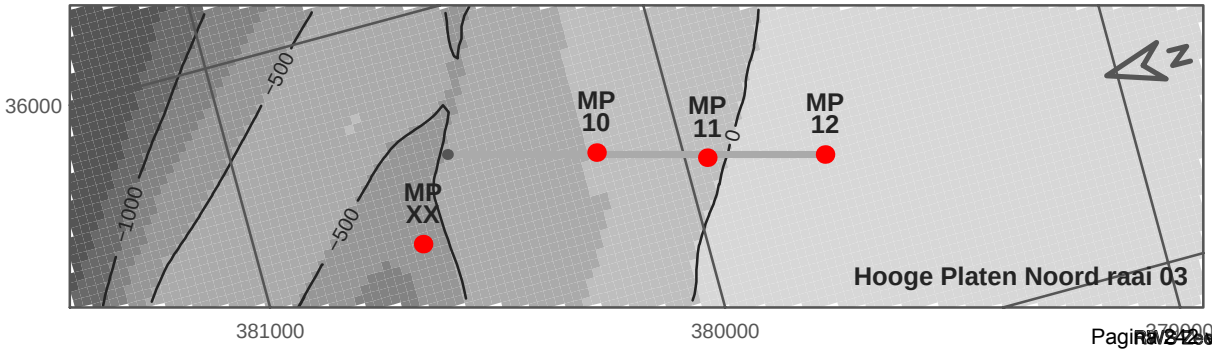
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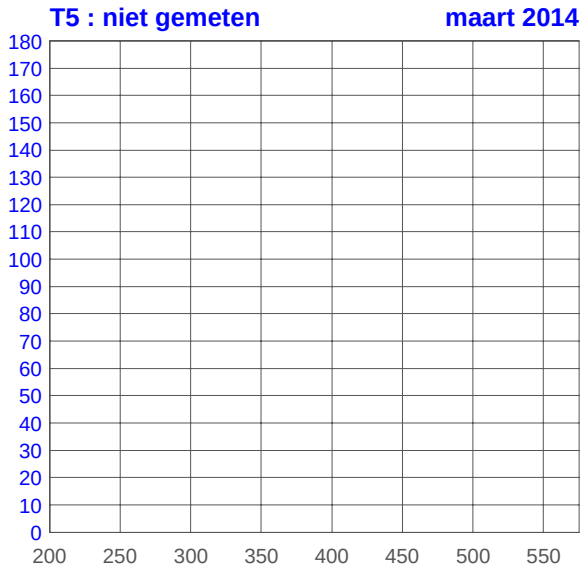


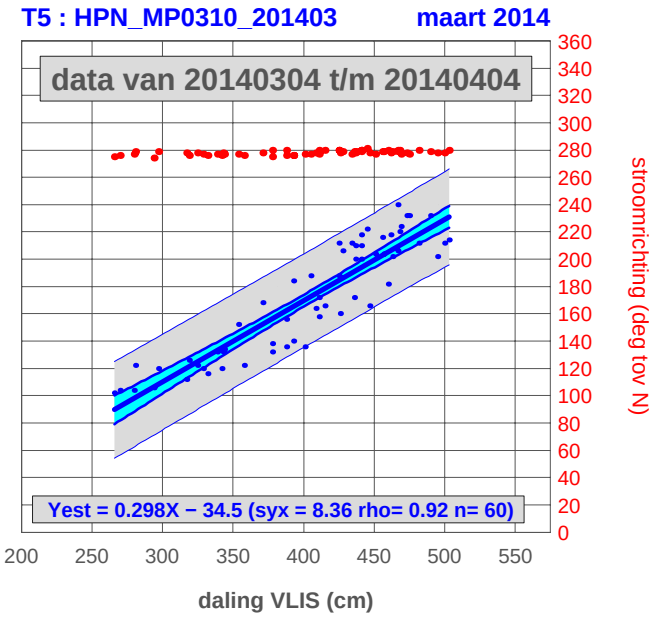


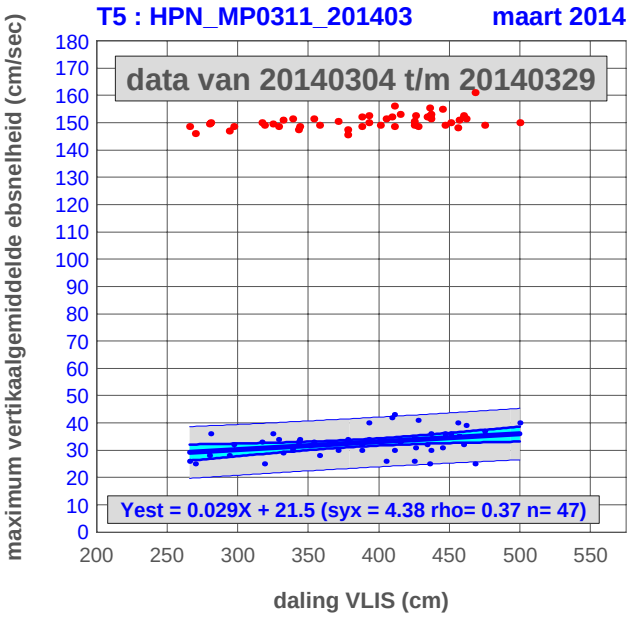


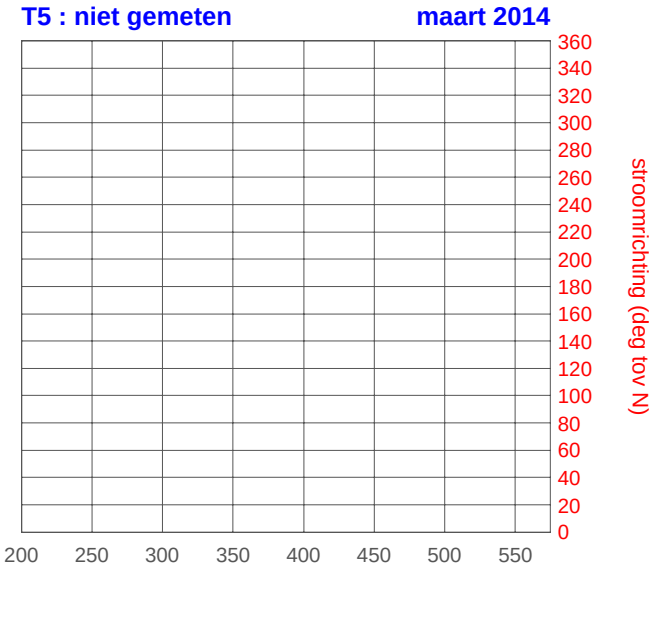


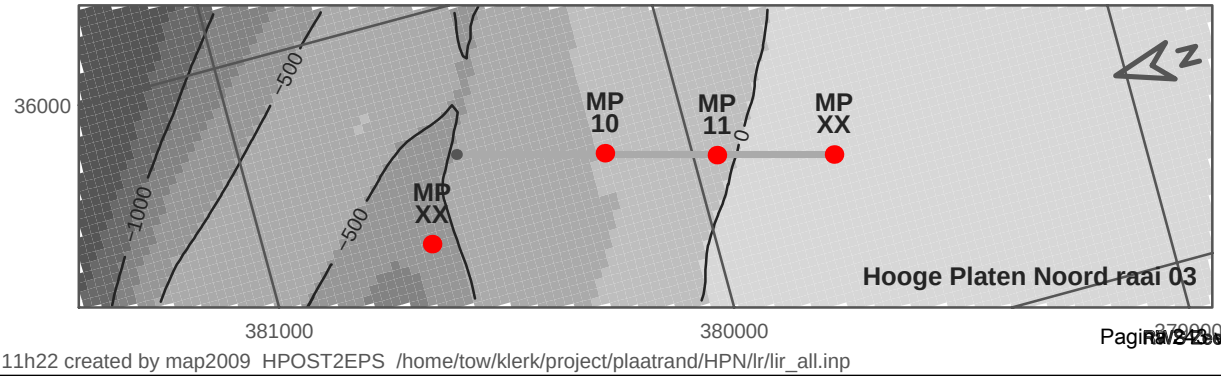
daling VLIS versus maximum vertikaalgemiddelde ebsnelheid





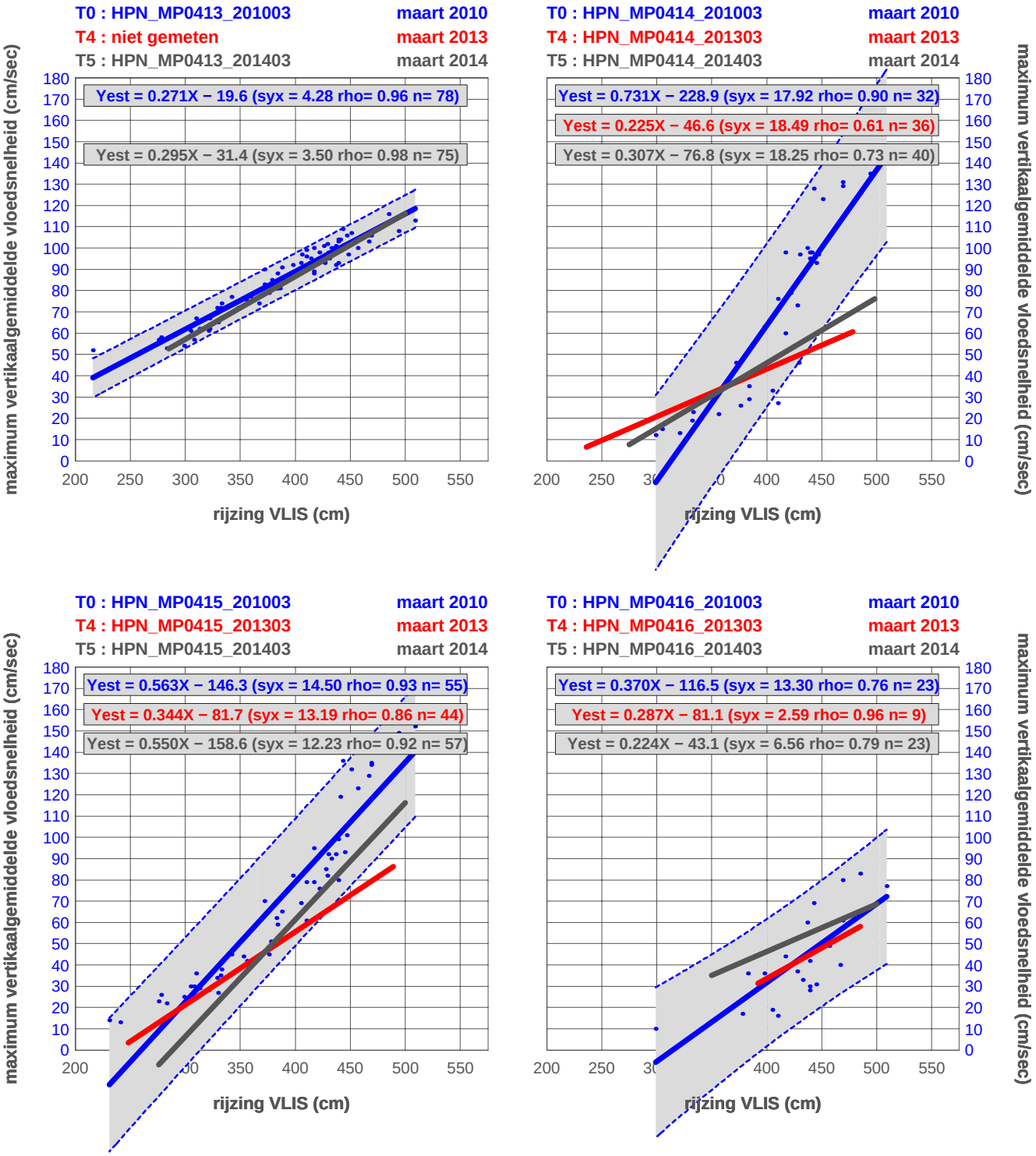




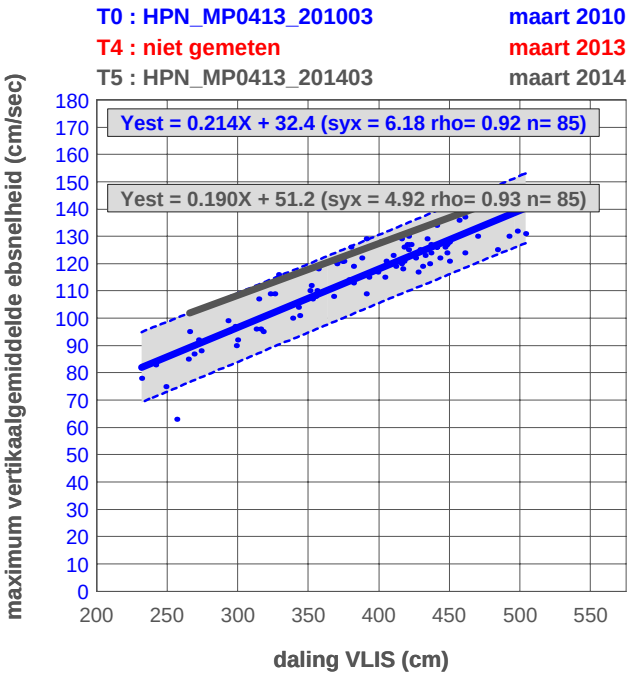


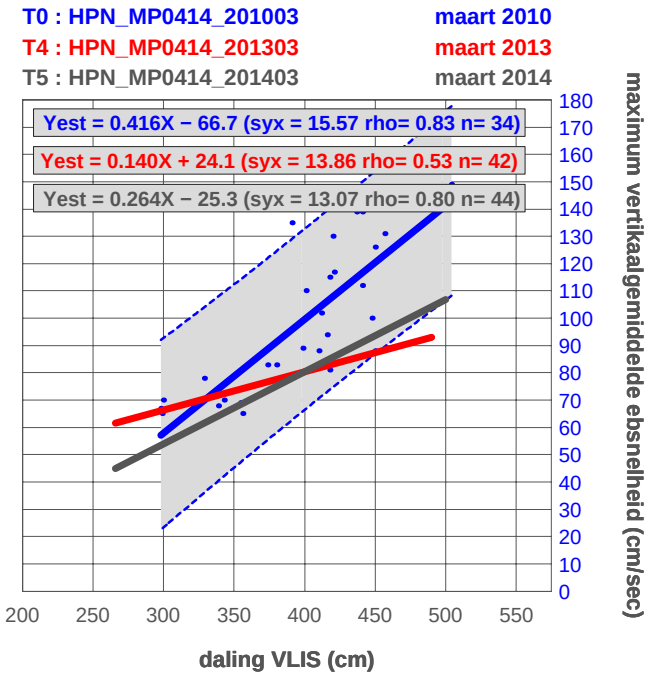
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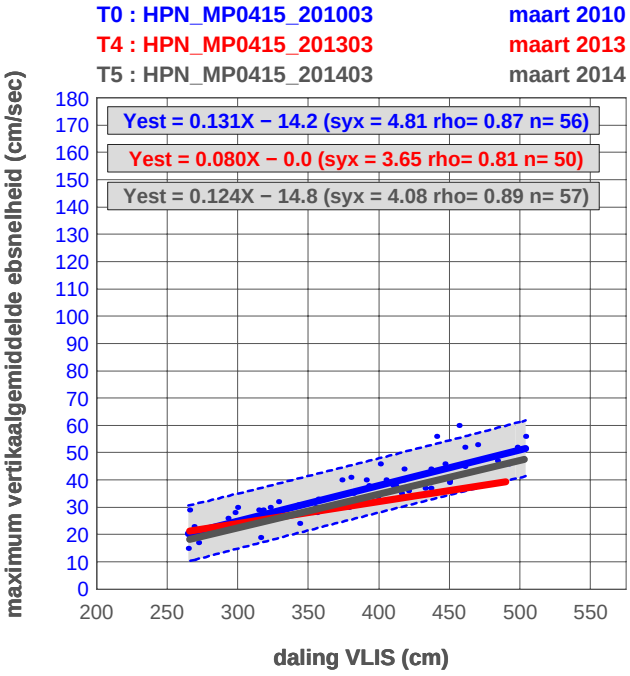
rijzing VLIS versus maximum vertikaalgemiddelde vloedsnelheid

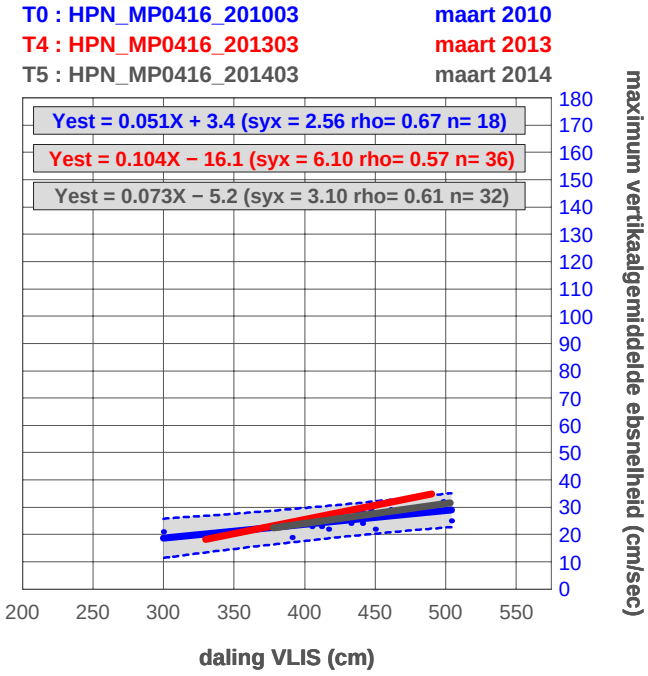


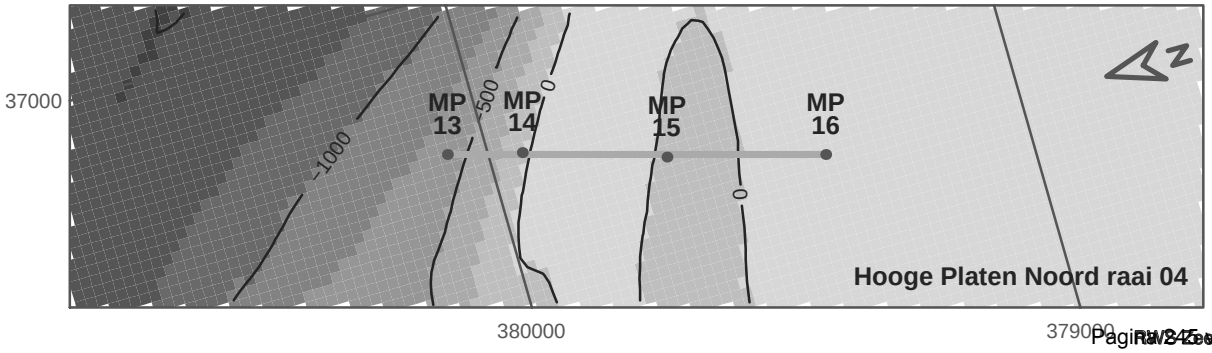
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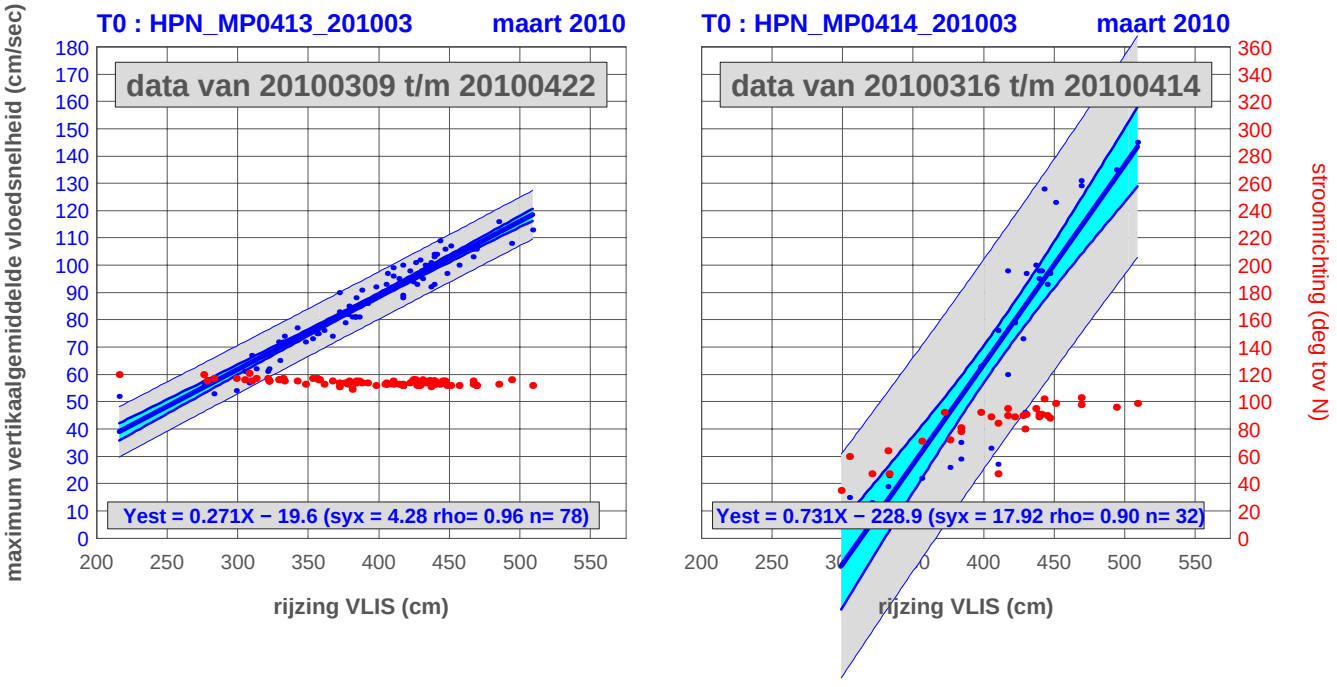


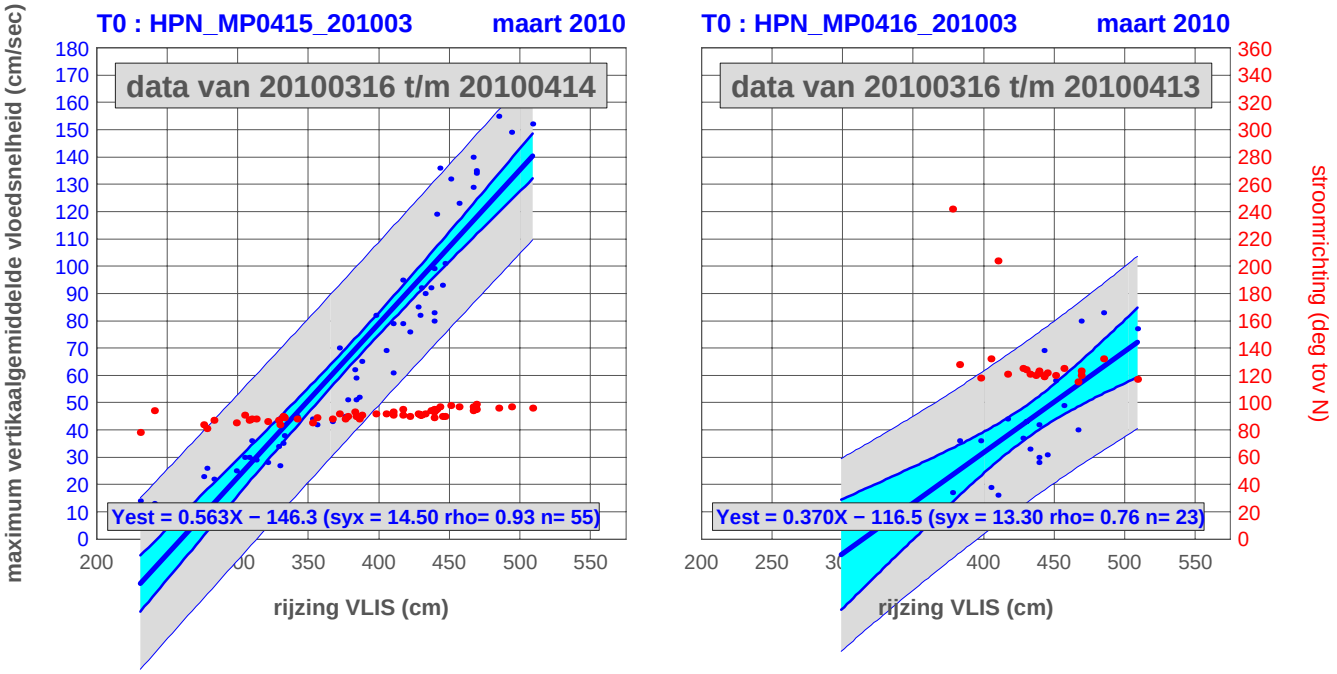


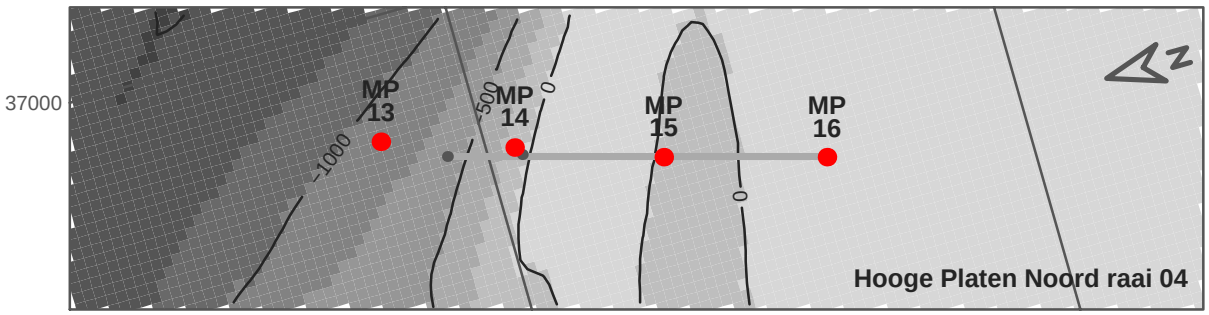




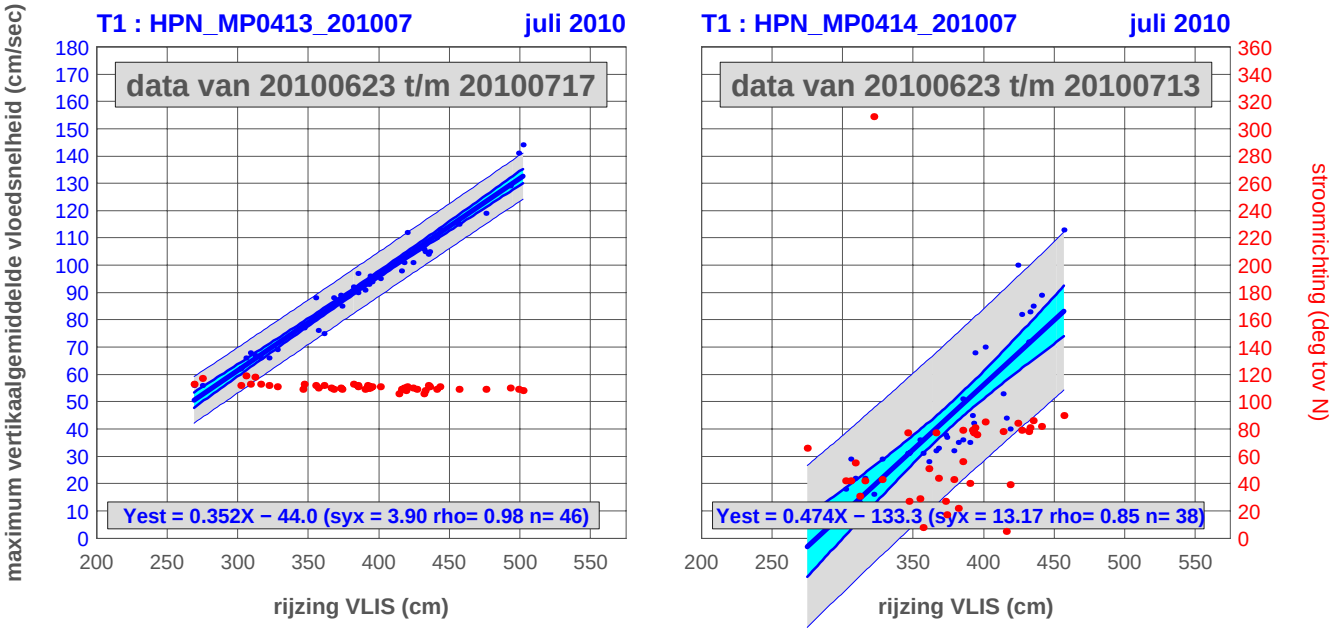
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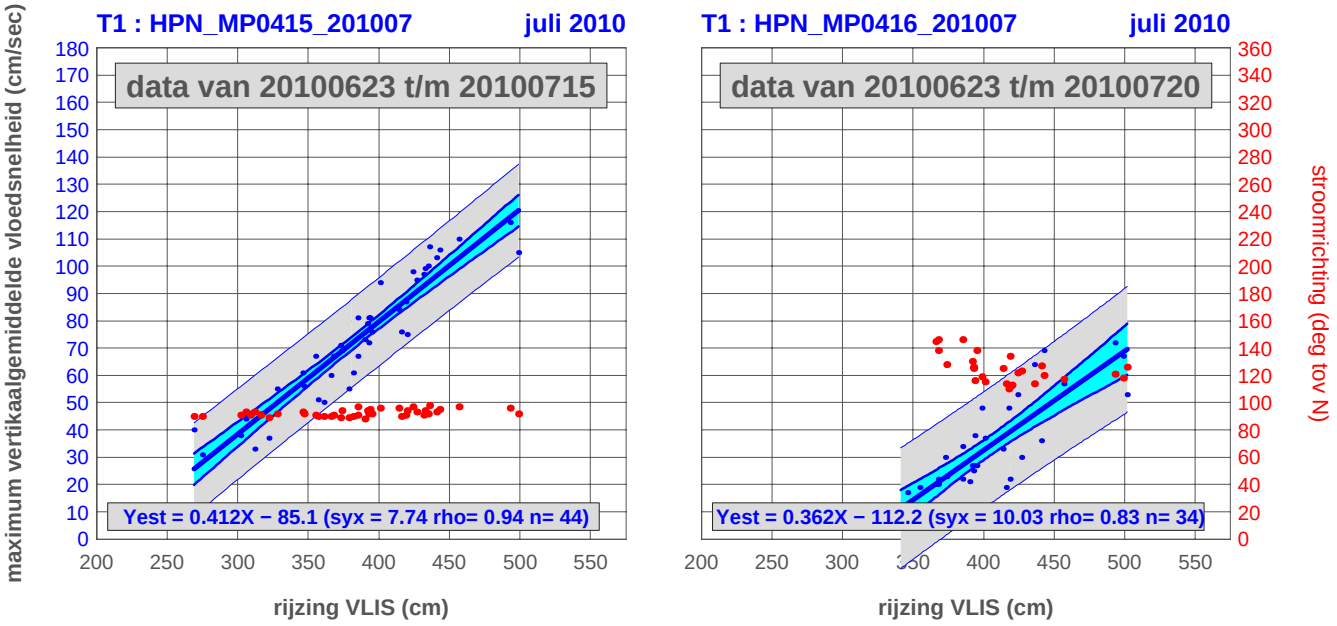


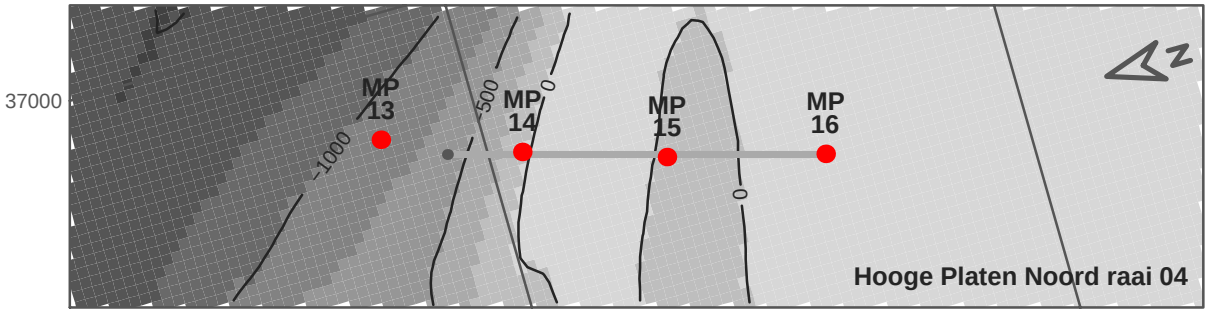




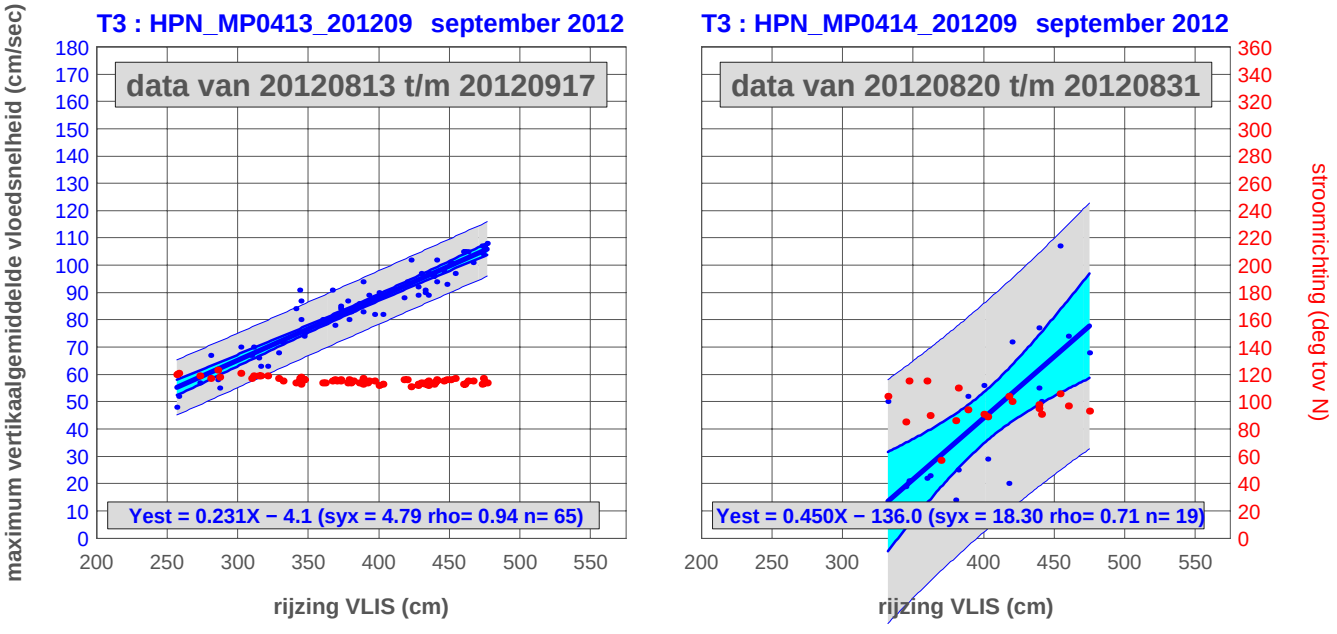
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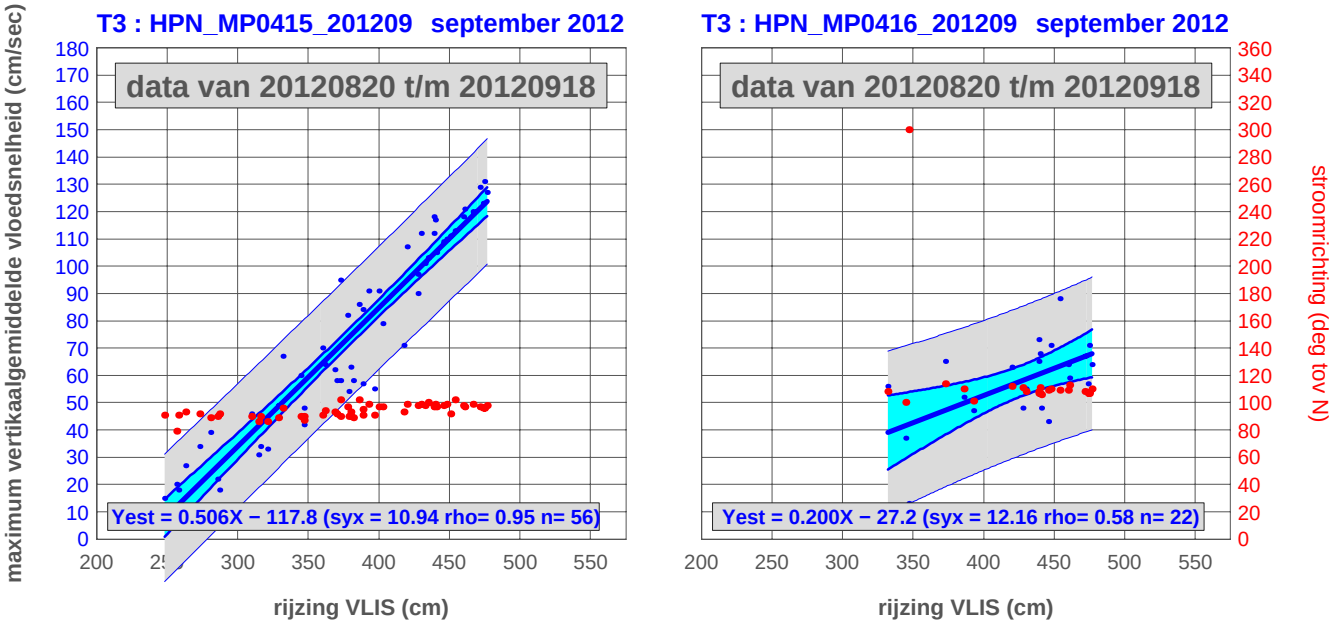


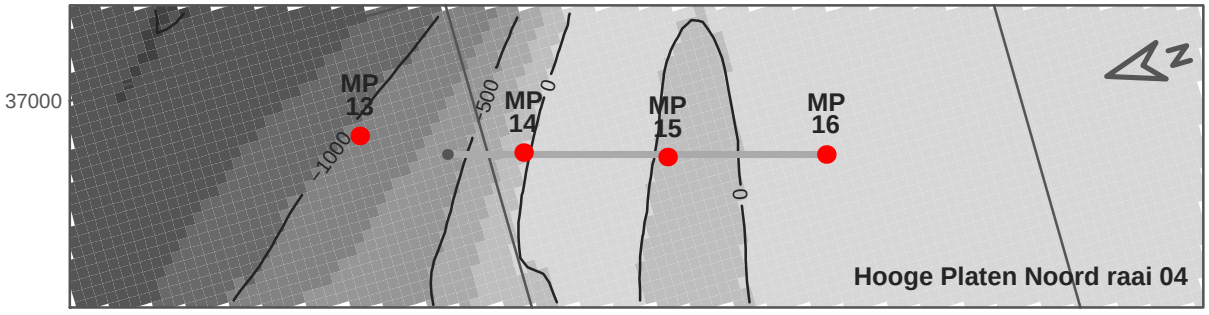




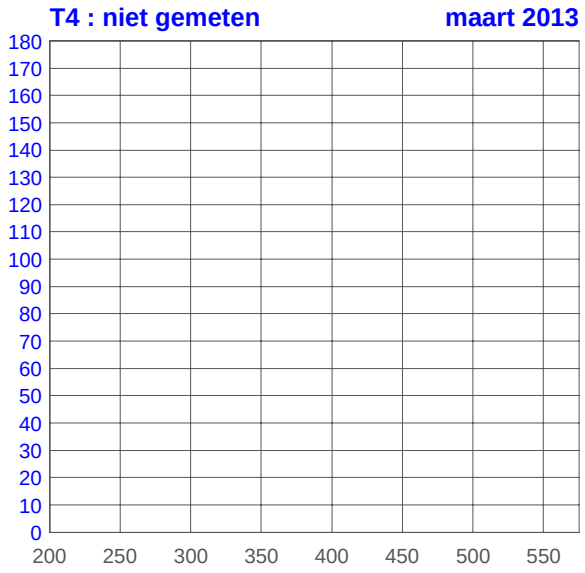
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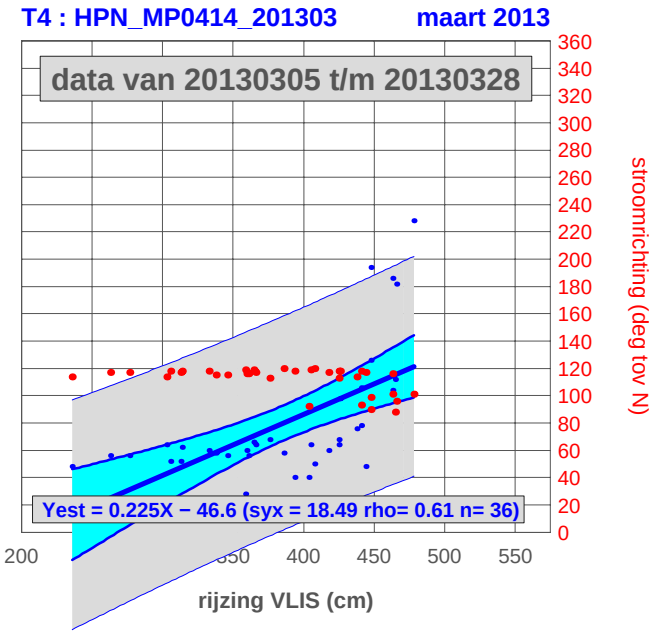


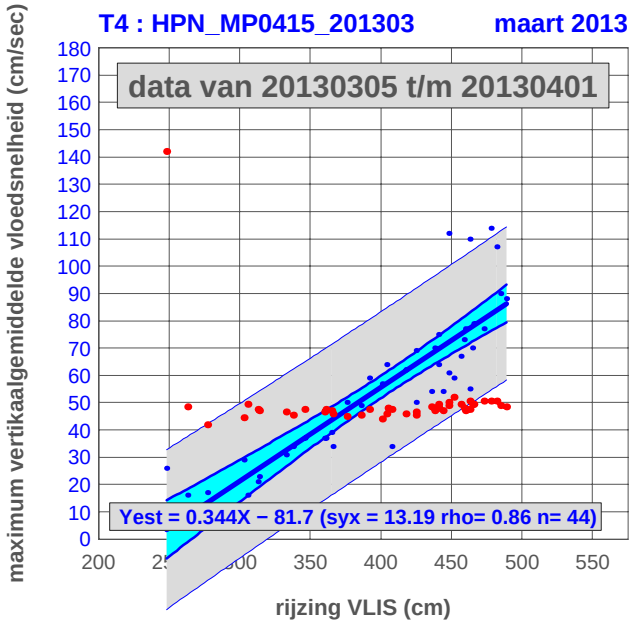


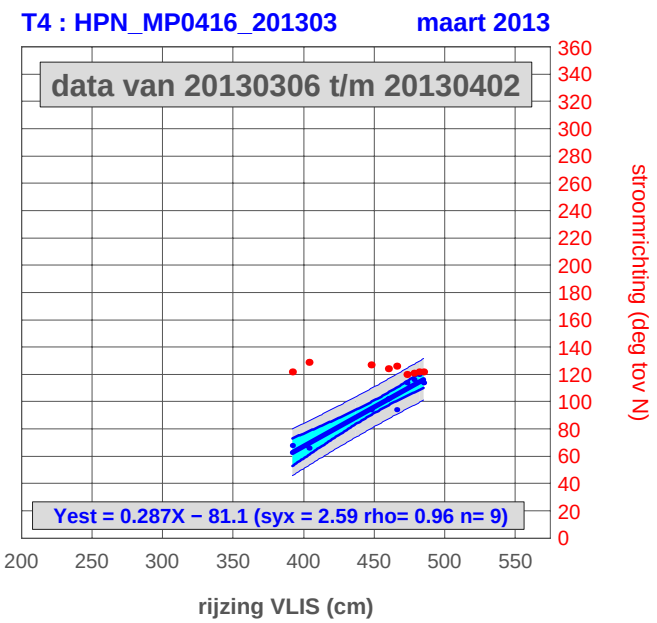


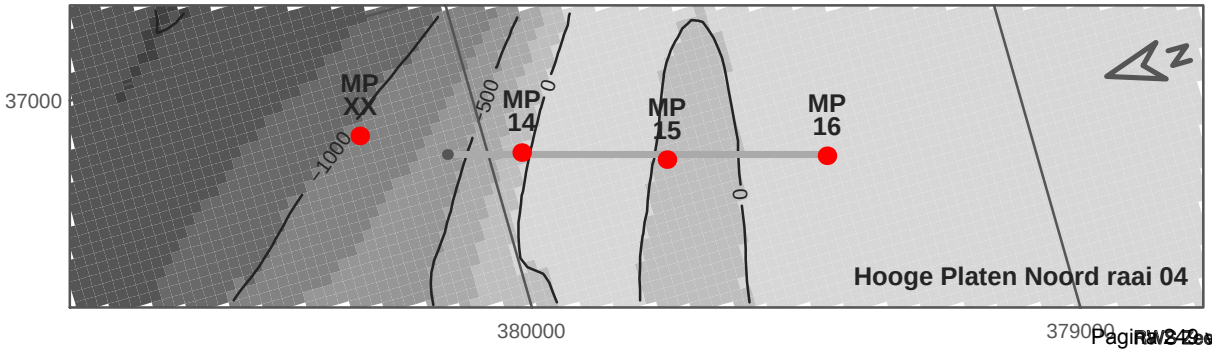
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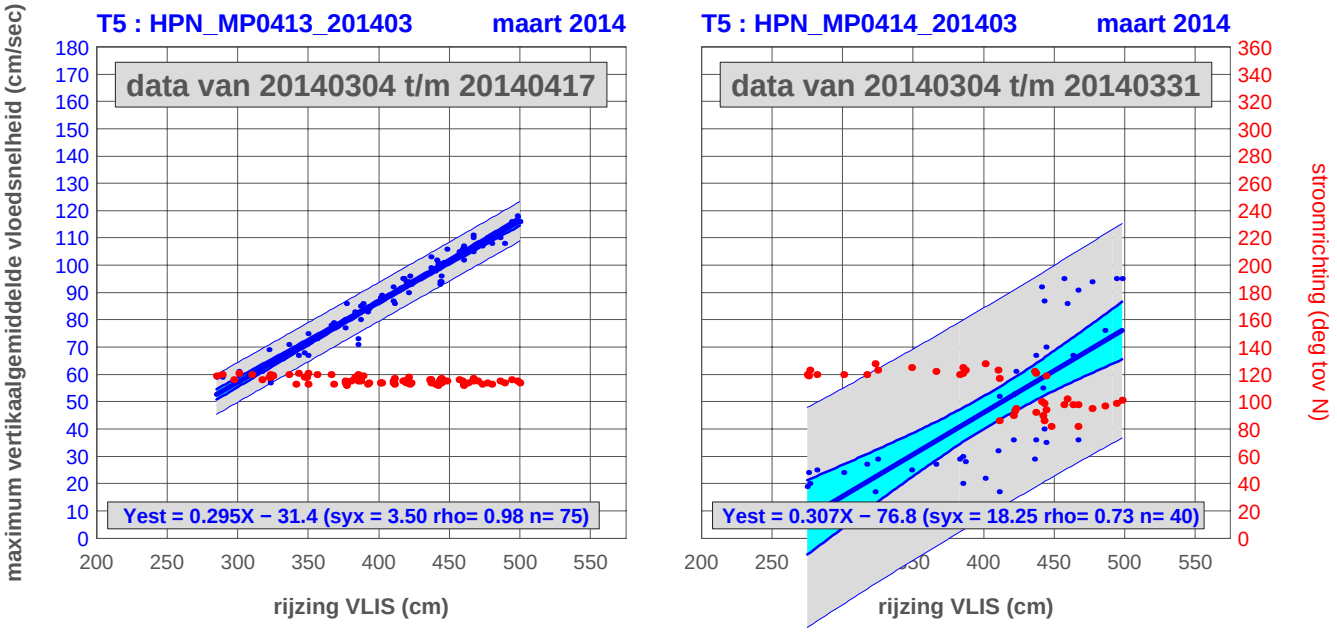


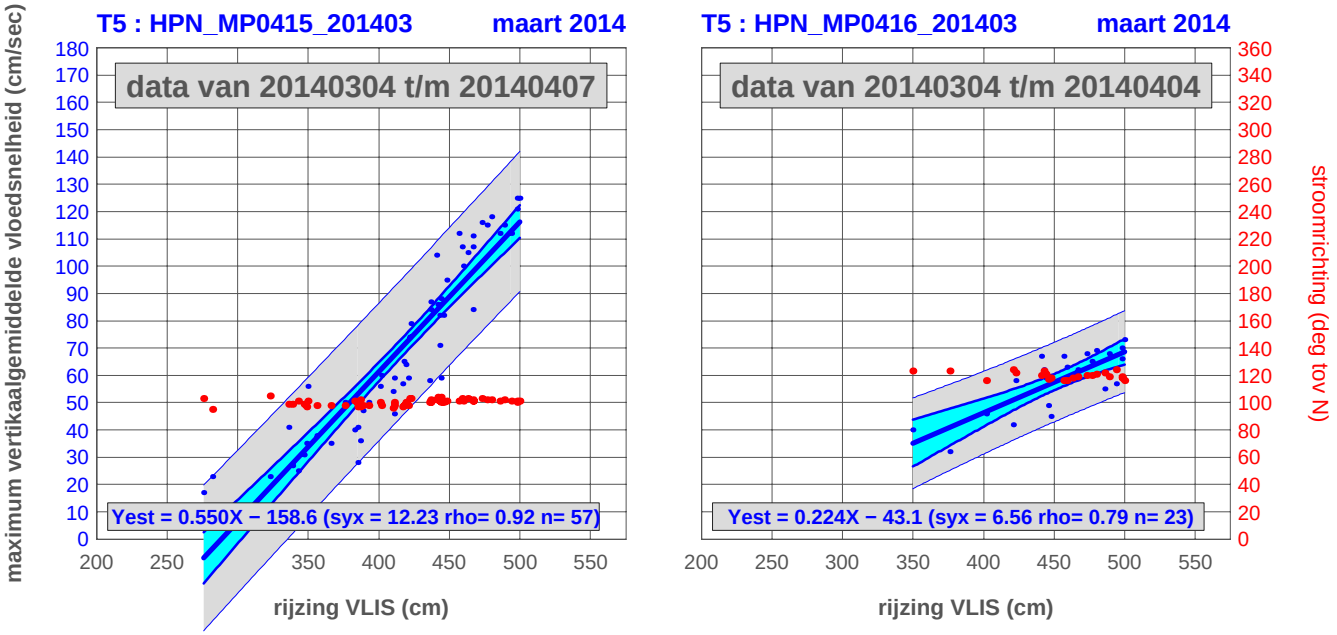


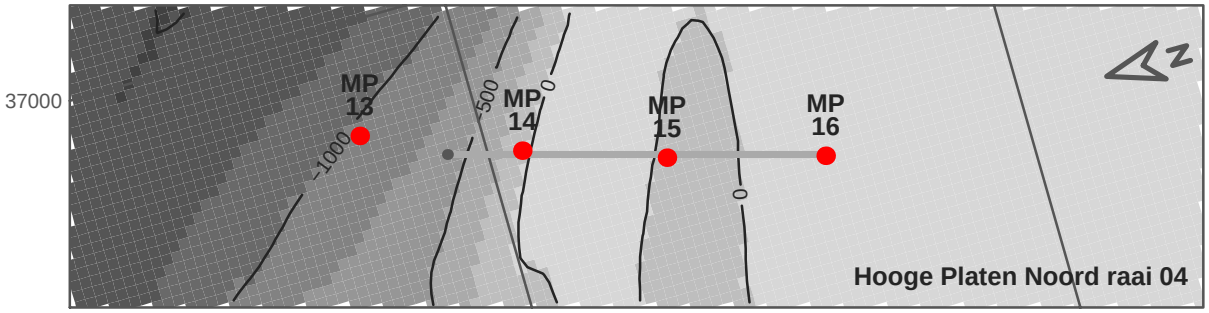




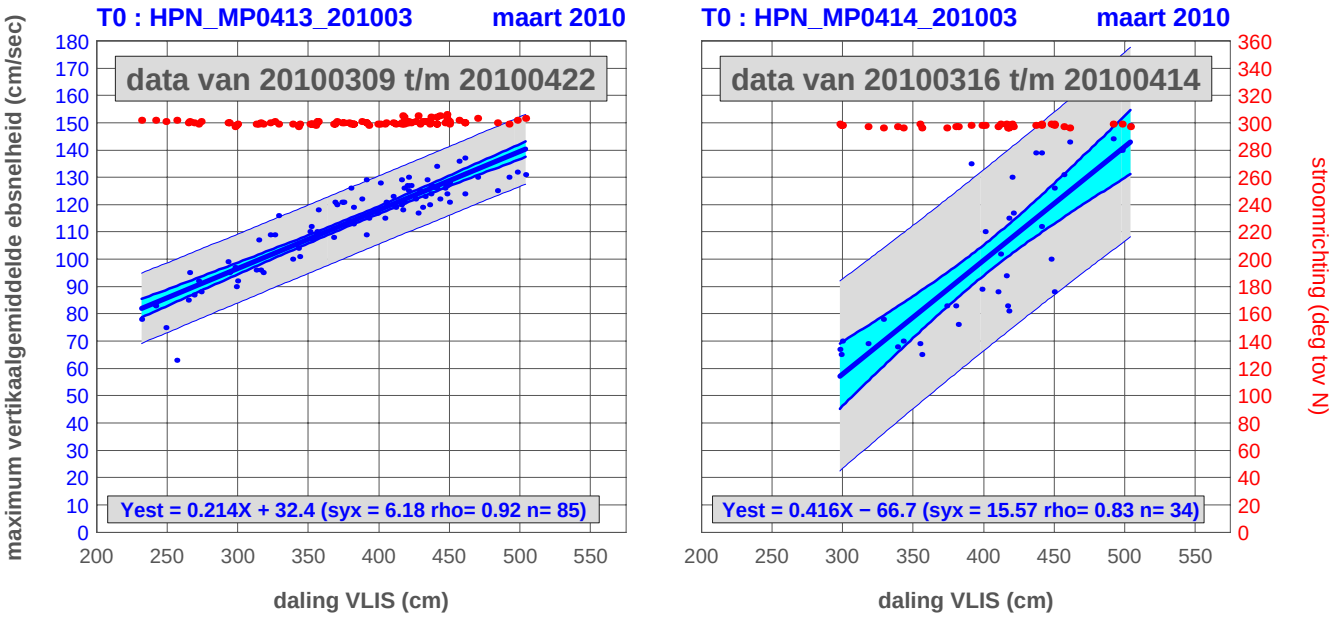
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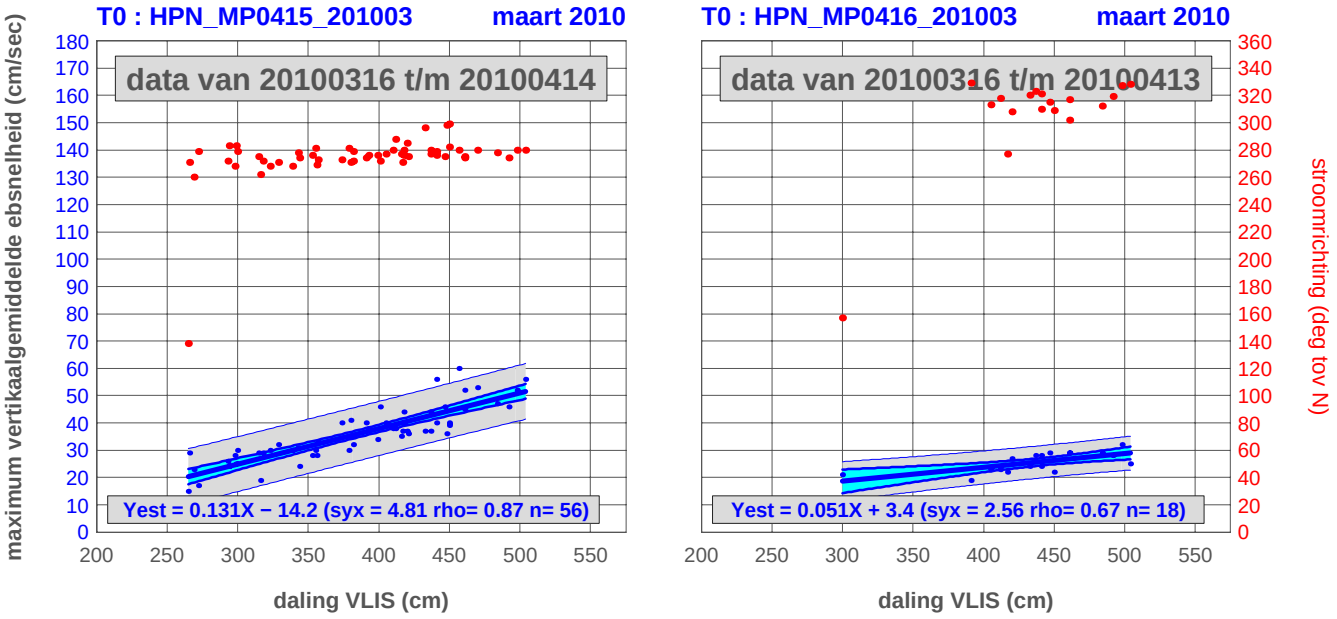


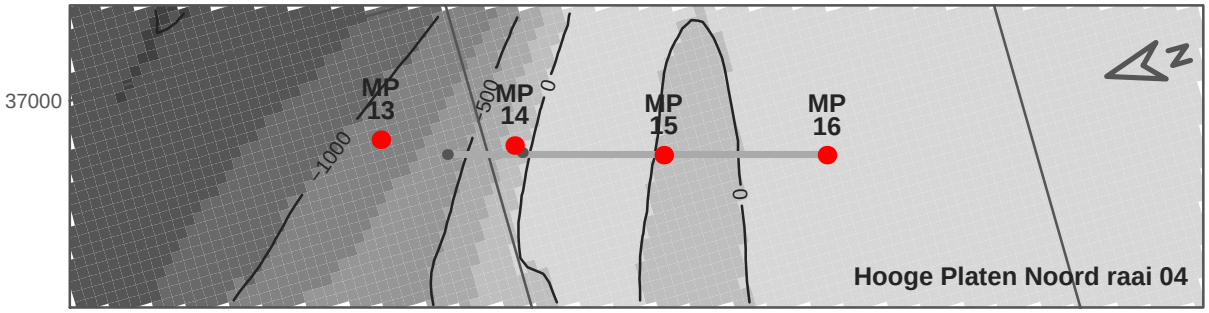




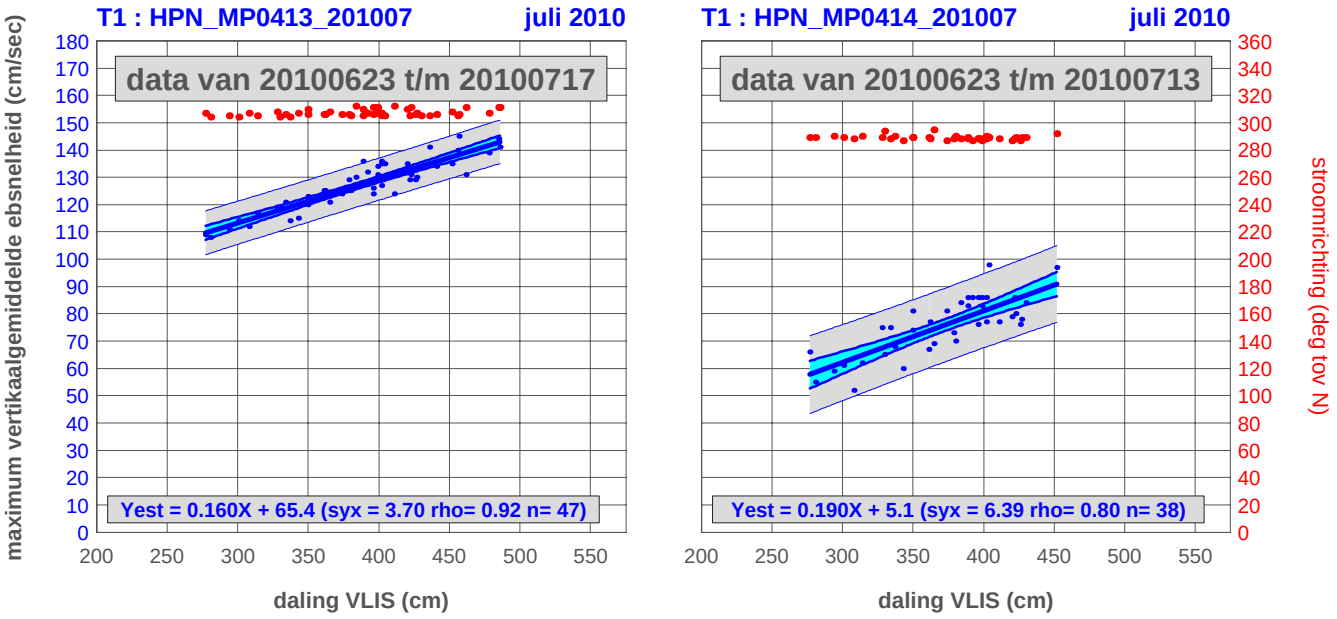
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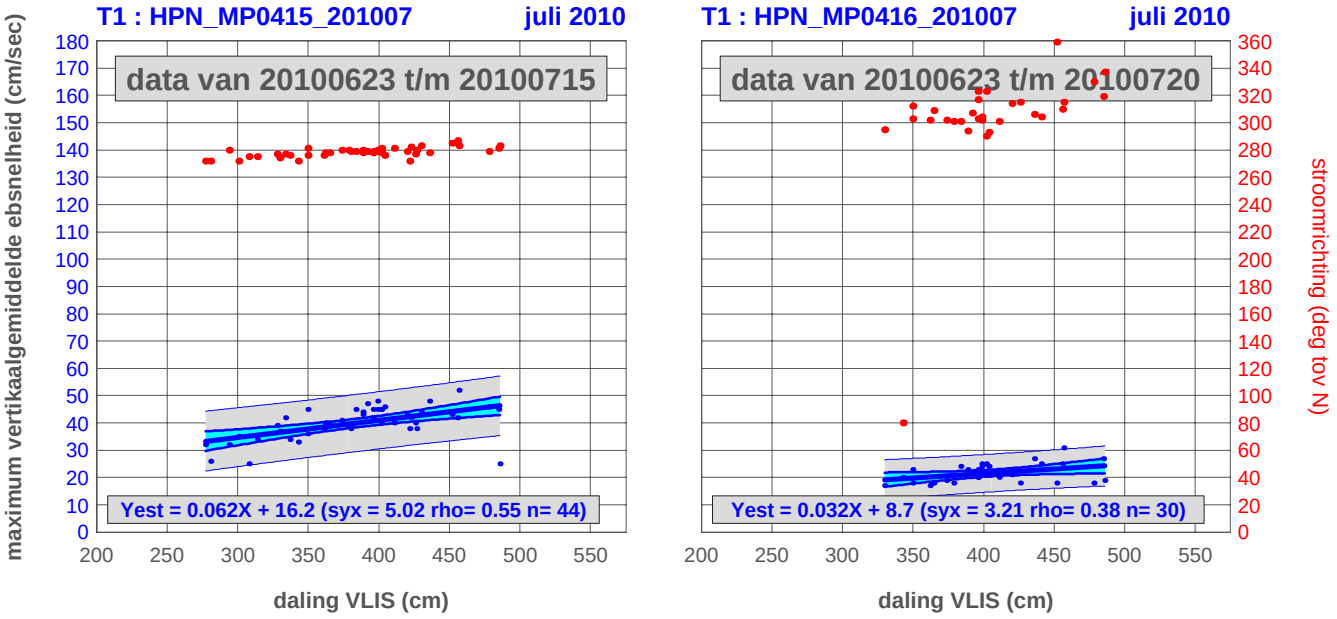


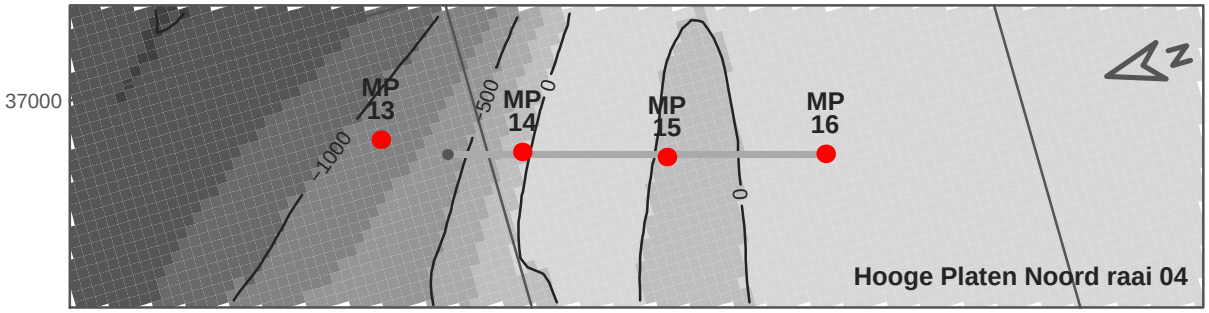




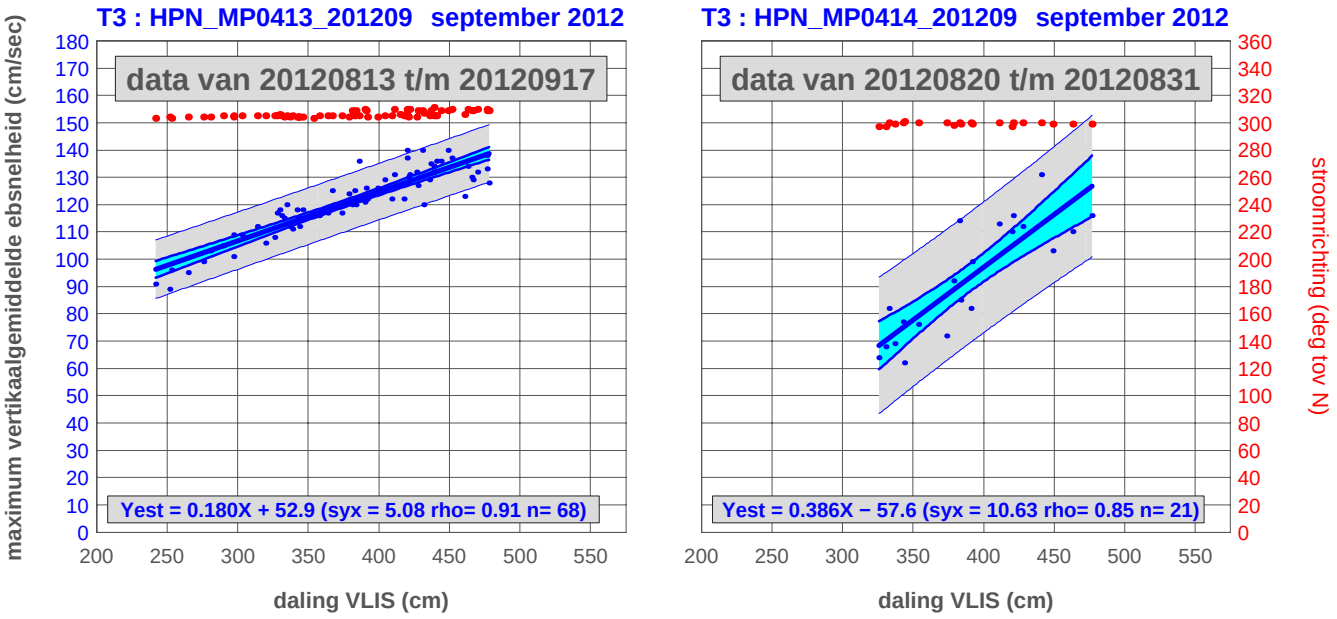
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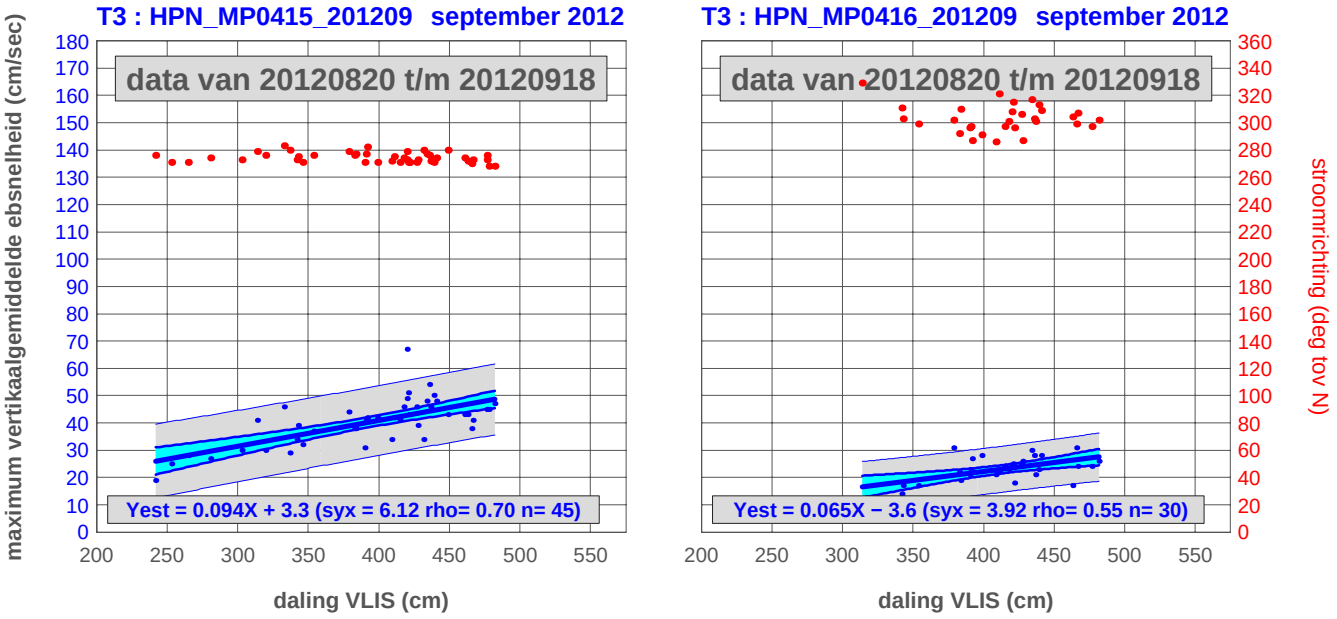


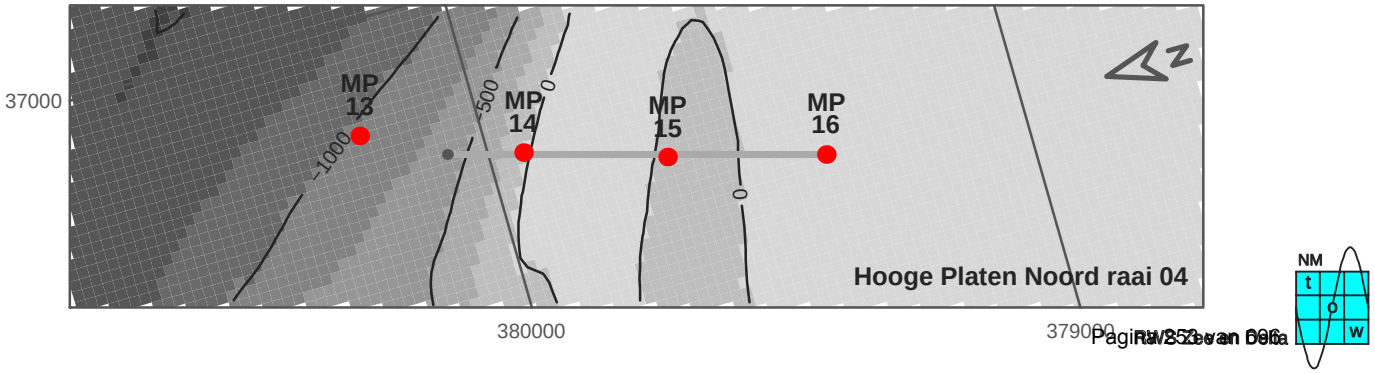




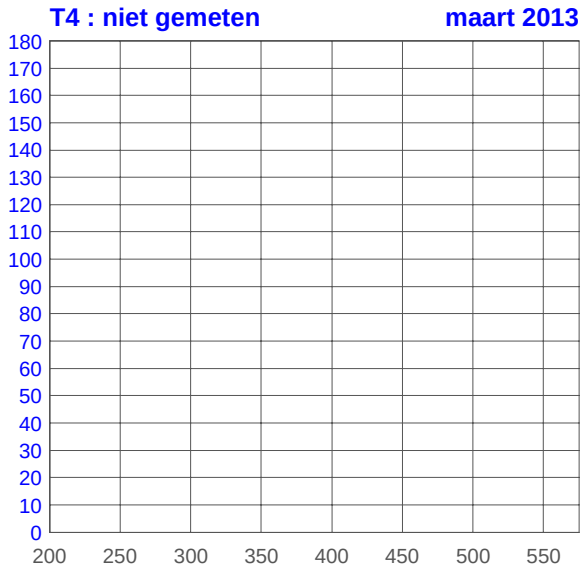
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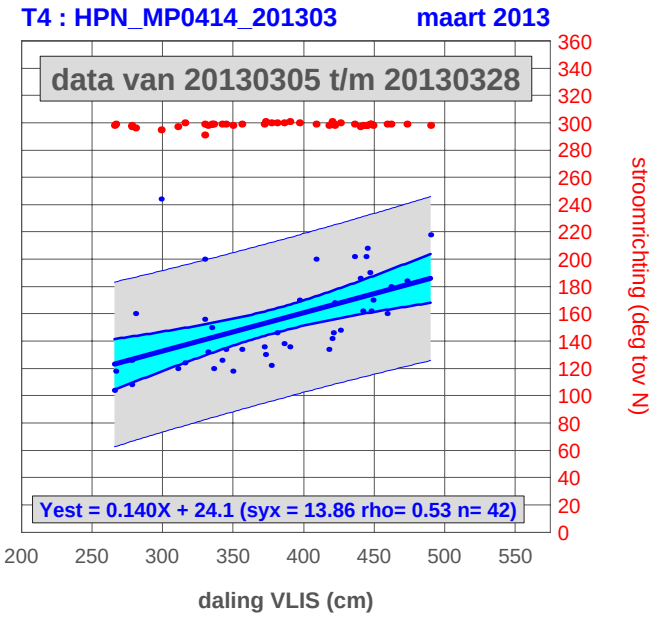


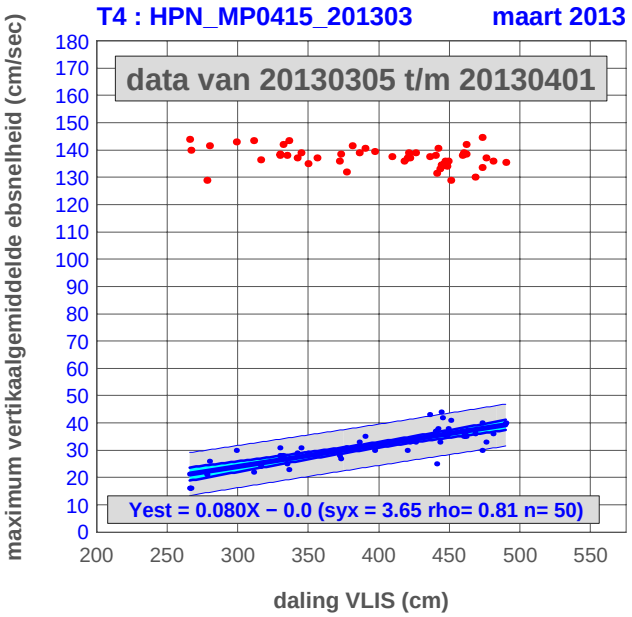


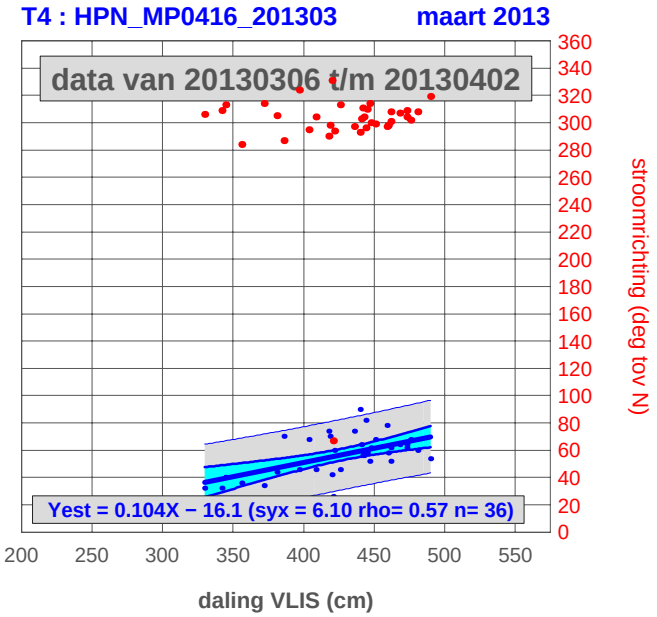


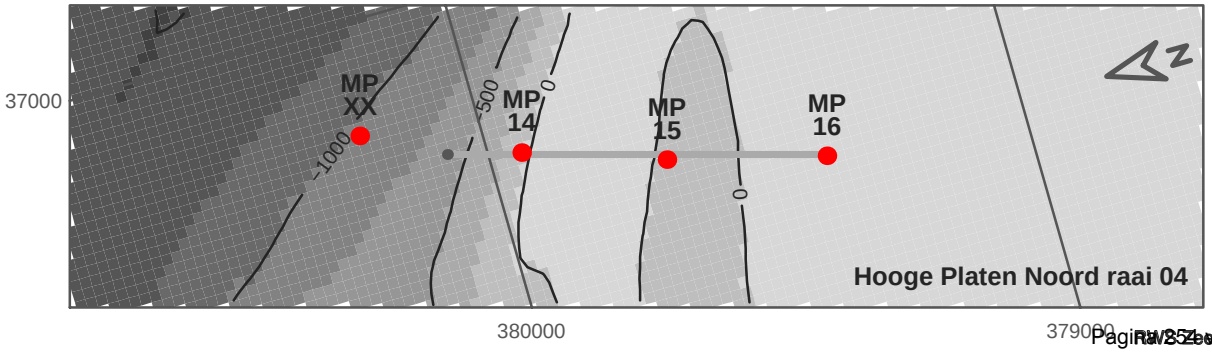
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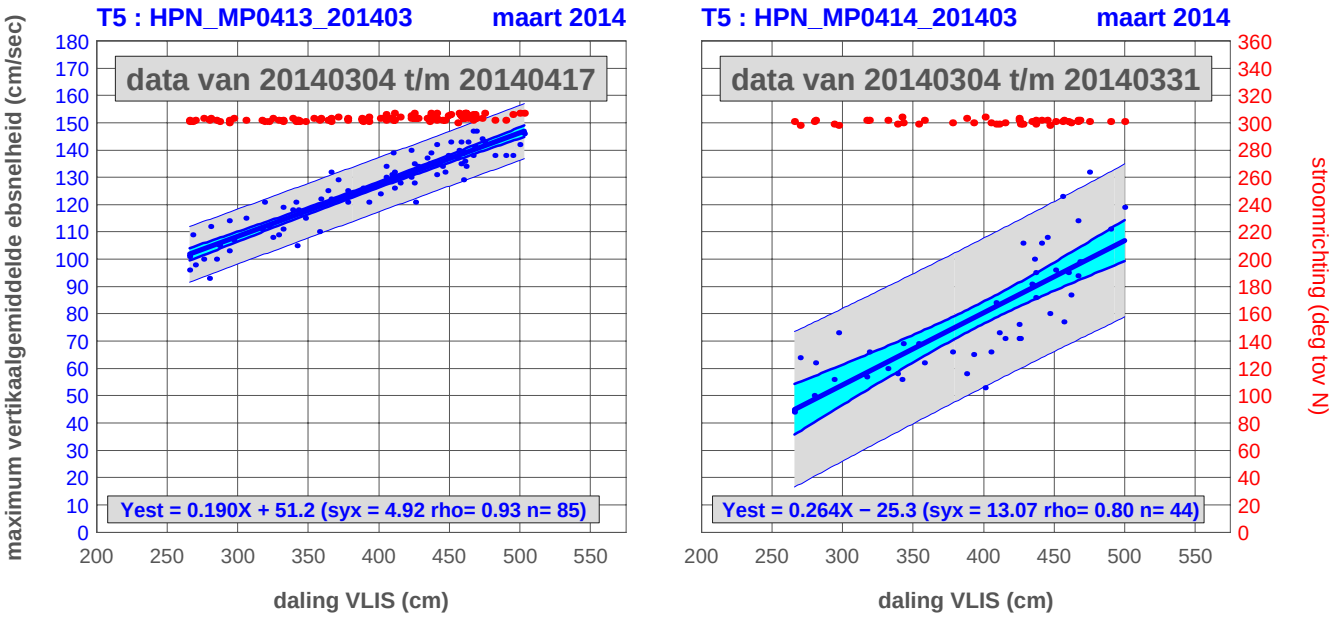


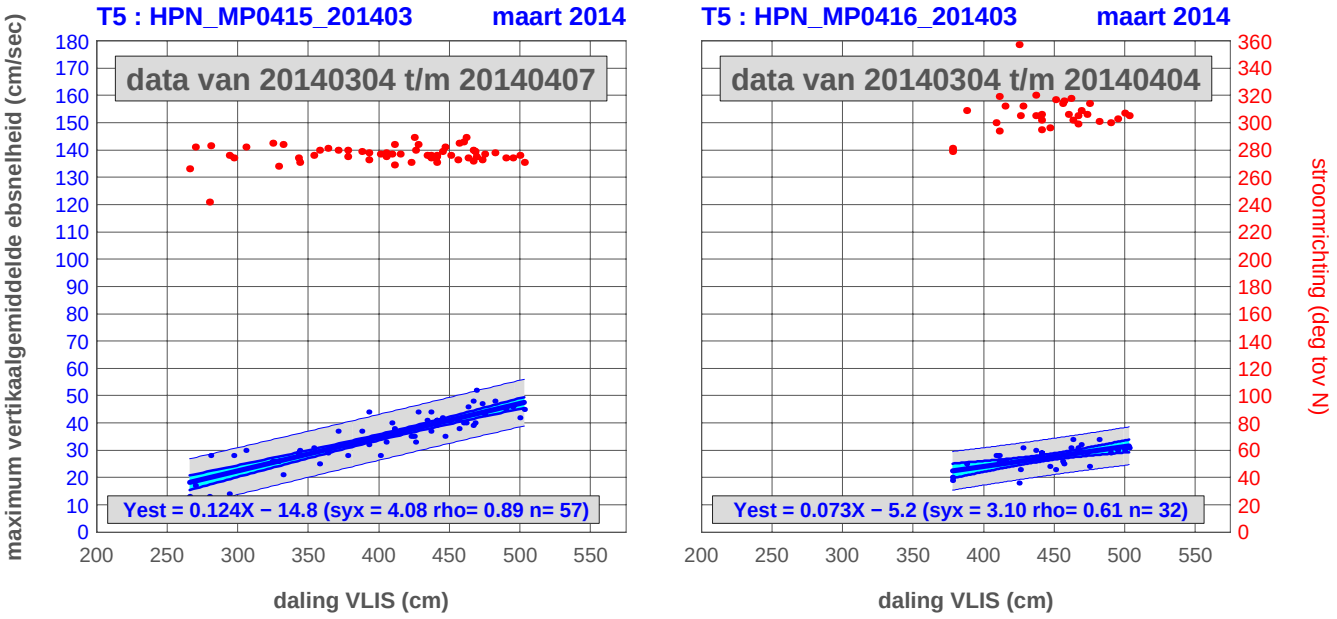


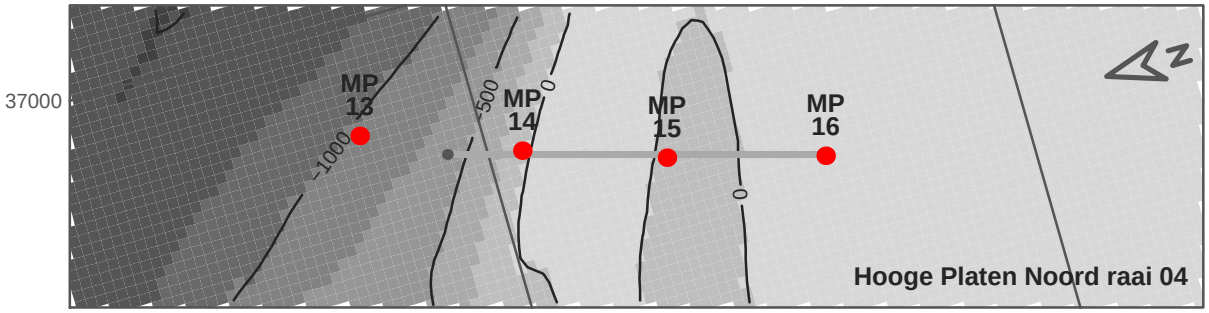




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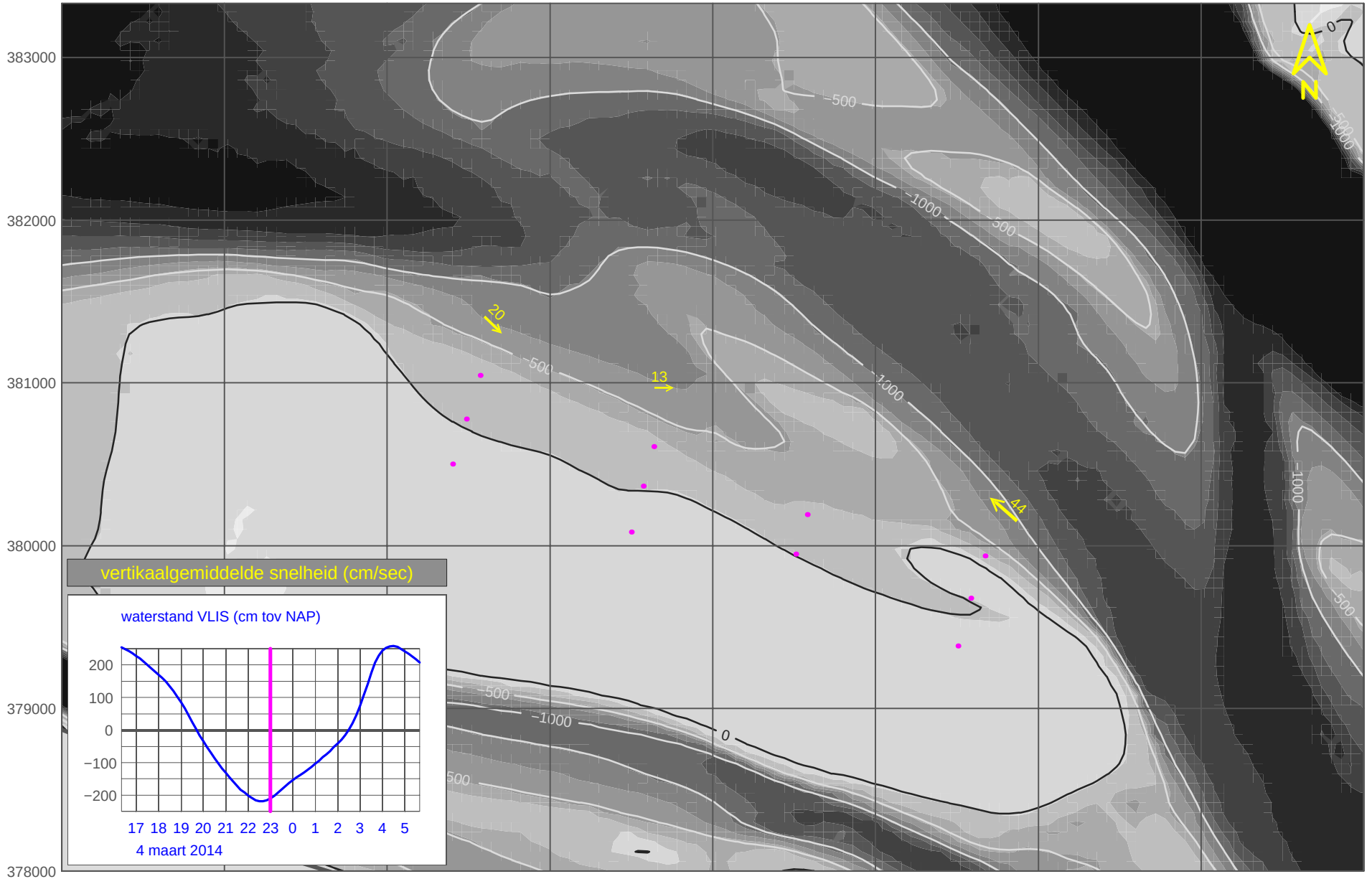




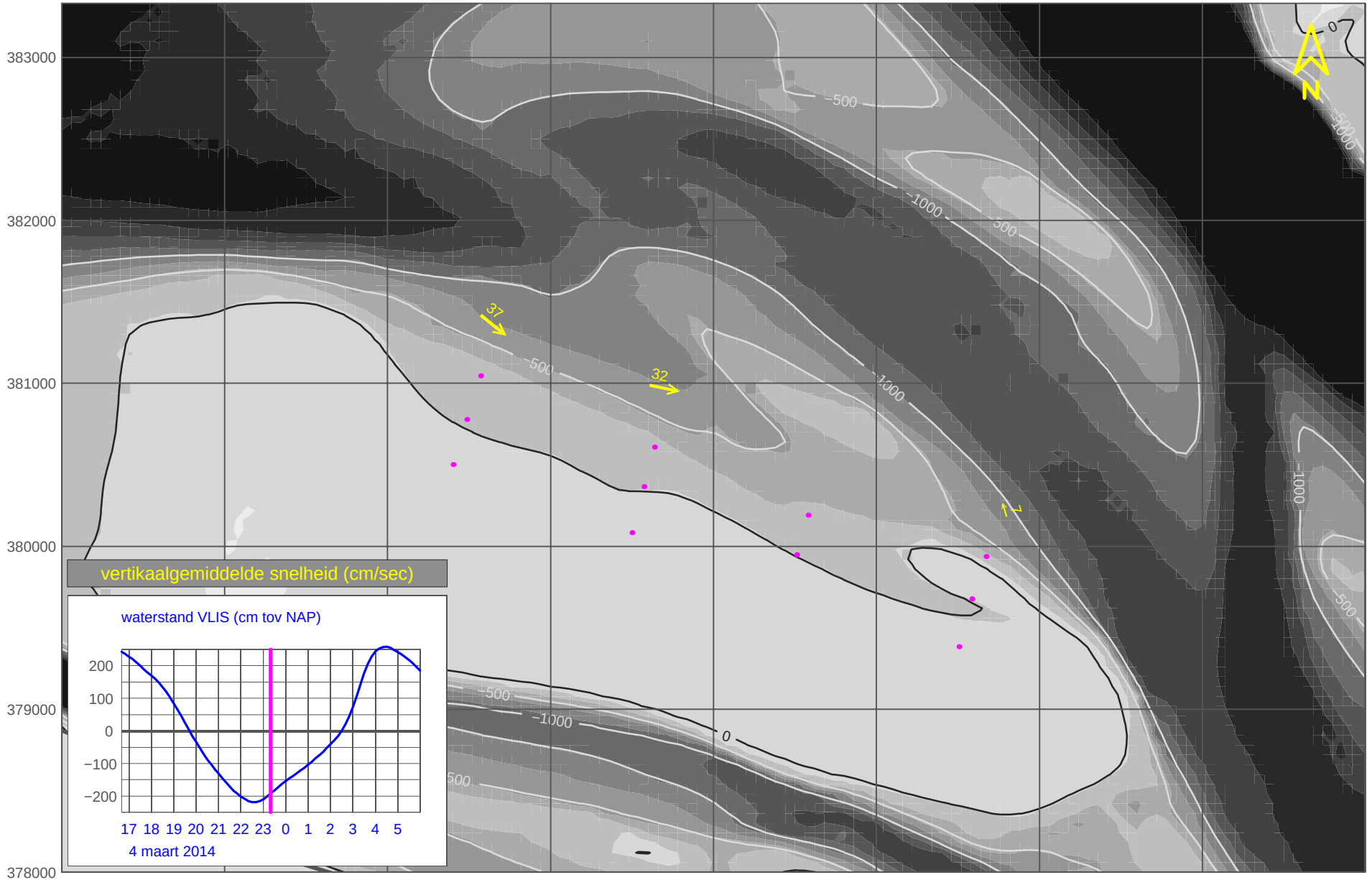


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Hooge platen noord 4 maart 2014 23h00 bodem 2013



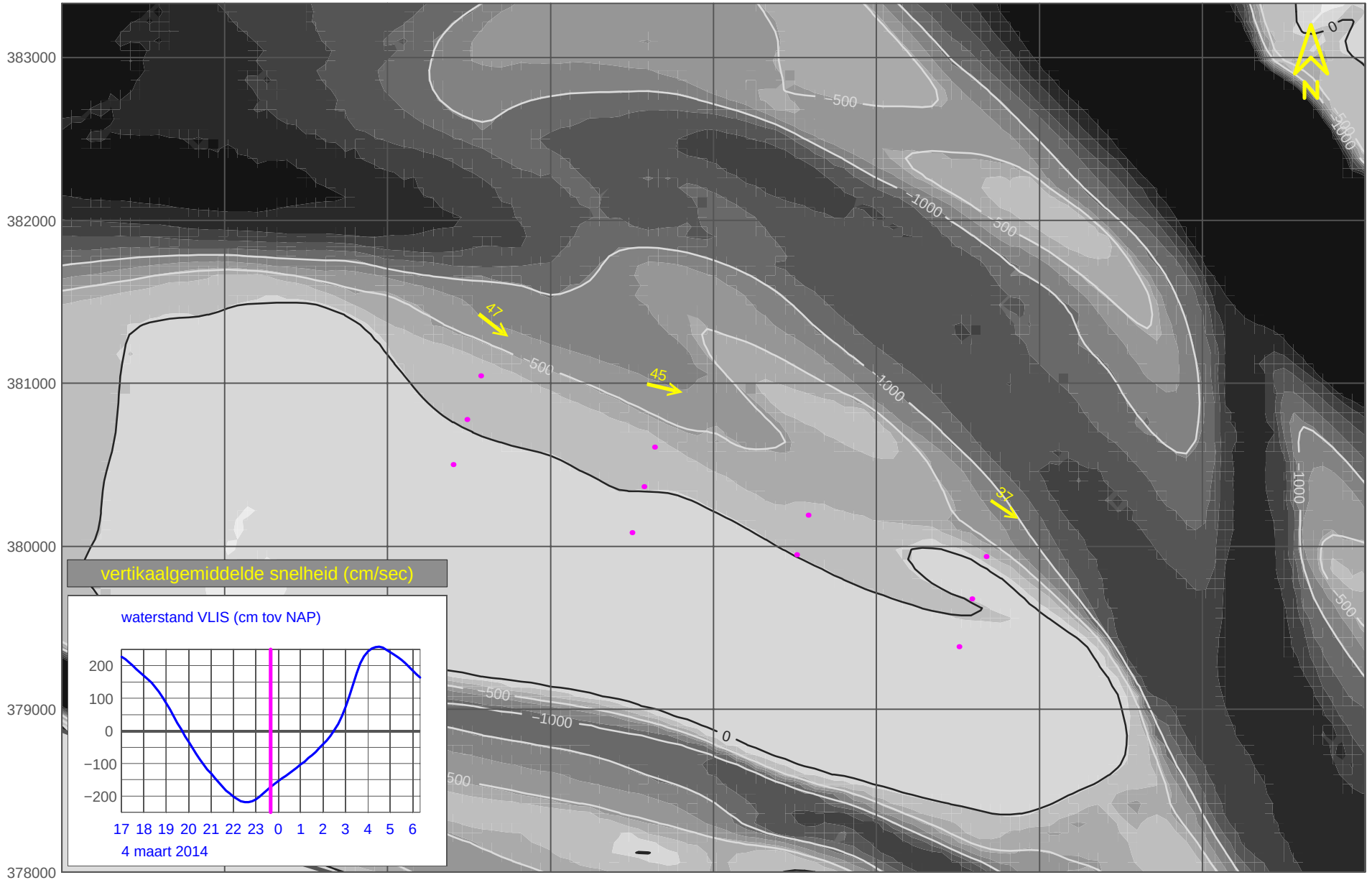
Hooge platen noord 4 maart 2014 23h20 bodem 2013



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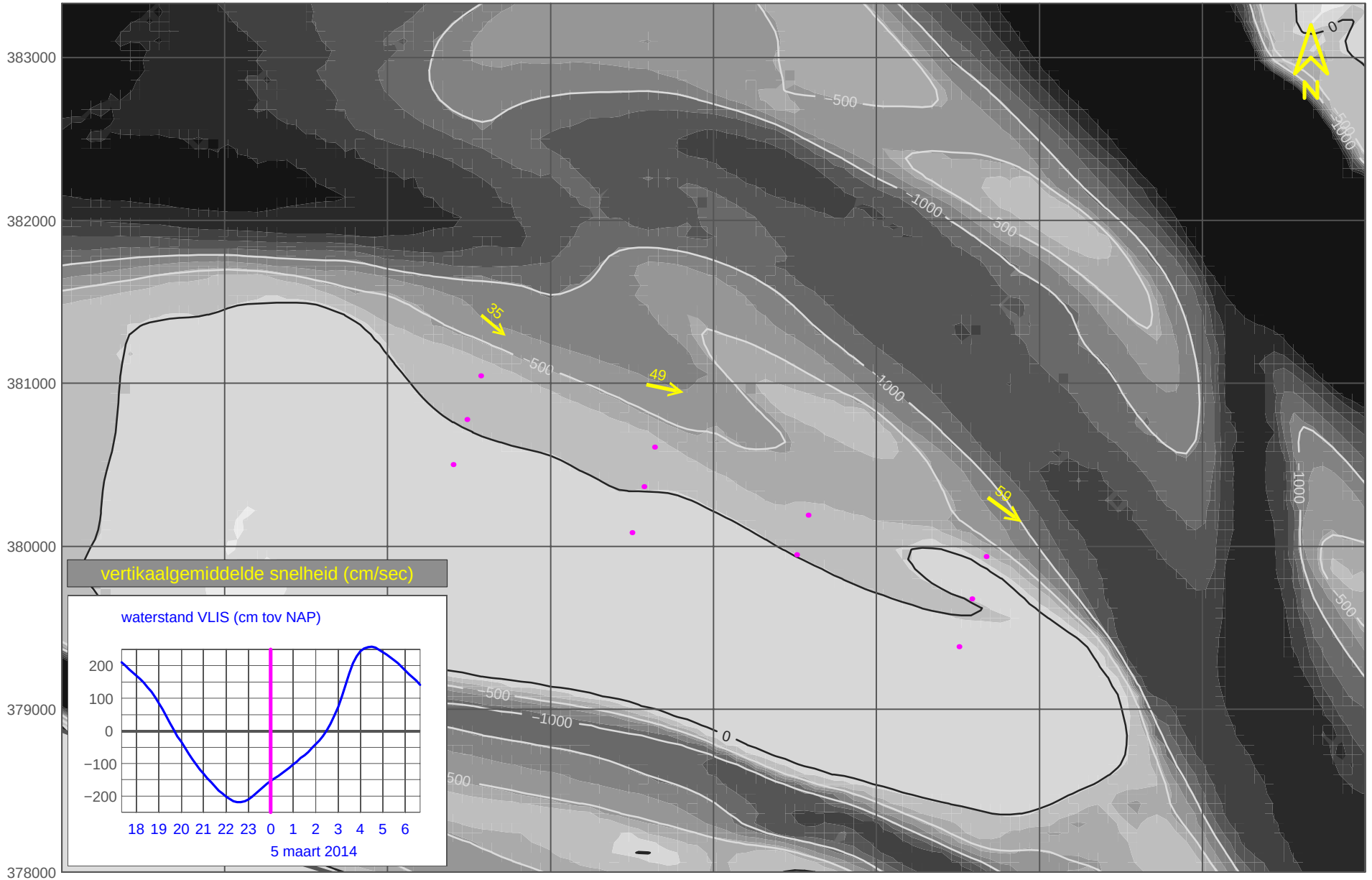
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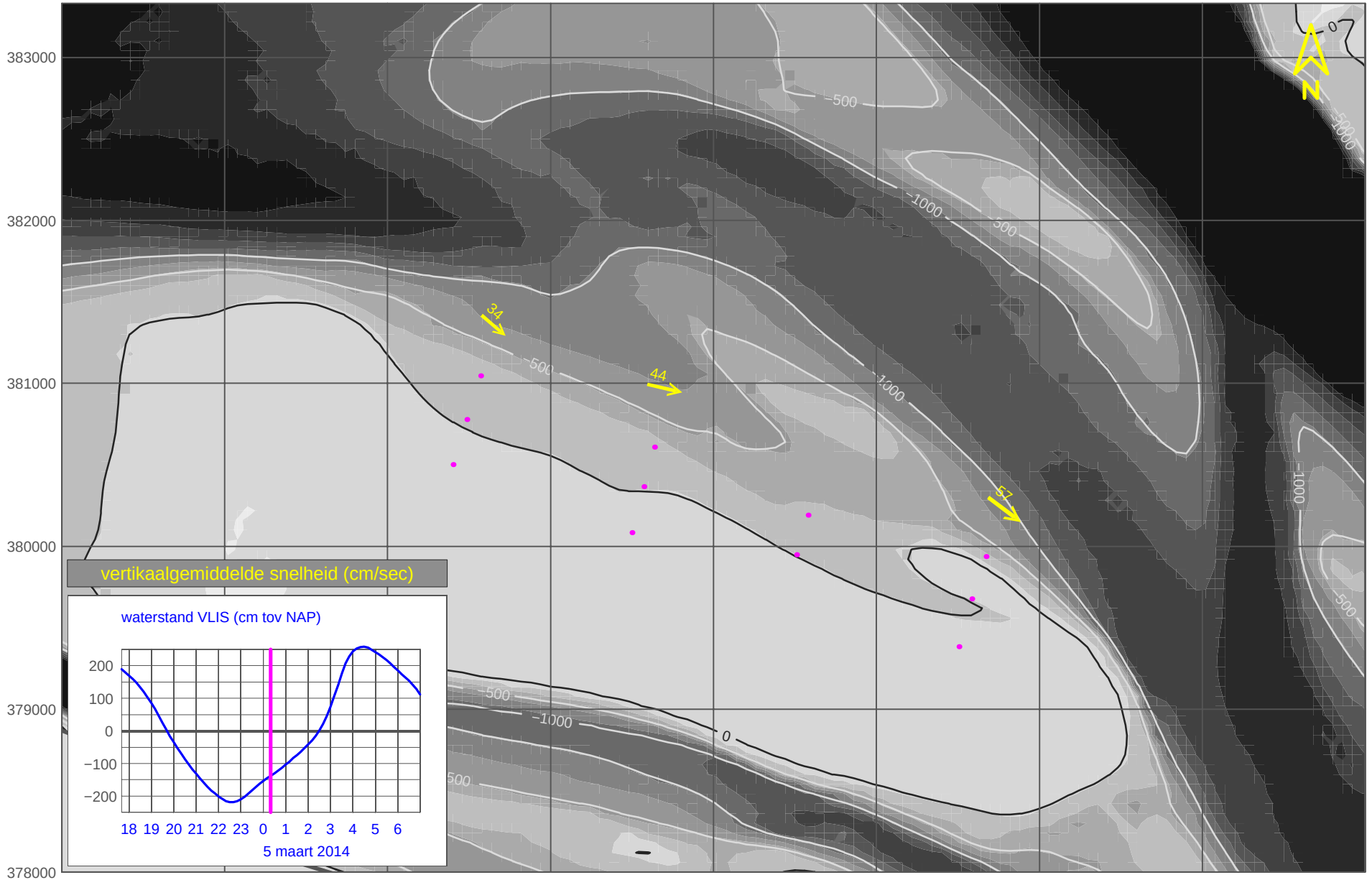
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Hooge platen noord 5 maart 2014 00h00 bodem 2013



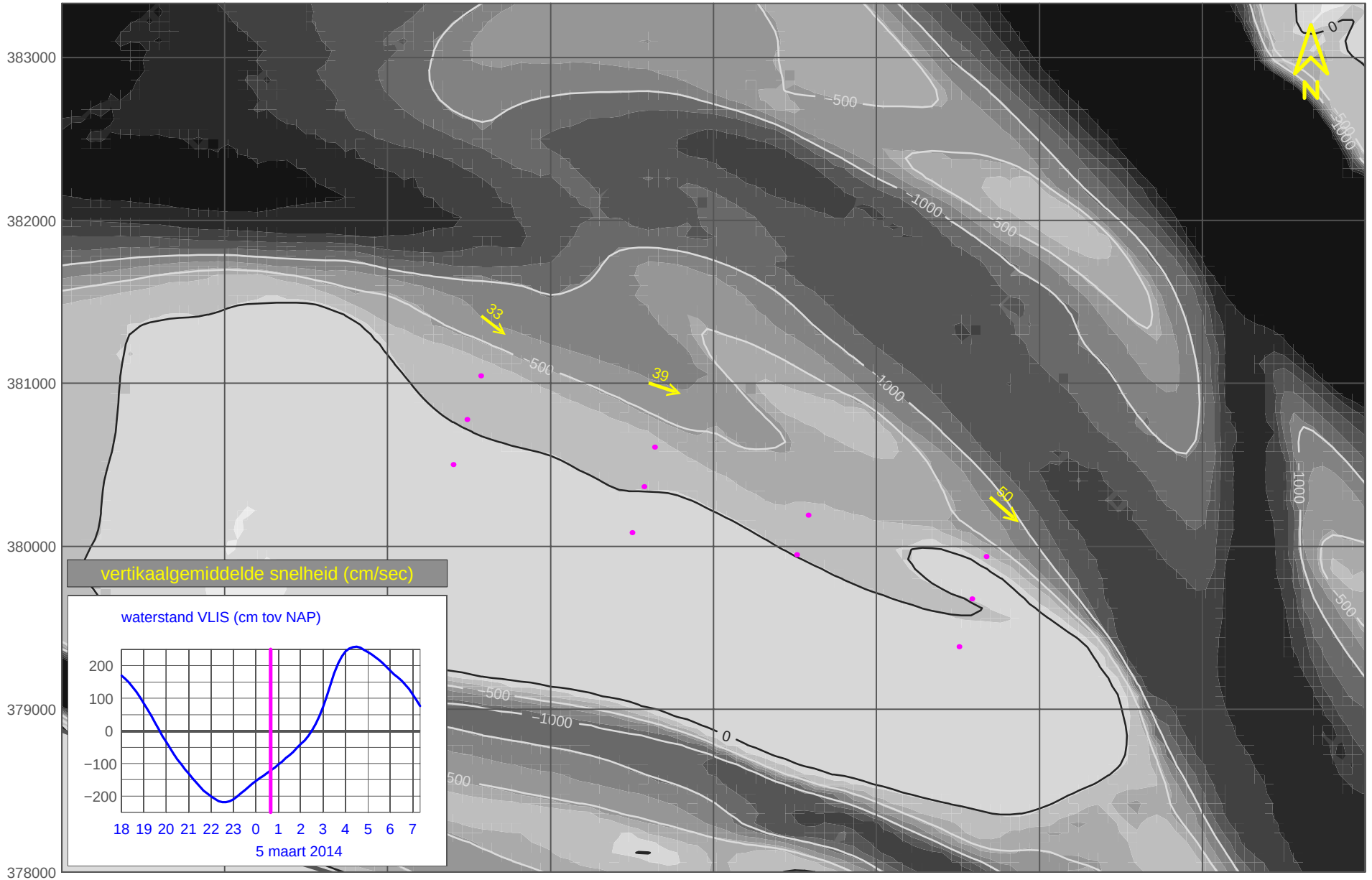
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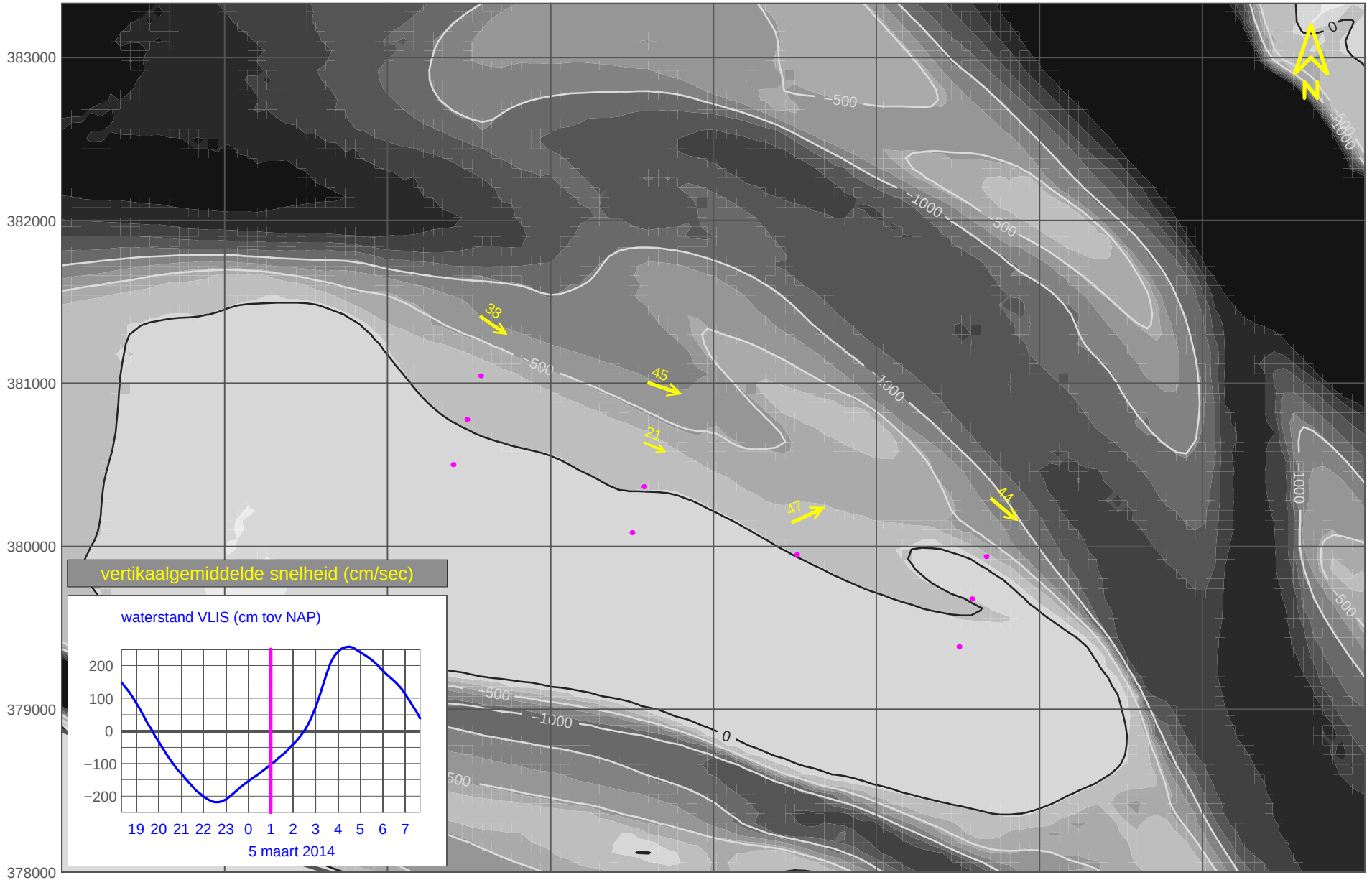
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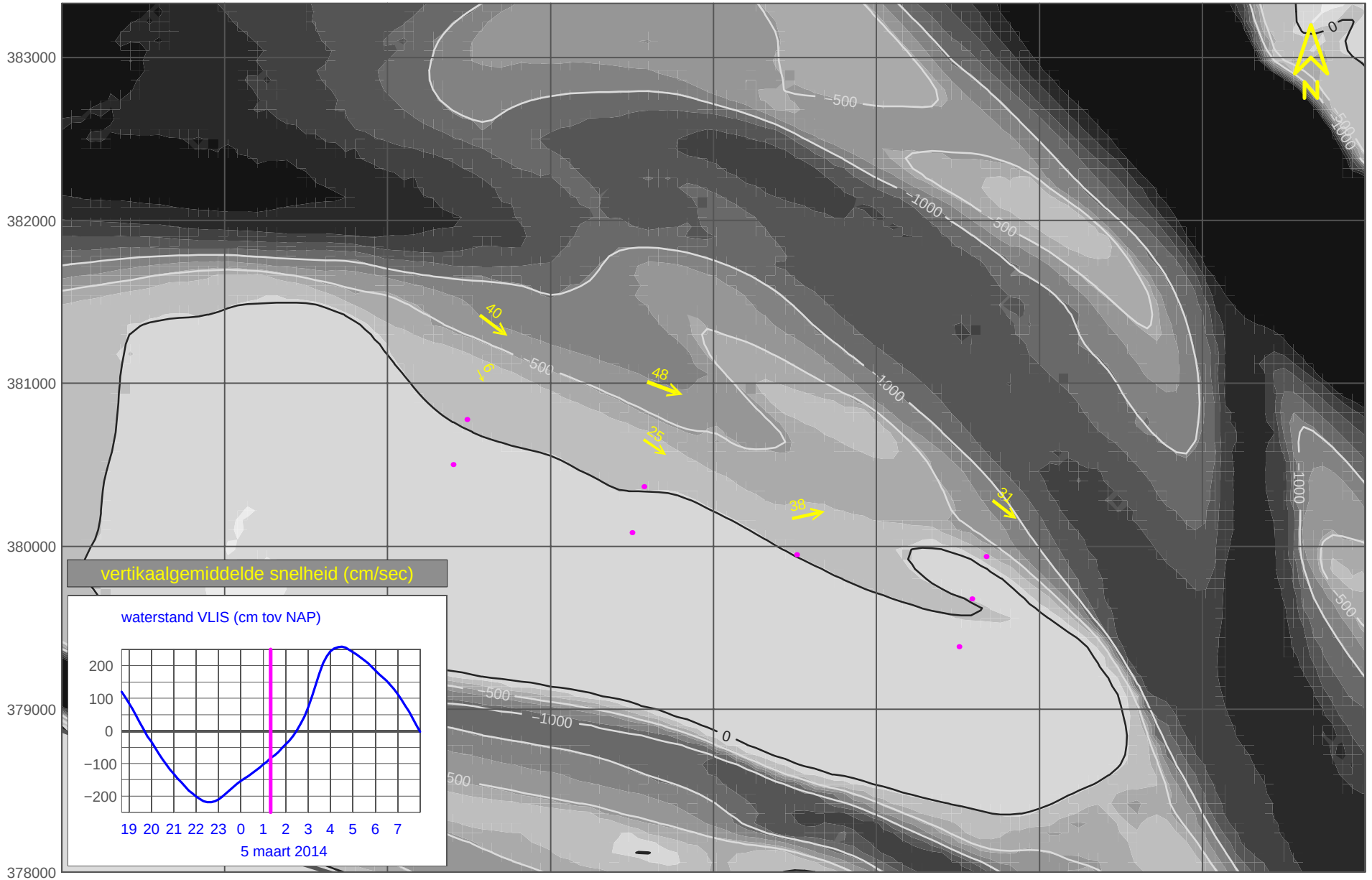
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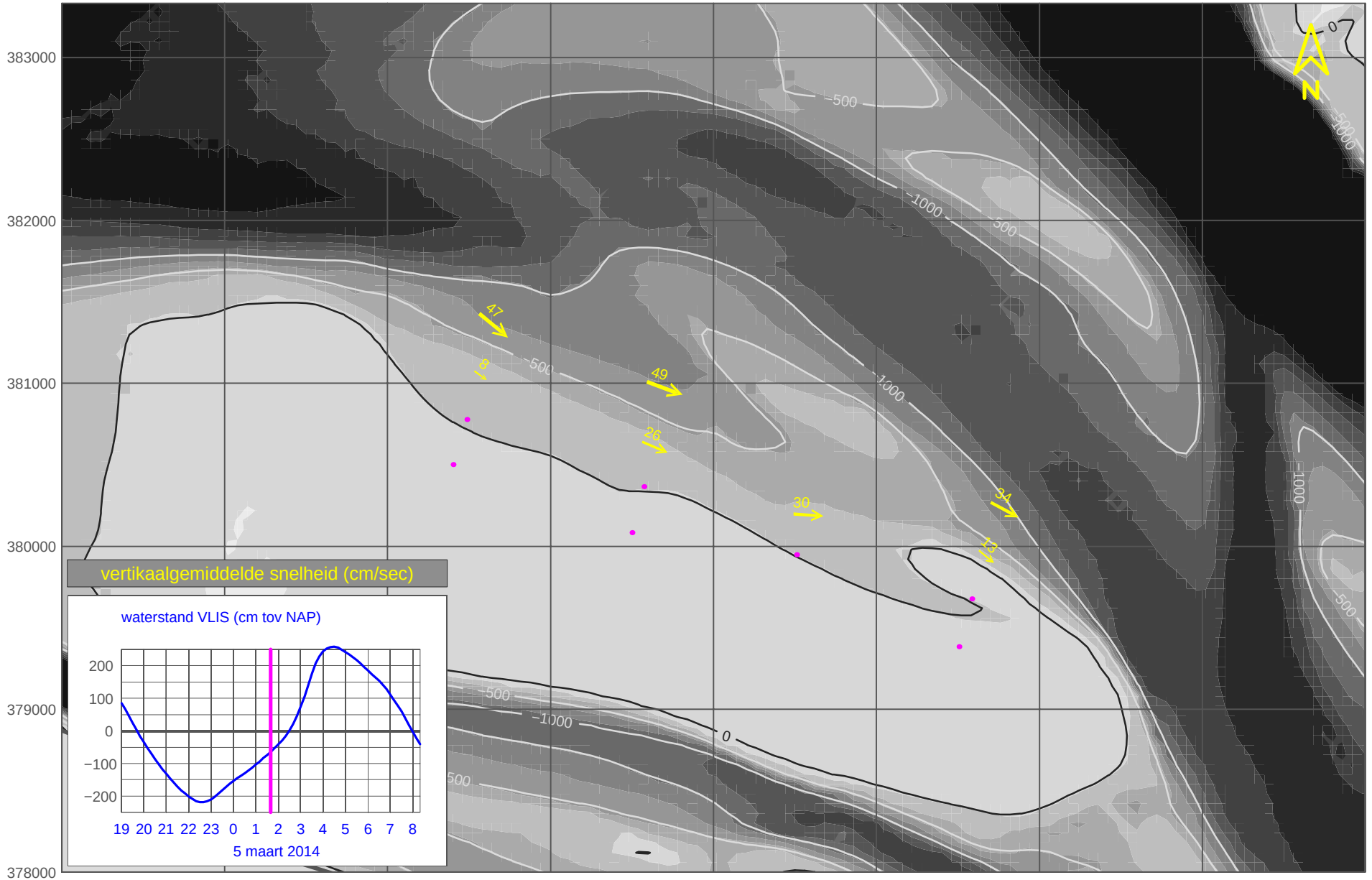
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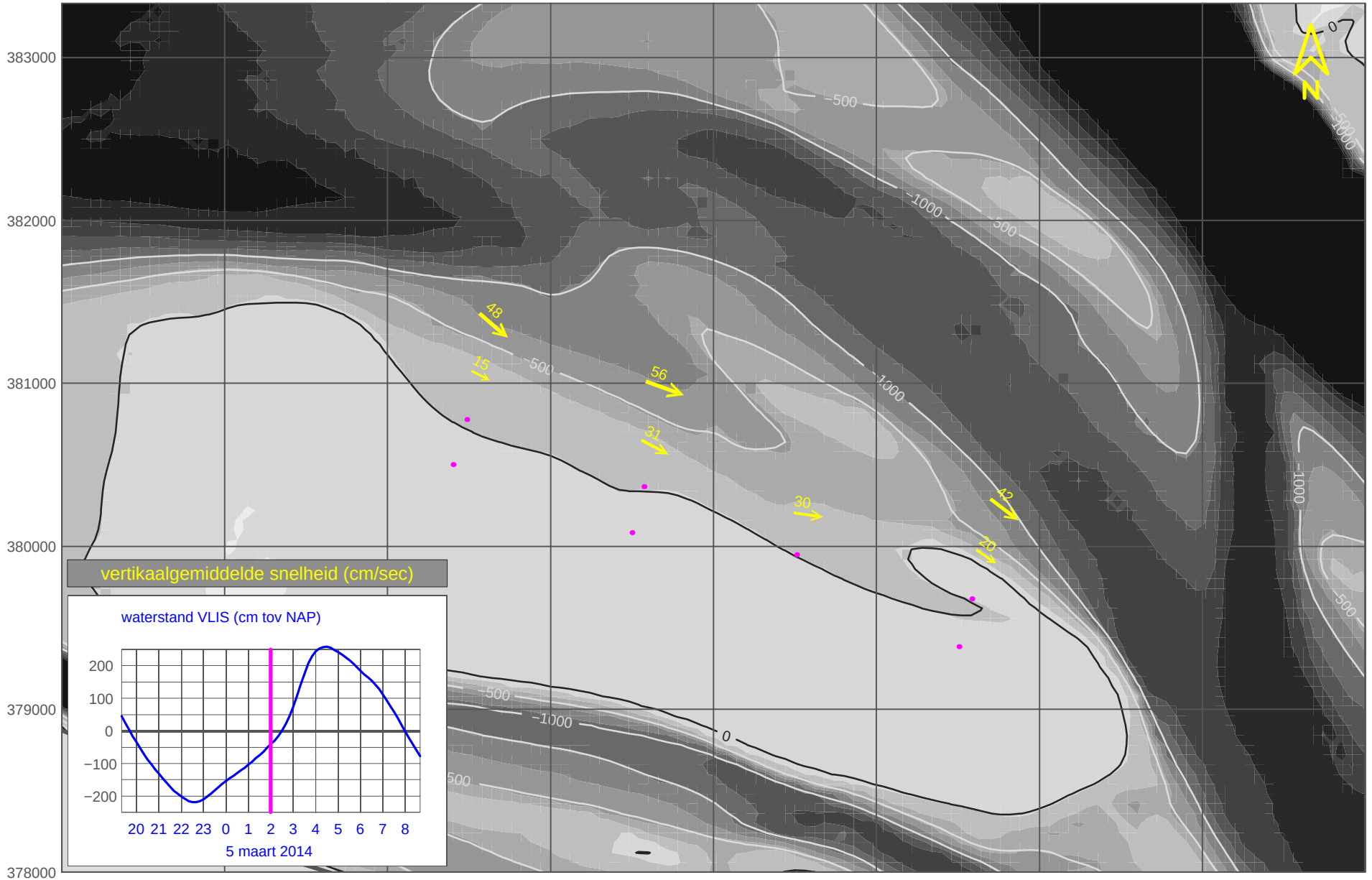
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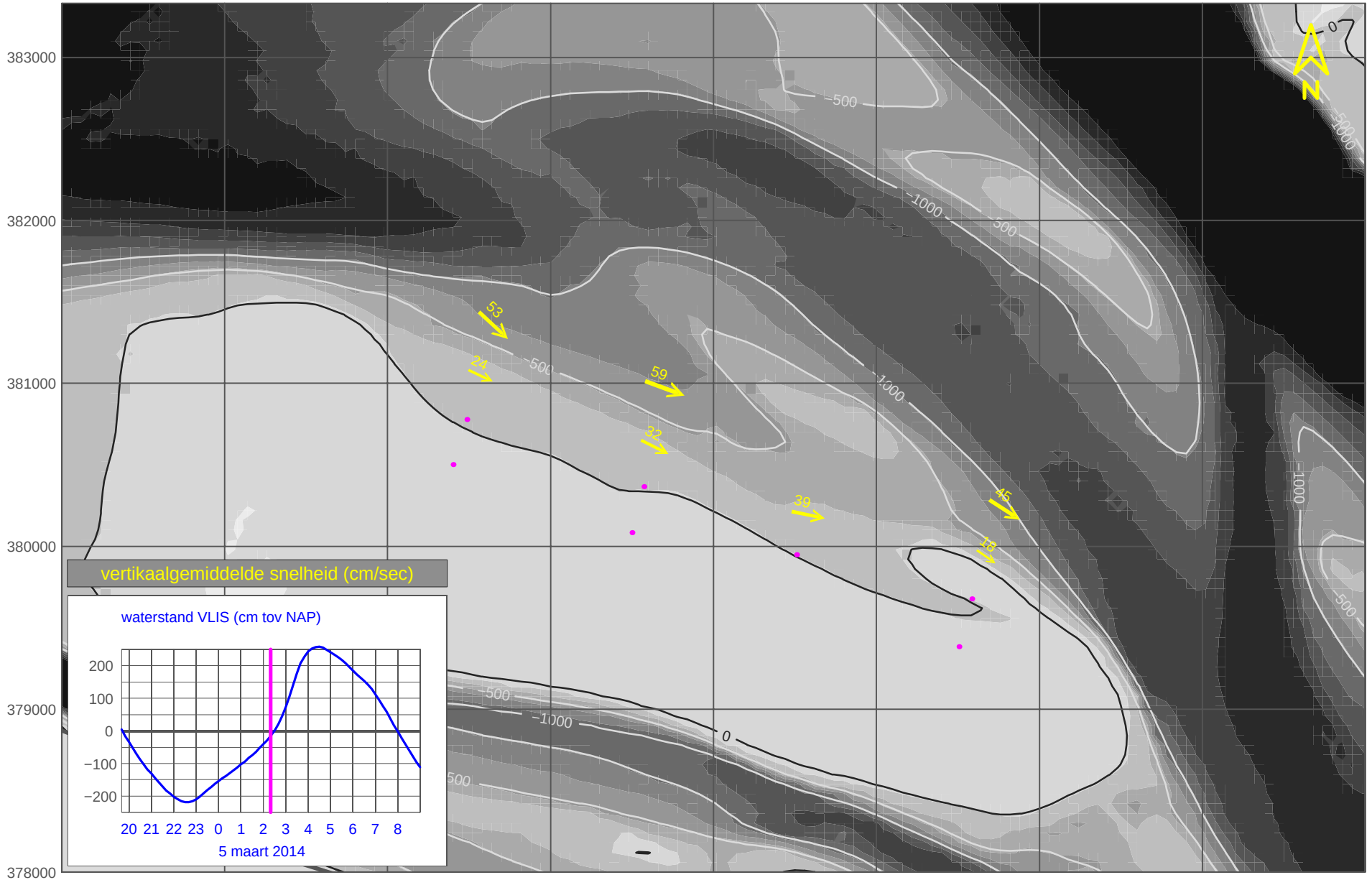
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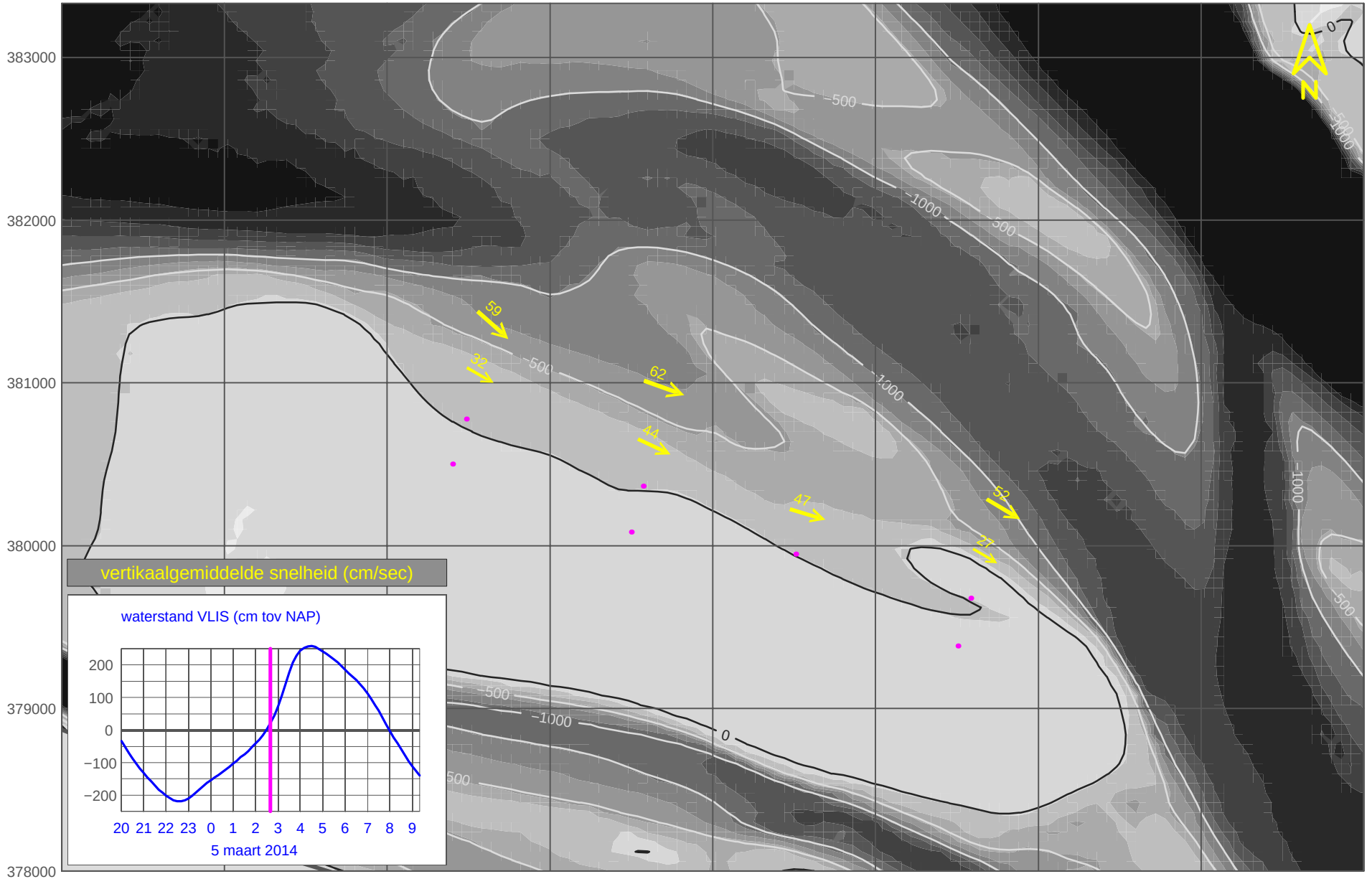
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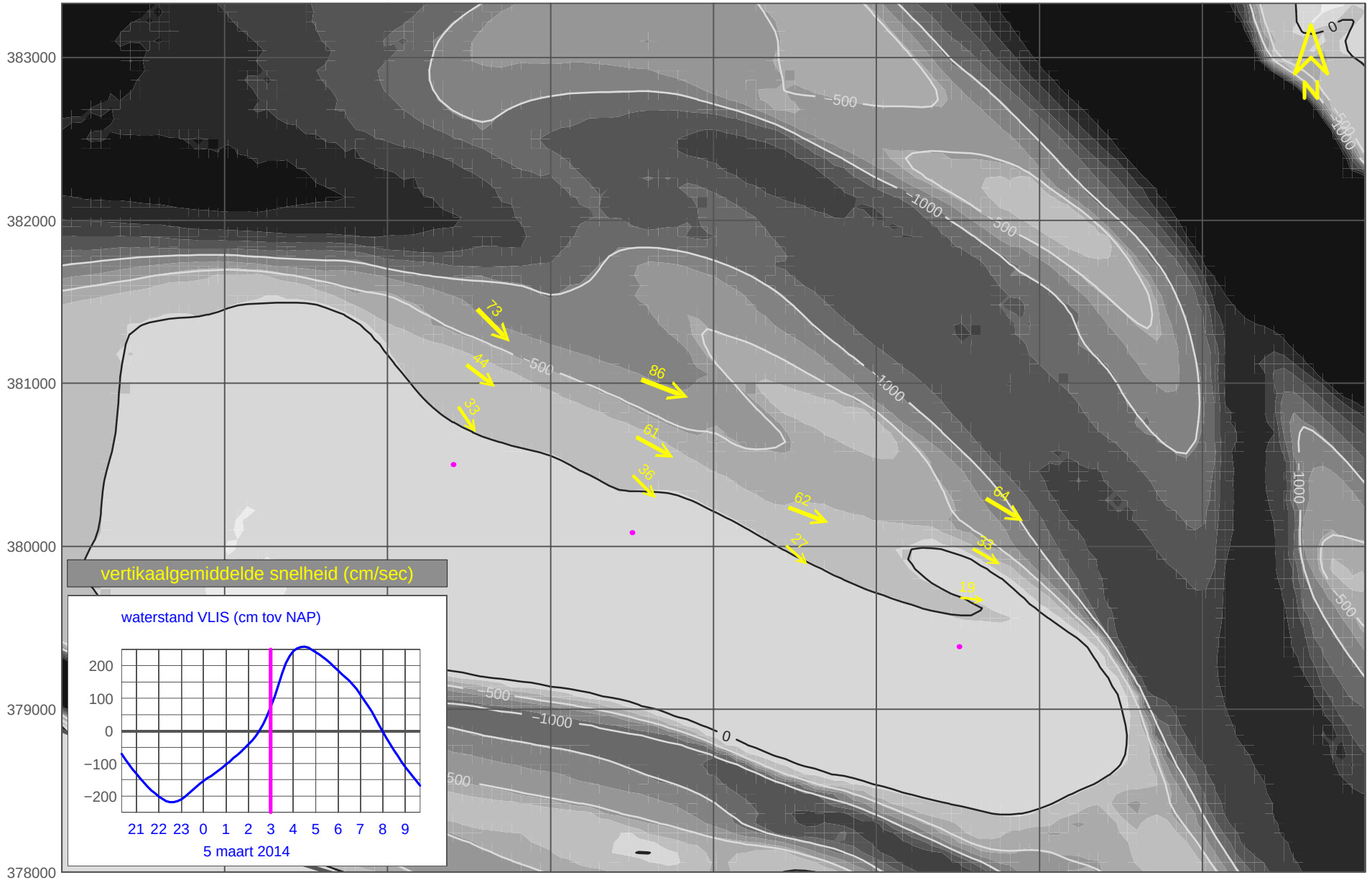
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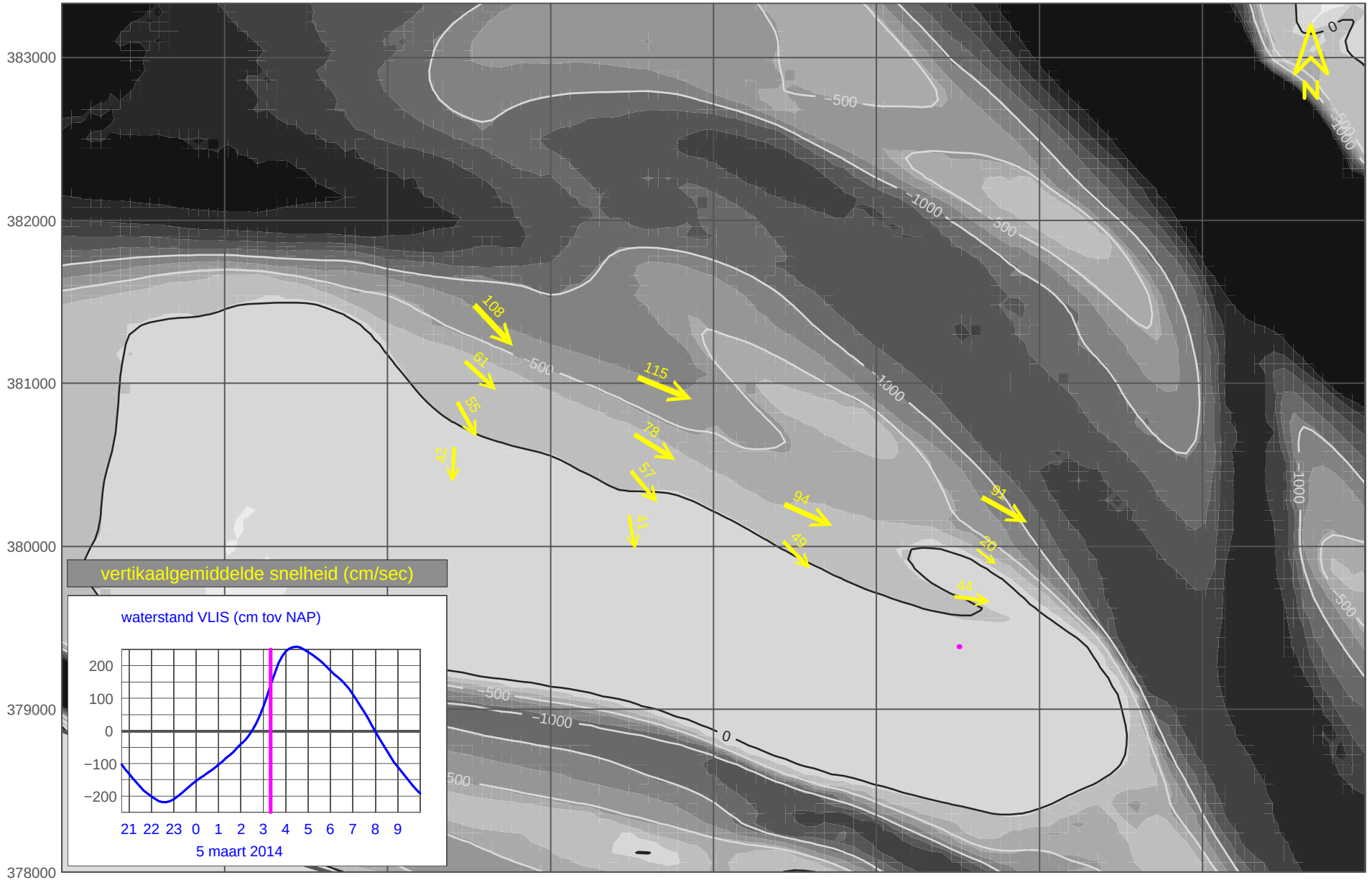
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Hooge platen noord 5 maart 2014 03h00 bodem 2013



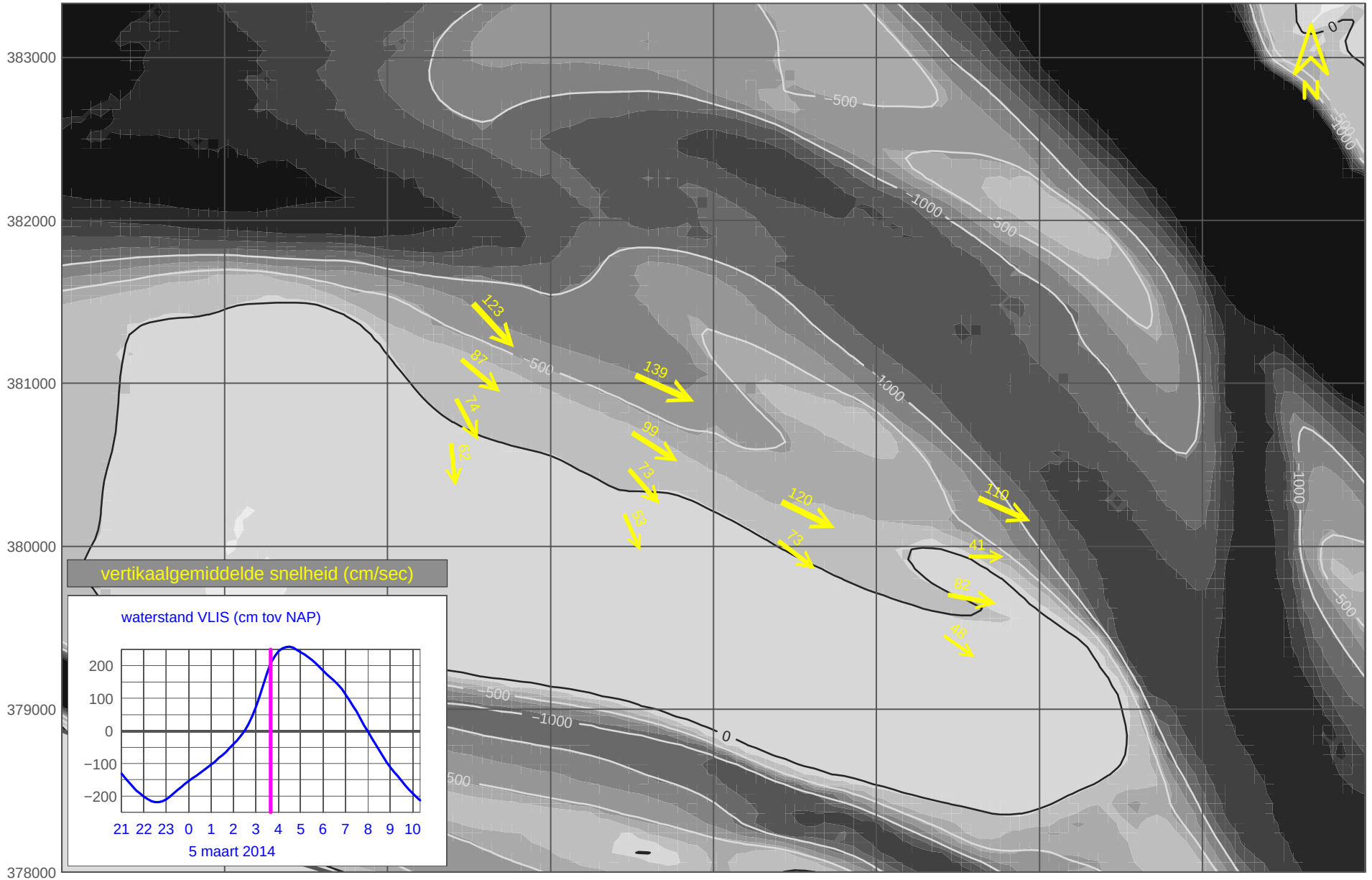
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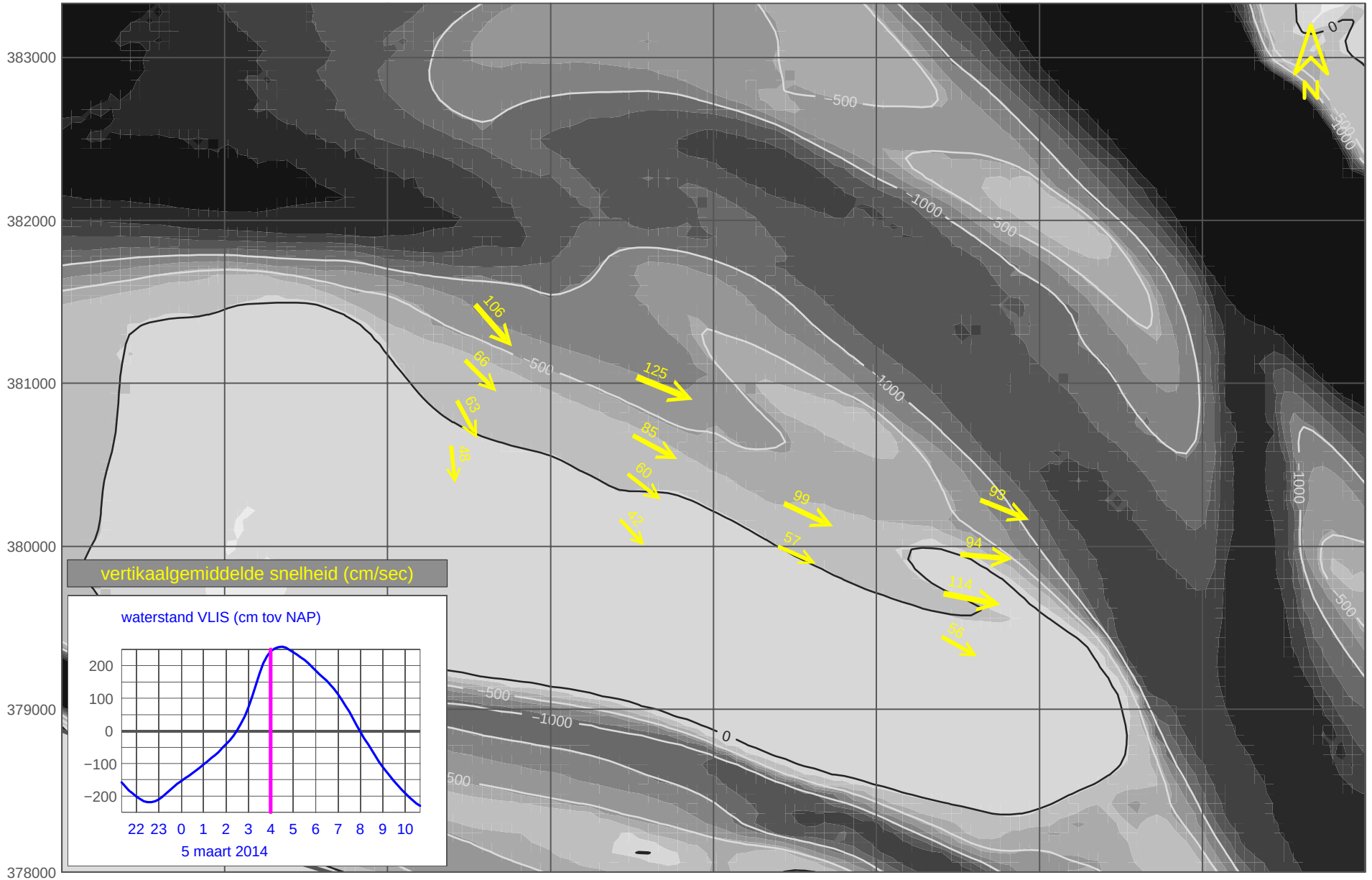
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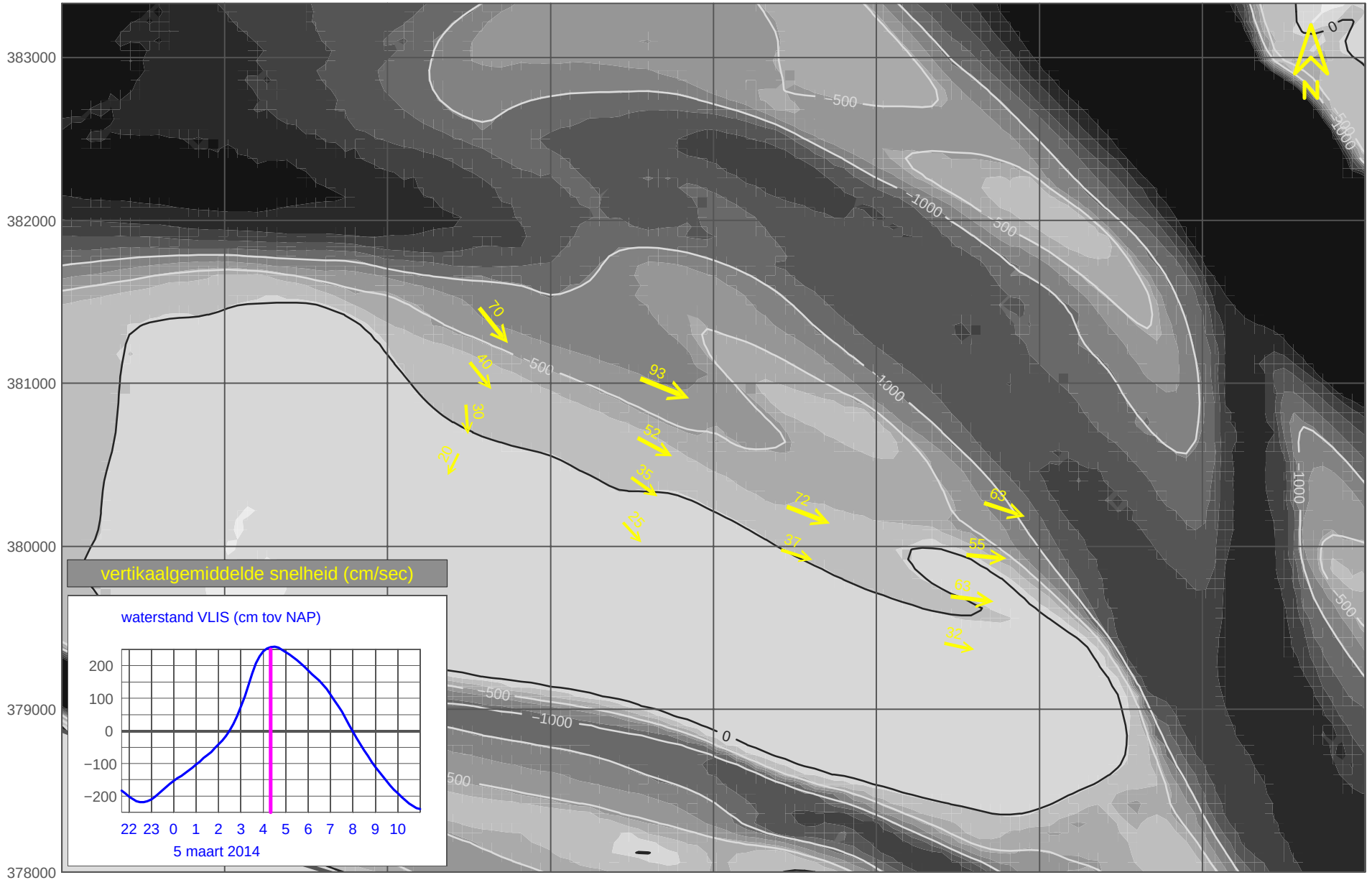
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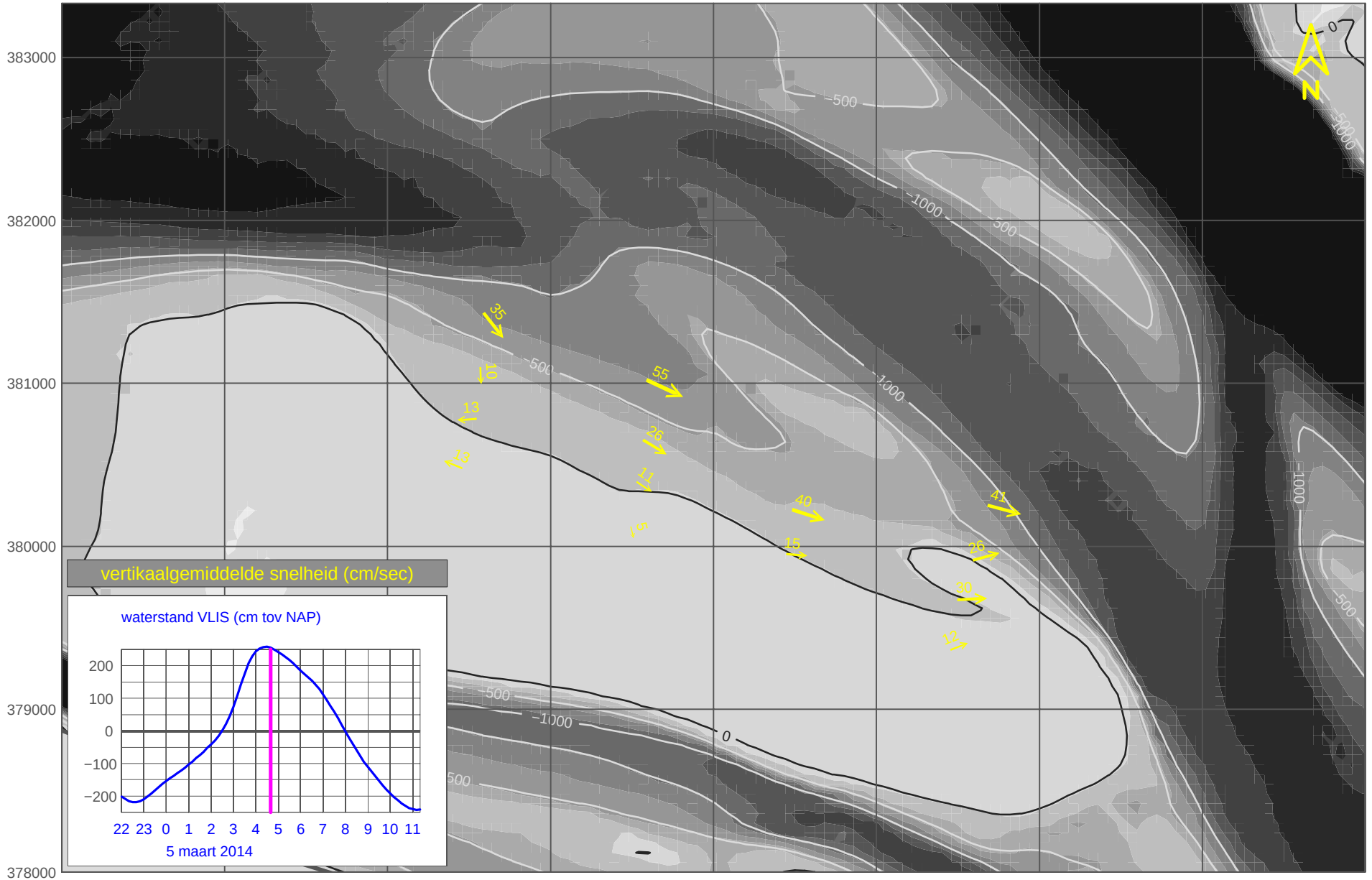


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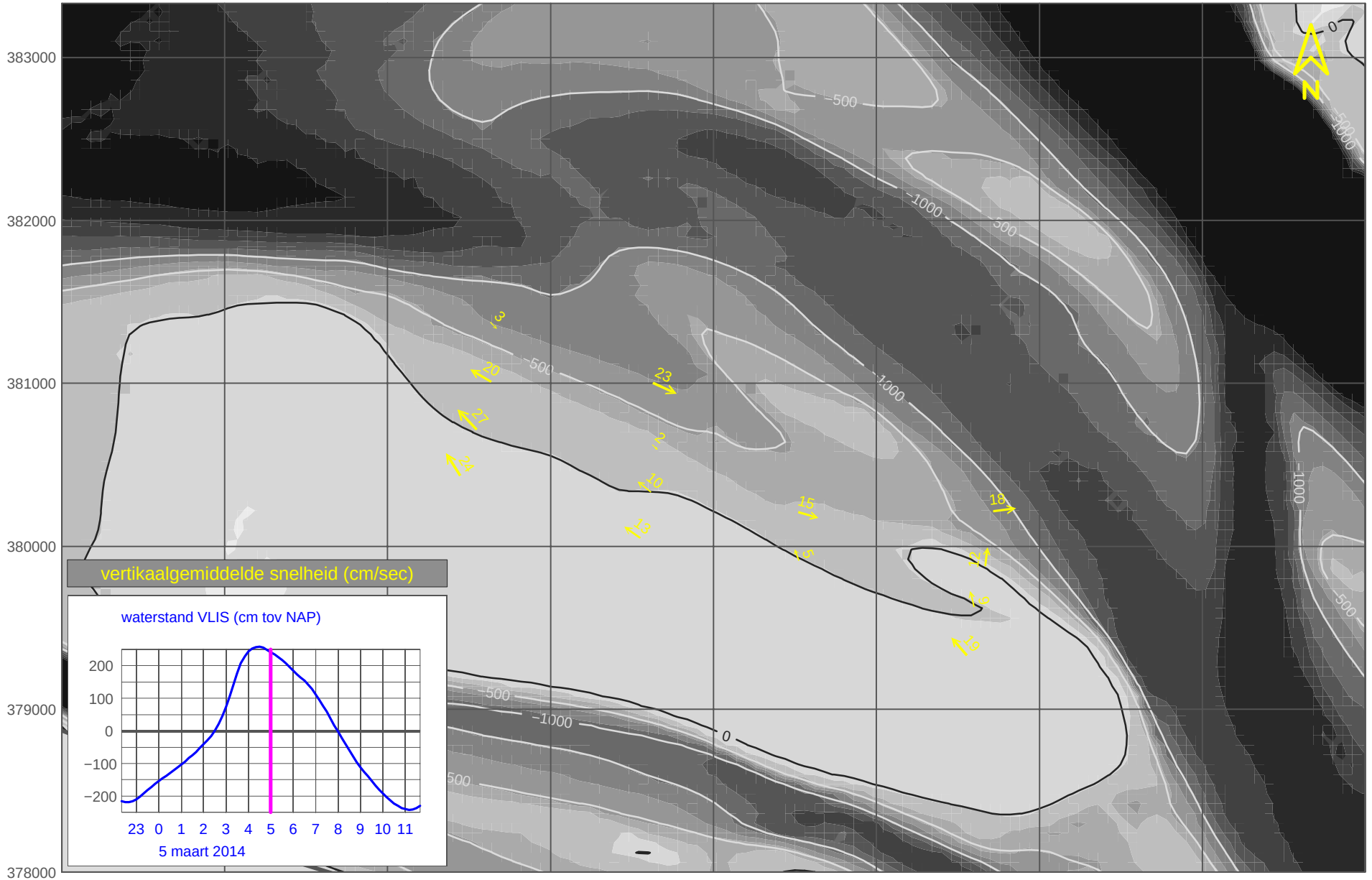


Hooge platen noord 5 maart 2014 04h40 bodem 2013



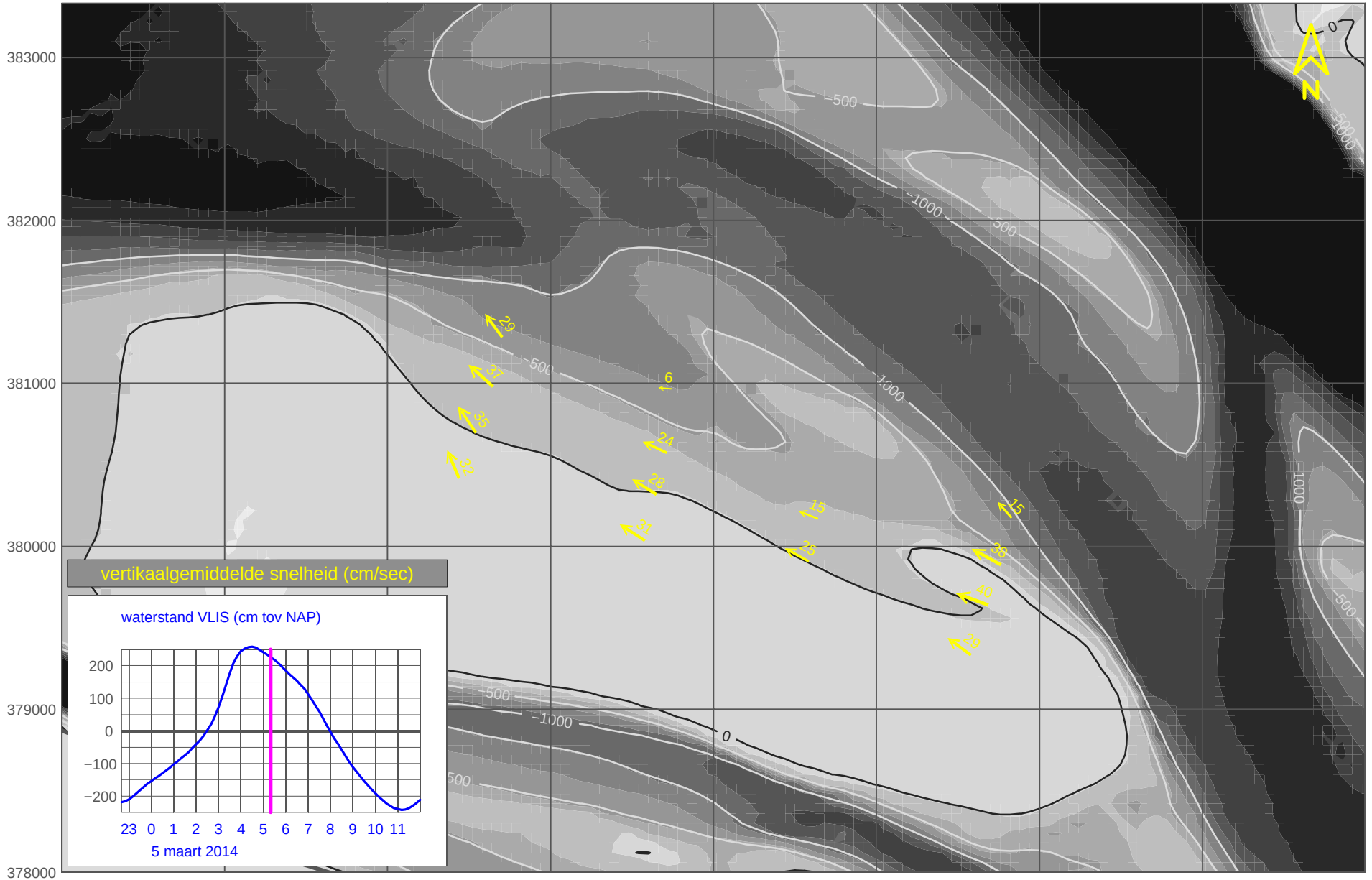
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Hooge platen noord 5 maart 2014 05h00 bodem 2013



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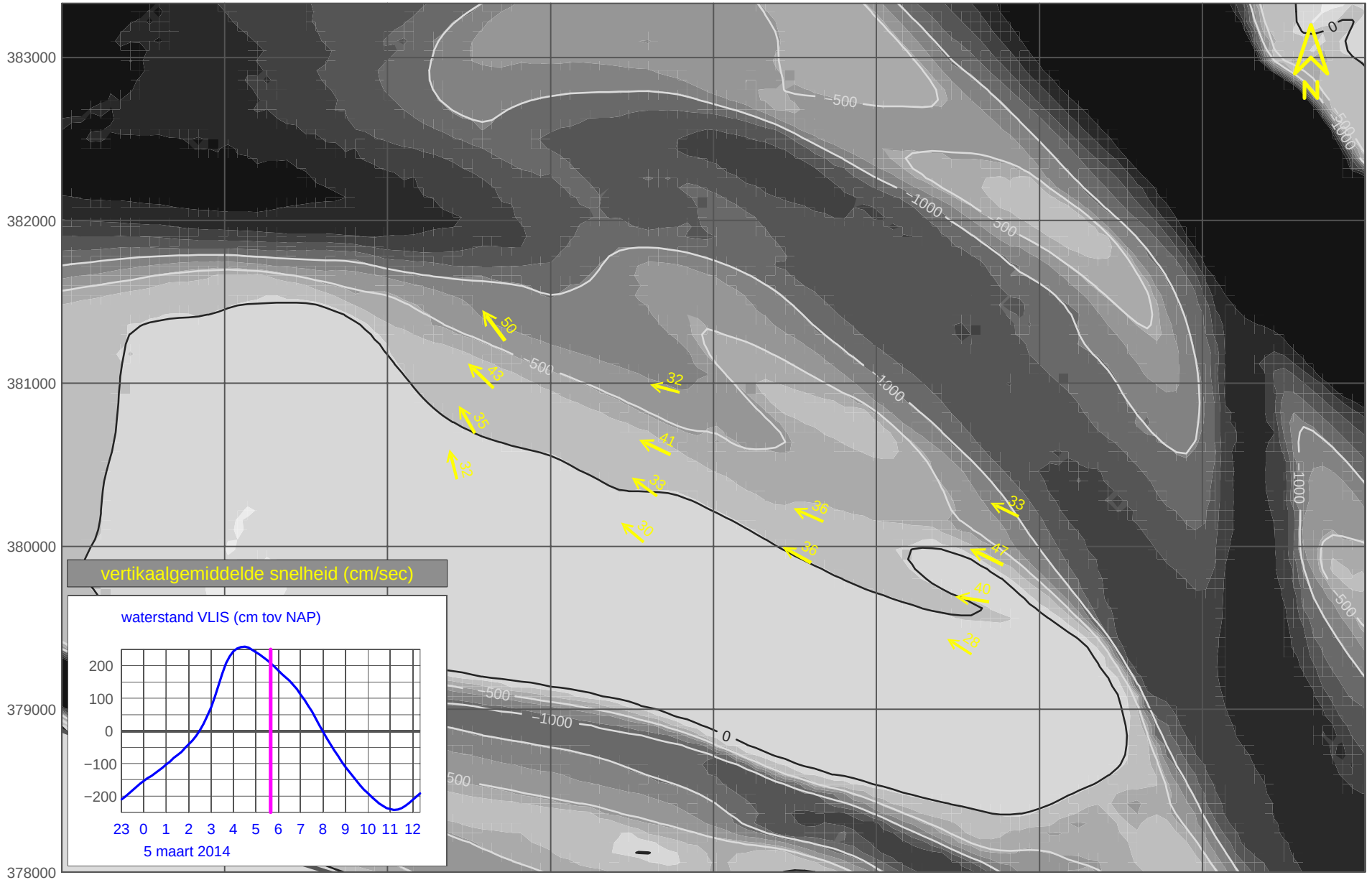
Hooge platen noord 5 maart 2014 05h20 bodem 2013



HMCZ

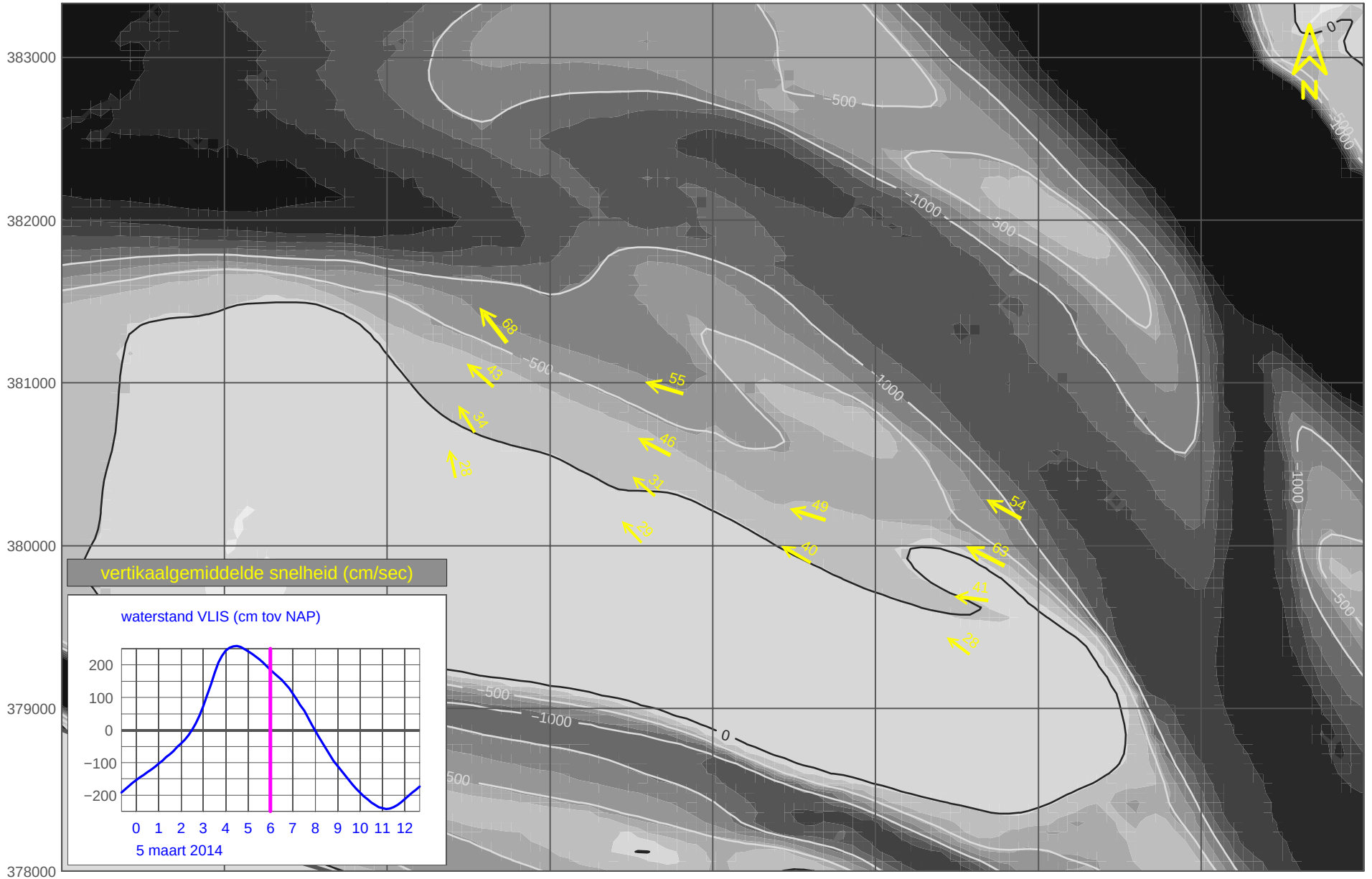
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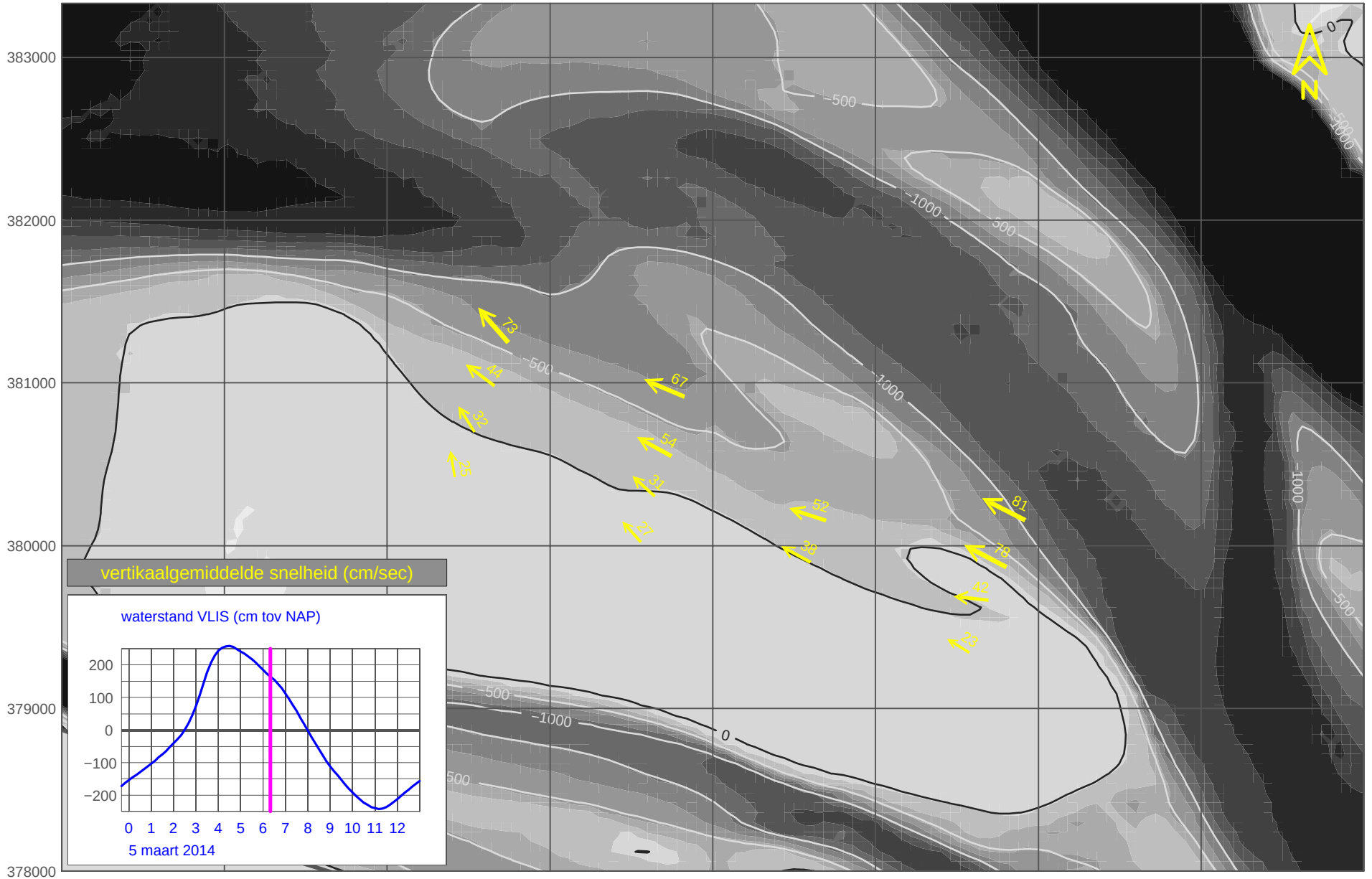


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Hooge platen noord 5 maart 2014 06h00 bodem 2013



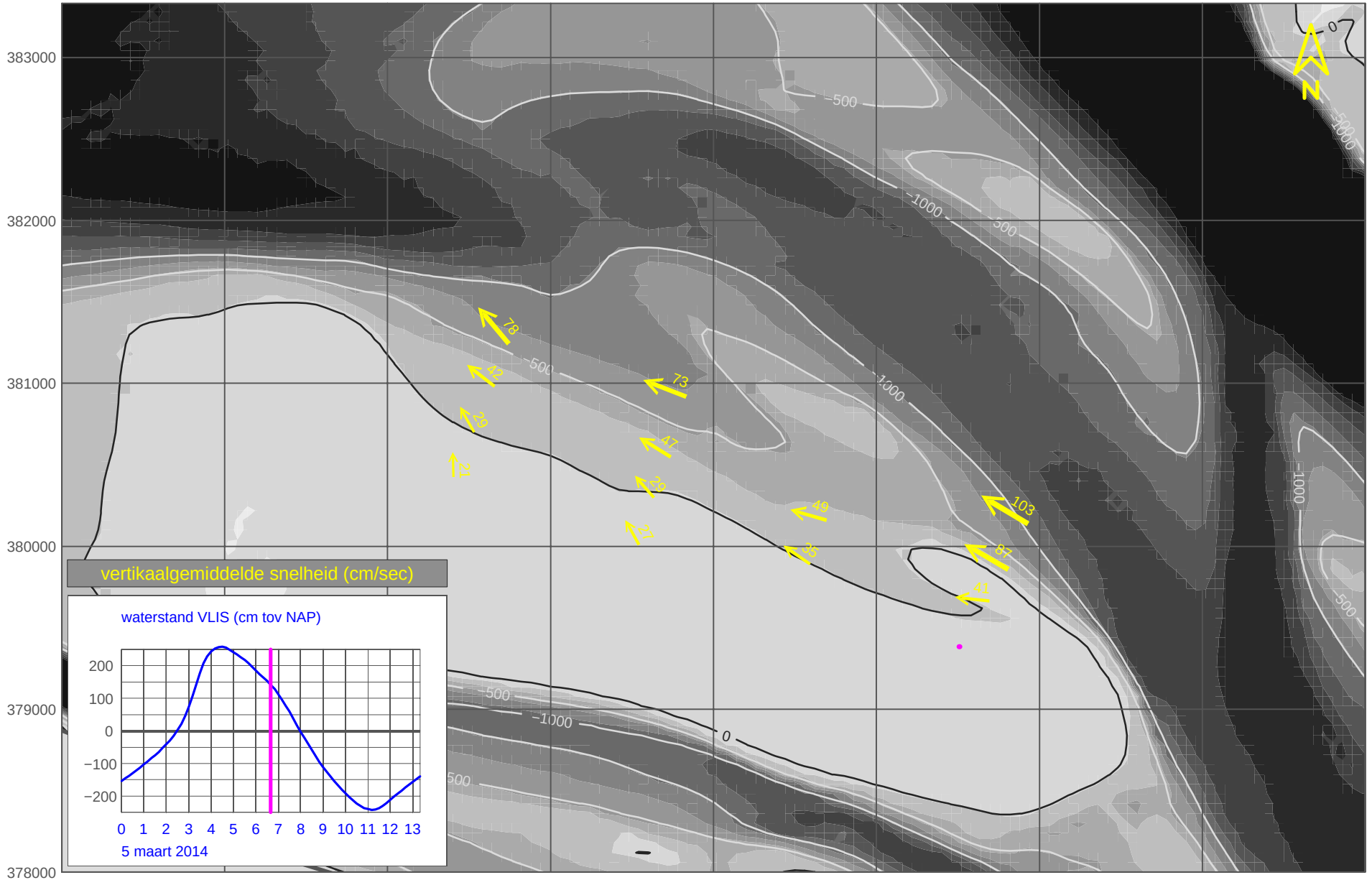
Hooge platen noord 5 maart 2014 06h20 bodem 2013



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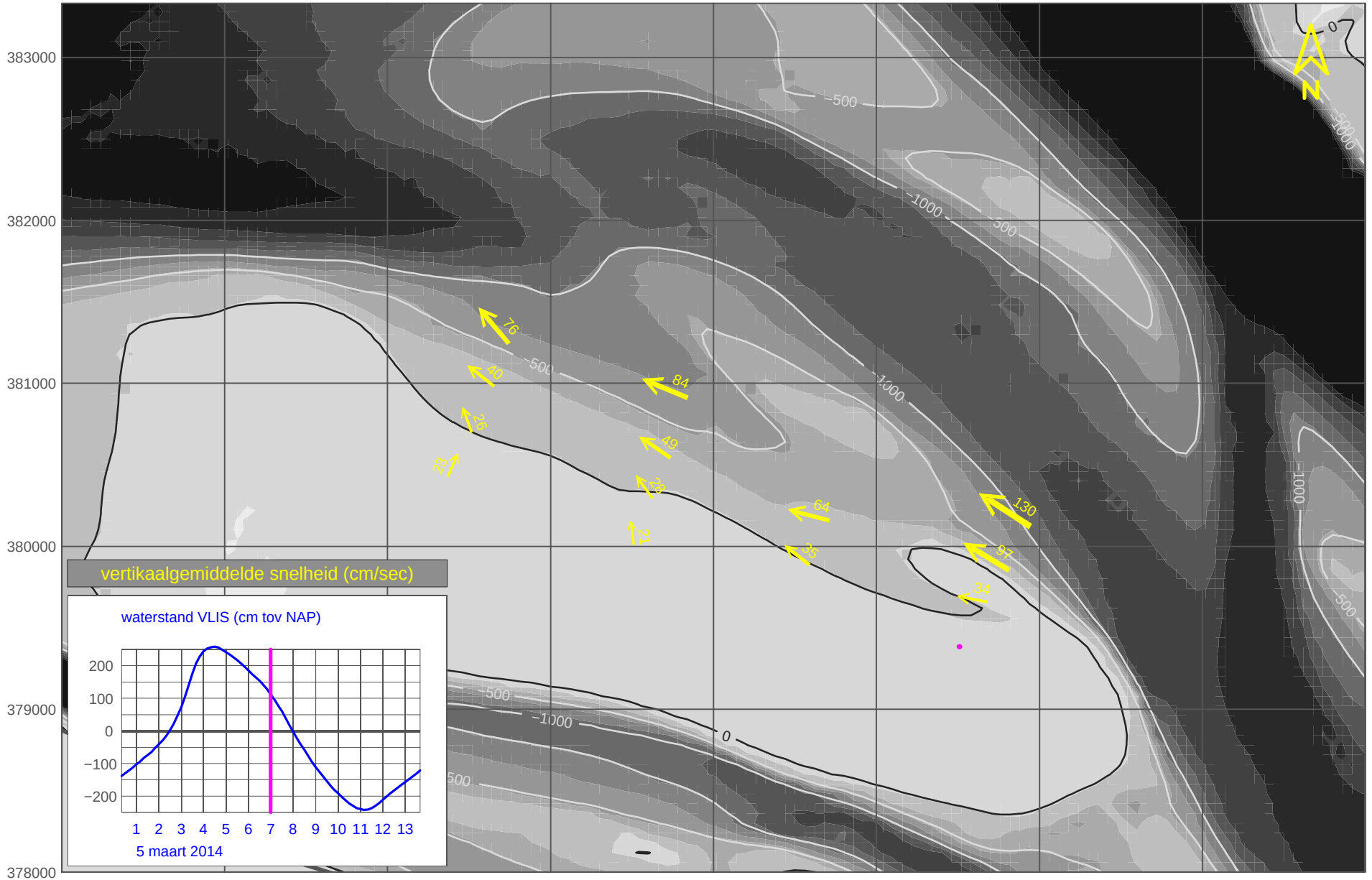
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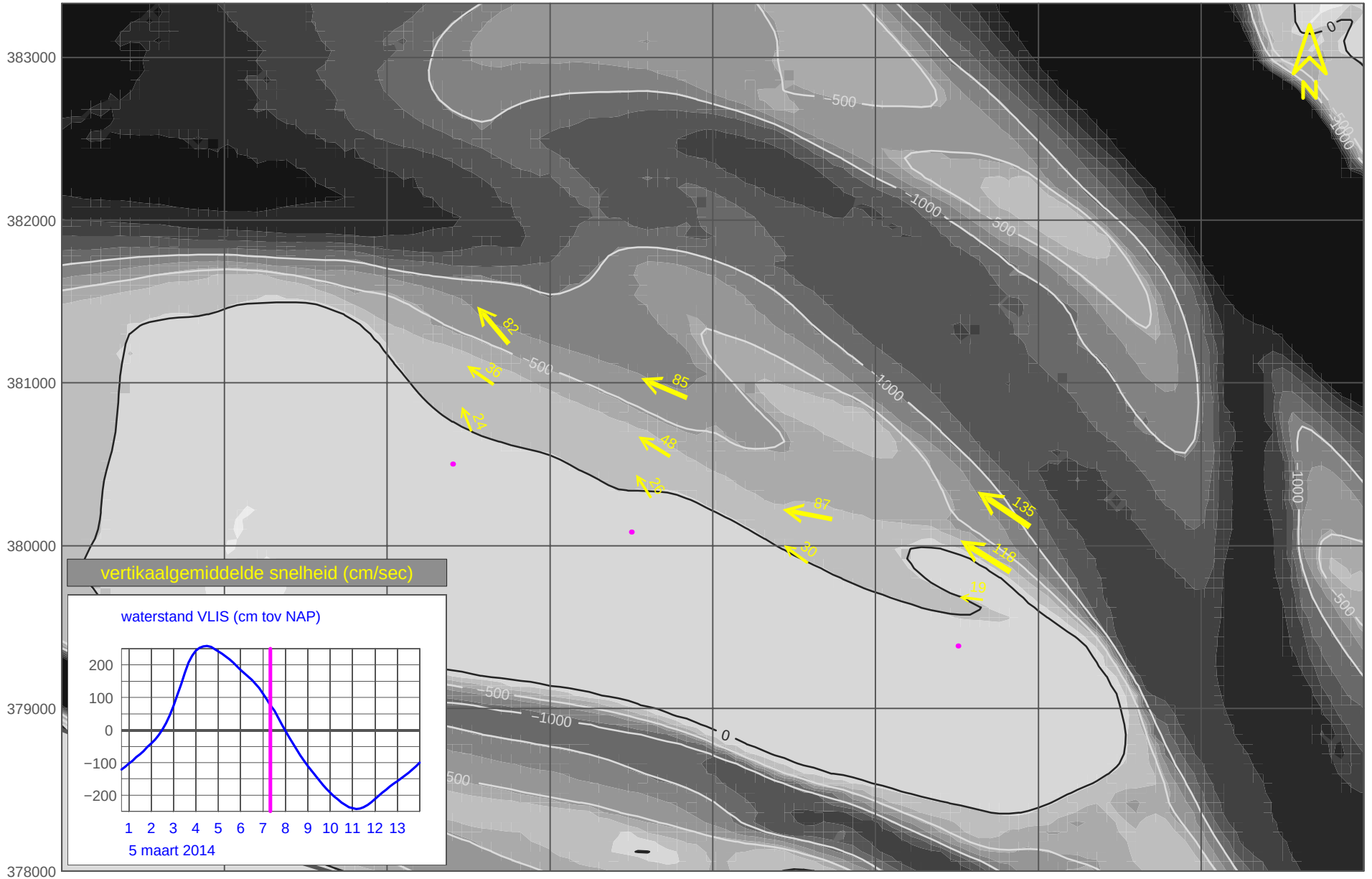
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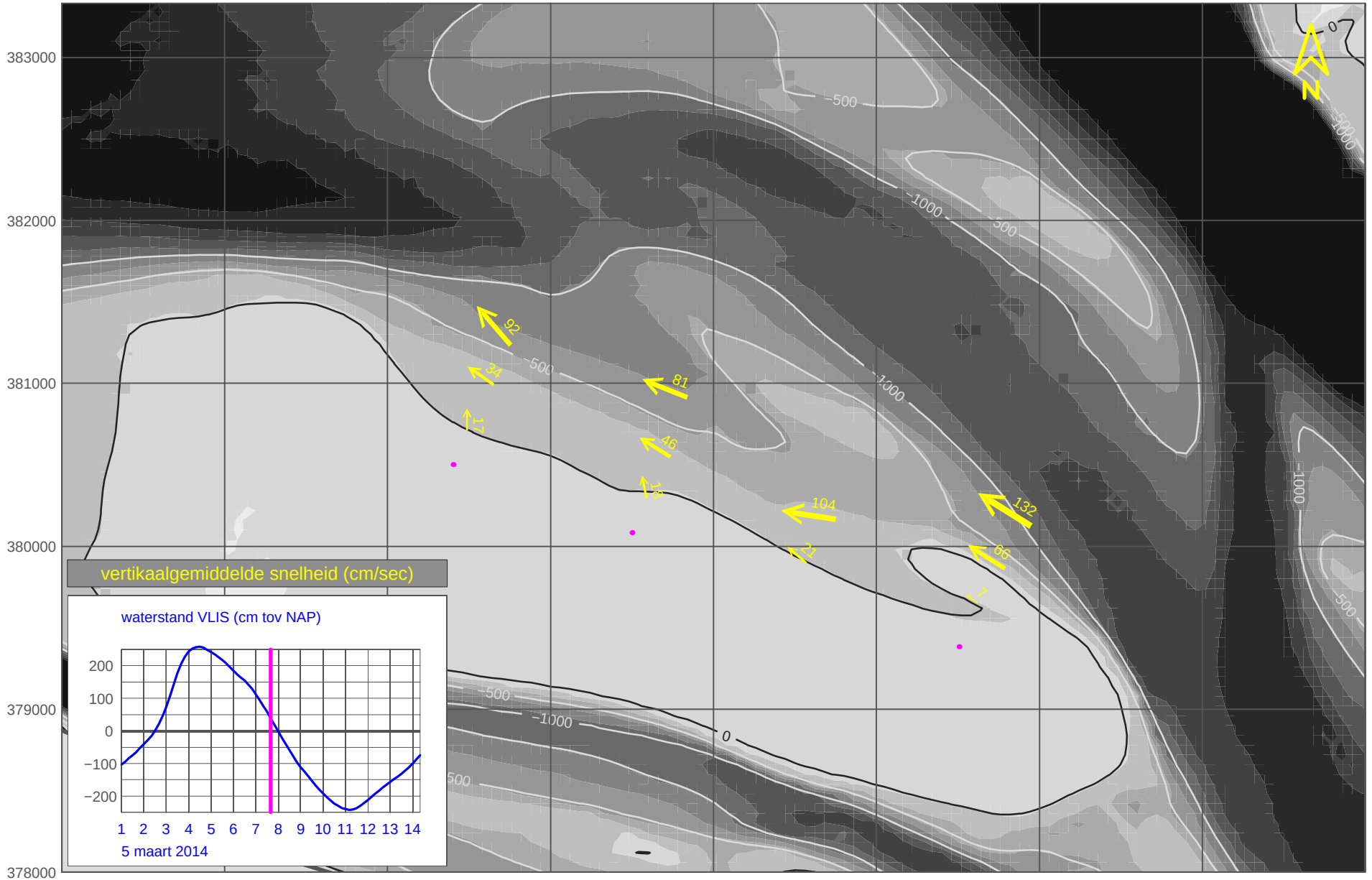


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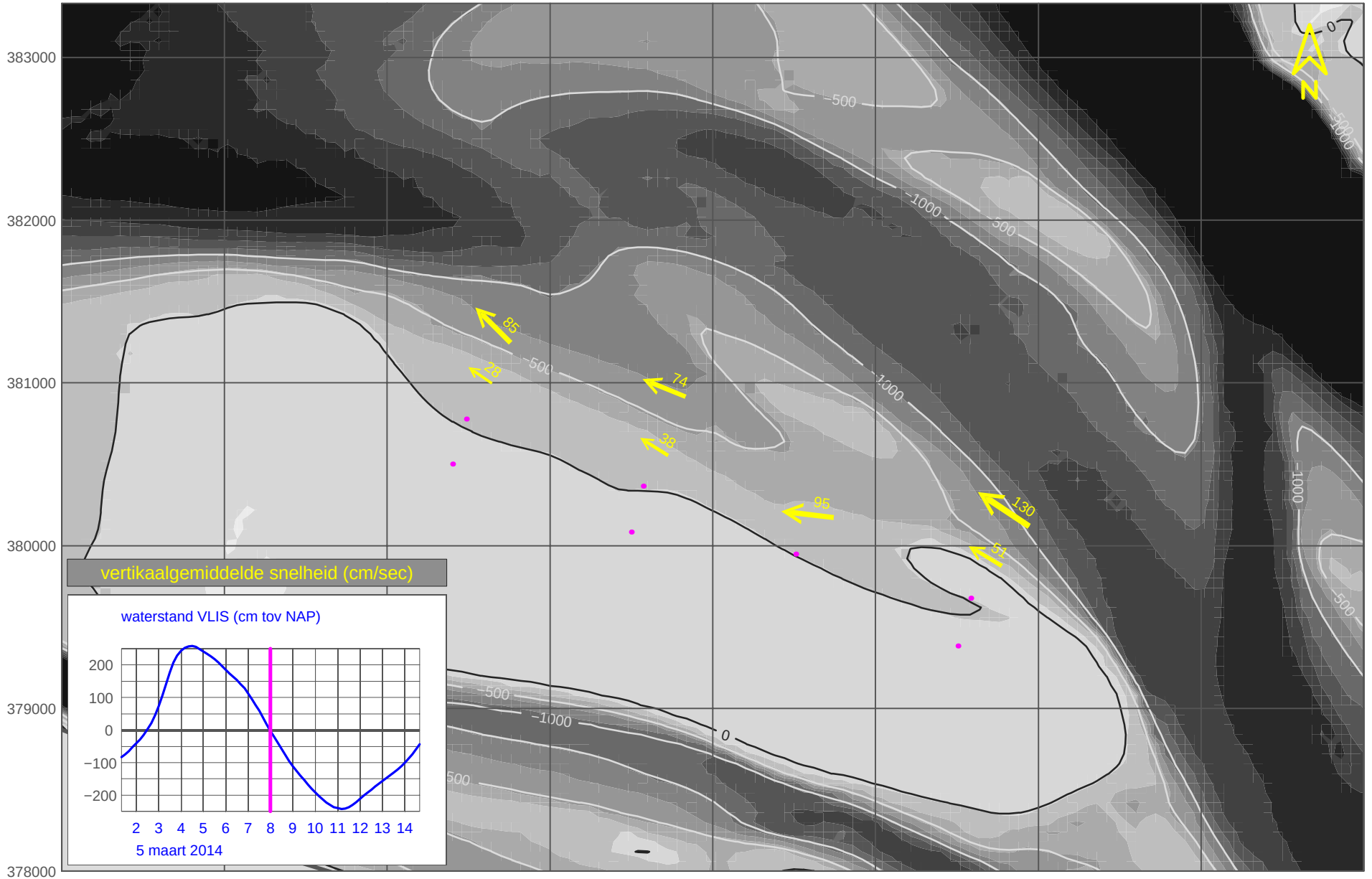
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Hooge platen noord 5 maart 2014 07h40 bodem 2013



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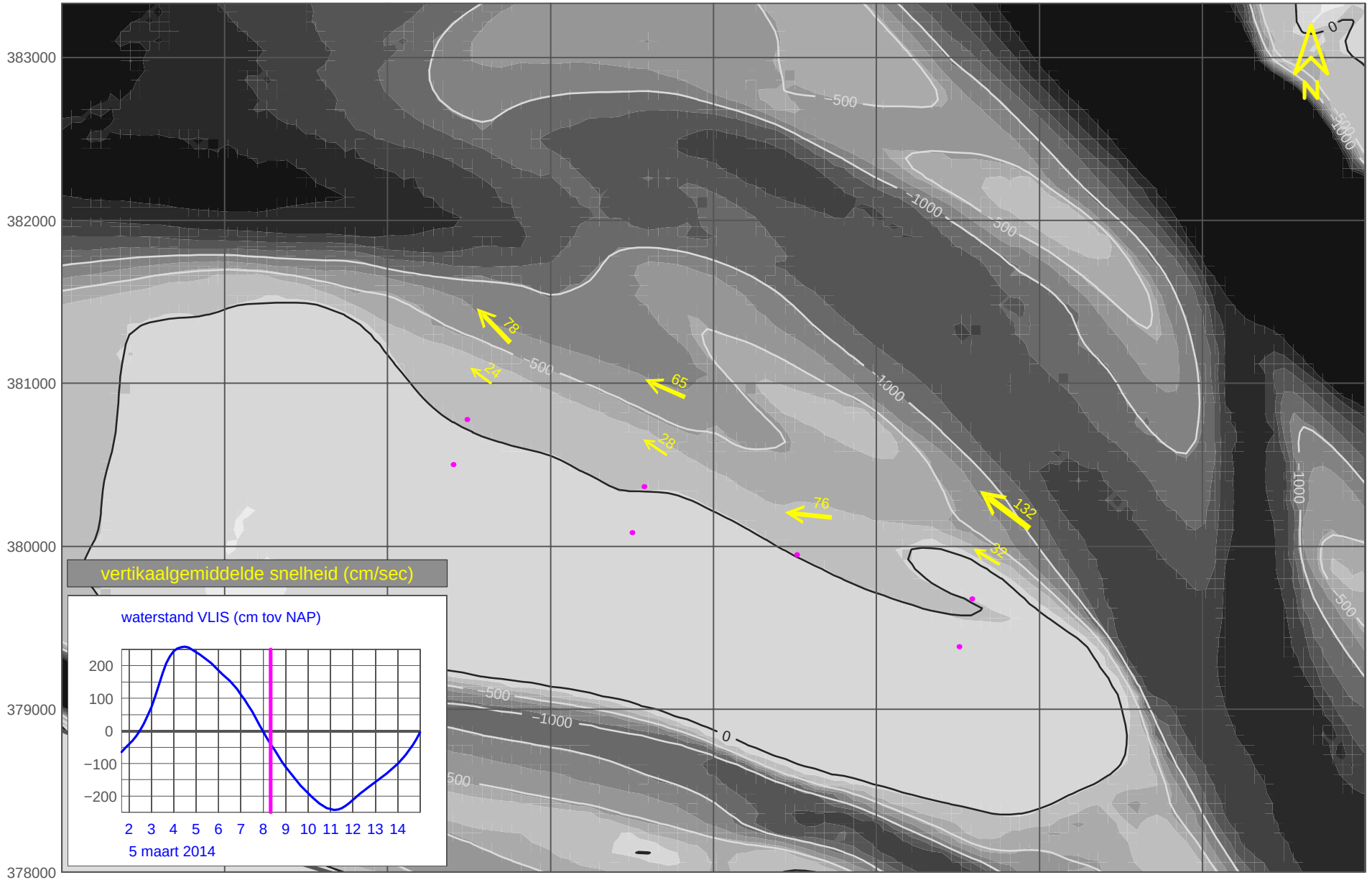
Hooge platen noord 5 maart 2014 08h00 bodem 2013



HMCZ

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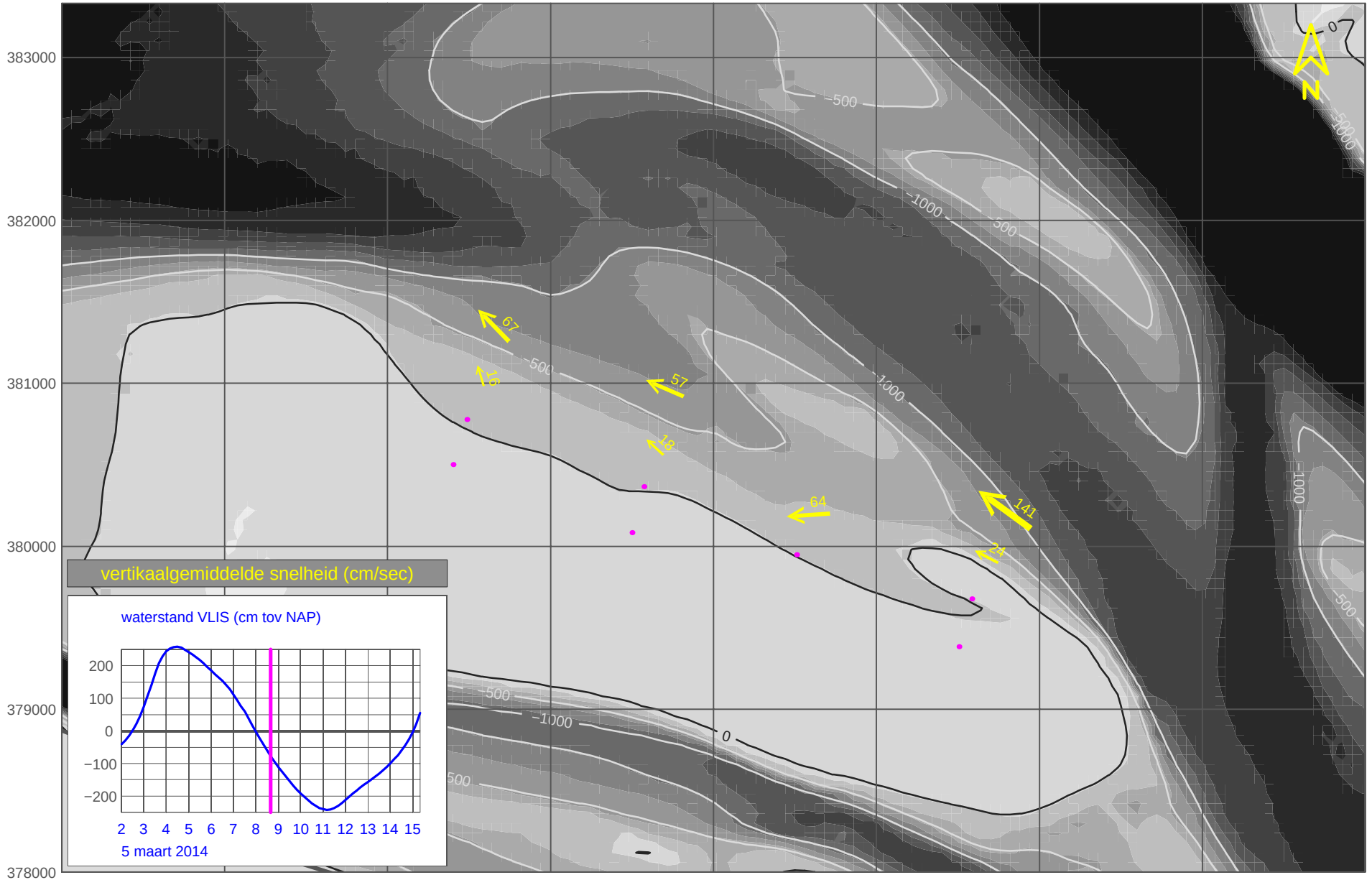
Hooge platen noord 5 maart 2014 08h20 bodem 2013



HMCZ

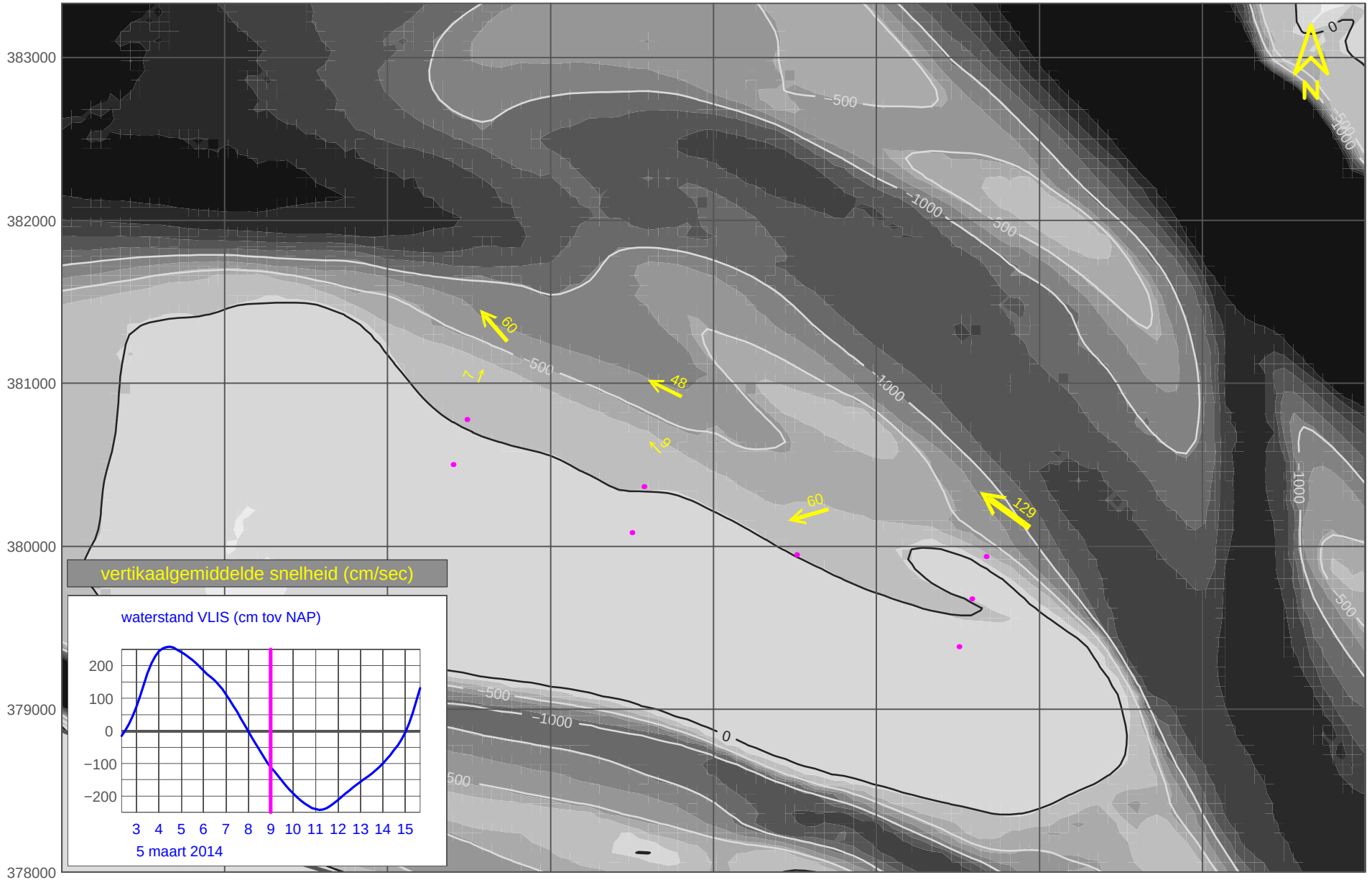
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Hooge platen noord 5 maart 2014 08h40 bodem 2013



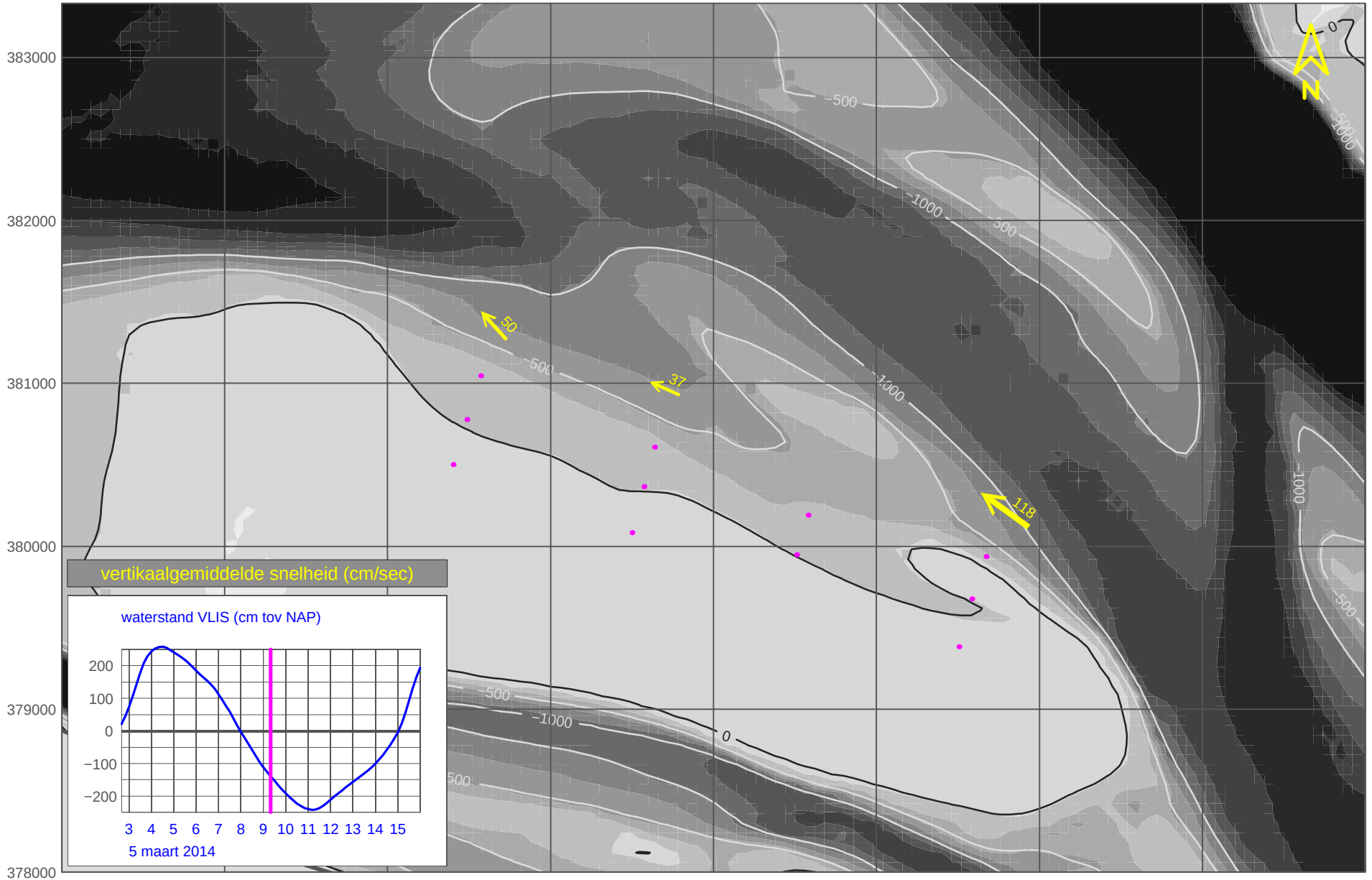
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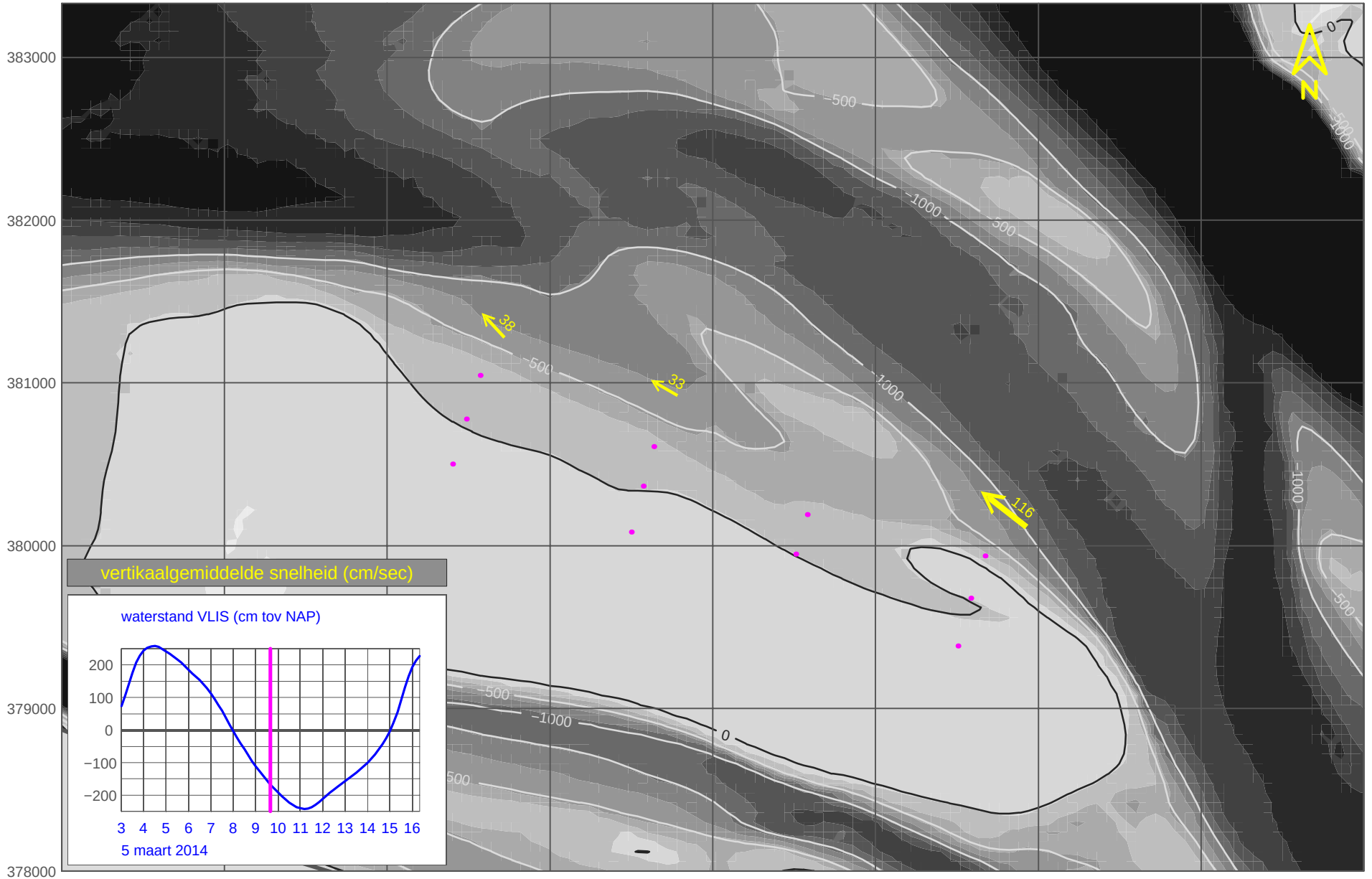
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Hooge platen noord 5 maart 2014 09h20 bodem 2013



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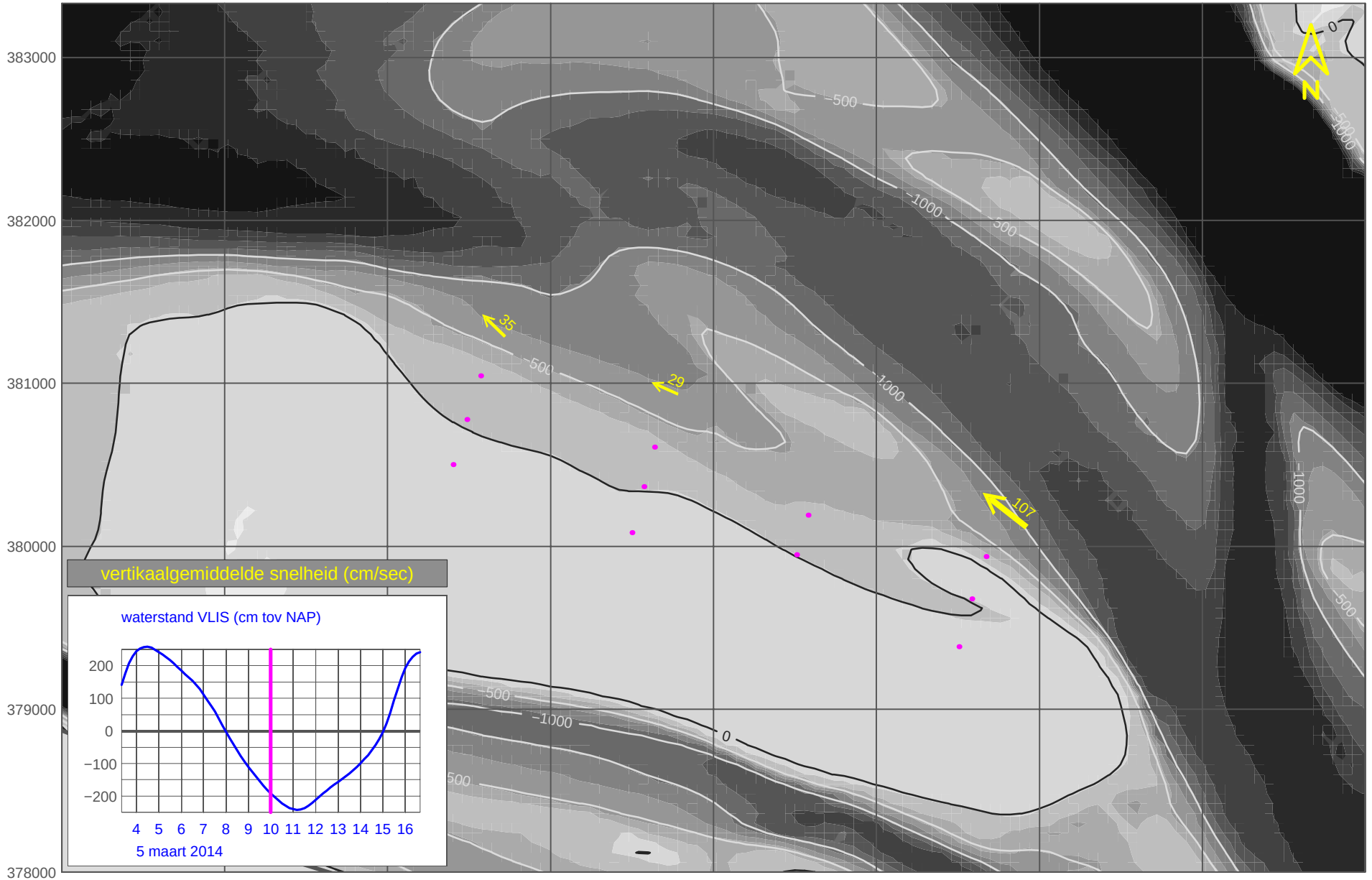
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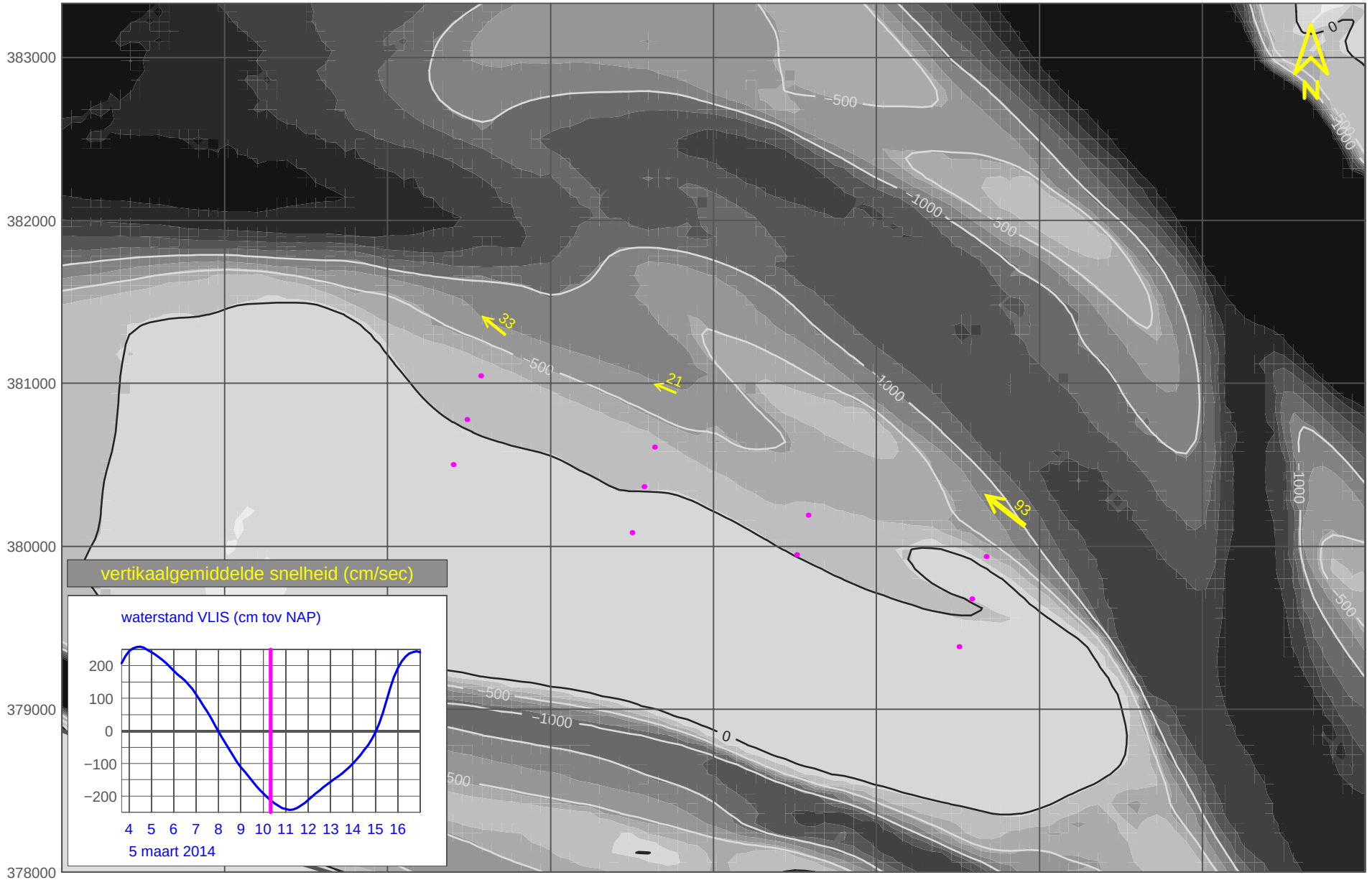
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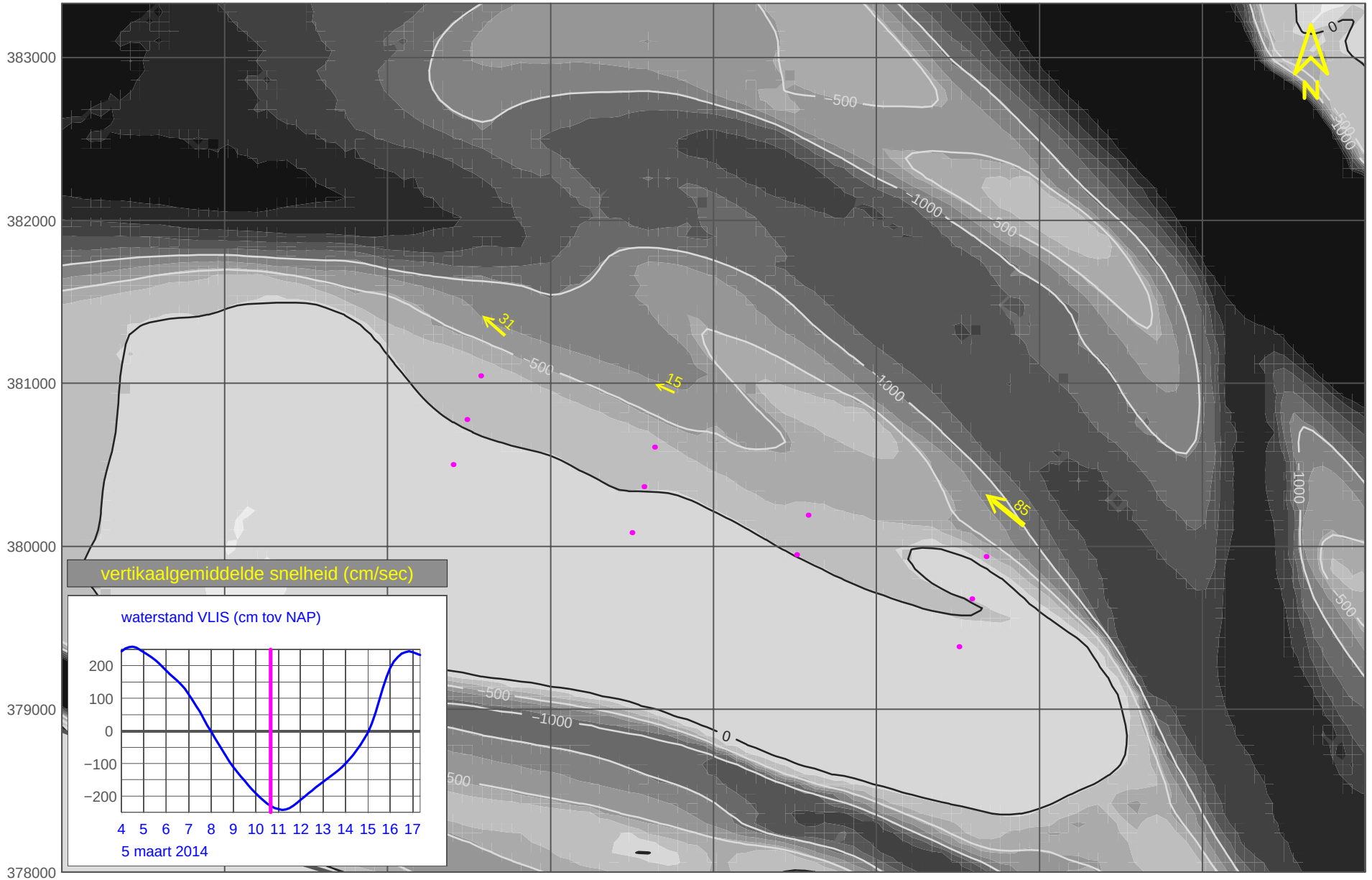
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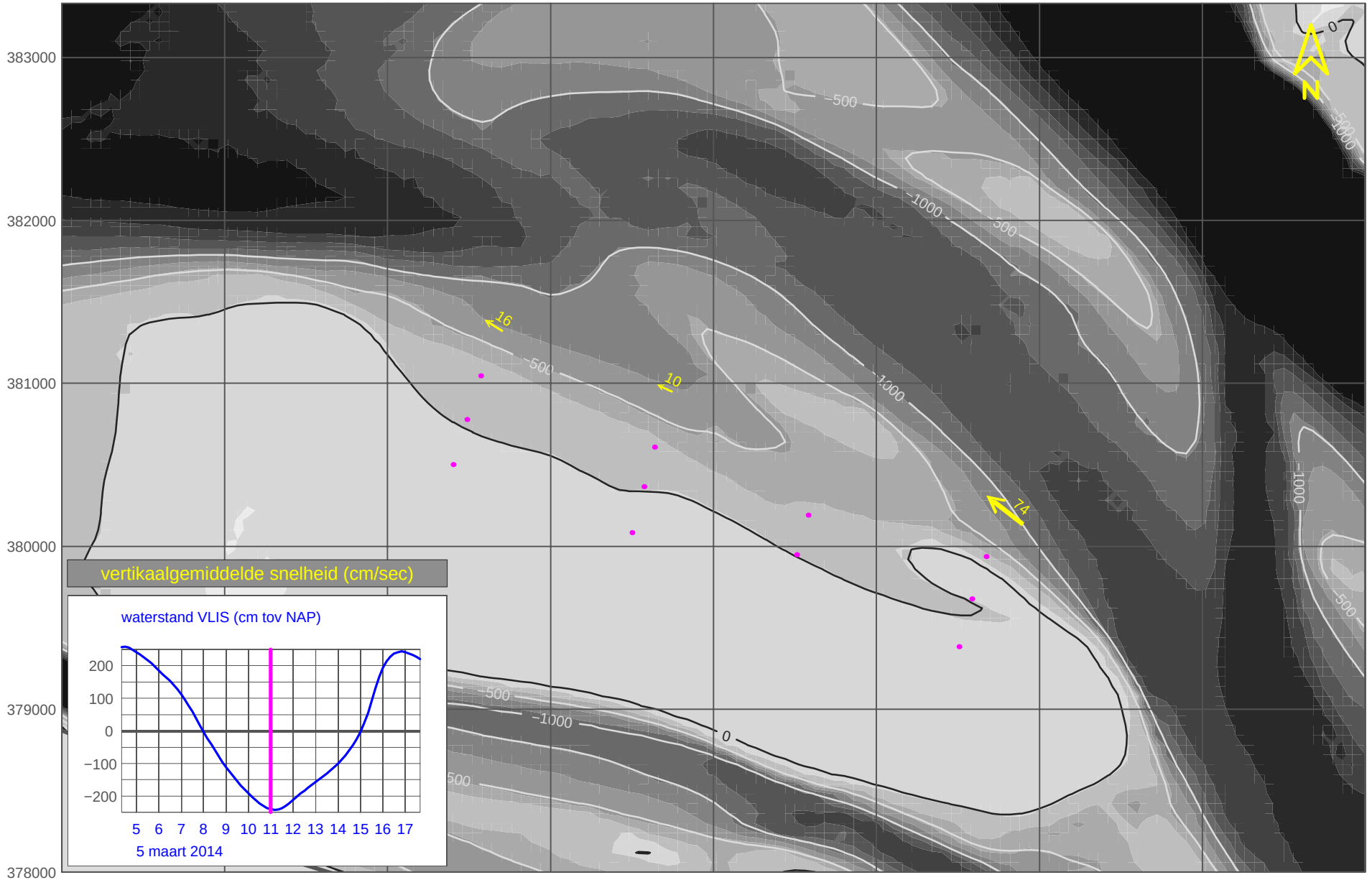
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Hooge platen noord 5 maart 2014 10h40 bodem 2013



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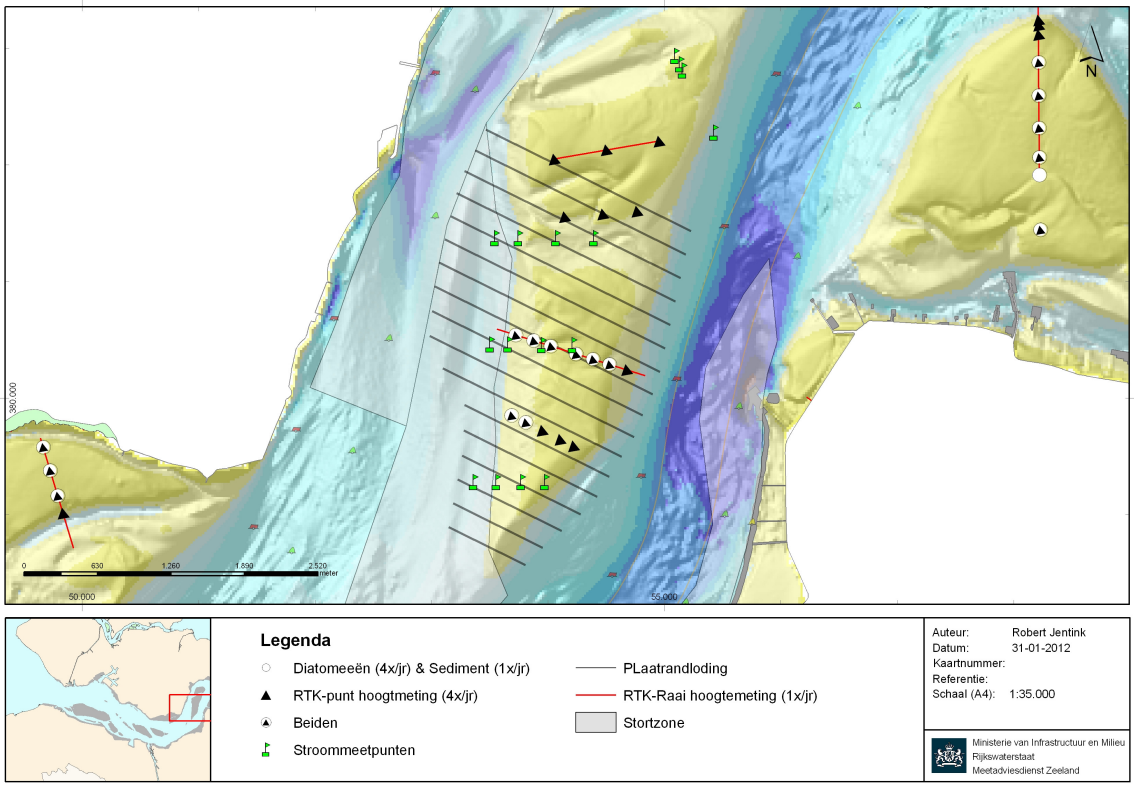


HMCZ

20140430 10h22 created by map2009 HPOST2EPS /home/tow/klerk/project/plaatrand/HPN/vectoren/vectoren.inp

Datarapportage Rug van Baarland

Deze datarapportage bevat meetresultaten van de op de onderstaande kaart weergegeven meetpunten.



De volgende meetdata zijn gerapporteerd

Sedimentatie-erosiepunten:

- RTK Hoogtemetingen 4 keer per jaar
- Geomorfologische eenheden 4 keer per jaar
- Globale indicatie bodemleven 4 keer per jaar
- Fotoreeks 4 keer per jaar
- Fractie <63µm bodemmonster 2cm 1 keer per jaar
- D50 fractie >16µm bodemmonster 2cm 1 keer per jaar
- Fractie <63µm bodemmonster 10cm 1 keer per jaar
- D50 fractie >16µm bodemmonster 10cm 1 keer per jaar
- Diatomeeën Chlorofyl A 4 keer per jaar

Lodingen Plaatranden:

- Profielen single-beam loding 4 keer per jaar

RTK Hoogteprofielen:

- Profielen over SE-plots met RTK 1 keer per jaar

Stroommetingen:

- ADCP metingen op de plaat, frequentie locatie afhankelijk

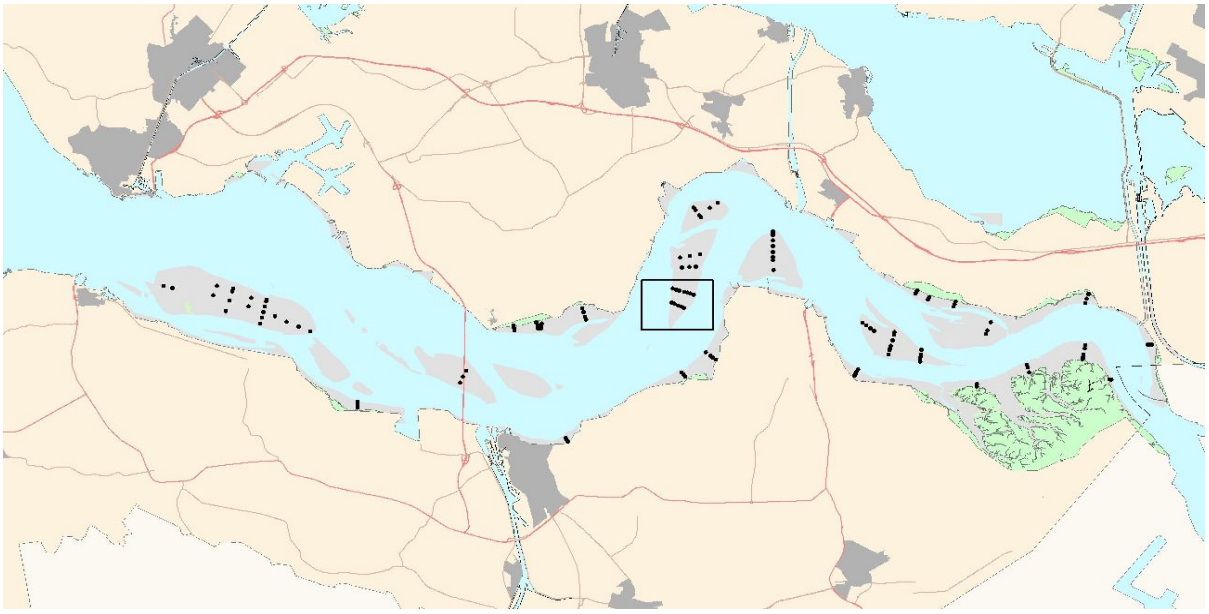
Sedimentatie-erosiepunten

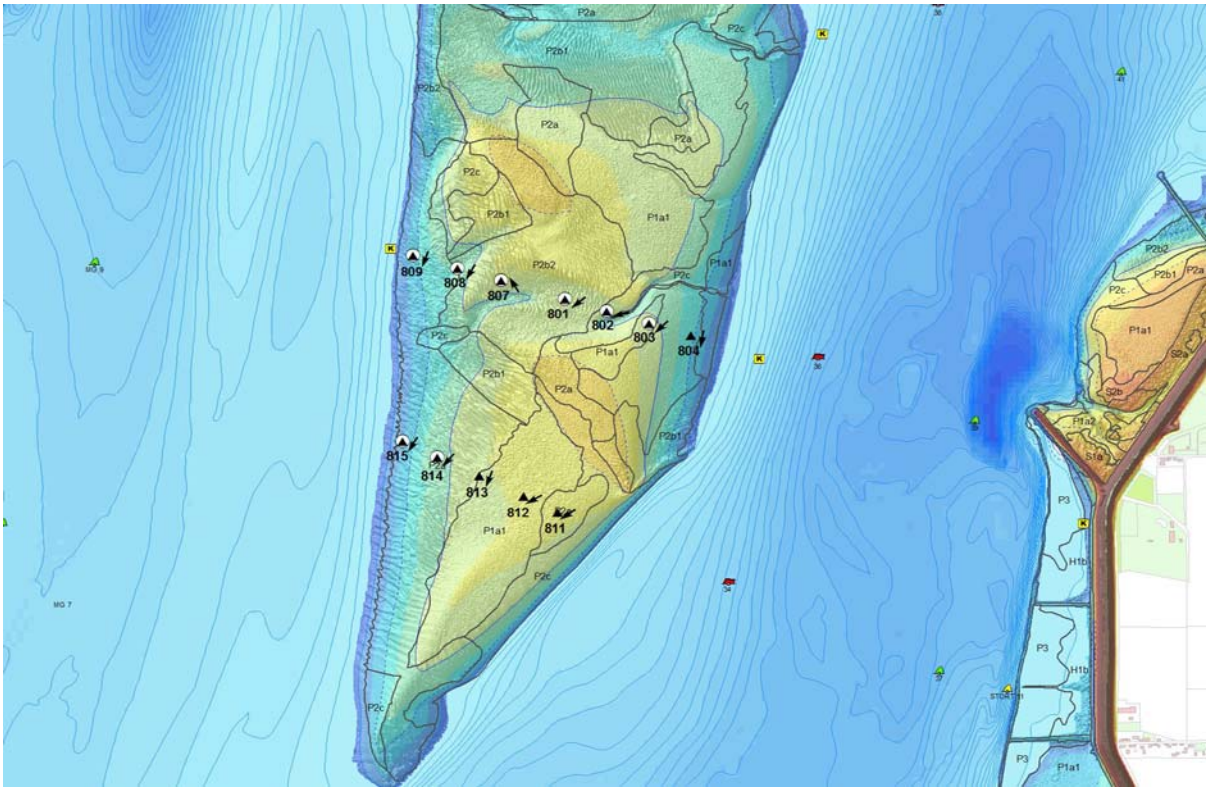
- Hoogte ontwikkeling
- Trend Sedimentatie-erosie
- Geomorfologische eenheid
- Lutumpercentage (veldwaarneming)
- Globale indicatie bodemleven
- Fotoreeks
- Fractie <63µ bodemmonster 2cm
- D50 fractie >16µ bodemmonster 2cm
- Fractie <63µ bodemmonster 10cm
- D50 fractie >16µ bodemmonster 10cm
- Diatomeeën

Locatie: Rug van Baarland
Puntnummer: 801
Code: RUGVBLD1

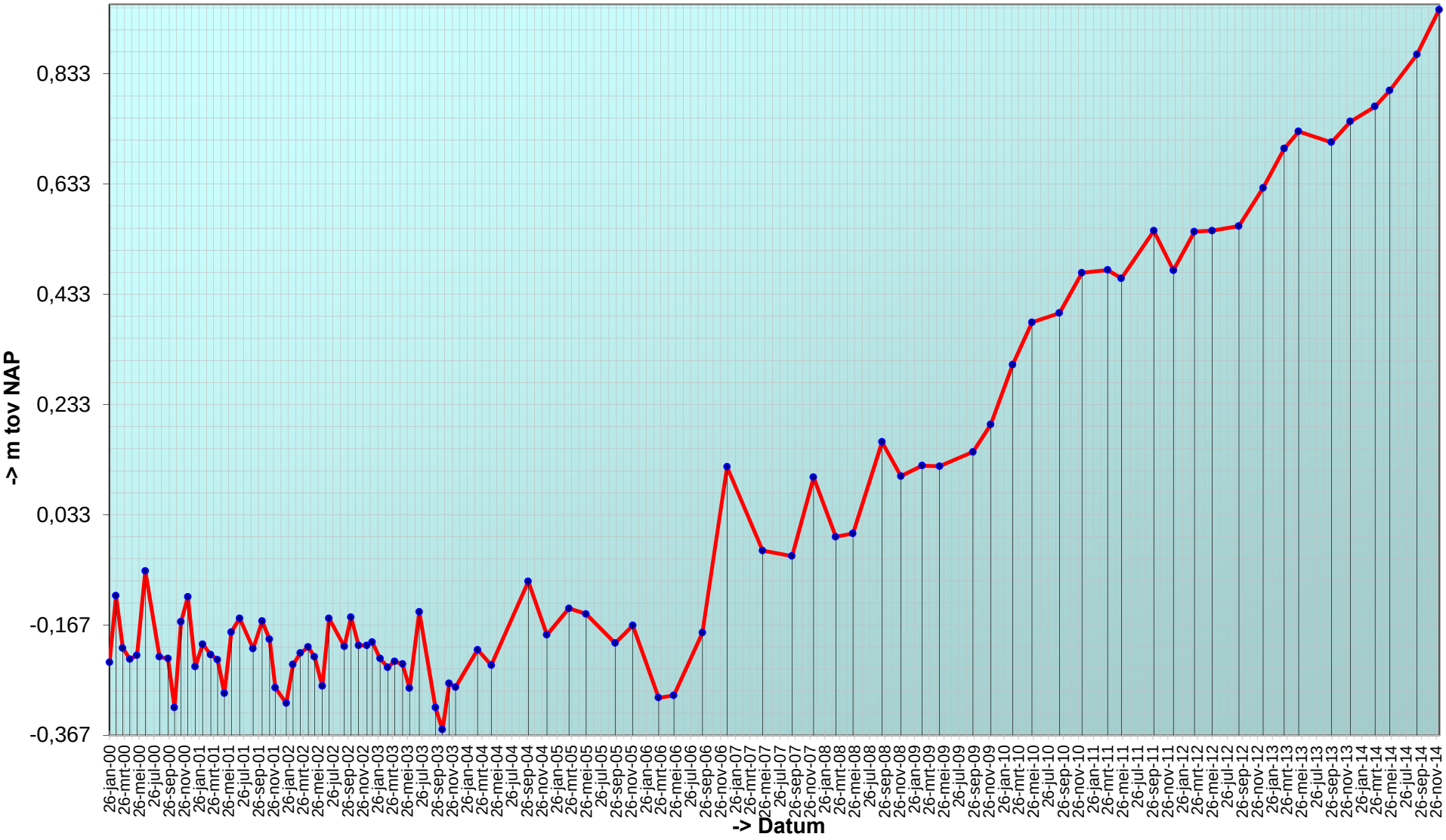
Bemonstering: SE-BESCHR-DIAT

XY (RD) 54241,069, 380378,808

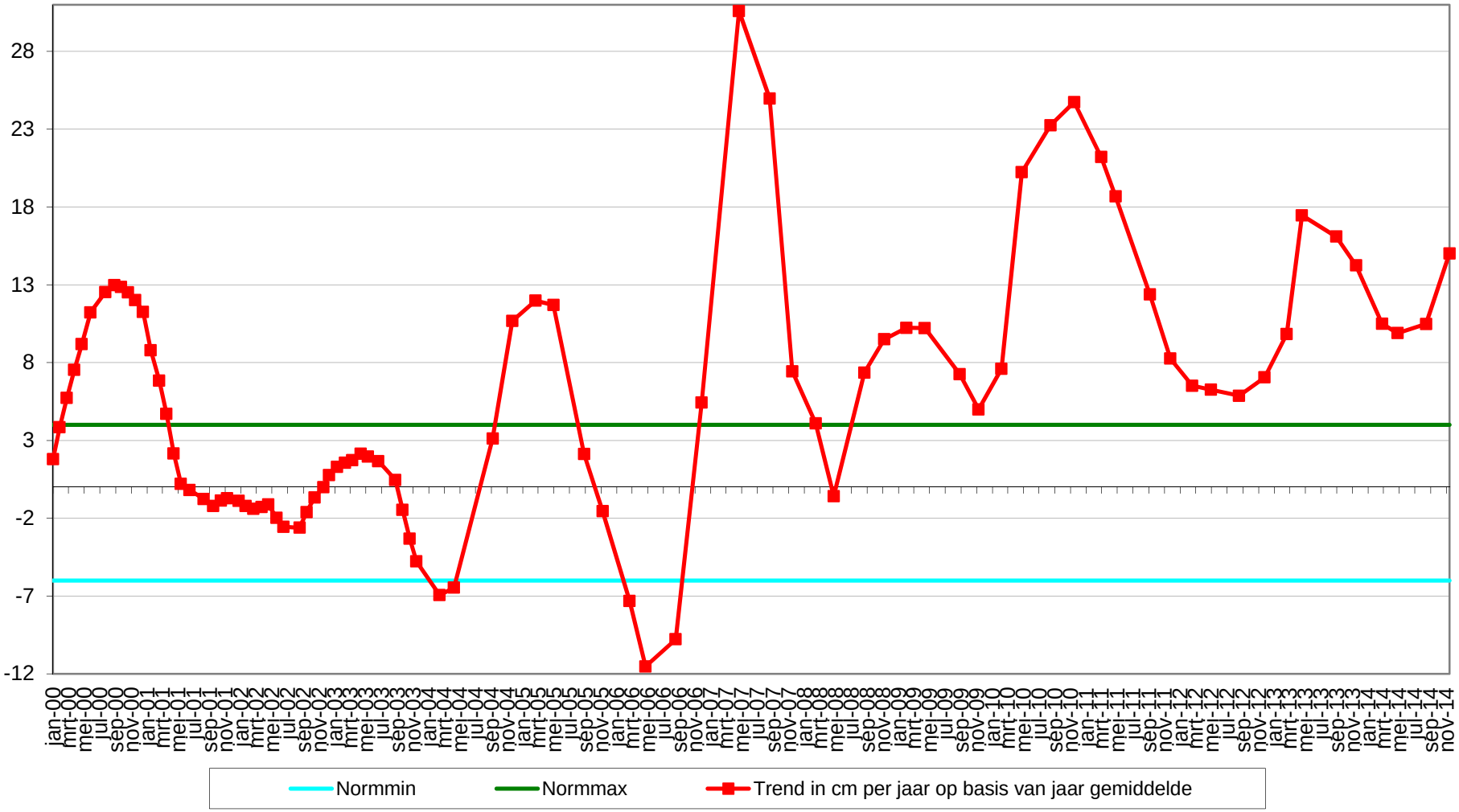




Hoogteontwikkeling 'Rug van Baarland, 801'



Trend sedimentatie erosie 'Rug van Baarland, 801'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 230°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 230°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Opmerking:
gemiddeld-min, veel nonnetjes

Hoek: 230°

Datum: 21-3-2014



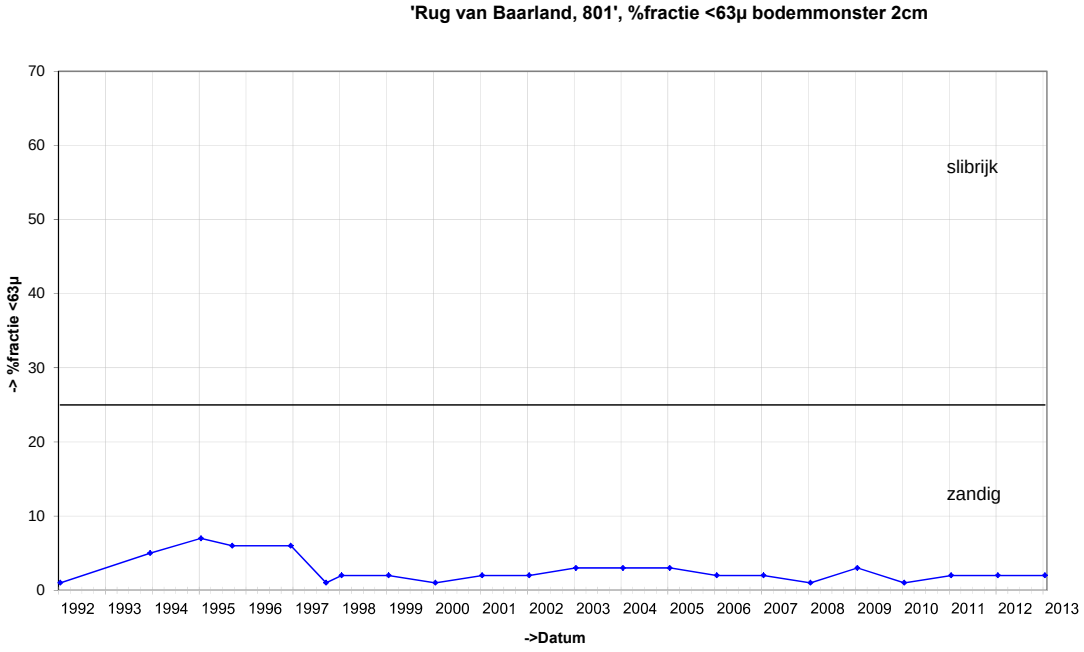
Geomorfologische eenheid: P1a1

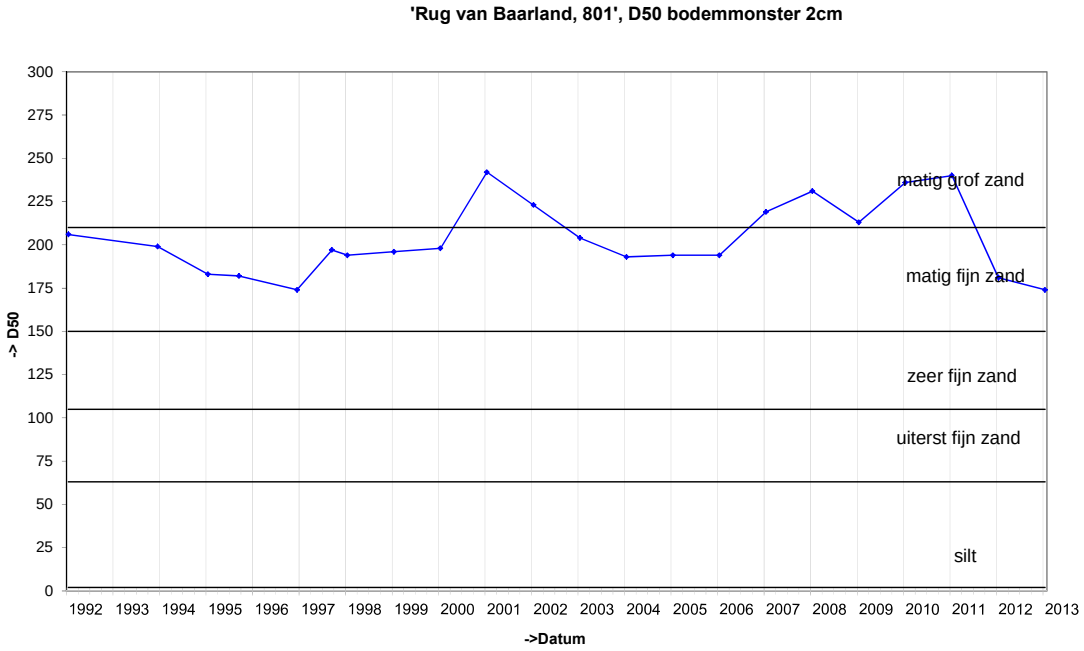
Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Opmerking:
nonnetjes

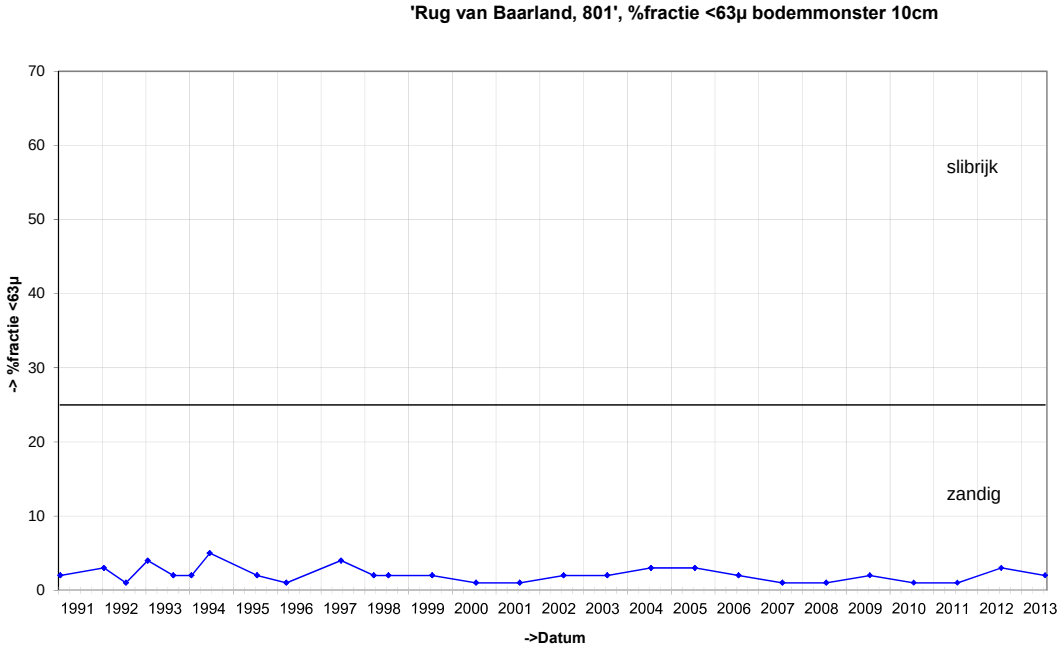
Hoek: 230°

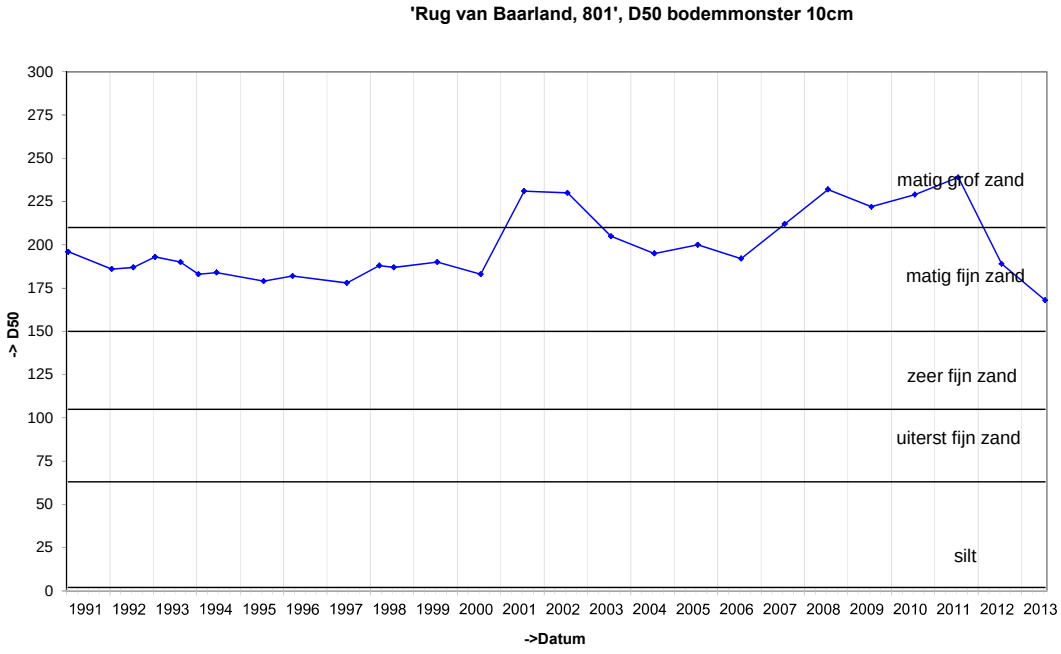
Grafieken sedimentatie 2cm



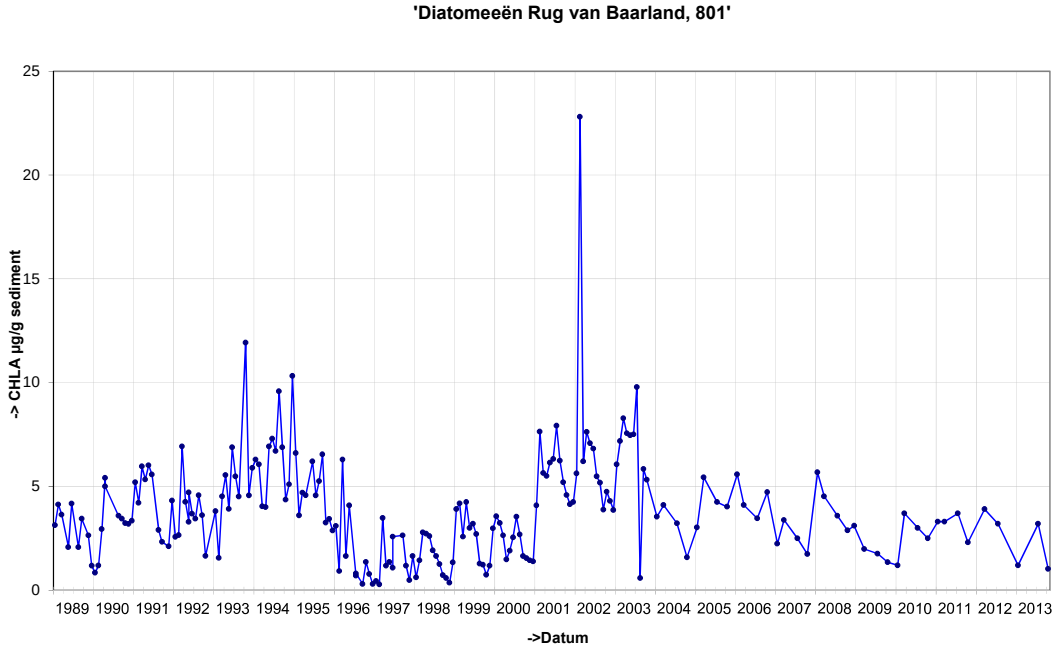


Grafieken sedimentatie 10cm





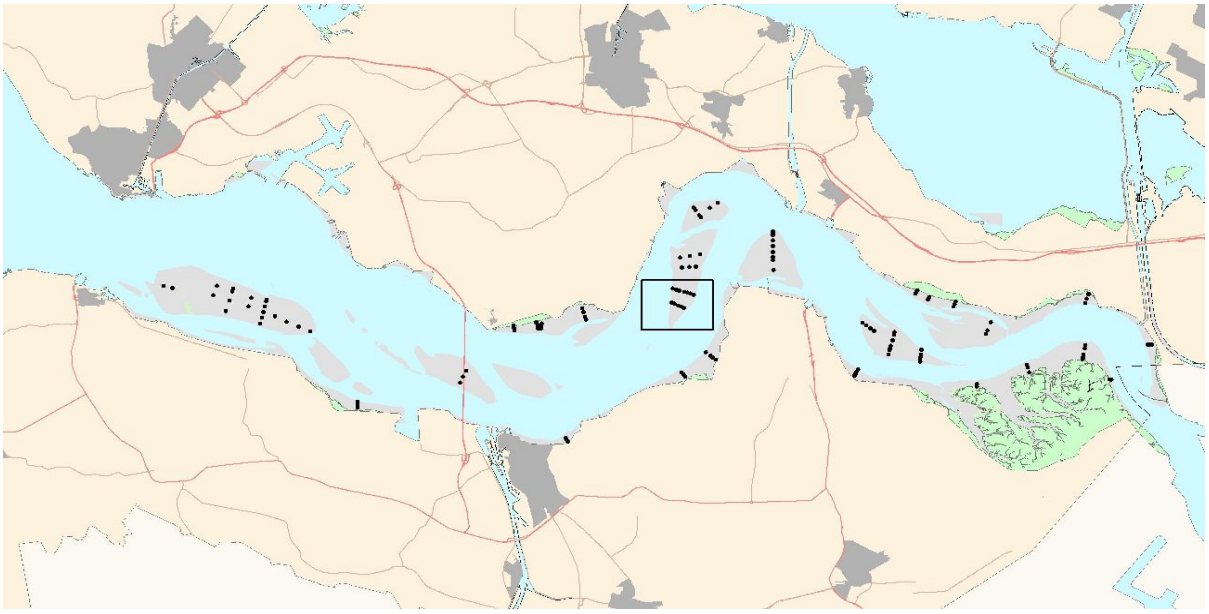
Grafieken Diatomeeën

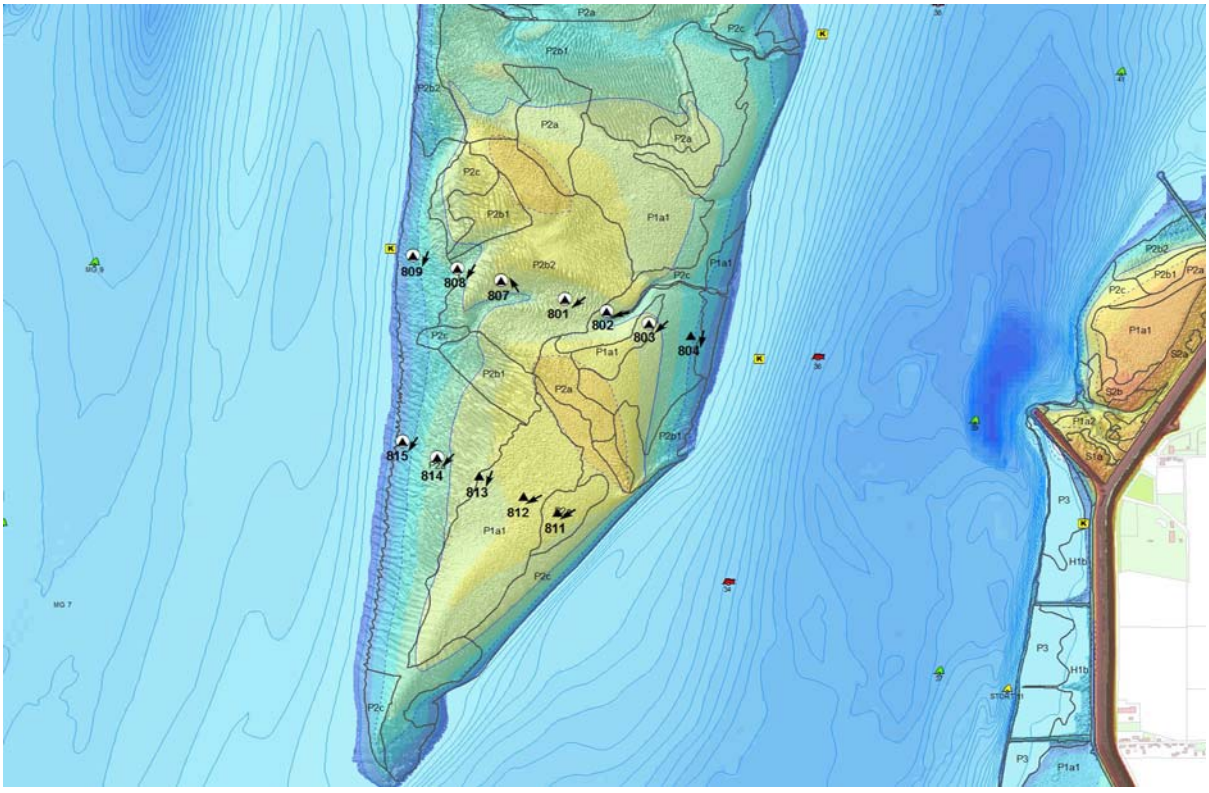


Locatie: Rug van Baarland
Puntnummer: 802
Code: RUGVBLD2

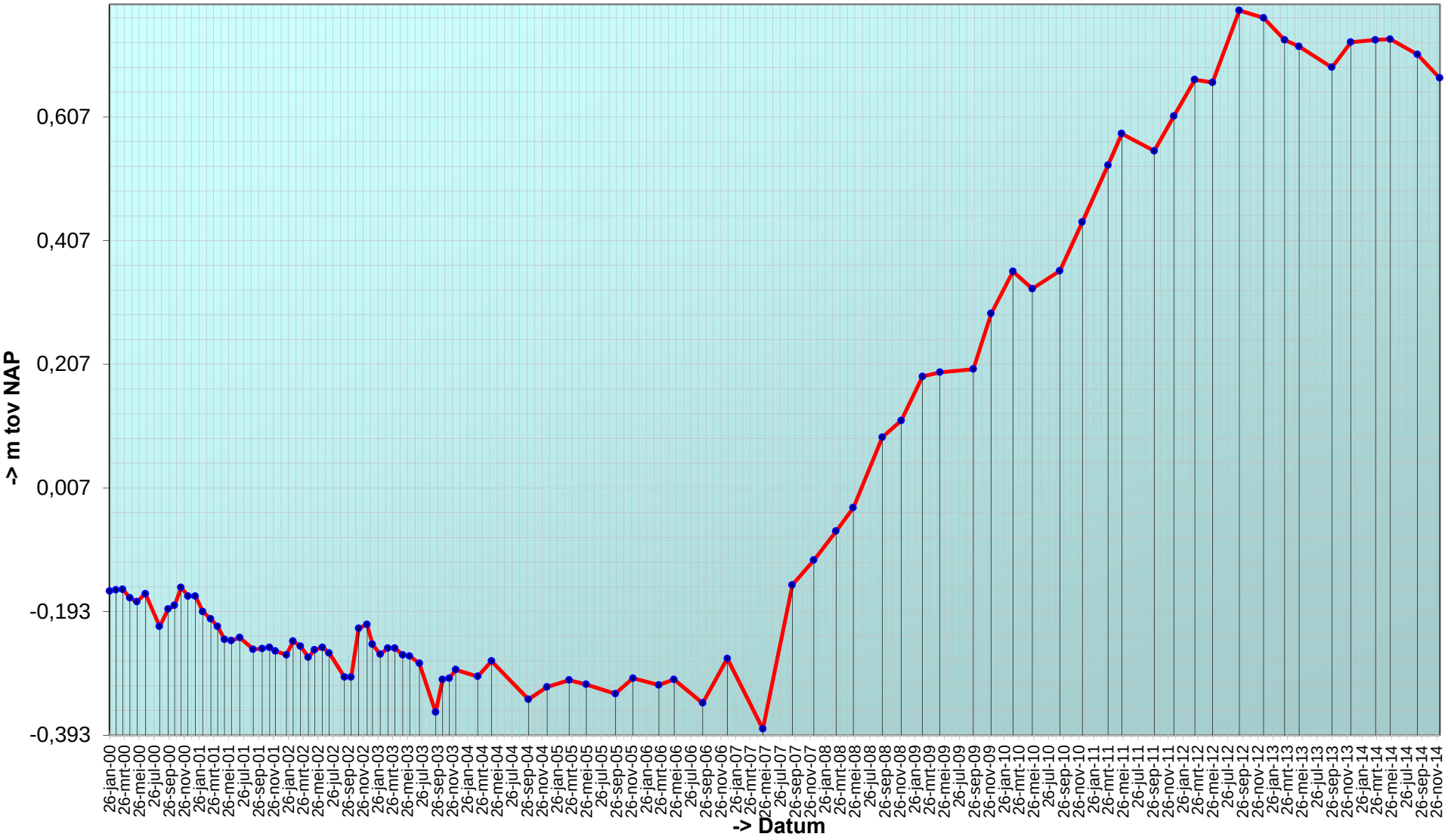
Bemonstering: SE-BESCHR-DIAT

XY (RD) 54383,99, 380333,37

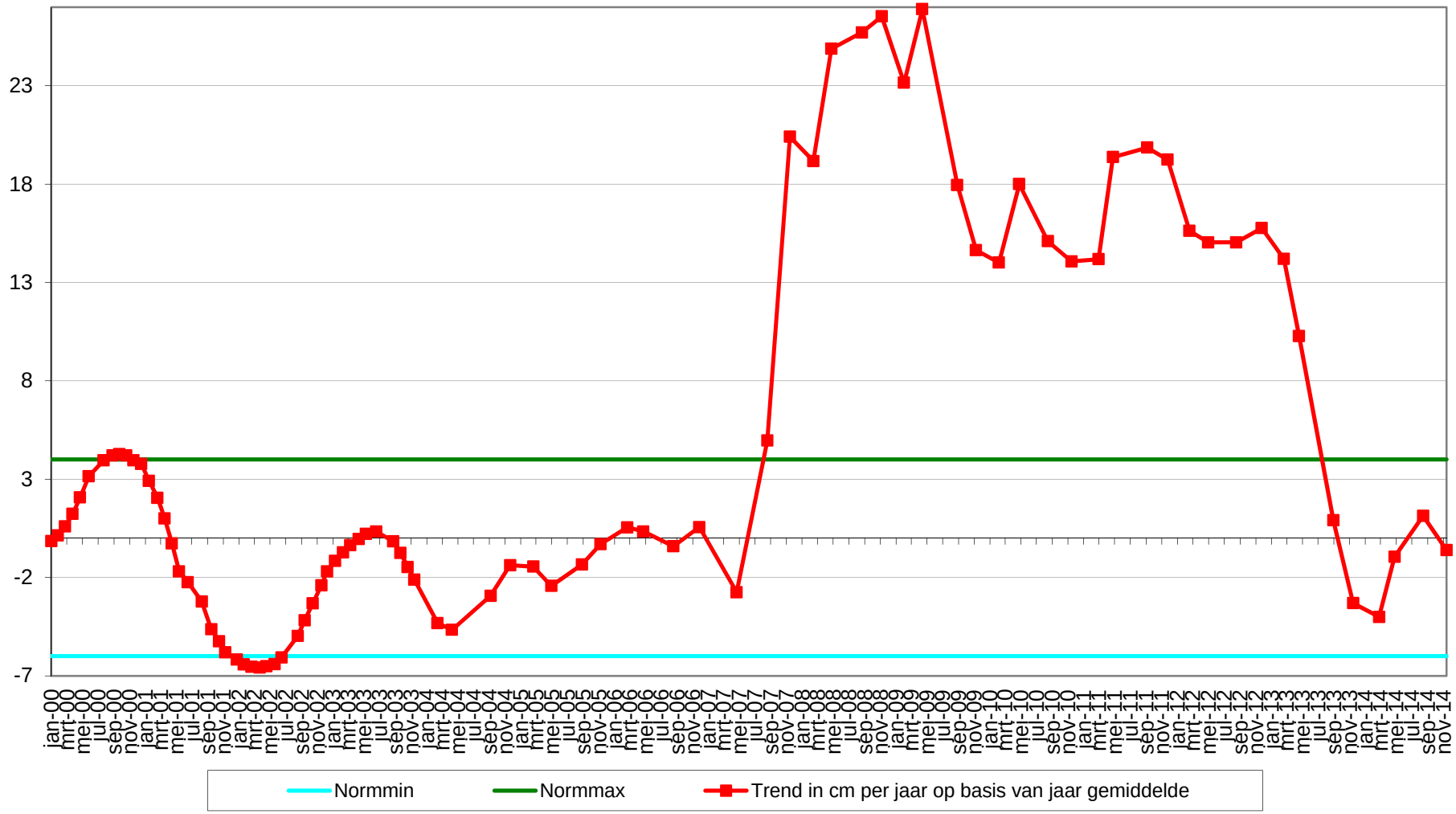




Hoogteontwikkeling 'Rug van Baarland, 802'



Trend sedimentatie erosie 'Rug van Baarland, 802'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1b

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 255°

Datum: 8-9-2014



Geomorfologische eenheid: P1b

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 255°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 255°

Datum: 21-3-2014



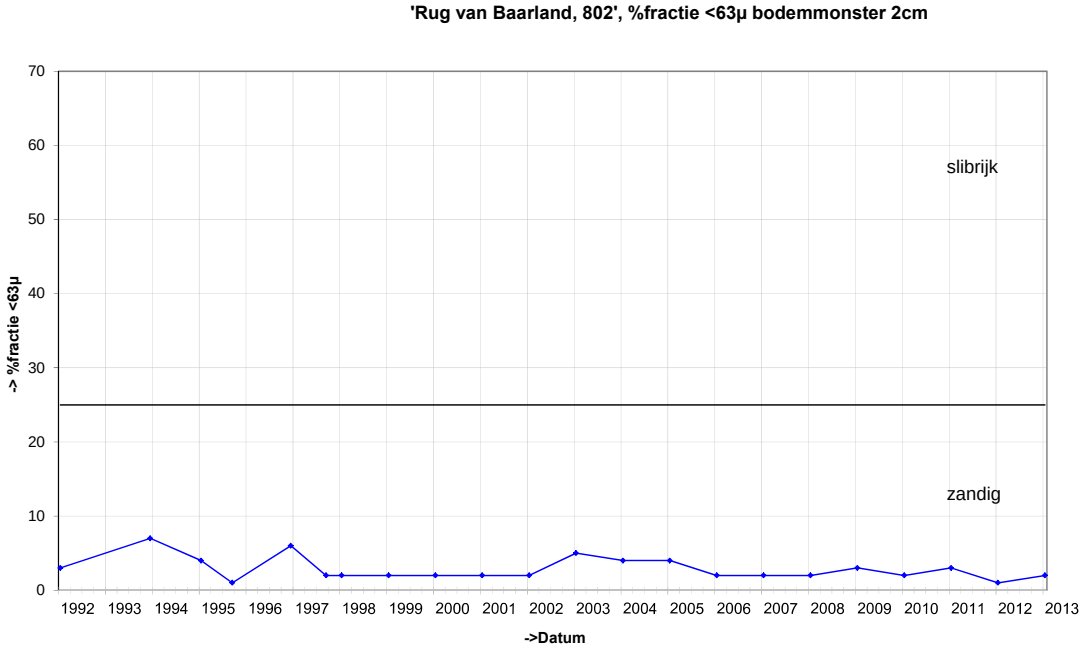
Geomorfologische eenheid: P1a1

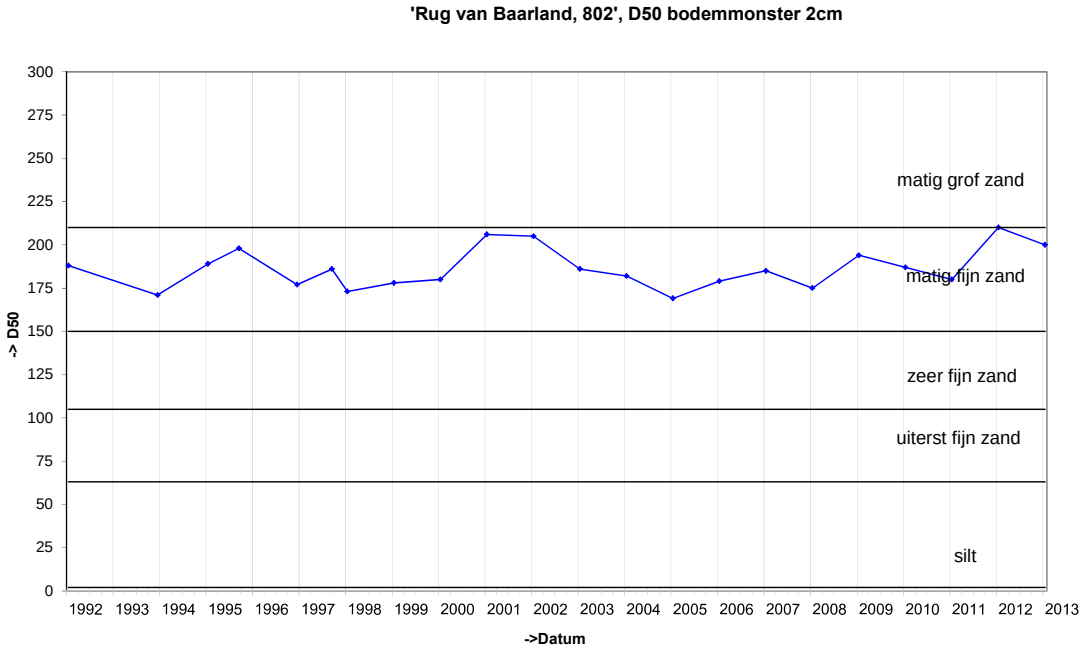
Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Opmerking:
nonnetjes

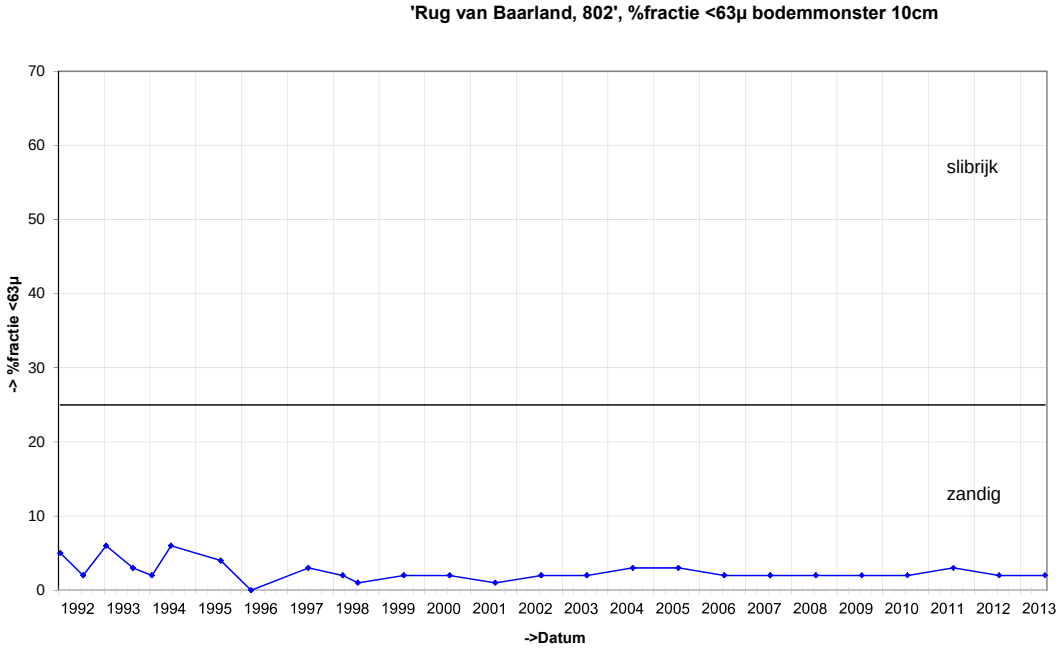
Hoek: 255°

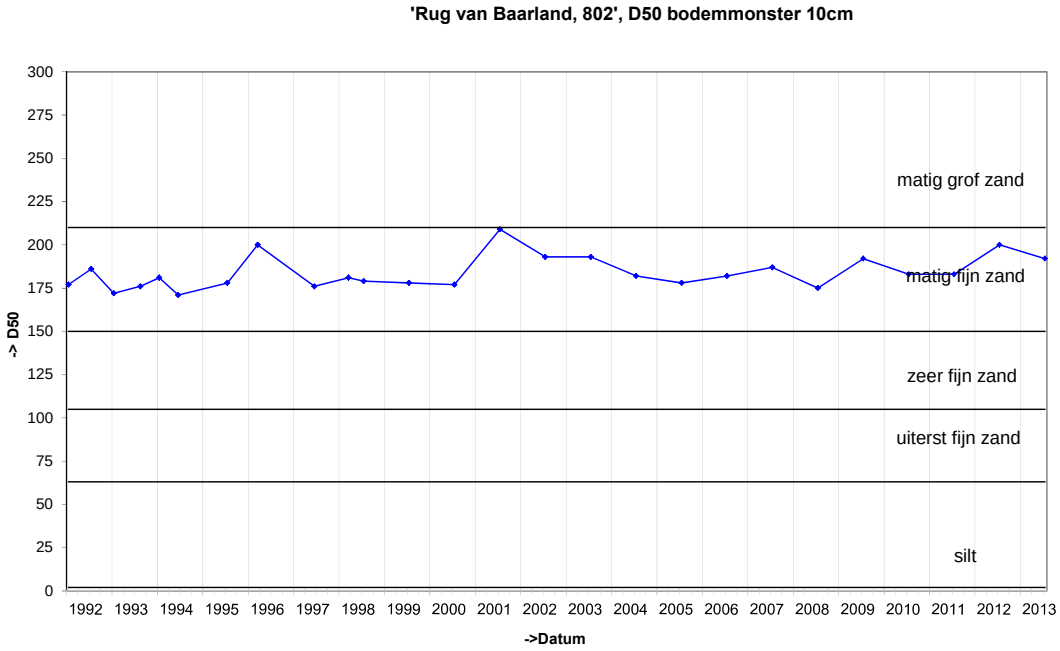
Grafieken sedimentatie 2cm



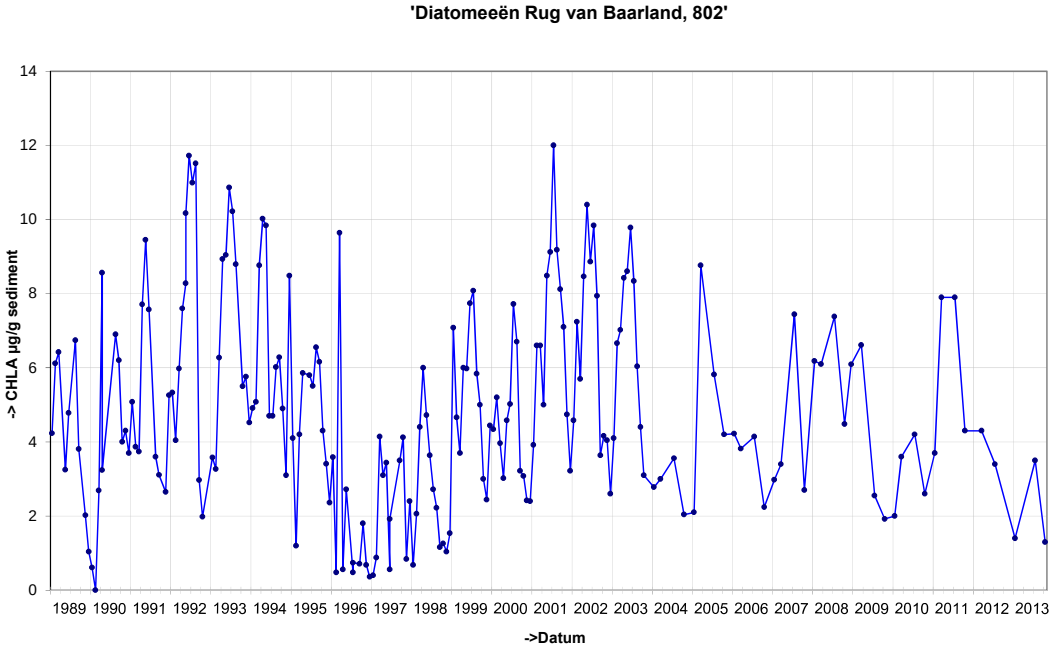


Grafieken sedimentatie 10cm





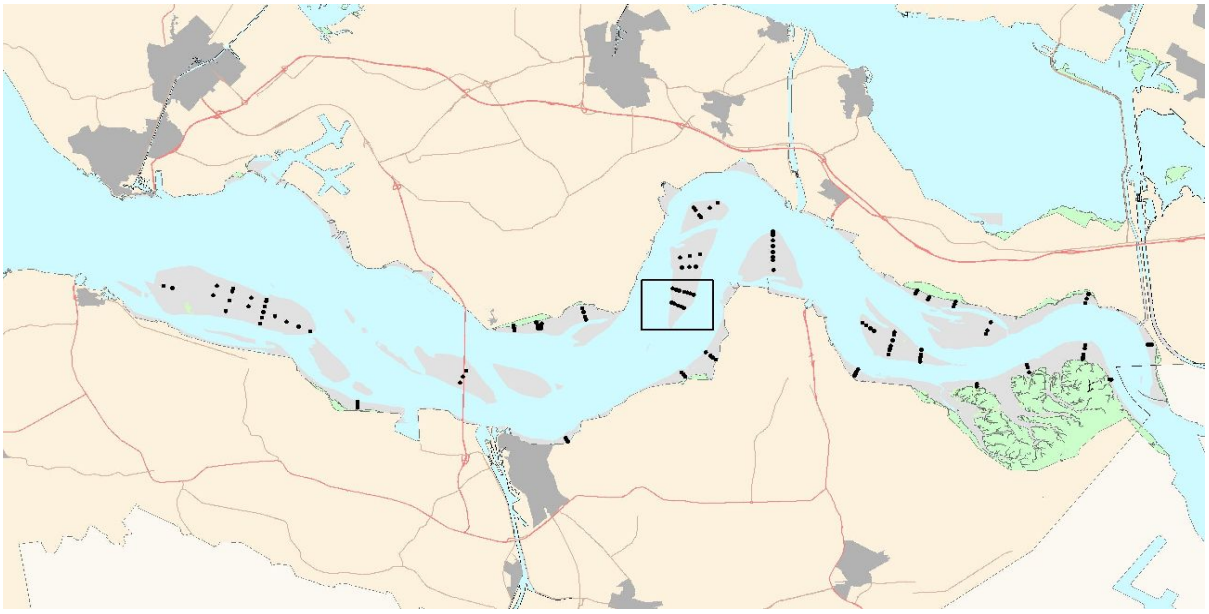
Grafieken Diatomeeën

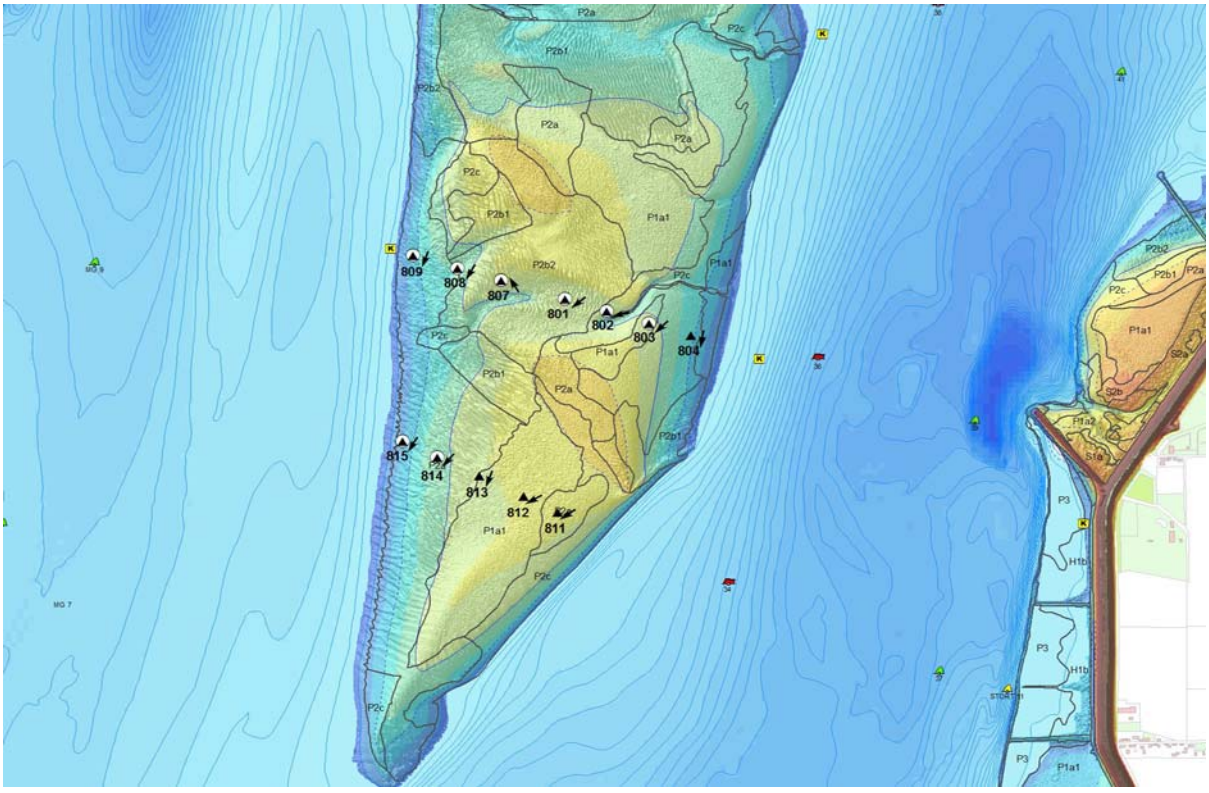


Locatie: Rug van Baarland
Puntnummer: 803
Code: RUGVBLD3

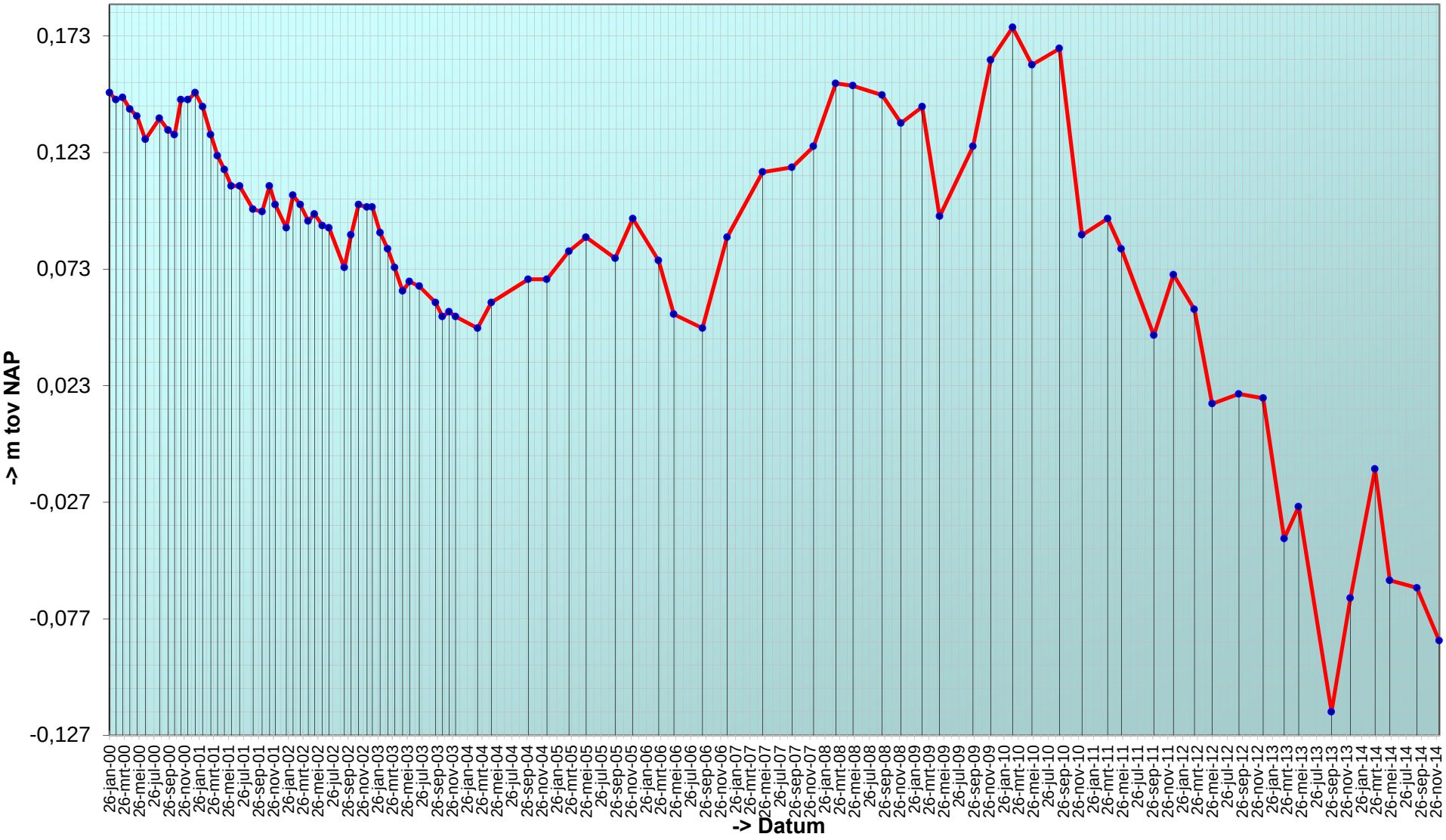
Bemonstering: SE-BESCHR-DIAT

XY (RD) 54527,98, 380288,28

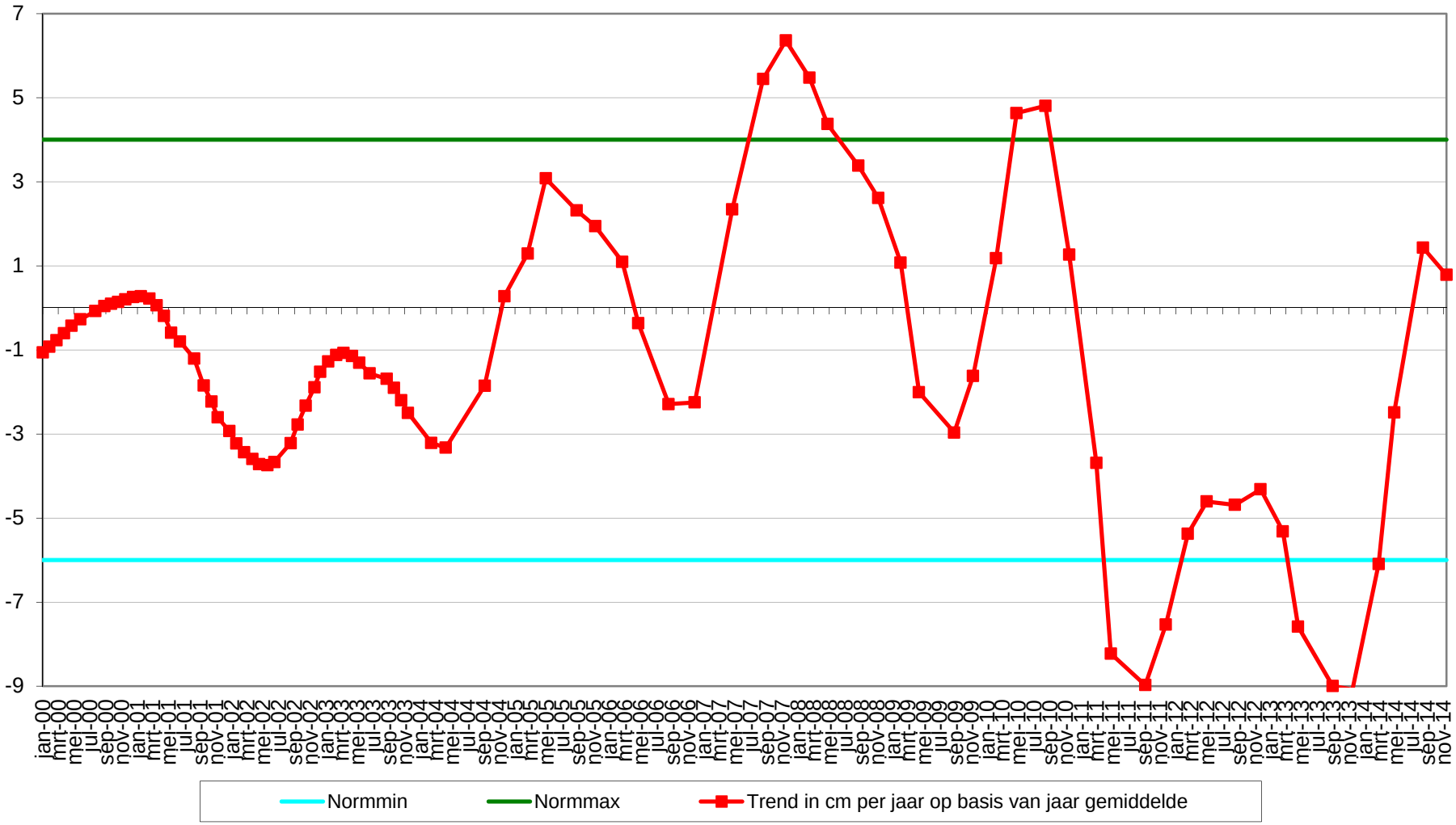




Hoogteontwikkeling 'Rug van Baarland, 803'



Trend sedimentatie erosie 'Rug van Baarland, 803'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 225°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 225°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 225°

Datum: 21-3-2014



Hoek: 225°

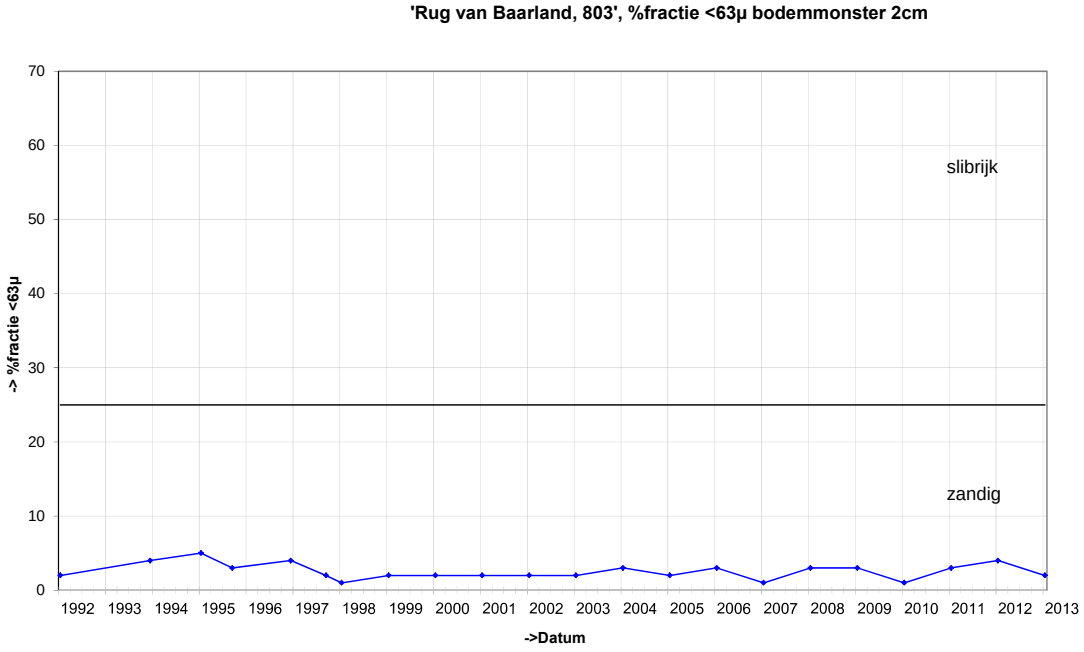
Geomorfologische eenheid: P1a1

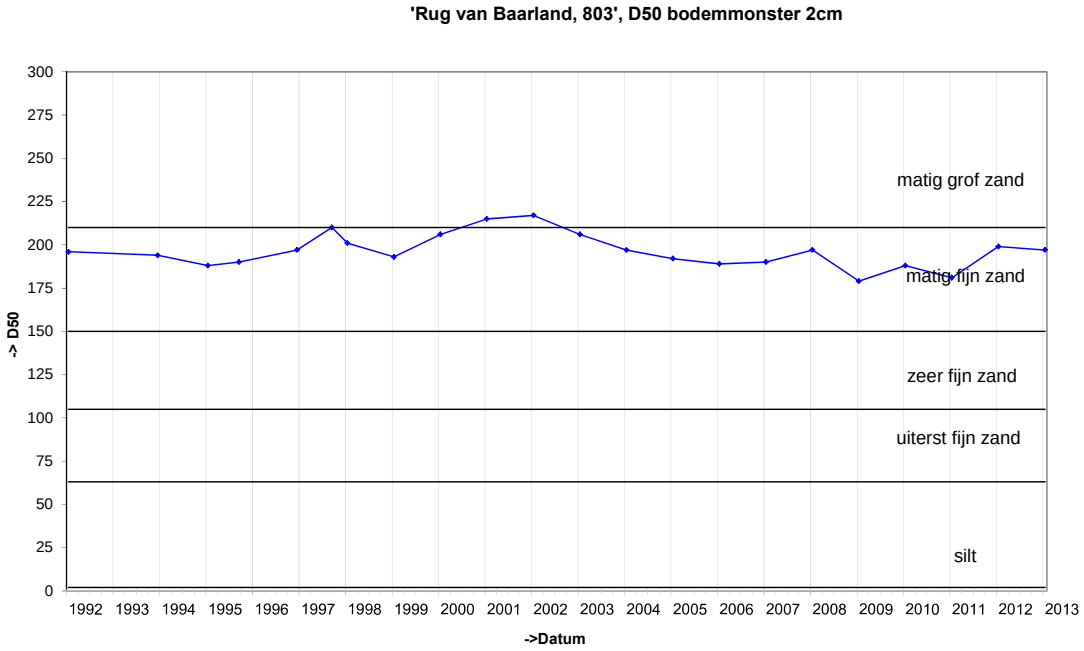
Lutum: 0-2

Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

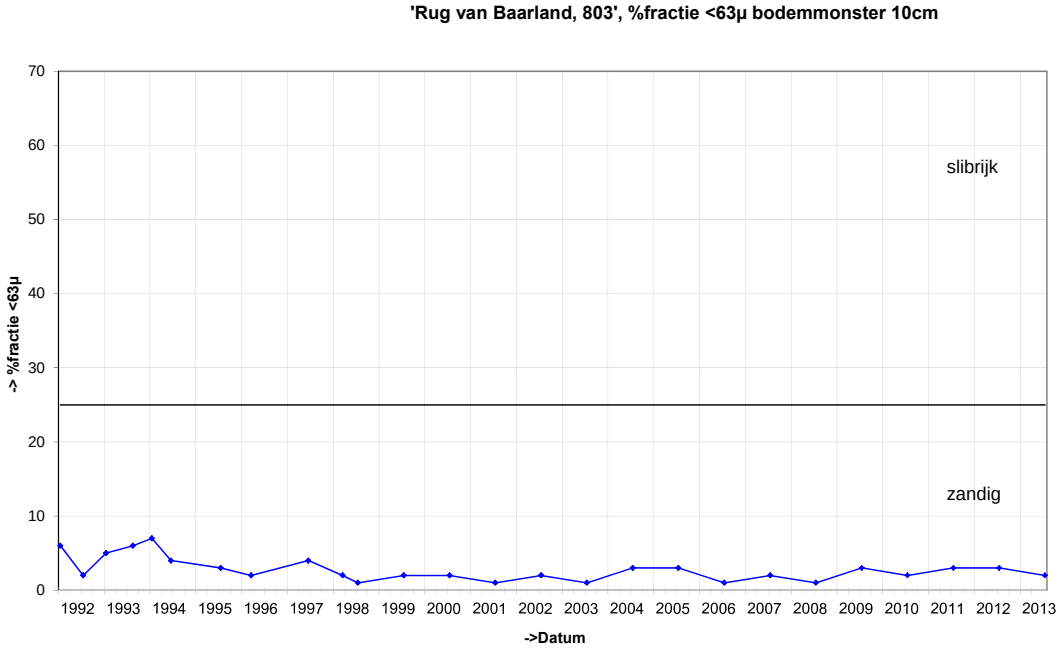
Opmerking:
veel nonnetjes

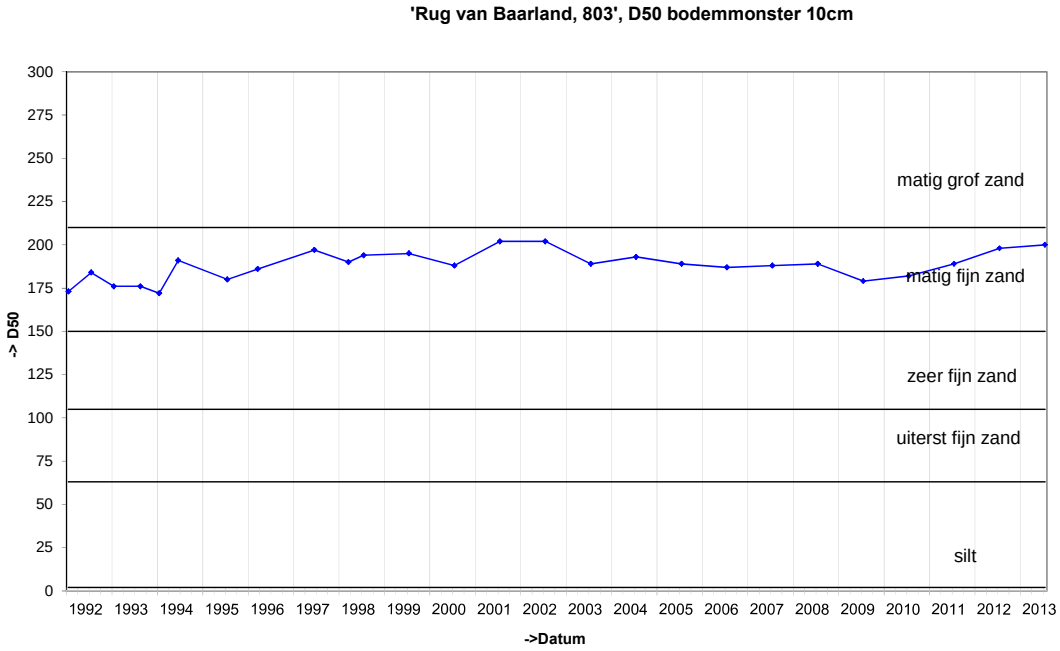
Grafieken sedimentatie 2cm



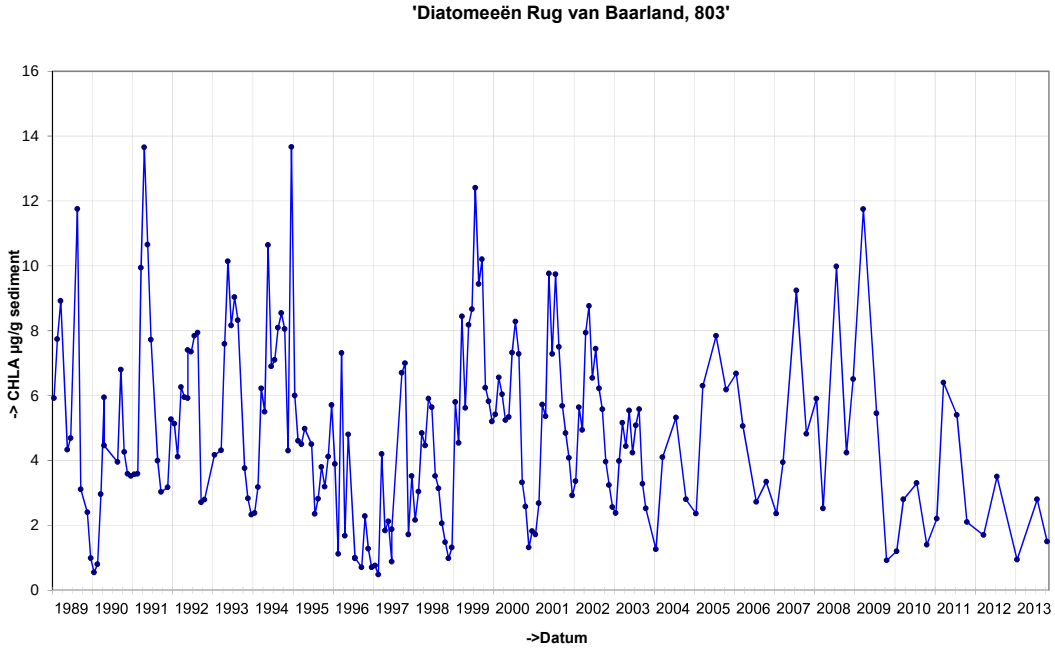


Grafieken sedimentatie 10cm





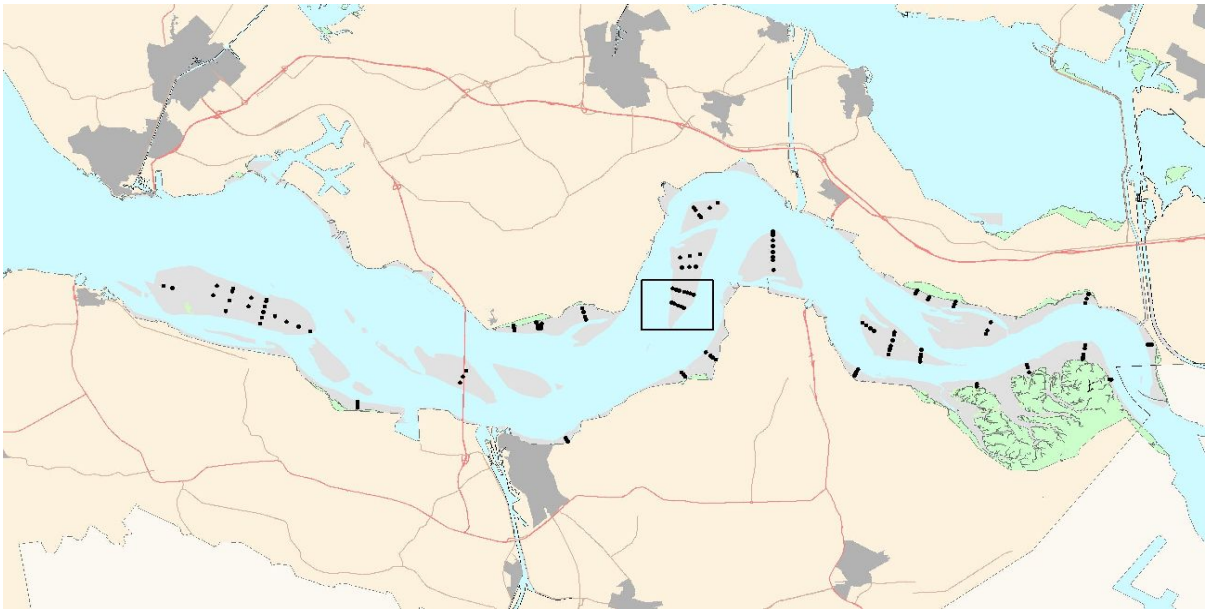
Grafieken Diatomeeën

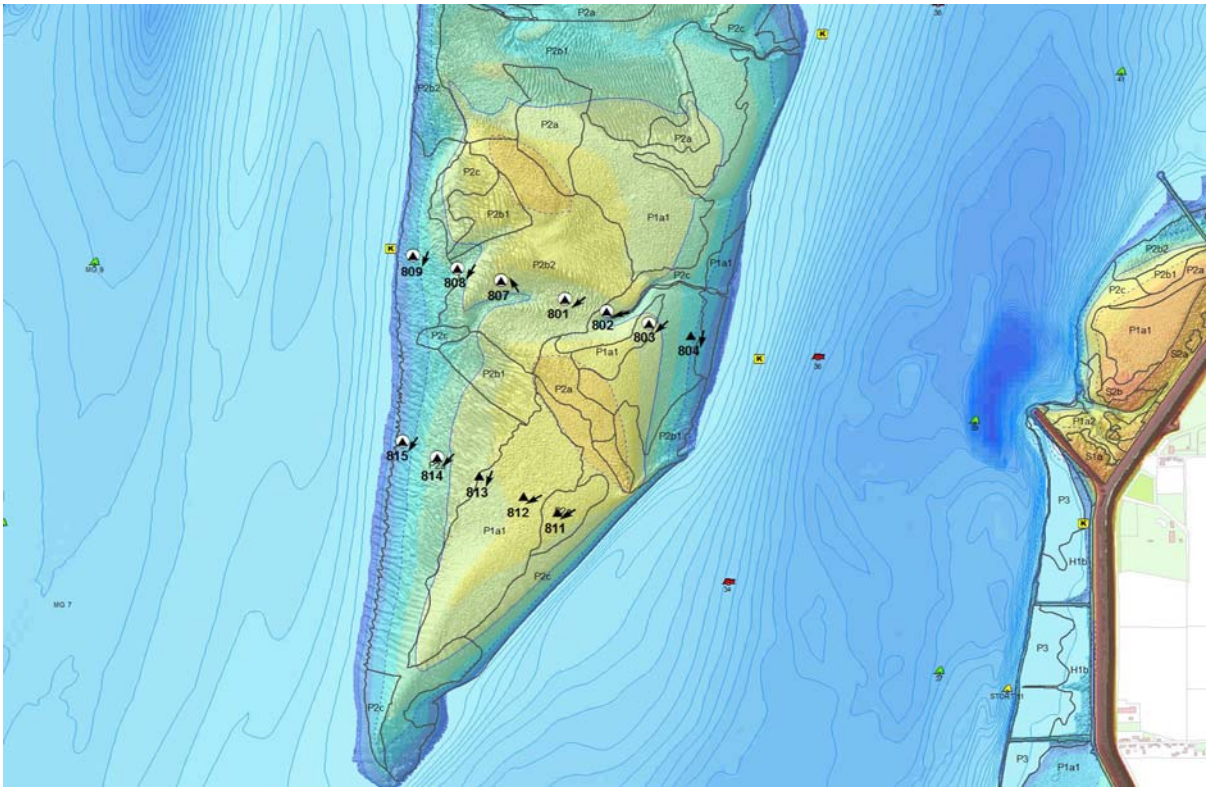


Locatie: Rug van Baarland
Puntnummer: 804
Code: RUGVBLD4

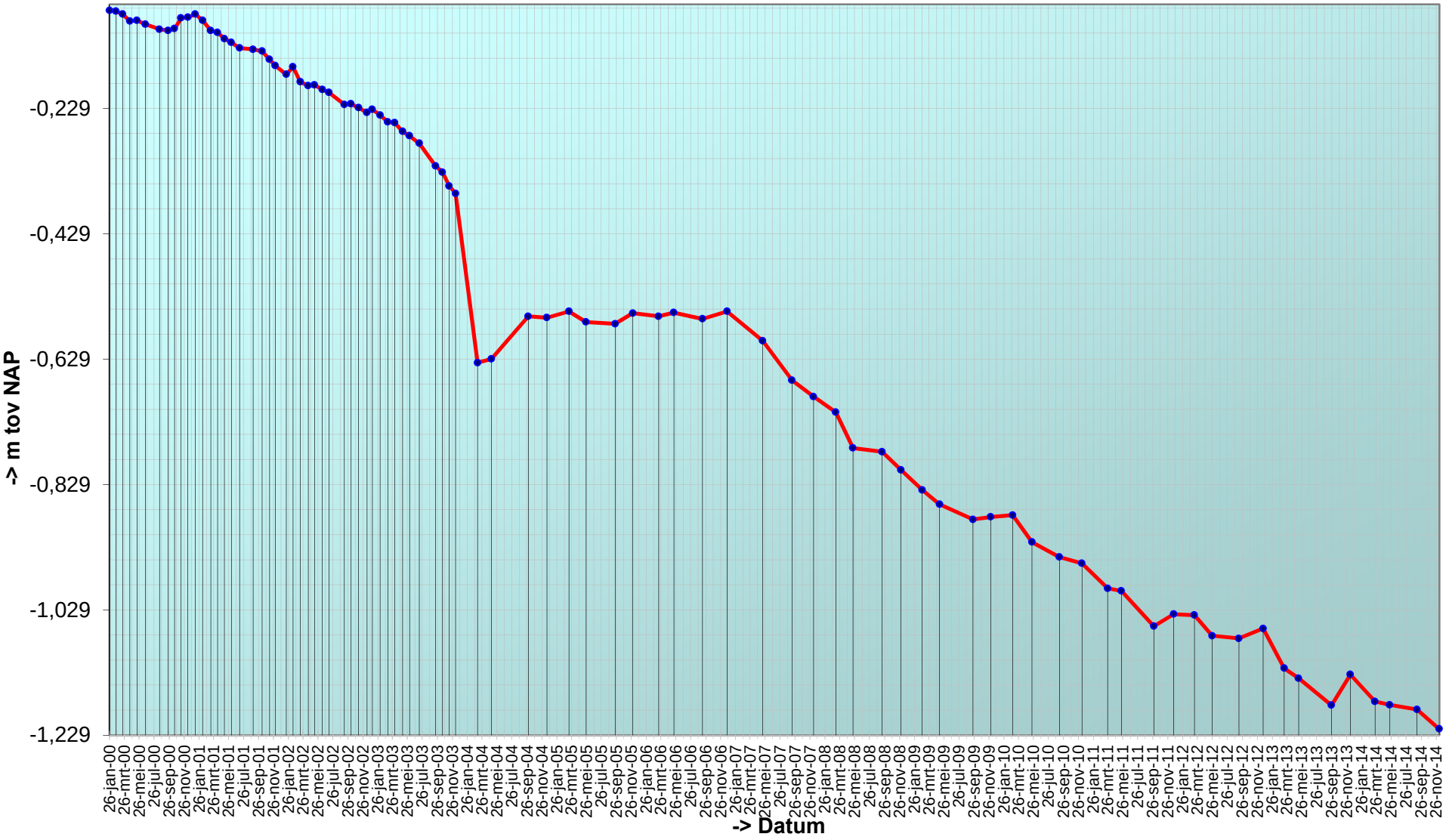
Bemonstering: SE-BESCHR

XY (RD) 54670,94, 380243,54

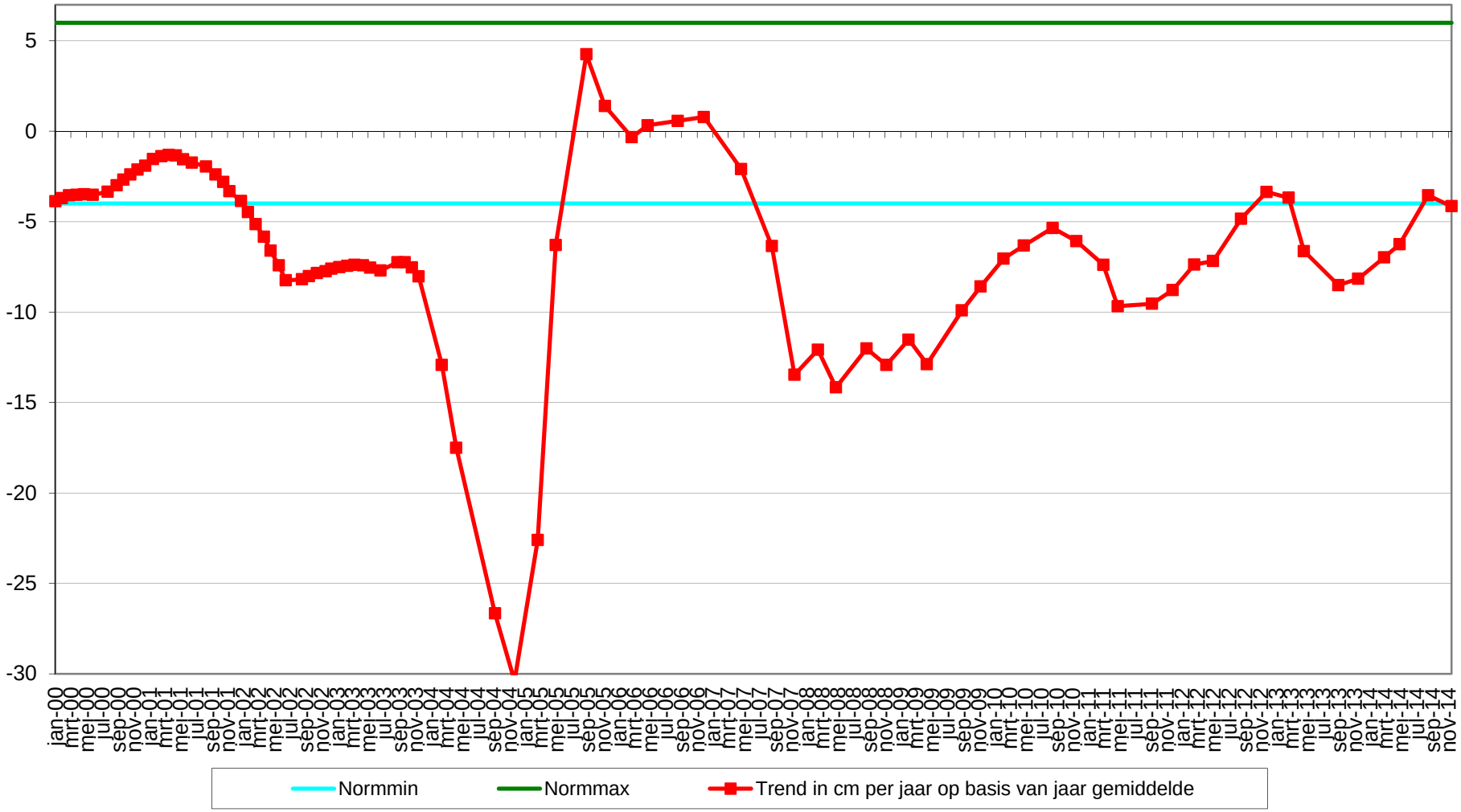




Hoogteontwikkeling 'Rug van Baarland, 804'



Trend sedimentatie erosie 'Rug van Baarland, 804'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 190°

Datum: 8-9-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 190°

Datum: 20-5-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 190°

Datum: 21-3-2014

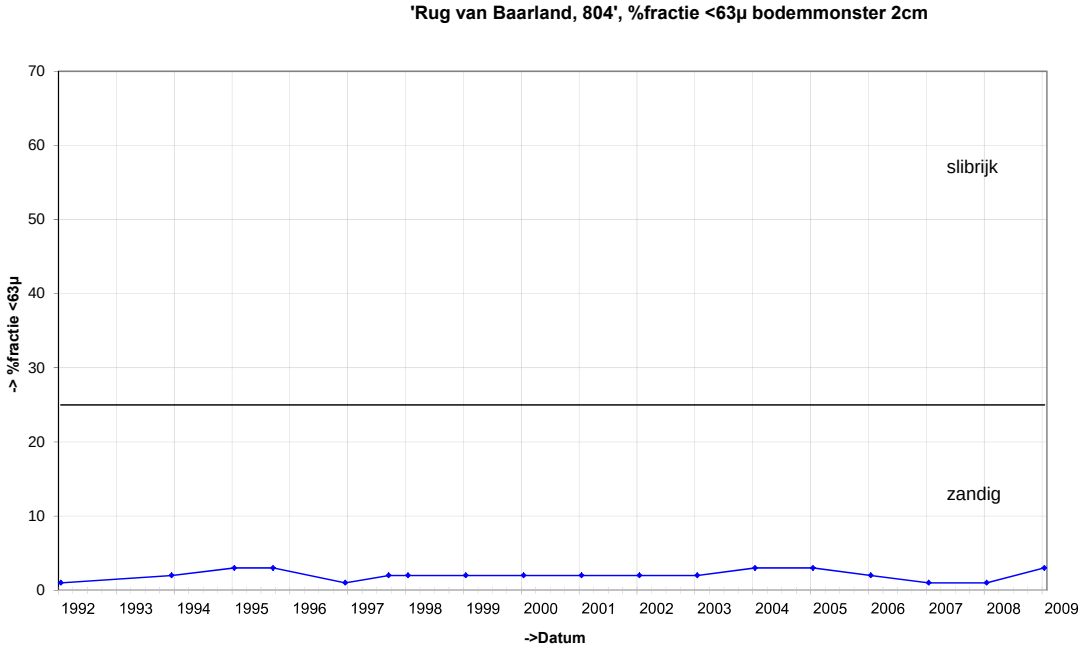


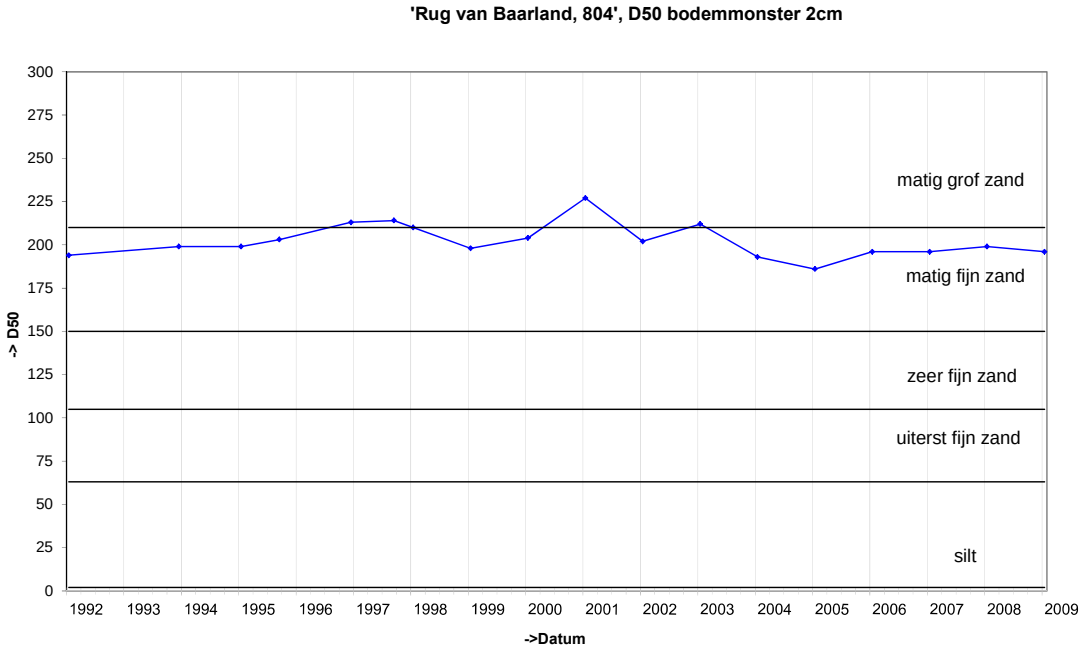
Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

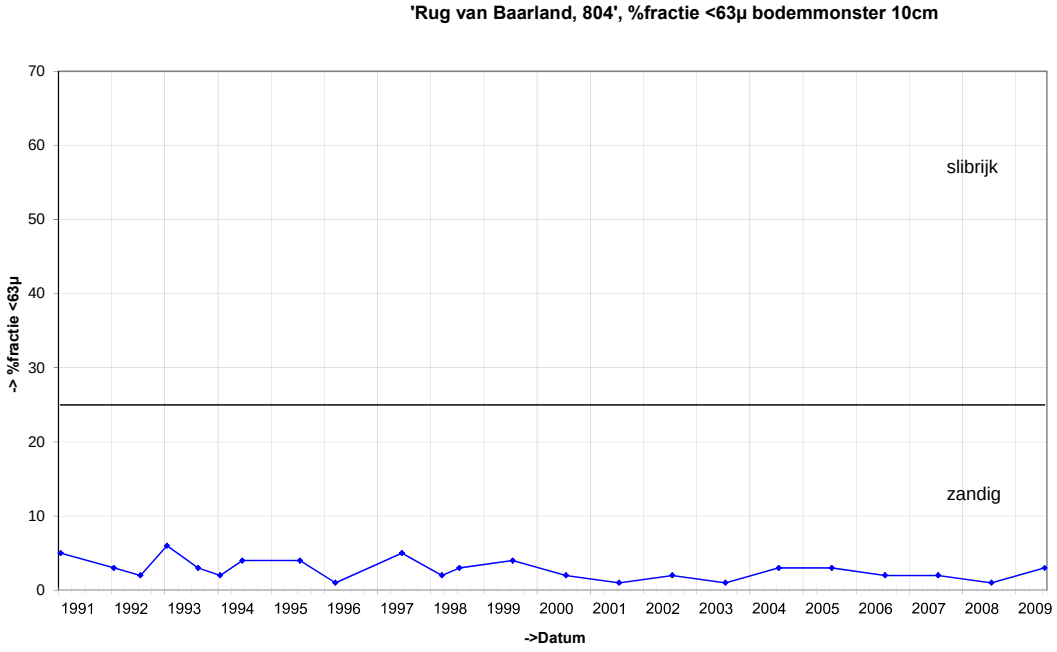
Hoek: 190°

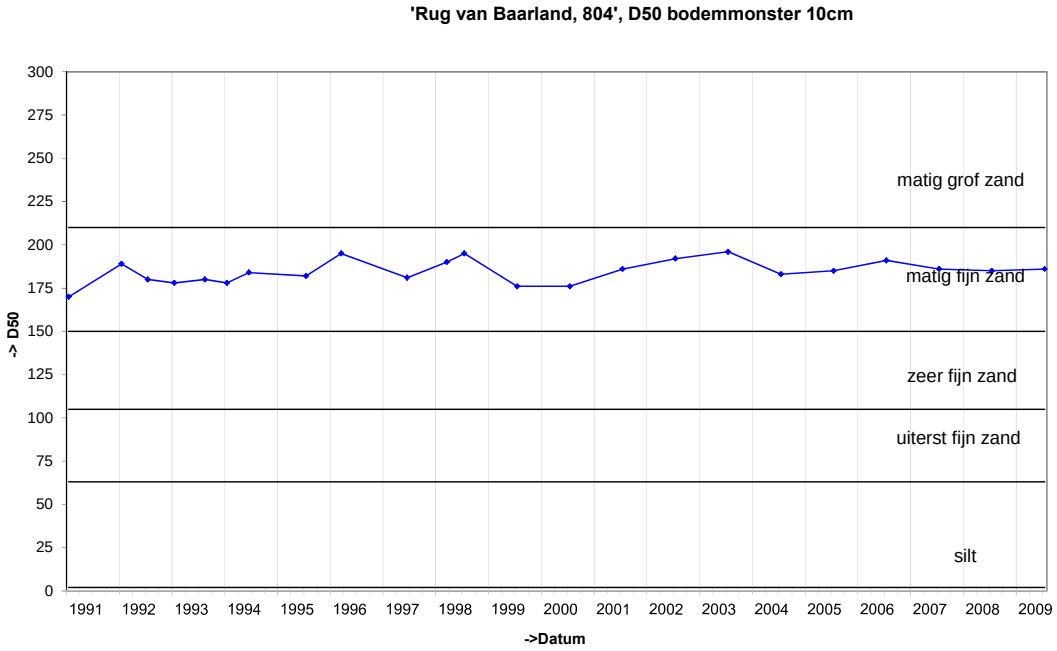
Grafieken sedimentatie 2cm



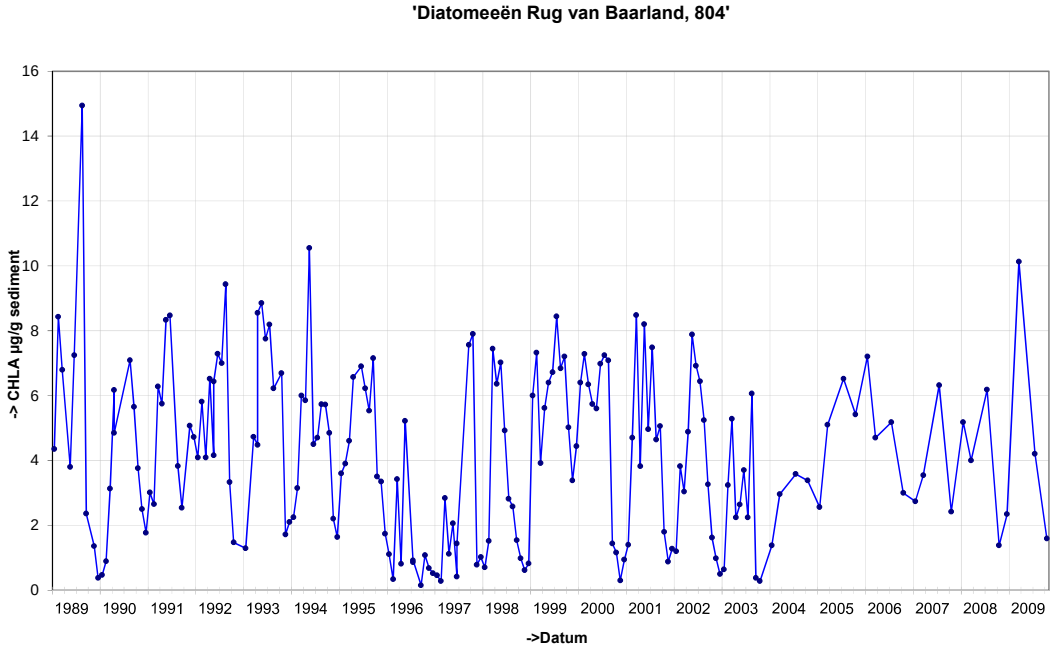


Grafieken sedimentatie 10cm





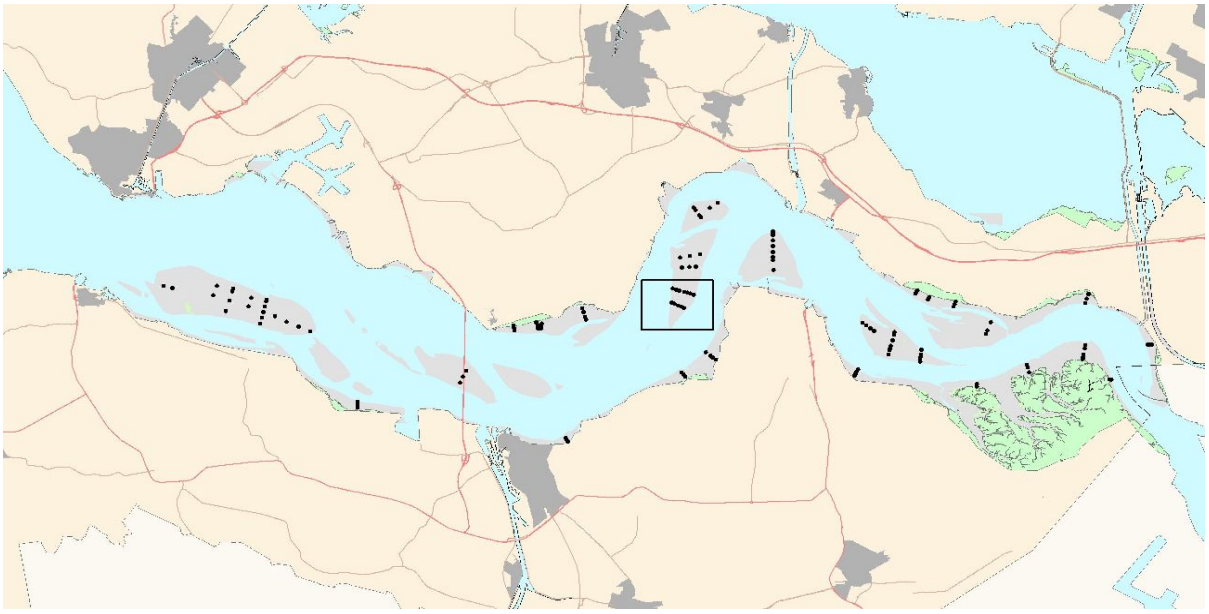
Grafieken Diatomeeën

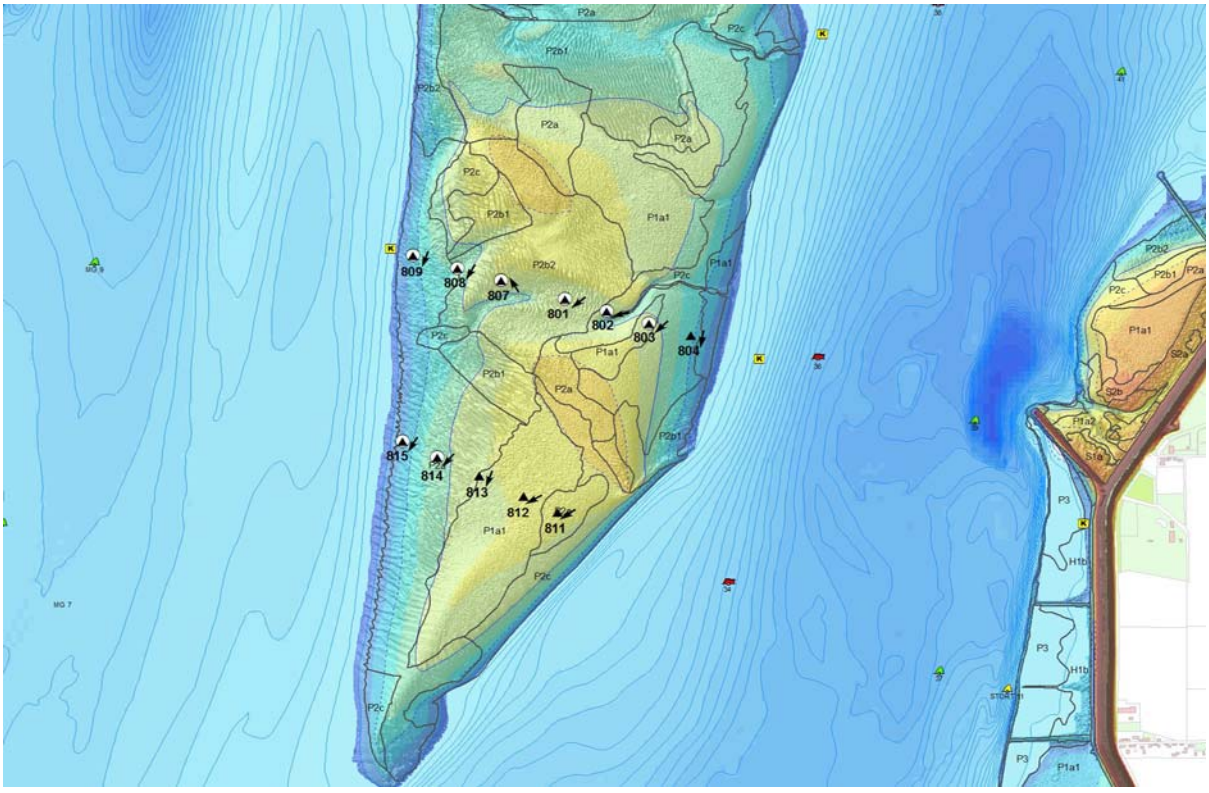


Locatie: Rug van Baarland
Puntnummer: 807
Code: RUGVBLD7

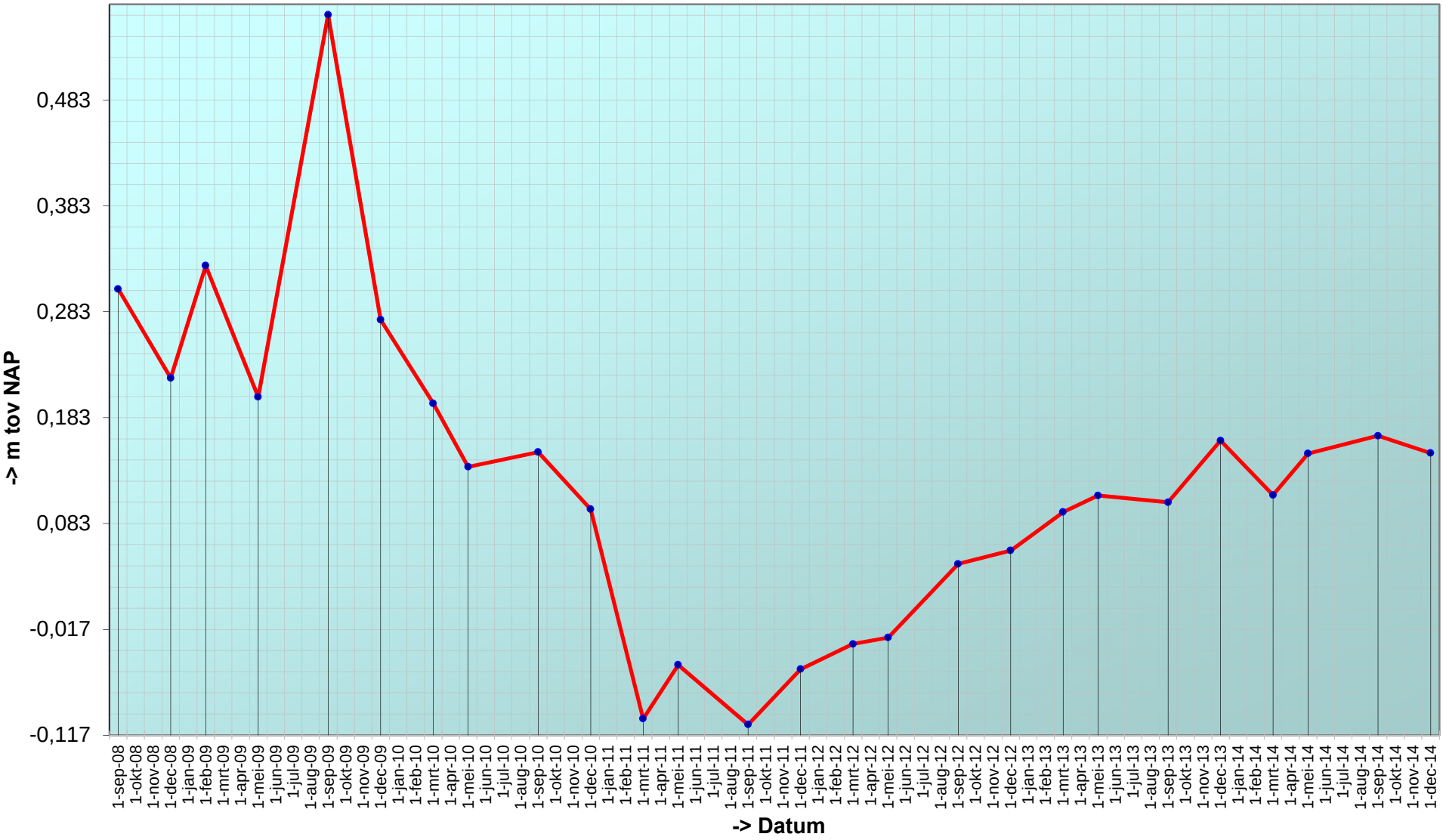
Bemonstering: SE-BESCHR-DIAT

XY (RD) 54023,115, 380446,176

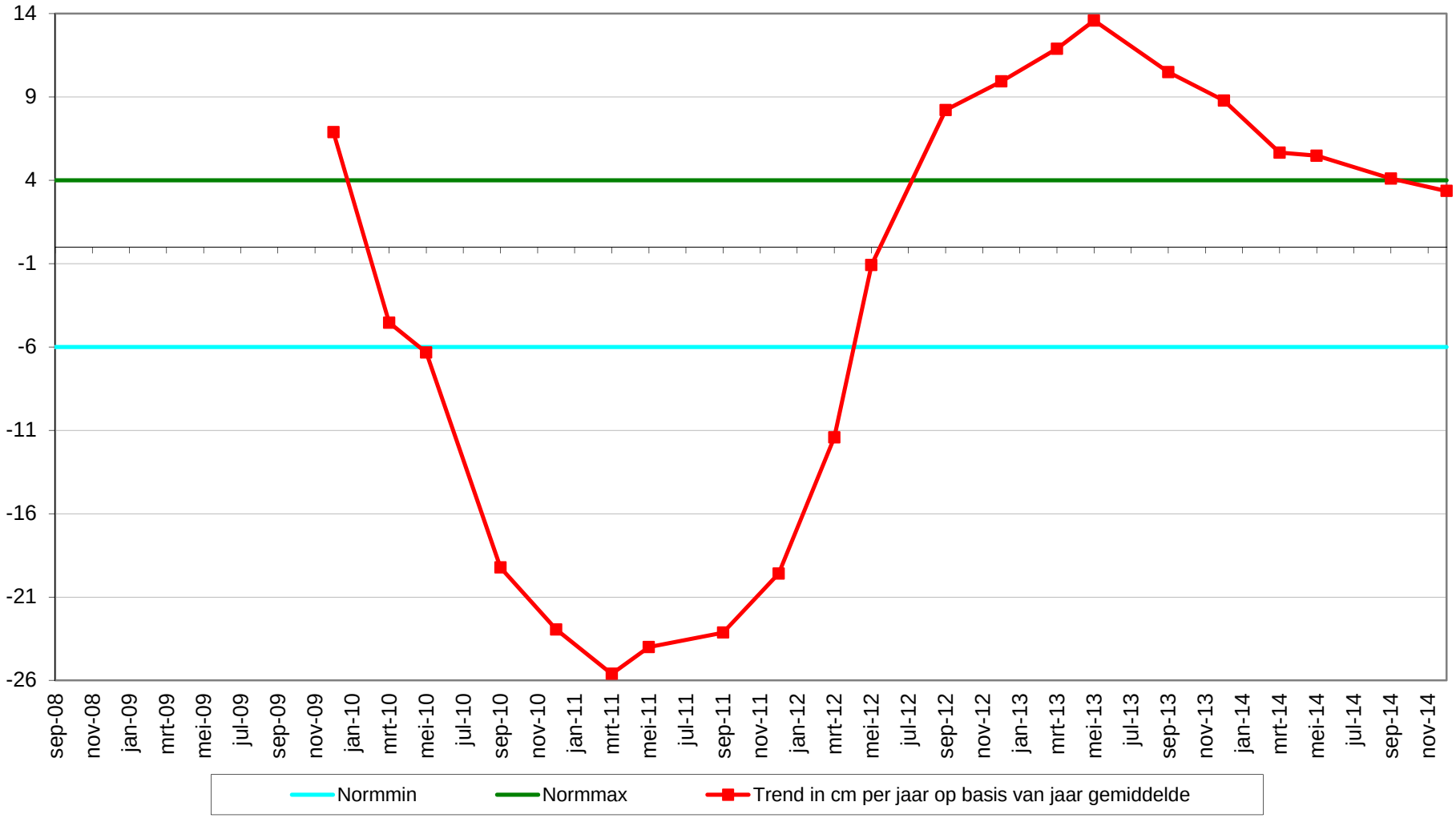




Hoogteontwikkeling 'Rug van Baarland, 807'



Trend sedimentatie erosie 'Rug van Baarland, 807'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 330°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 330°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Rijk

Hoek: 330°

Datum: 21-3-2014



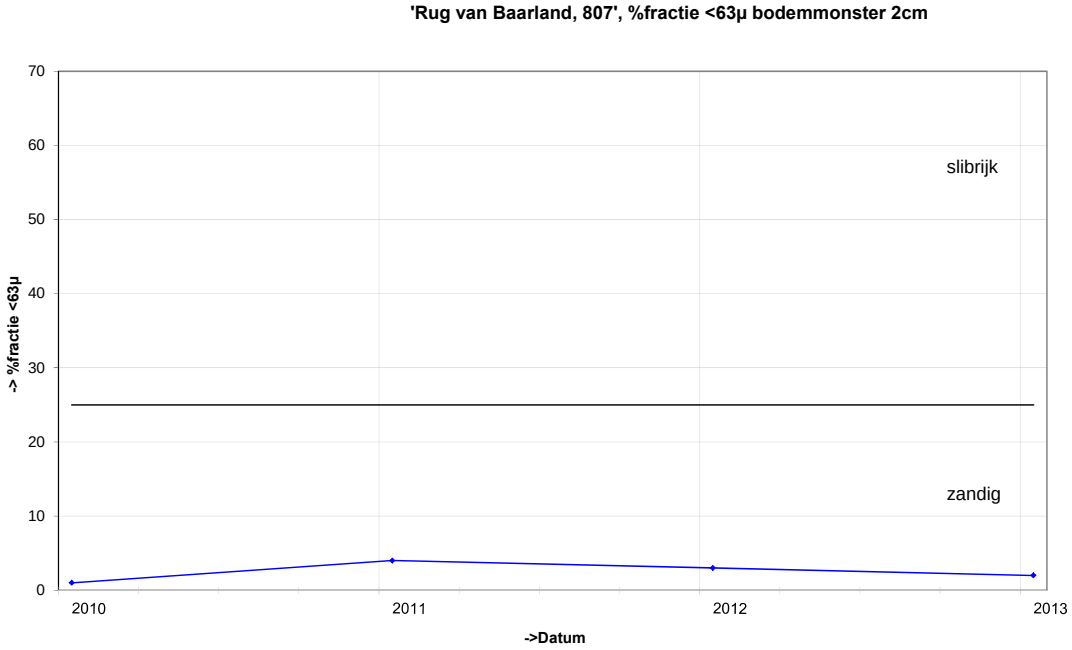
Geomorfologische eenheid: P1a1

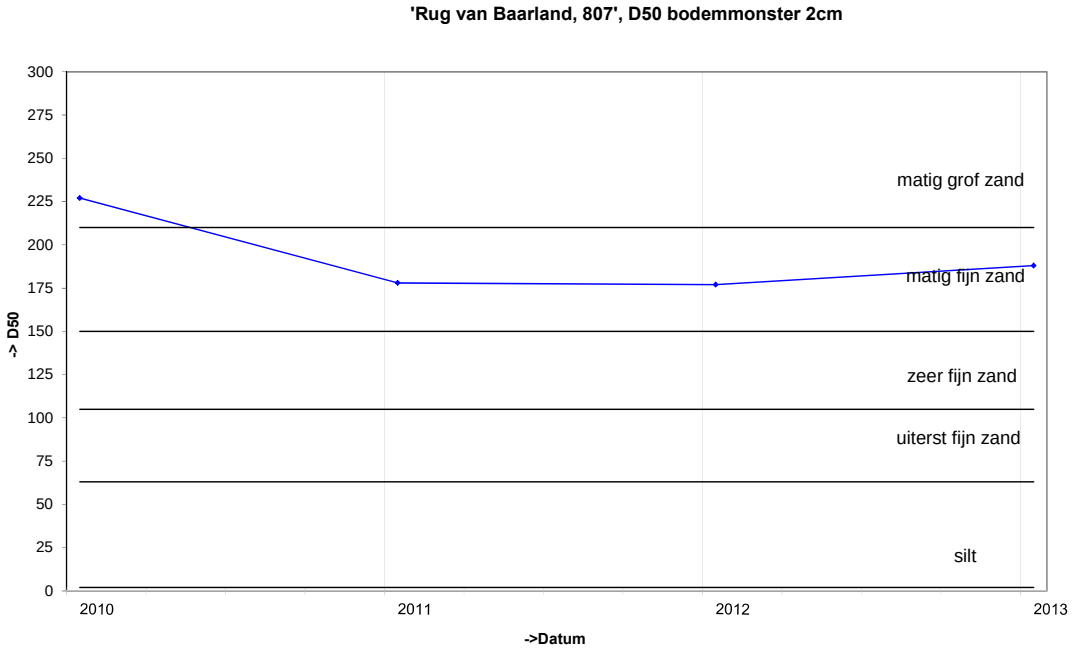
Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Opmerking:
nonnetjes

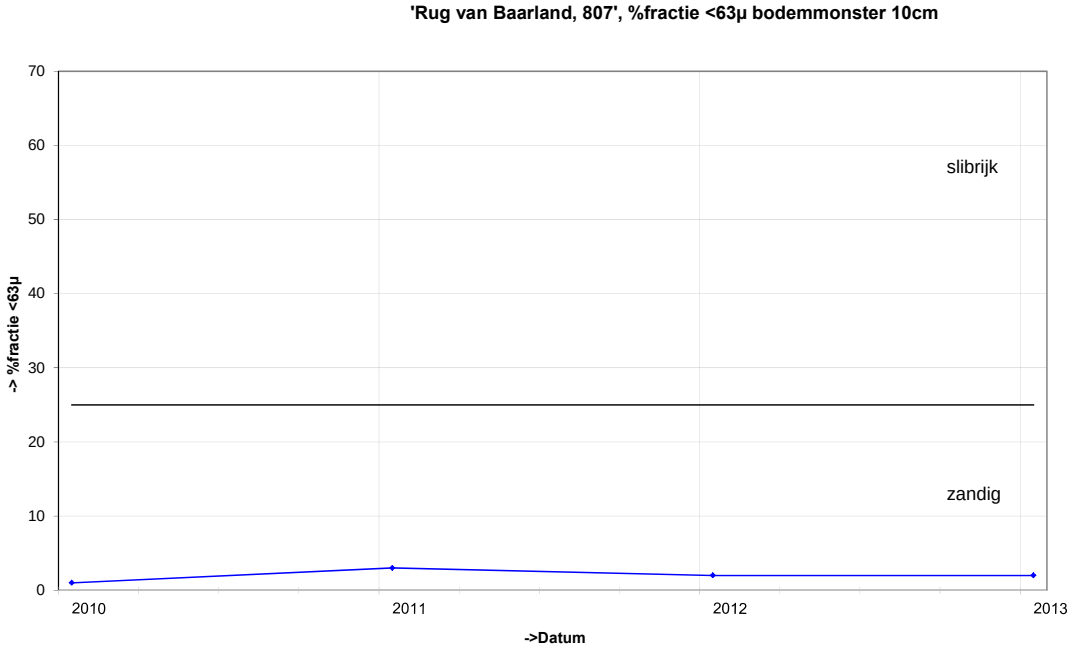
Hoek: 330°

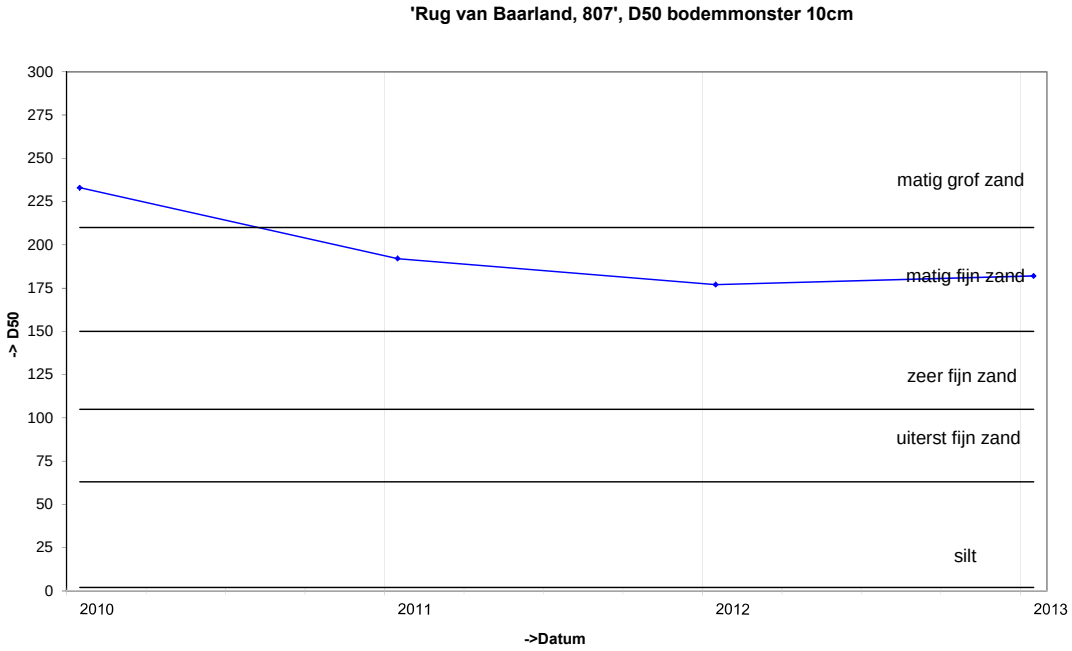
Grafieken sedimentatie 2cm



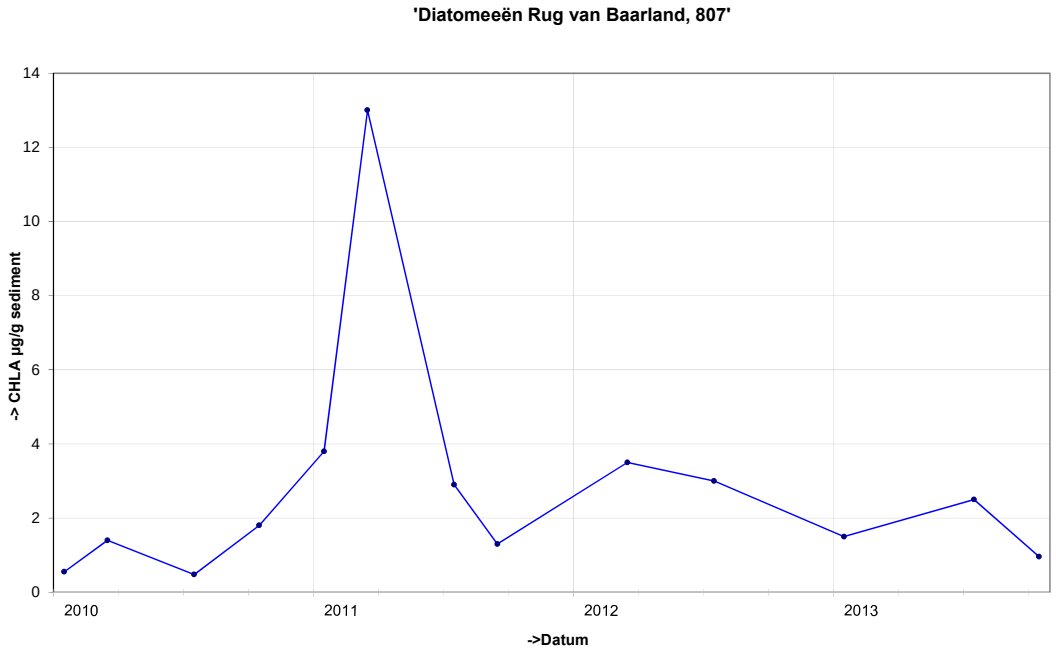


Grafieken sedimentatie 10cm





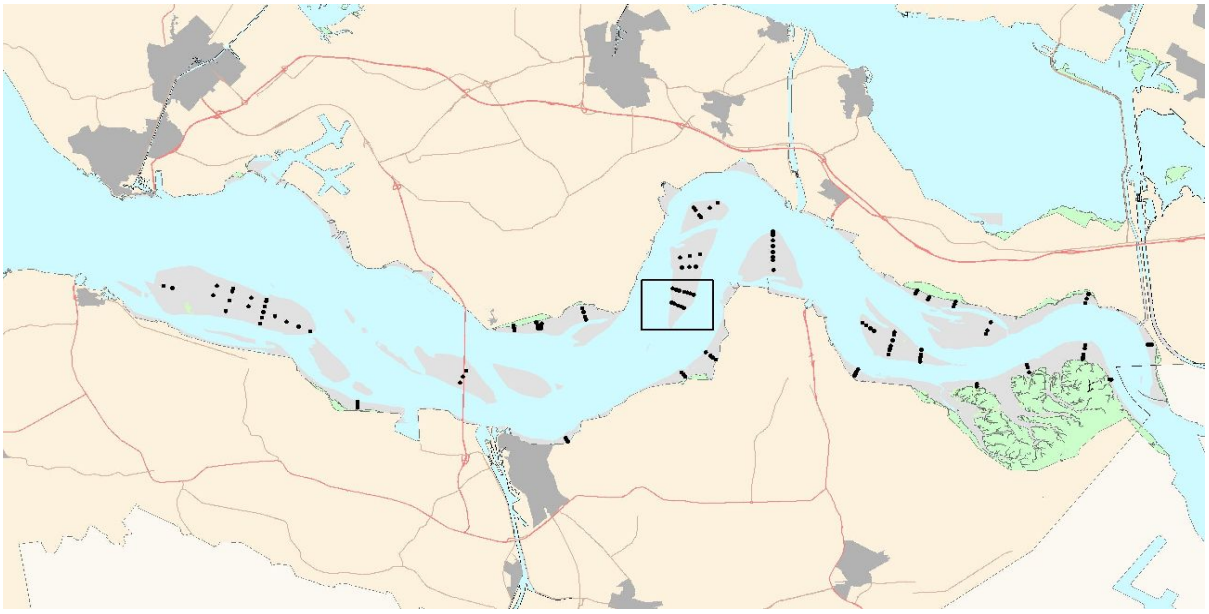
Grafieken Diatomeeën

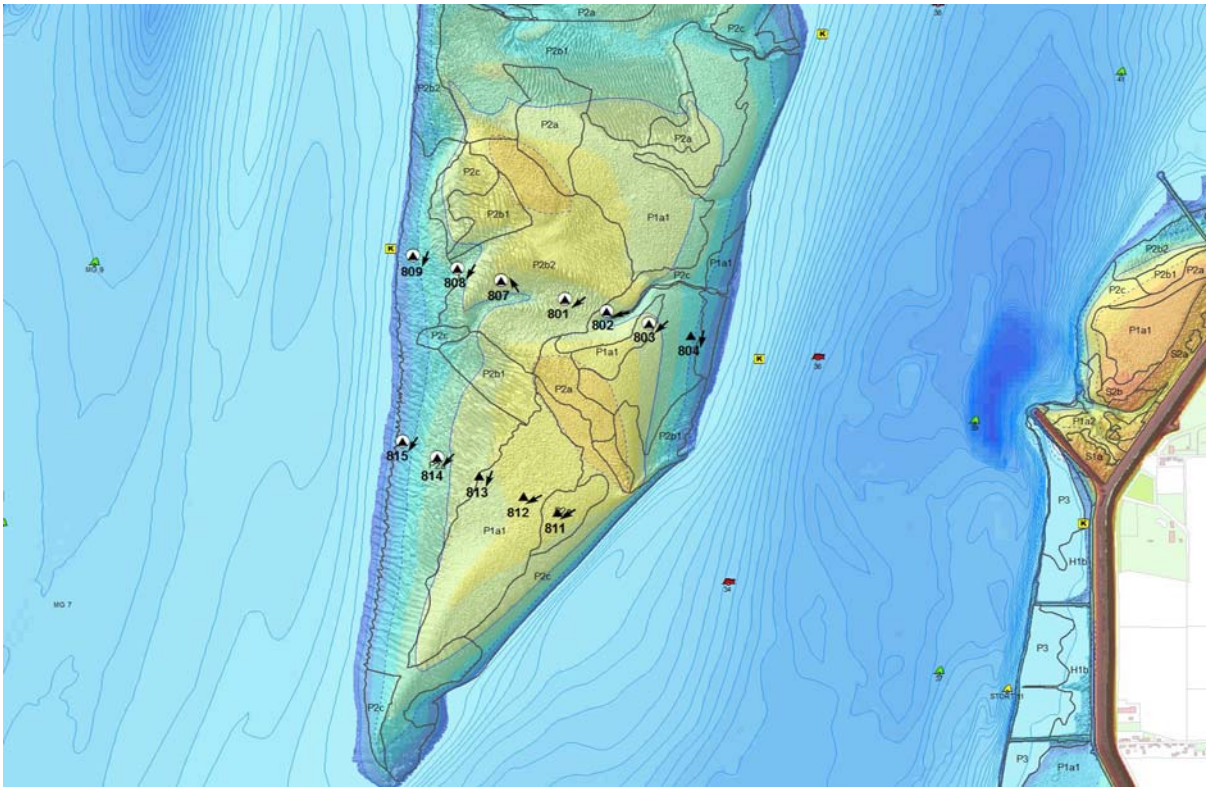


Locatie: Rug van Baarland
Puntnummer: 808
Code: RUGVBLD8

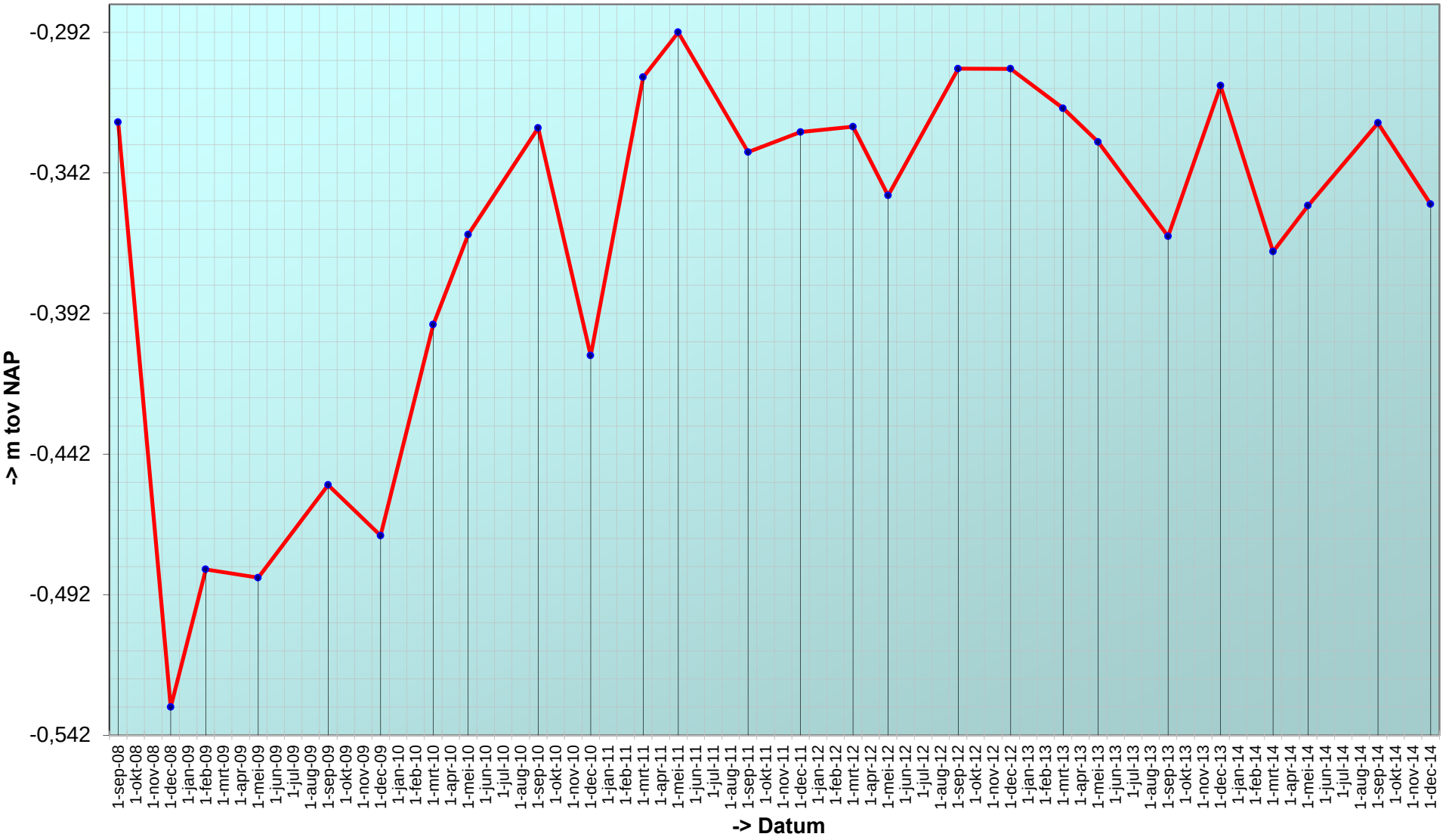
Bemonstering: SE-BESCHR-DIAT

XY (RD) 53875,501, 380492,217

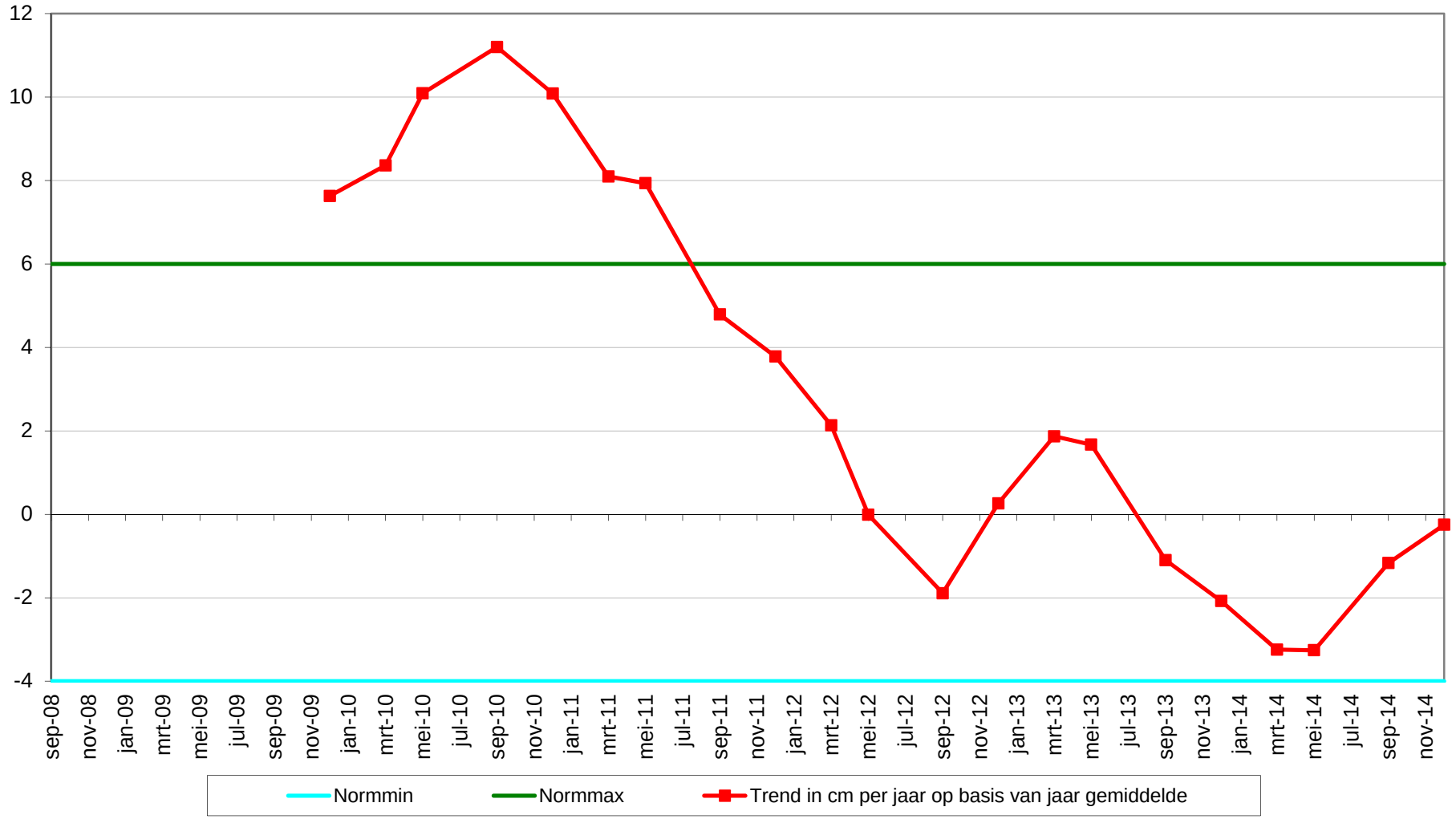




Hoogteontwikkeling 'Rug van Baarland, 808'



Trend sedimentatie erosie 'Rug van Baarland, 808'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 210°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Hoek: 210°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Hoek: 210°

Datum: 21-3-2014



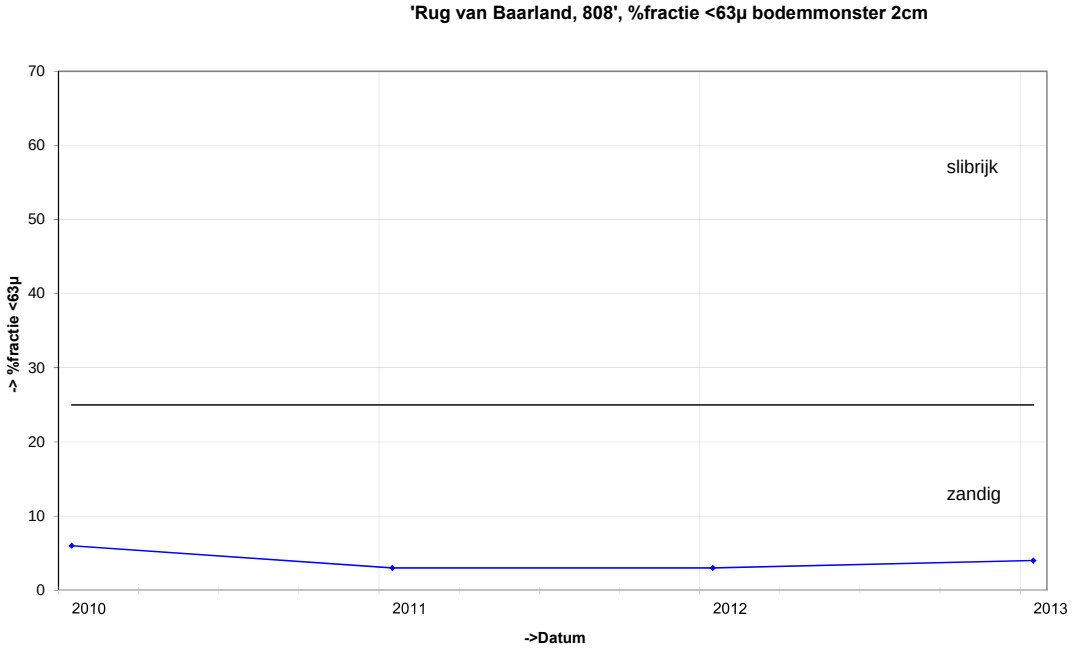
Geomorfologische eenheid: P1a1

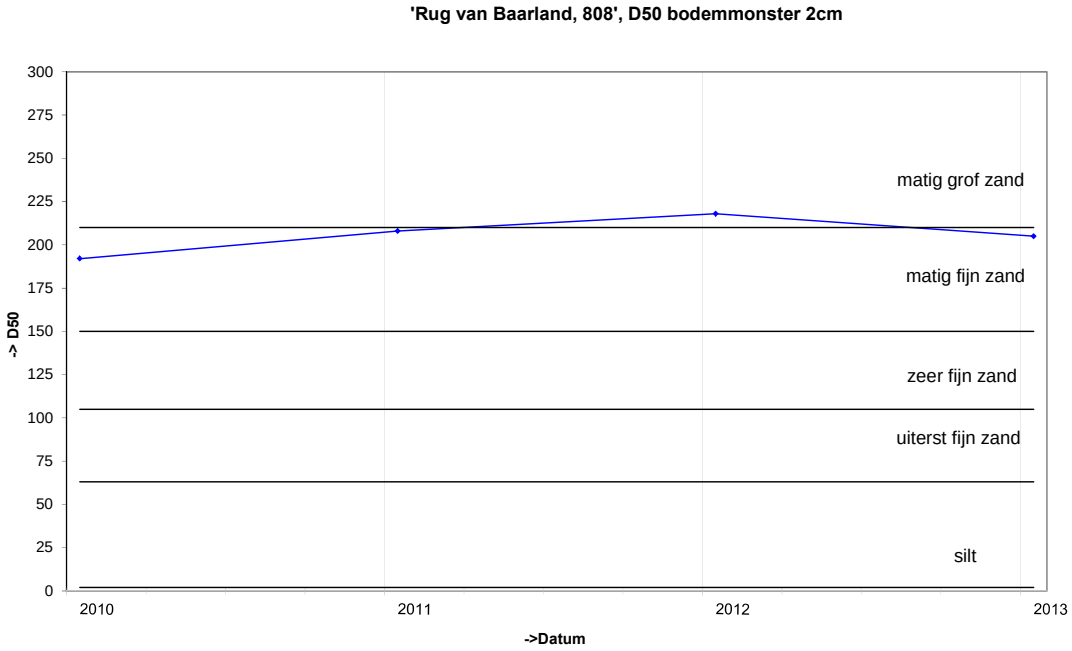
Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Opmerking:
veel nonnetjes

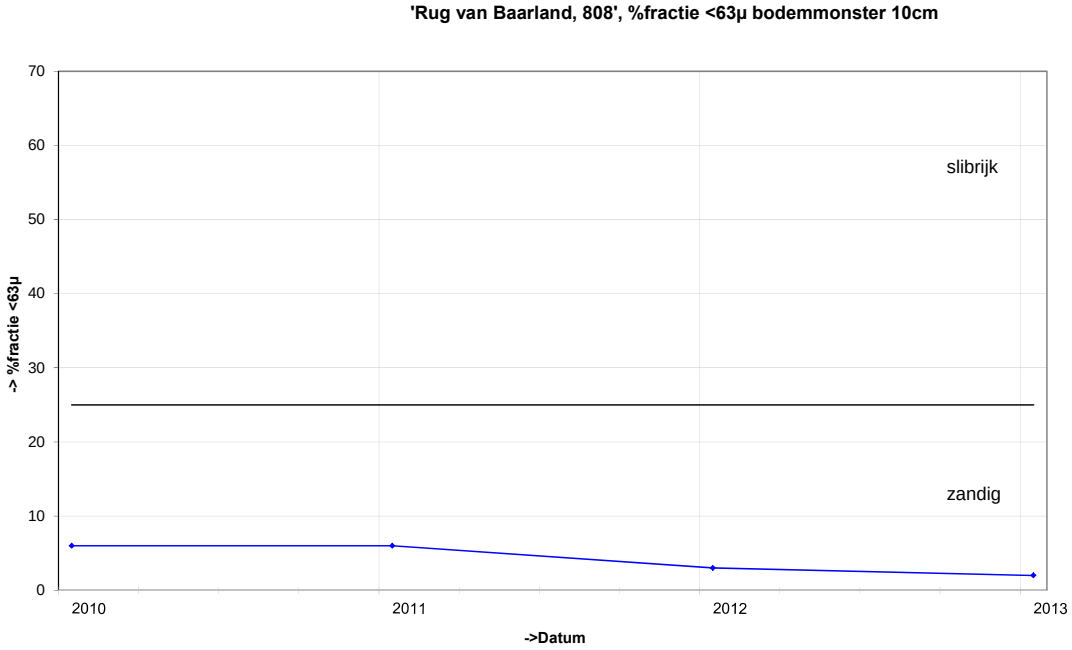
Hoek: 210°

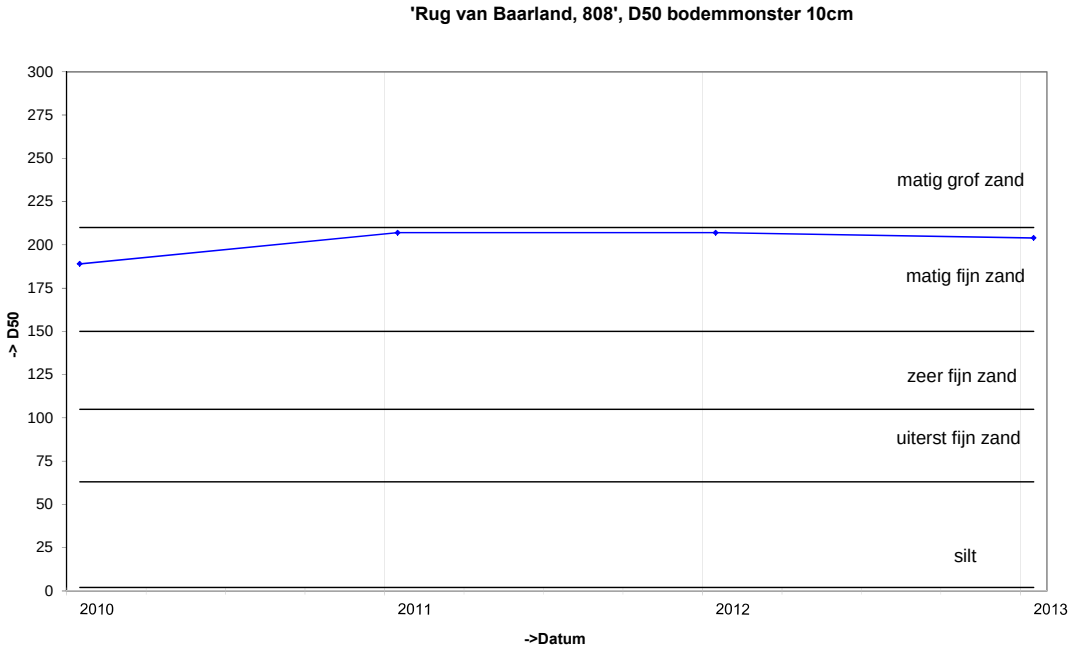
Grafieken sedimentatie 2cm



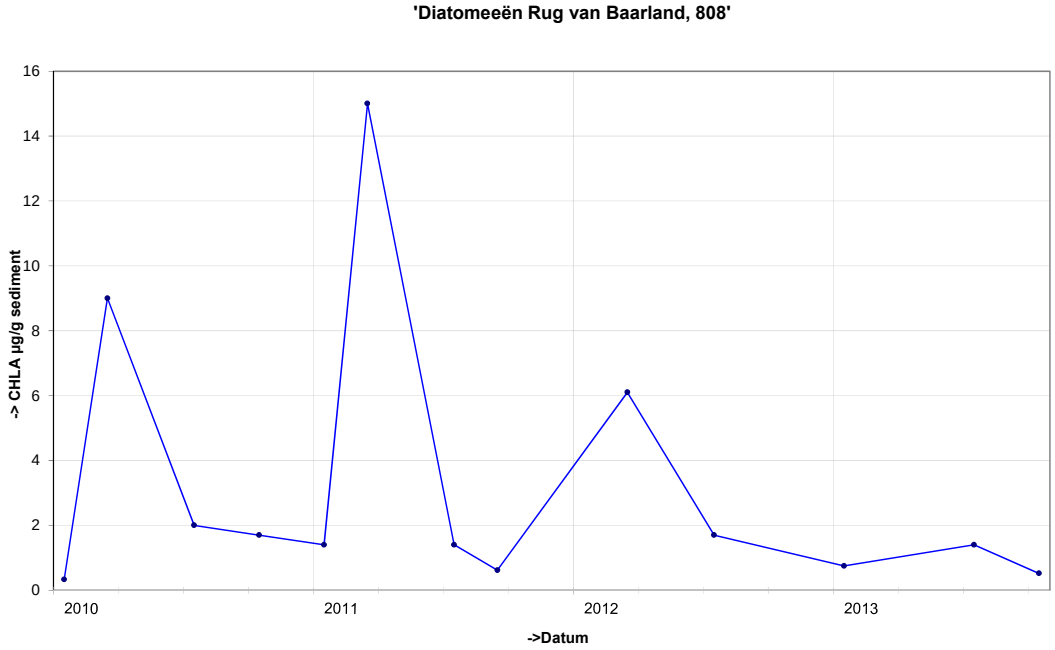


Grafieken sedimentatie 10cm





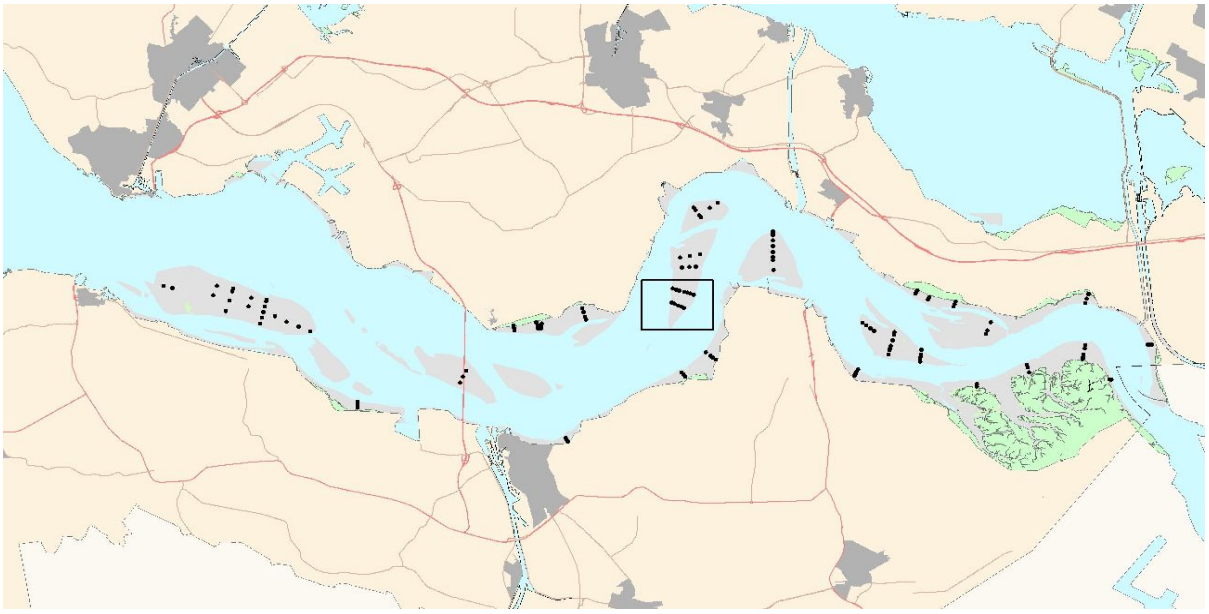
Grafieken Diatomeeën

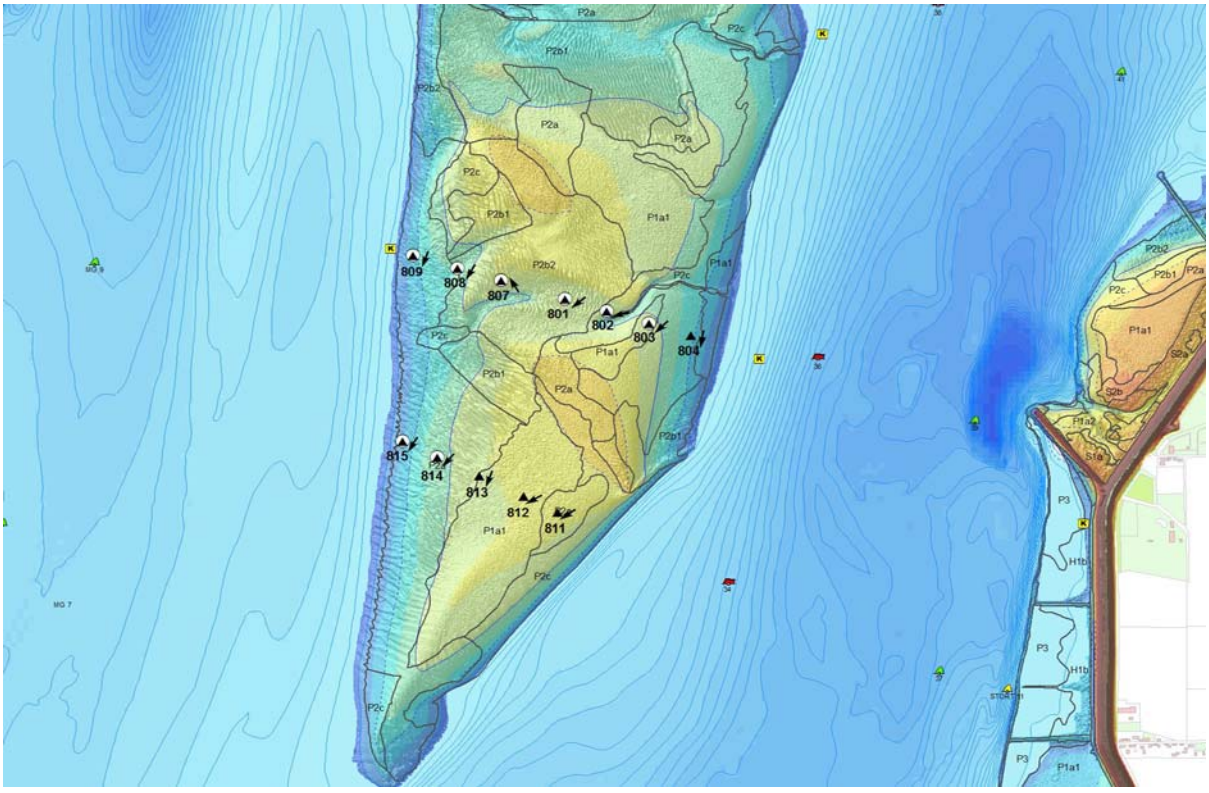


Locatie: Rug van Baarland
Puntnummer: 809
Code: RUGVBLD9

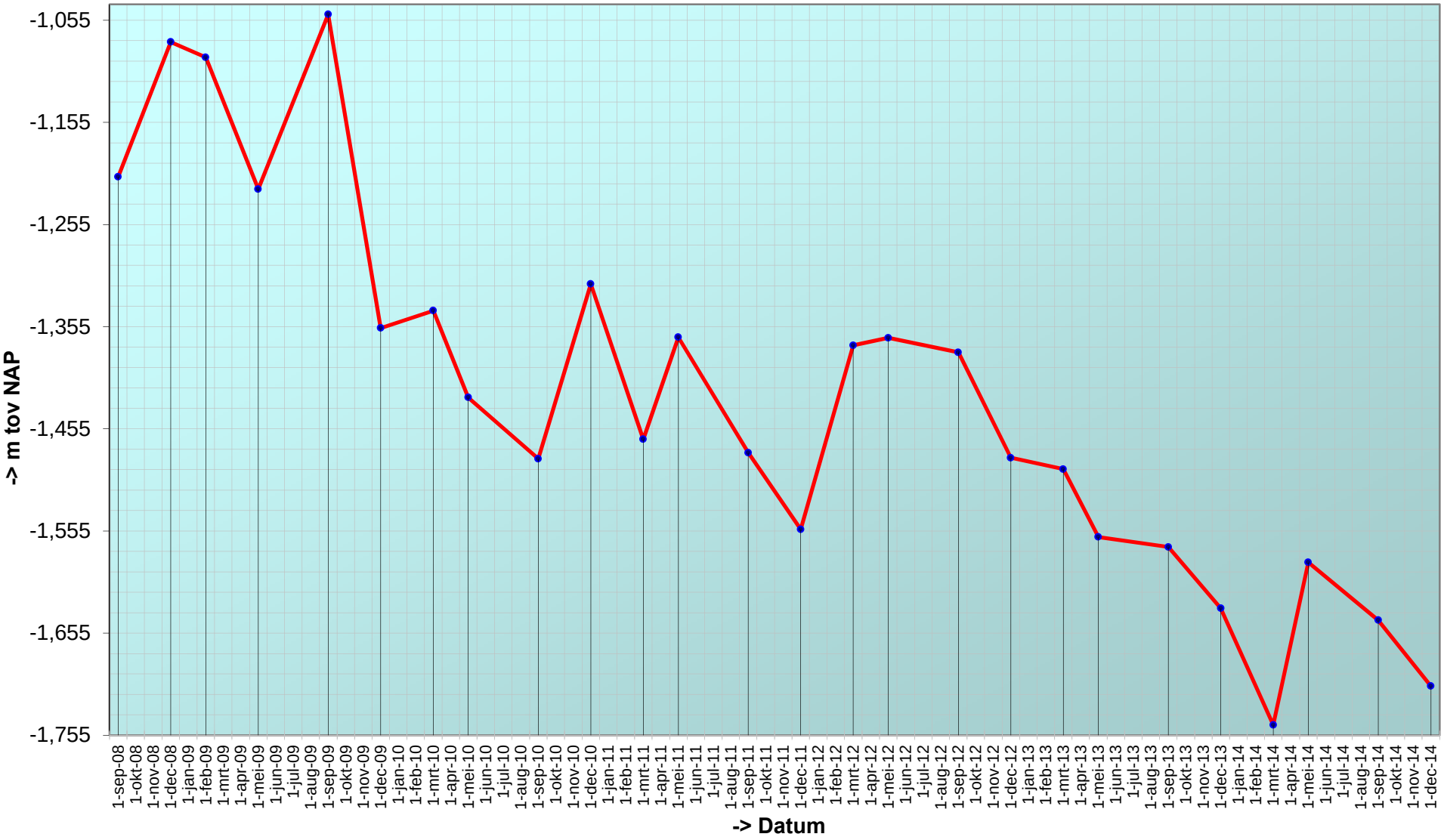
Bemonstering: SE-BESCHR-DIAT

XY (RD) 53722,658, 380540,109

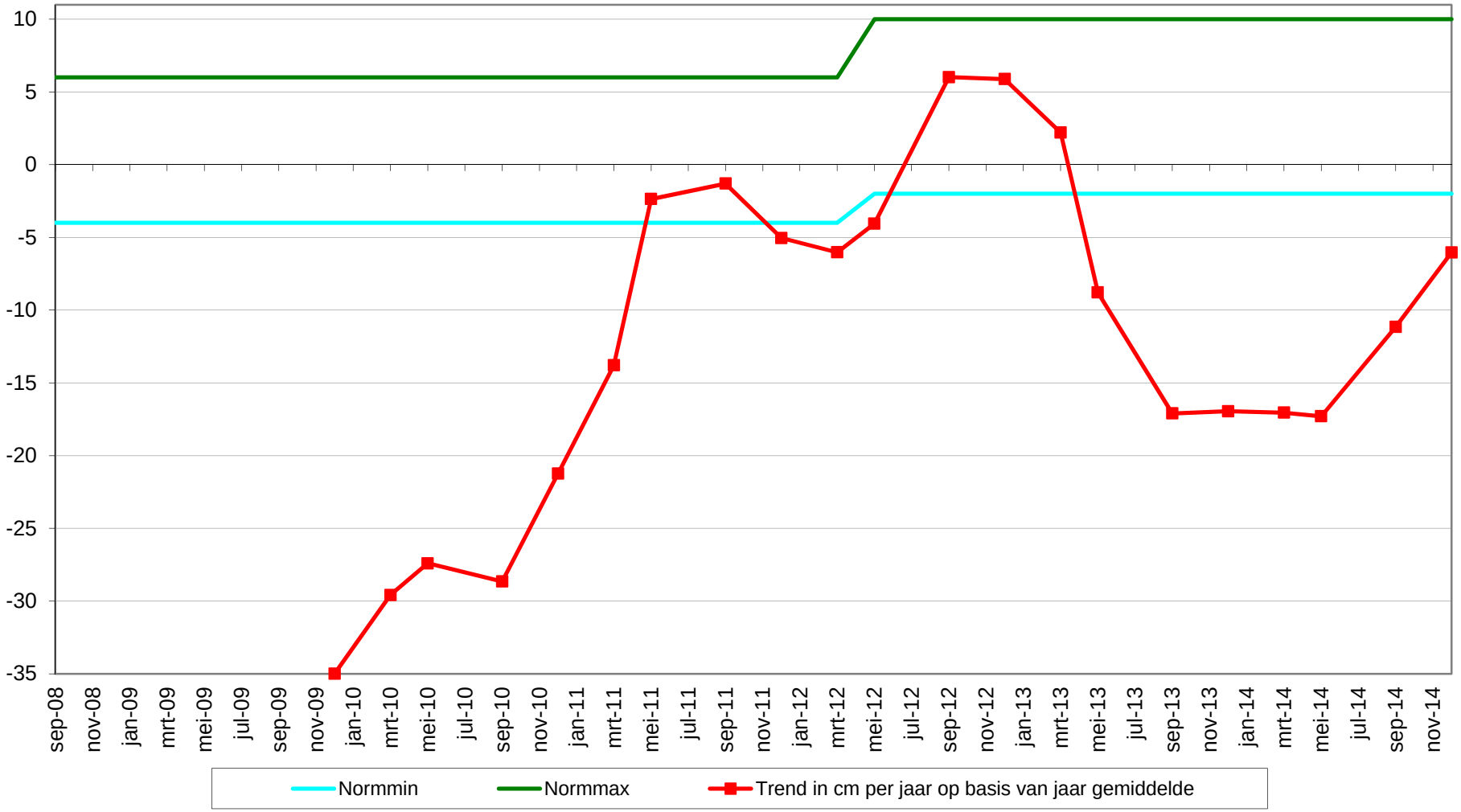




Hoogteontwikkeling 'Rug van Baarland, 809'



Trend sedimentatie erosie 'Rug van Baarland, 809'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 200°

Datum: 8-9-2014



Geomorfologische eenheid: P1b

Lutum:	2-5
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 200°

Datum: 20-5-2014



Geomorfologische eenheid: P1b

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 200°

Datum: 21-3-2014

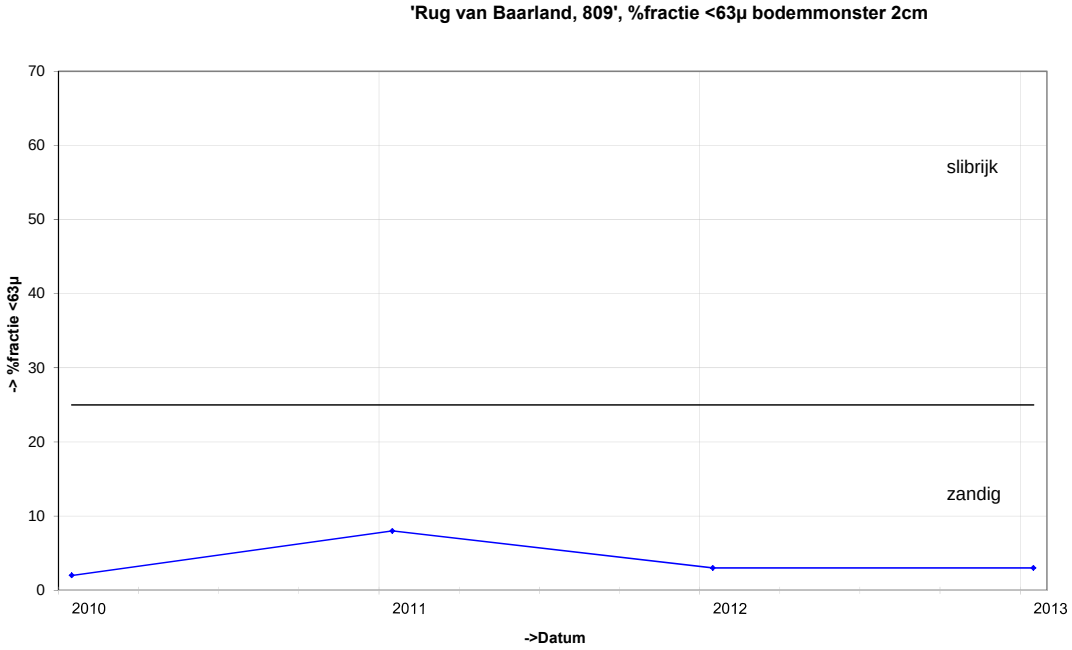


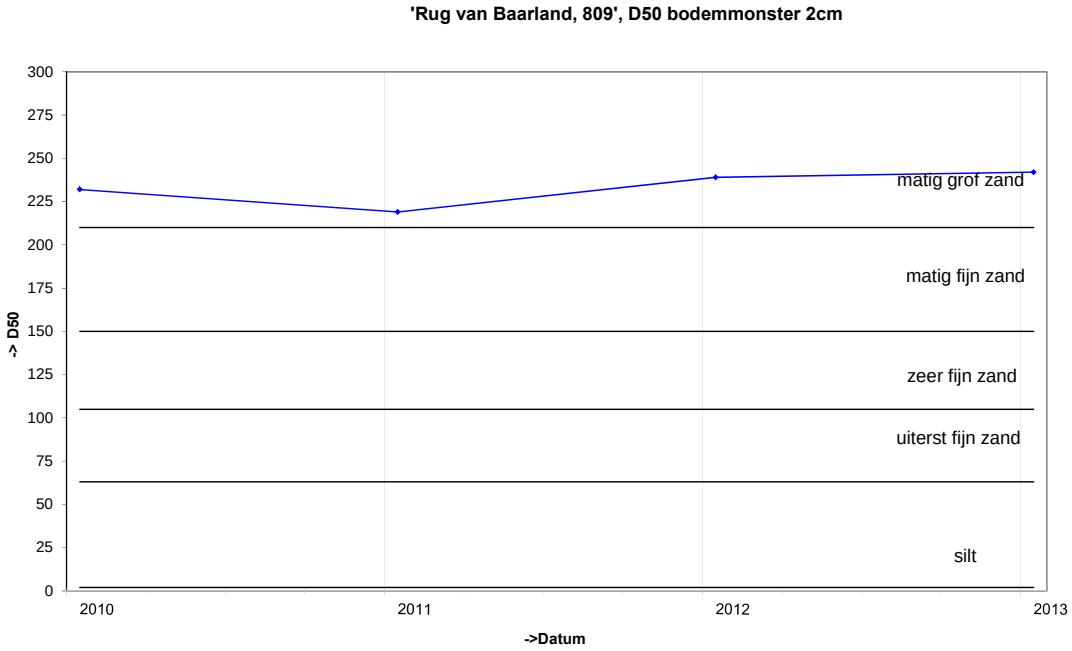
Geomorfologische eenheid: P2a

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

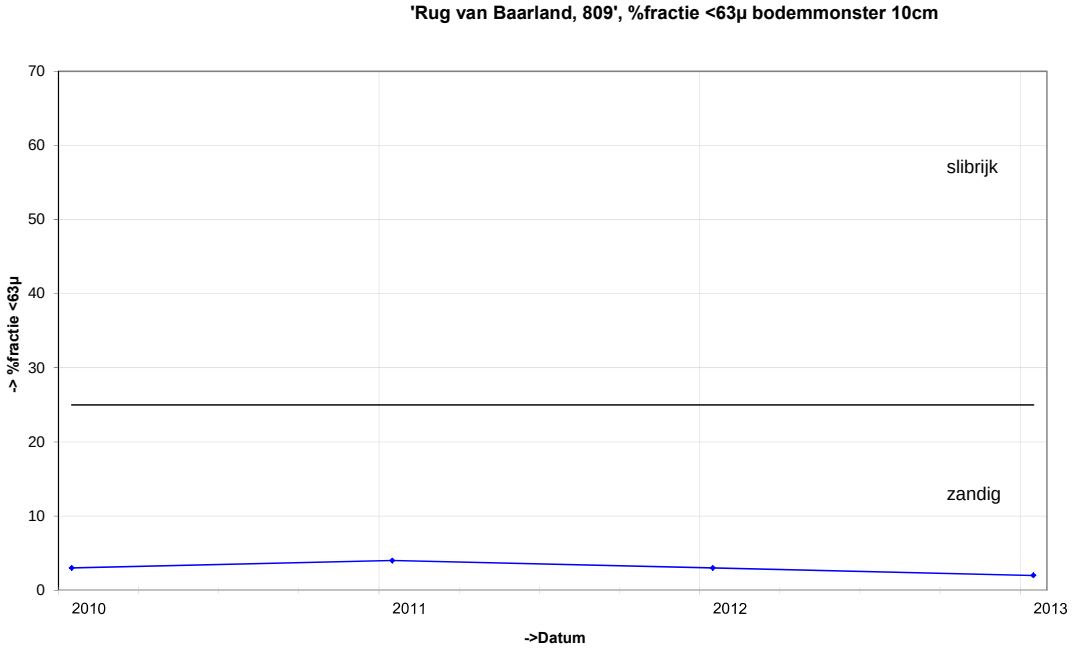
Hoek: 200°

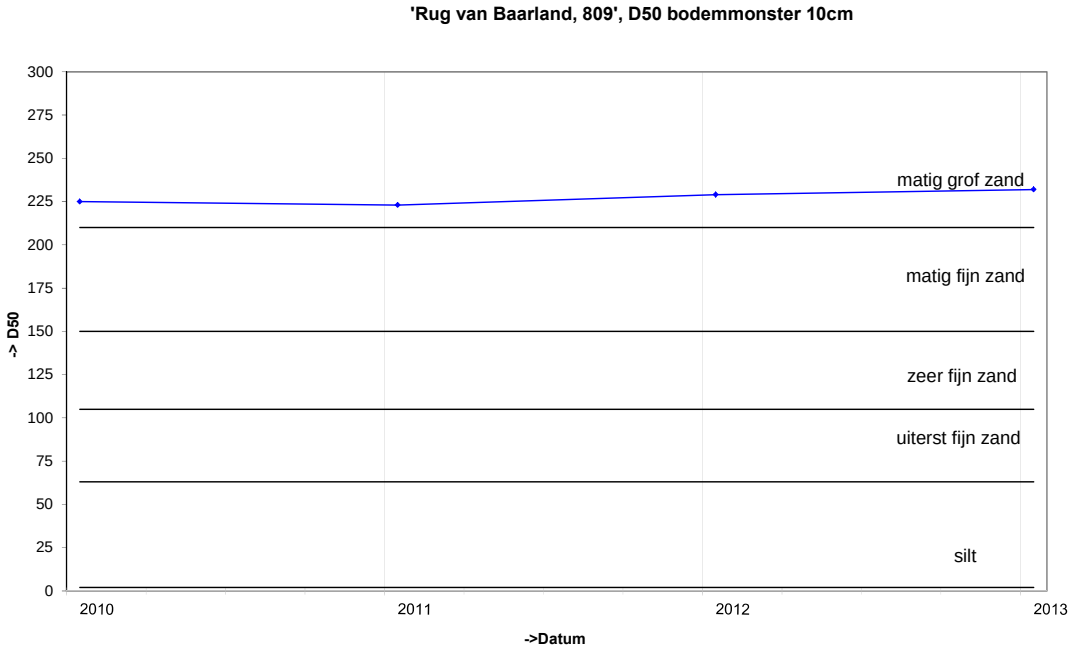
Grafieken sedimentatie 2cm



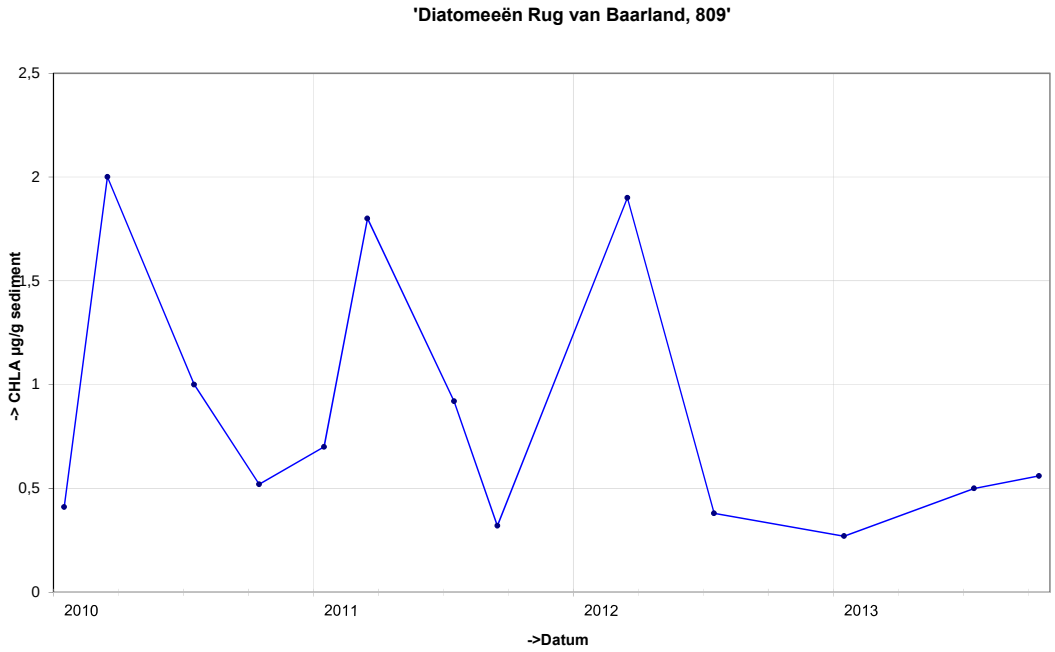


Grafieken sedimentatie 10cm





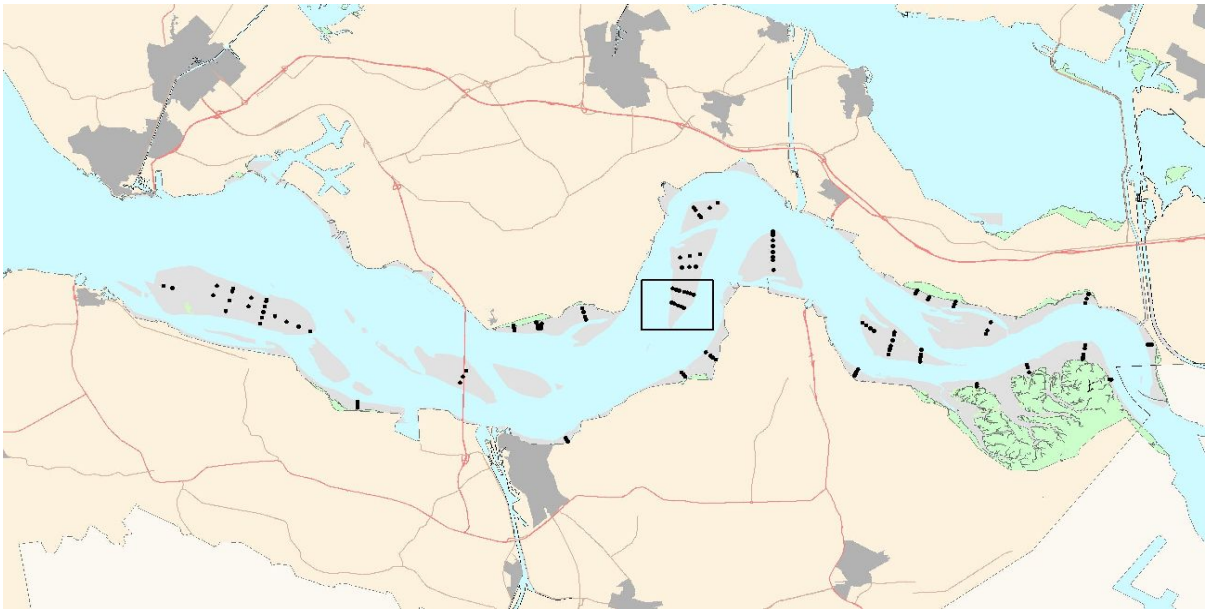
Grafieken Diatomeeën

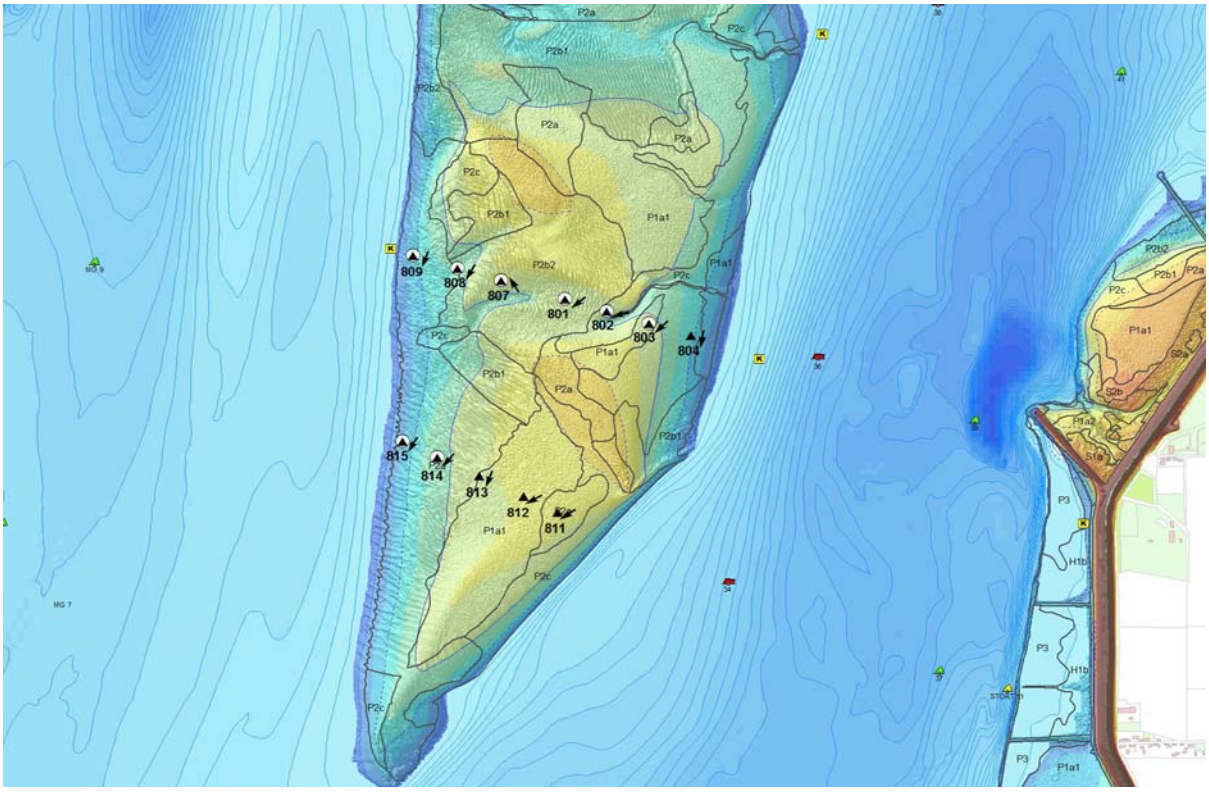


Locatie: Rug van Baarland
Puntnummer: 811
Code:

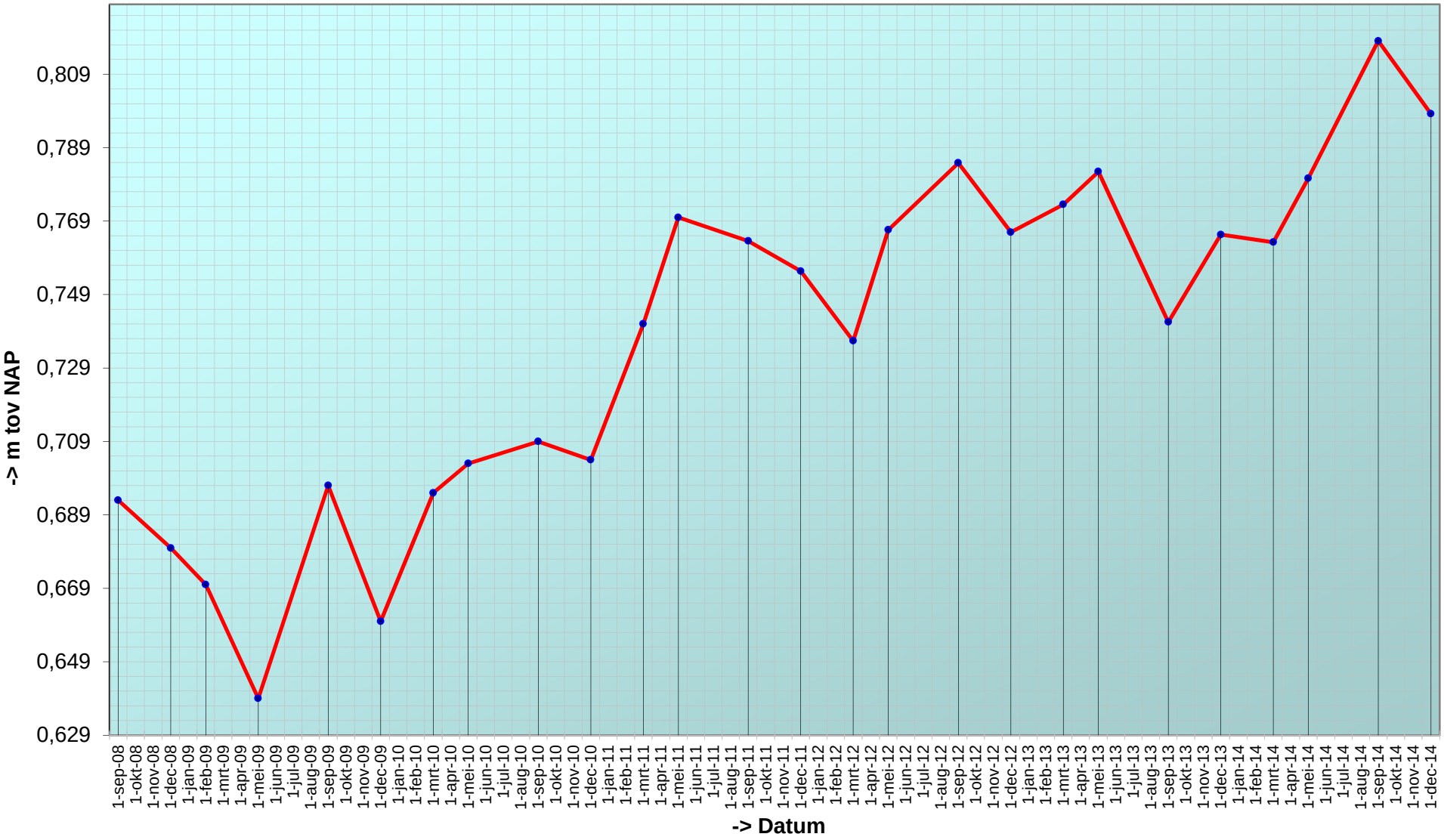
Bemonstering: SE-BESCHR

XY (RD) 54215,984, 379589,622

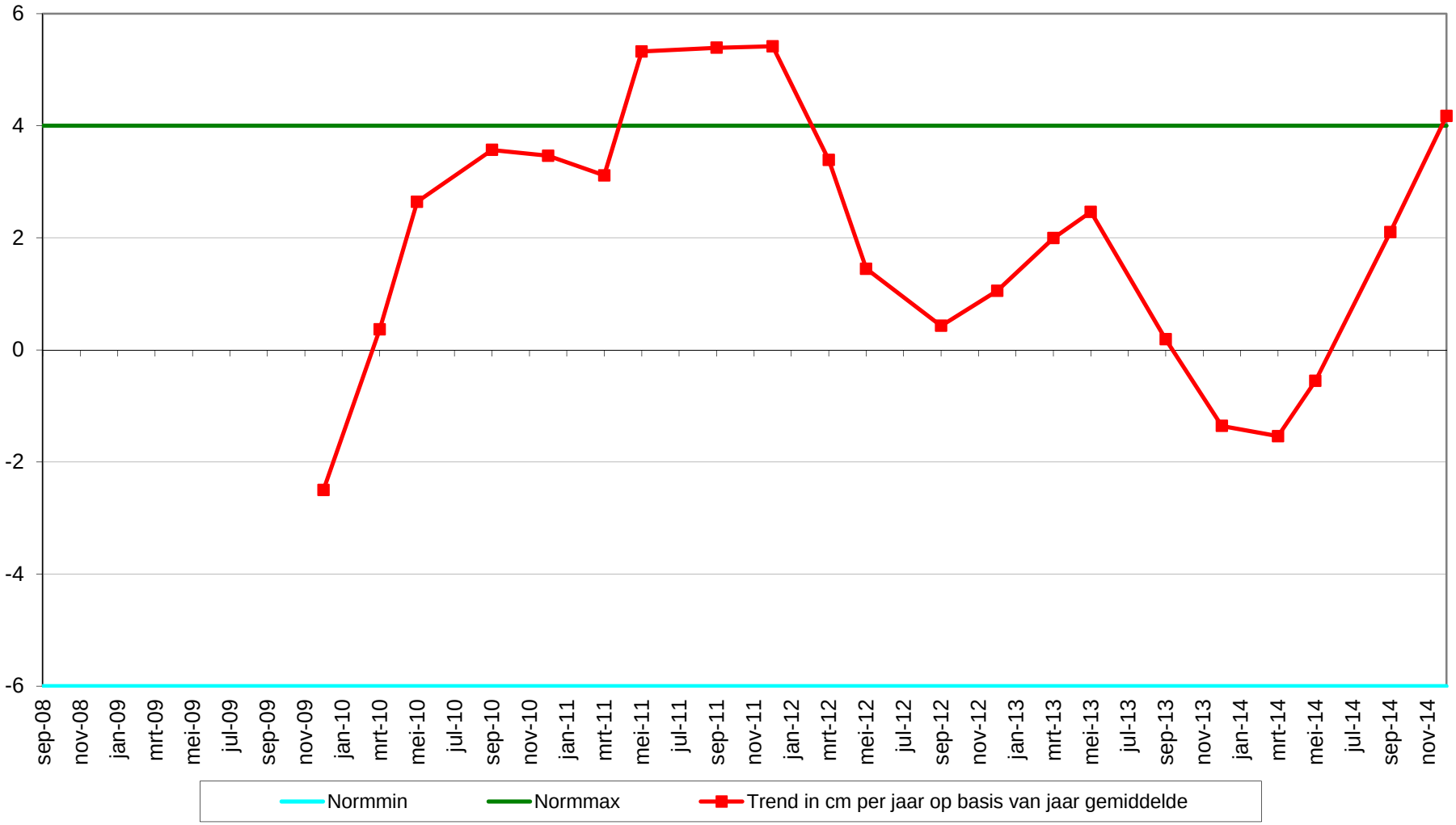




Hoogteontwikkeling 'Rug van Baarland, 811'



Trend sedimentatie erosie 'Rug van Baarland, 811'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 235°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Opmerking:
wel ook pygospio en nonnetje

Hoek: 235°

Datum: 20-5-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Opmerking:
enkele nonnetjes

Hoek: 235°

Datum: 21-3-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

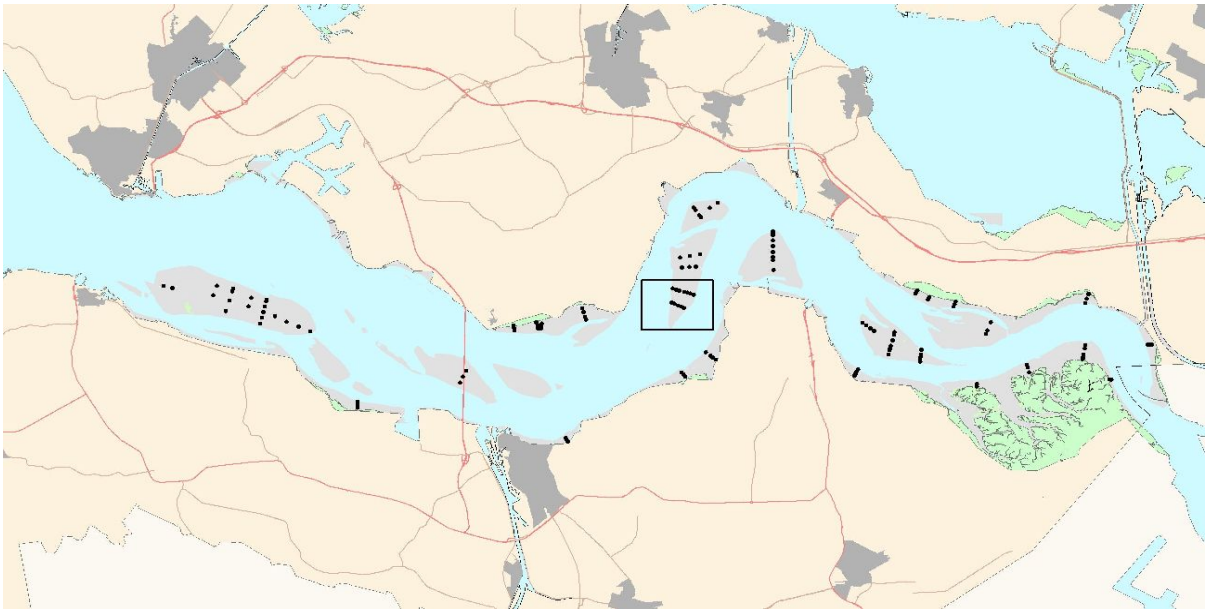
Opmerking:
enkele nonnetjes

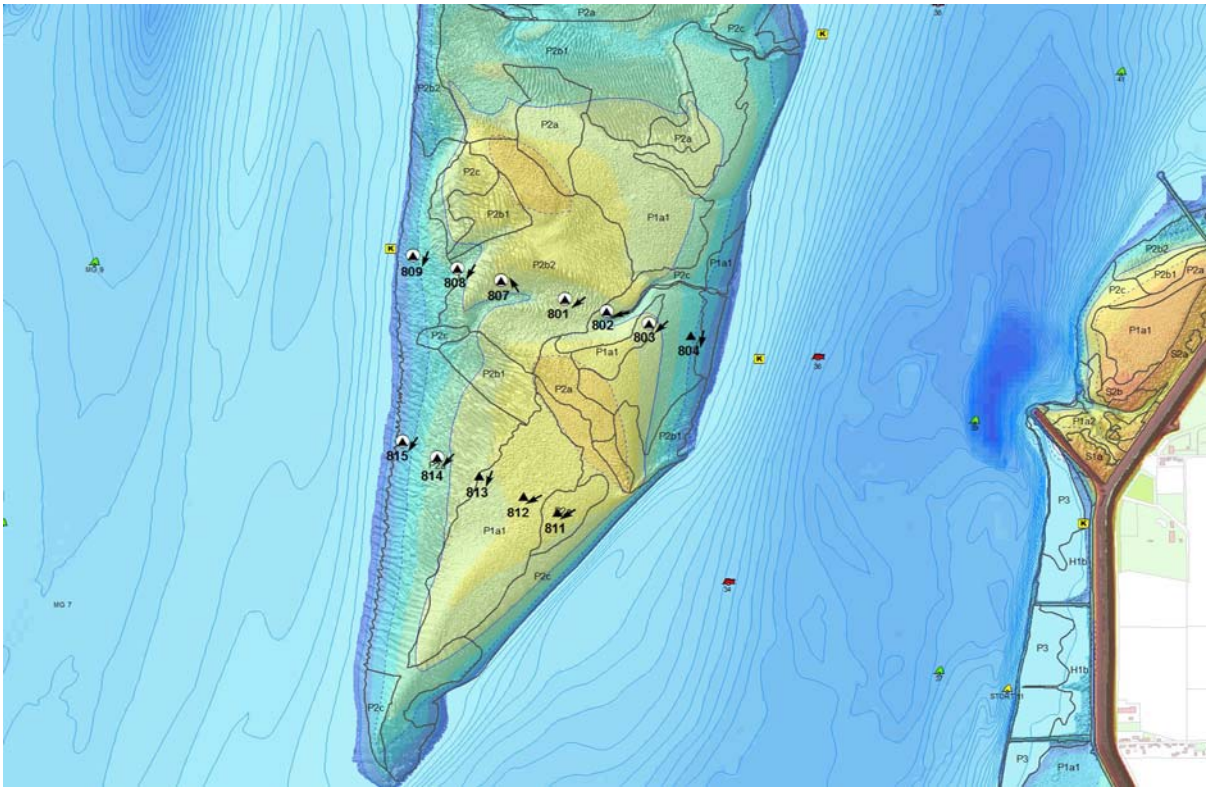
Hoek: 235°

Locatie: Rug van Baarland
Puntnummer: 812
Code:

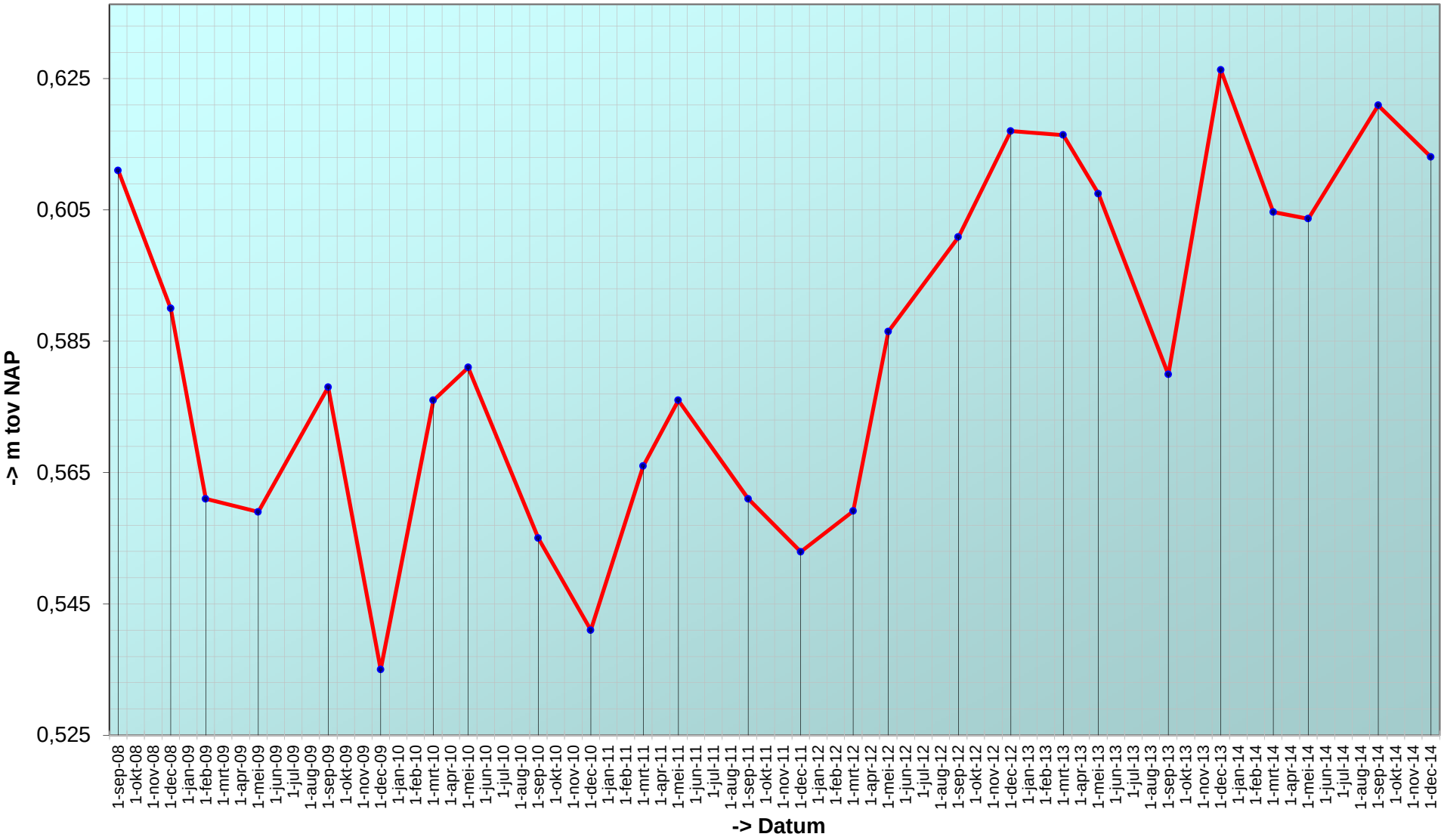
Bemonstering: SE-BESCHR

XY (RD) 54099,438, 379647,502

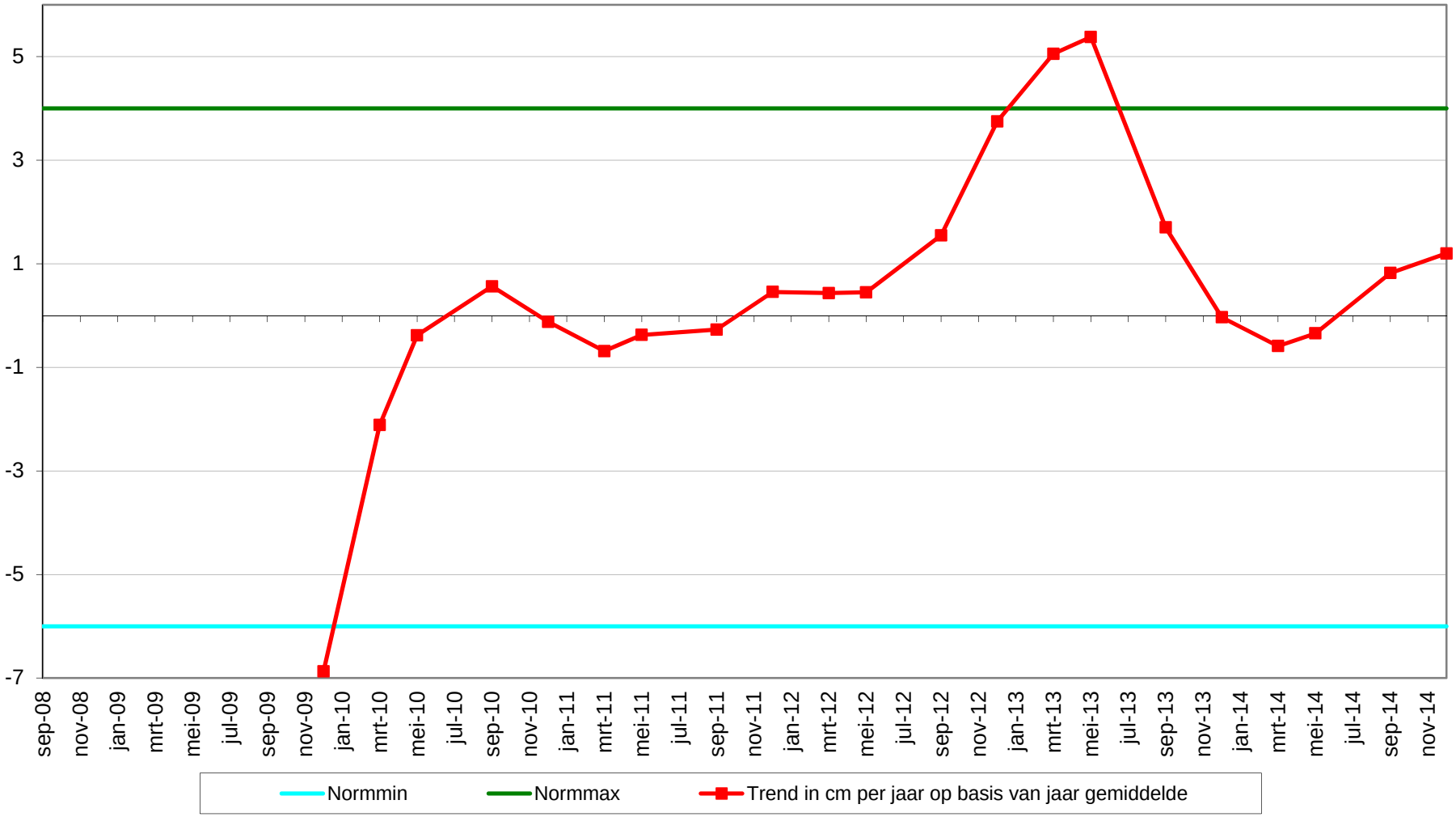




Hoogteontwikkeling 'Rug van Baarland, 812'



Trend sedimentatie erosie 'Rug van Baarland, 812'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Gemiddeld
Bodemleven	Gemiddeld

Hoek: 240°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Gemiddeld
Bodemleven	Gemiddeld

Hoek: 240°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 240°

Datum: 21-3-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

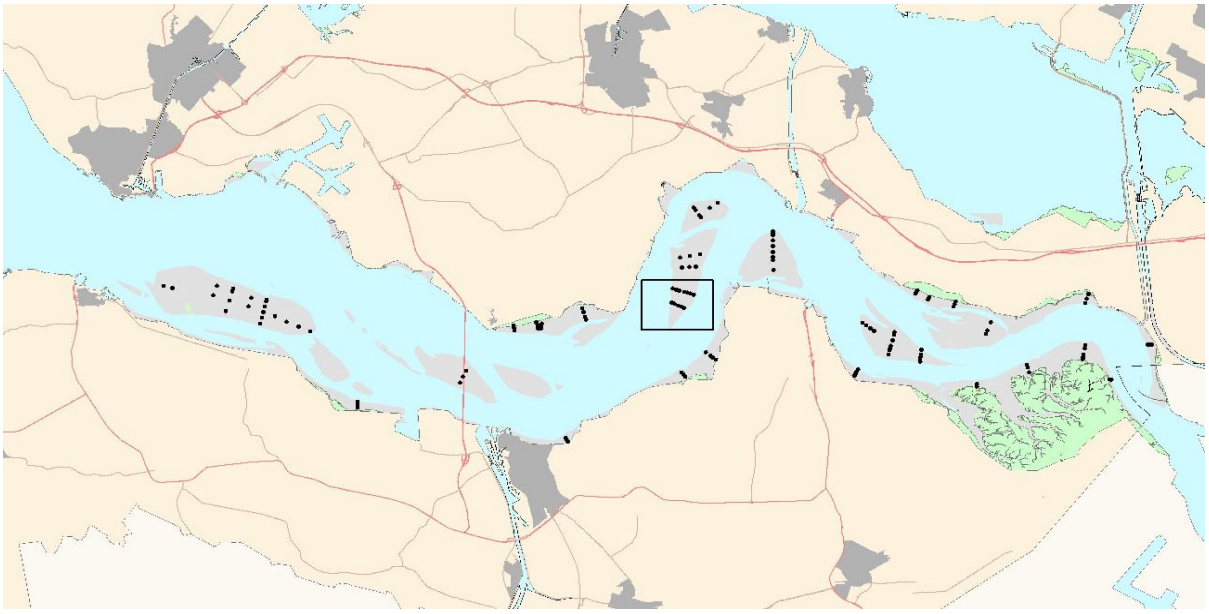
Opmerking:
veel nonnetjes

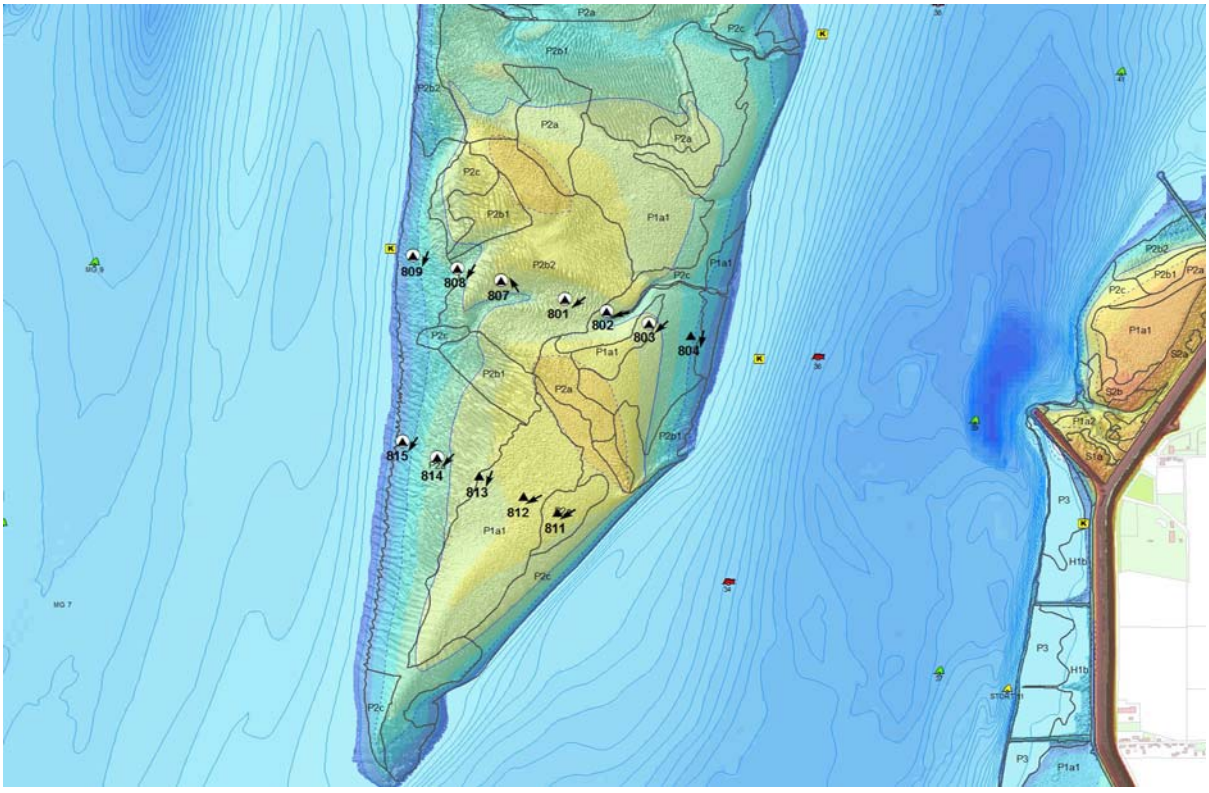
Hoek: 240°

Locatie: Rug van Baarland
Puntnummer: 813
Code:

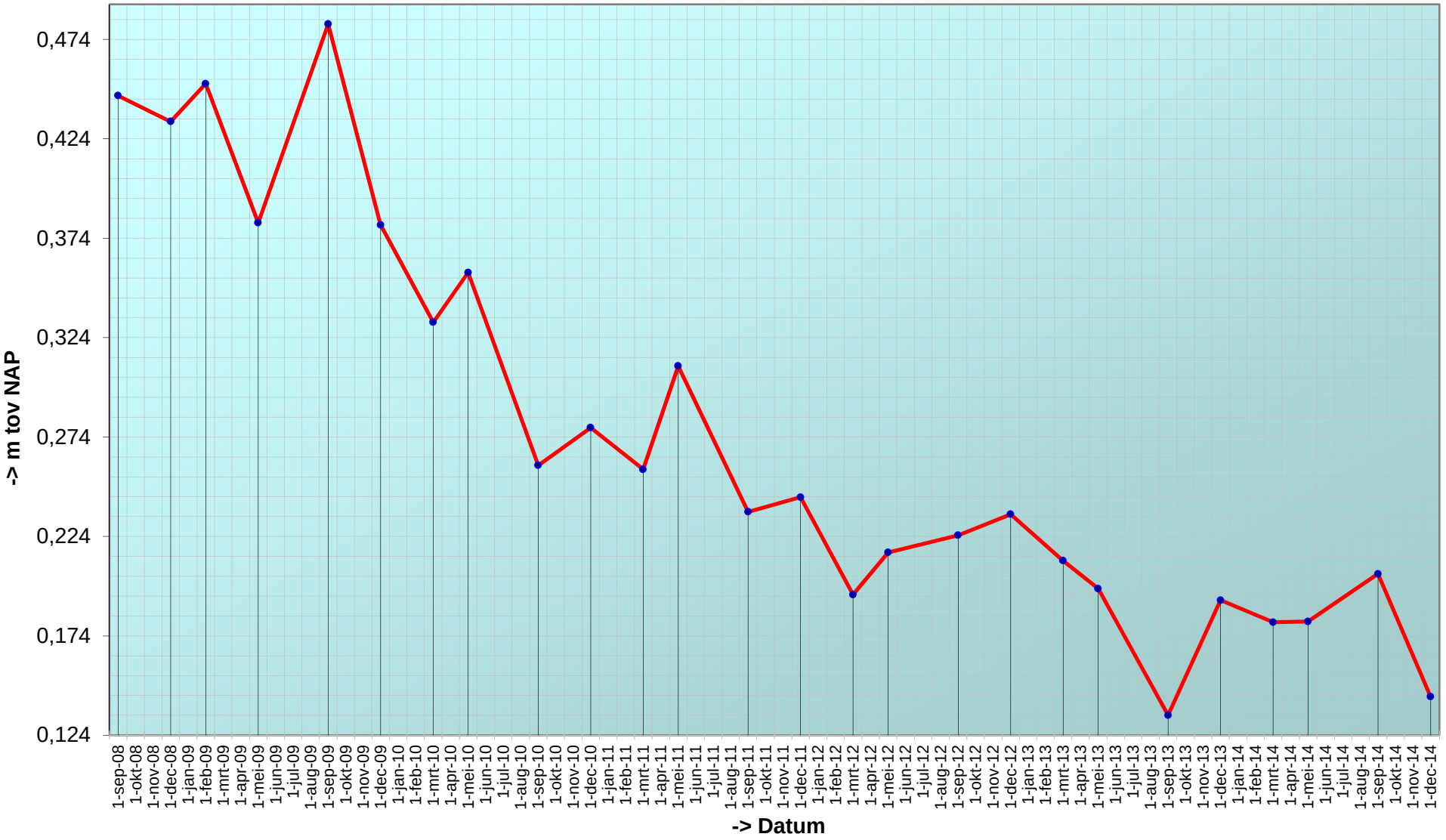
Bemonstering: SE-BESCHR

XY (RD) 53947,675, 379722,497

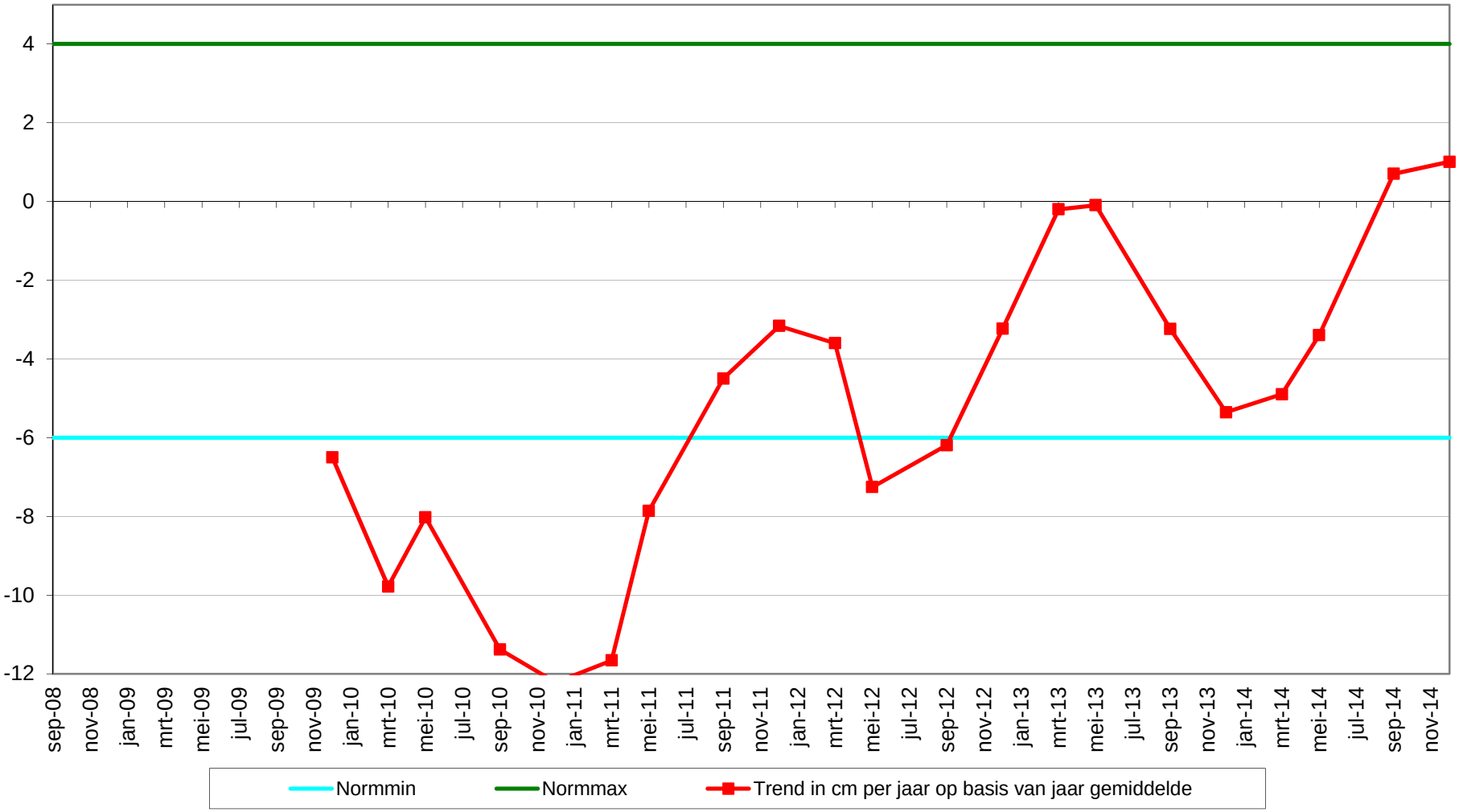




Hoogteontwikkeling 'Rug van Baarland, 813'



Trend sedimentatie erosie 'Rug van Baarland, 813'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1b

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Gemiddeld
Bodemleven	Gemiddeld

Hoek: 200°

Datum: 8-9-2014



Geomorfologische eenheid: P1b

Lutum:	2-5
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 200°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 200°

Datum: 21-3-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

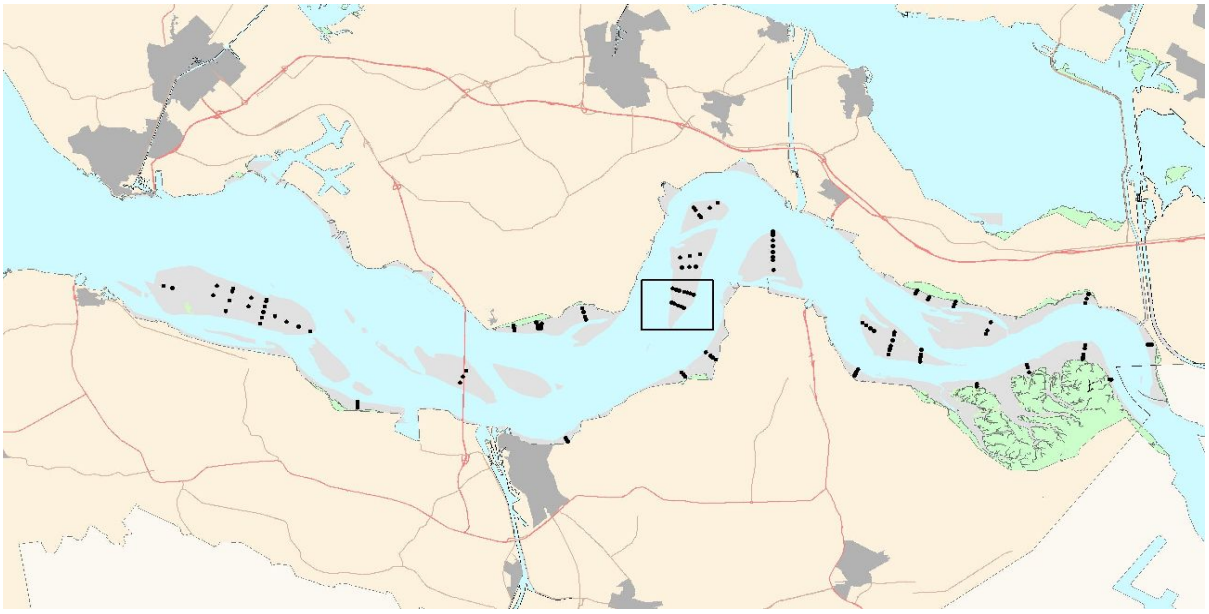
Opmerking:
veel nonnetje

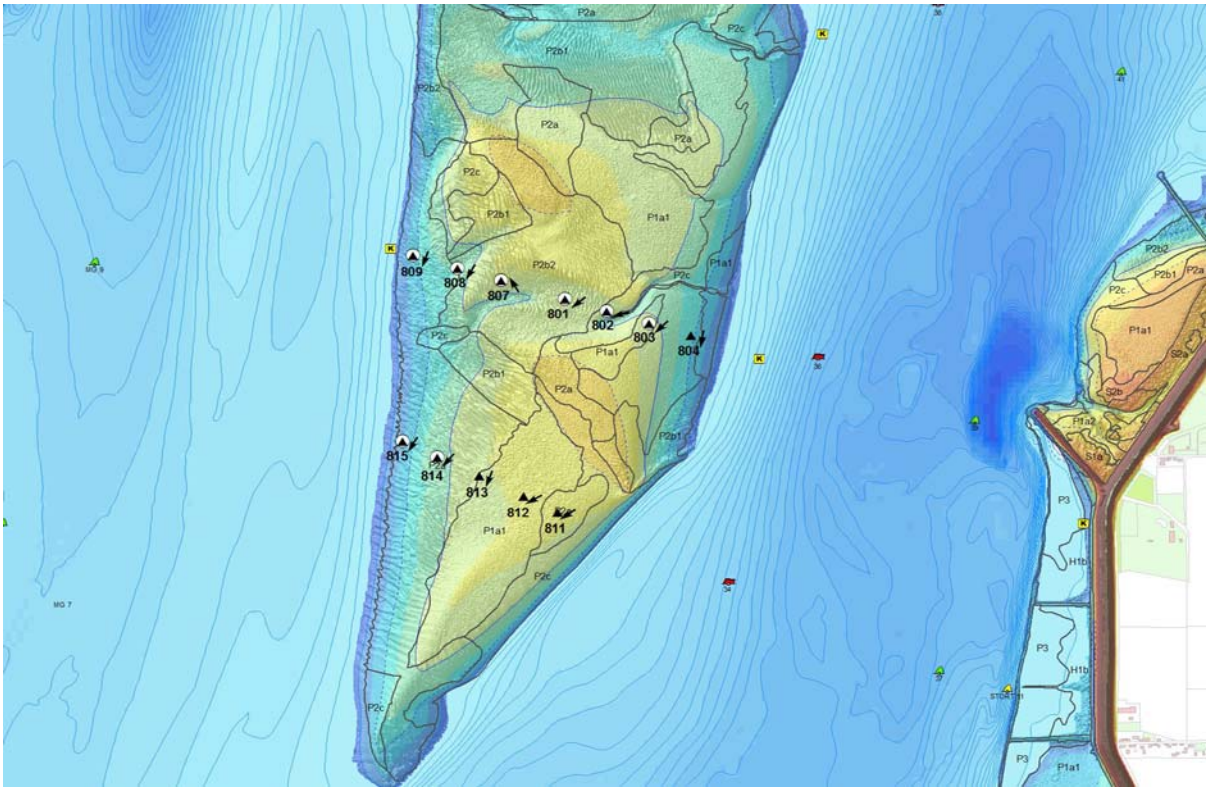
Hoek: 200°

Locatie: Rug van Baarland
Puntnummer: 814
Code: RUGVBLD14

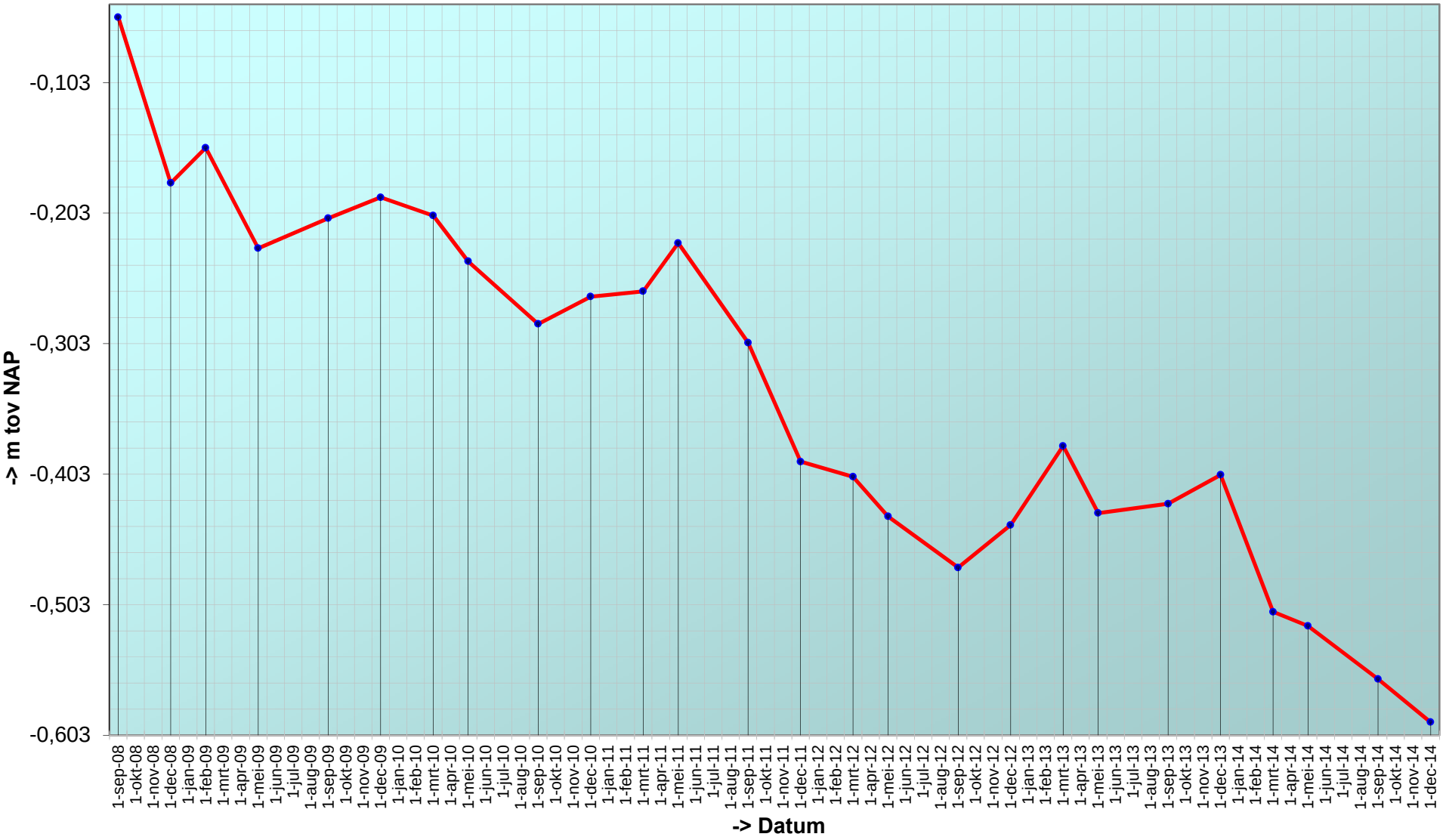
Bemonstering: SE-BESCHR-DIAT

XY (RD) 53807,08, 379792,11

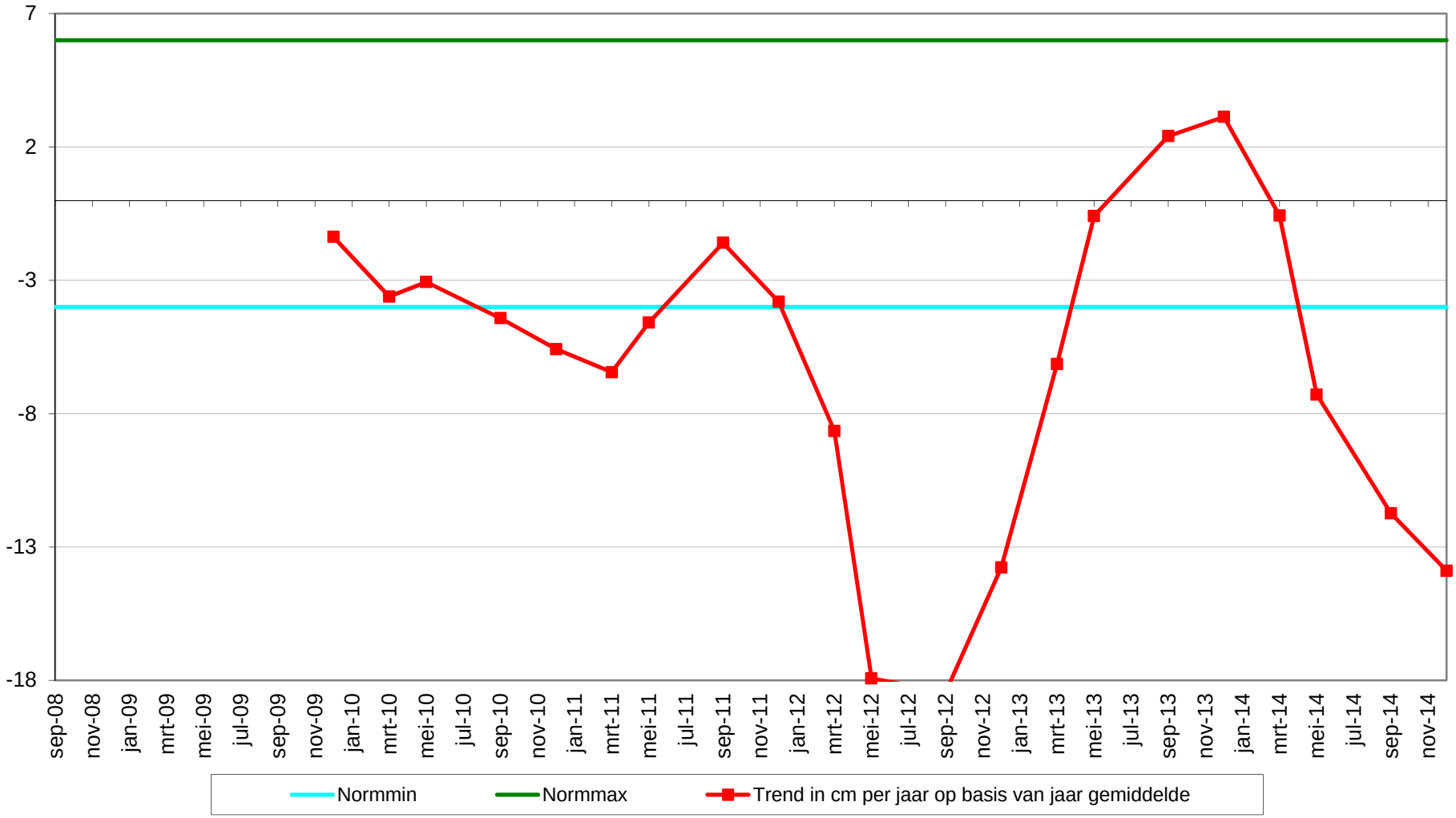




Hoogteontwikkeling 'Rug van Baarland, 814'



Trend sedimentatie erosie 'Rug van Baarland, 814'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a2

Lutum: 12-17

Wadpieren Weinig
Corophium Geen
Kokkels Weinig
Bodemleven Rijk

Opmerking:
priel langs plot

Hoek: 220°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum: 5-8

Wadpieren Veel
Corophium Geen
Kokkels Weinig
Bodemleven Rijk

Opmerking:
geultje door plot

Hoek: 220°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Veel
Corophium Geen
Kokkels Weinig
Bodemleven Gemiddeld

Hoek: 220°

Datum: 21-3-2014



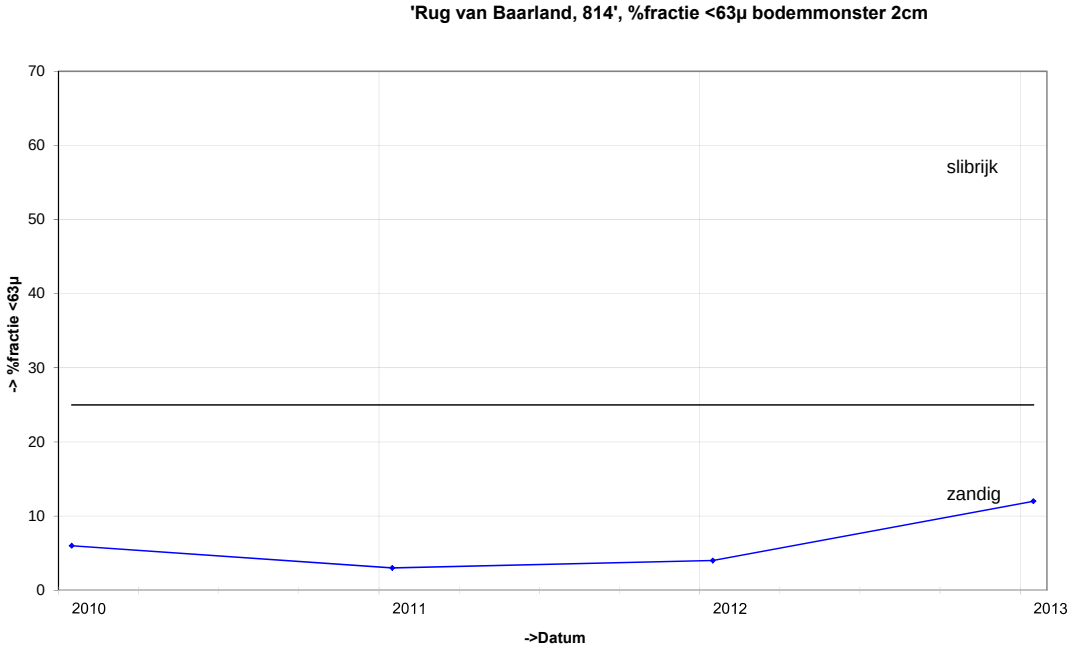
Hoek: 220°

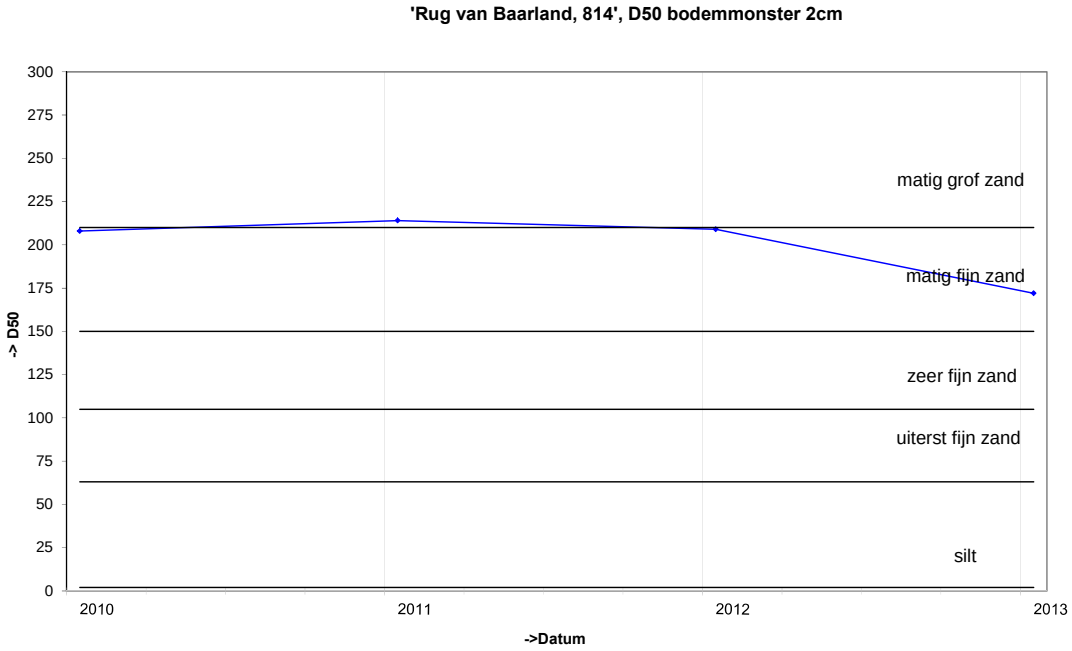
Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

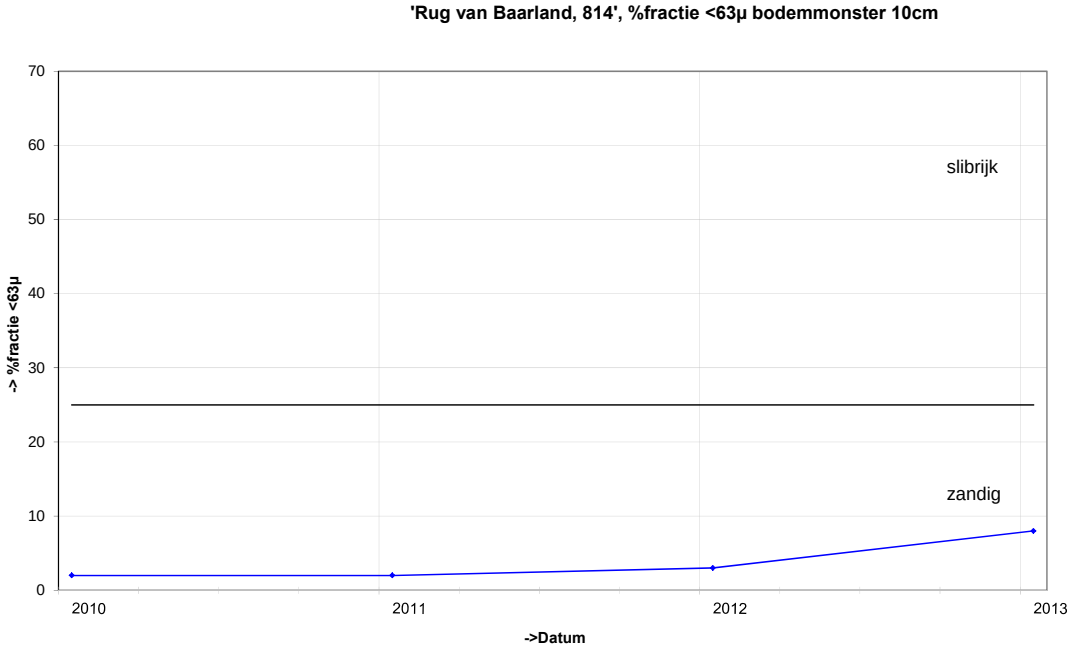
Opmerking:
nonnetjes, heteromastus

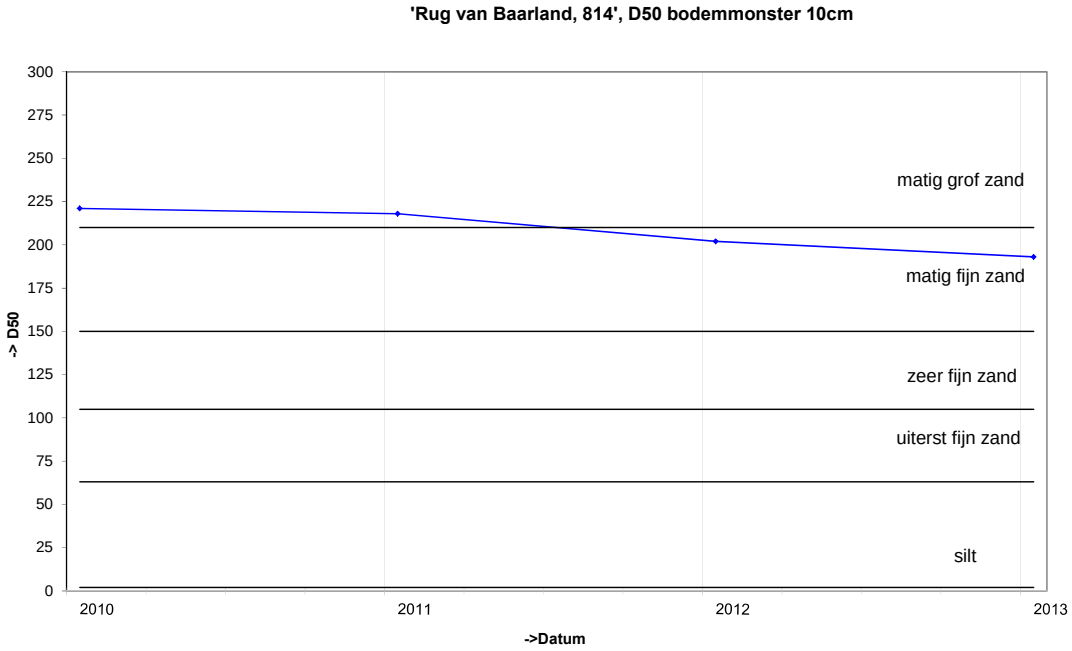
Grafieken sedimentatie 2cm



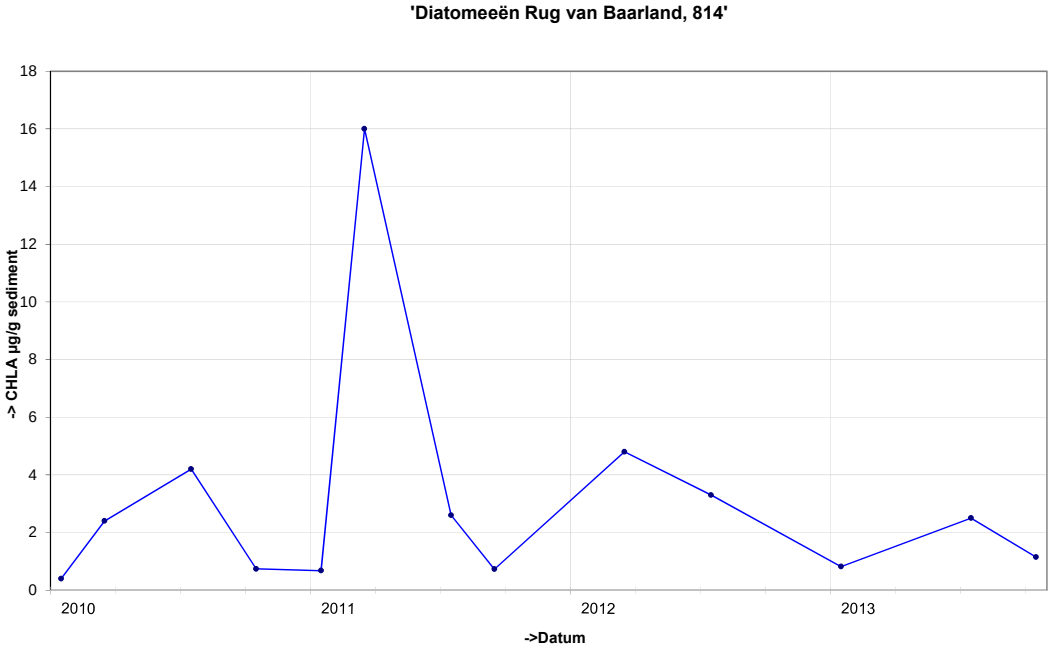


Grafieken sedimentatie 10cm





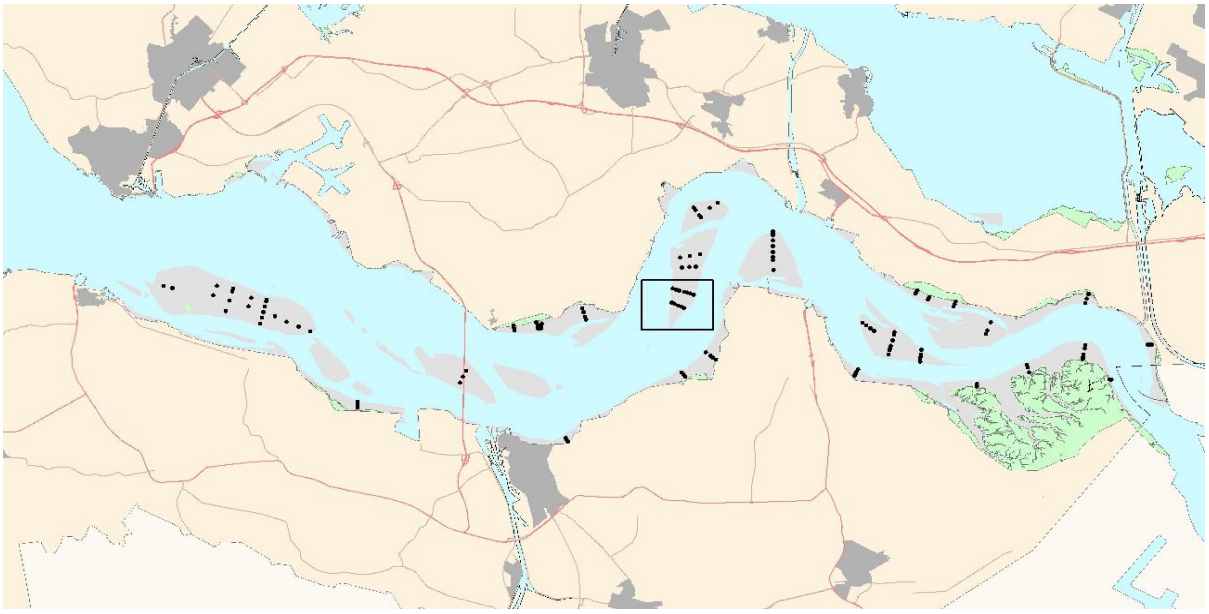
Grafieken Diatomeeën

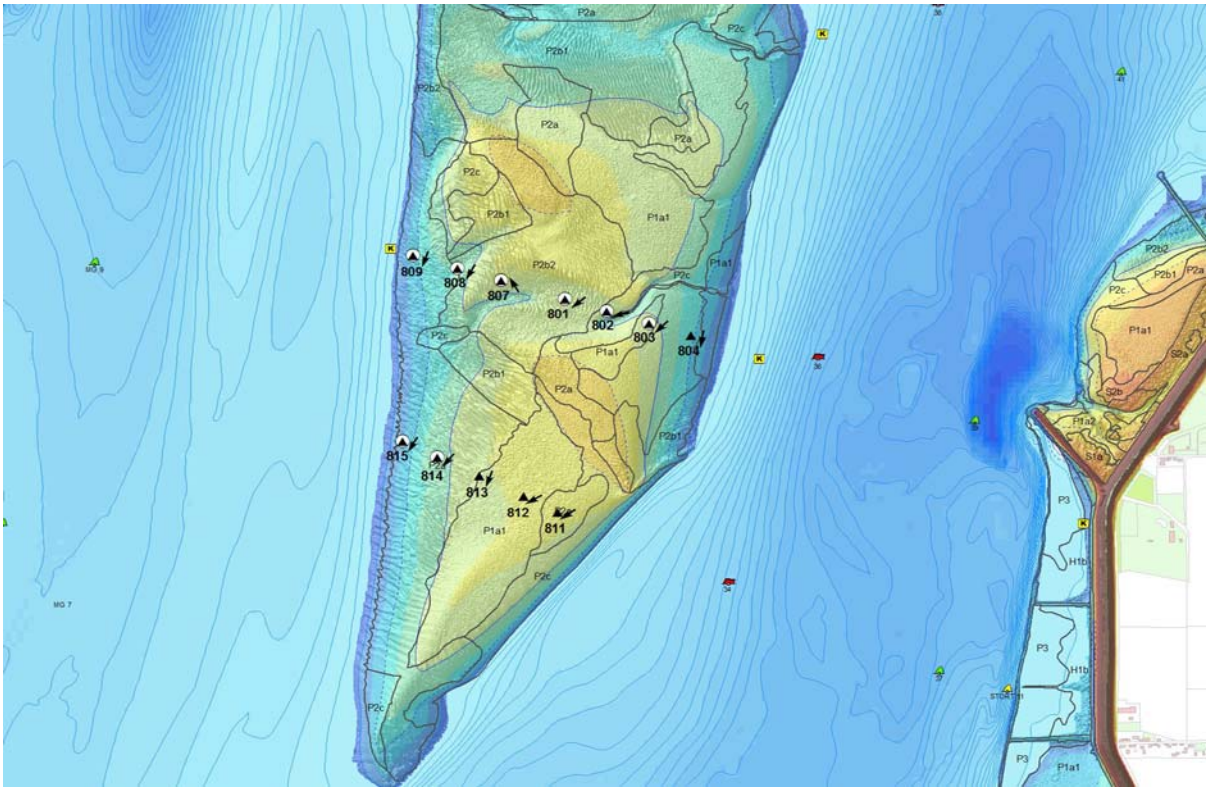


Locatie: Rug van Baarland
Puntnummer: 815
Code: RUGVBLD15

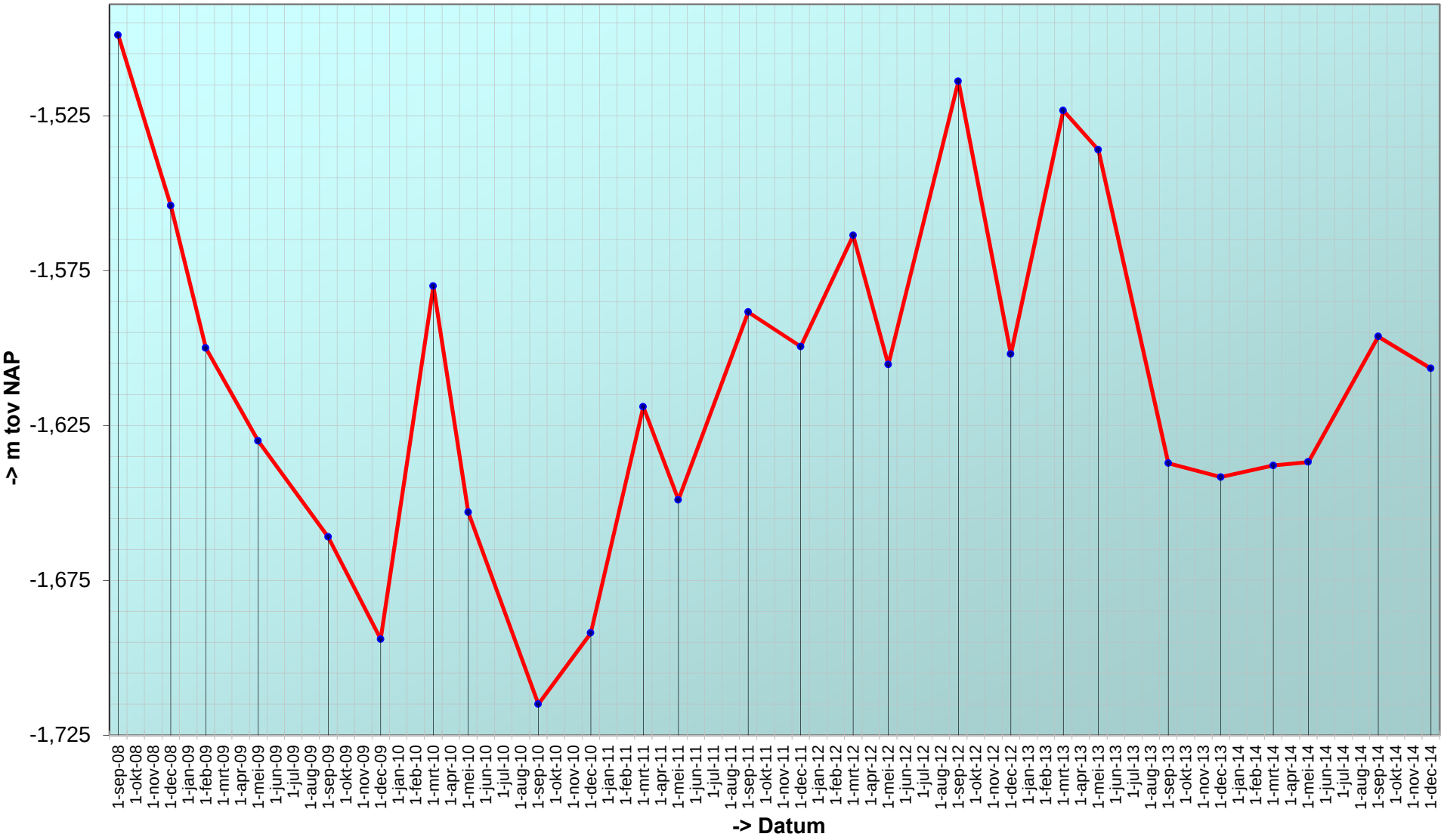
Bemonstering: SE-BESCHR-DIAT

XY (RD) 53686,312, 379851,738

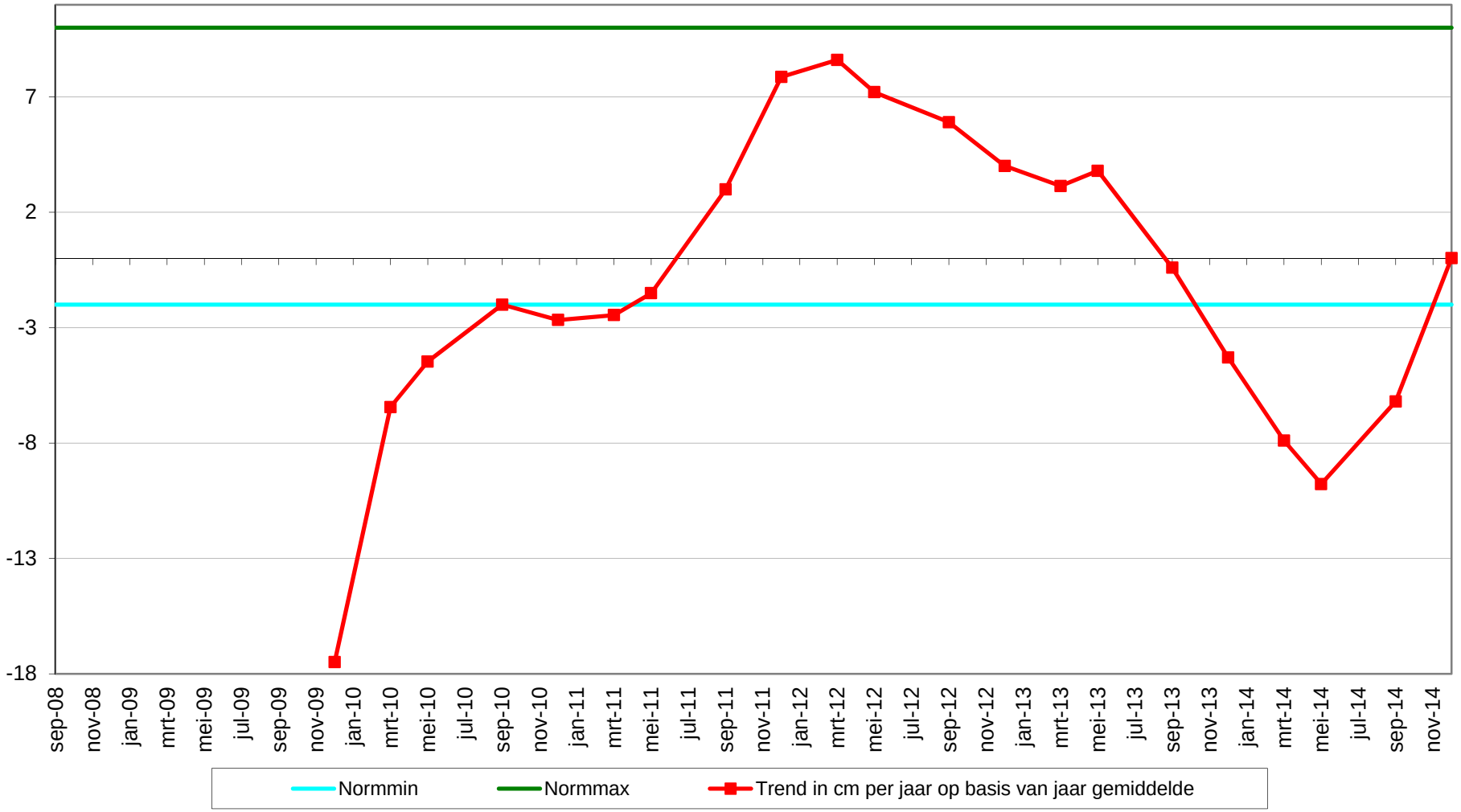




Hoogteontwikkeling 'Rug van Baarland, 815'



Trend sedimentatie erosie 'Rug van Baarland, 815'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum:	8-12
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Rijk

Hoek: 210°

Datum: 8-9-2014



Geomorfologische eenheid: P1a2

Lutum:	8-12
Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Rijk

Hoek: 210°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 210°

Datum: 21-3-2014

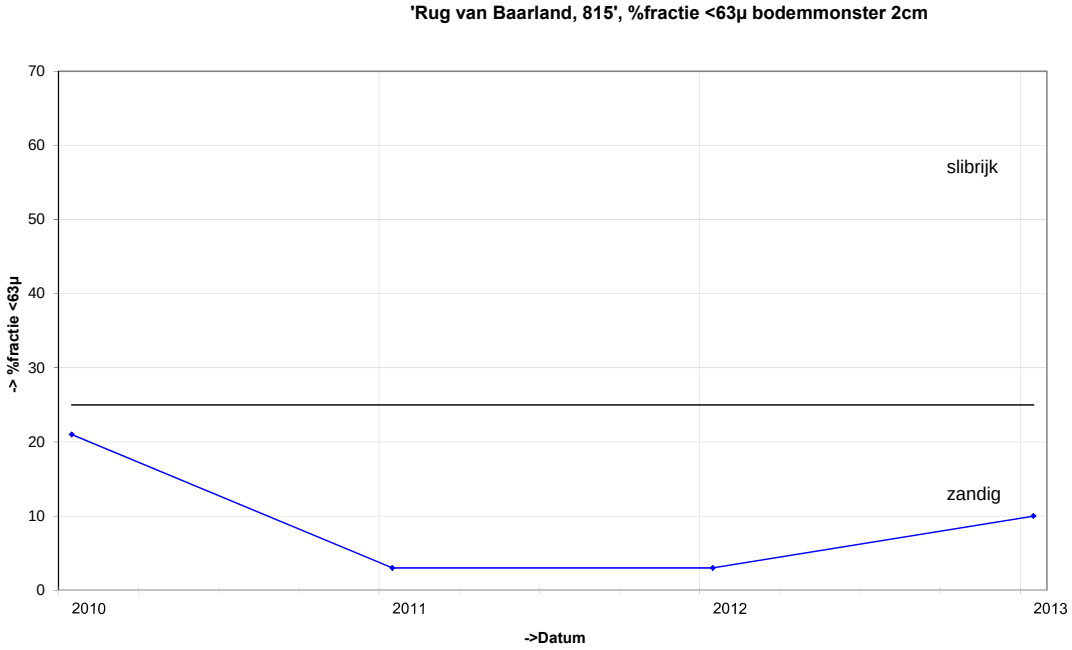


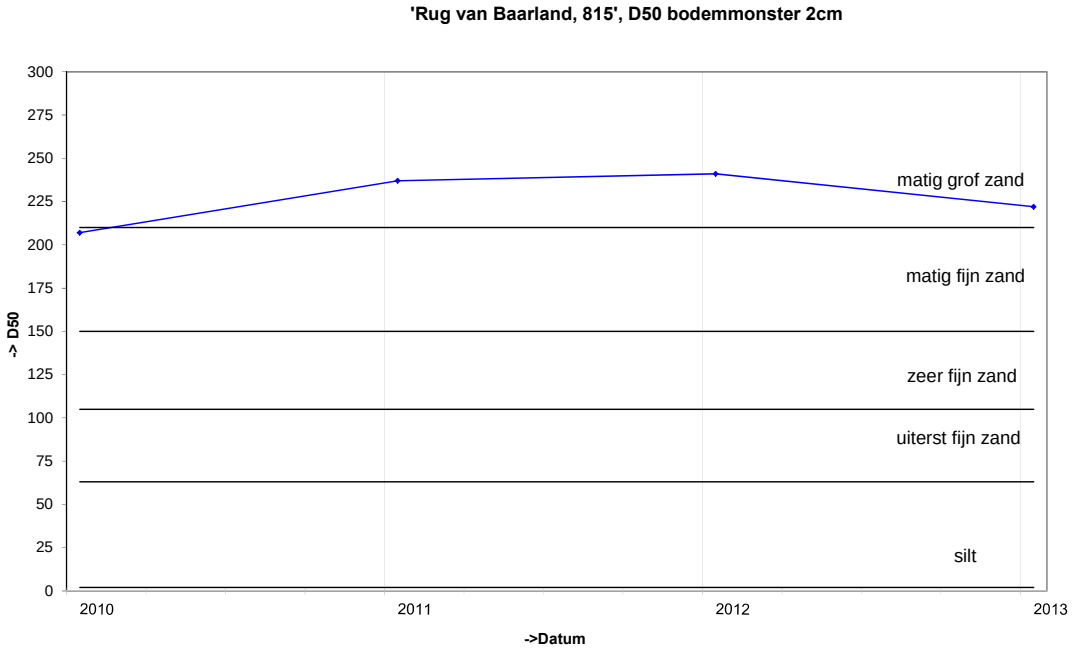
Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Sporadisch

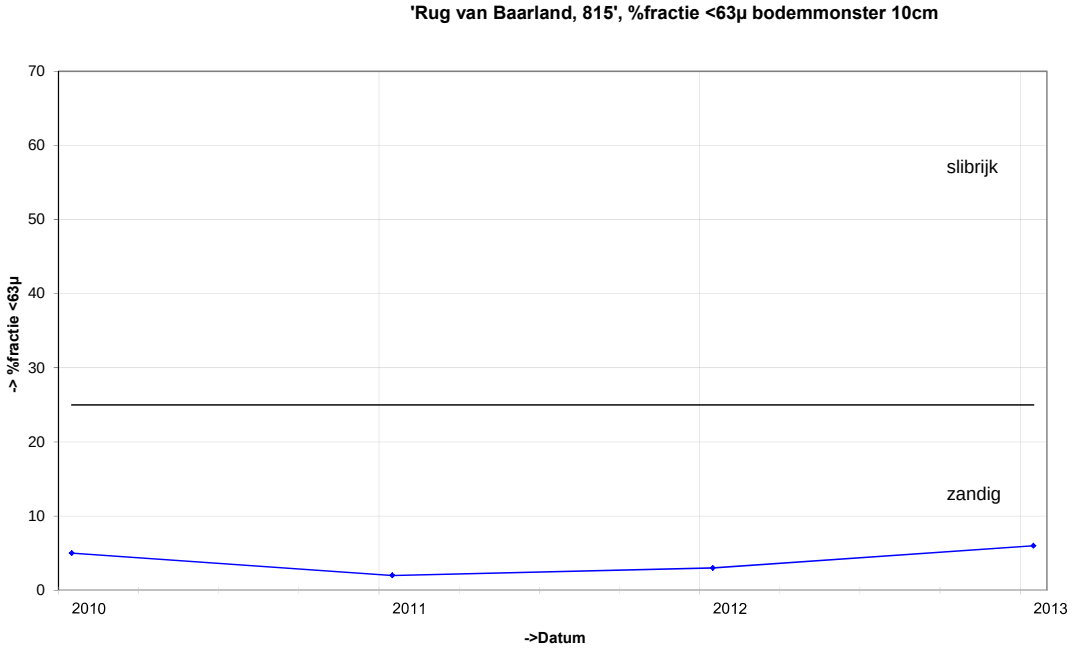
Hoek: 210°

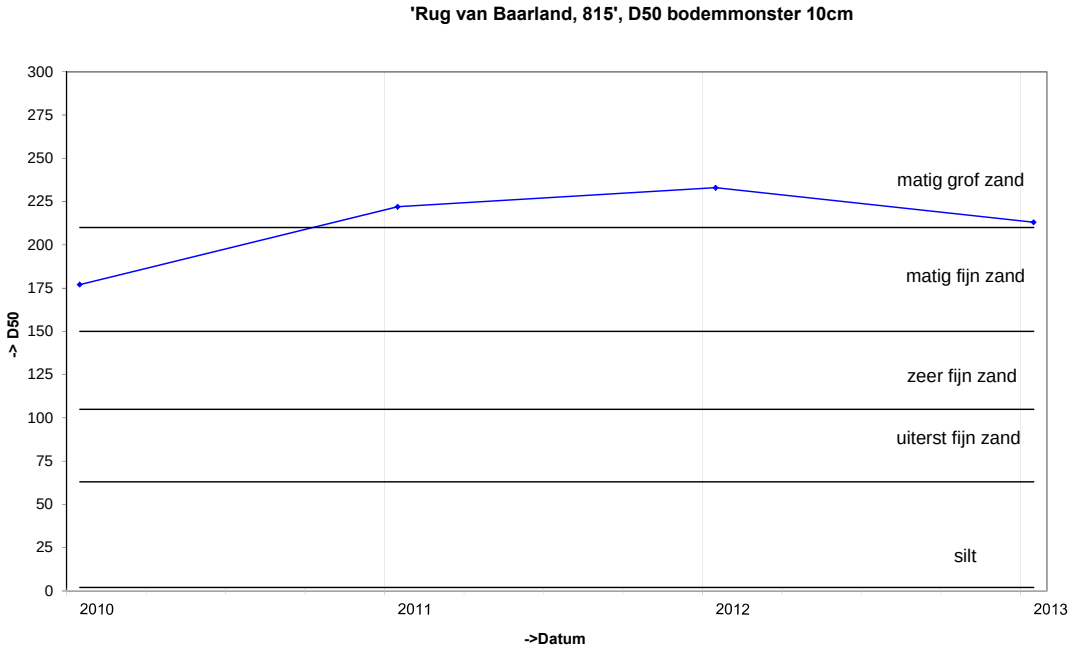
Grafieken sedimentatie 2cm



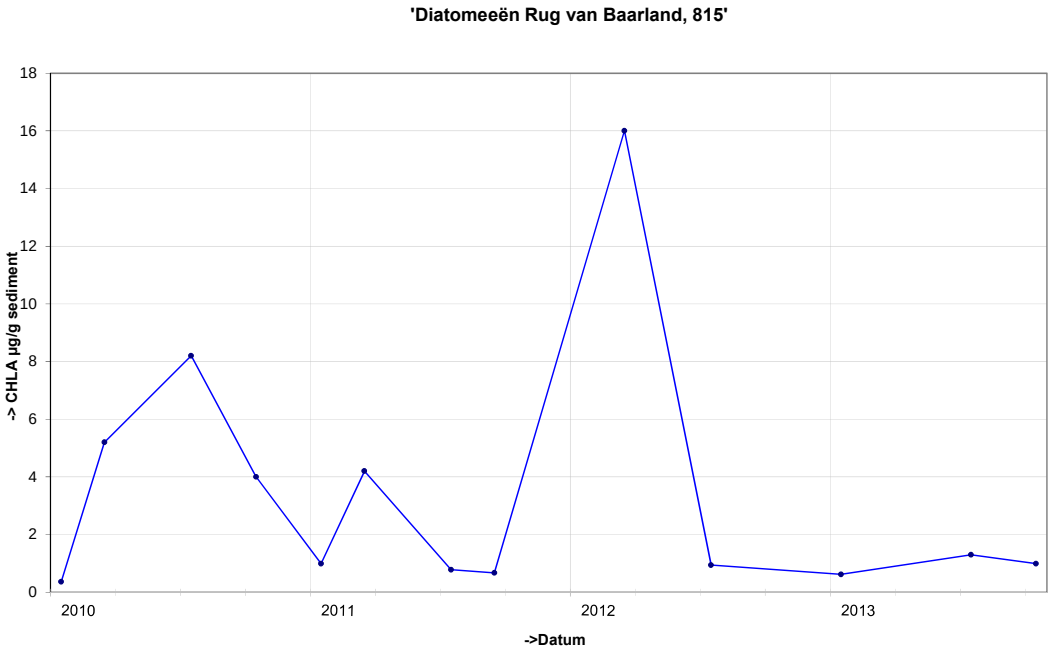


Grafieken sedimentatie 10cm





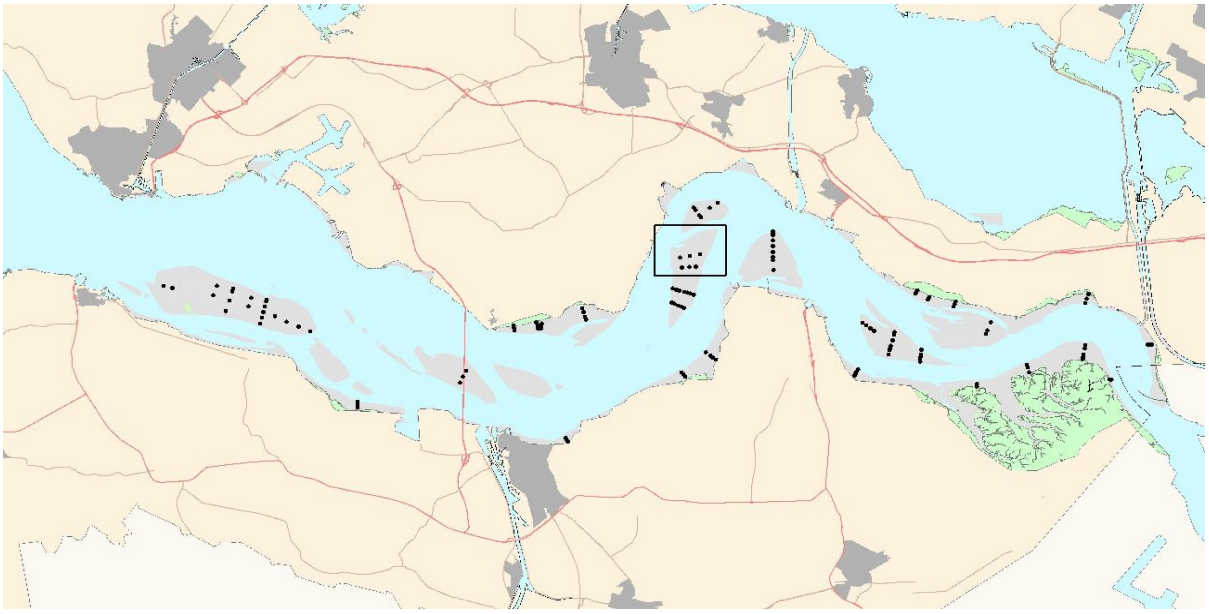
Grafieken Diatomeeën

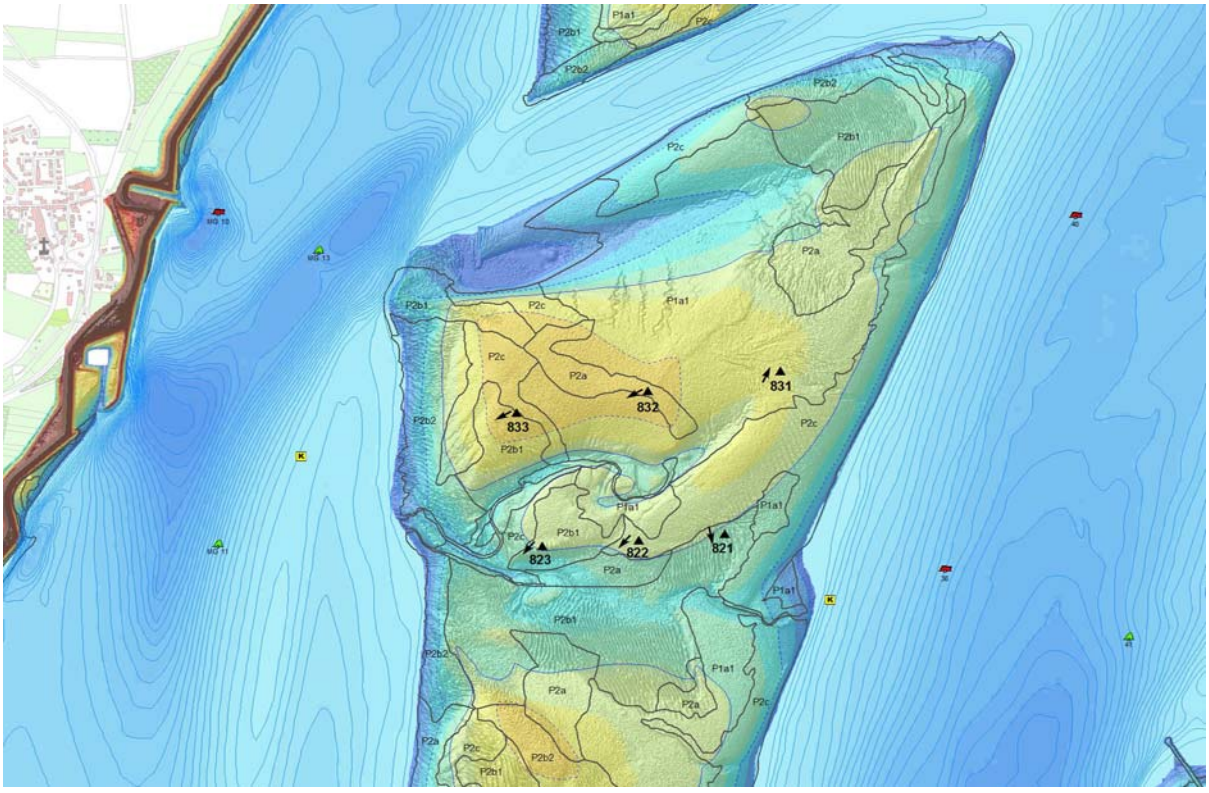


Locatie: Rug van Baarland
Puntnummer: 821
Code:

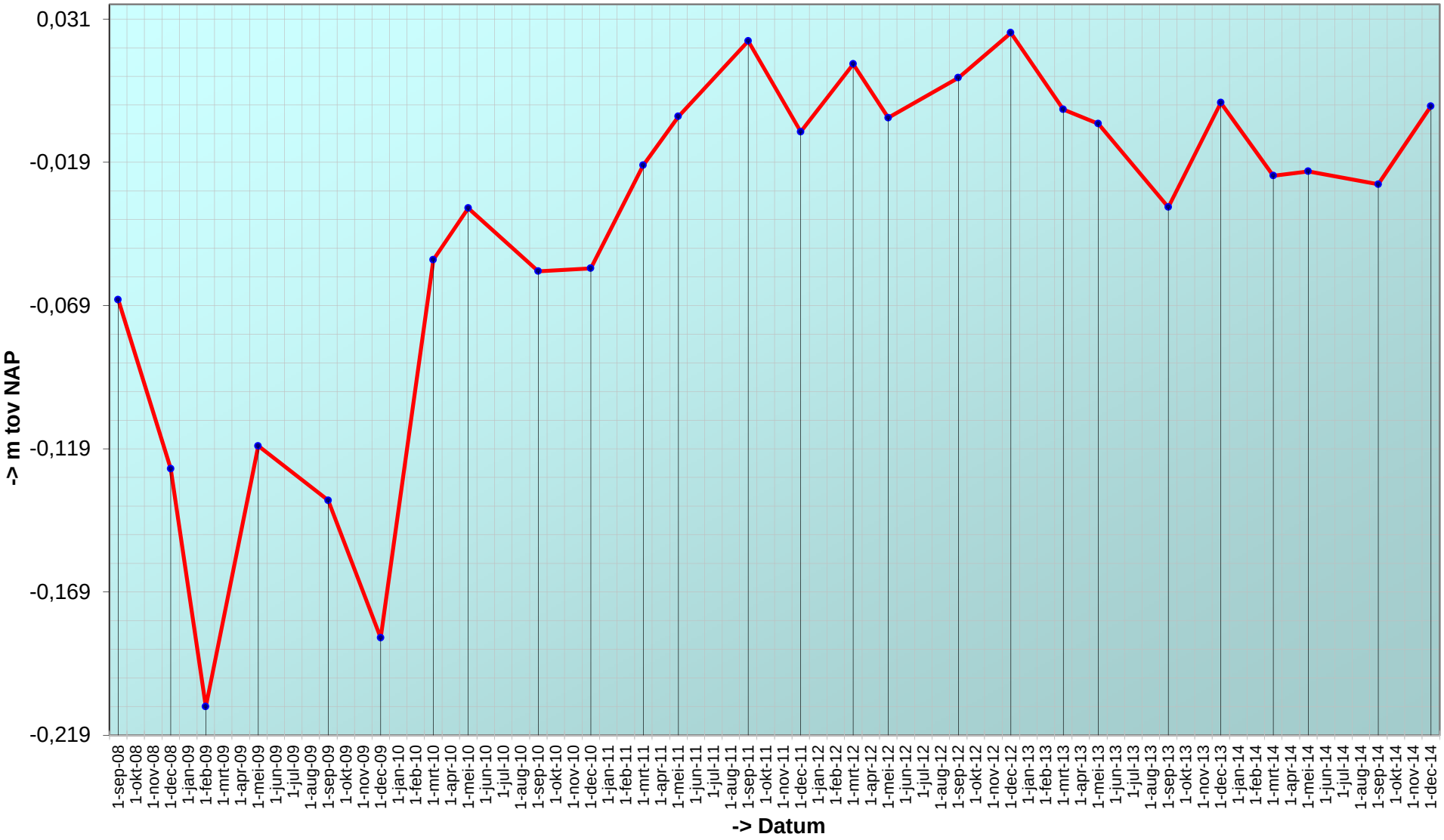
Bemonstering: SE-BESCHR

XY (RD) 54761,525, 381603,76

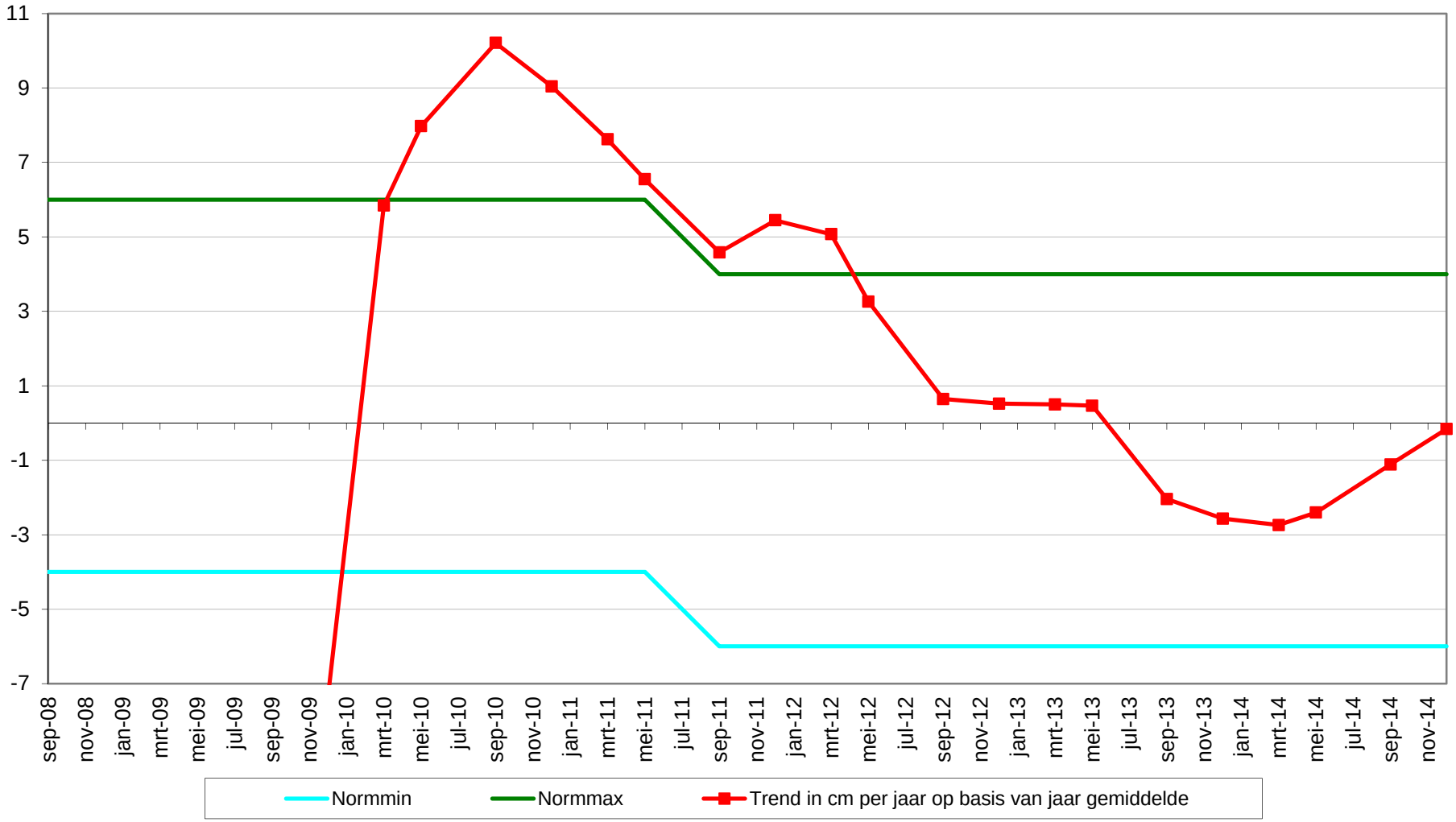




Hoogteontwikkeling 'Rug van Baarland, 821'



Trend sedimentatie erosie 'Rug van Baarland, 821'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1b

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 170°

Datum: 8-9-2014



Geomorfologische eenheid: P1b

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 170°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 170°

Datum: 21-3-2014



Geomorfologische eenheid: P1a1

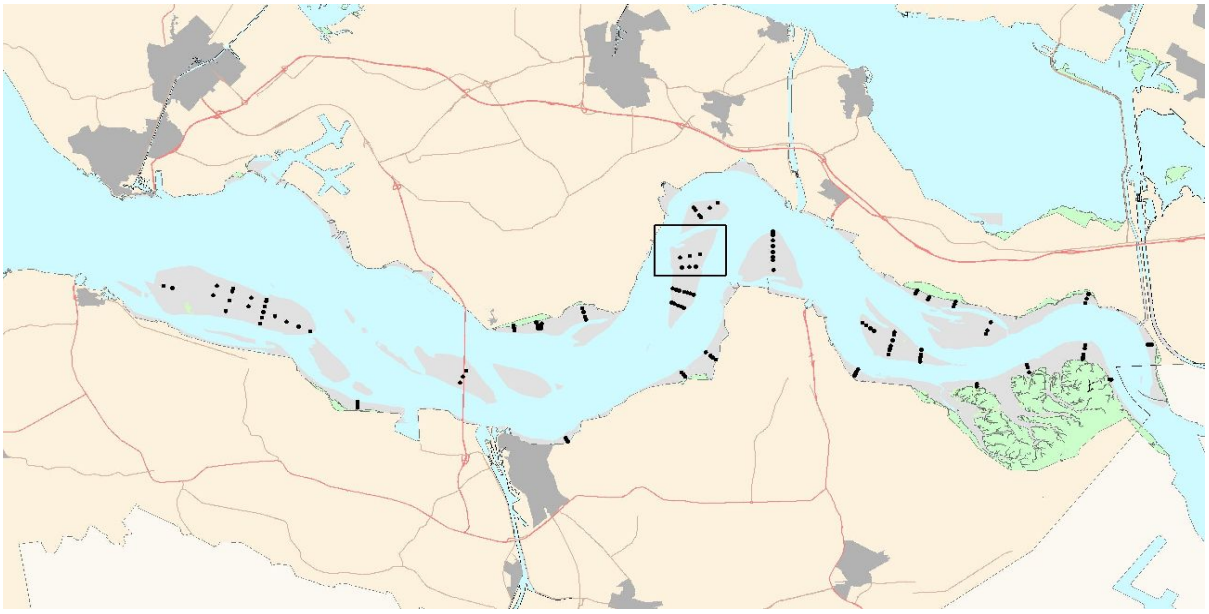
Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

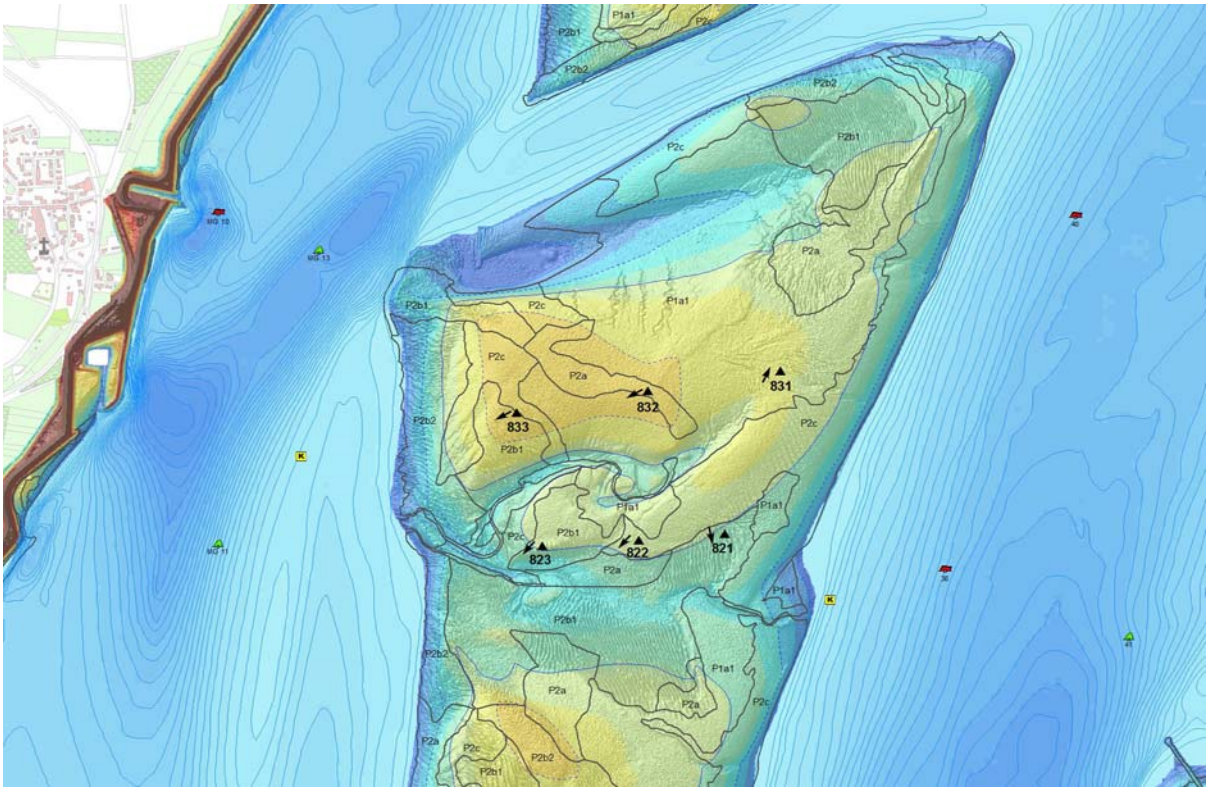
Hoek: 170°

Locatie: Rug van Baarland
Puntnummer: 822
Code:

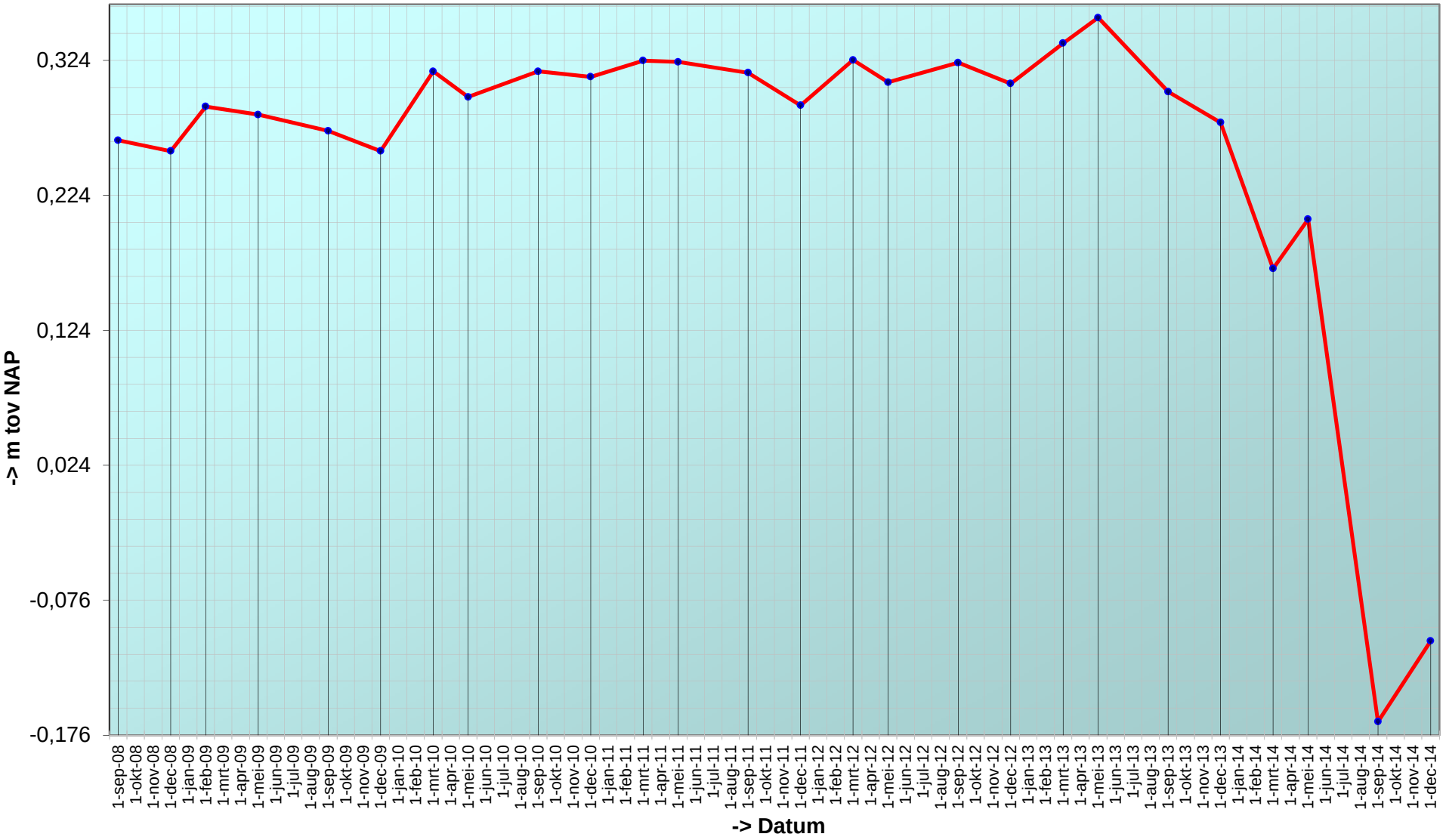
Bemonstering: SE-BESCHR

XY (RD) 54466,454, 381580,289

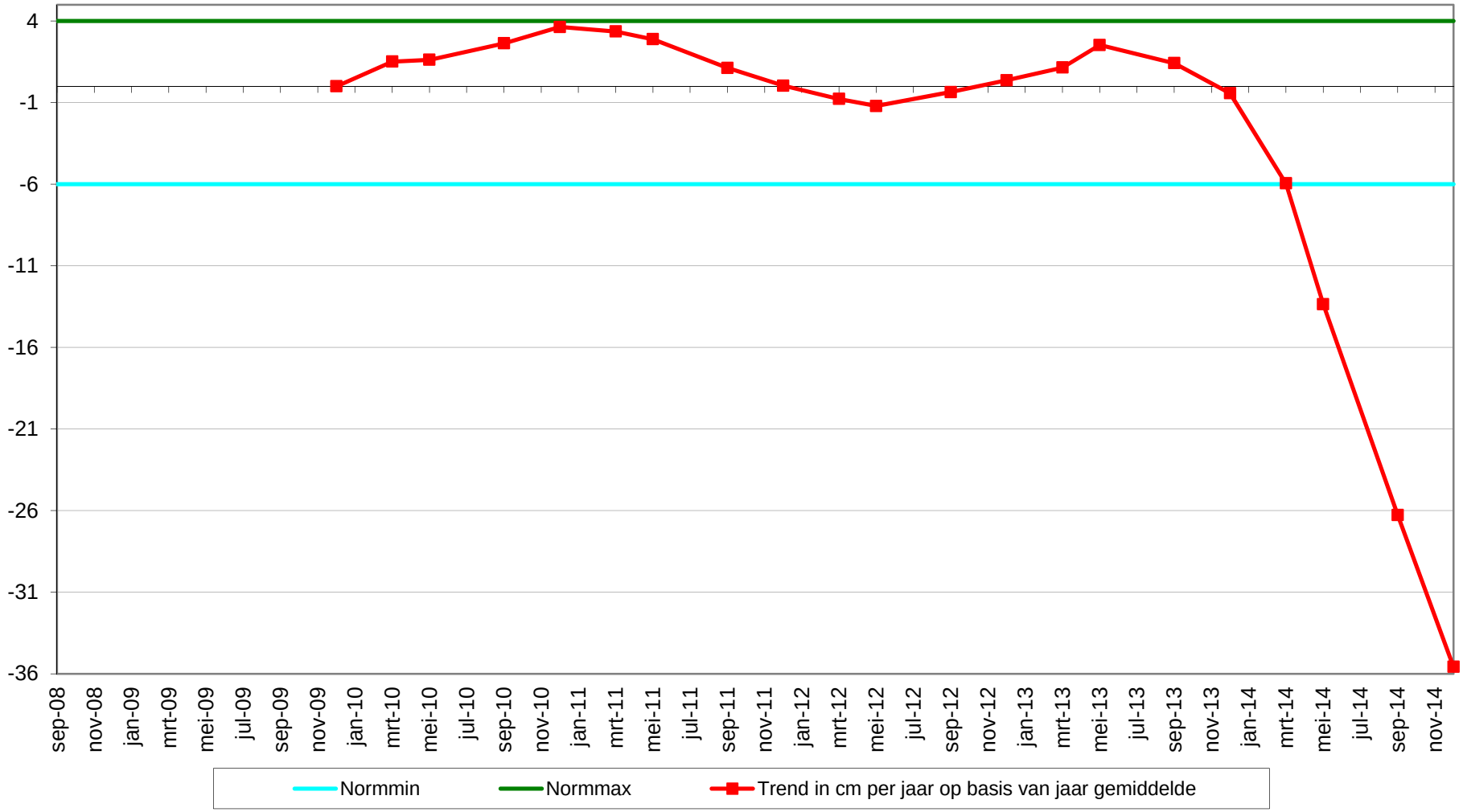




Hoogteontwikkeling 'Rug van Baarland, 822'



Trend sedimentatie erosie 'Rug van Baarland, 822'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Gemiddeld
Corophium Geen
Kokkels Geen
Bodemleven Gemiddeld

Opmerking:
Plot in priel

Hoek: 220°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Veel
Corophium Geen
Kokkels Weinig
Bodemleven Gemiddeld

Opmerking:
flinke geul door plof

Hoek: 220°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Veel
Corophium Geen
Kokkels Geen
Bodemleven Gemiddeld

Opmerking:
Aan de rand van de geul

Hoek: 220°

Datum: 21-3-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

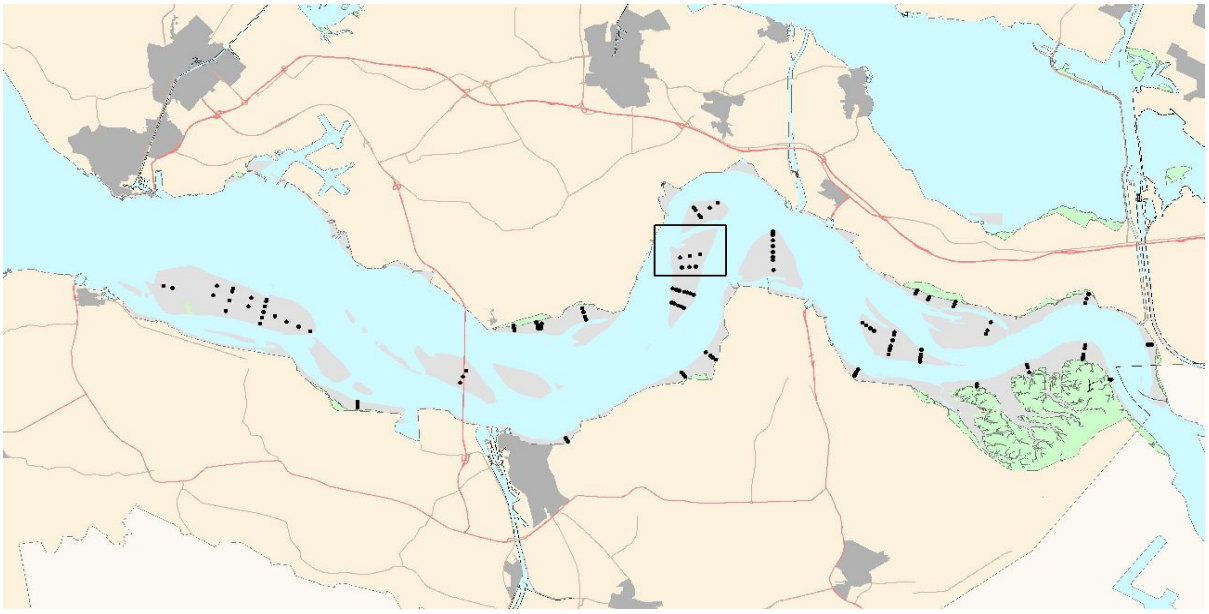
Opmerking:
plot bij rand geul

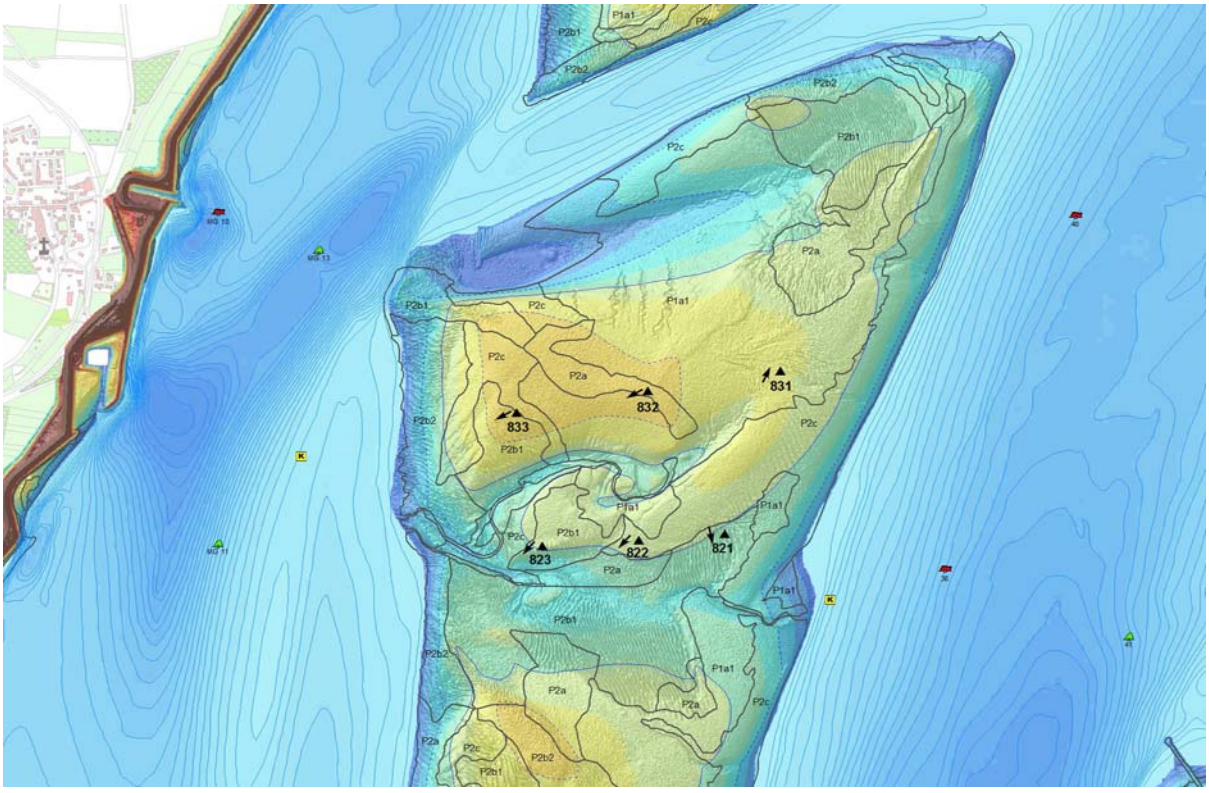
Hoek: 220°

Locatie: Rug van Baarland
Puntnummer: 823
Code:

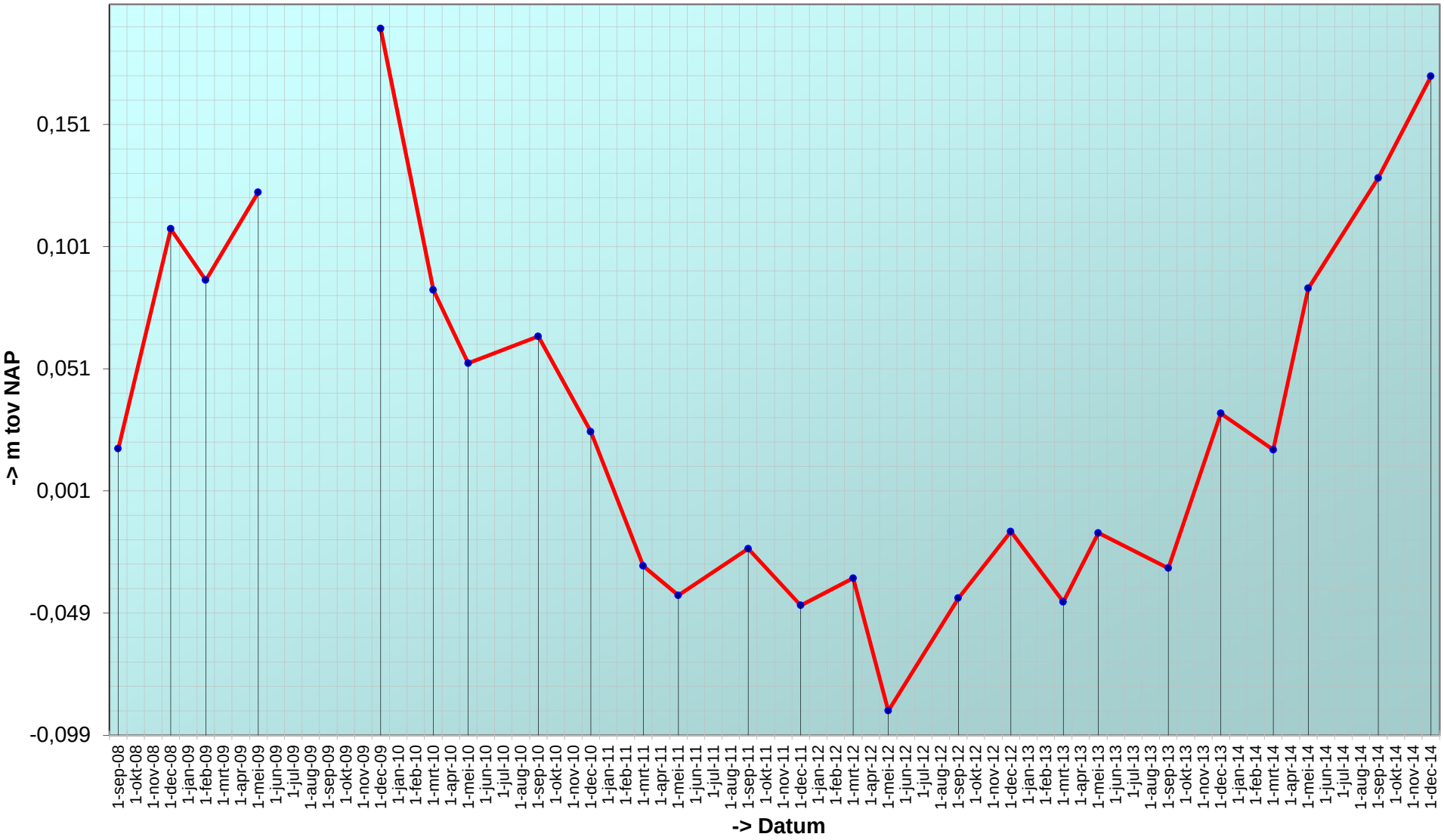
Bemonstering: SE-BESCHR

XY (RD) 54138,045, 381556,935

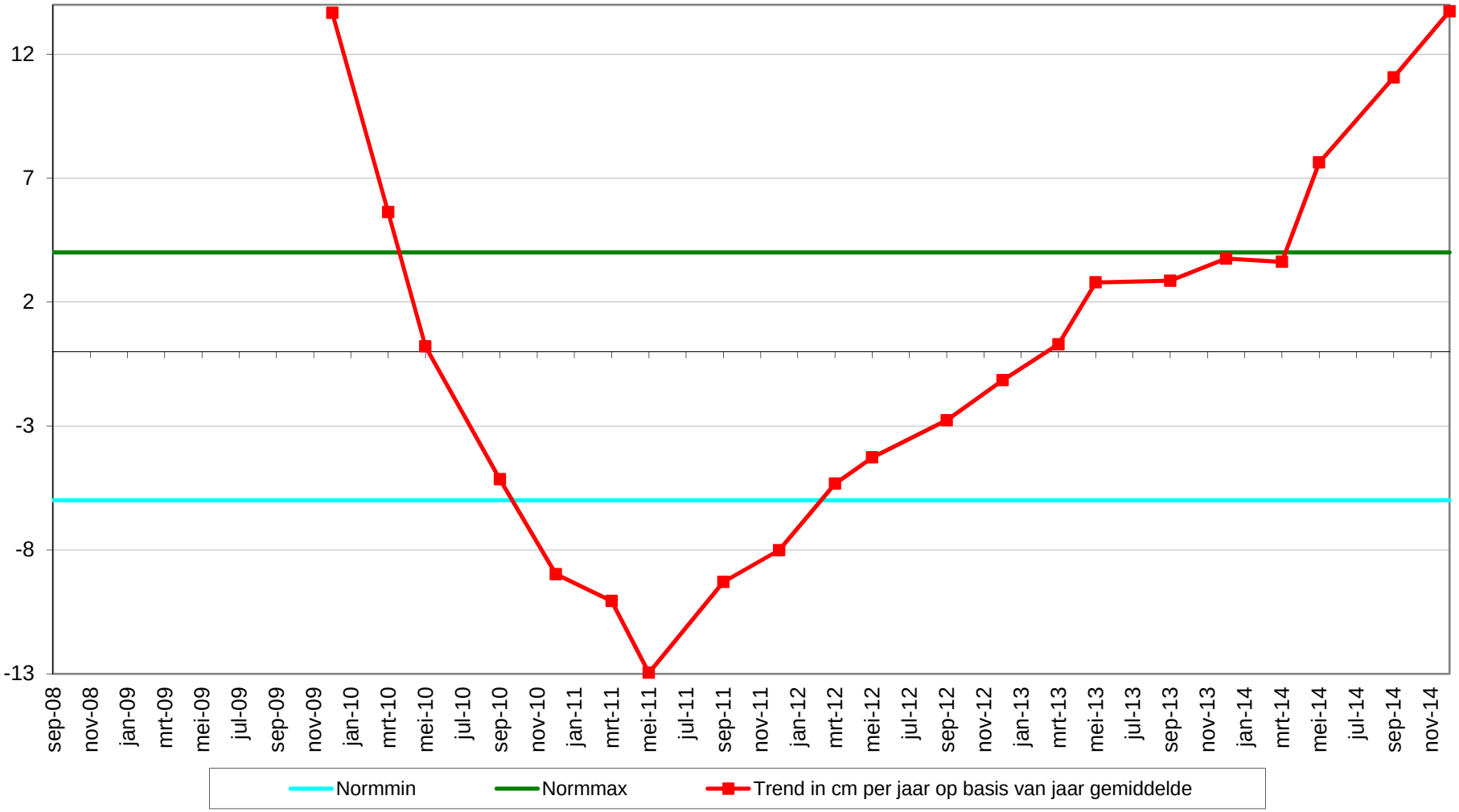




Hoogteontwikkeling 'Rug van Baarland, 823'



Trend sedimentatie erosie 'Rug van Baarland, 823'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren	Veel
Corophium	Geen
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 220°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren	Veel
Corophium	Geen
Kokkels	Gemiddeld
Bodemleven	Gemiddeld

Hoek: 220°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

Opmerking:
rand ondiepe geul

Hoek: 220°

Datum: 21-3-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

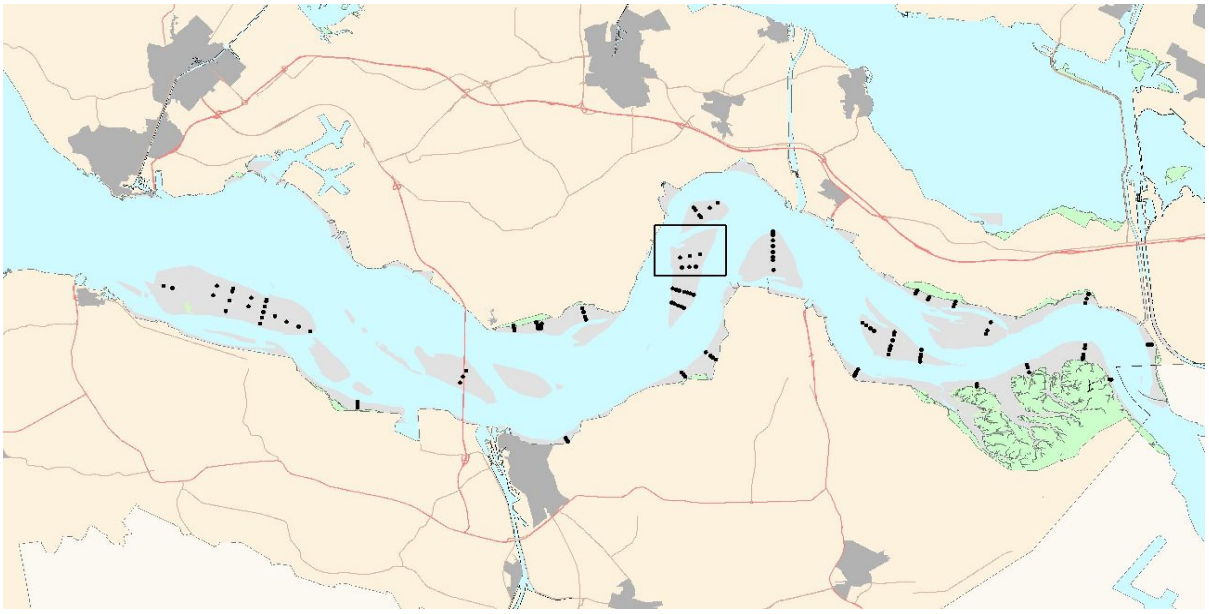
Opmerking:
plot in geul

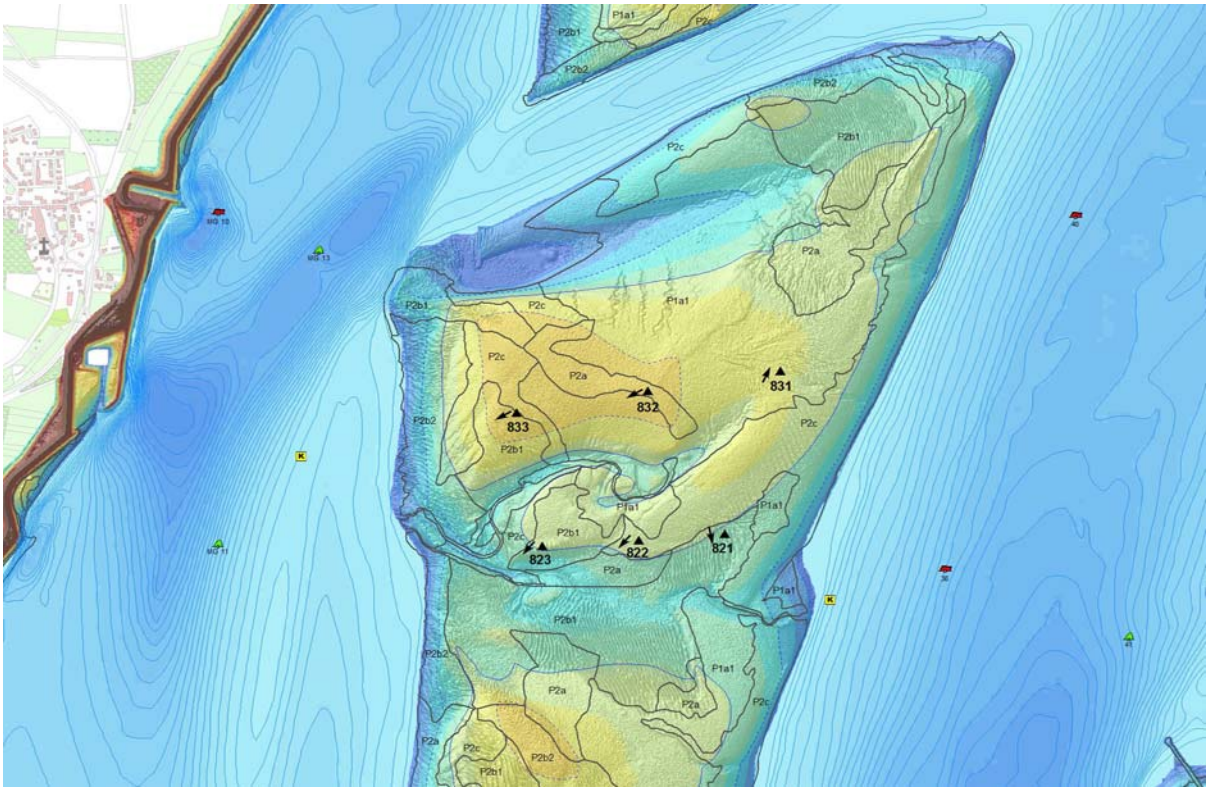
Hoek: 220°

Locatie: Rug van Baarland
Puntnummer: 831
Code:

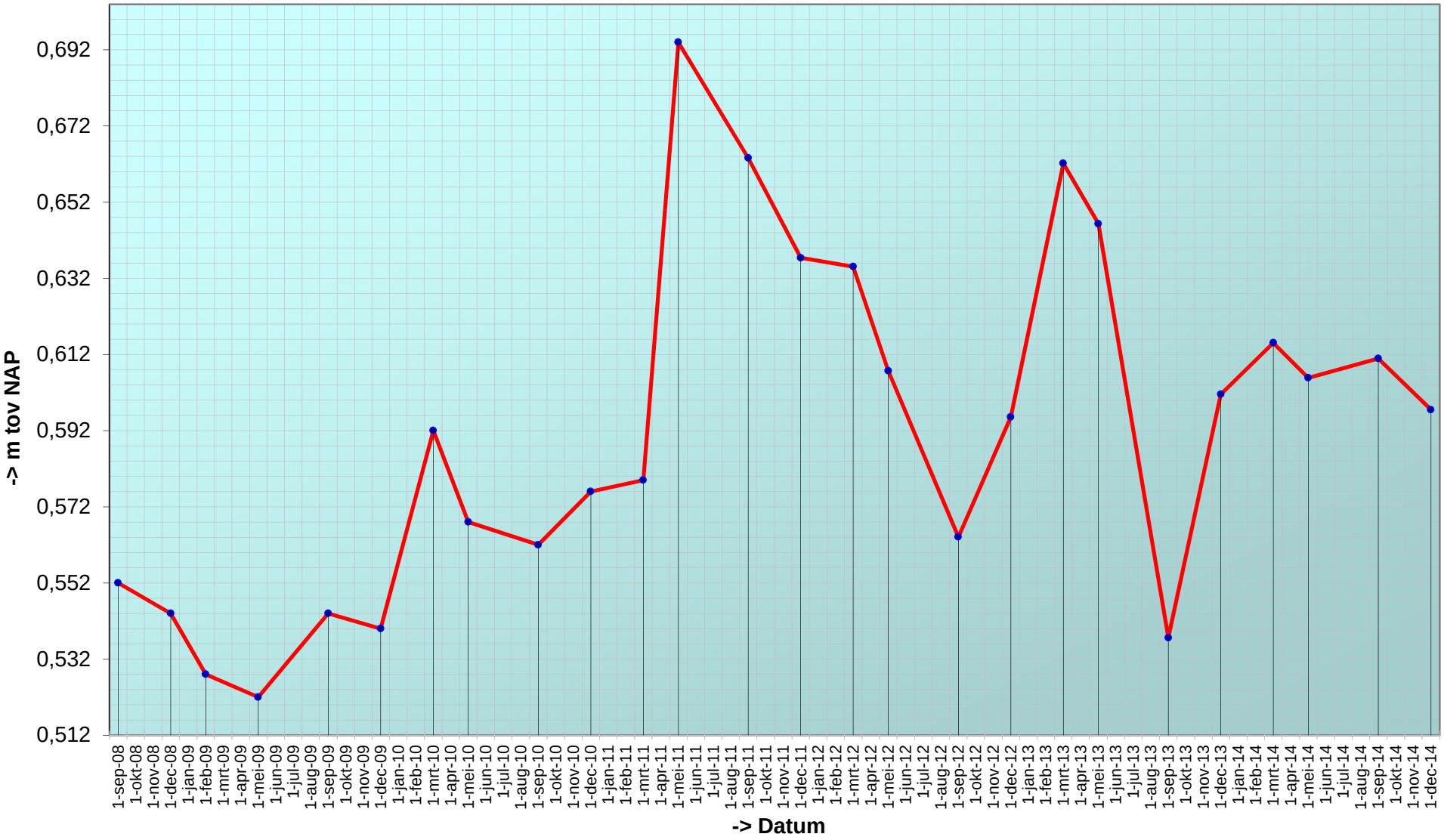
Bemonstering: SE-BESCHR

XY (RD) 54949,916, 382204,62

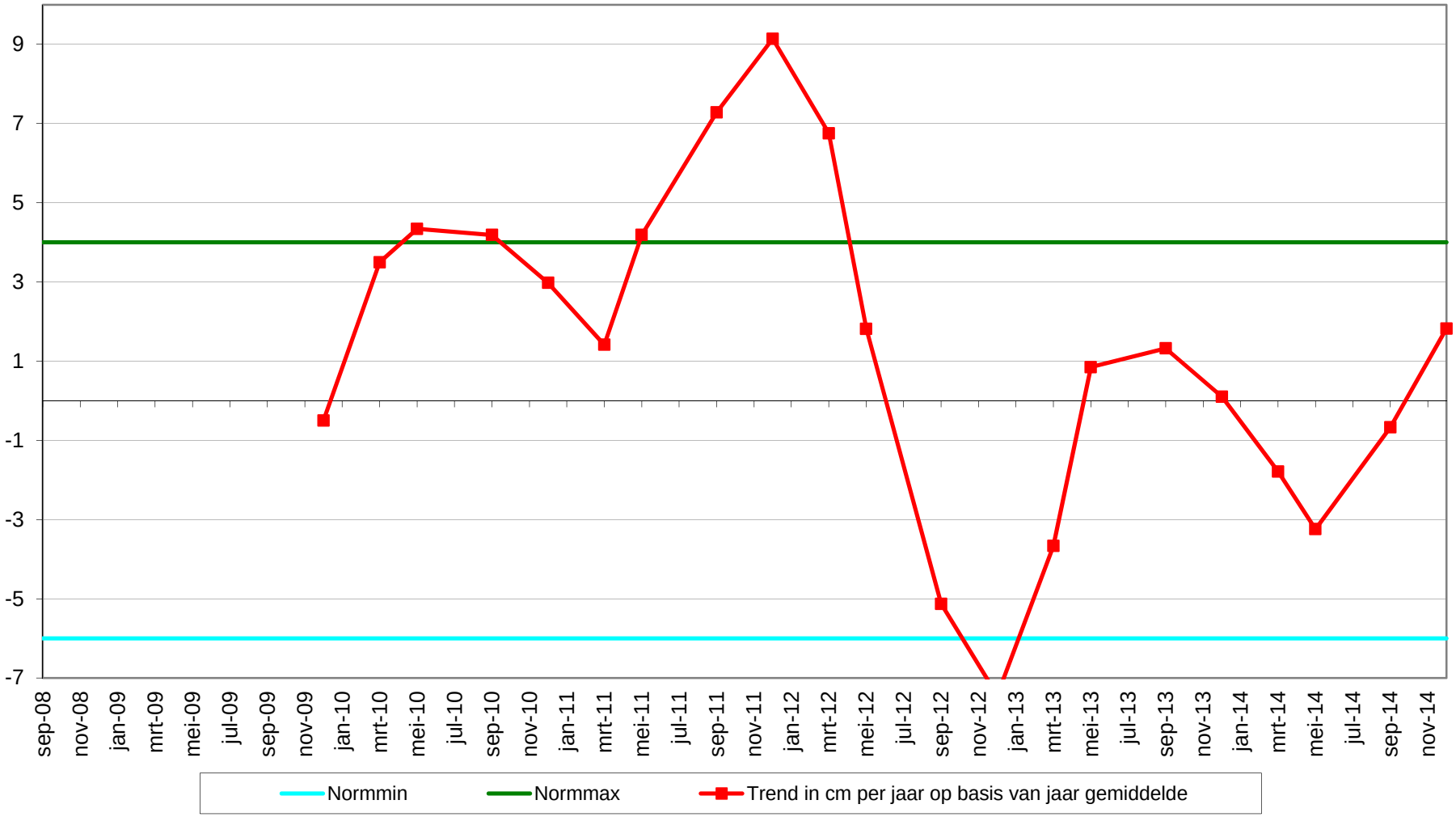




Hoogteontwikkeling 'Rug van Baarland, 831'



Trend sedimentatie erosie 'Rug van Baarland, 831'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 25°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 25°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 25°

Datum: 21-3-2014



Geomorfologische eenheid: P1a1

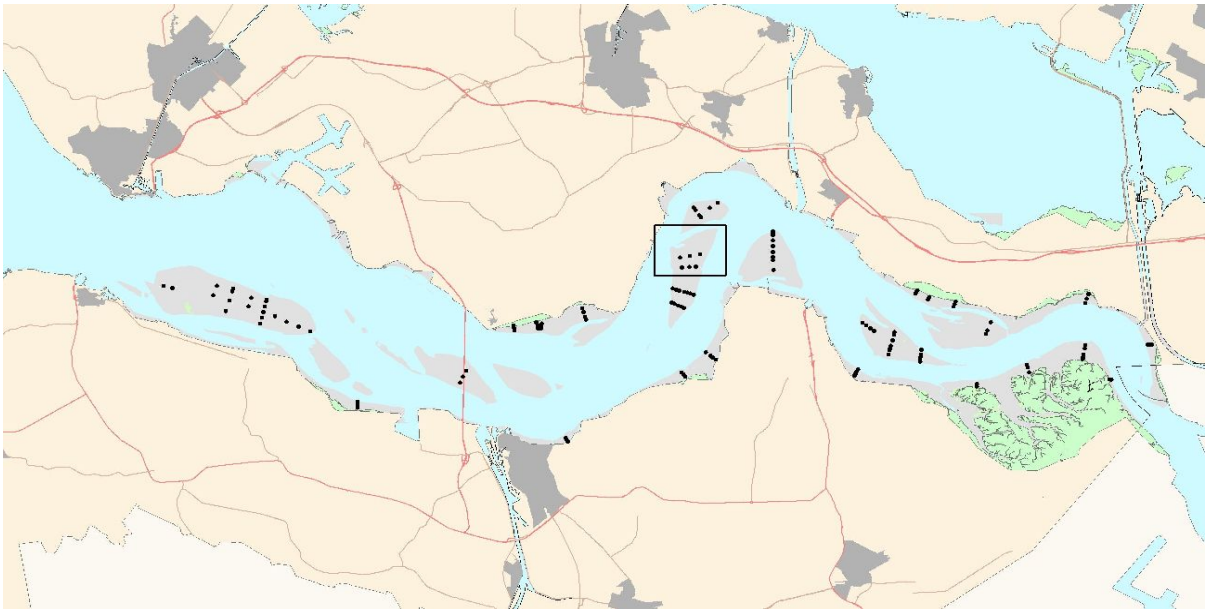
Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

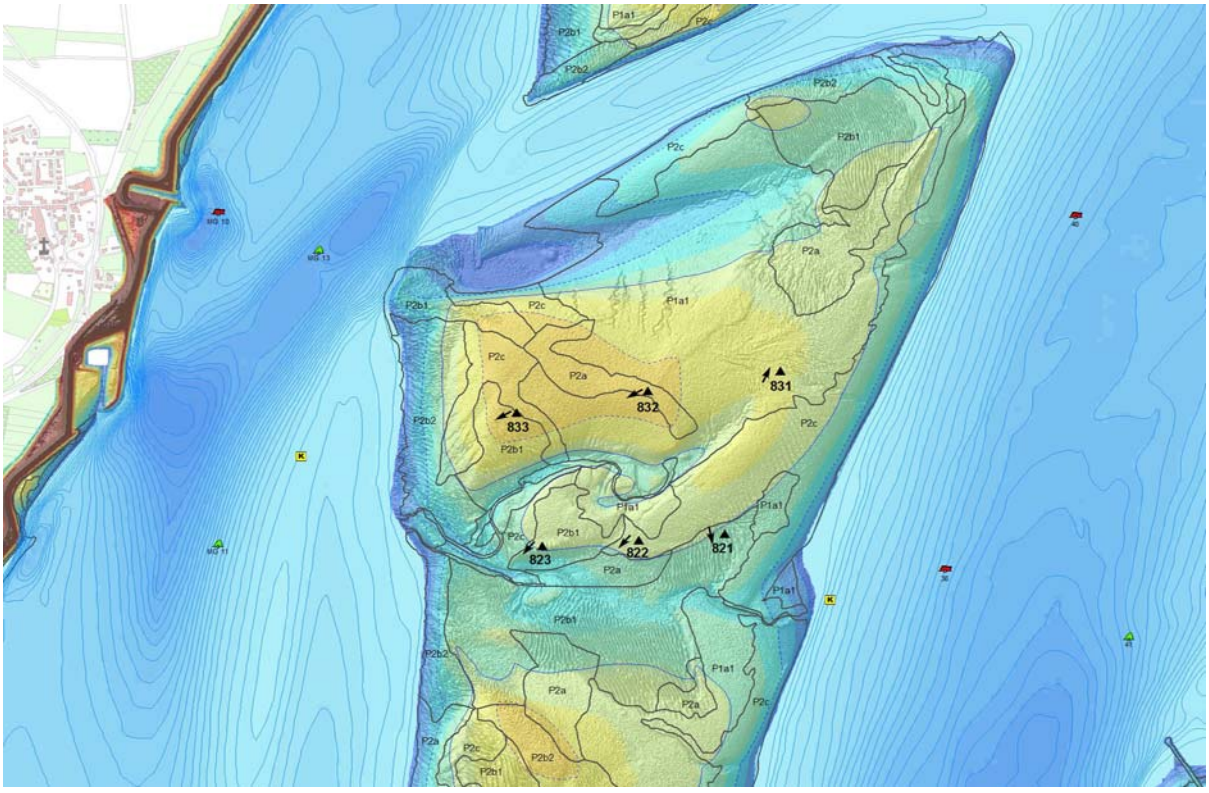
Hoek: 25°

Locatie: Rug van Baarland
Puntnummer: 832
Code:

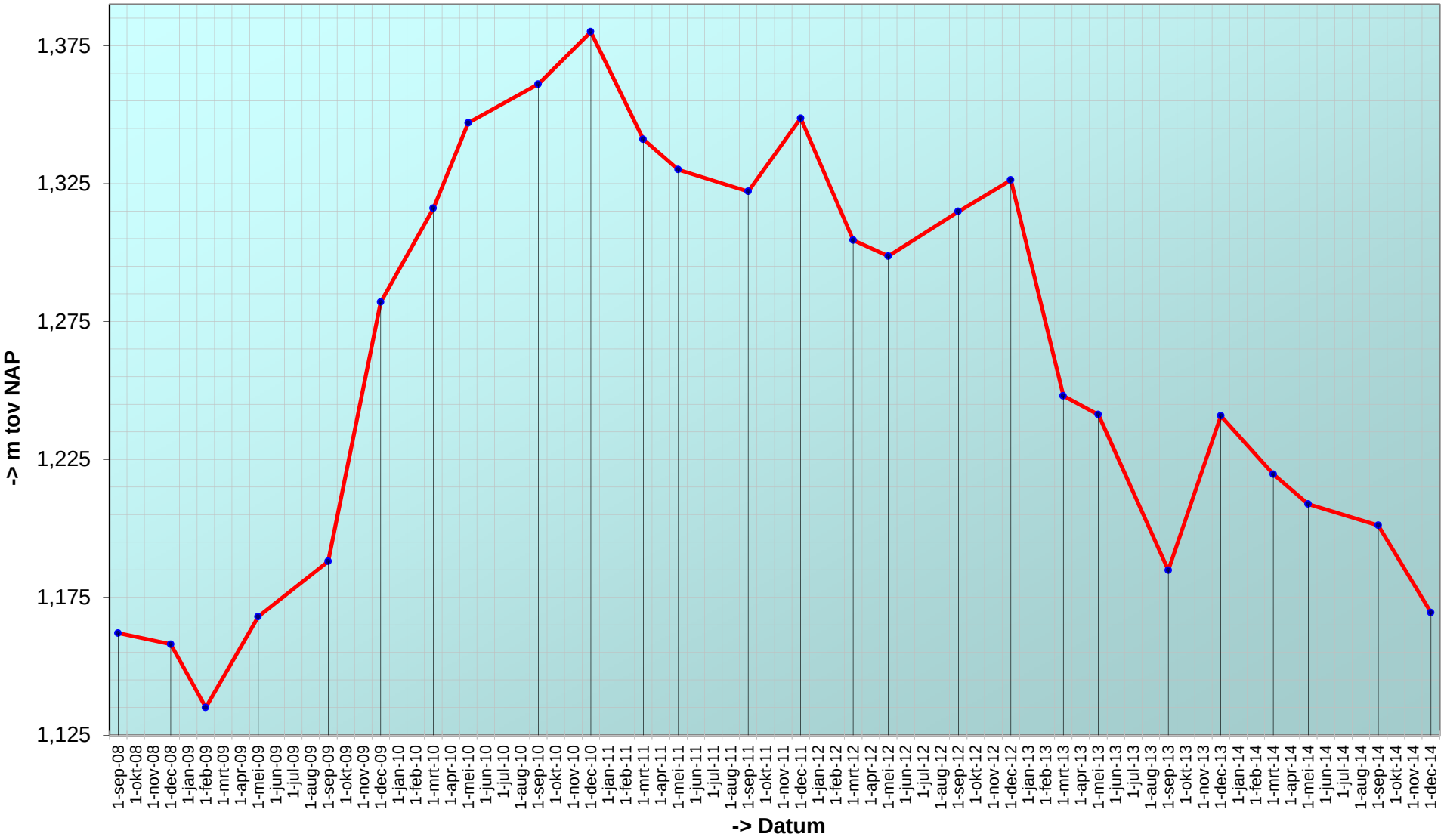
Bemonstering: SE-BESCHR

XY (RD) 54498,294, 382131,316

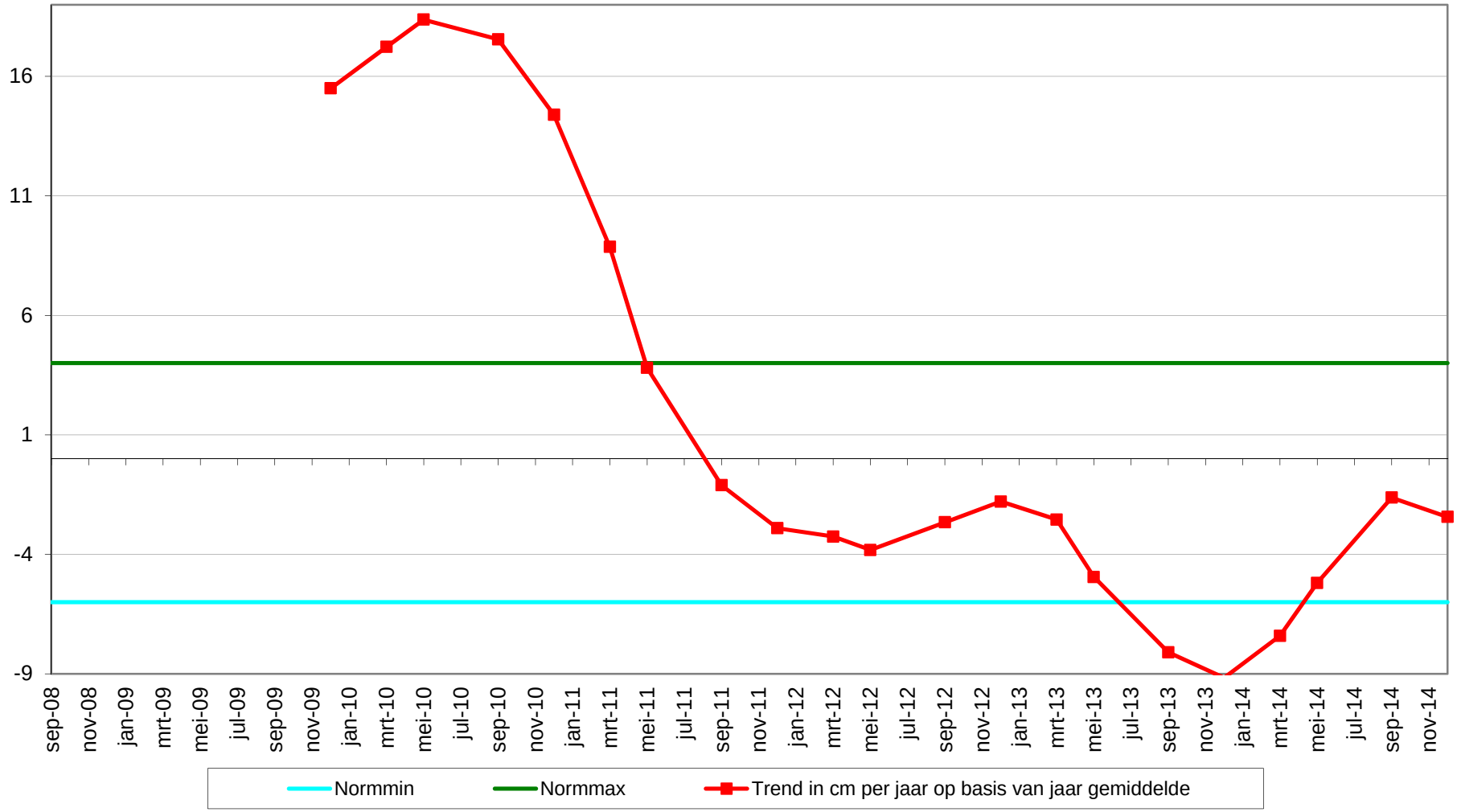




Hoogteontwikkeling 'Rug van Baarland, 832'



Trend sedimentatie erosie 'Rug van Baarland, 832'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Veel
Corophium Geen
Kokkels Gemiddeld
Bodemleven Gemiddeld

Hoek: 240°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Veel
Corophium Geen
Kokkels Weinig
Bodemleven Gemiddeld

Opmerking:
veel nonnetjes

Hoek: 240°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Veel
Corophium Weinig
Kokkels Geen
Bodemleven Gemiddeld

Hoek: 240°

Datum: 21-3-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

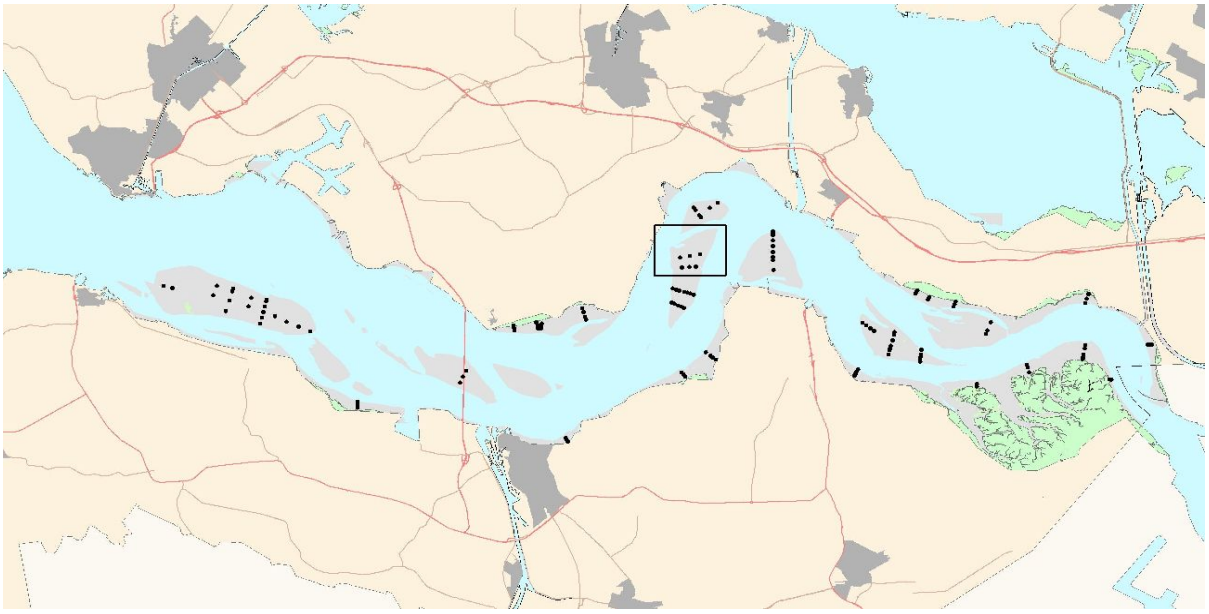
Opmerking:
nonnetjes

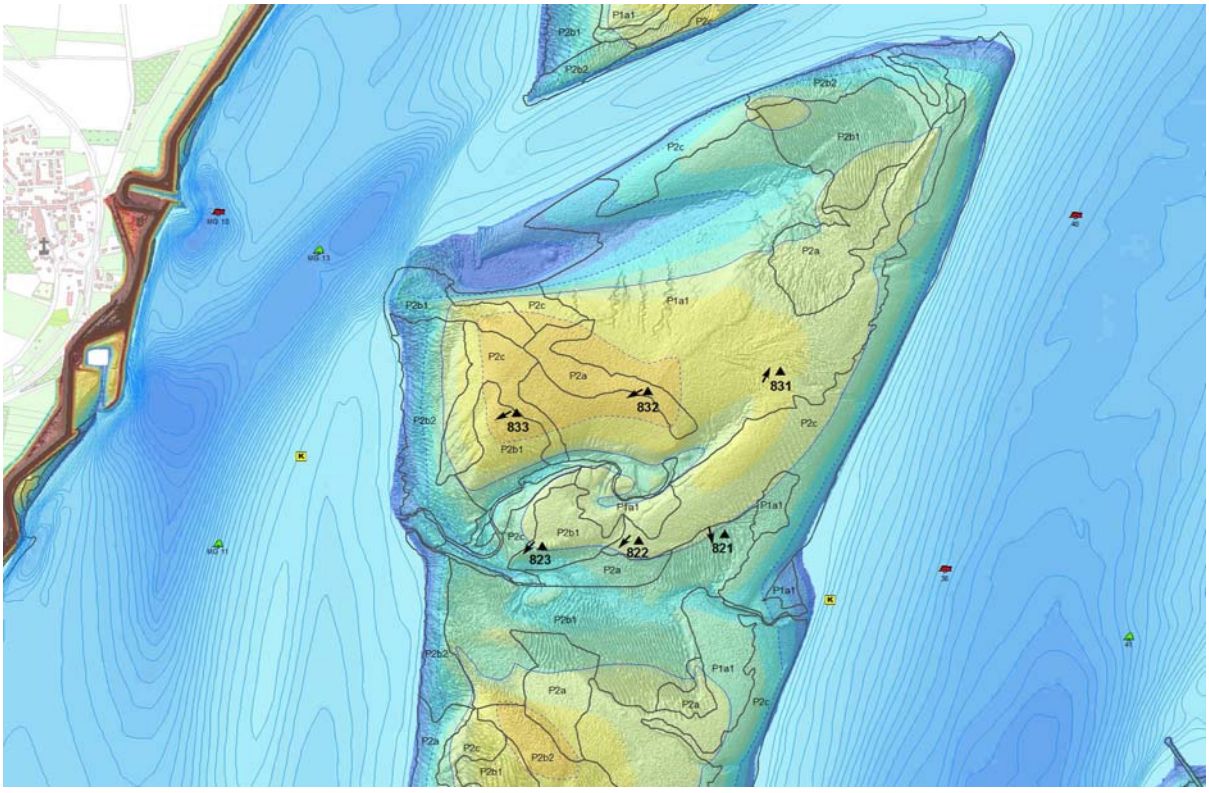
Hoek: 240°

Locatie: Rug van Baarland
Puntnummer: 833
Code:

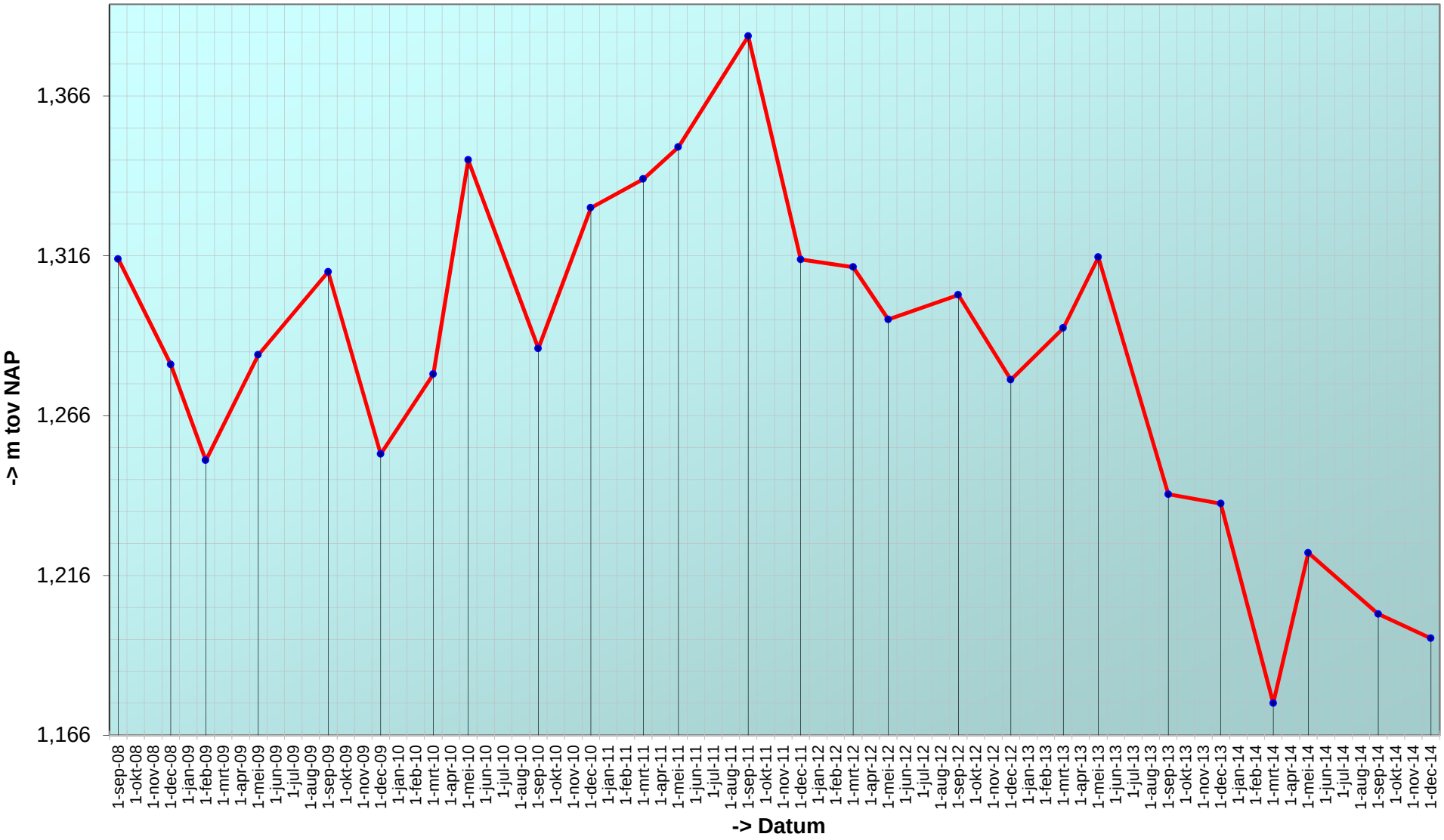
Bemonstering: SE-BESCHR

XY (RD) 54049,975, 382050,946

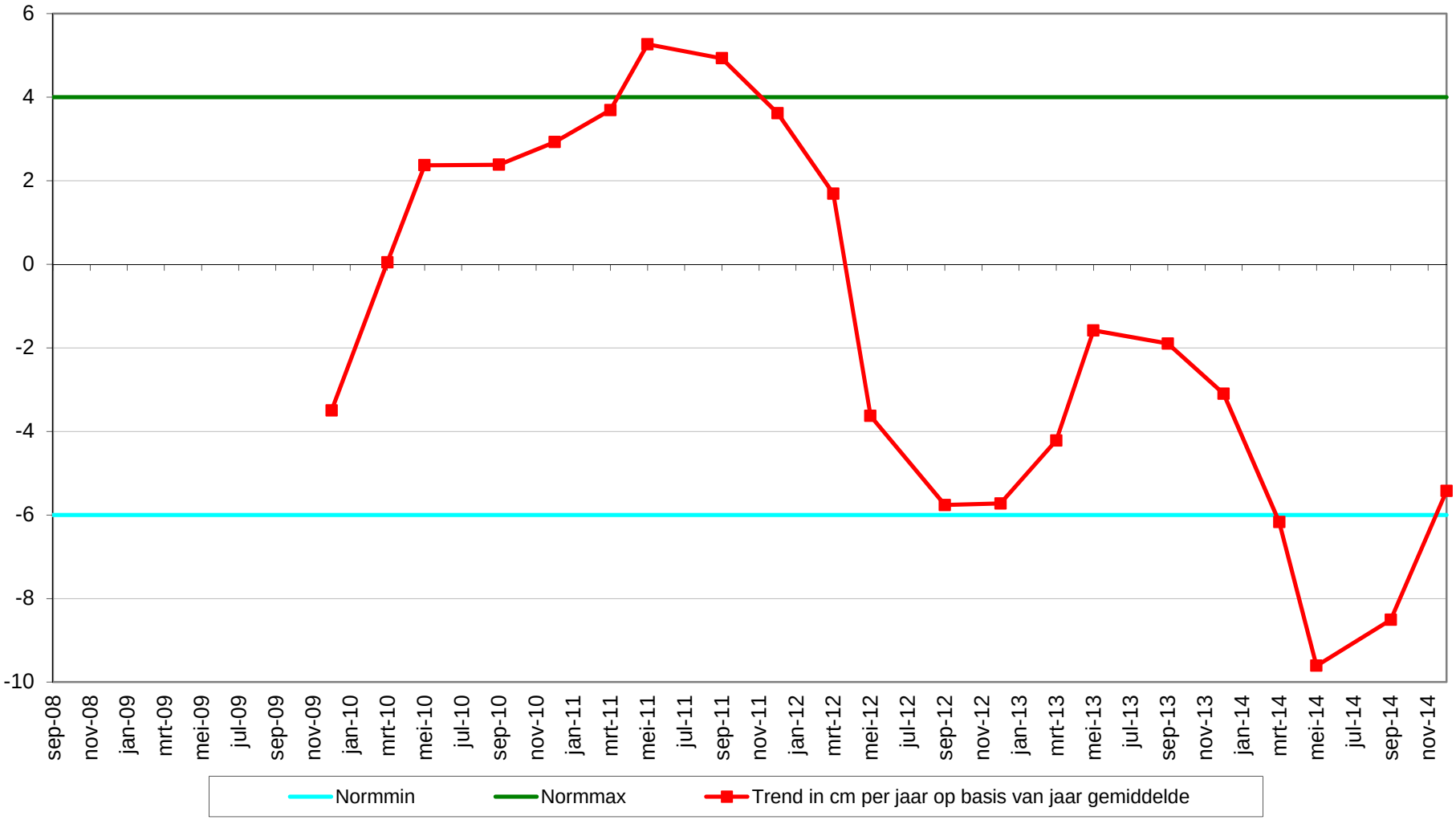




Hoogteontwikkeling 'Rug van Baarland, 833'



Trend sedimentatie erosie 'Rug van Baarland, 833'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 8-12-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Weinig
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 240°

Datum: 8-9-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Veel
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 240°

Datum: 20-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Weinig
Bodemleven	Sporadisch

Hoek: 240°

Datum: 21-3-2014

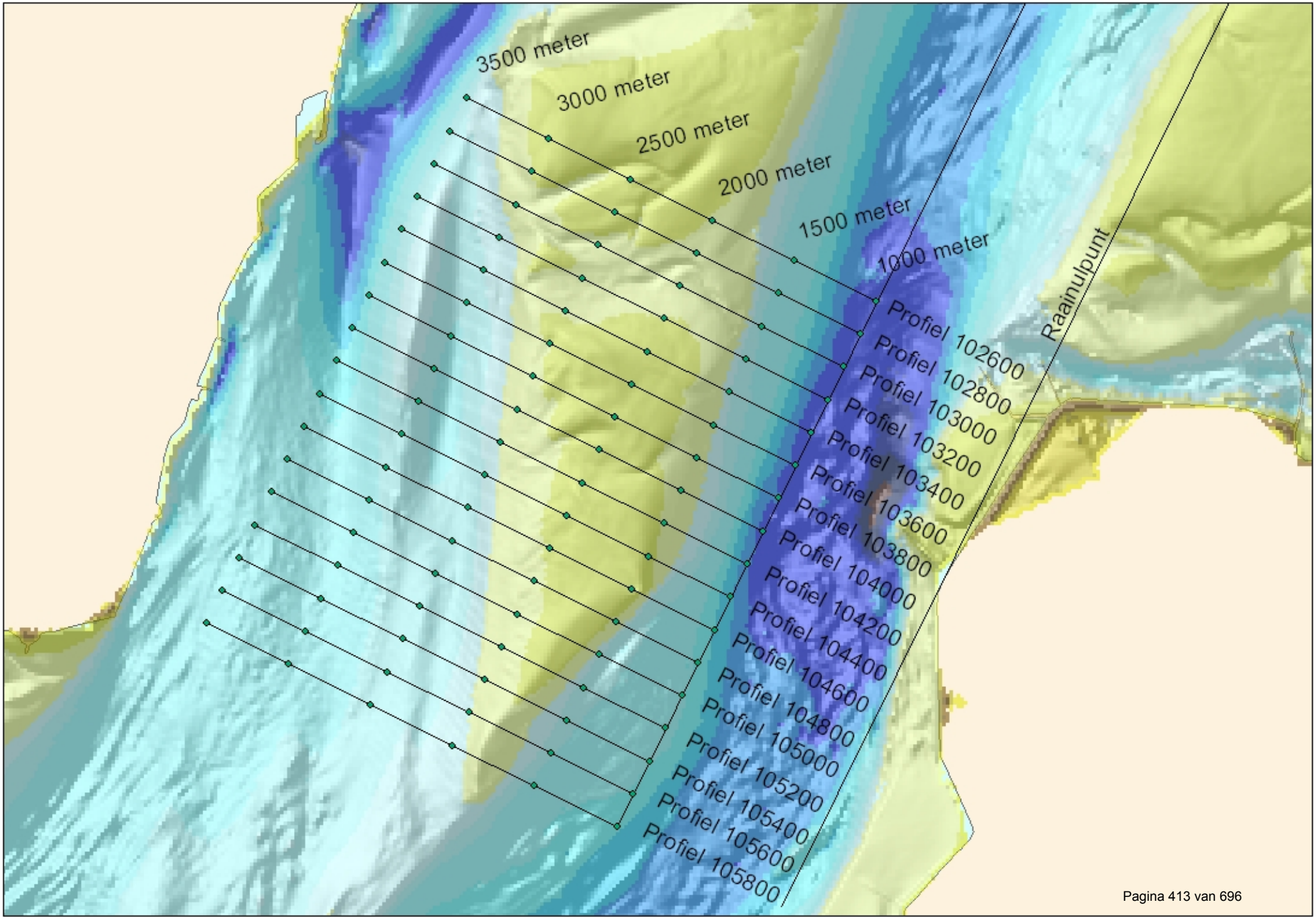


Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

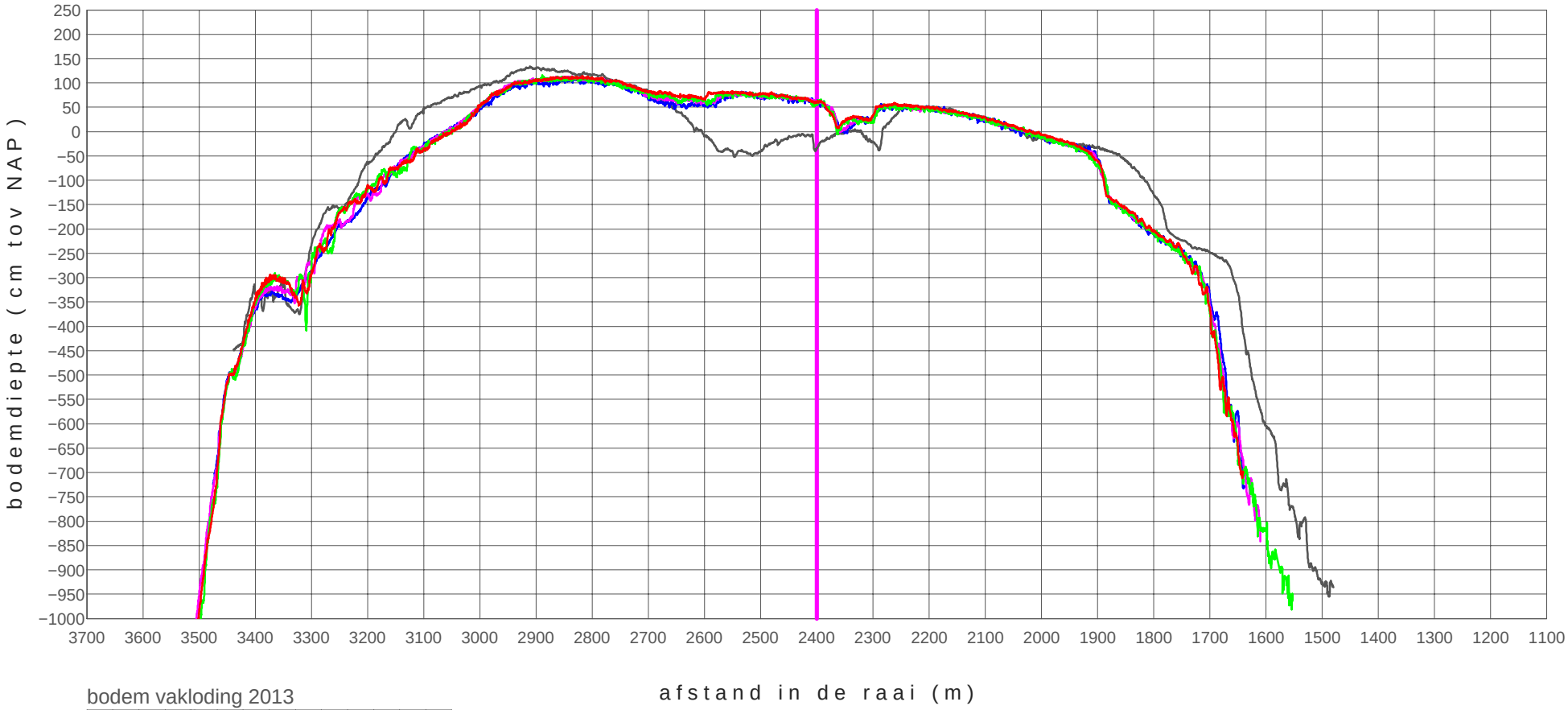
Hoek: 240°

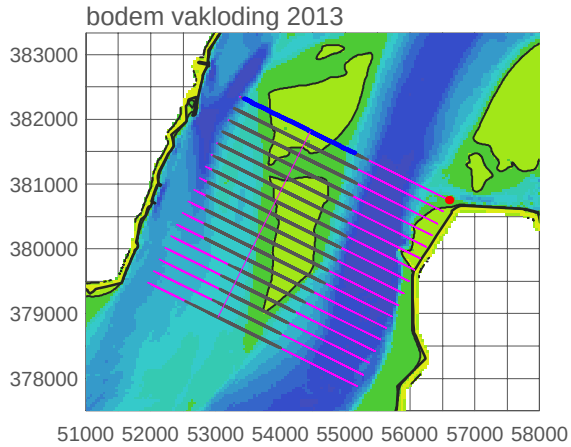
Plaatrandlodingen


3500 meter
3000 meter
2500 meter
2000 meter
1500 meter
1000 meter
Raainulpunt
Profiel 102600
Profiel 102800
Profiel 103000
Profiel 103200
Profiel 103400
Profiel 103600
Profiel 103800
Profiel 104000
Profiel 104200
Profiel 104400
Profiel 104600
Profiel 104800
Profiel 105000
Profiel 105200
Profiel 105400
Profiel 105600
Profiel 105800

rug van baarland

profiel raai zmk+02600



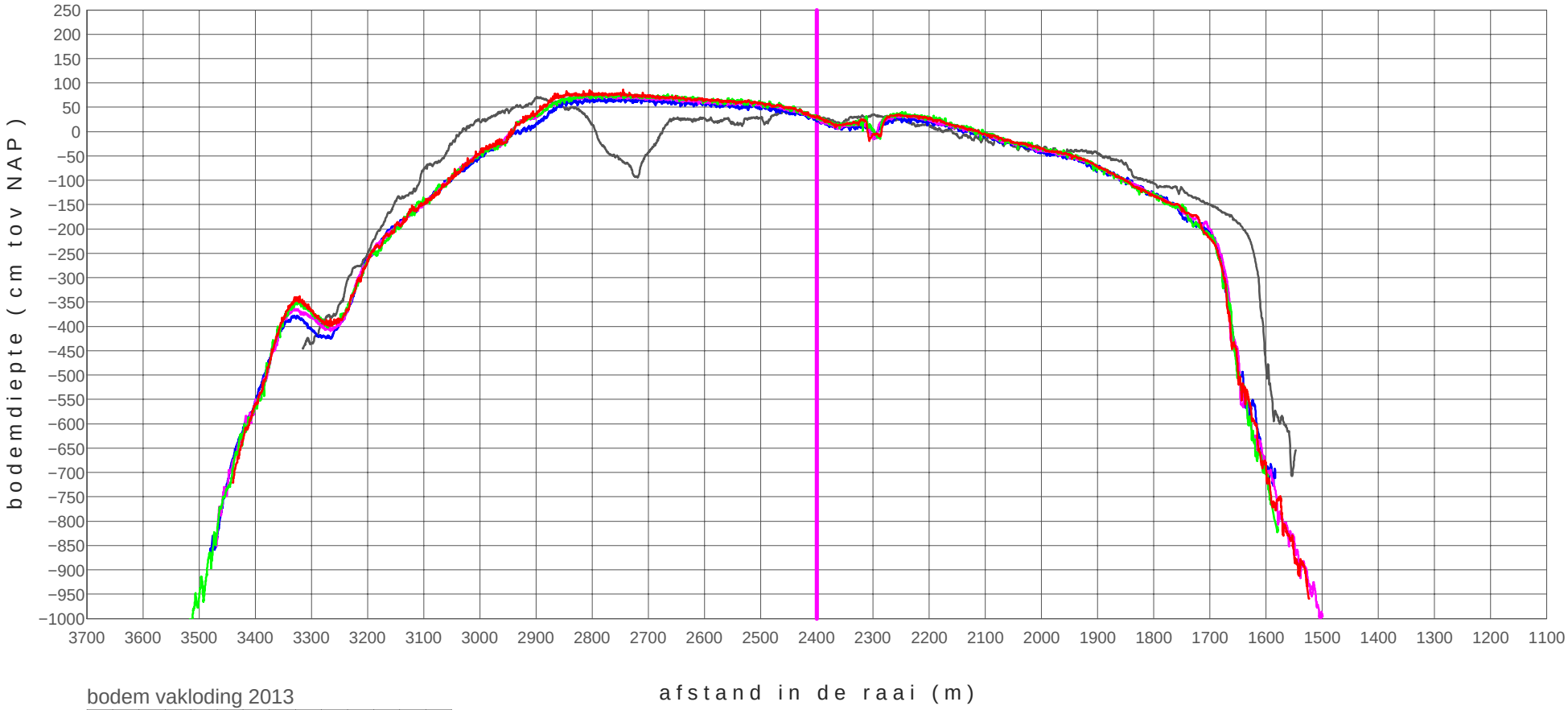


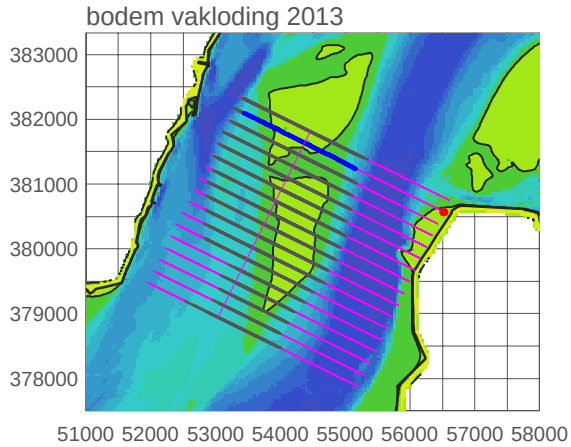
zmk+02600_0901 20090224
zmk+02600_1401 20140319
zmk+02600_1402 20140627
zmk+02600_1403 20140924
zmk+02600_1404 20141126

20141201 13h46 created by map2009 HPOST2EPS ../../diaprofiel02.inp

rug van baarland

profiel raai zmk+02800



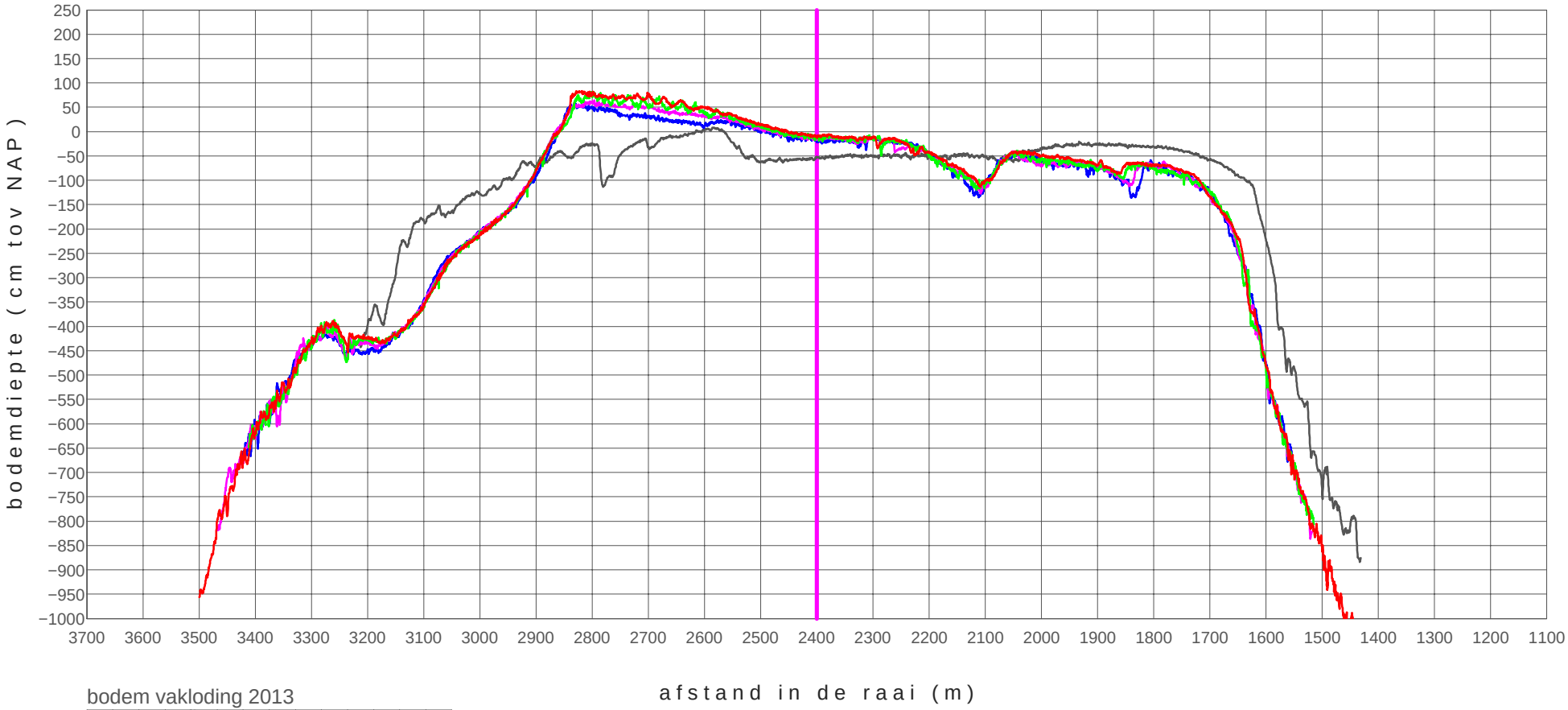


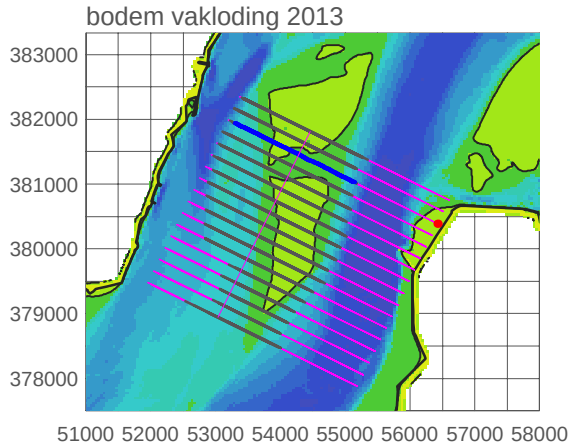
zmk+02800_0901 20090224
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zmk+02800_1402 20140627
zmk+02800_1403 20140924
zmk+02800_1404 20141126

20141201 13h46 created by map2009 HPOST2EPS ../../diaprofiel02.inp

rug van baarland

profiel raai zmk+03000



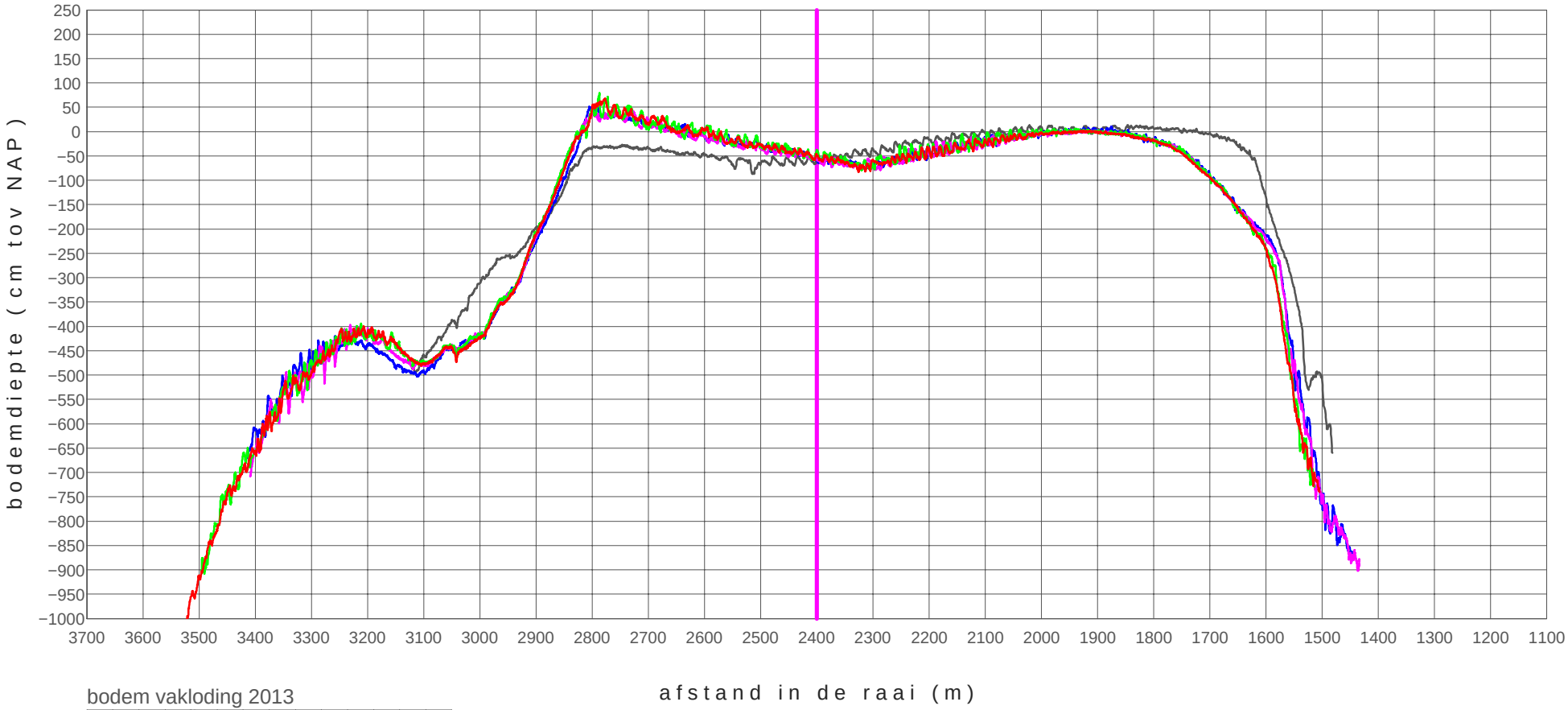


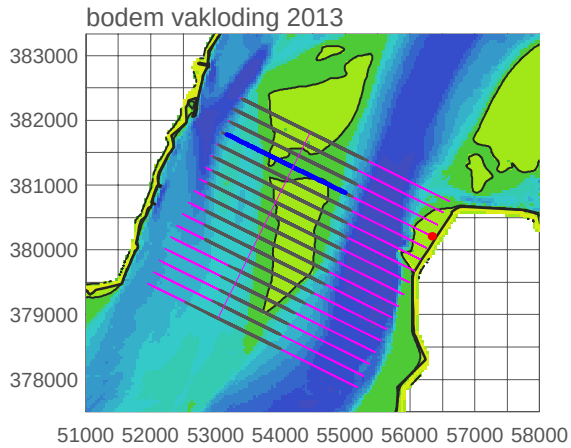
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zmk+03000_1401 20140319
zmk+03000_1402 20140627
zmk+03000_1403 20140924
zmk+03000_1404 20141126

20141201 13h46 created by map2009 HPOST2EPS ../../diaprofiel02.inp

rug van baarland

profiel raai zmk+03200



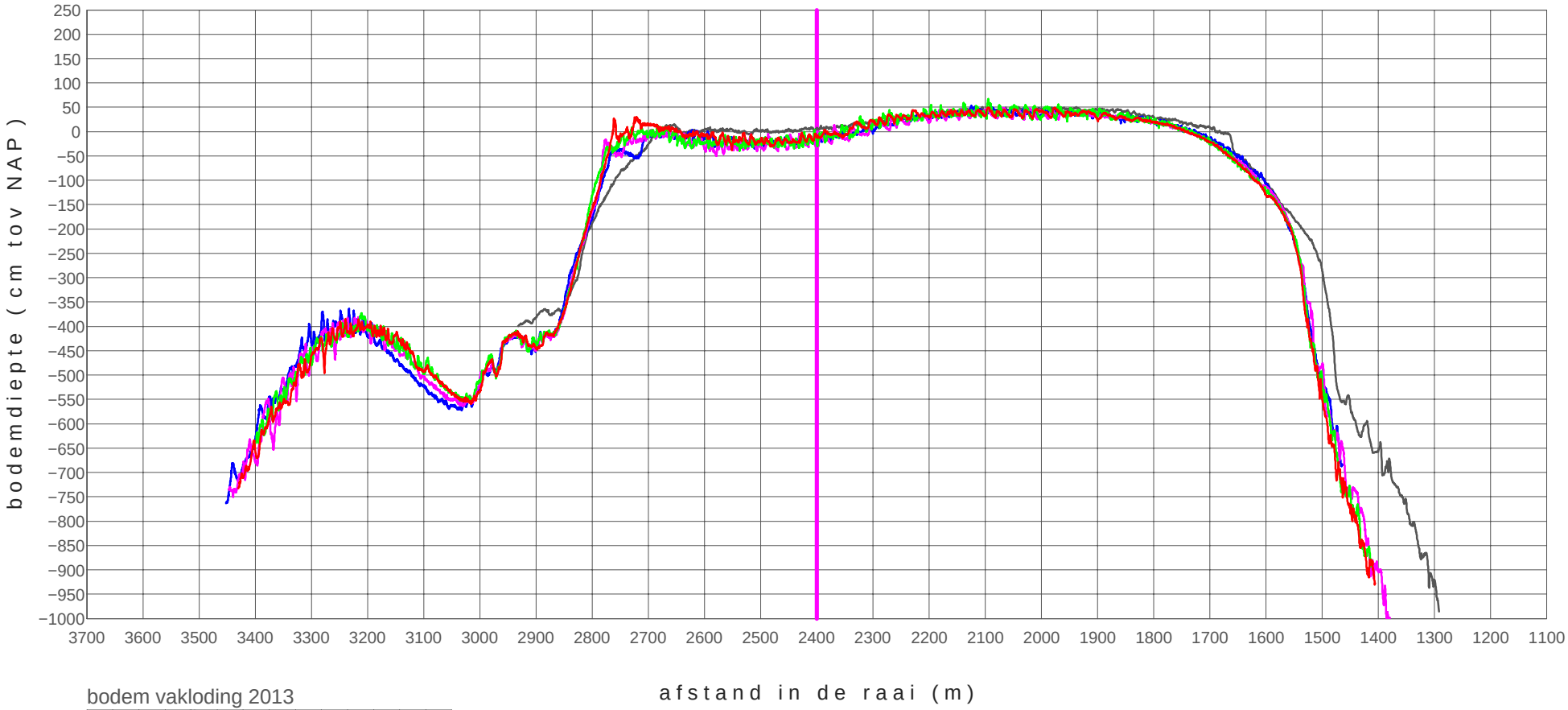


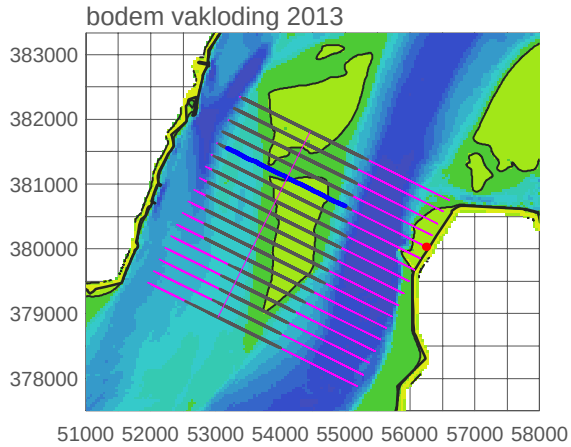
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zmk+03200_1401 20140319
zmk+03200_1402 20140627
zmk+03200_1403 20140924
zmk+03200_1404 20141126

20141201 13h46 created by map2009 HPOST2EPS ../../diaprofiel02.inp

rug van baarland

profiel raai zmk+03400



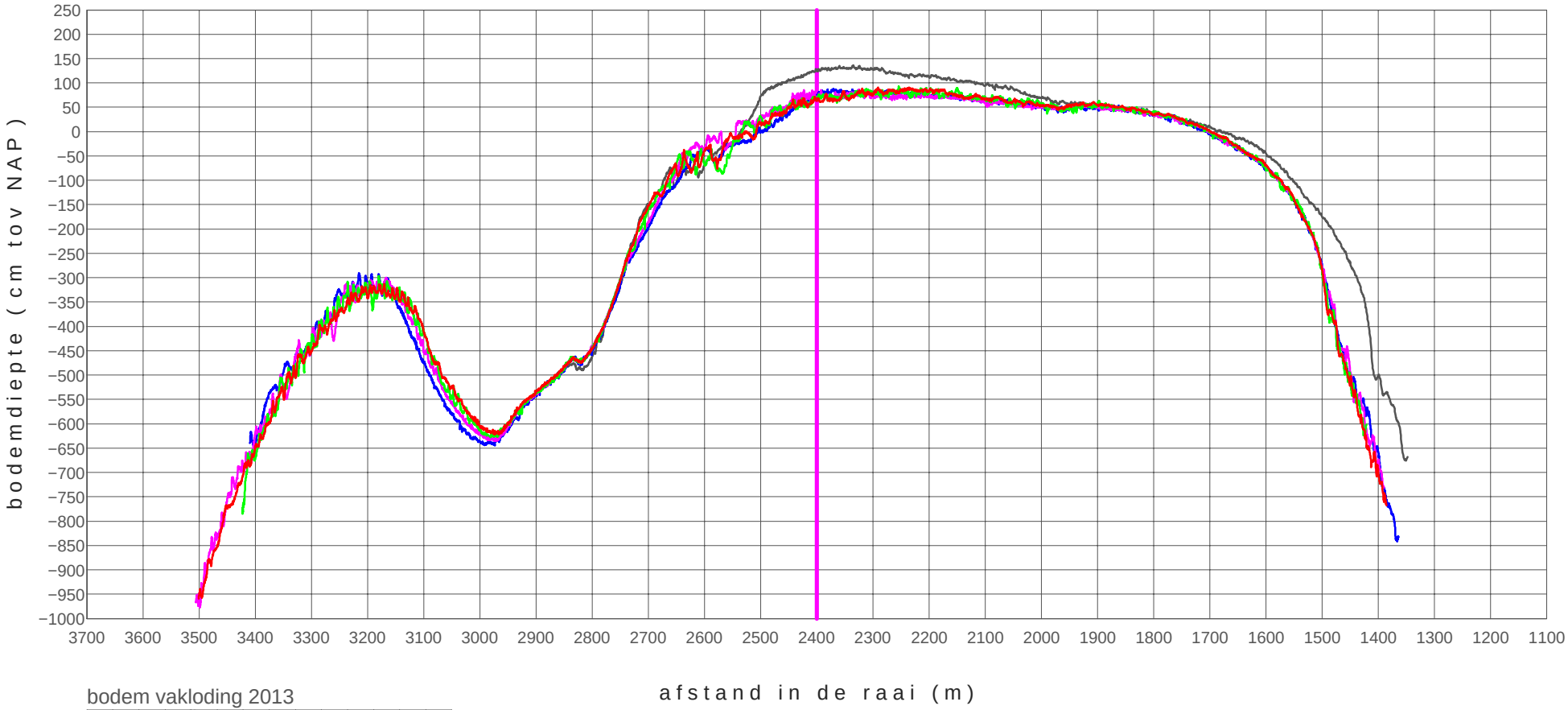


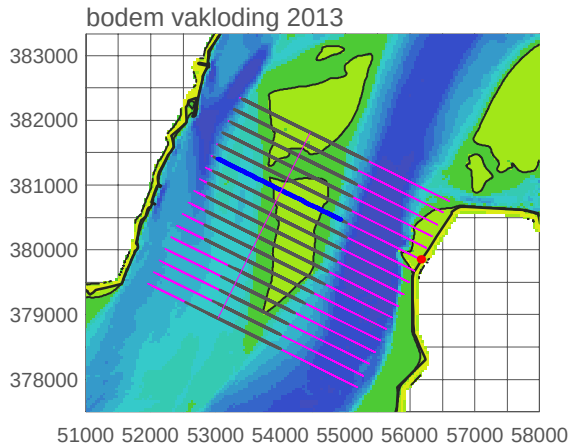
zmk+03400_0901 20090224
zmk+03400_1401 20140319
zmk+03400_1402 20140627
zmk+03400_1403 20140924
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20141201 13h46 created by map2009 HPOST2EPS ../../diaprofiel02.inp

rug van baarland

profiel raai zmk+03600



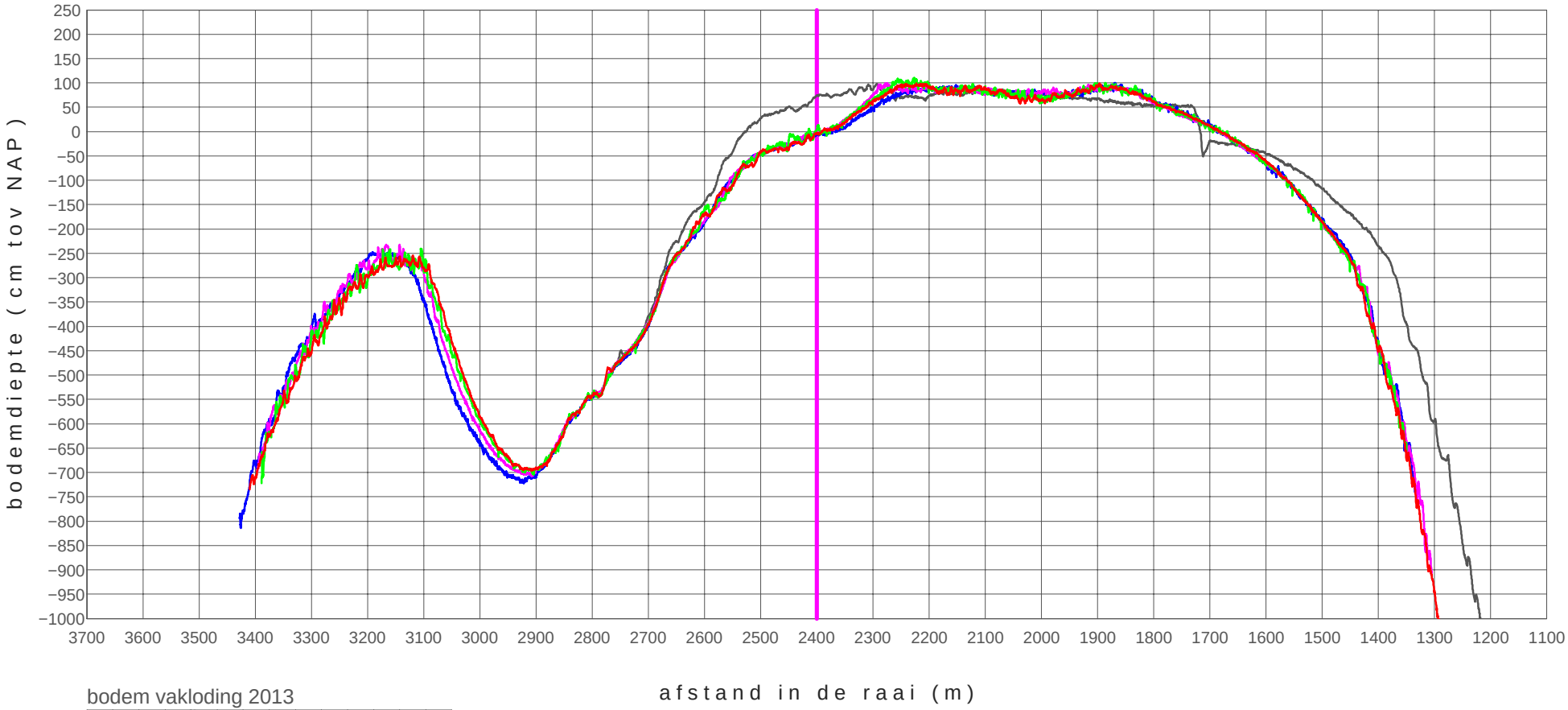


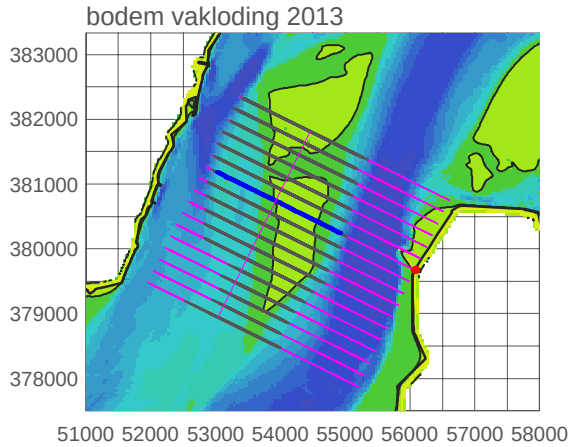
zmk+03600_0901 20090224
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zmk+03600_1402 20140627
zmk+03600_1403 20140924
zmk+03600_1404 20141126

20141201 13h46 created by map2009 HPOST2EPS ../../diaprofiel02.inp

rug van baarland

profiel raai zmk+03800



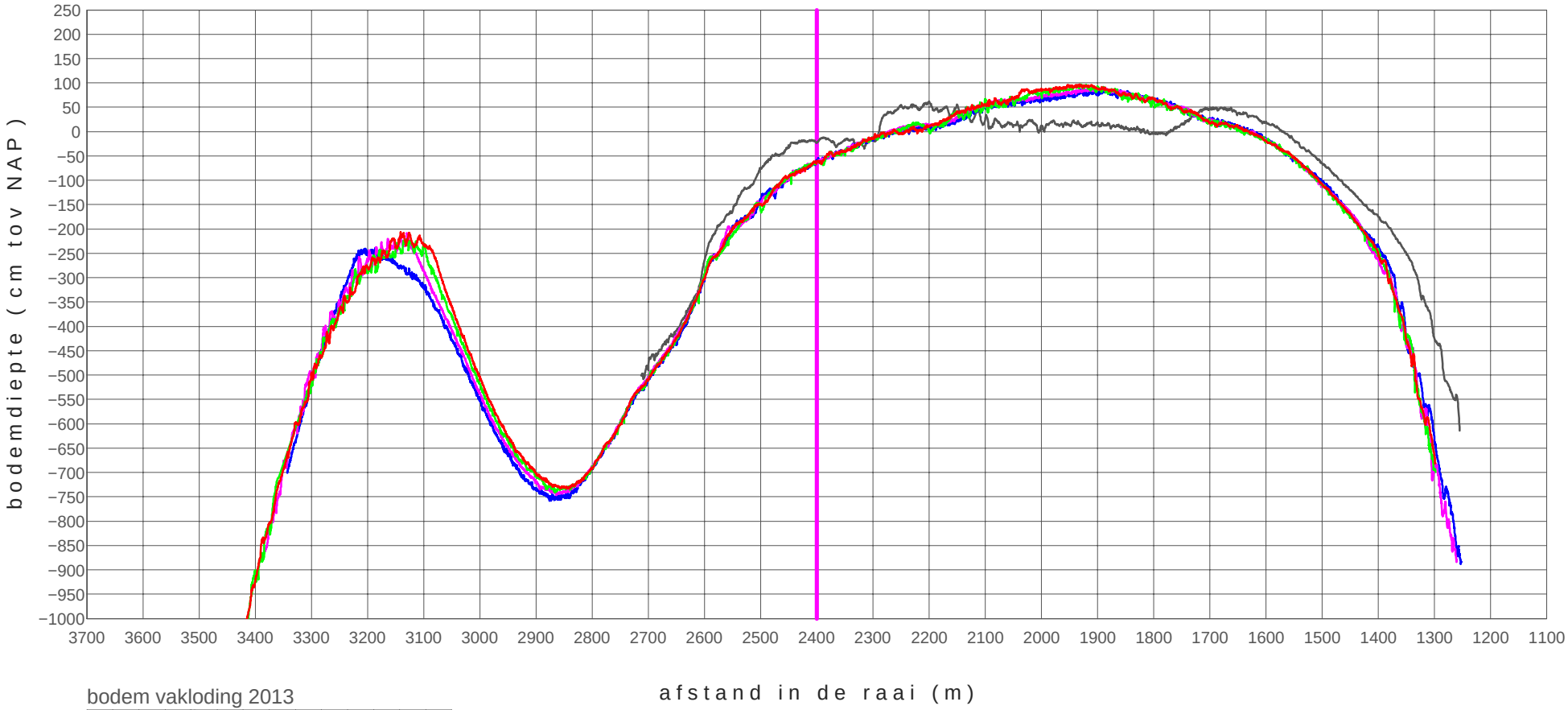


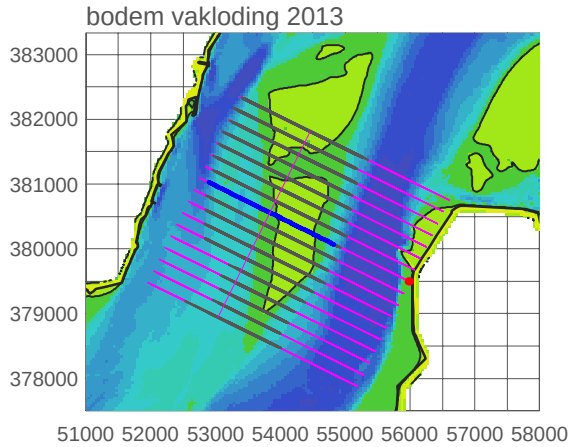
zmk+03800_0901 20090224
zmk+03800_1401 20140319
zmk+03800_1402 20140627
zmk+03800_1403 20140924
zmk+03800_1404 20141126

20141201 13h46 created by map2009 HPOST2EPS ../../diaprofiel02.inp

rug van baarland

profiel raai zmk+04000



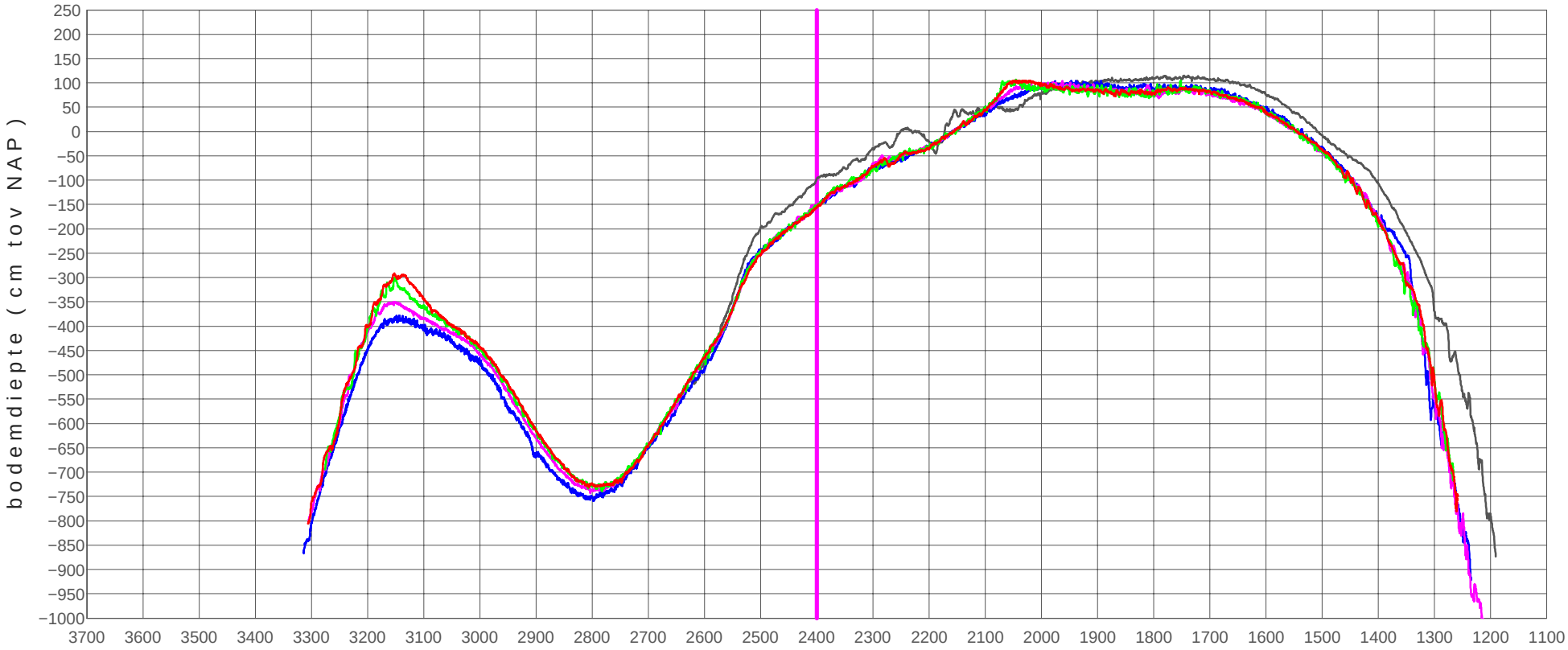


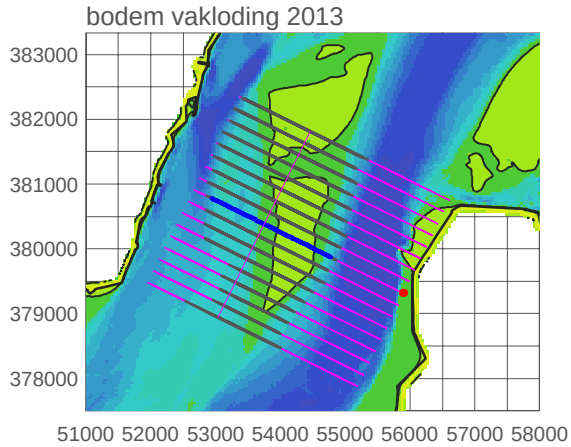
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rug van baarland

profiel raai zmk+04200



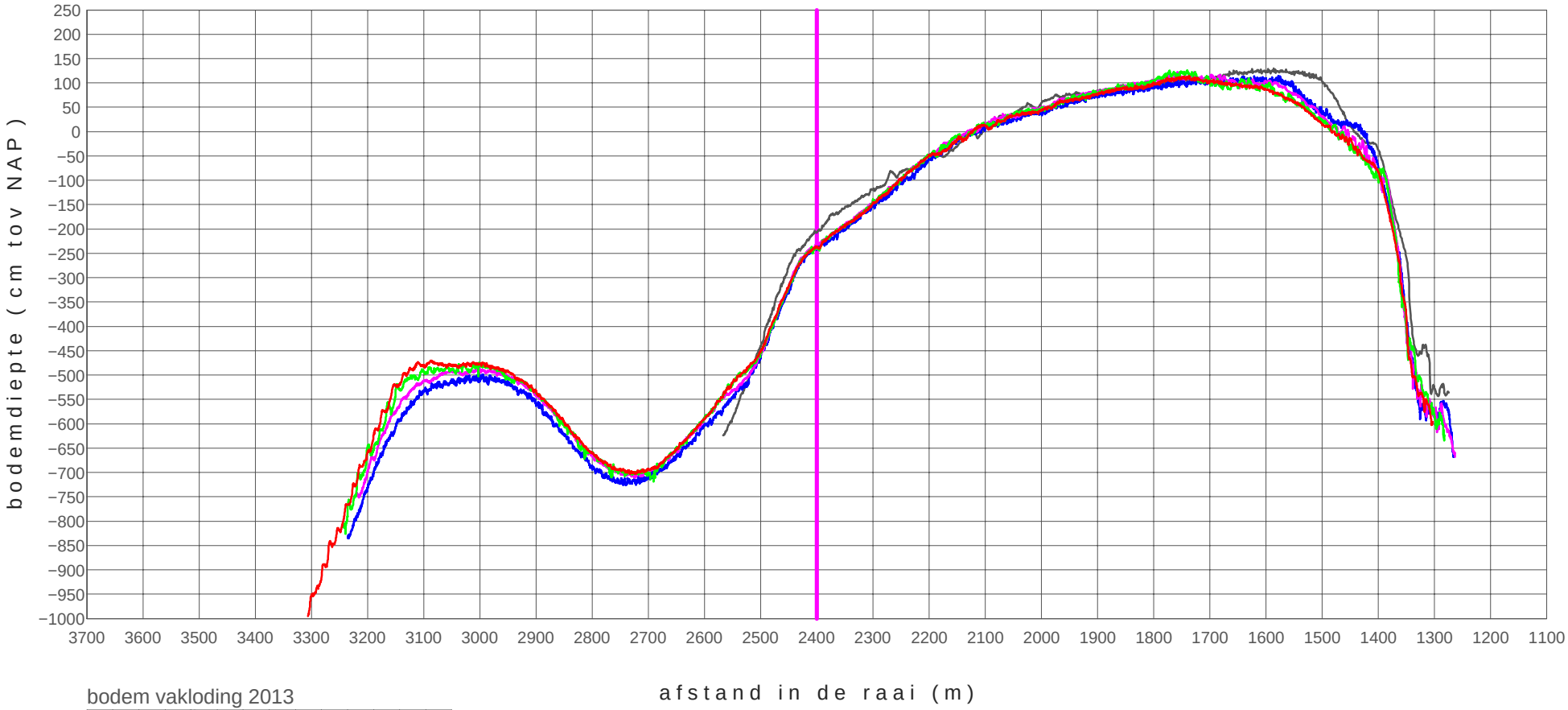


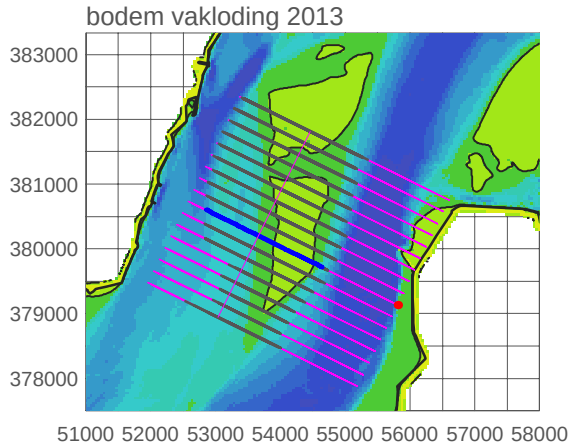
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rug van baarland

profiel raai zmk+04400



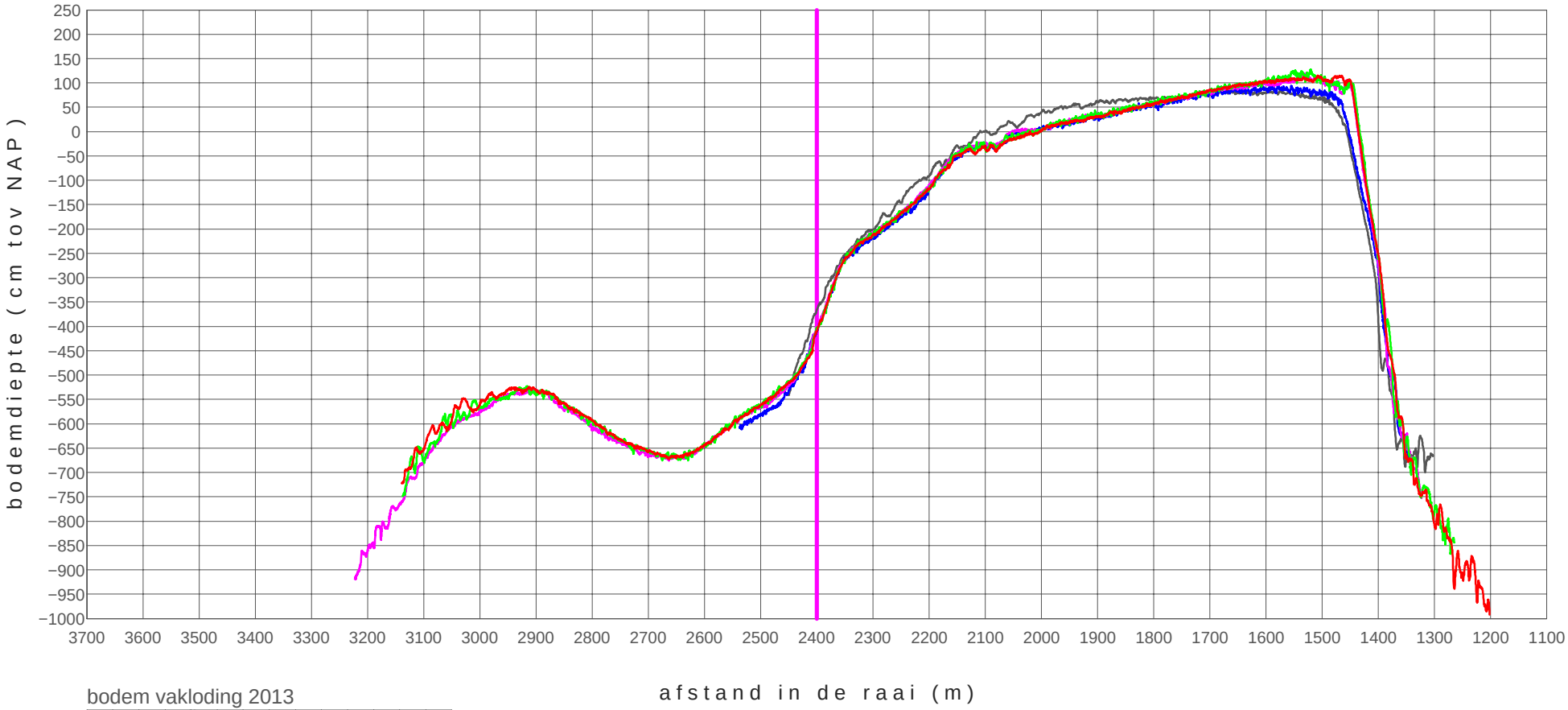


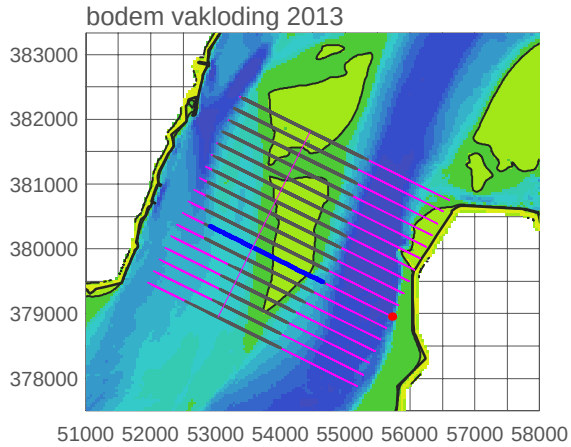
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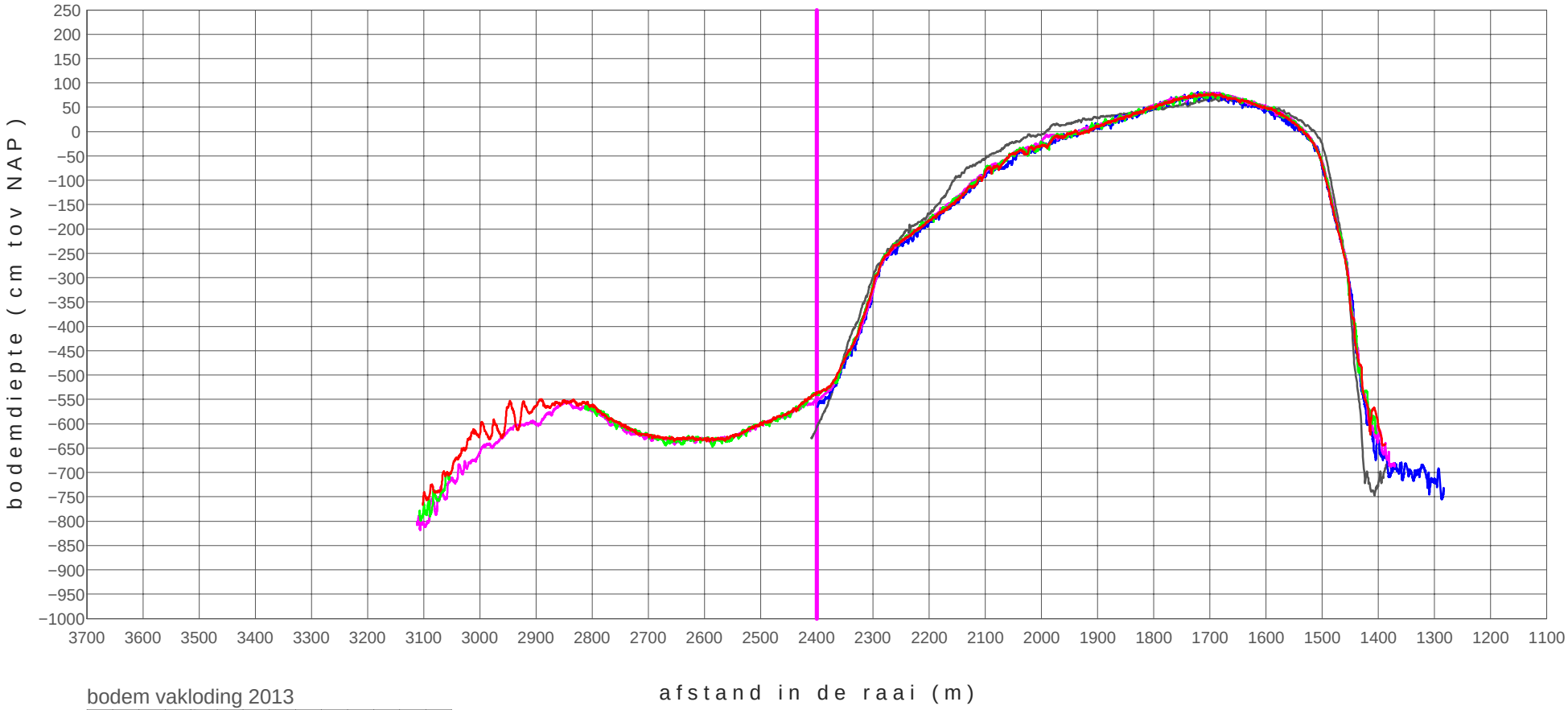


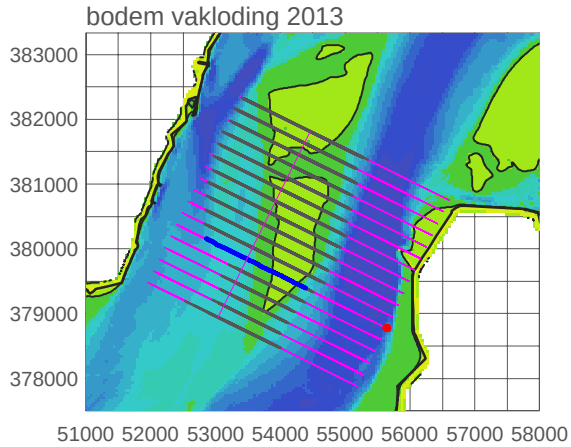
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rug van baarland

profiel raai zmk+04800



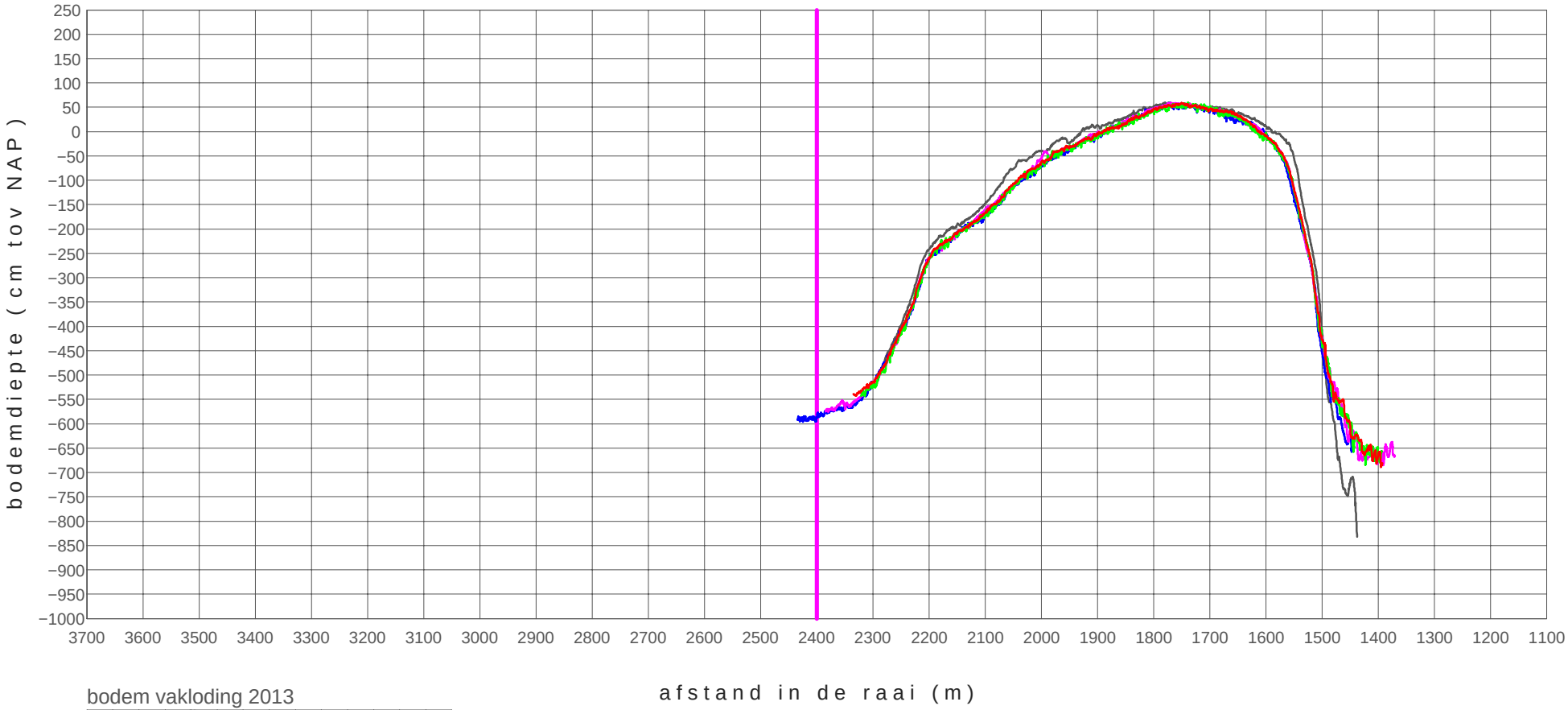


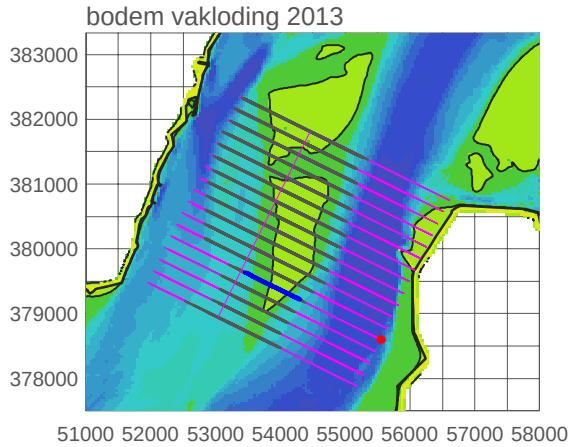
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rug van baarland

profiel raai zmk+05000



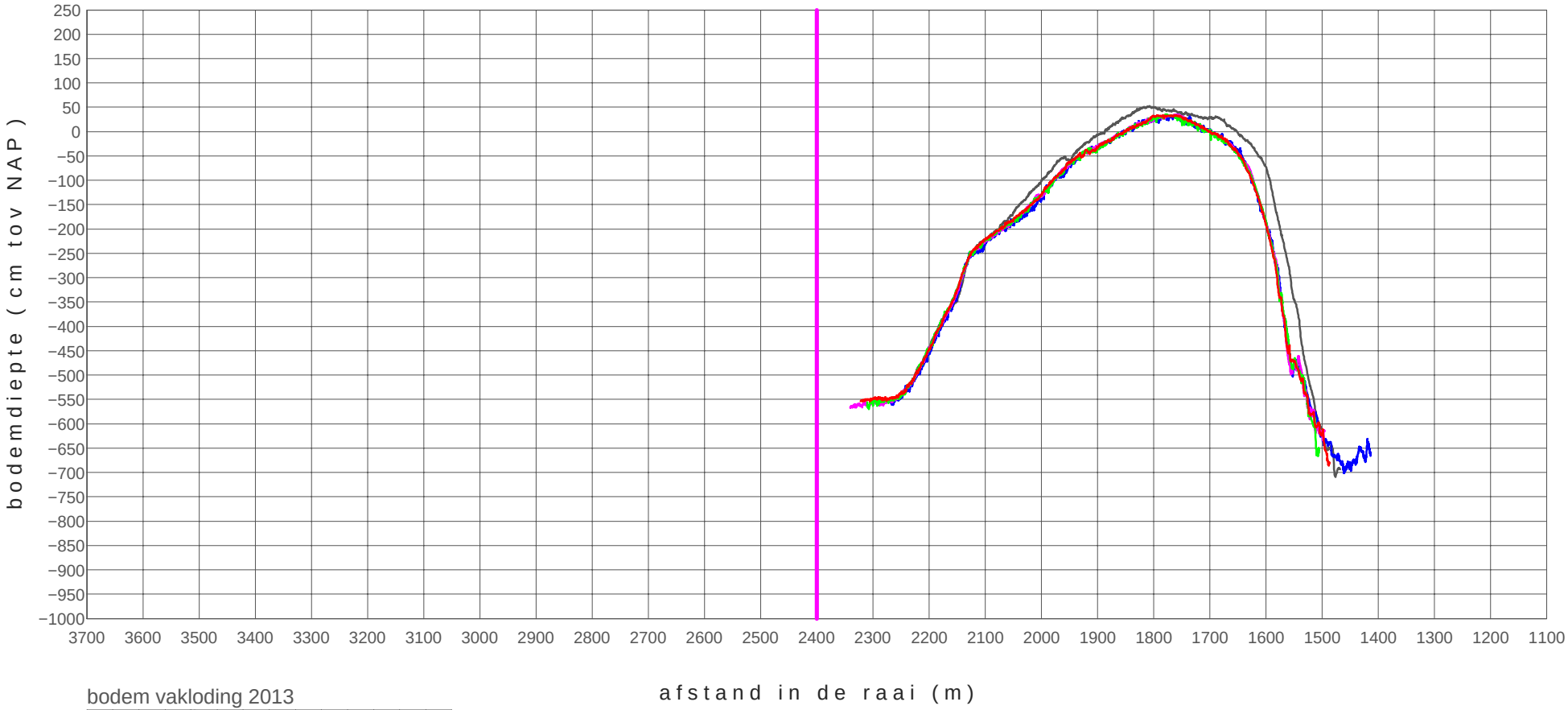


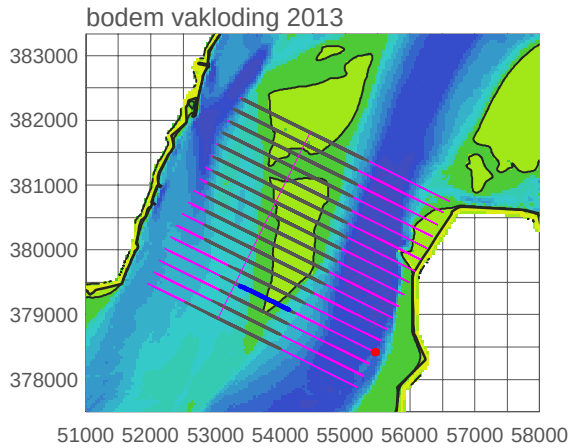
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rug van baarland

profiel raai zmk+05200



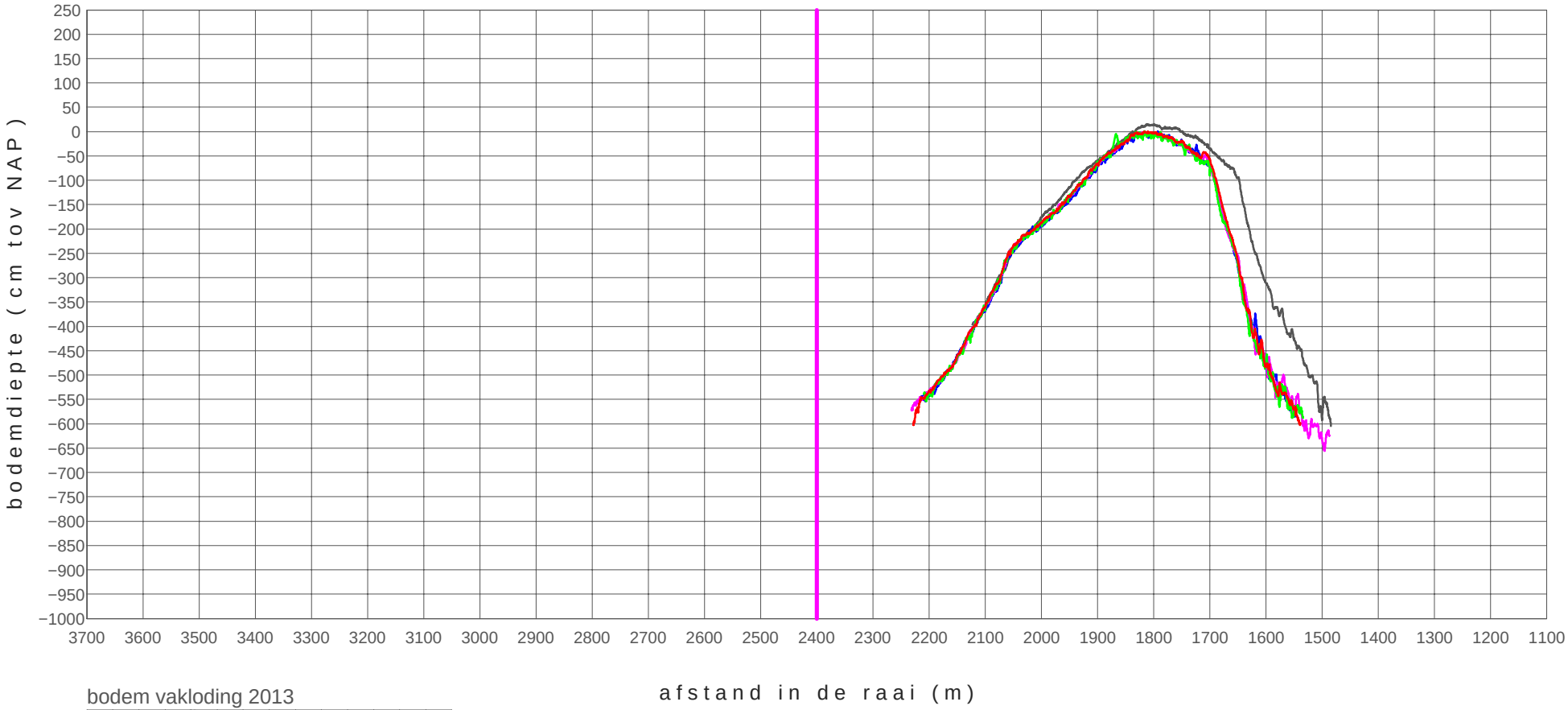


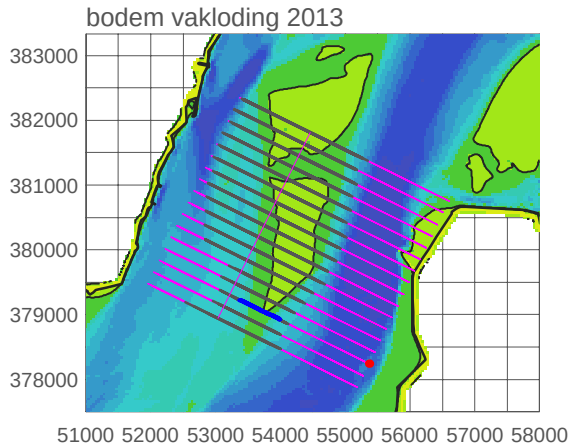
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rug van baarland

profiel raai zmk+05400



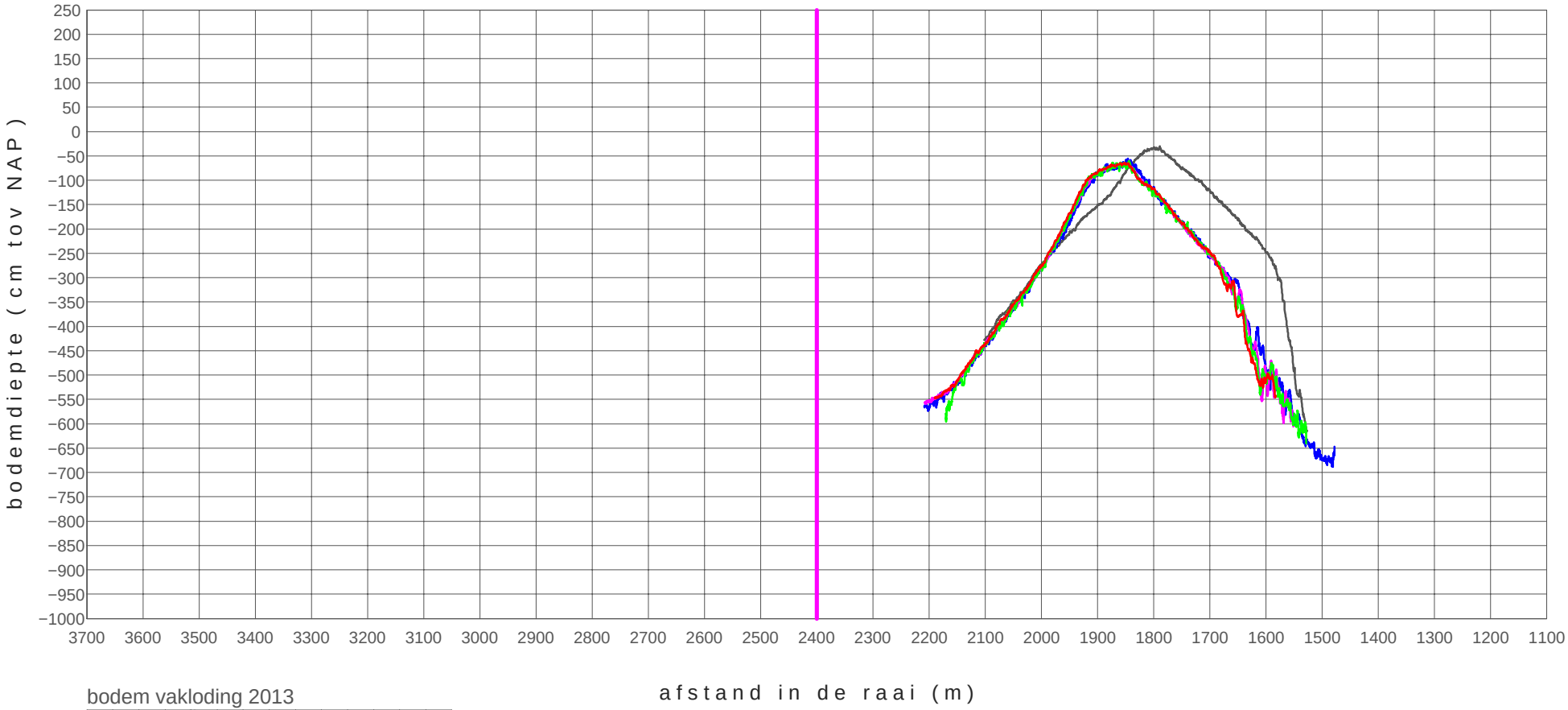


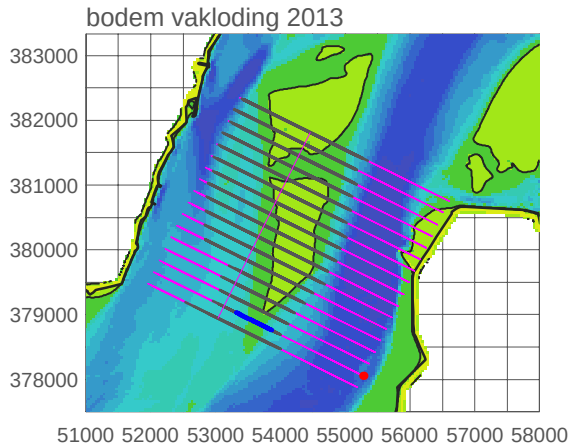
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rug van baarland

profiel raai zmk+05600

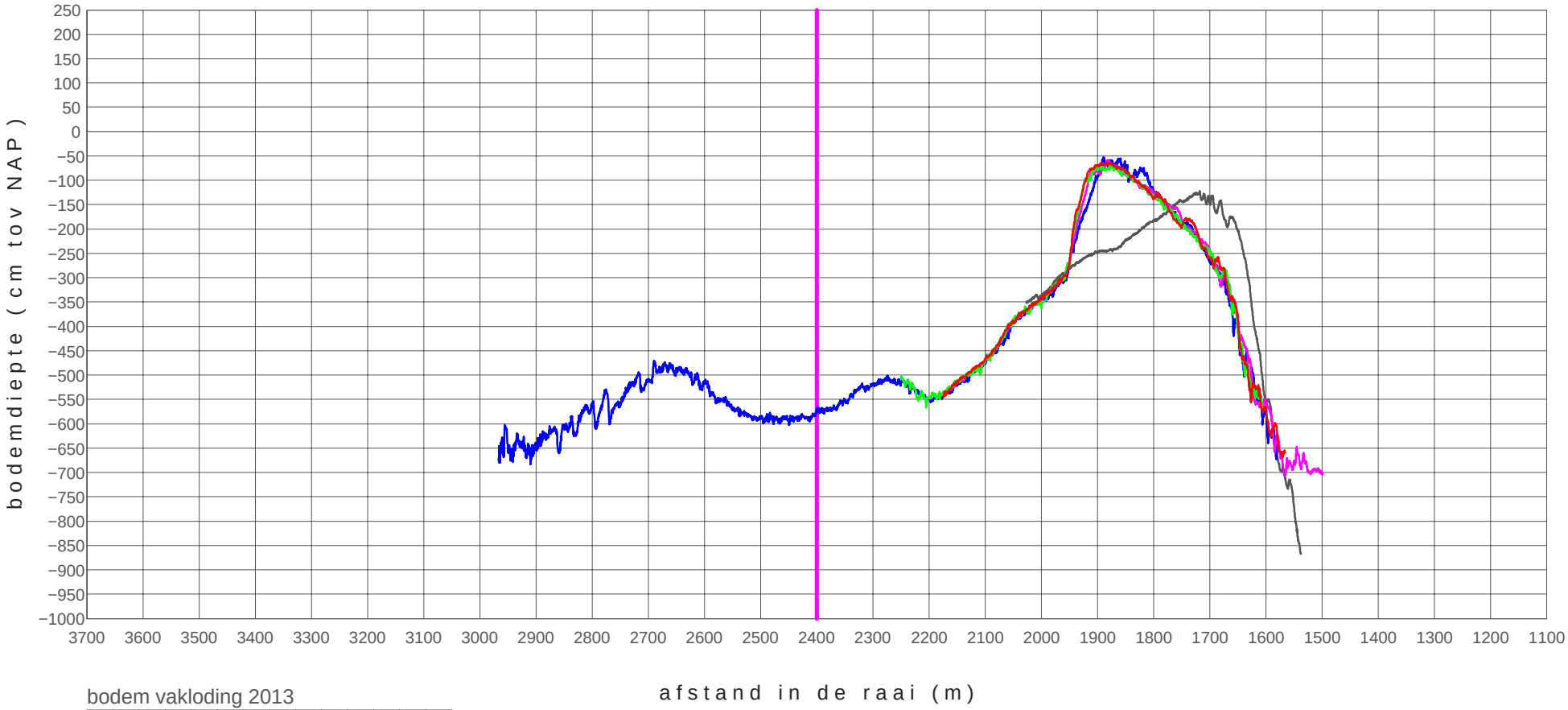


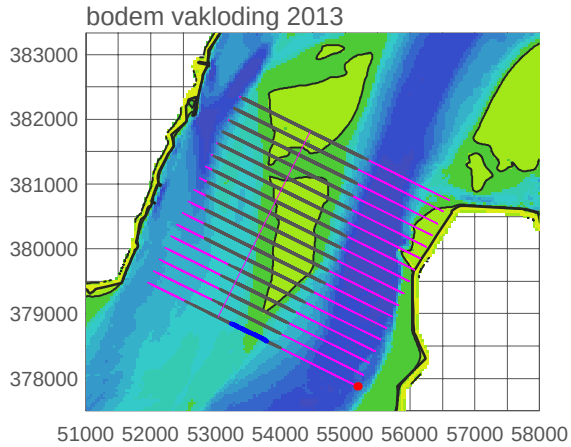


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rug van baarland

profiel raai zmk+05800

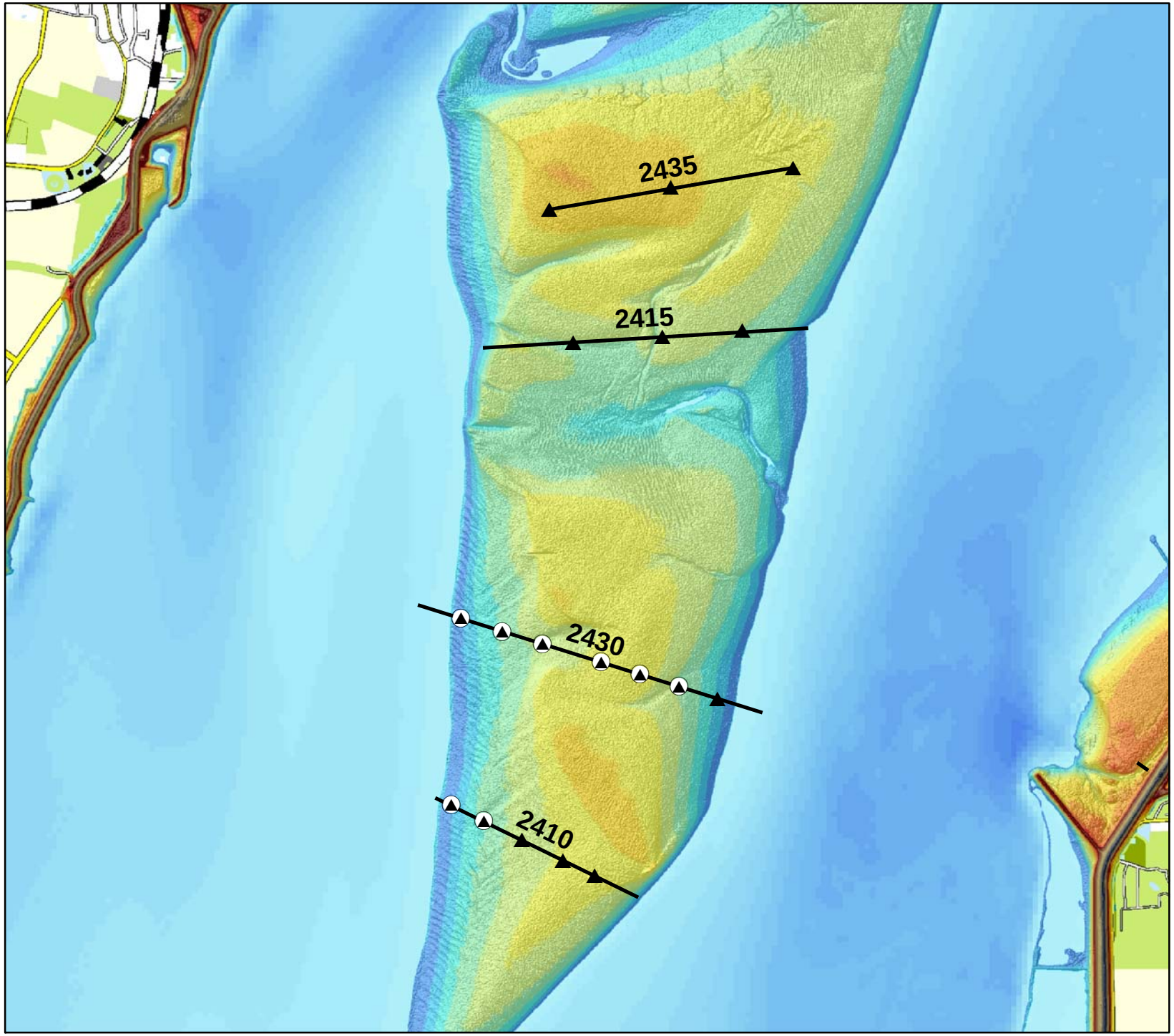




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RTK-hoogtemetingen raaien



Rug van Baarland
RTK-raaien over plots

Legenda

RTK-Raai hoogtemeting (1x/jr)

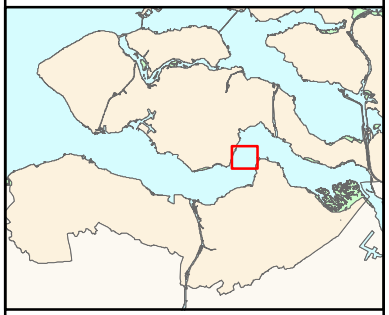
Metingen

METEN

Diatomeeën (4x/jr) & Sediment (1x/jr)

RTK-punt hoogtmeting (4x/jr)

Beiden



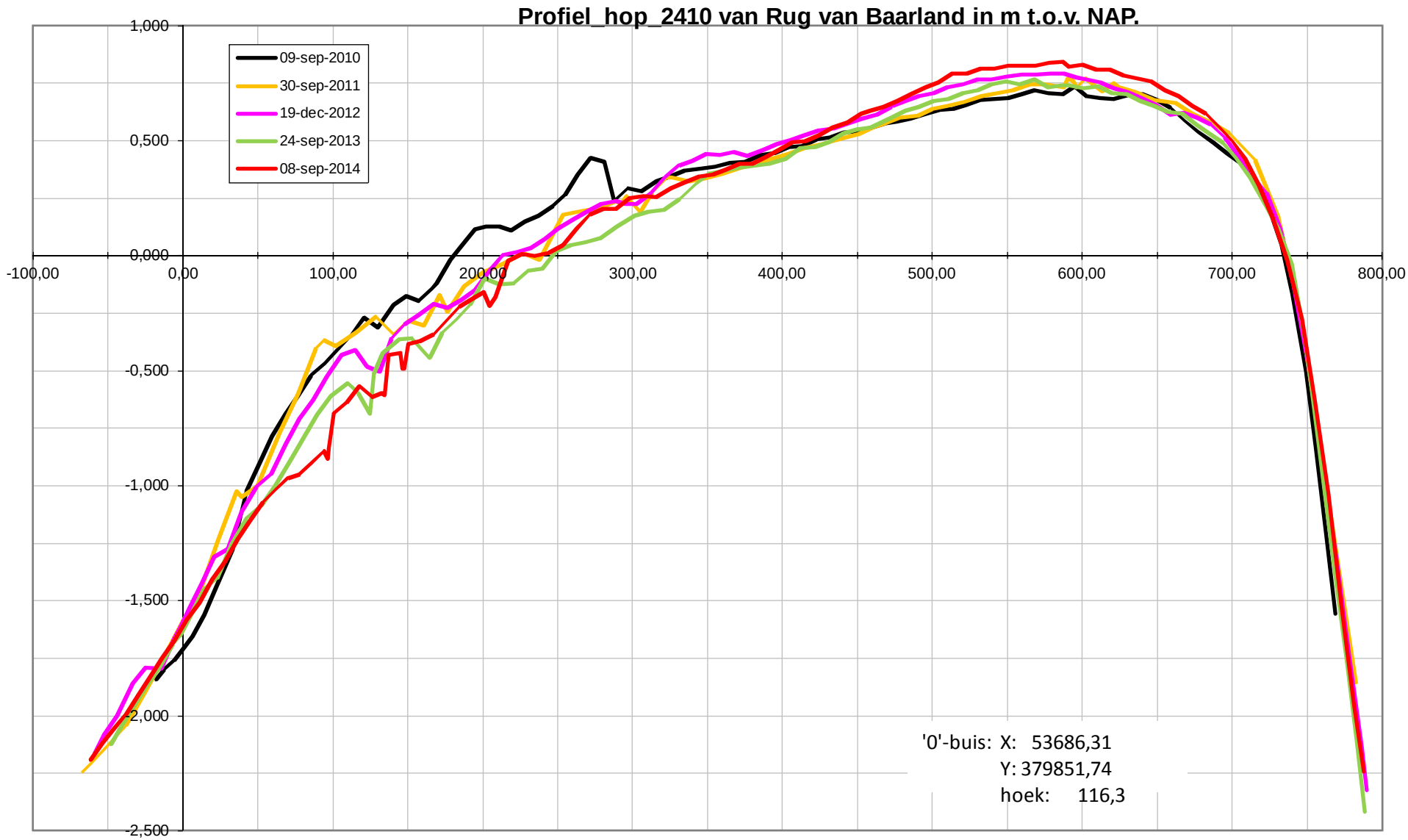
Auteur: R. Jentink
Datum: 28-03-2014
Kaartnummer:
Referentie:

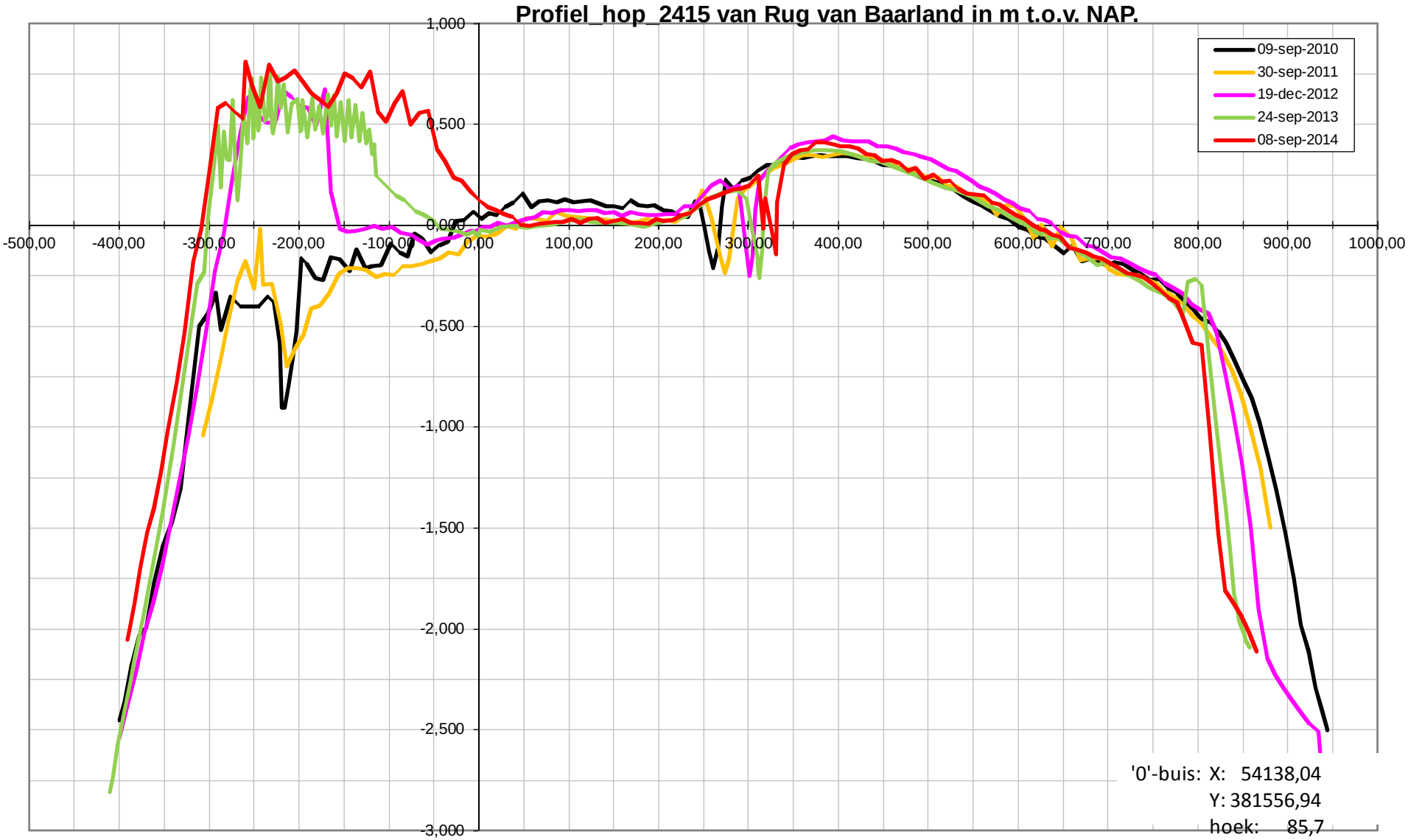
Schaal (A4): 1:20.000
Bron:

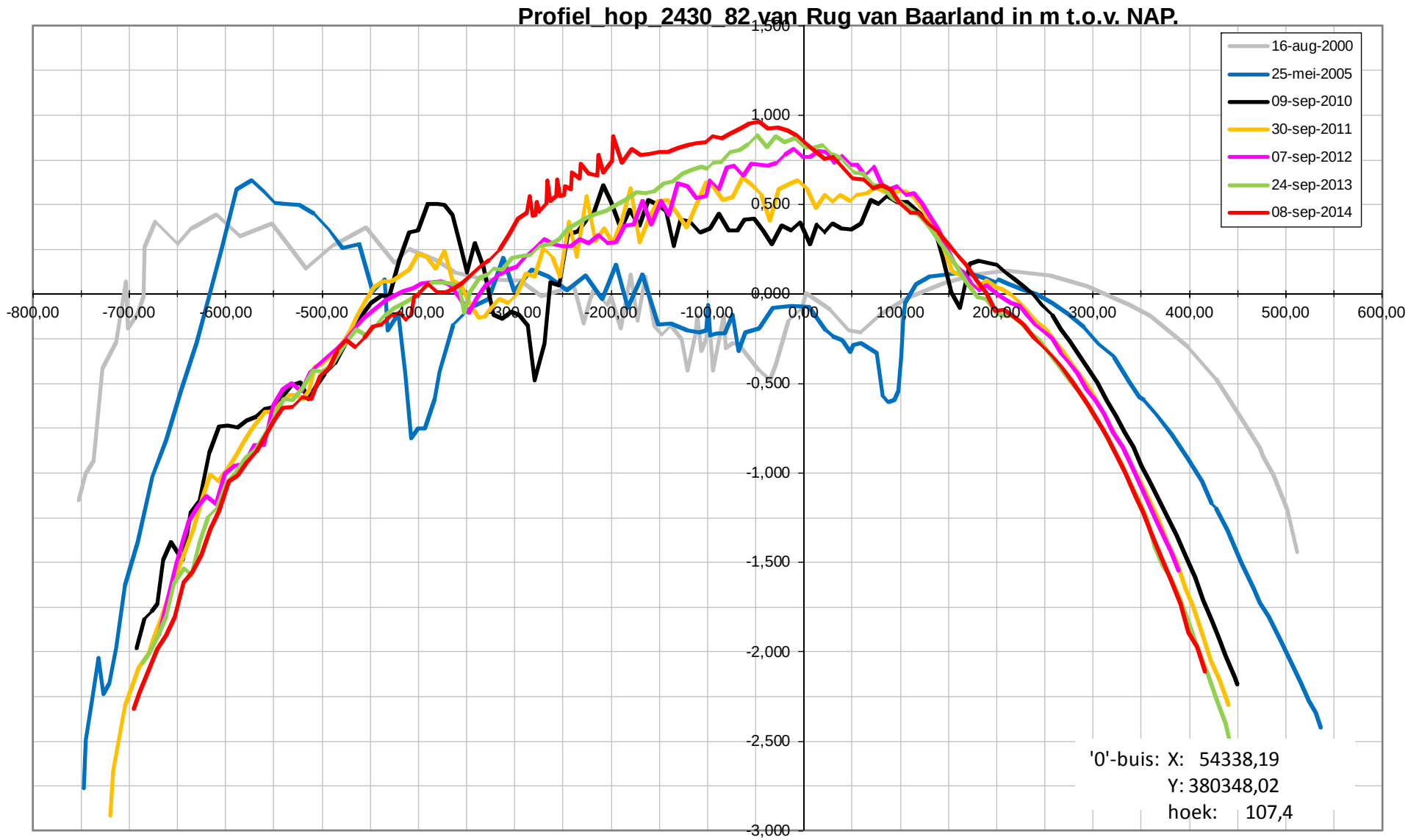
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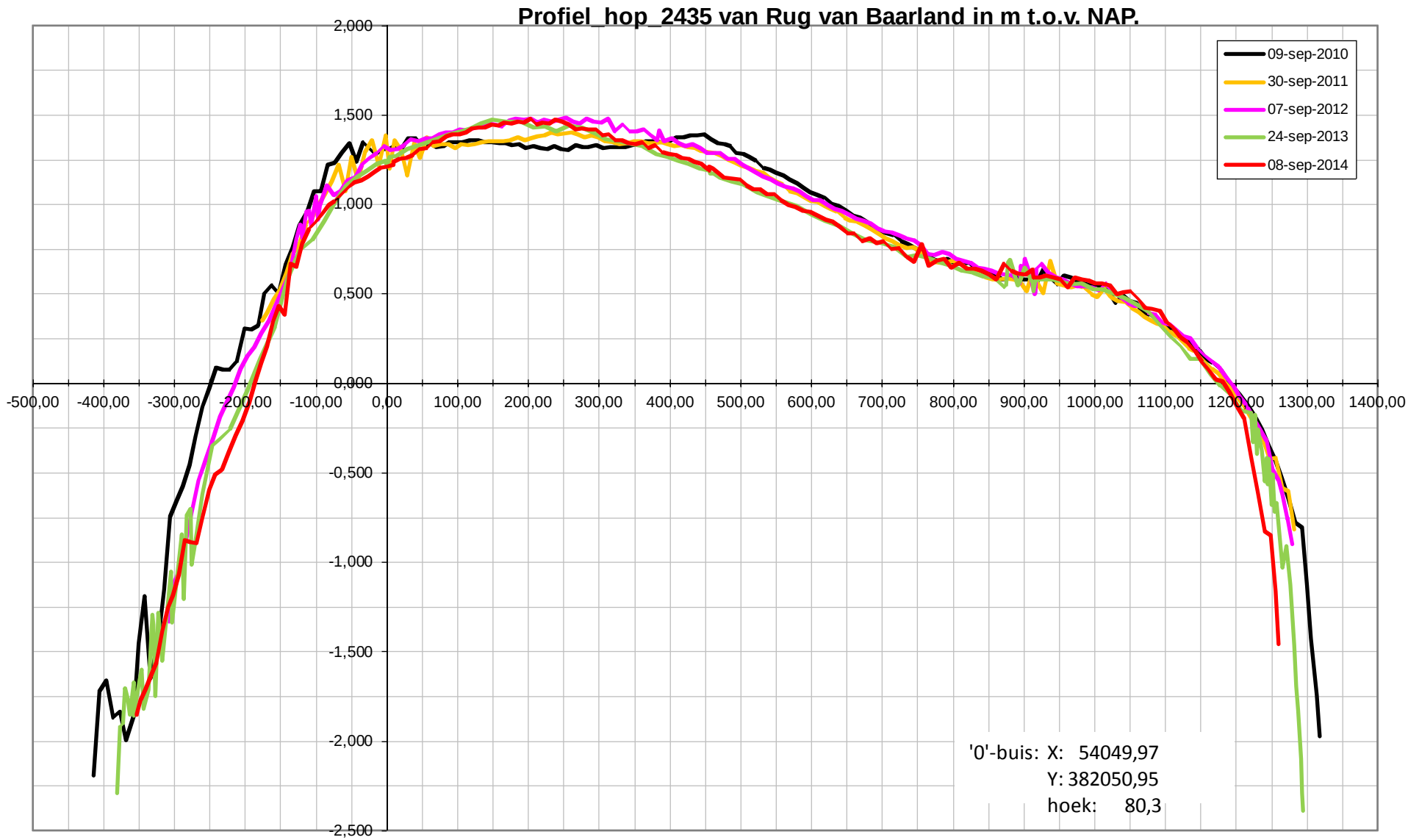
N

Ministerie van Infrastructuur en Milieu
Rijkswaterstaat
Centrale Informatievoorziening


Profiel_hop_2410 van Rug van Baarland in m t.o.v. NAP.
09-sep-2010
30-sep-2011
19-dec-2012
24-sep-2013
08-sep-2014
1,000
0,500
0,000
-0,500
-1,000
-1,500
-2,000
-2,500
-100,00
0,00
100,00
200,00
300,00
400,00
500,00
600,00
700,00
800,00
'0'-buis: X: 53686,31
Y: 379851,74
hoek: 116,3

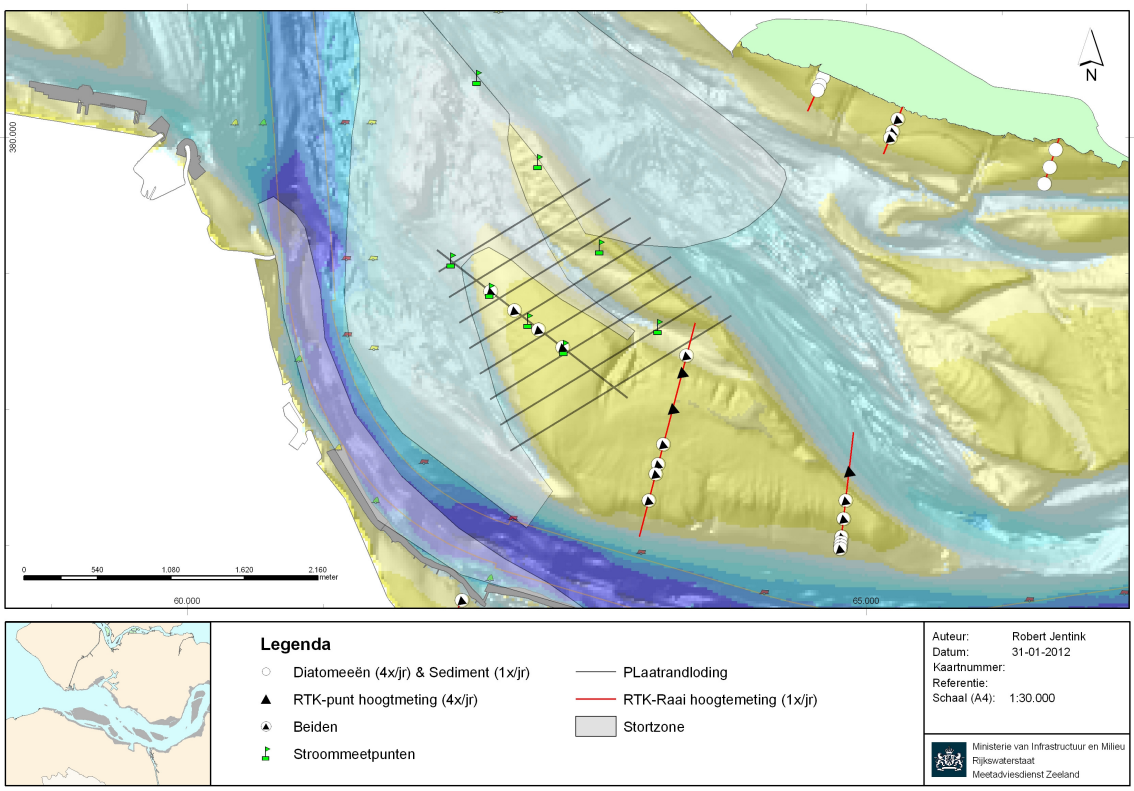

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30-sep-2011
19-dec-2012
24-sep-2013
08-sep-2014
1,000
0,500
0,000
-0,500
-1,000
-1,500
-2,000
-2,500
-3,000
-500,00
-400,00
-300,00
-200,00
-100,00
0,00
100,00
200,00
300,00
400,00
500,00
600,00
700,00
800,00
900,00
1000,00
'0'-buis: X: 54138,04
Y: 381556,94
hoek: 85,7


Profiel_hop_2430_82 van Rug van Baarland in m t.o.v. NAP.
16-aug-2000
25-mei-2005
09-sep-2010
30-sep-2011
07-sep-2012
24-sep-2013
08-sep-2014
1,500
1,000
0,500
0,000
-0,500
-1,000
-1,500
-2,000
-2,500
-3,000
-800,00
-700,00
-600,00
-500,00
-400,00
-300,00
-200,00
-100,00
0,00
100,00
200,00
300,00
400,00
500,00
600,00
'0'-buis: X: 54338,19
Y: 380348,02
hoek: 107,4


Profiel_hop_2435 van Rug van Baarland in m t.o.v. NAP.
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07-sep-2012
24-sep-2013
08-sep-2014
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-1,500
-2,000
-2,500
-500,00
-400,00
-300,00
-200,00
-100,00
0,00
100,00
200,00
300,00
400,00
500,00
600,00
700,00
800,00
900,00
1000,00
1100,00
1200,00
1300,00
1400,00
'0'-buis: X: 54049,97
Y: 382050,95
hoek: 80,3

Datarapportage Plaat van Walsoorden

Deze datarapportage bevat meetresultaten van de op de onderstaande kaart weergegeven meetpunten.



De volgende meetdata zijn gerapporteerd

Sedimentatie-erosiepunten:

- RTK Hoogtemetingen 4 keer per jaar
- Geomorfologische eenheden 4 keer per jaar
- Globale indicatie bodemleven 4 keer per jaar
- Fotoreeks 4 keer per jaar
- Fractie <63µm bodemmonster 2cm 1 keer per jaar
- D50 fractie >16µm bodemmonster 2cm 1 keer per jaar
- Fractie <63µm bodemmonster 10cm 1 keer per jaar
- D50 fractie >16µm bodemmonster 10cm 1 keer per jaar
- Diatomeeën Chlorofyl A 4 keer per jaar

Lodingen Plaatranden:

- Profielen single-beam loding 4 keer per jaar

RTK Hoogteprofielen:

- Profielen over SE-plots met RTK 1 keer per jaar

Stroommetingen:

- ADCP metingen op de plaat, frequentie locatie afhankelijk

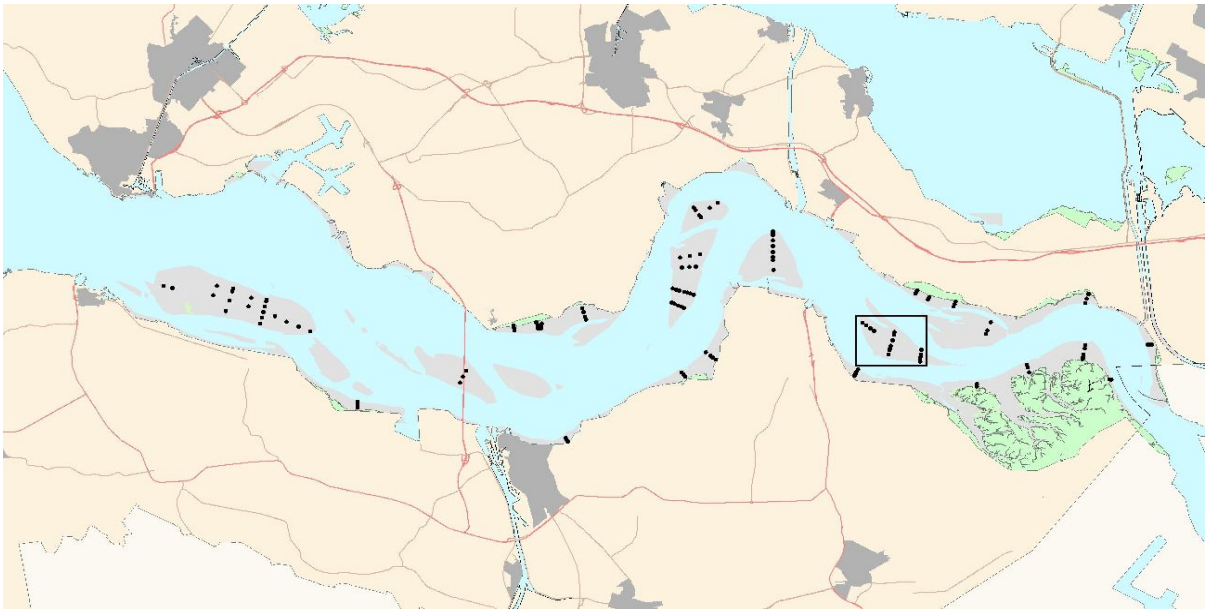
Sedimentatie-erosiepunten

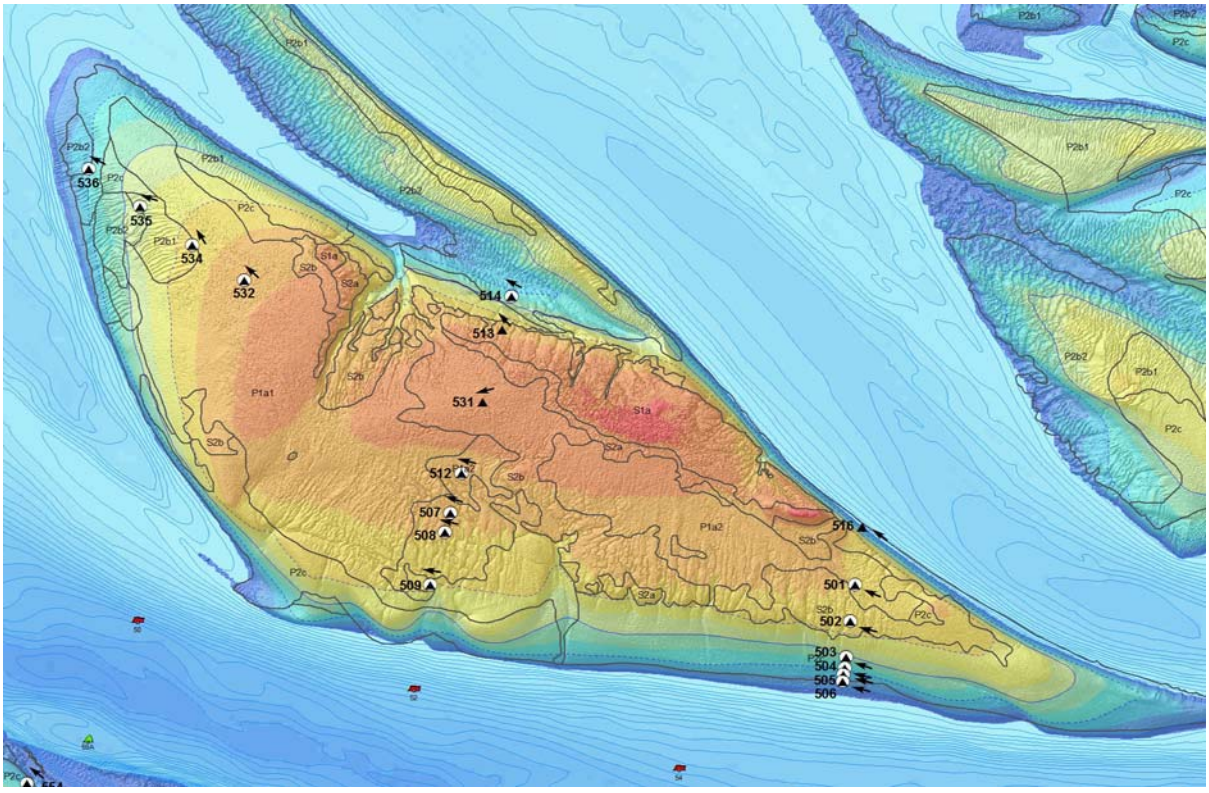
- Hoogte ontwikkeling
- Trend Sedimentatie-erosie
- Geomorfologische eenheid
- Lutumpercentage (veldwaarneming)
- Globale indicatie bodemleven
- Fotoreeks
- Fractie <63µm bodemmonster 2cm
- D50 fractie >16µm bodemmonster 2cm
- Fractie <63µm bodemmonster 10cm
- D50 fractie >16µm bodemmonster 10cm
- Diatomeeën

Locatie: Platen van Valkenisse
Puntnummer: 501
Code: PLATVVKNSE1

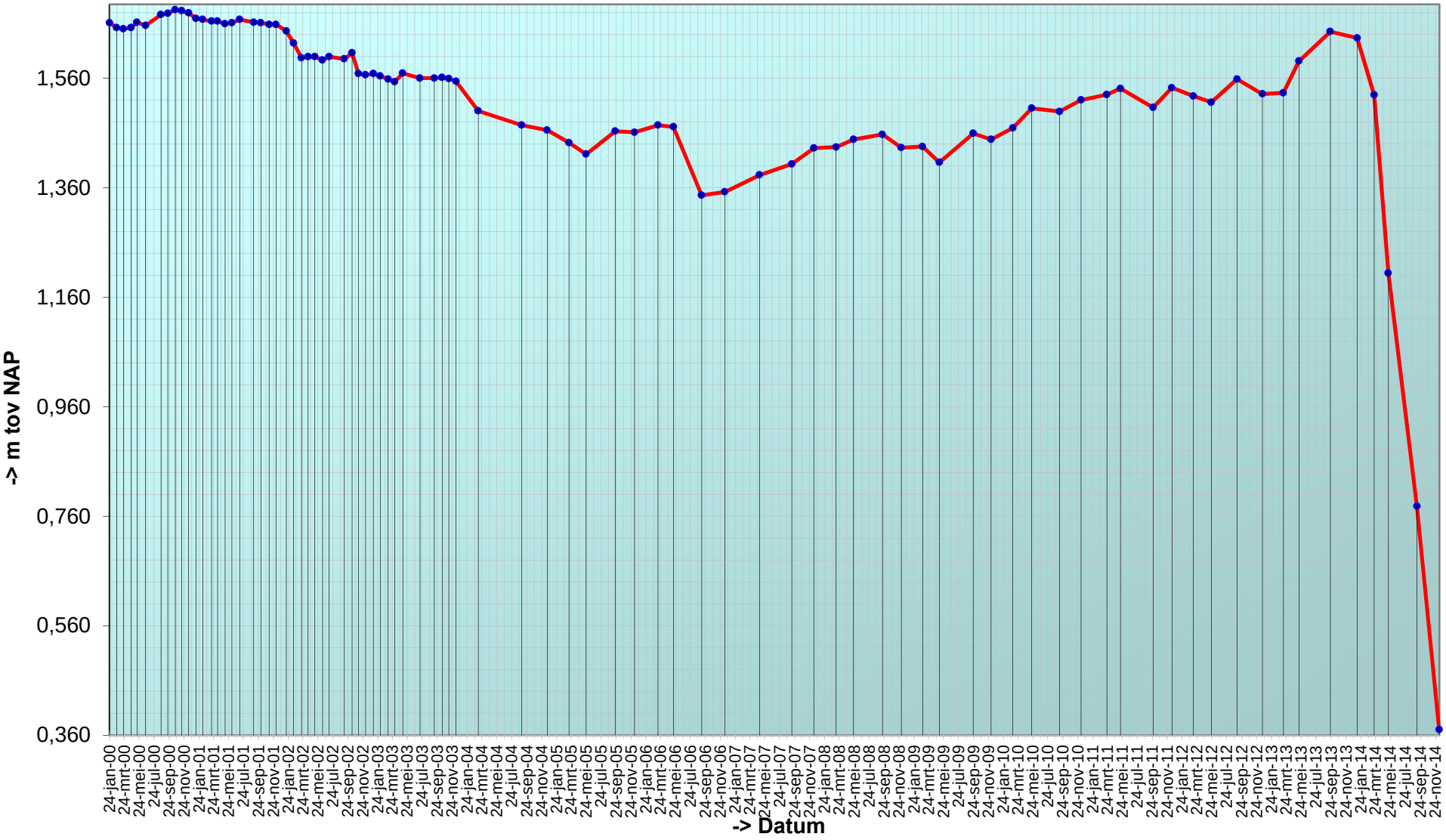
Bemonstering: SE-BESCHR-DIAT

XY (RD) 64847,88, 377331,24

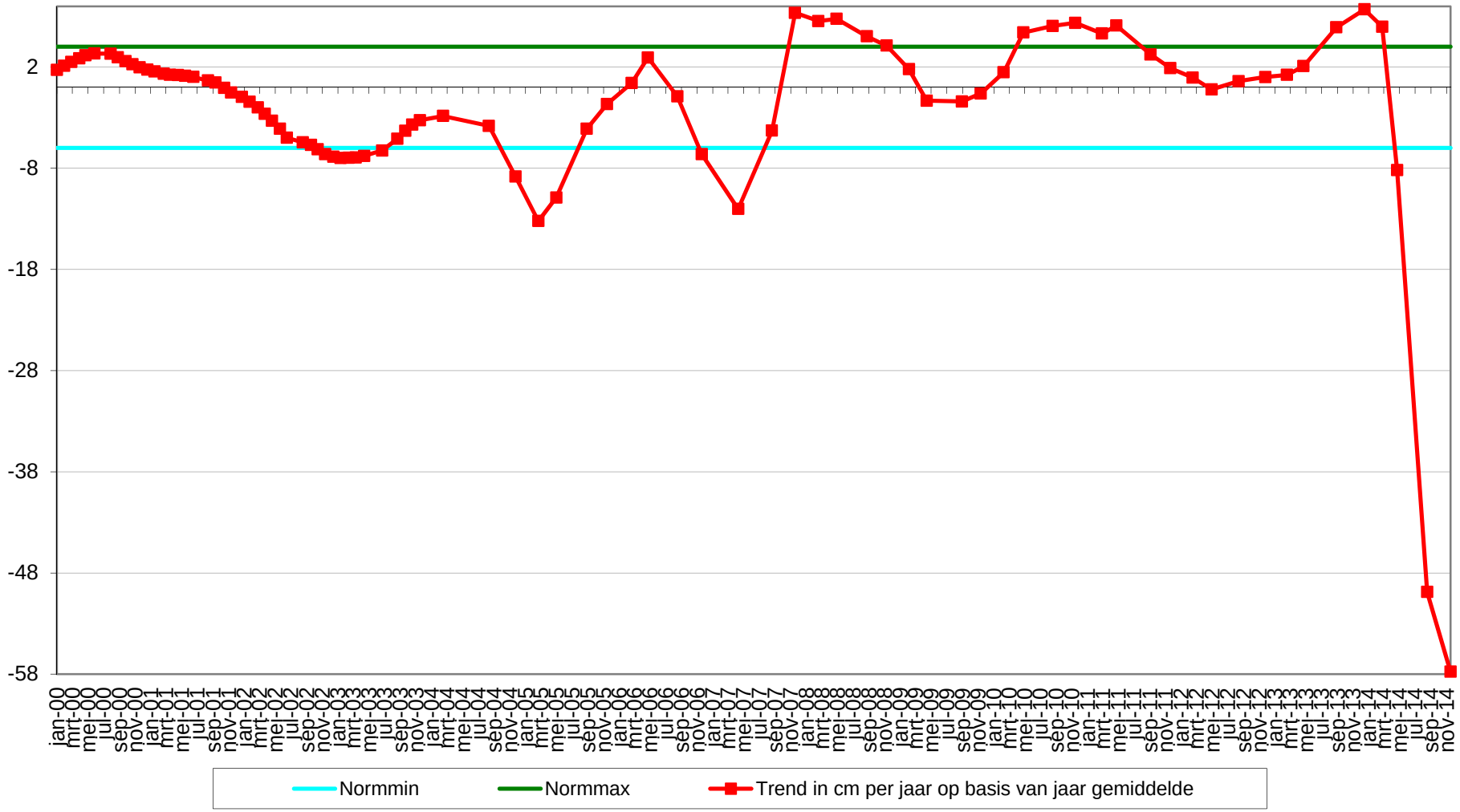




Hoogteontwikkeling 'Platen van Valkenisse, 501'



Trend sedimentatie erosie 'Platen van Valkenisse, 501'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 295°

Datum: 9-9-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 295°

Datum: 15-5-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 295°

Datum: 18-3-2014

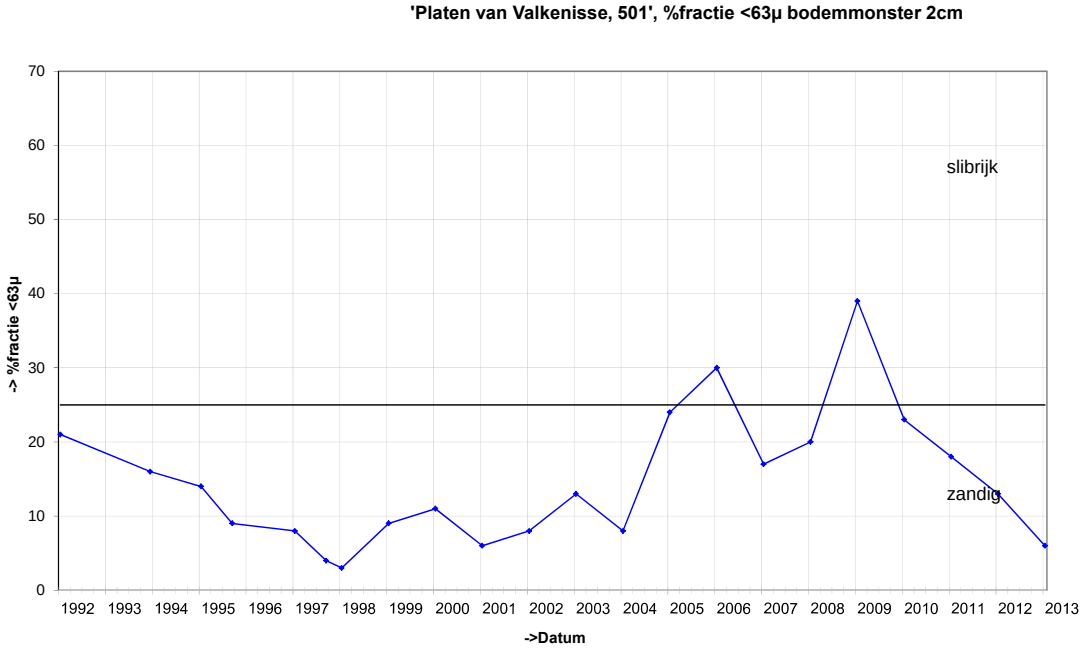


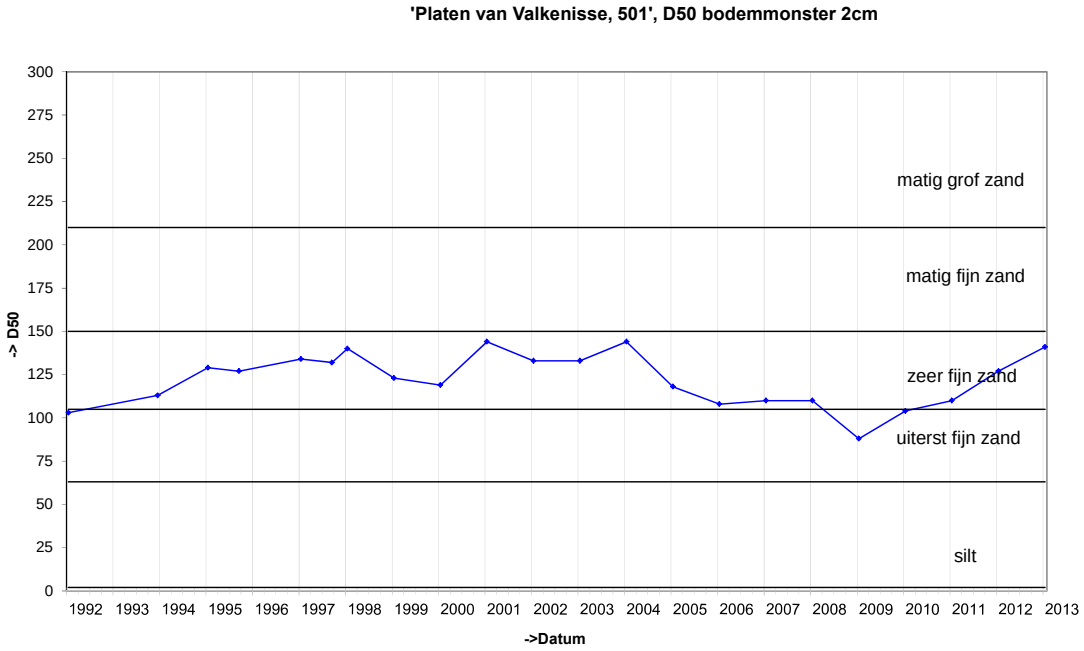
Geomorfologische eenheid: S2a

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

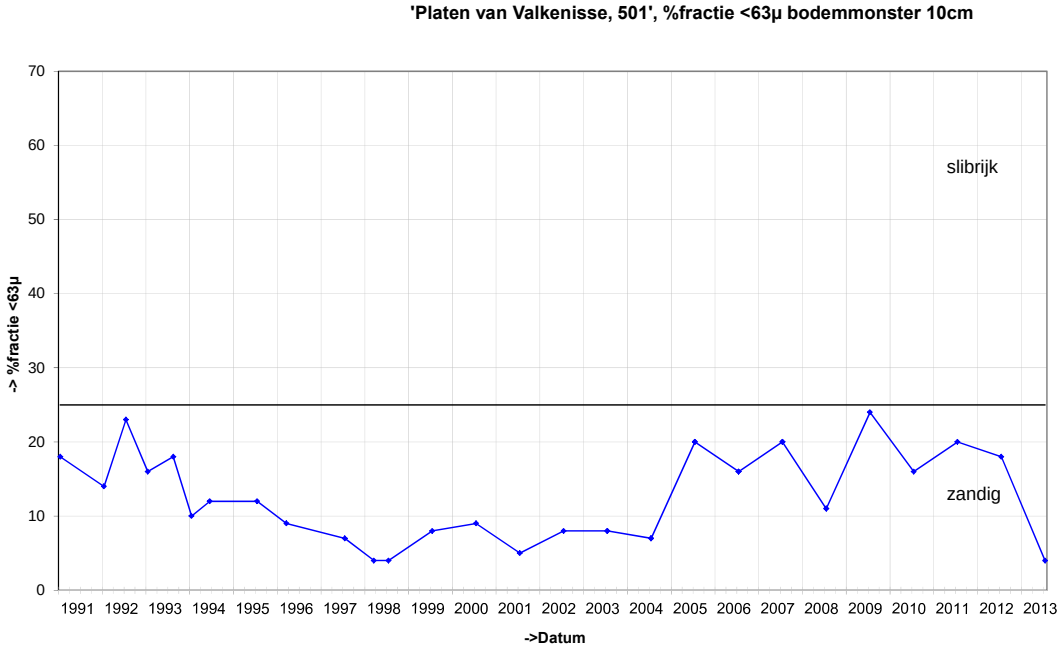
Hoek: 295°

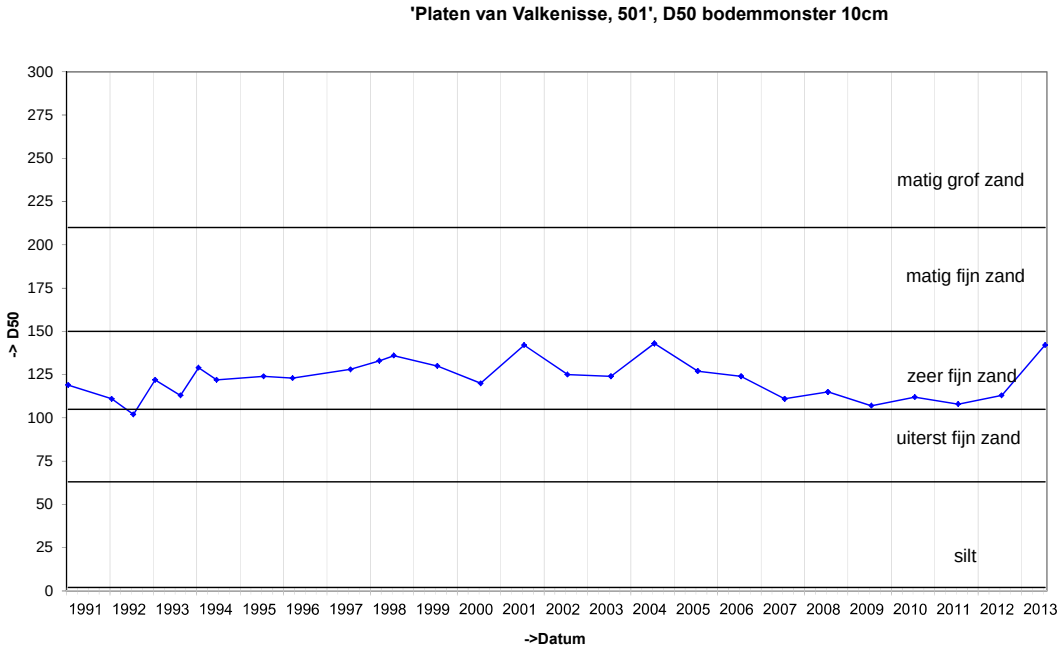
Grafieken sedimentatie 2cm



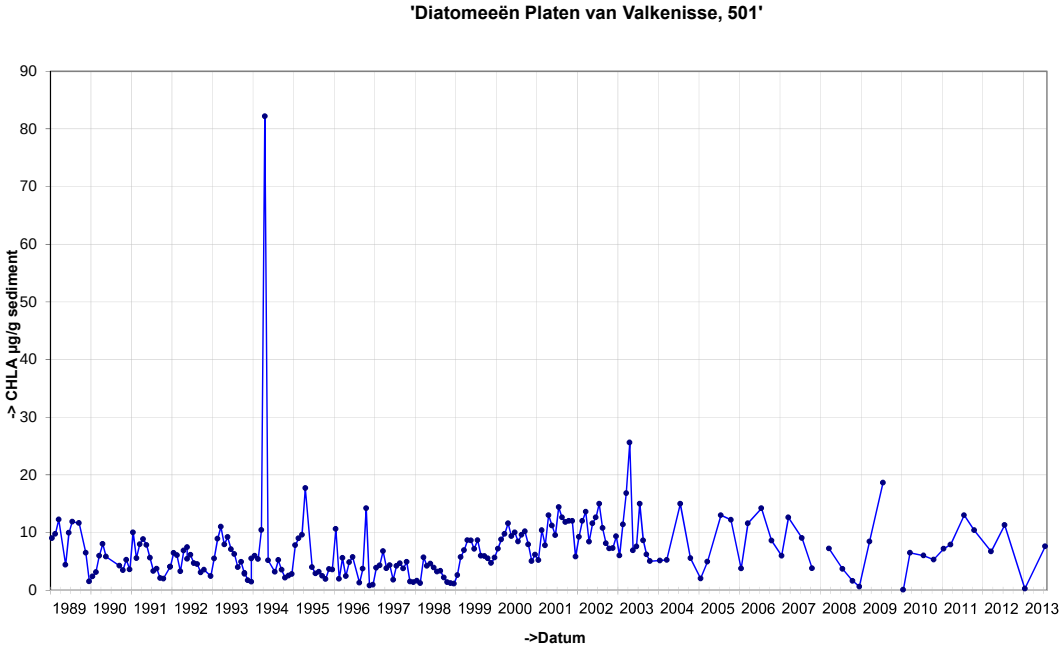


Grafieken sedimentatie 10cm





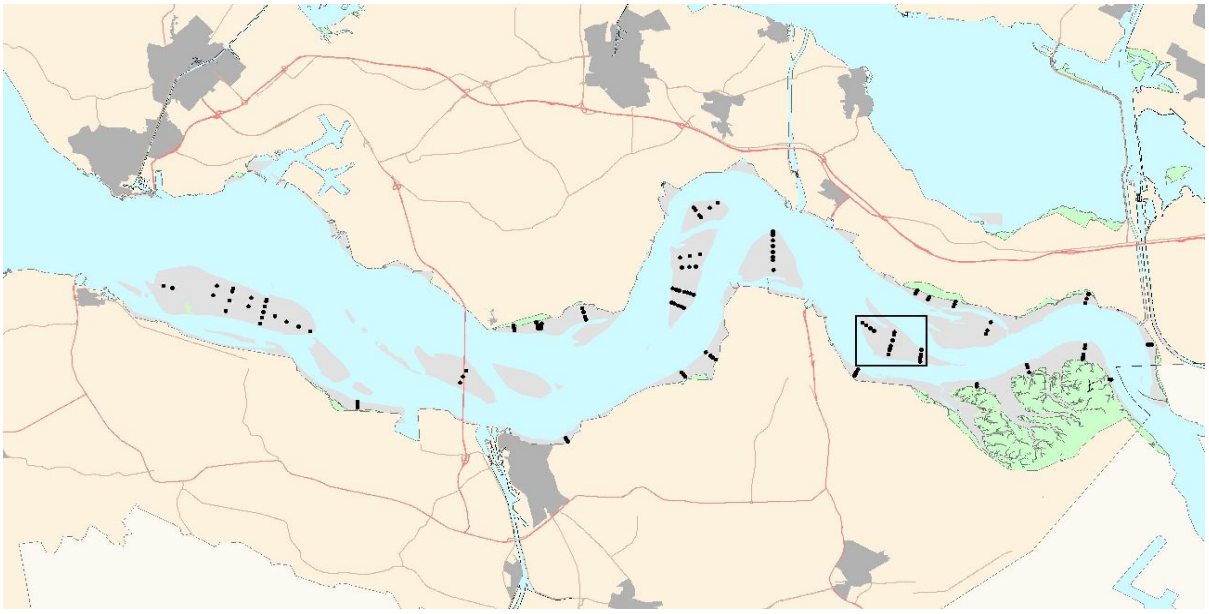
Grafieken Diatomeeën

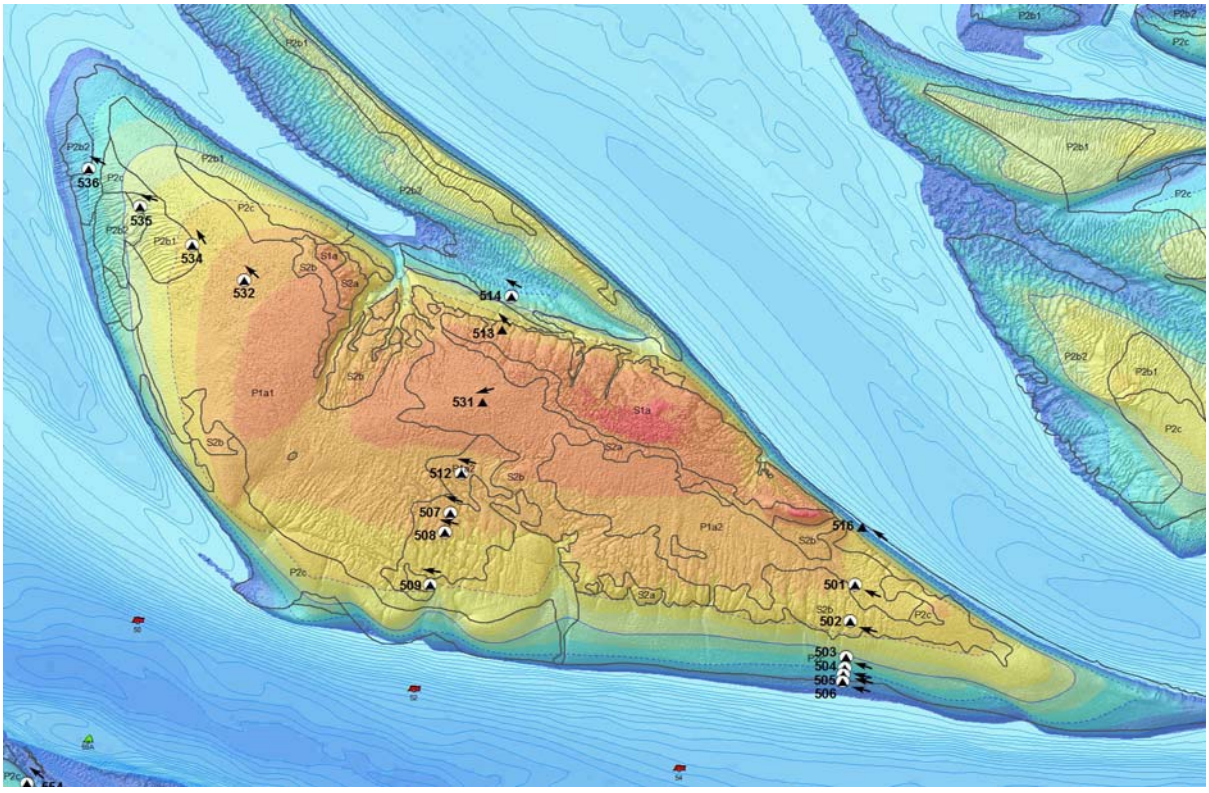


Locatie: Platen van Valkenisse
Puntnummer: 502
Code: PLATVVKNSE2

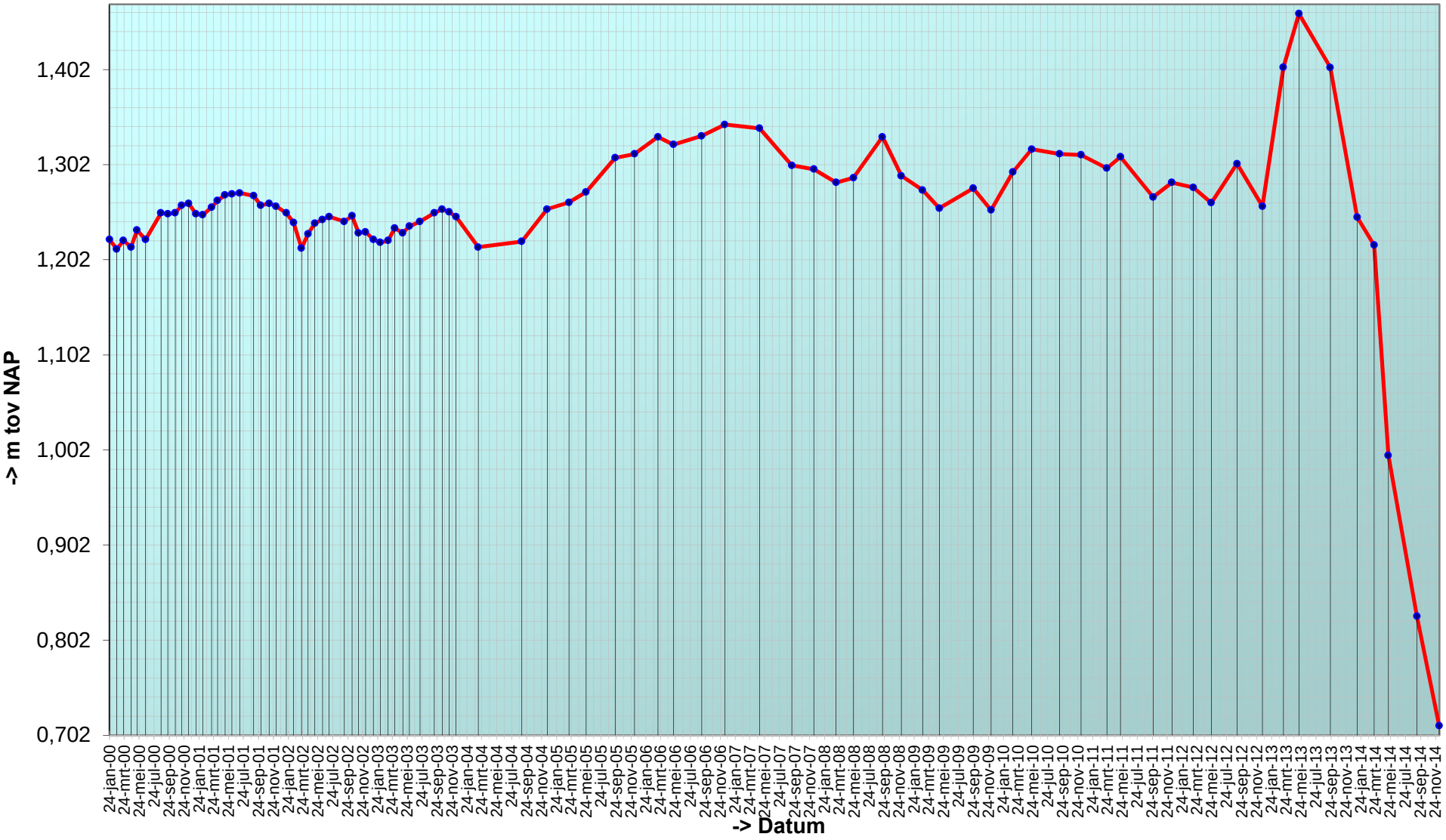
Bemonstering: SE-BESCHR-DIAT

XY (RD) 64832,34, 377195,62

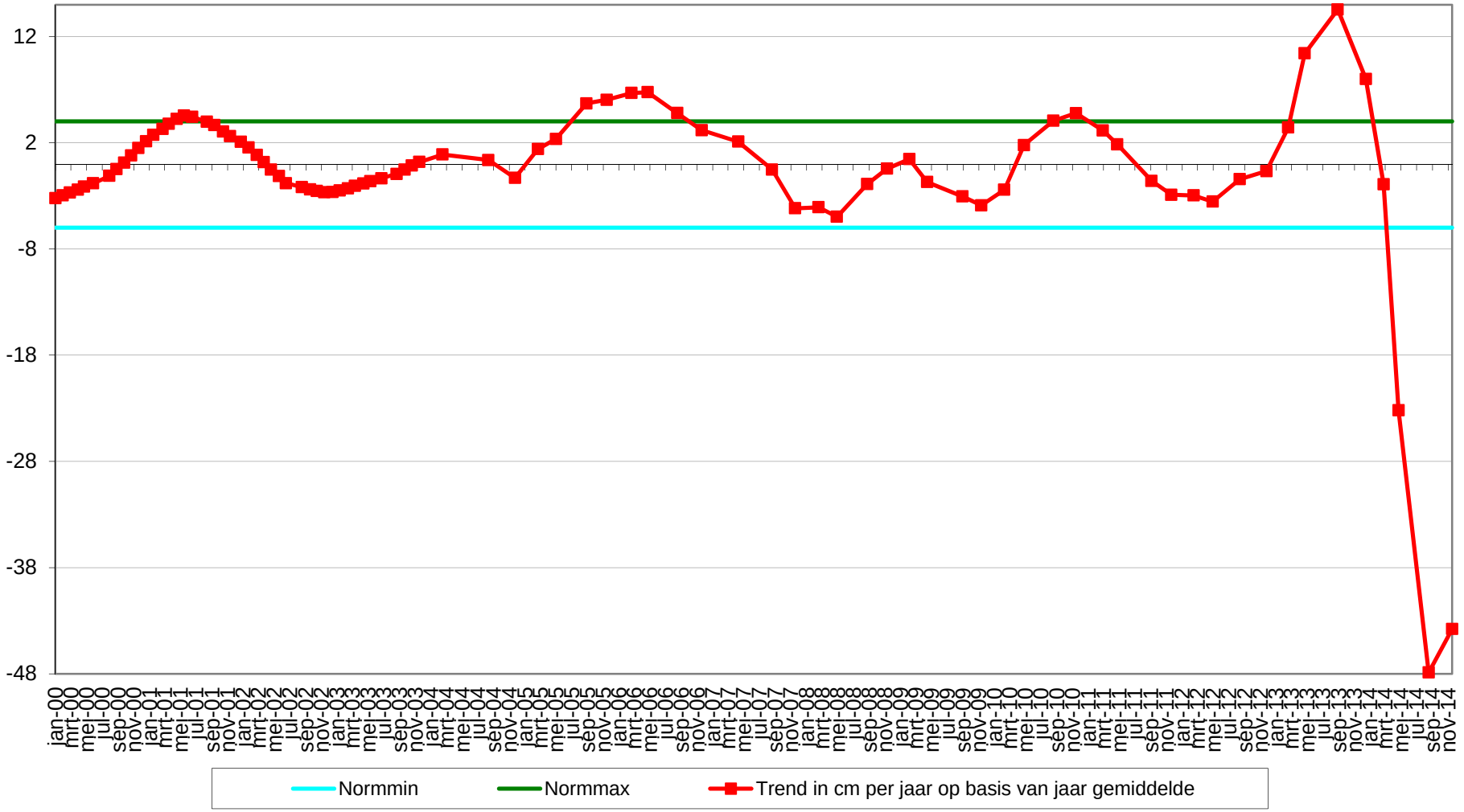




Hoogteontwikkeling 'Platen van Valkenisse, 502'



Trend sedimentatie erosie 'Platen van Valkenisse, 502'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 285°

Datum: 9-9-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 285°

Datum: 15-5-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 285°

Datum: 18-3-2014

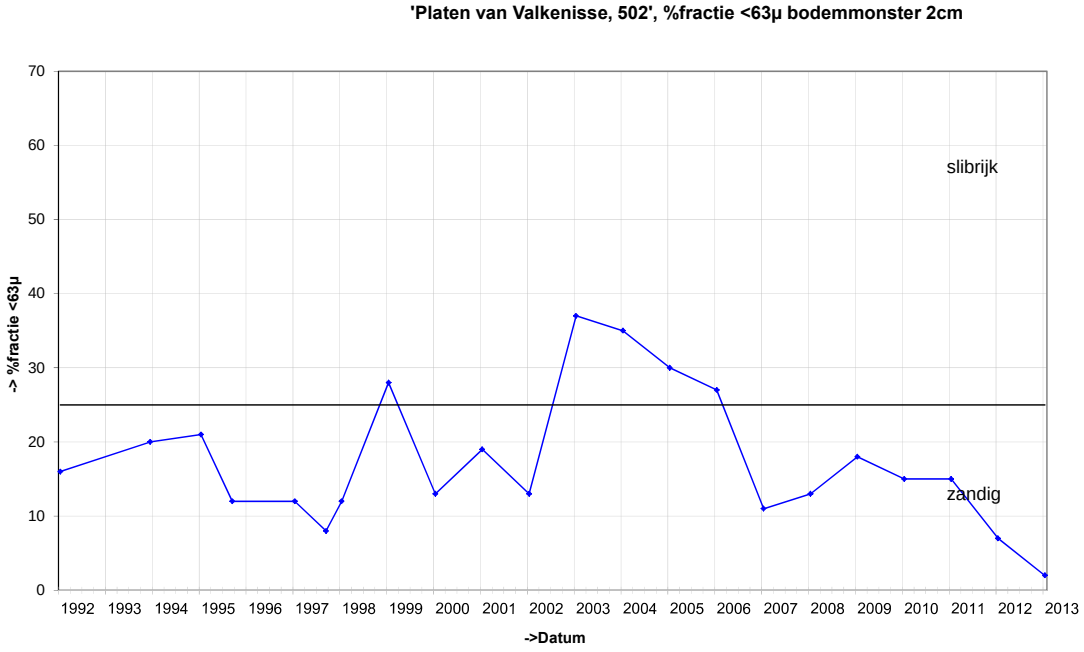


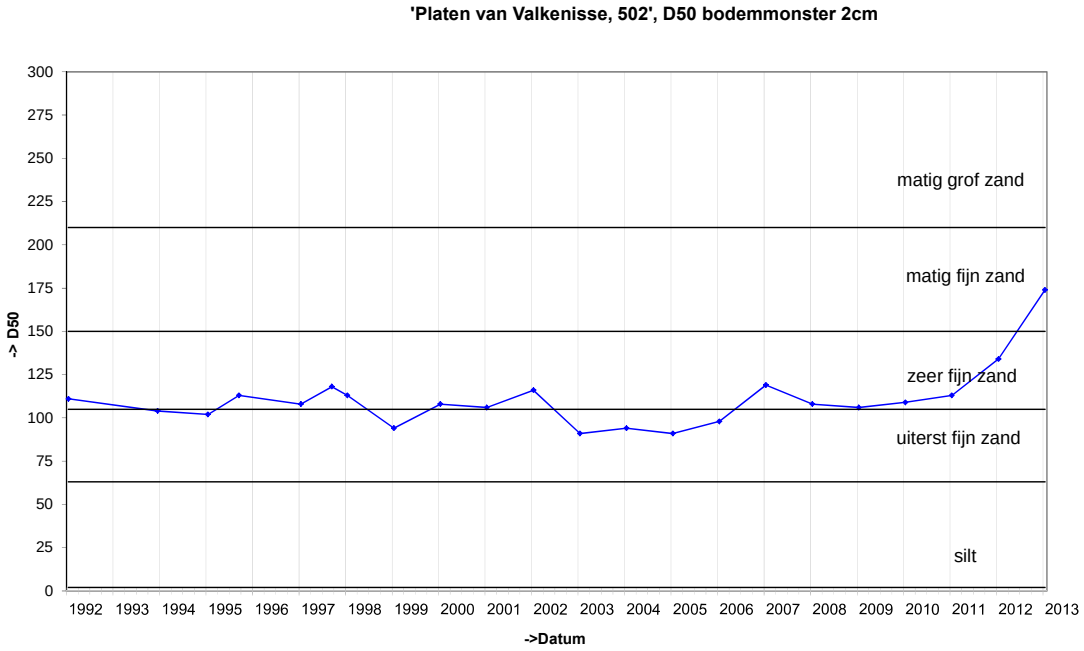
Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

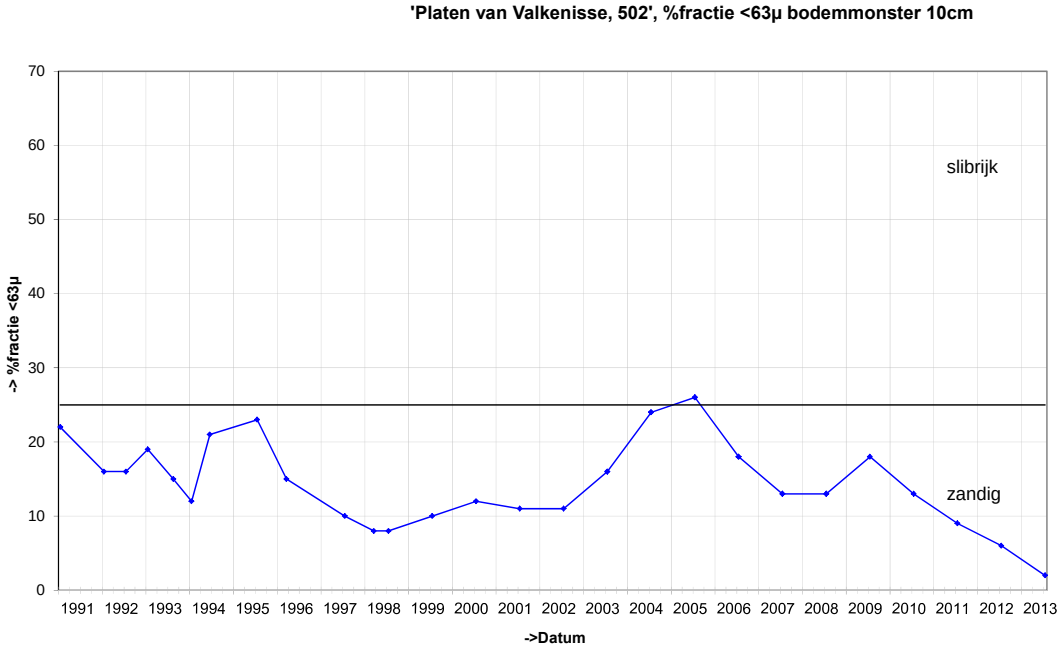
Hoek: 285°

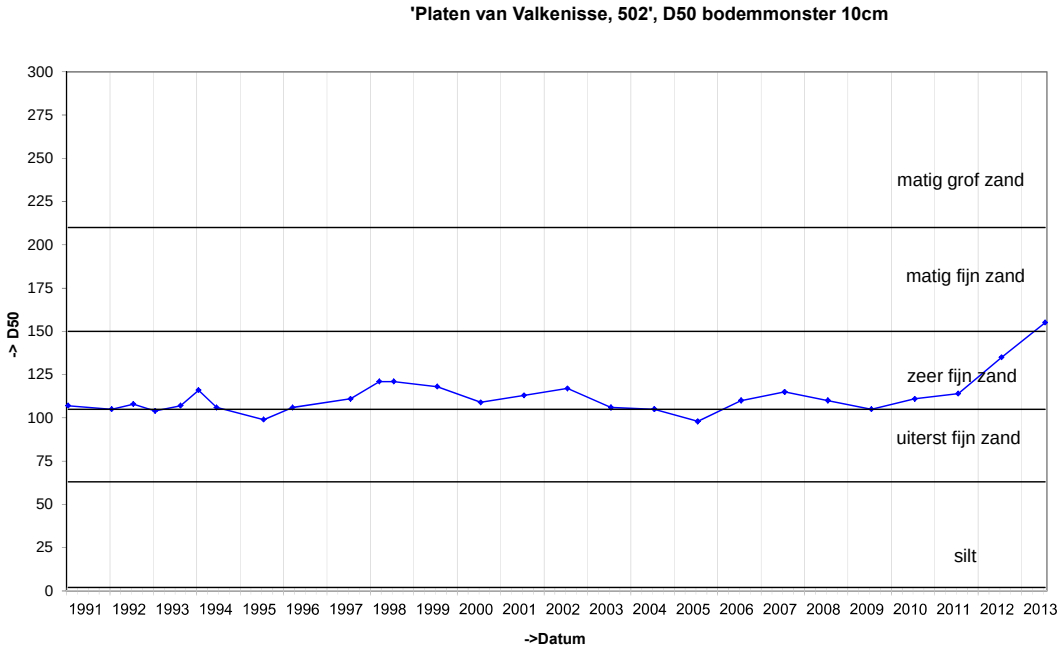
Grafieken sedimentatie 2cm



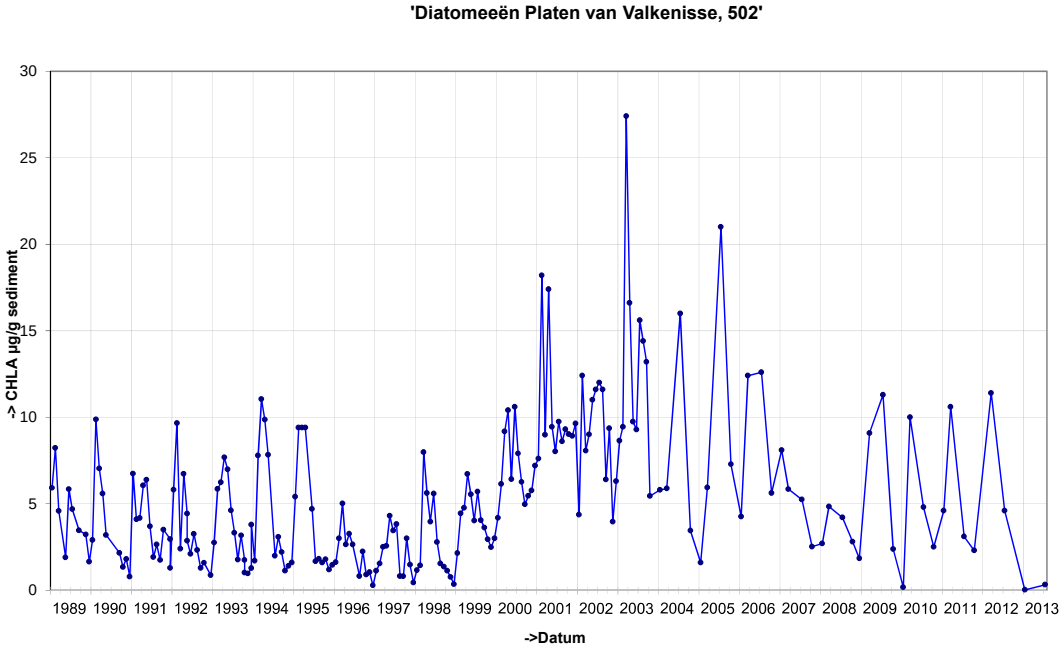


Grafieken sedimentatie 10cm





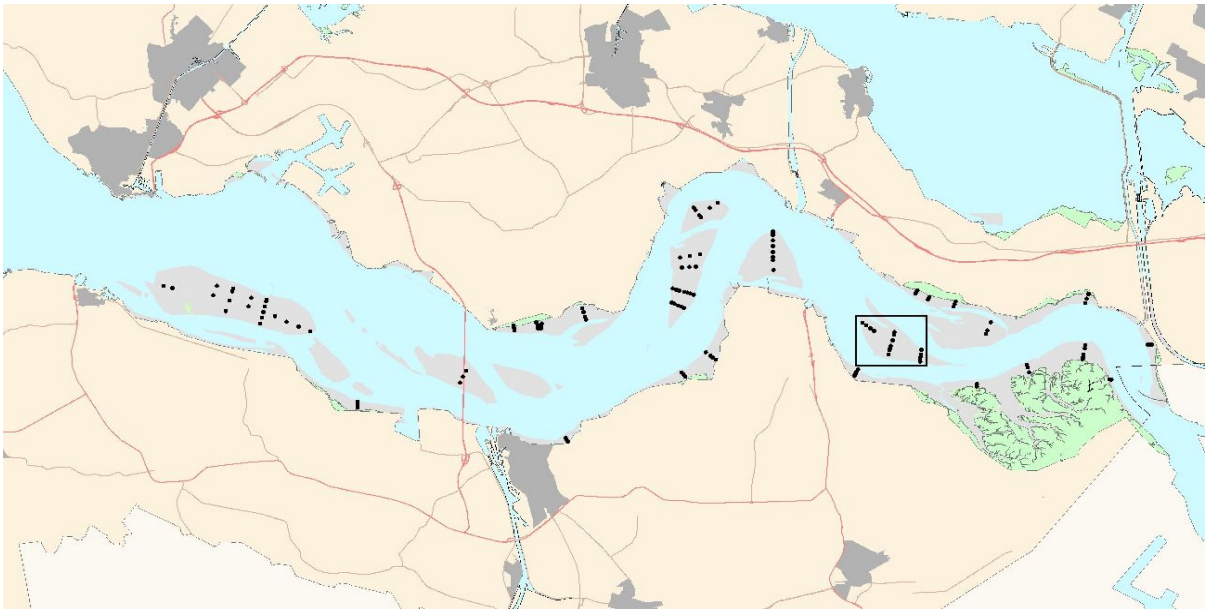
Grafieken Diatomeeën

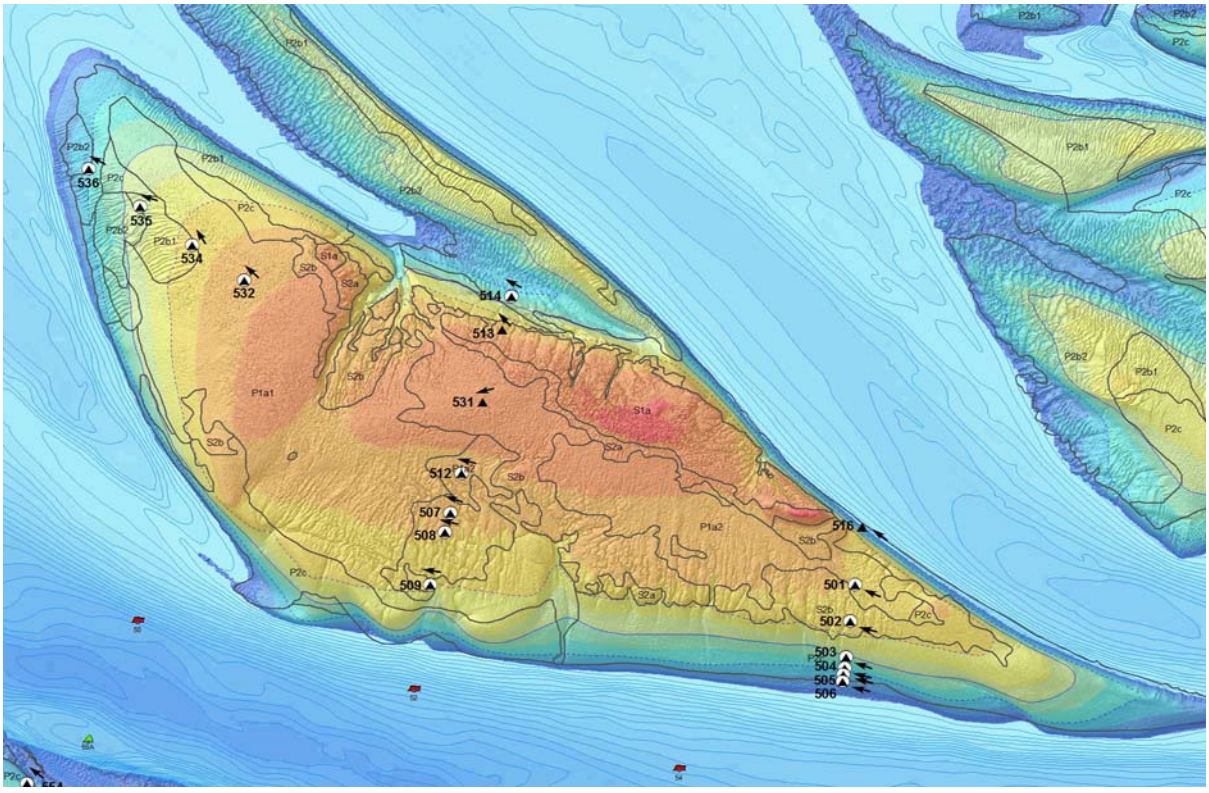


Locatie: Platen van Valkenisse
Puntnummer: 503
Code: PLATVVKNSE3

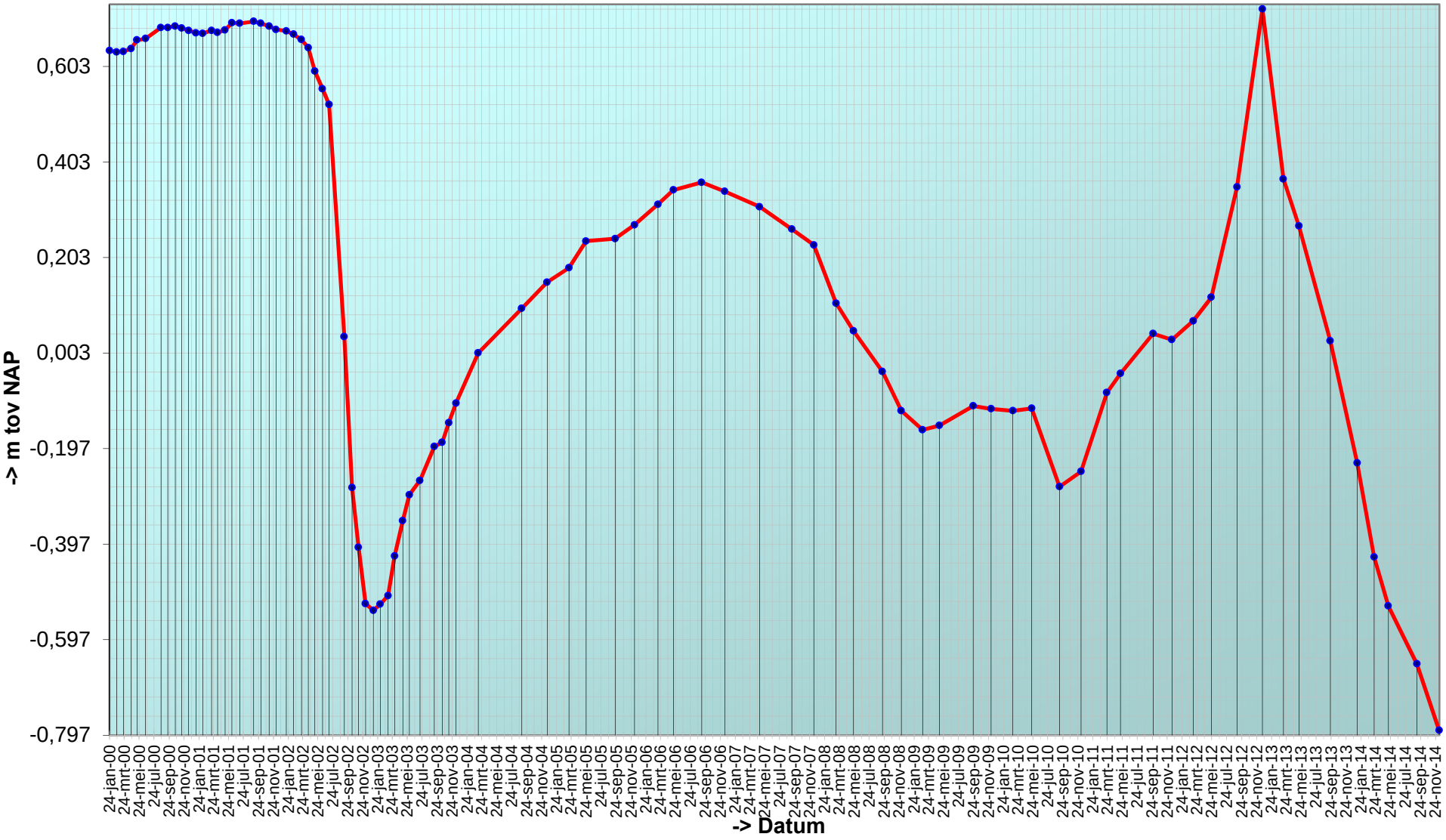
Bemonstering: SE-BESCHR-DIAT

XY (RD) 64817,05, 377063,04

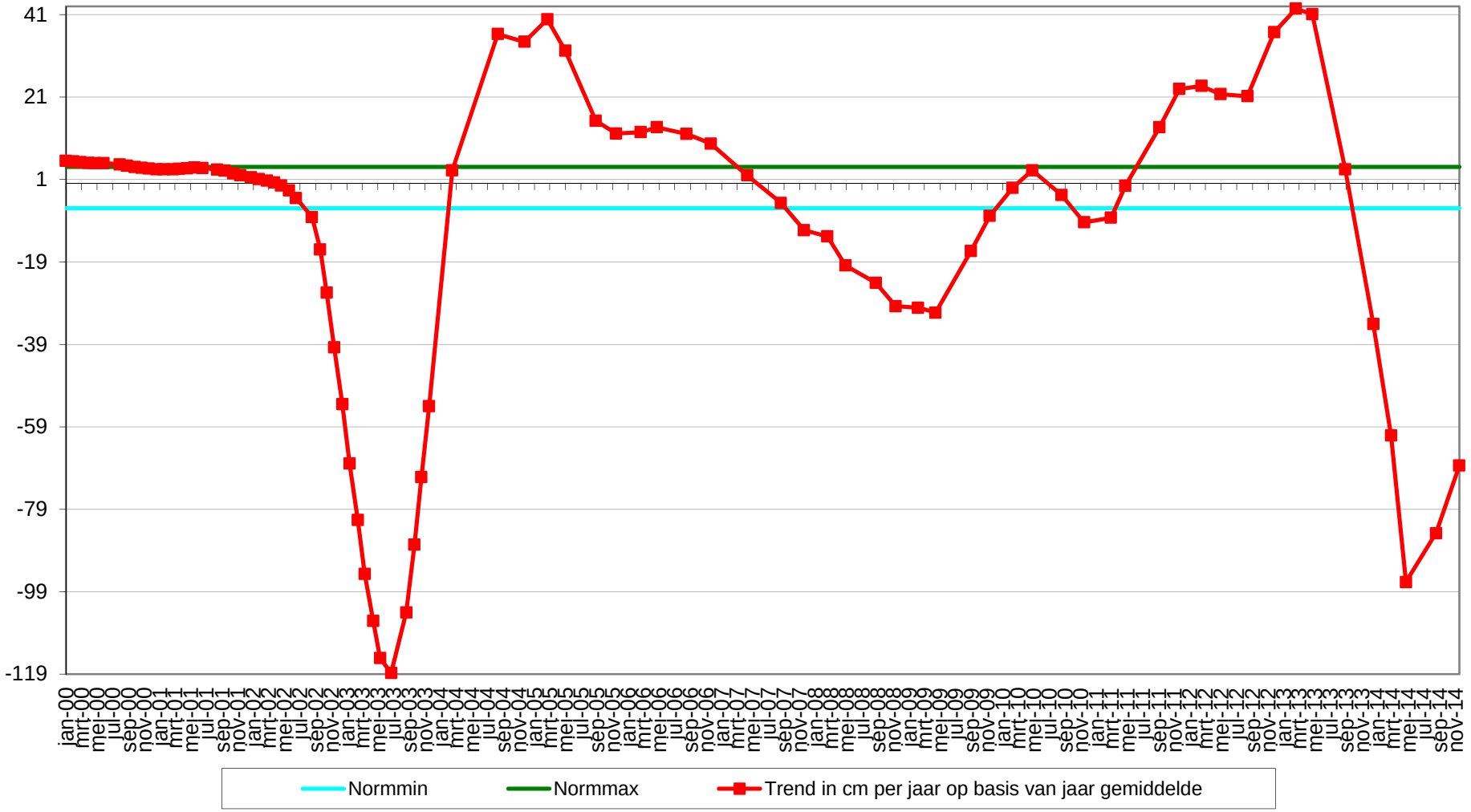




Hoogteontwikkeling 'Platen van Valkenisse, 503'



Trend sedimentatie erosie 'Platen van Valkenisse, 503'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 290°

Datum: 9-9-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 290°

Datum: 15-5-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 290°

Datum: 18-3-2014

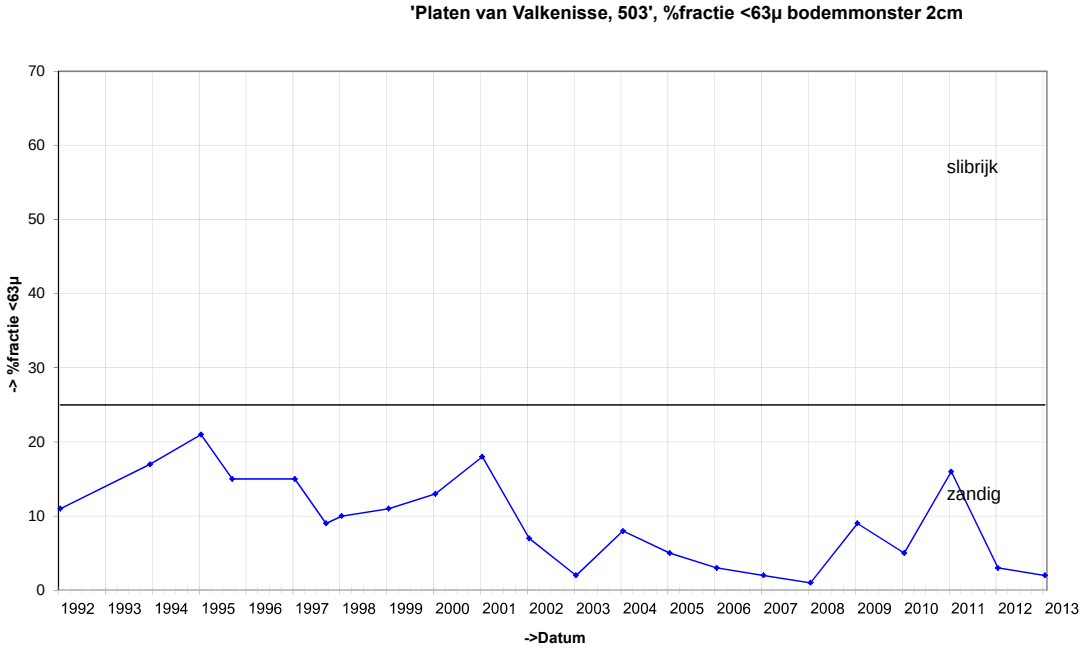


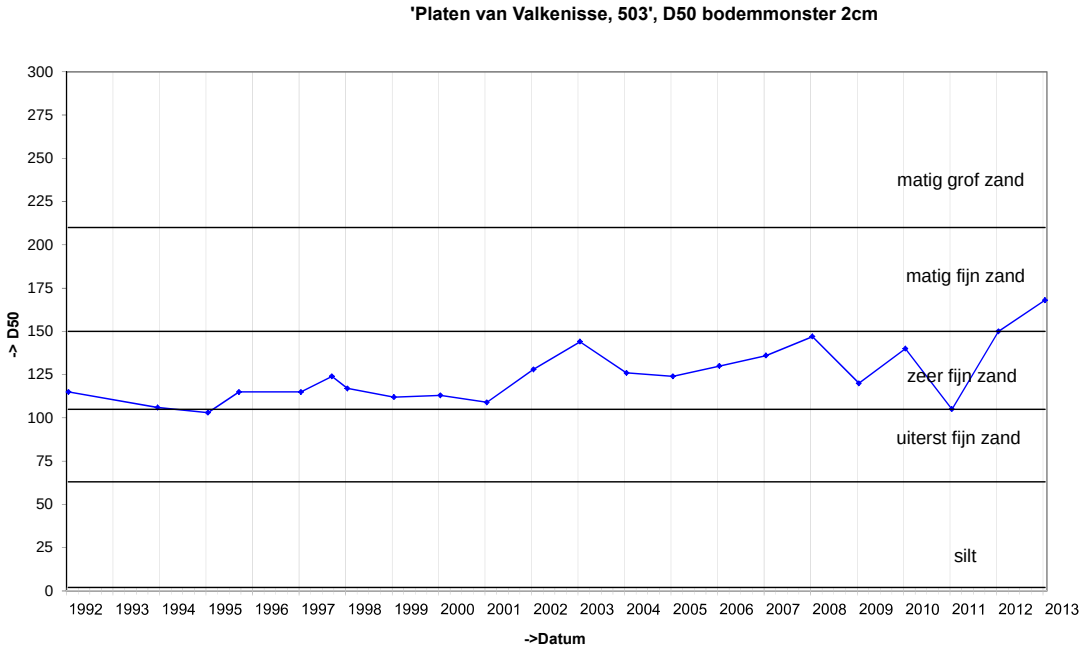
Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

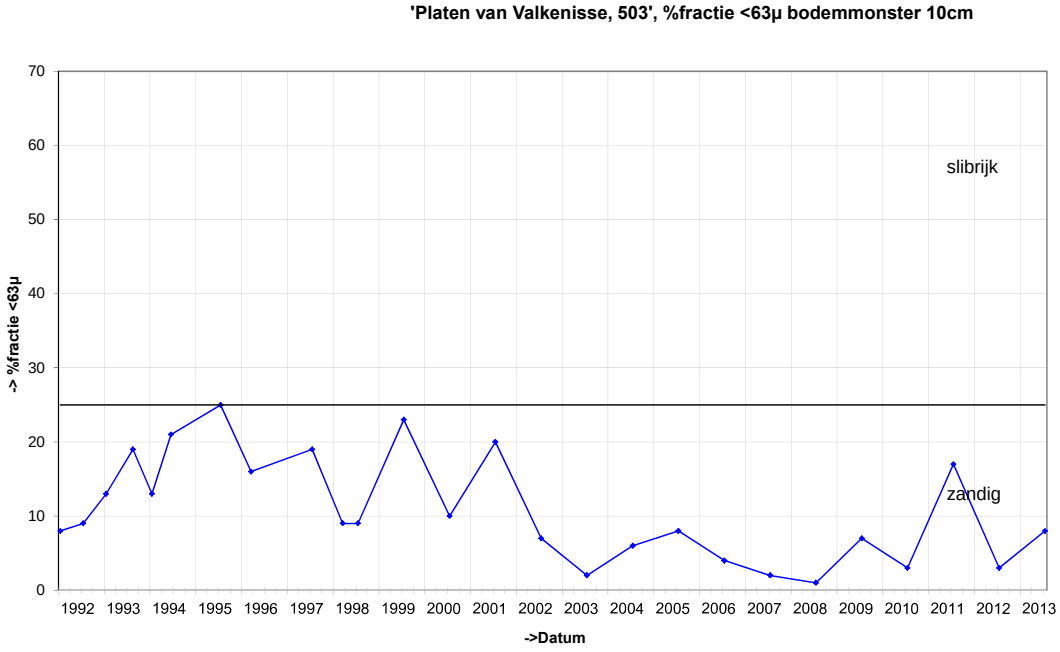
Hoek: 290°

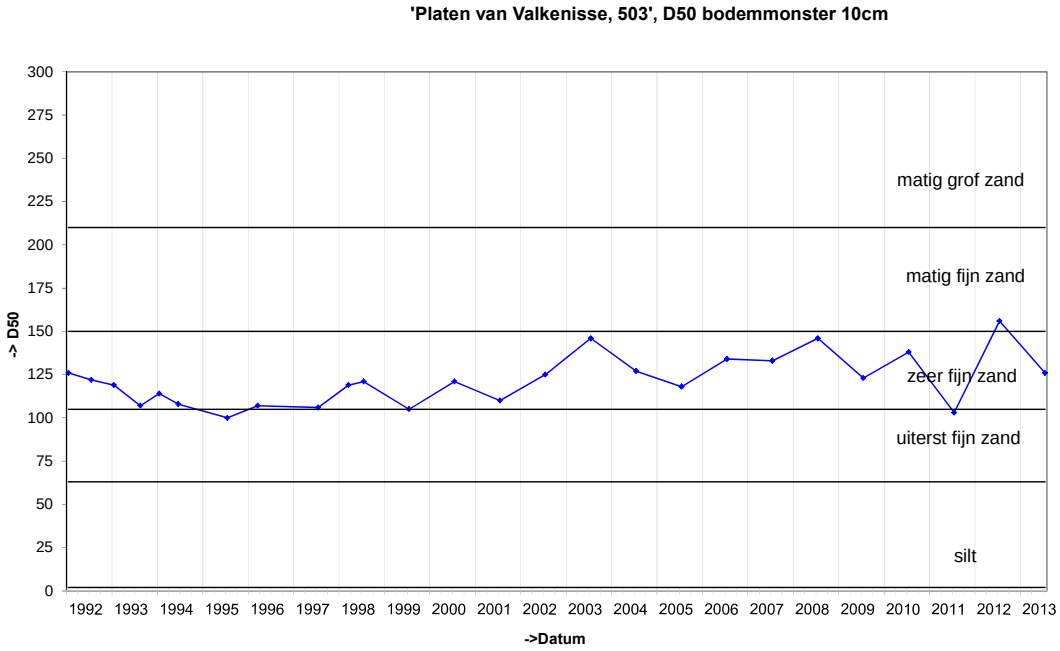
Grafieken sedimentatie 2cm



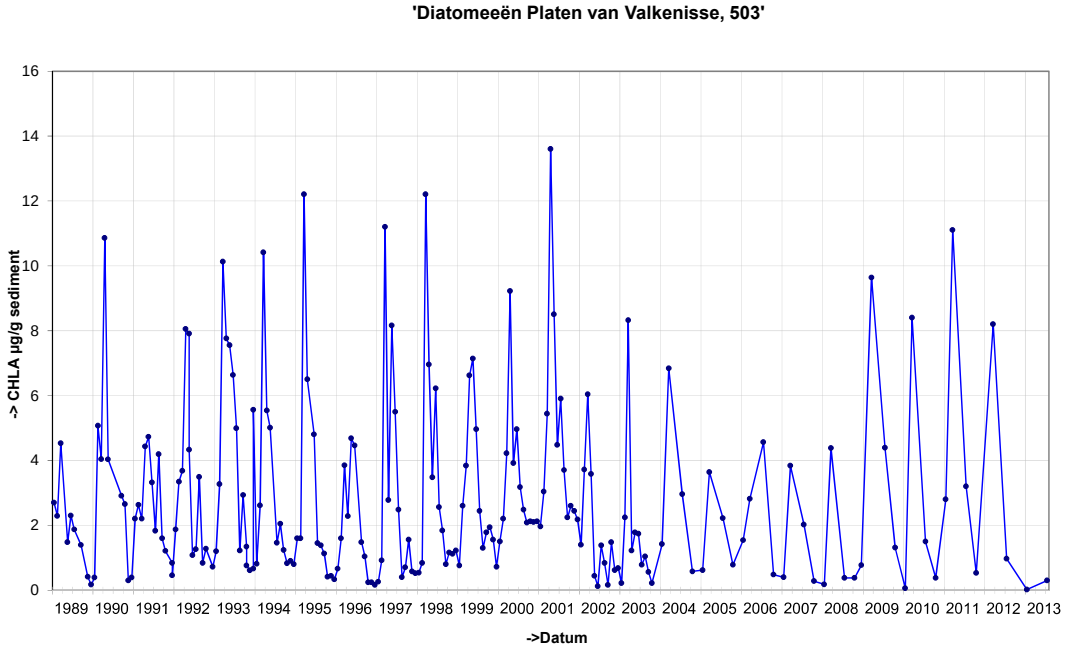


Grafieken sedimentatie 10cm





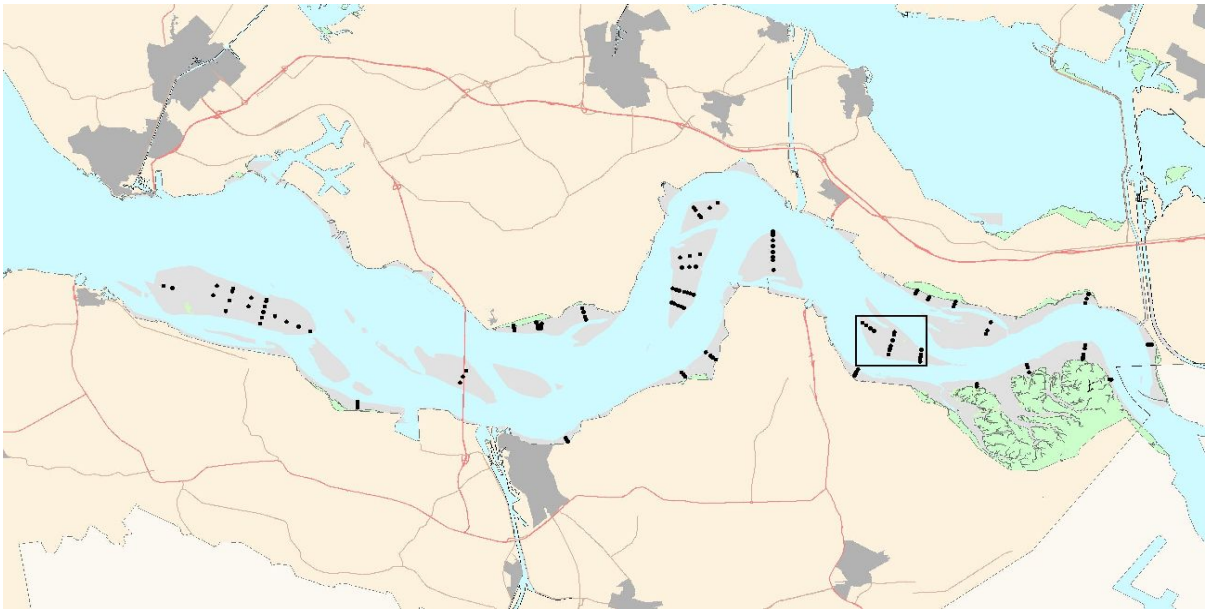
Grafieken Diatomeeën

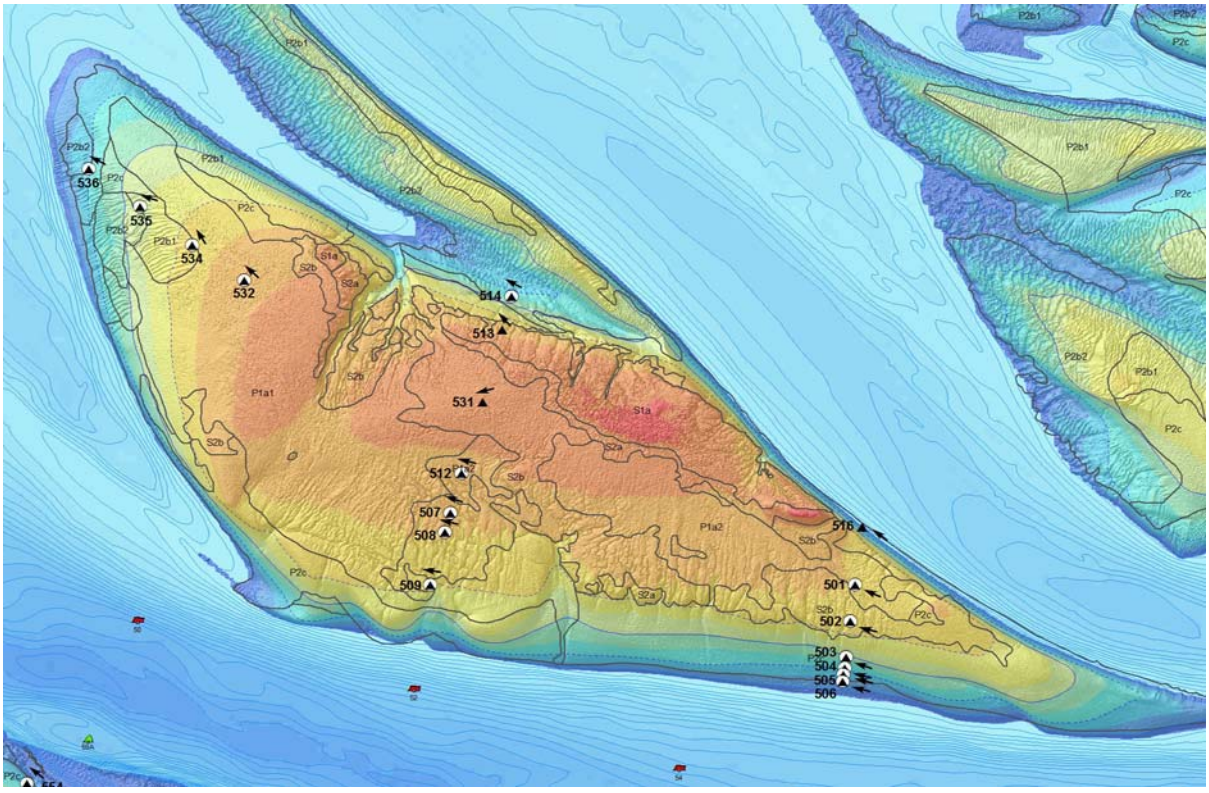


Locatie: Platen van Valkenisse
Puntnummer: 504
Code: PLATVVKNSE4

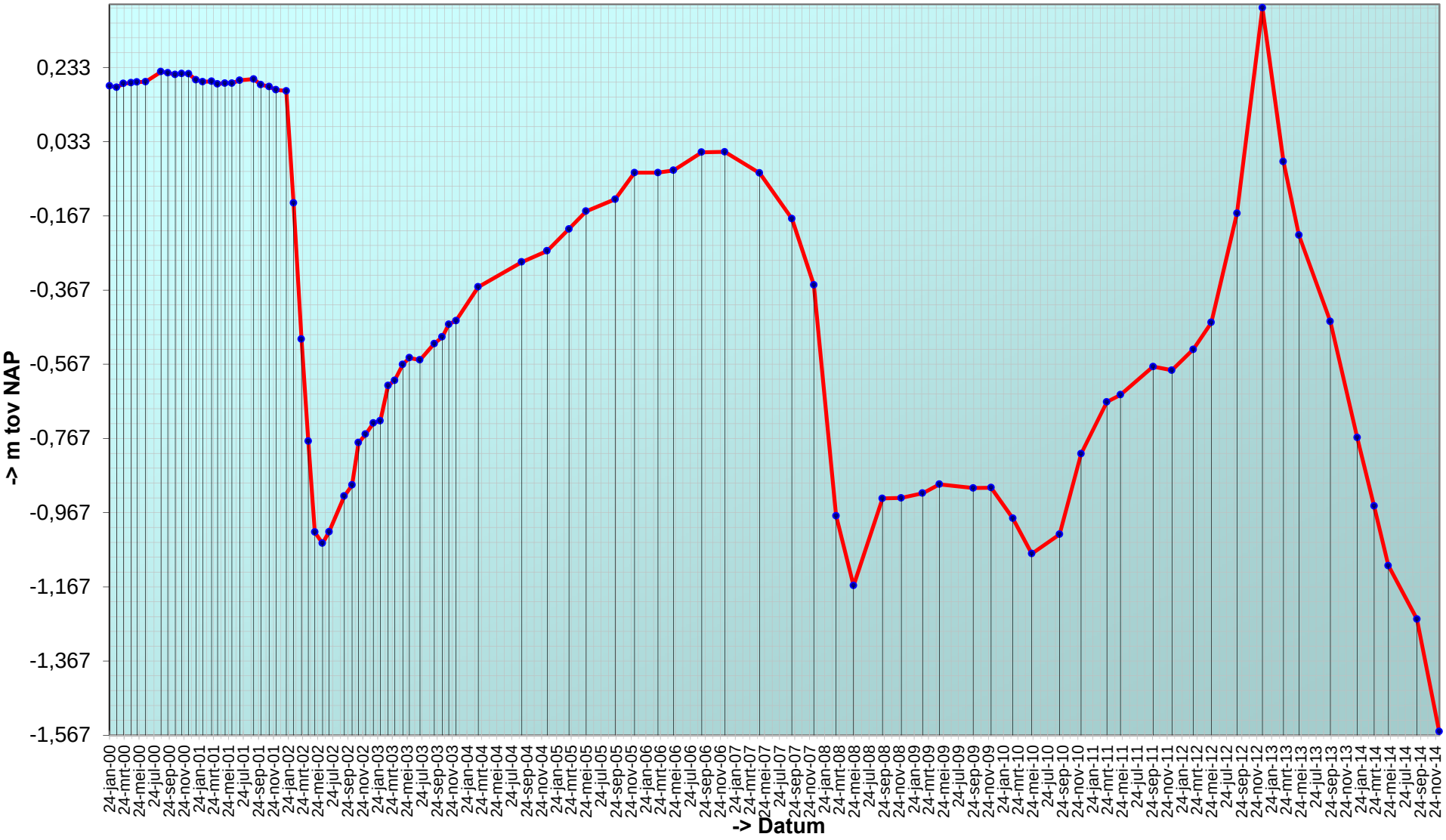
Bemonstering: SE-BESCHR-DIAT

XY (RD) 64812,51, 377024,16

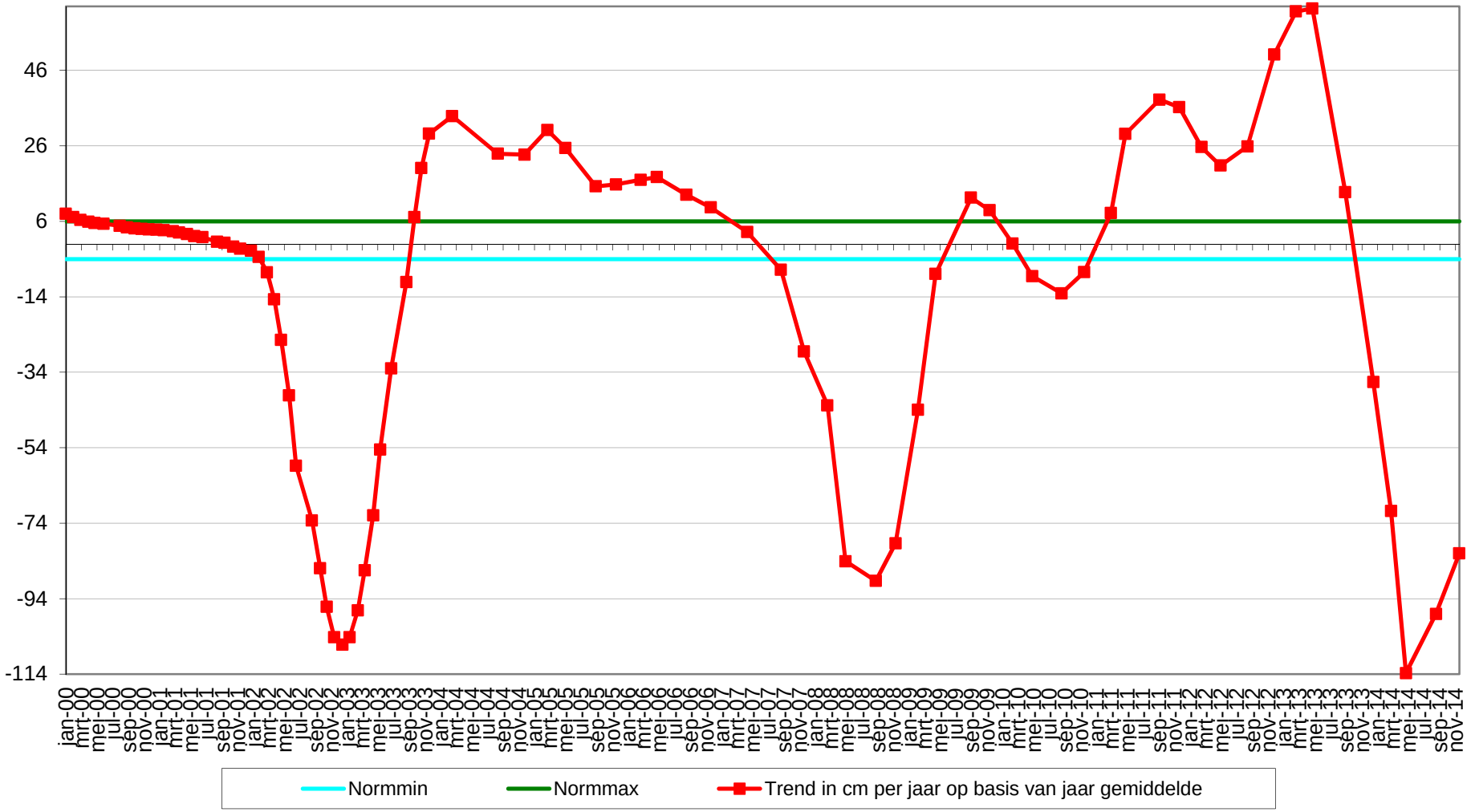




Hoogteontwikkeling 'Platen van Valkenisse, 504'



Trend sedimentatie erosie 'Platen van Valkenisse, 504'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 285°

Datum: 9-9-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 285°

Datum: 15-5-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 285°

Datum: 18-3-2014

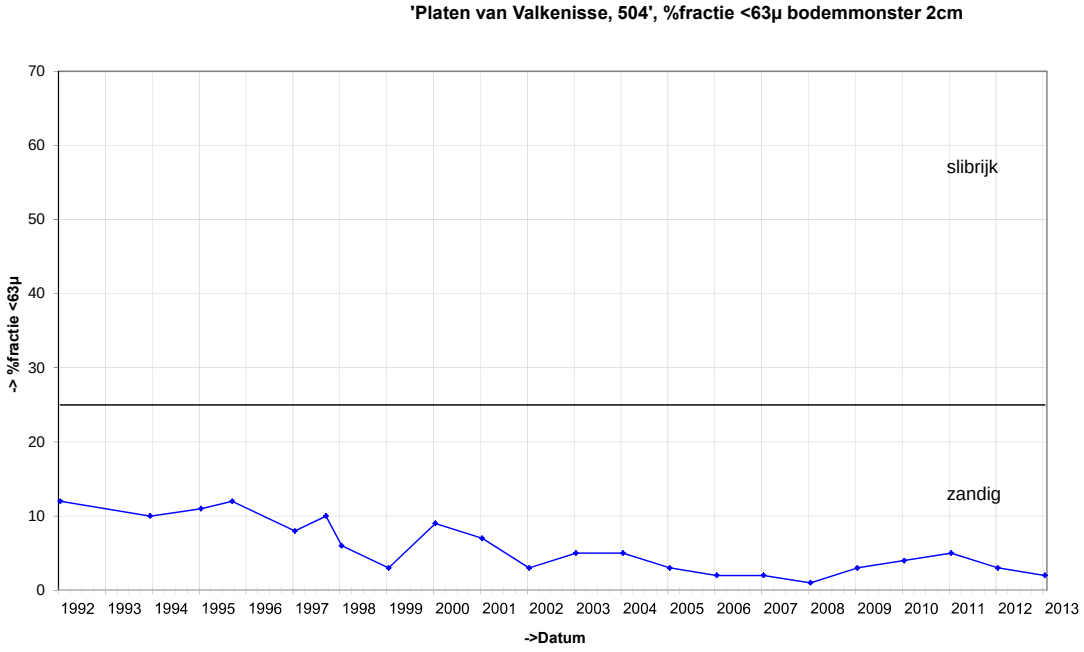


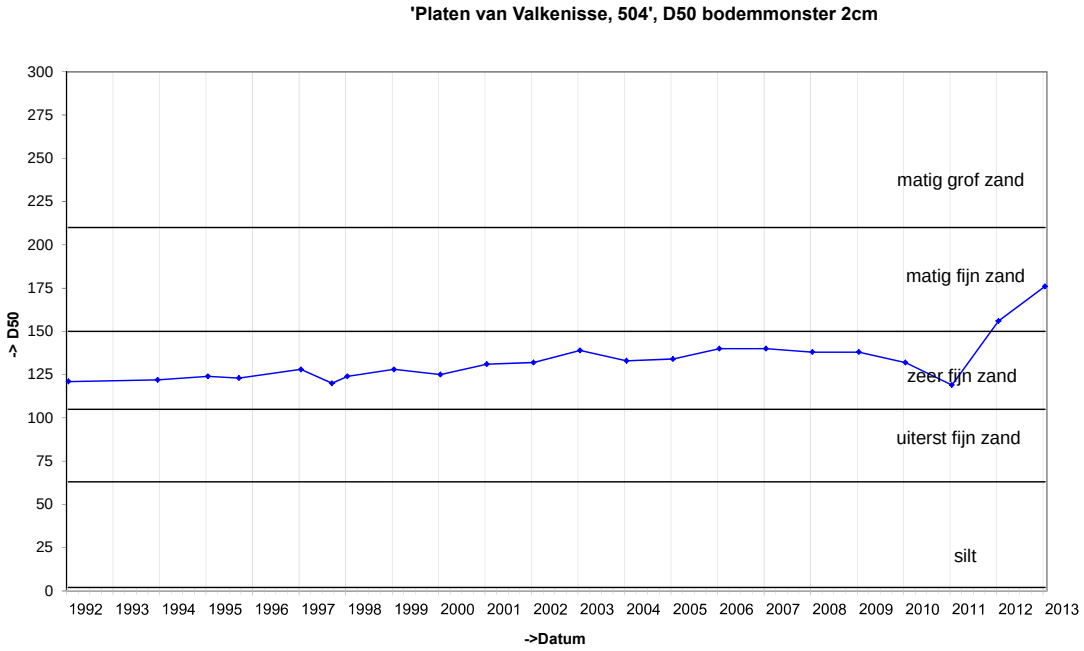
Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

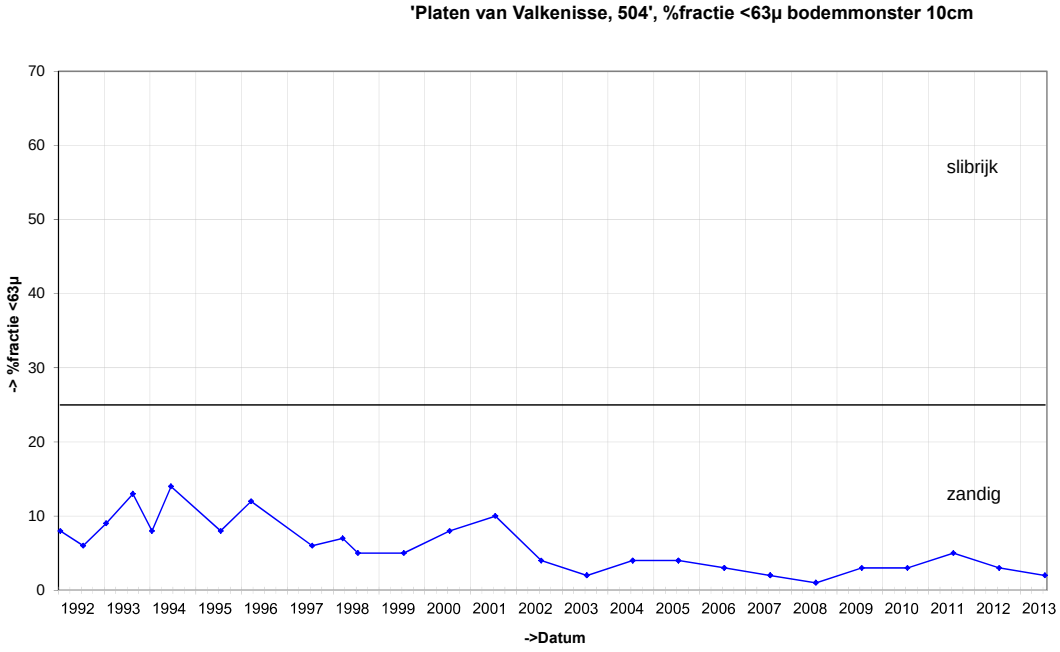
Hoek: 285°

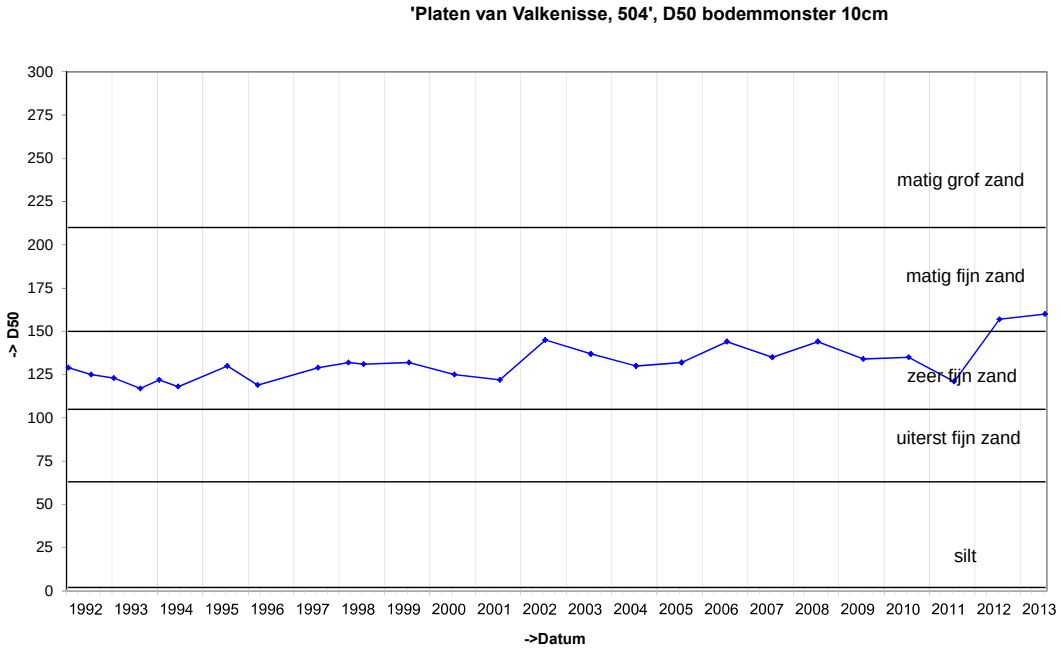
Grafieken sedimentatie 2cm



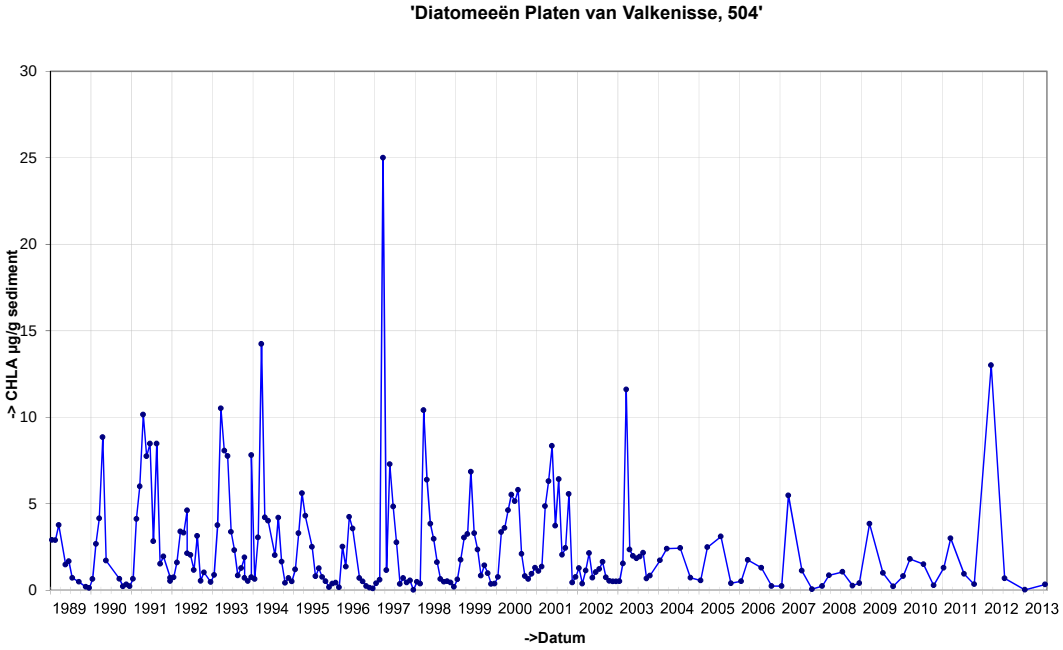


Grafieken sedimentatie 10cm





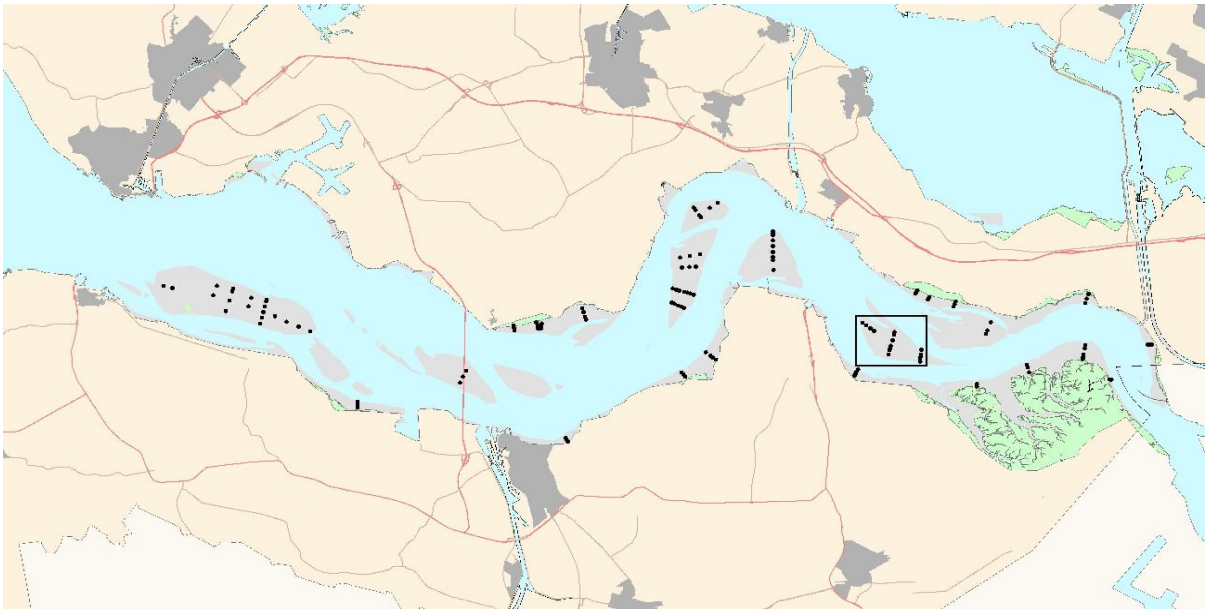
Grafieken Diatomeeën

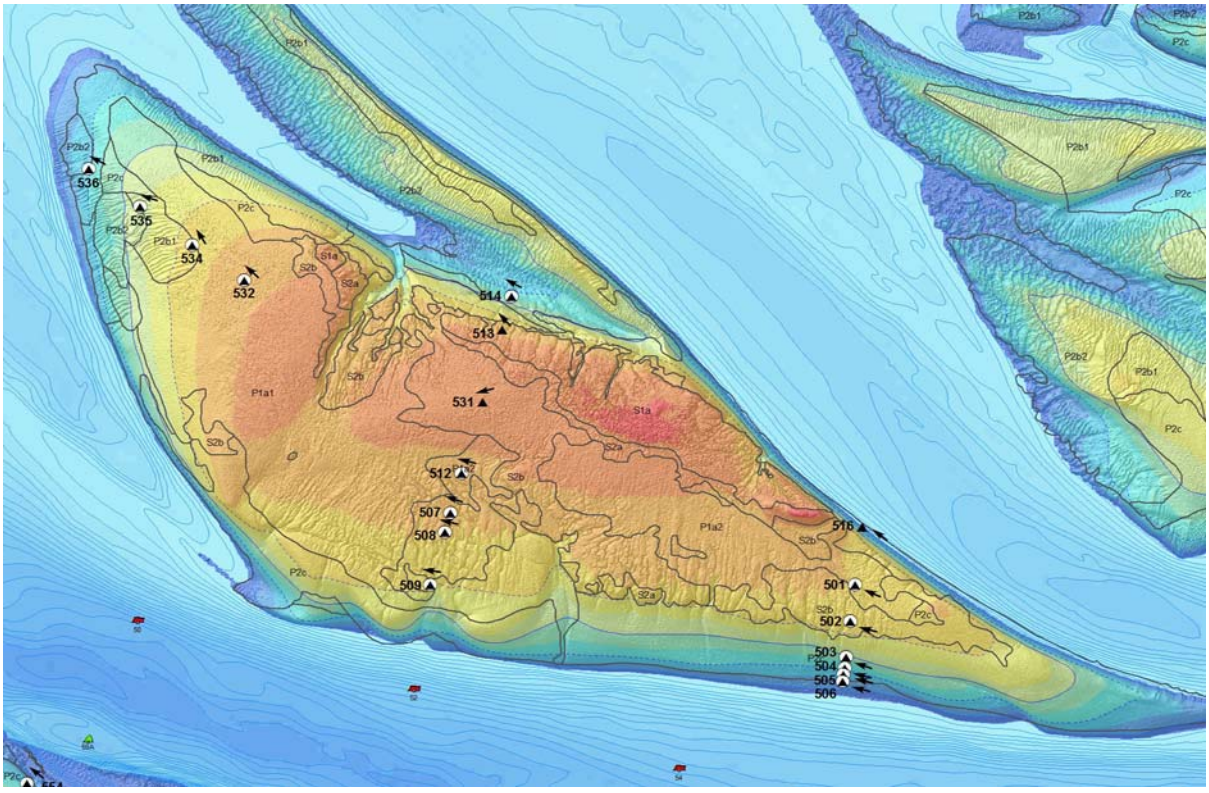


Locatie: Platen van Valkenisse
Puntnummer: 505
Code: PLATVVKNSE5

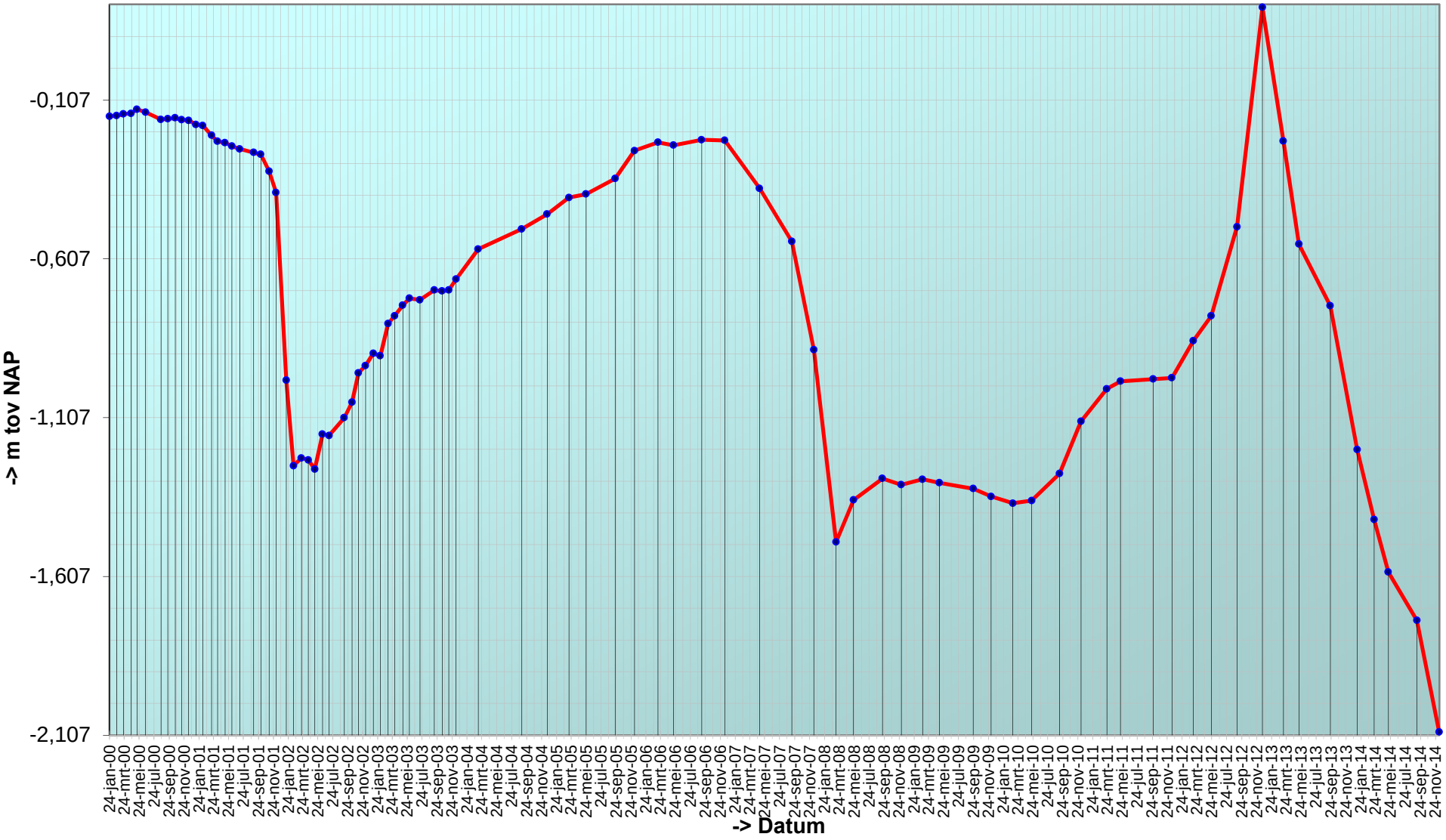
Bemonstering: SE-BESCHR-DIAT

XY (RD) 64809,58, 376998,51

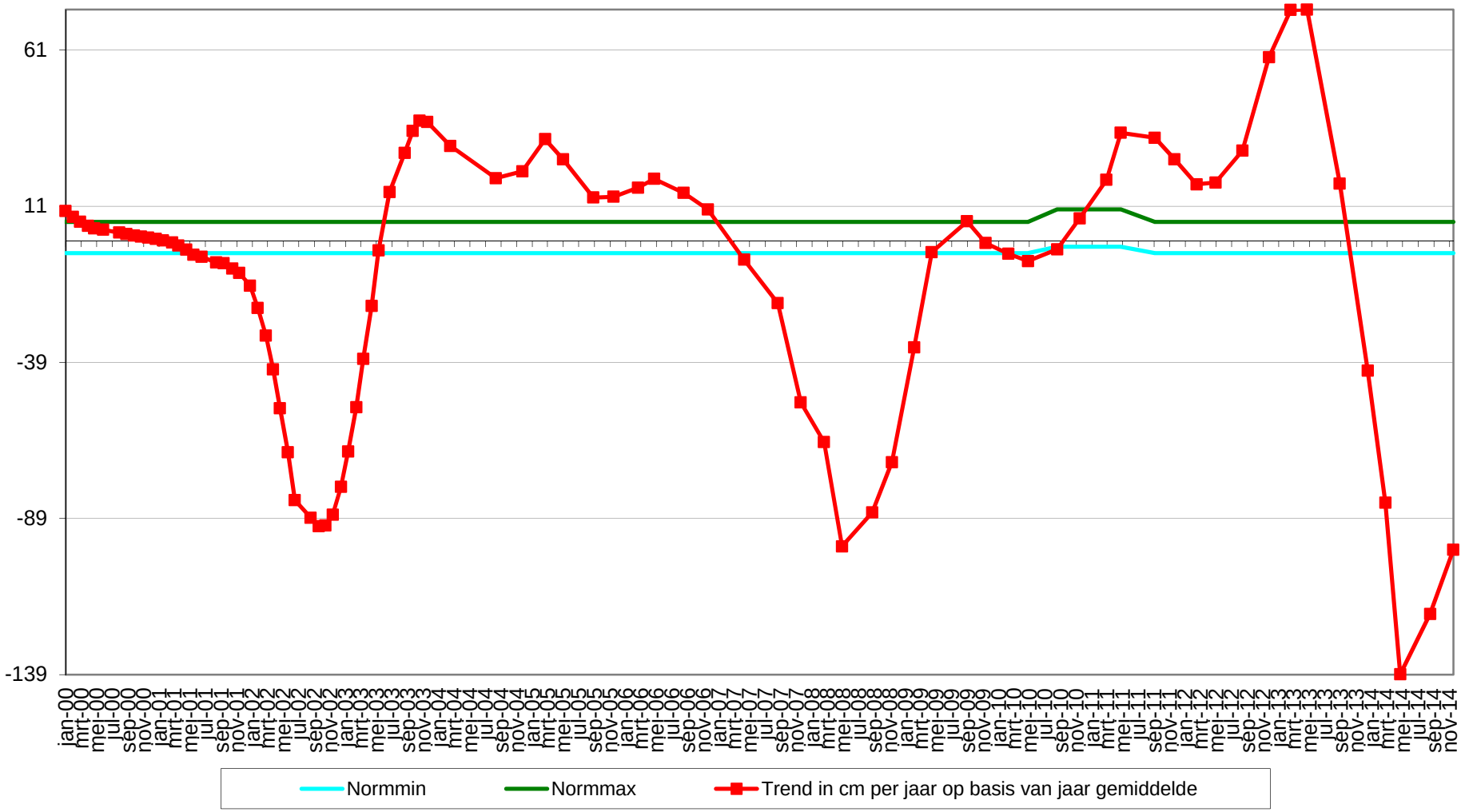




Hoogteontwikkeling 'Platen van Valkenisse, 505'



Trend sedimentatie erosie 'Platen van Valkenisse, 505'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 285°

Datum: 9-9-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Opmerking:
plot in water geen monsters

Hoek: 285°

Datum: 15-5-2014



Geomorfologische eenheid: P2c

Lutum: 0-2

Wadpieren Geen
Corophium Geen
Kokkels Geen
Bodemleven Geen

Hoek: 285°

Datum: 18-3-2014

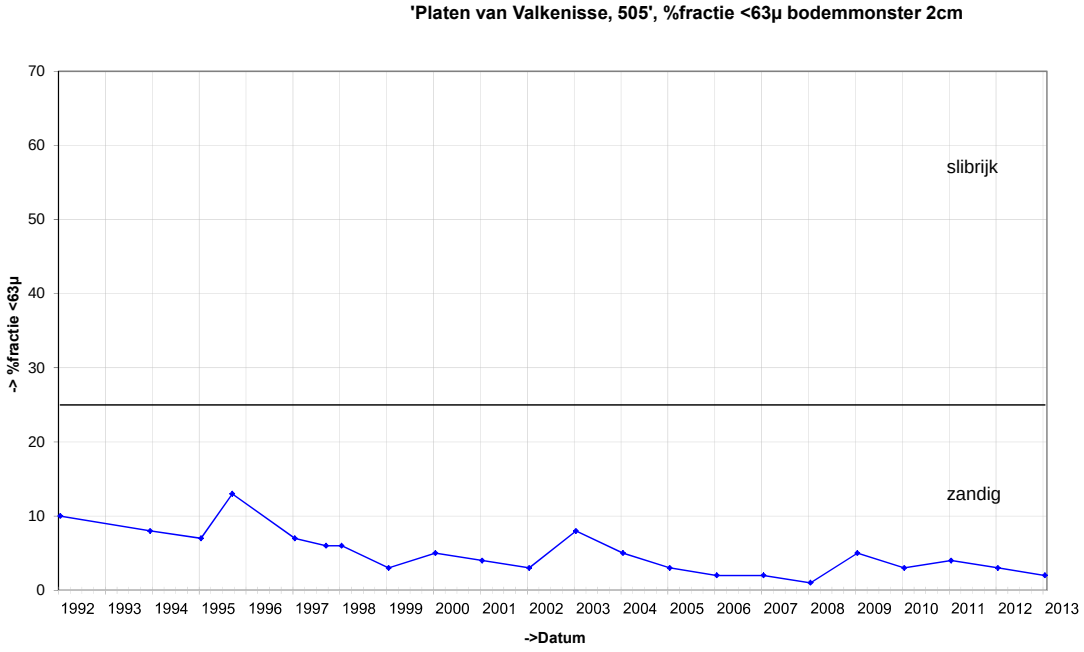


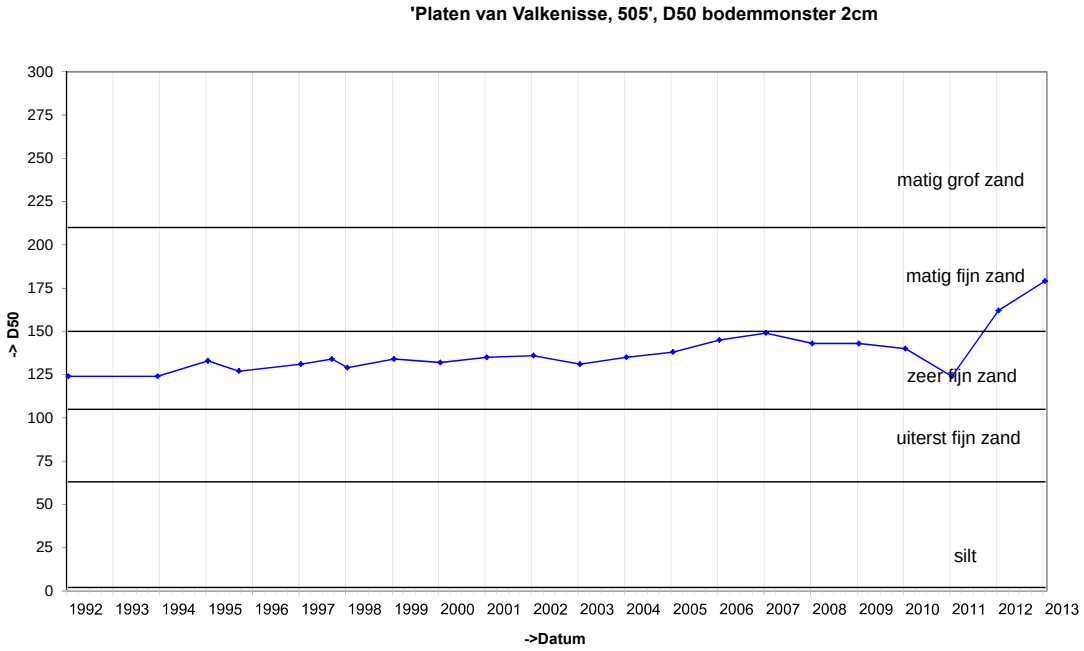
Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

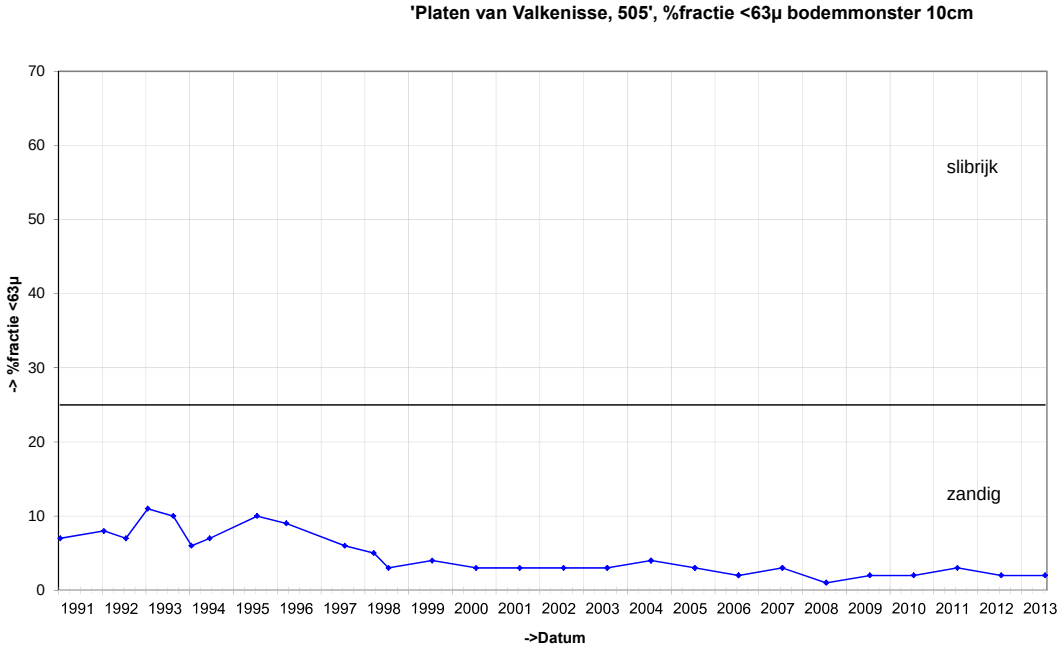
Hoek: 285°

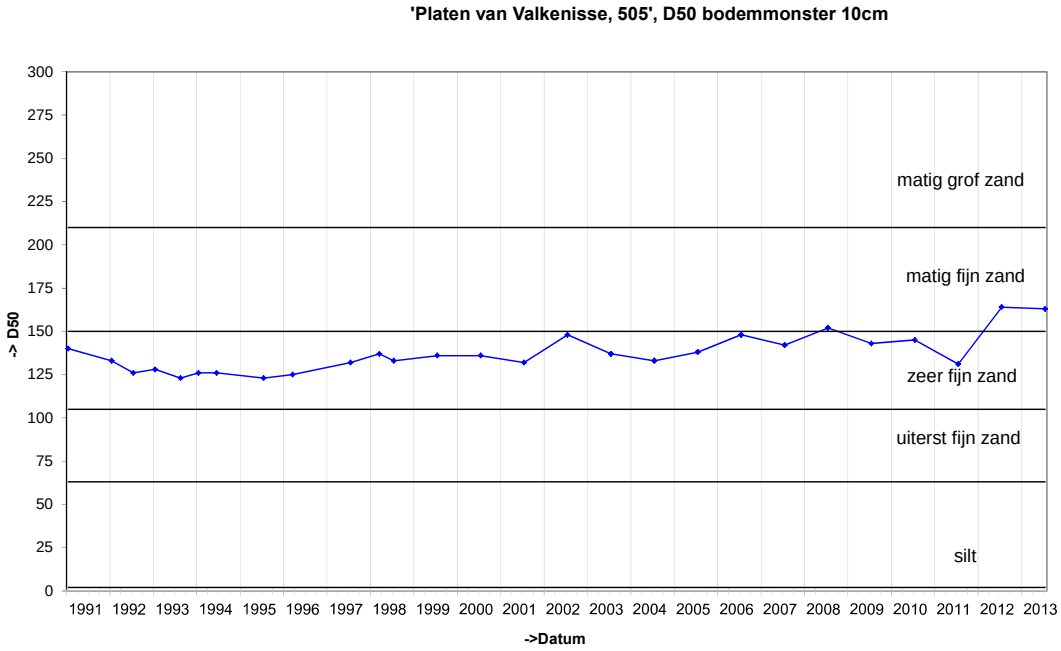
Grafieken sedimentatie 2cm



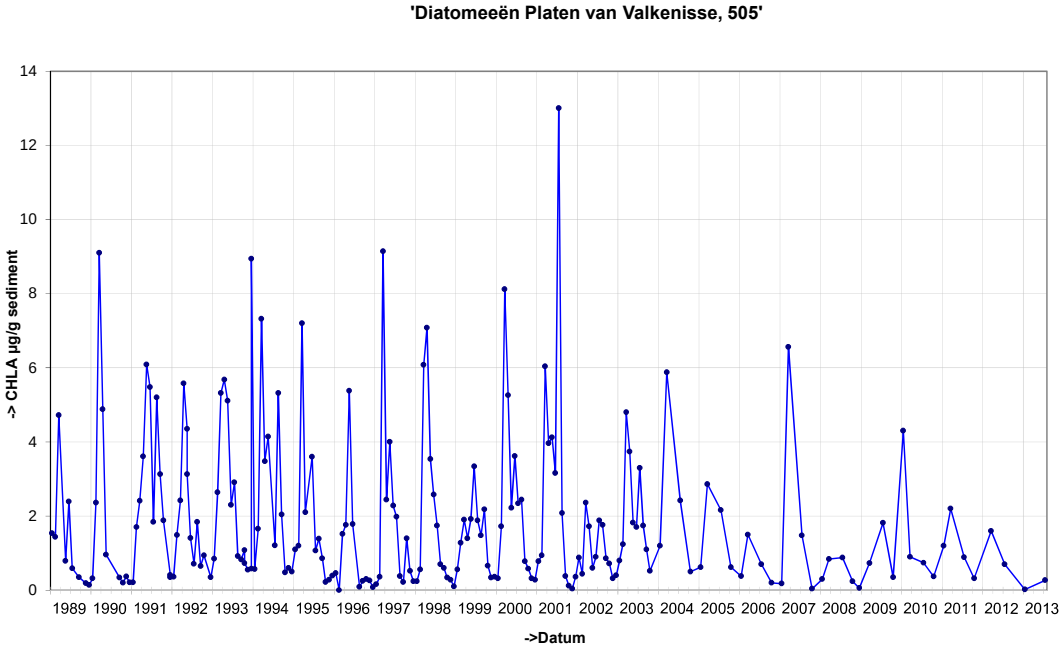


Grafieken sedimentatie 10cm





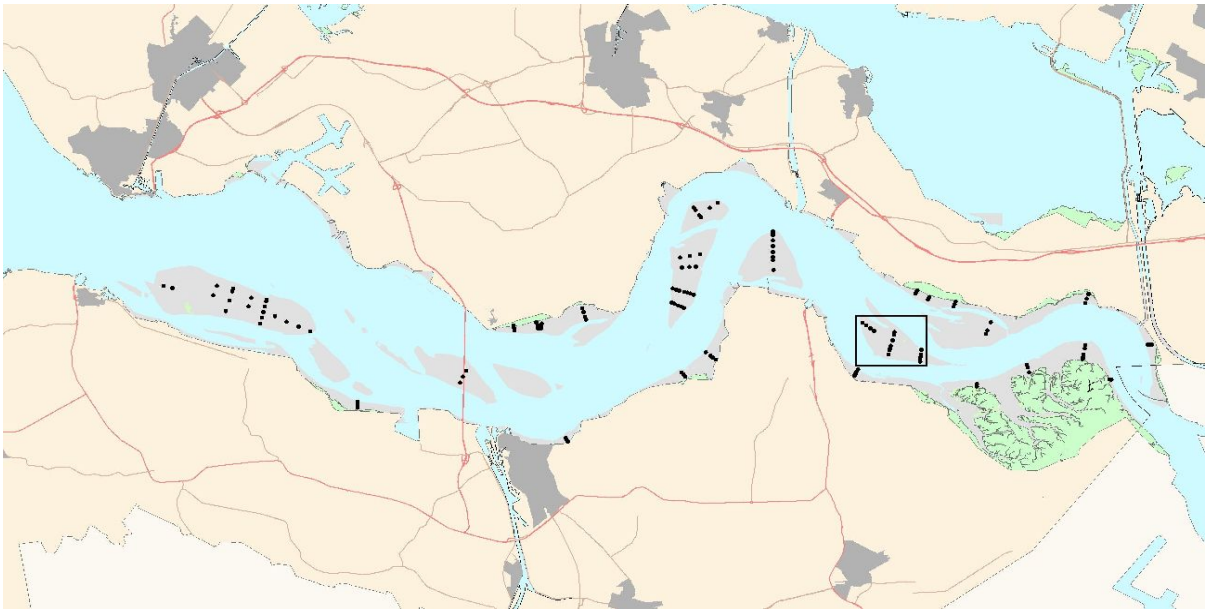
Grafieken Diatomeeën

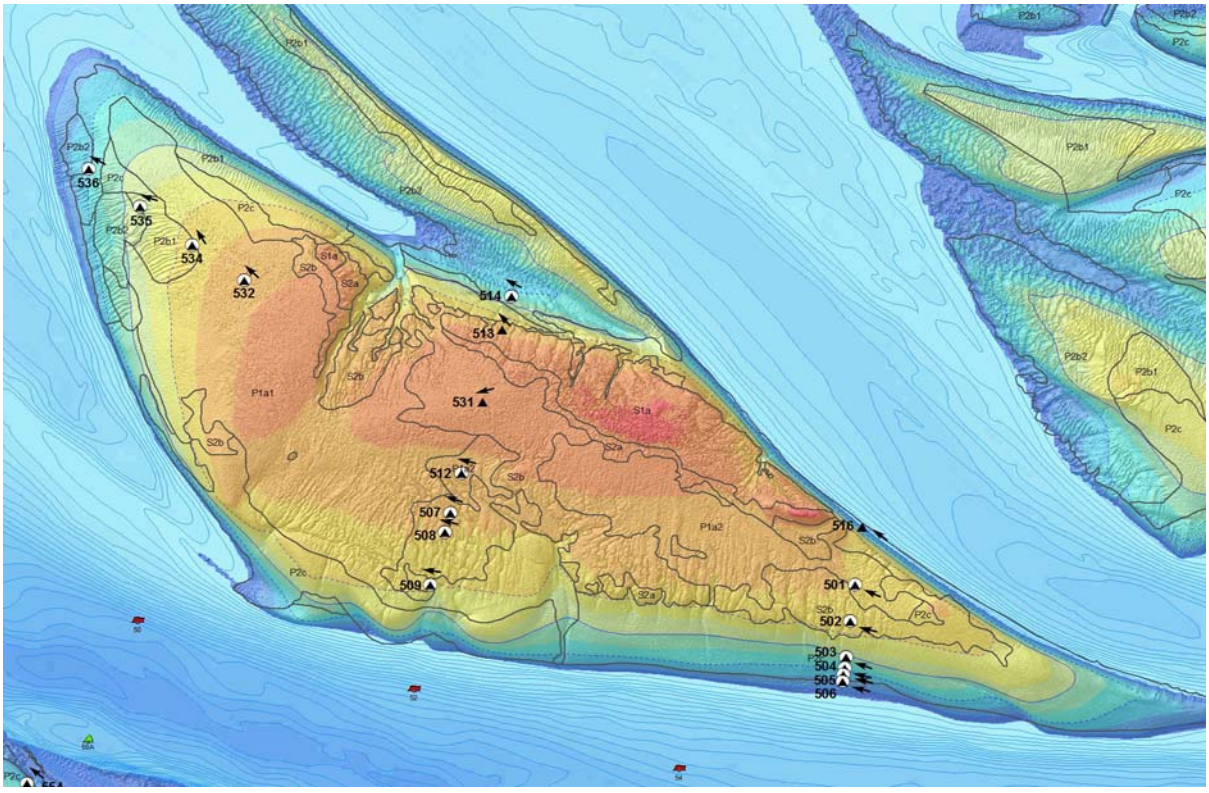


Locatie: Platen van Valkenisse
Puntnummer: 506
Code: PLATVVKNSE6

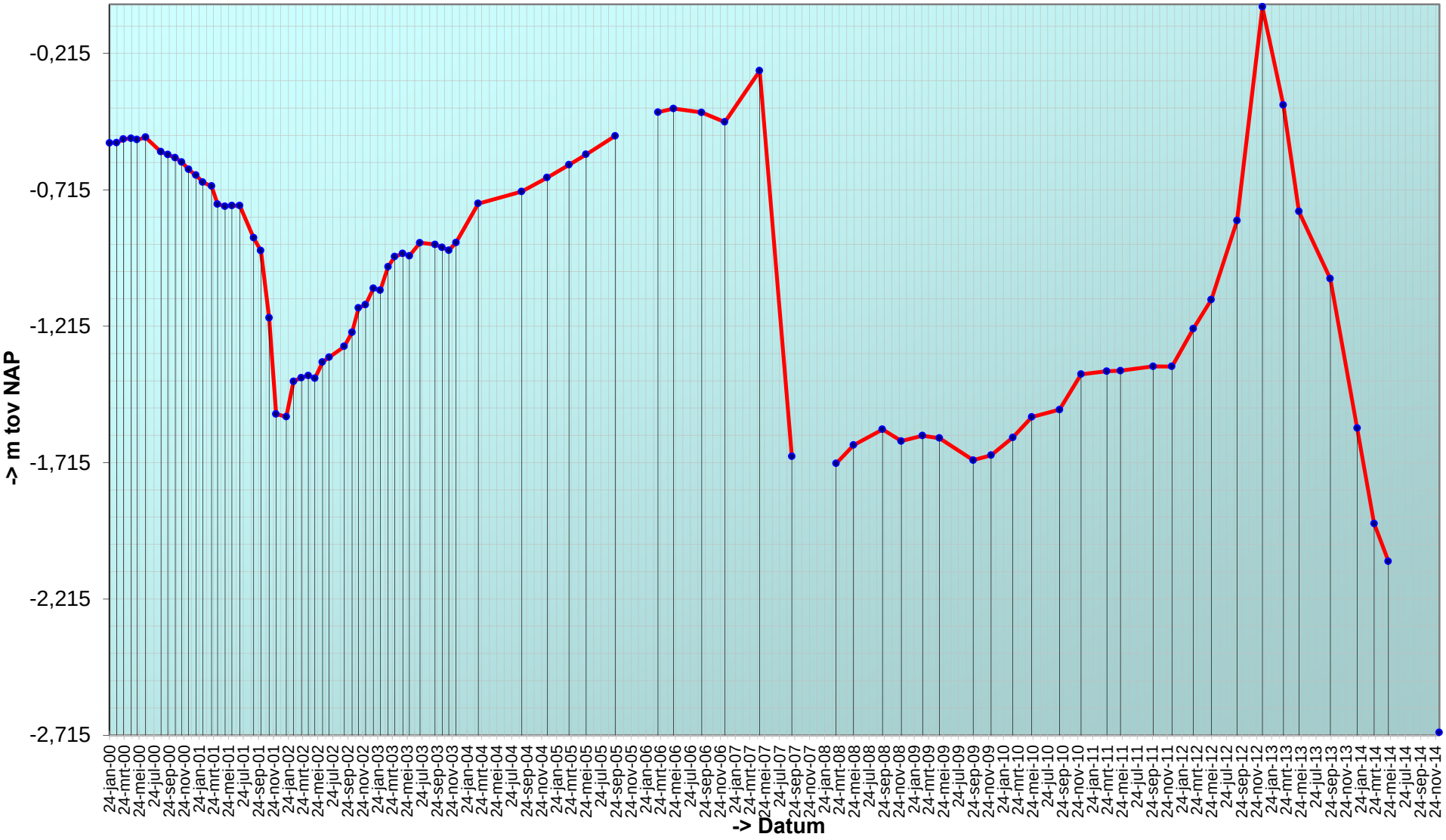
Bemonstering: SE-BESCHR-DIAT

XY (RD) 64806,84, 376974,31

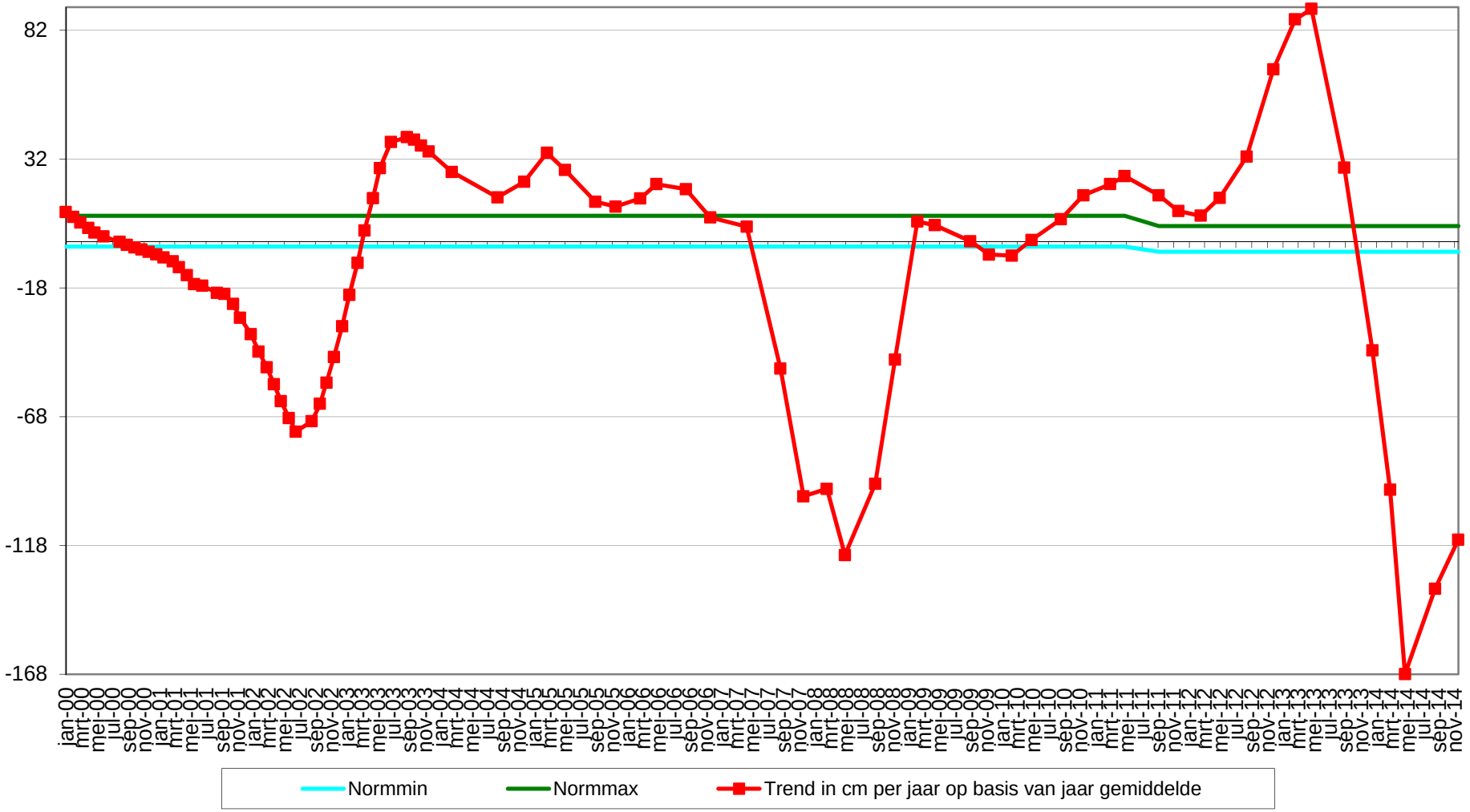




Hoogteontwikkeling 'Platen van Valkenisse, 506'



Trend sedimentatie erosie 'Platen van Valkenisse, 506'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P2c

Lutum:

Wadpieren
Corophium
Kokkels
Bodemleven

Opmerking:
Water te hoog, wel RTK gemeten

Hoek: 285°

Datum: 15-5-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 285°

Datum: 18-3-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 285°

Datum: 8-1-2014

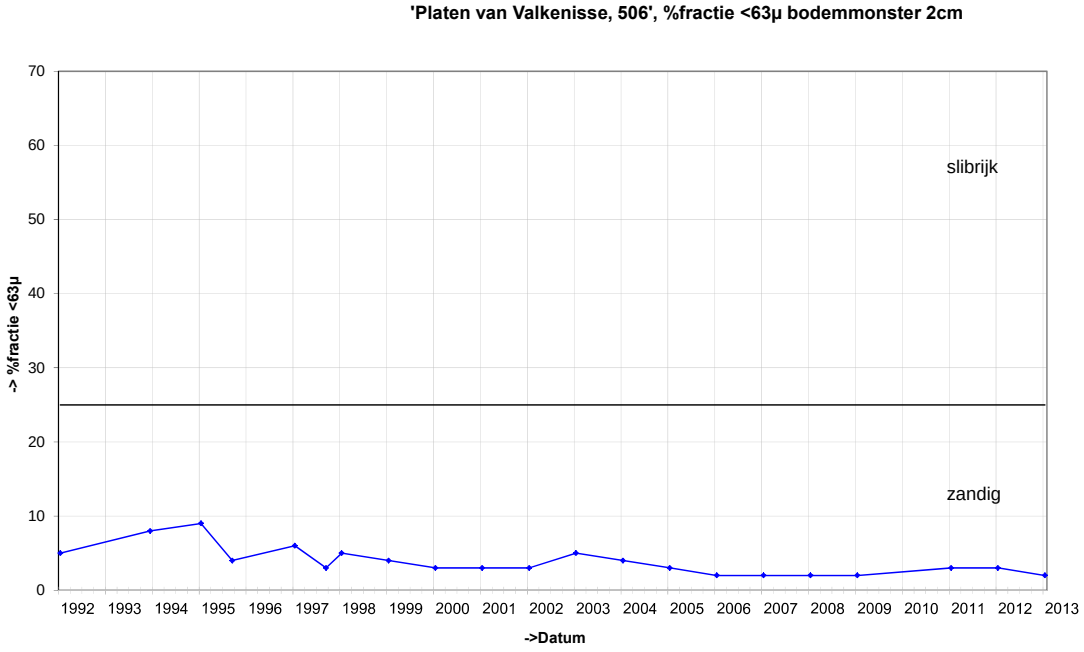


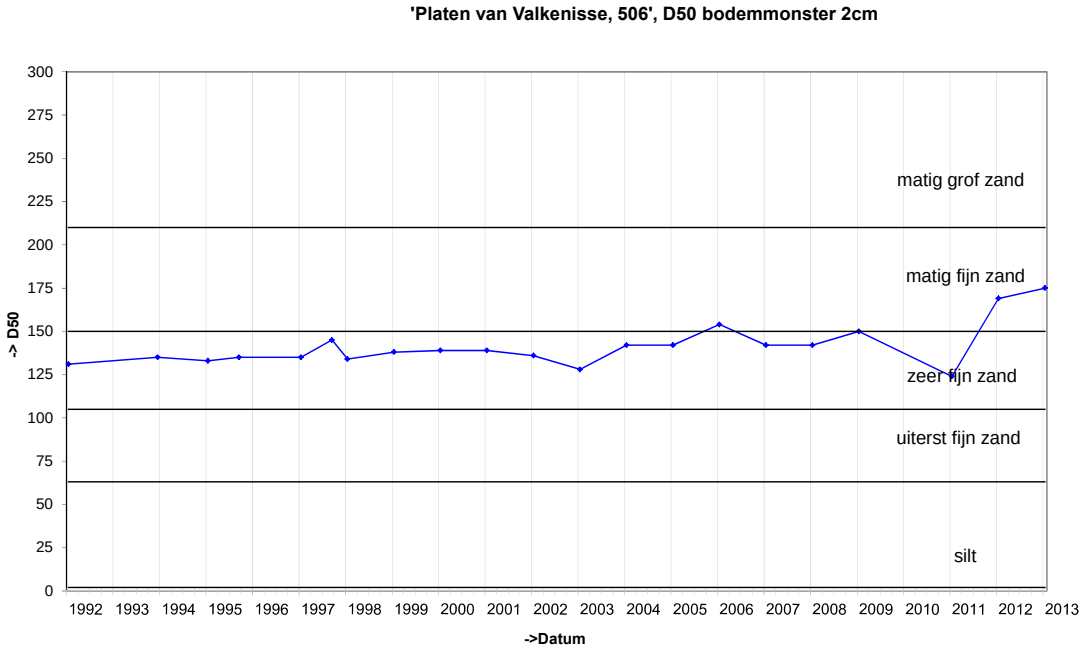
Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

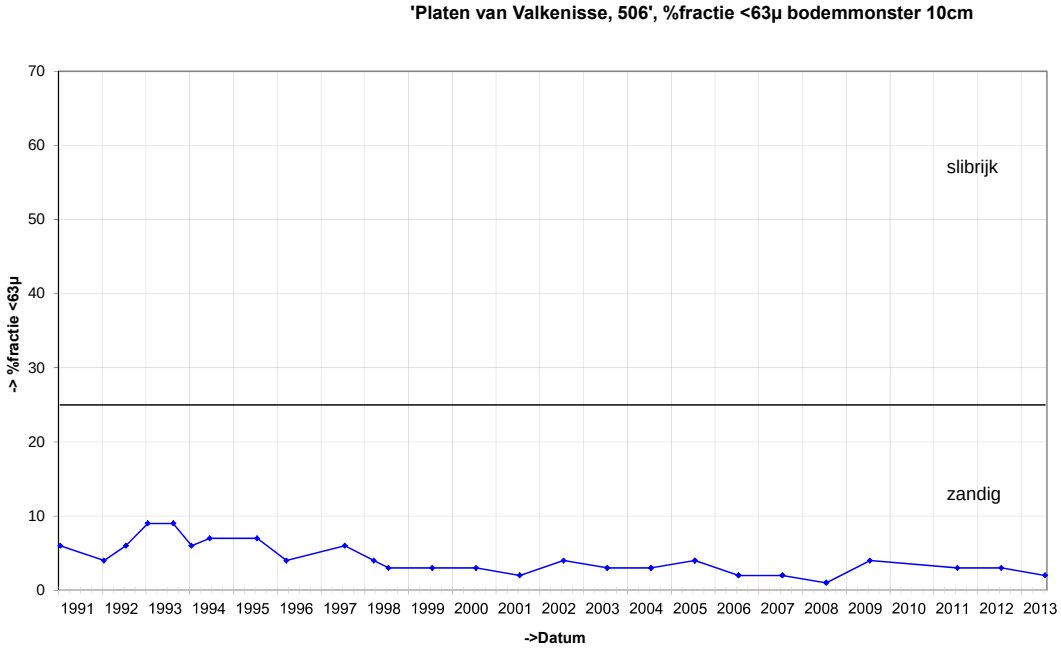
Hoek: 285°

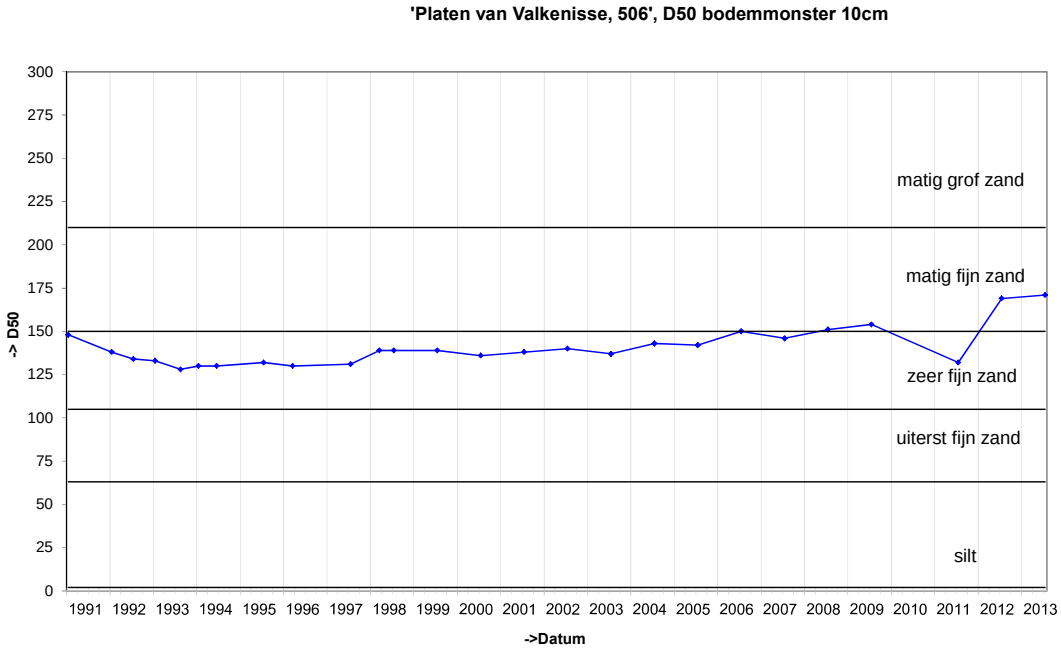
Grafieken sedimentatie 2cm



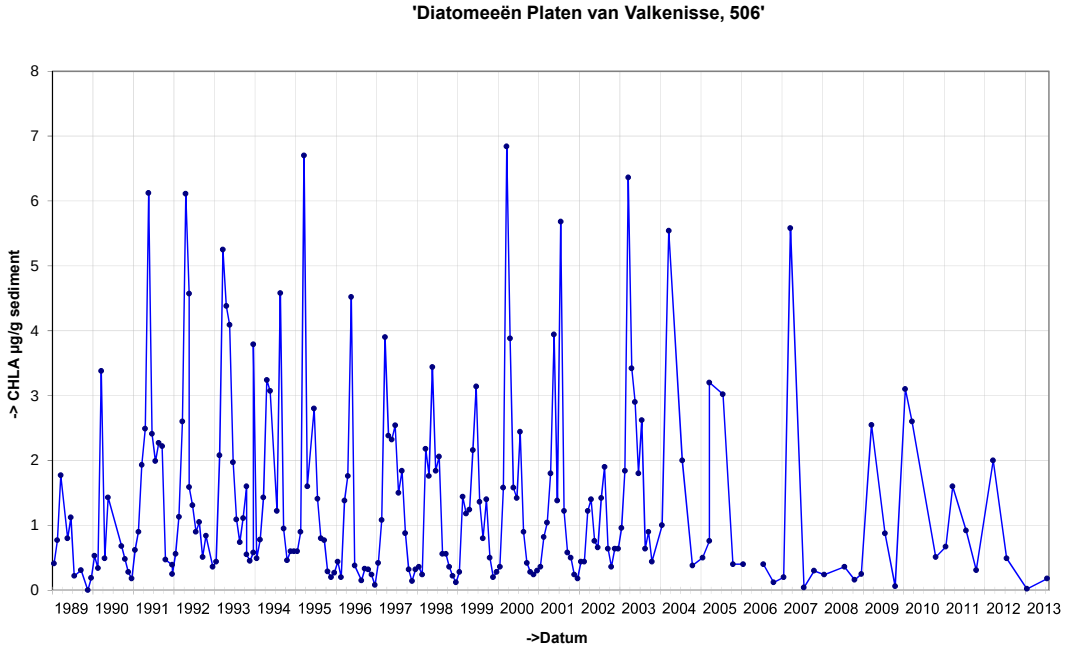


Grafieken sedimentatie 10cm





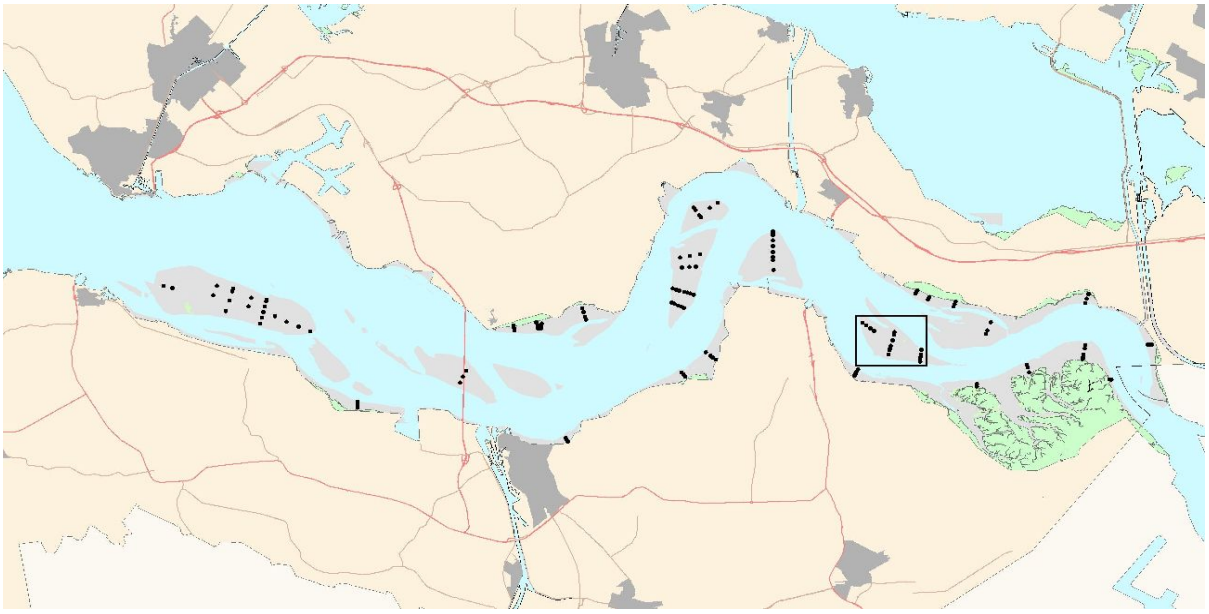
Grafieken Diatomeeën

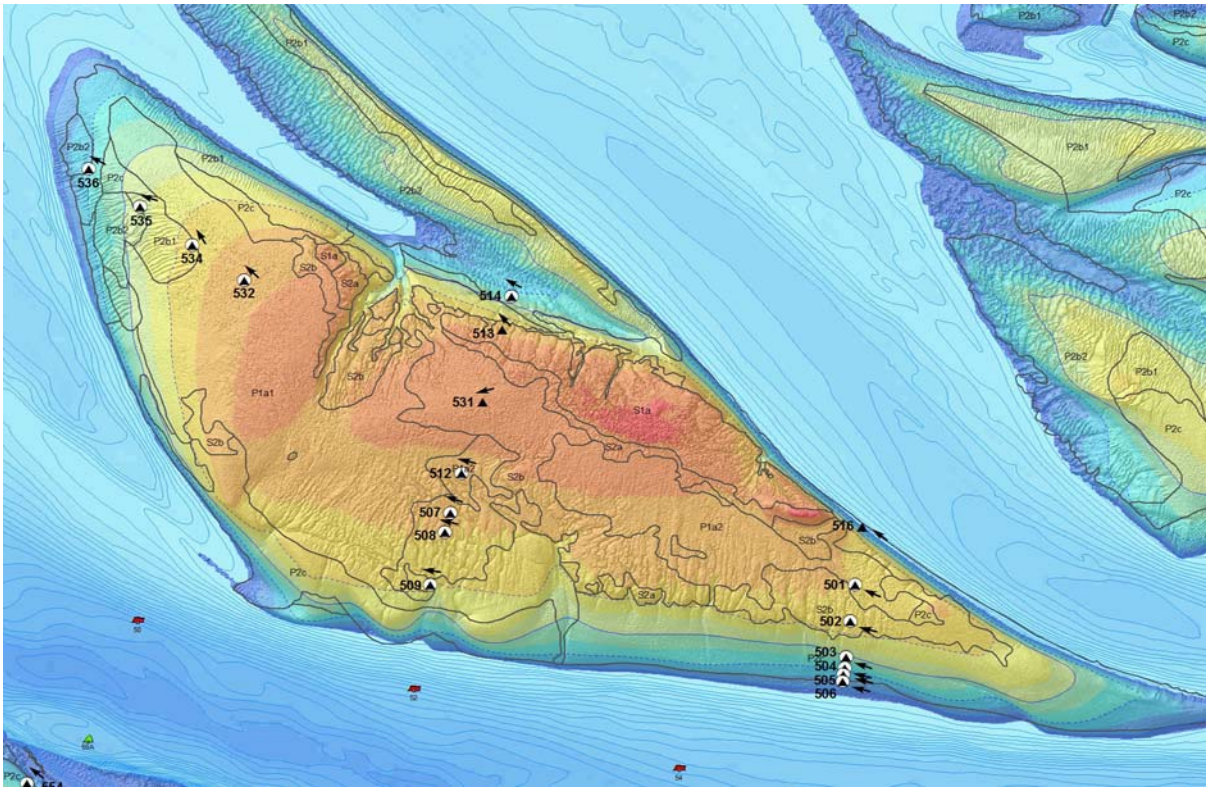


Locatie: Platen van Valkenisse
Puntnummer: 507
Code: PLATVVKNSE7

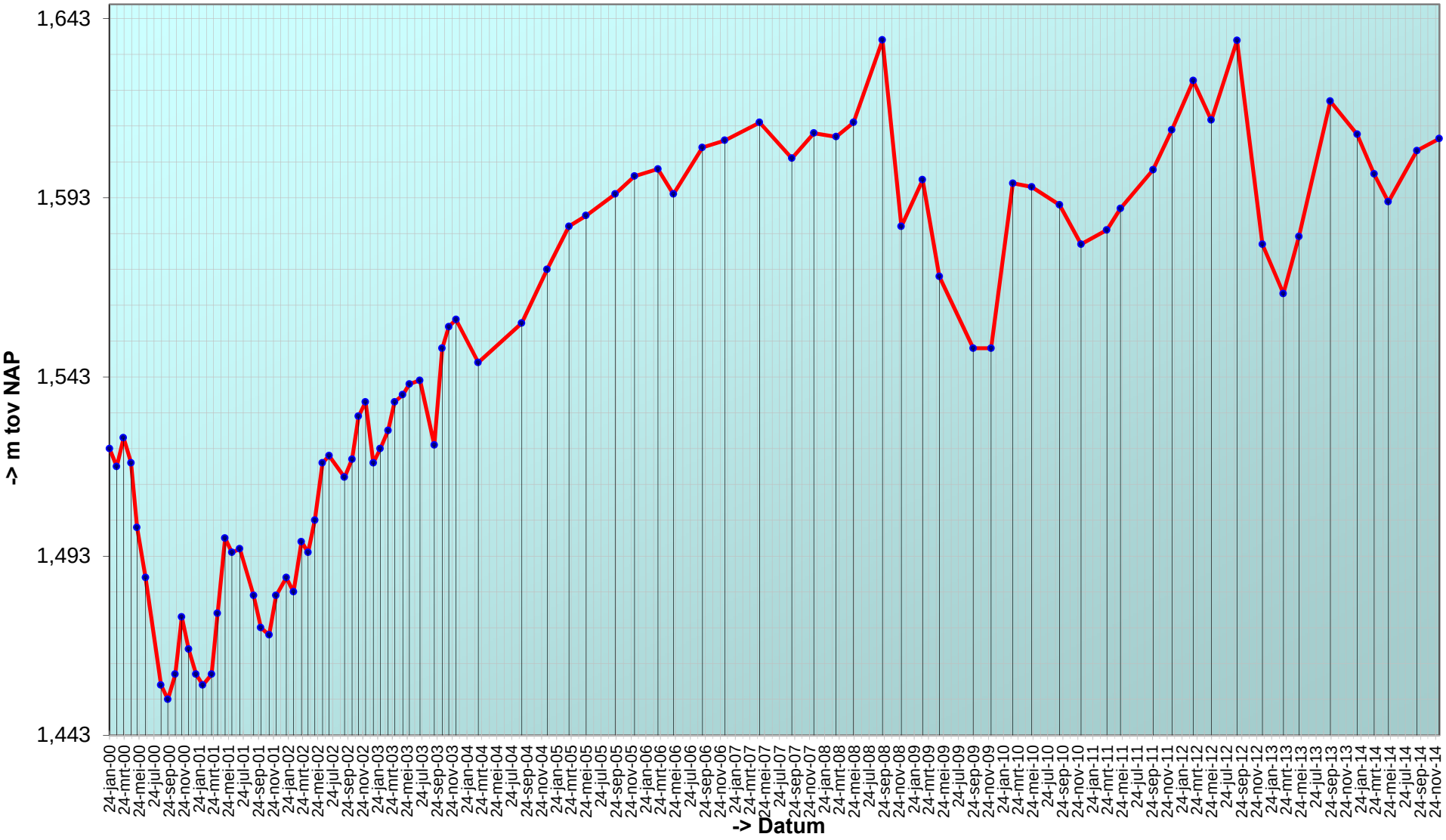
Bemonstering: SE-BESCHR-DIAT

XY (RD) 63467, 377597,67

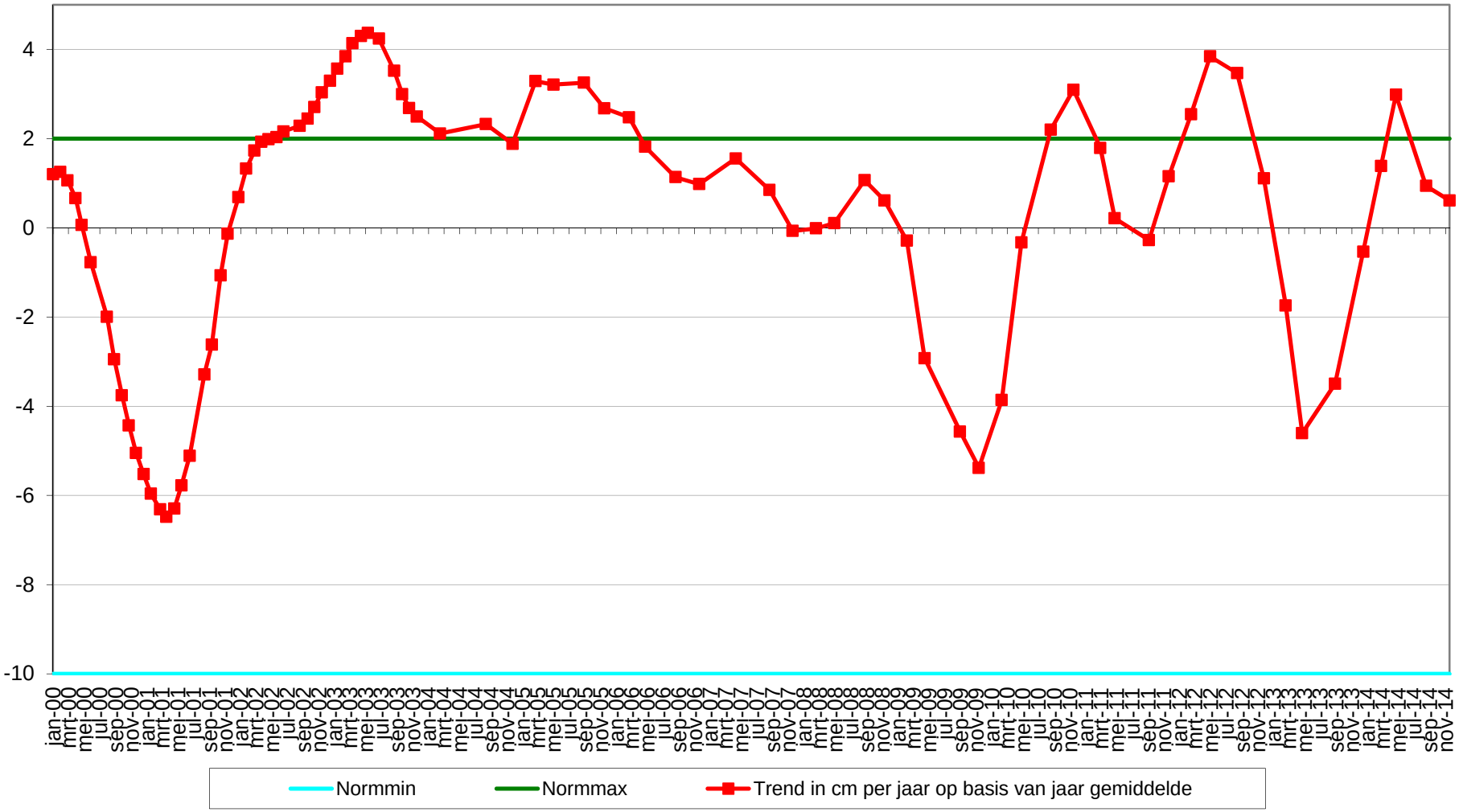




Hoogteontwikkeling 'Platen van Valkenisse, 507'



Trend sedimentatie erosie 'Platen van Valkenisse, 507'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P1a2

Lutum:	12-17
Wadpieren	Weinig
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 290°

Datum: 9-9-2014



Geomorfologische eenheid: P1a2

Lutum:	8-12
Wadpieren	Weinig
Corophium	Veel
Kokkels	Geen
Bodemleven	Rijk

Hoek: 290°

Datum: 15-5-2014



Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Weinig
Corophium	Veel
Kokkels	Geen
Bodemleven	Rijk

Hoek: 290°

Datum: 18-3-2014

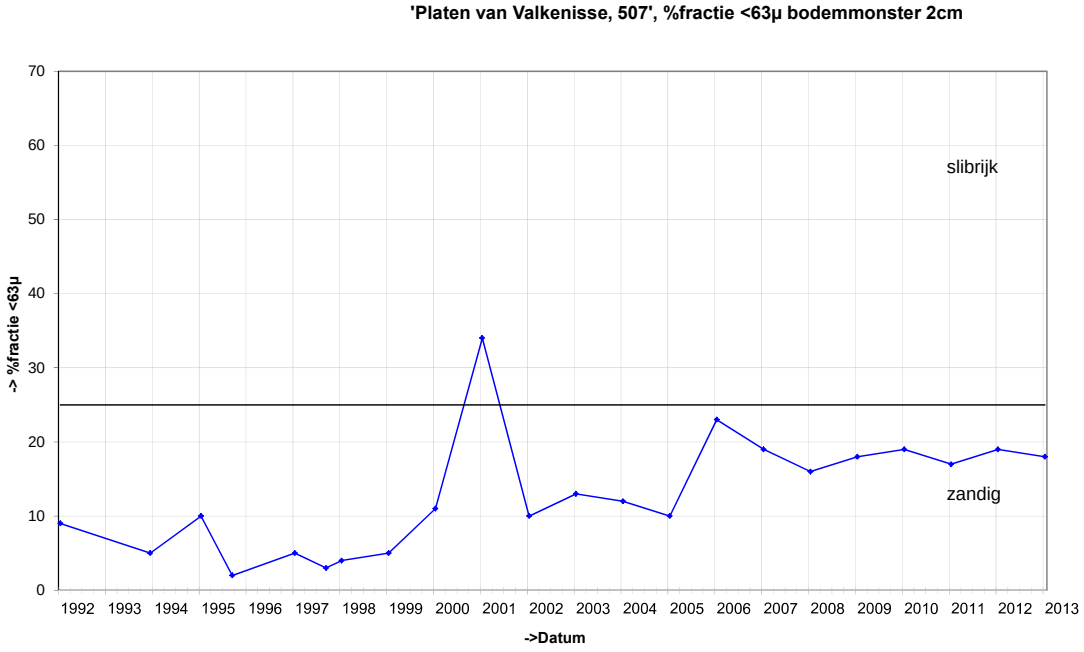


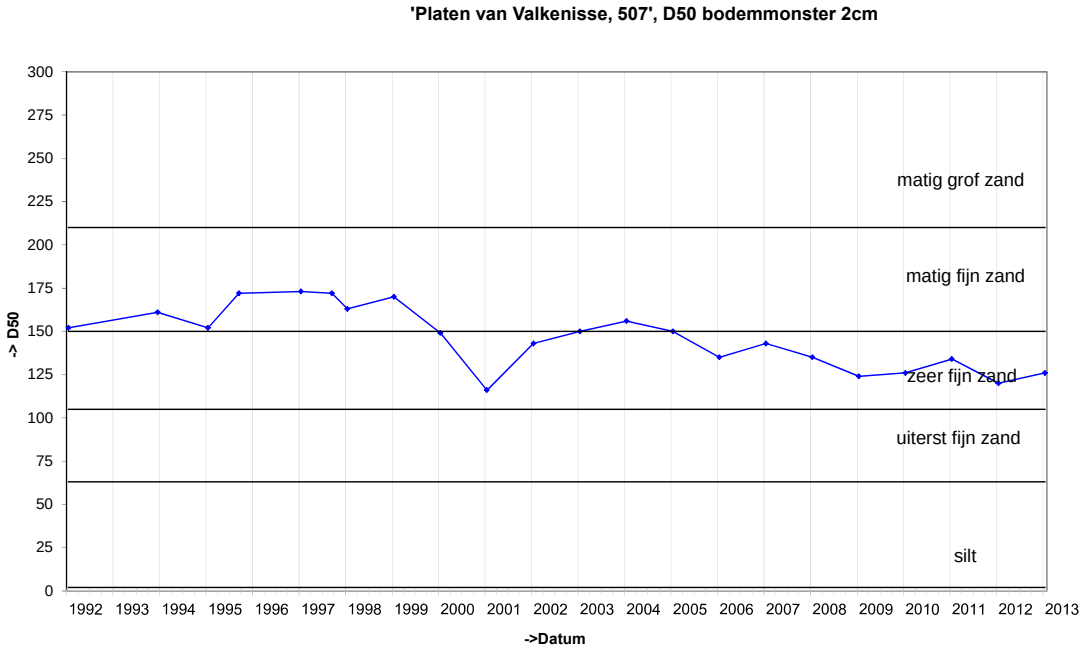
Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Weinig
Corophium	Veel
Kokkels	Geen
Bodemleven	Rijk

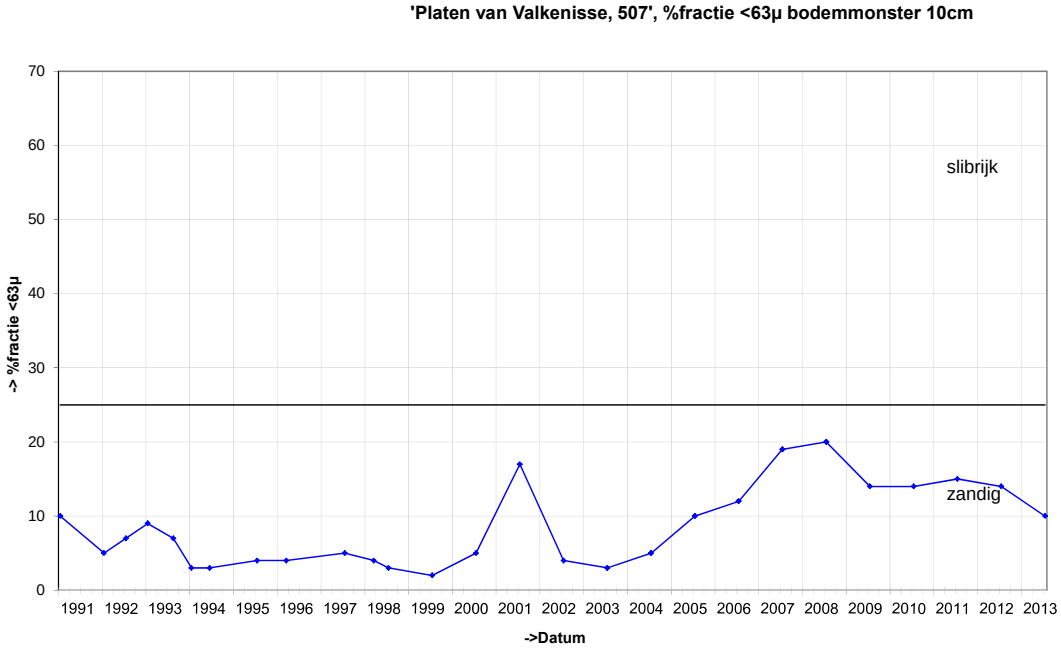
Hoek: 290°

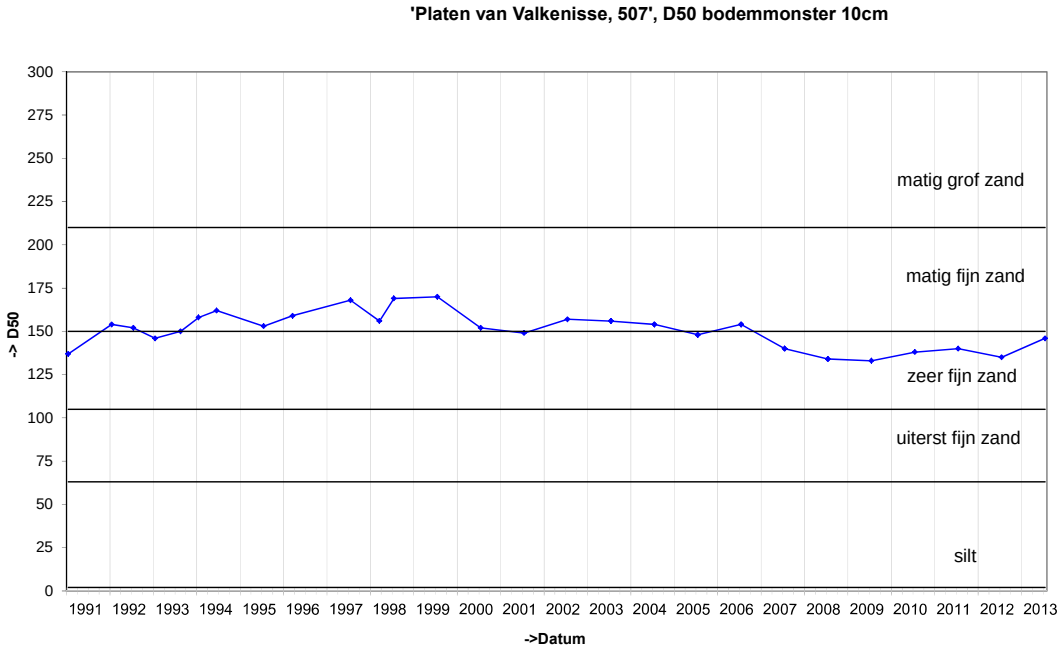
Grafieken sedimentatie 2cm



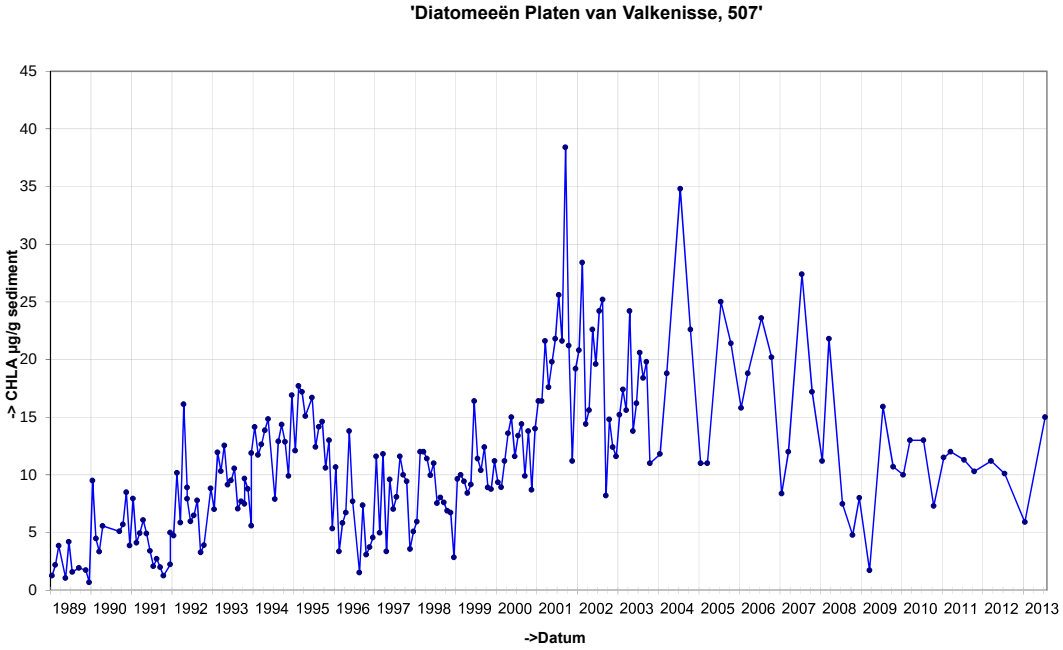


Grafieken sedimentatie 10cm





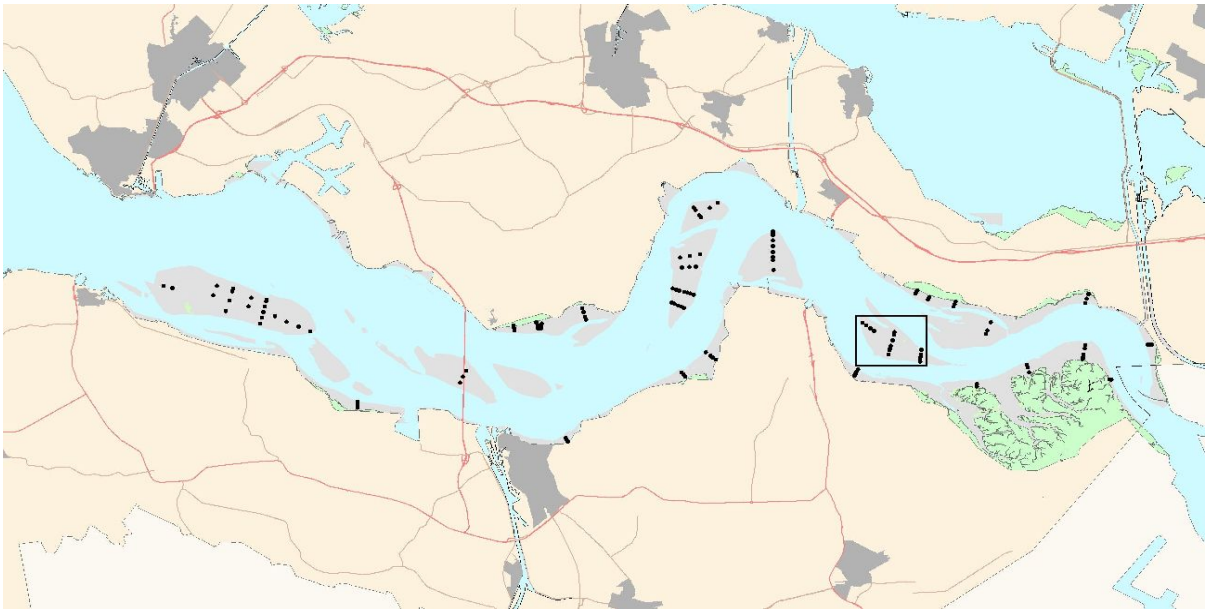
Grafieken Diatomeeën

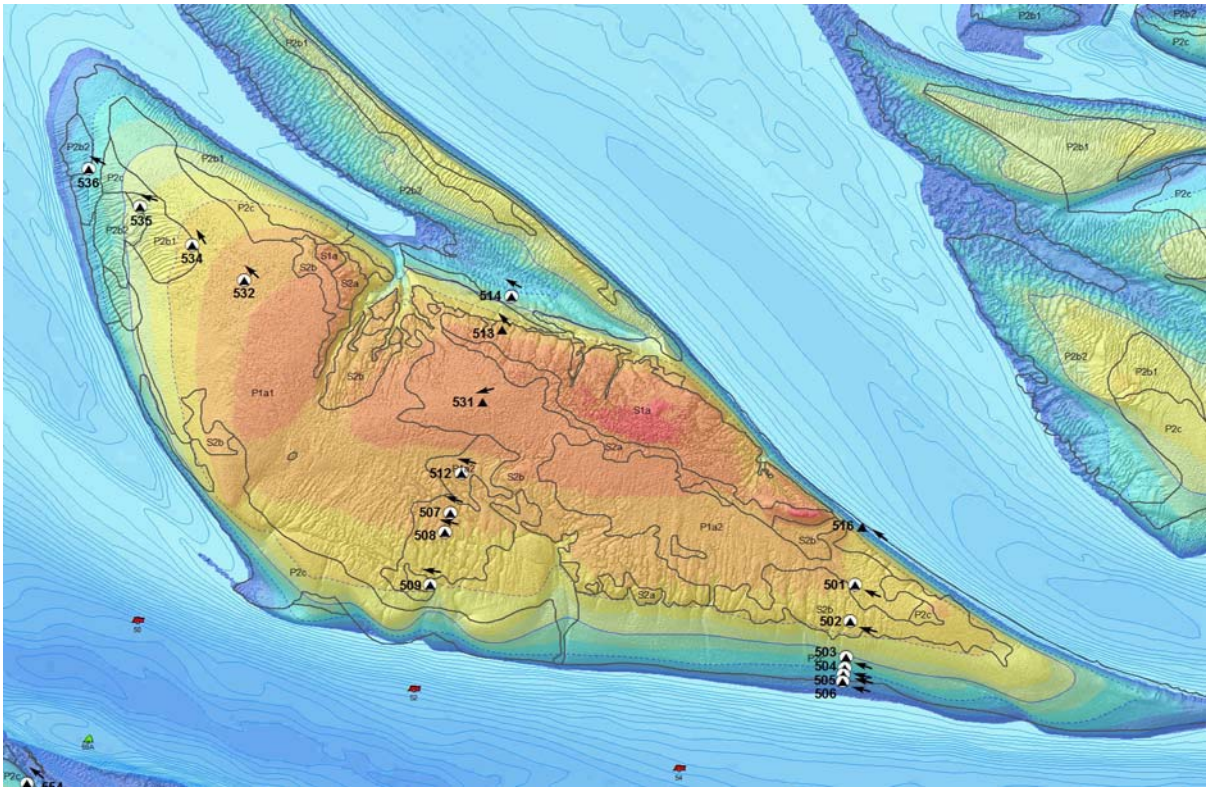


Locatie: Platen van Valkenisse
Puntnummer: 508
Code: PLATVVKNSE8

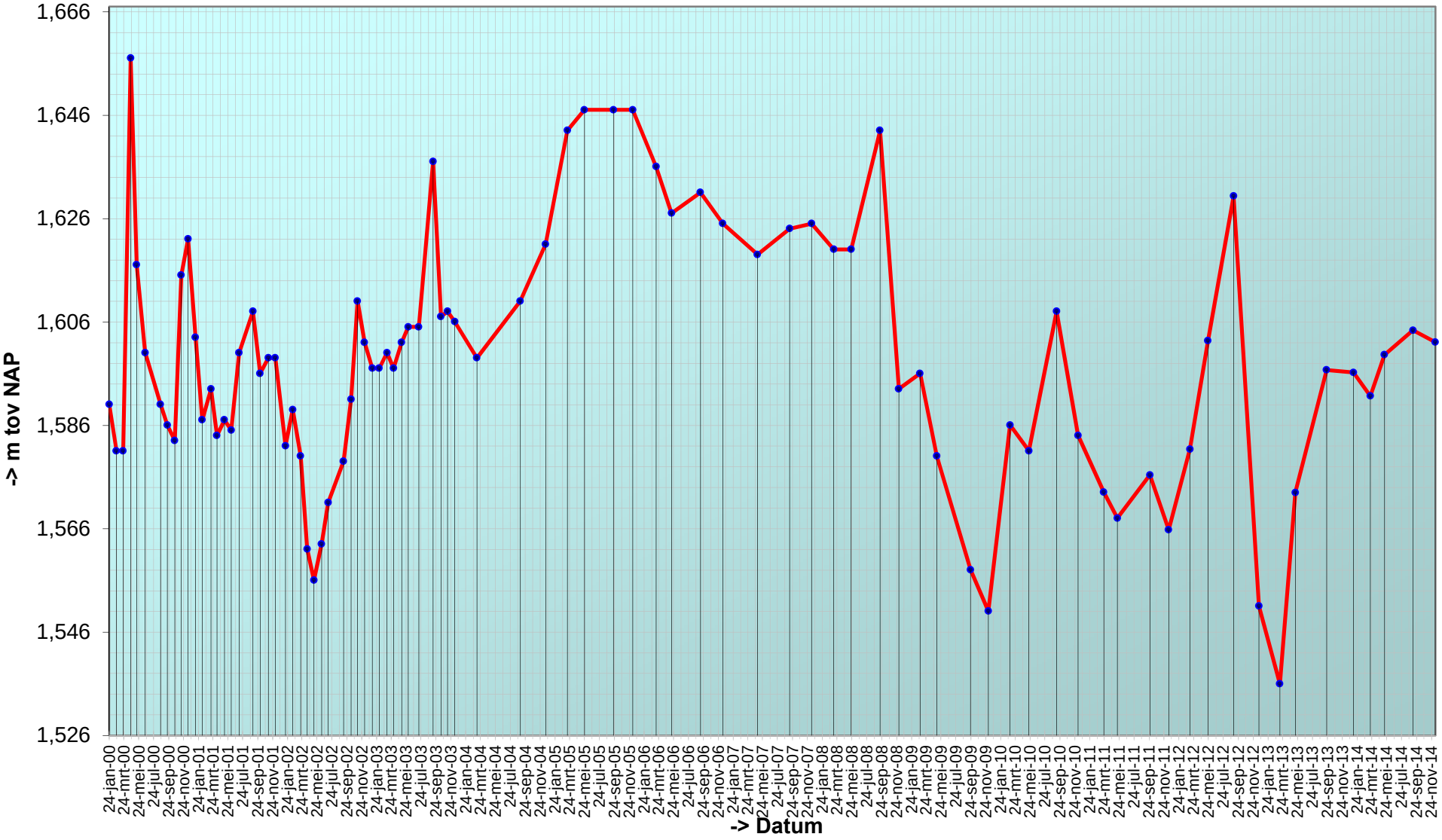
Bemonstering: SE-BESCHR-DIAT

XY (RD) 63448,25, 377525,15

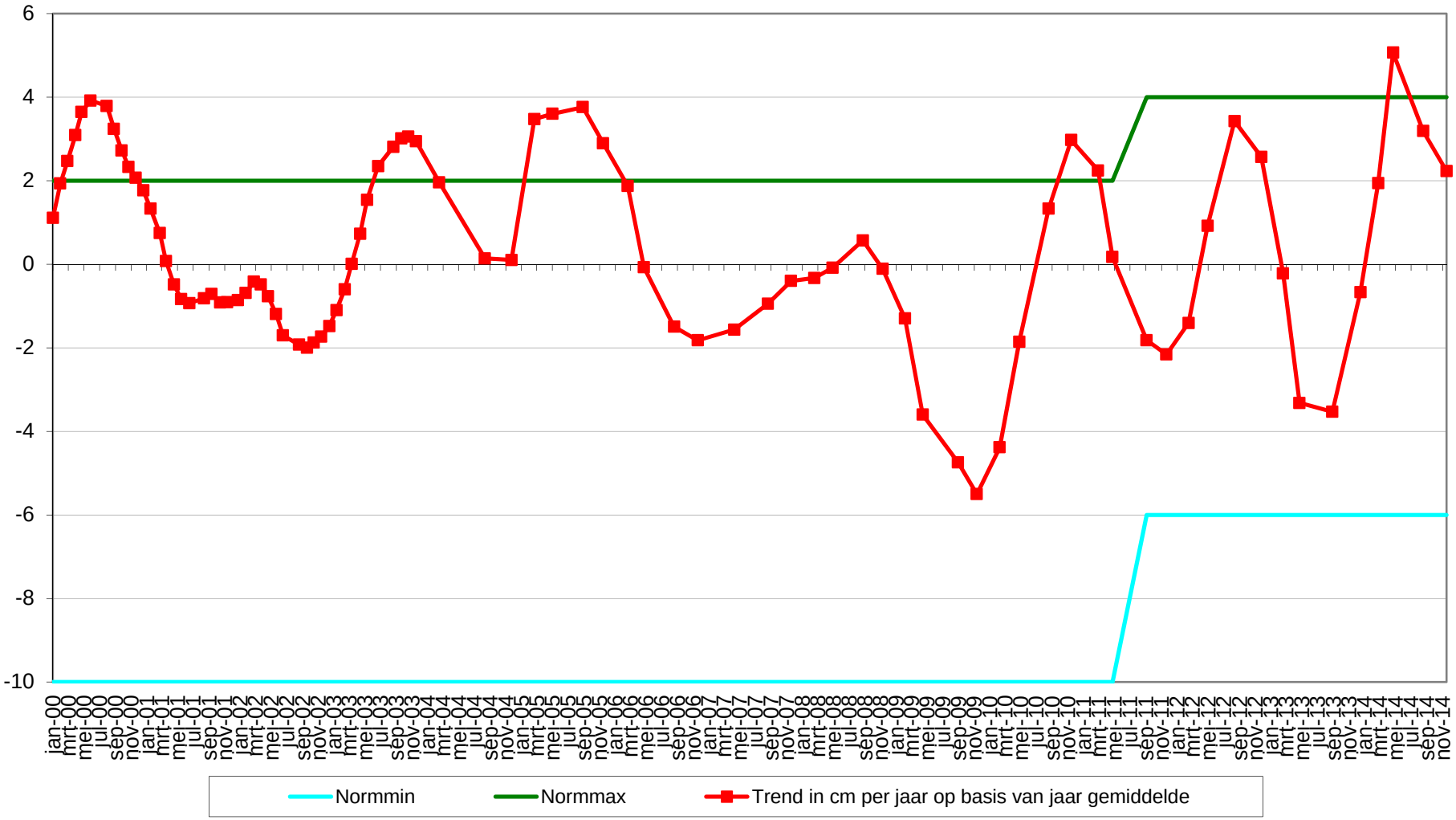




Hoogteontwikkeling 'Platen van Valkenisse, 508'



Trend sedimentatie erosie 'Platen van Valkenisse, 508'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P1a2

Lutum:	17-25
Wadpieren	Geen
Corophium	Weinig
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 285°

Datum: 9-9-2014



Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Geen
Corophium	Veel
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 285°

Datum: 15-5-2014



Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Geen
Corophium	Veel
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 285°

Datum: 18-3-2014

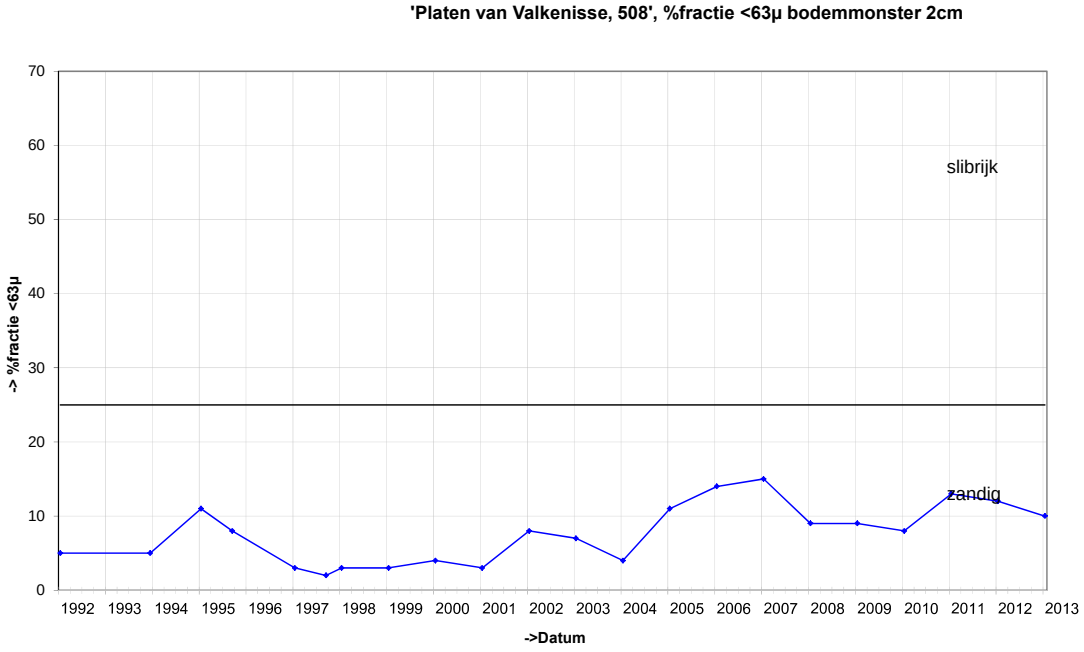


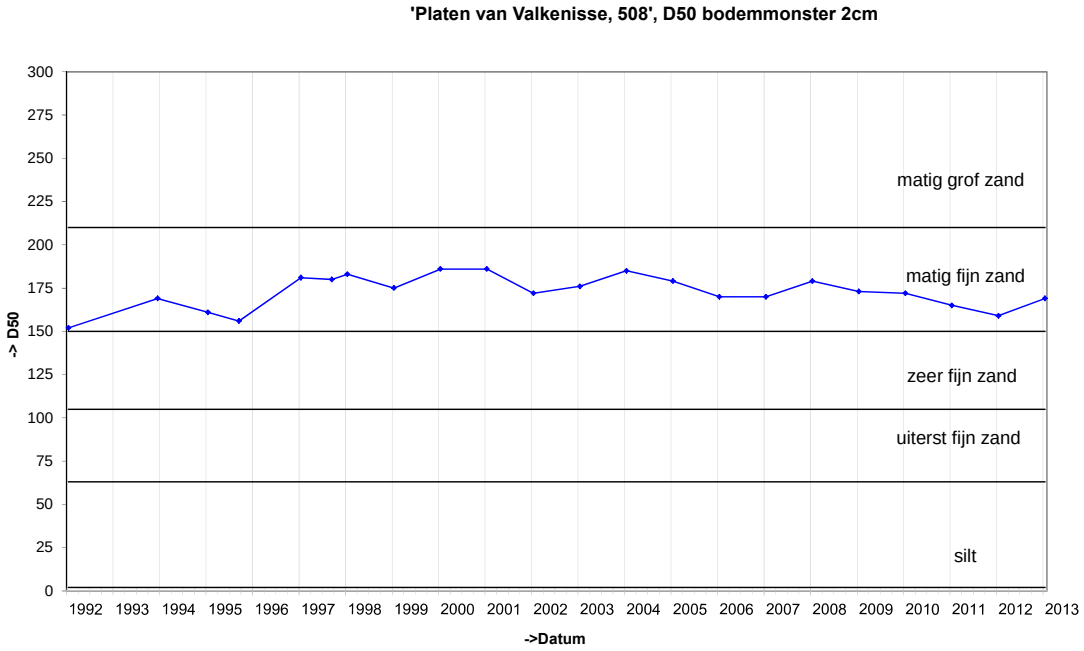
Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Geen
Corophium	Veel
Kokkels	Geen
Bodemleven	Gemiddeld

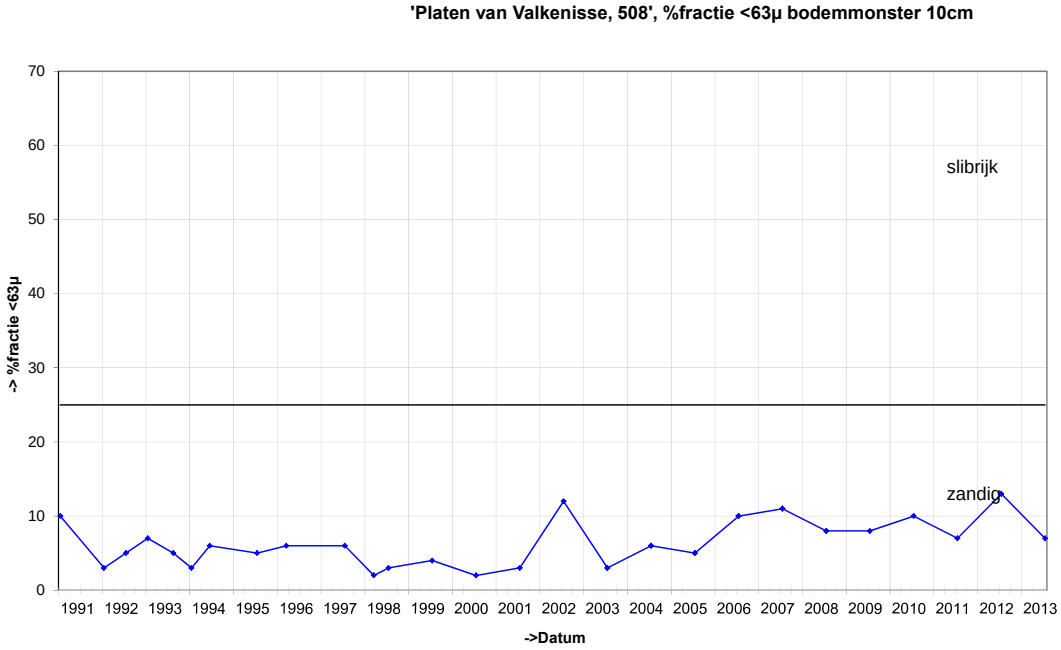
Hoek: 285°

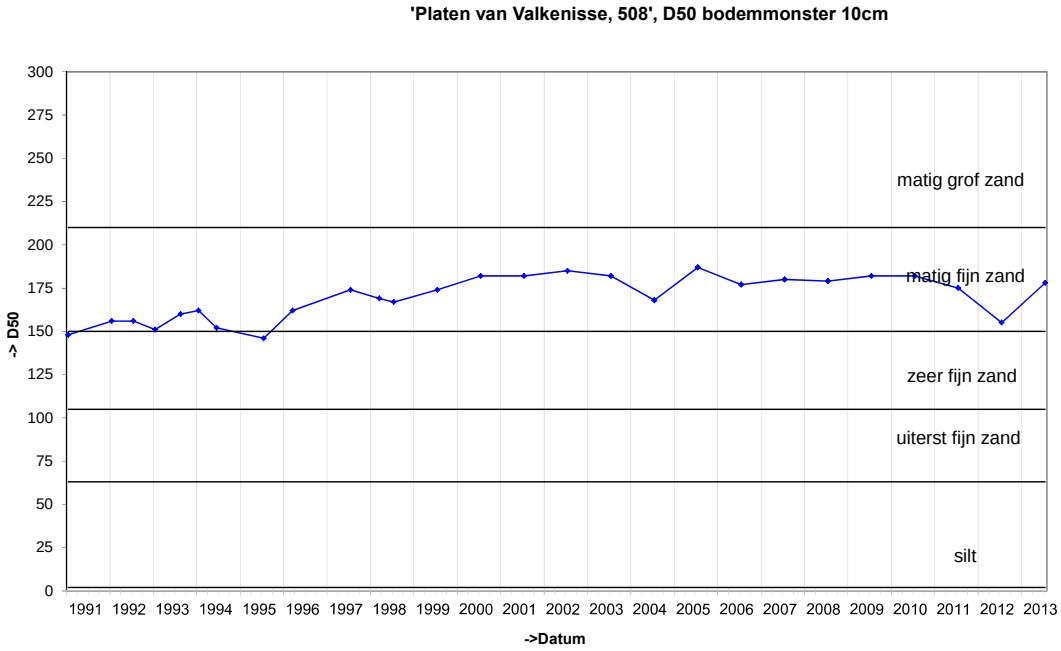
Grafieken sedimentatie 2cm



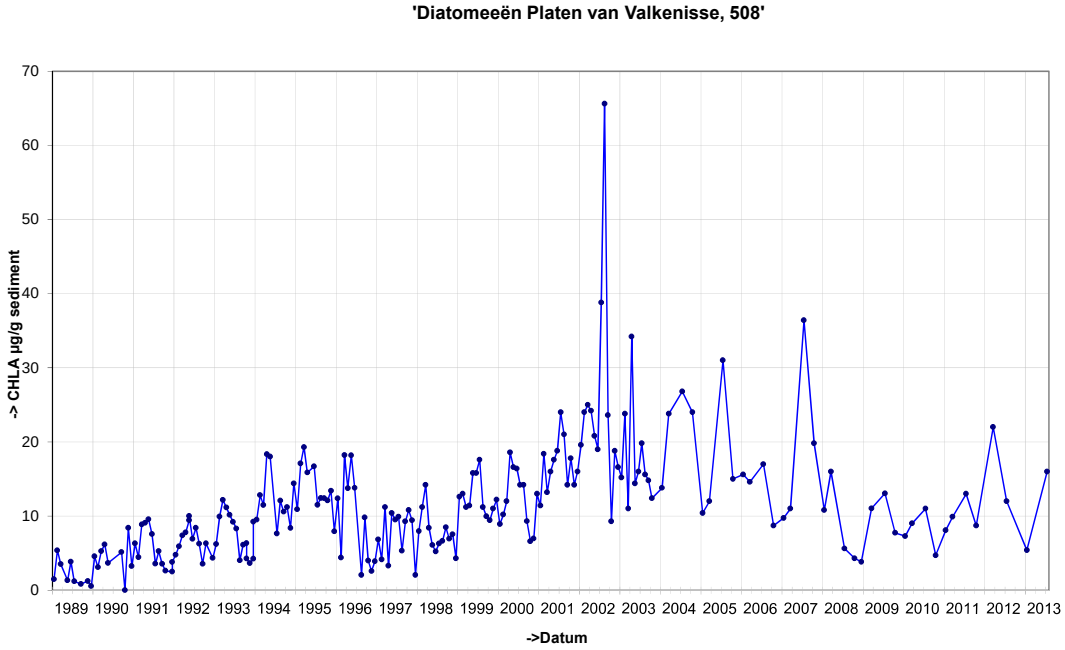


Grafieken sedimentatie 10cm





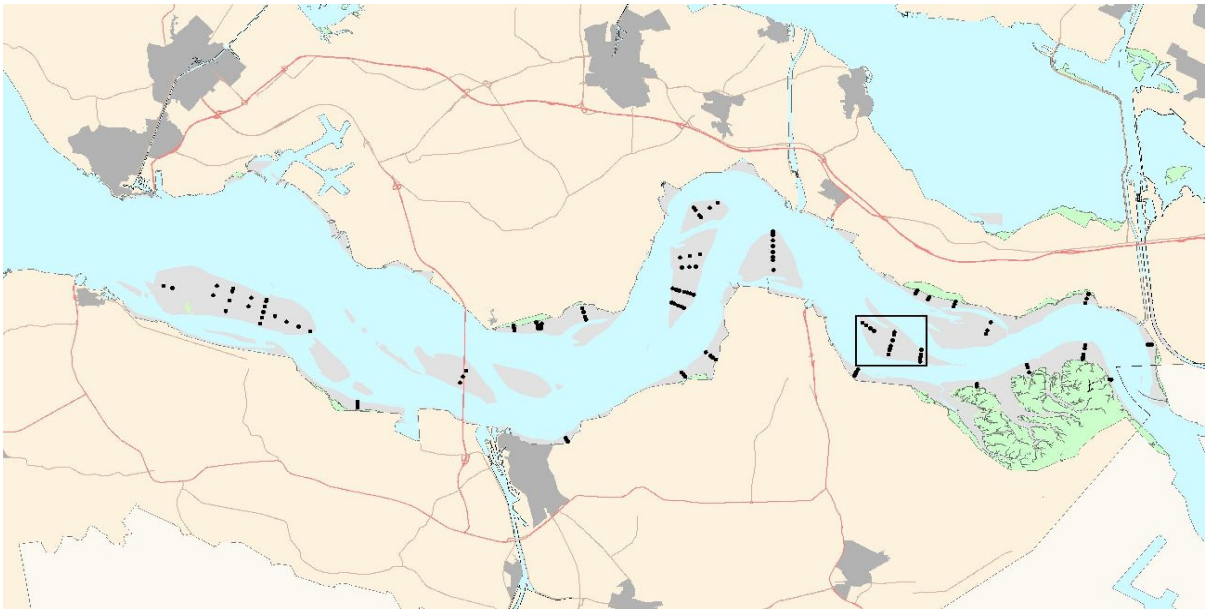
Grafieken Diatomeeën

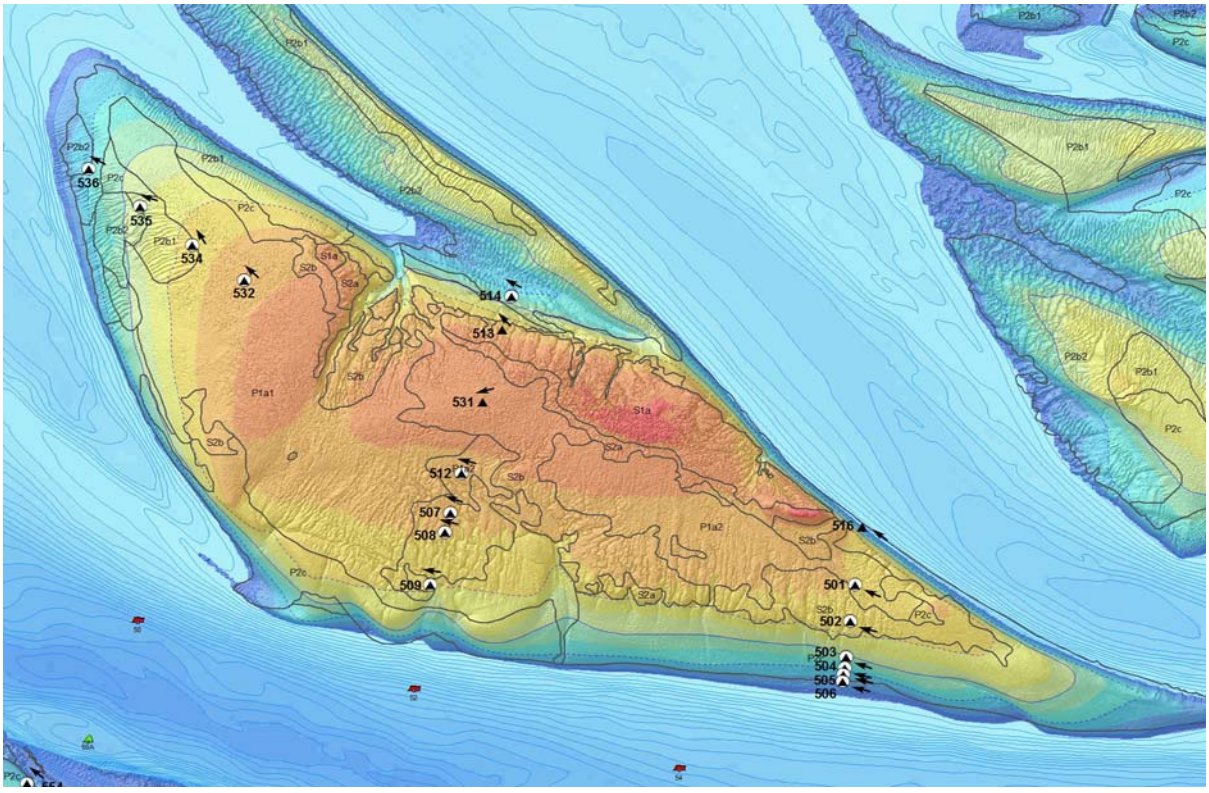


Locatie: Platen van Valkenisse
Puntnummer: 509
Code: PLATVVKNSE9

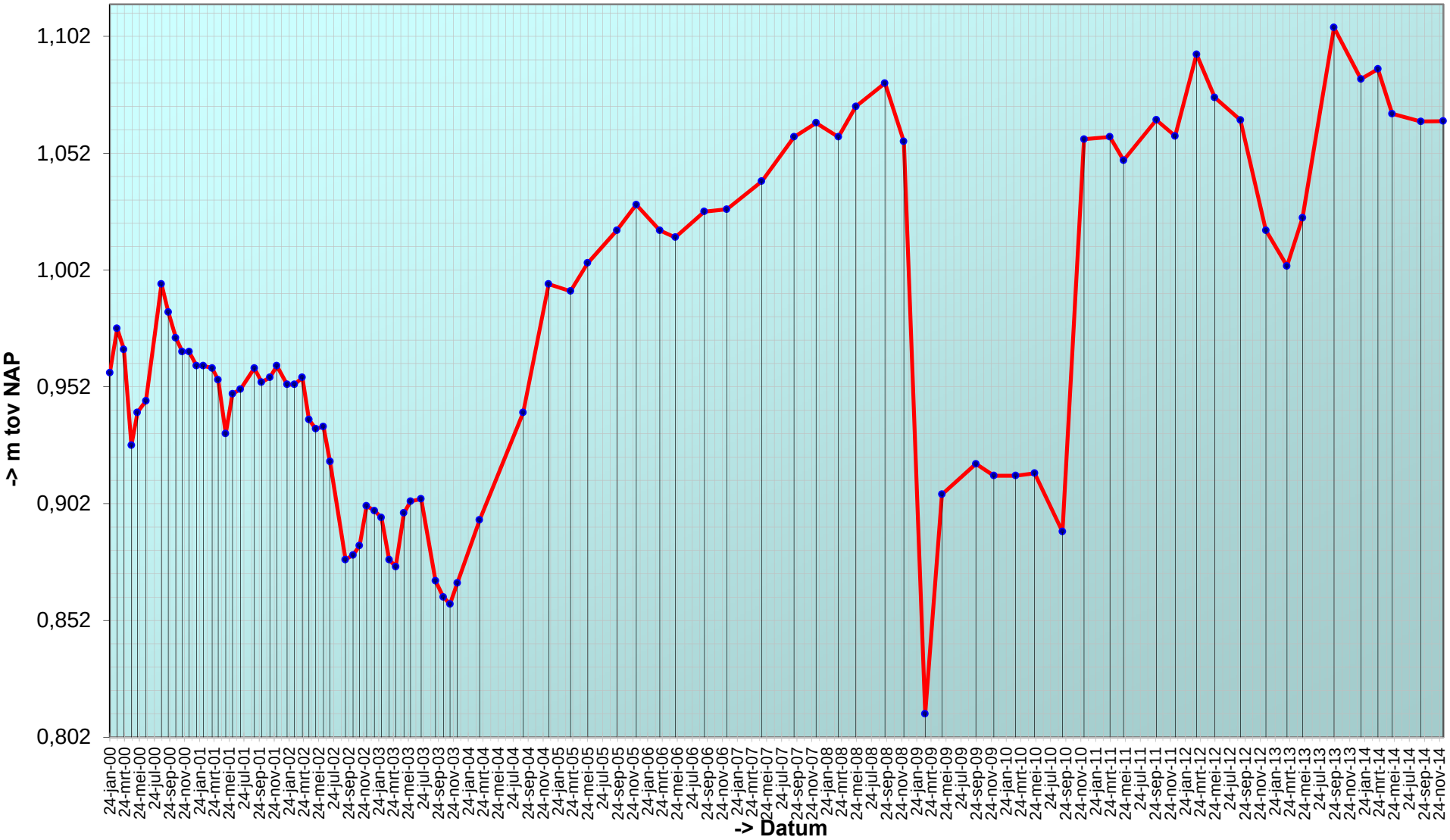
Bemonstering: SE-BESCHR-DIAT

XY (RD) 63398,21, 377331,57

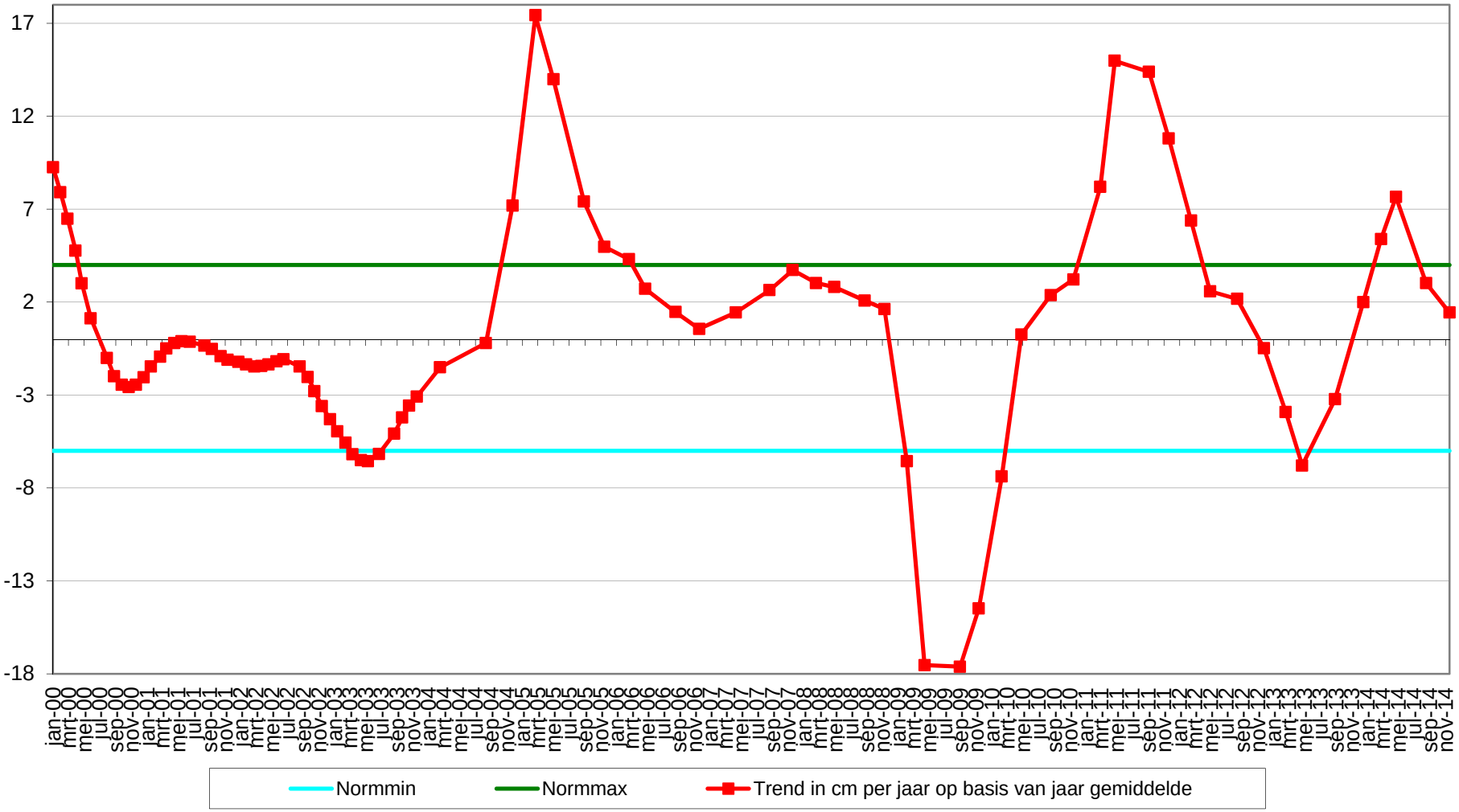




Hoogteontwikkeling 'Platen van Valkenisse, 509'



Trend sedimentatie erosie 'Platen van Valkenisse, 509'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 280°

Datum: 9-9-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Weinig
Corophium	Weinig
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 280°

Datum: 15-5-2014



Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Gemiddeld
Corophium	Veel
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 280°

Datum: 18-3-2014

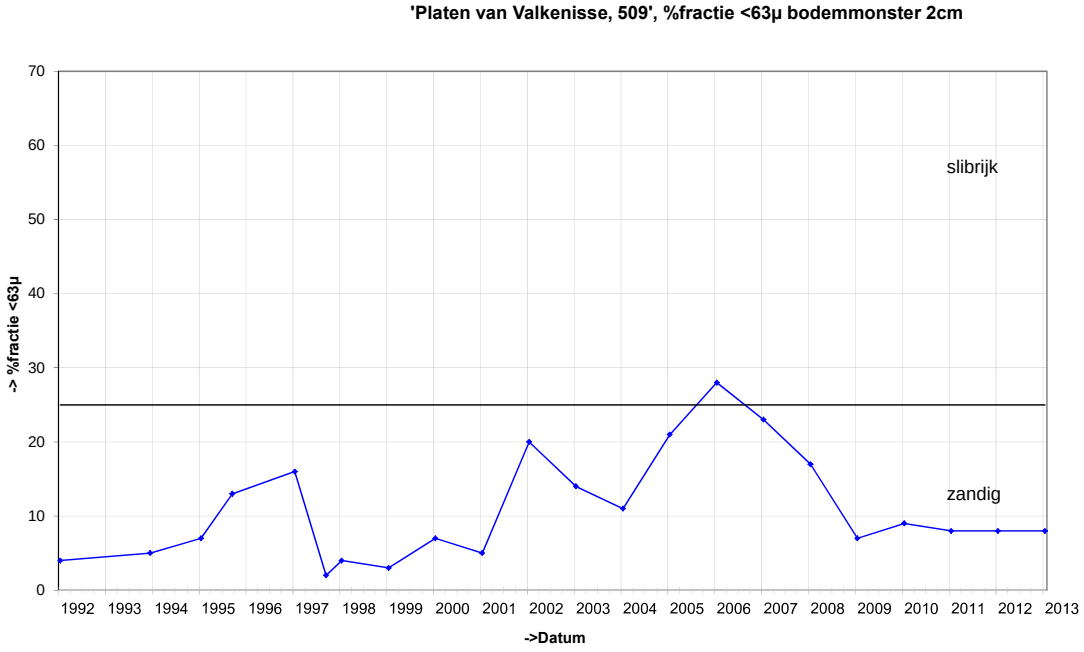


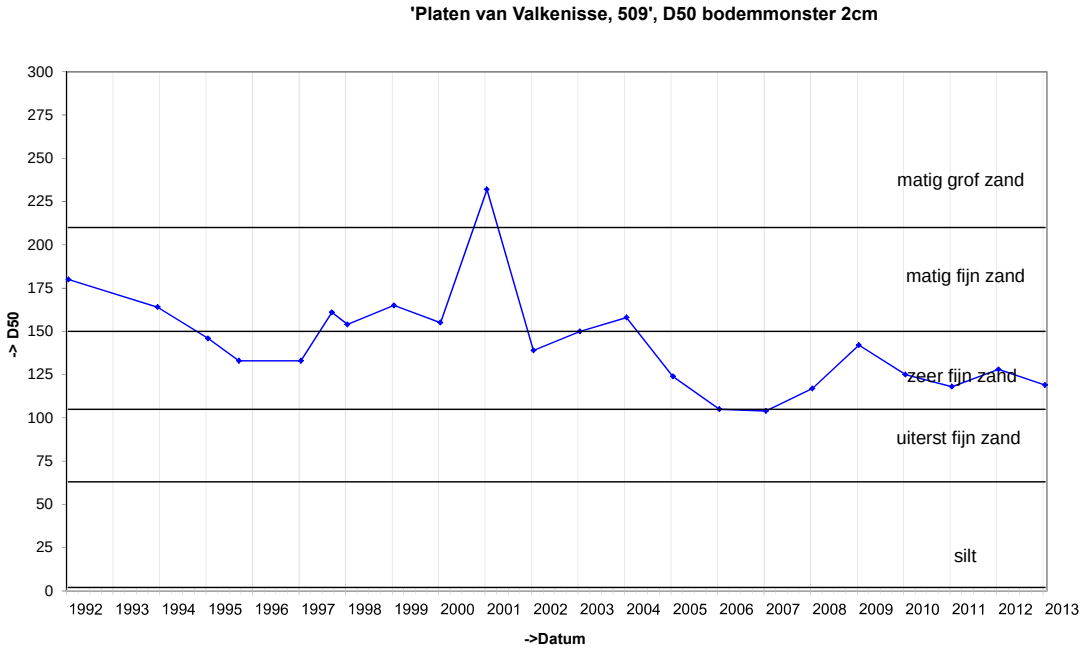
Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Weinig
Kokkels	Geen
Bodemleven	Sporadisch

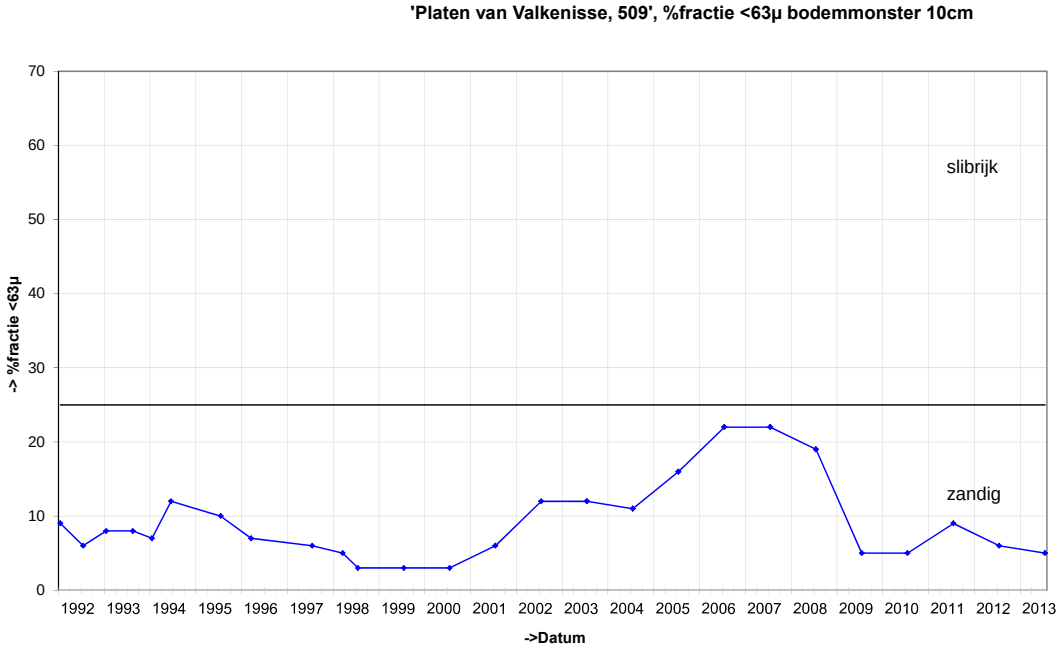
Hoek: 280°

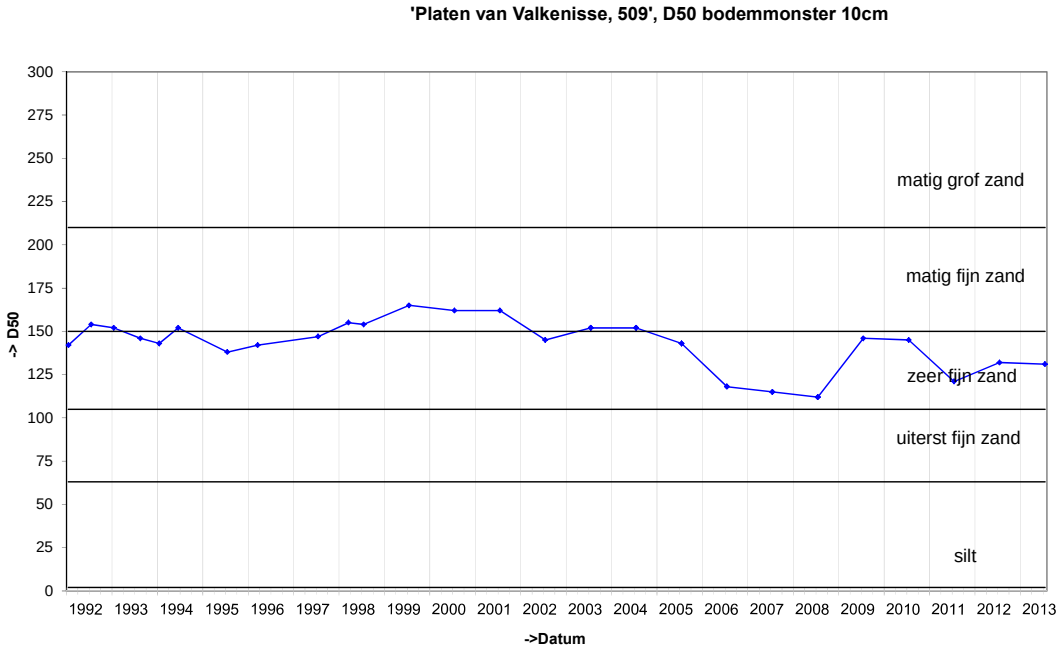
Grafieken sedimentatie 2cm



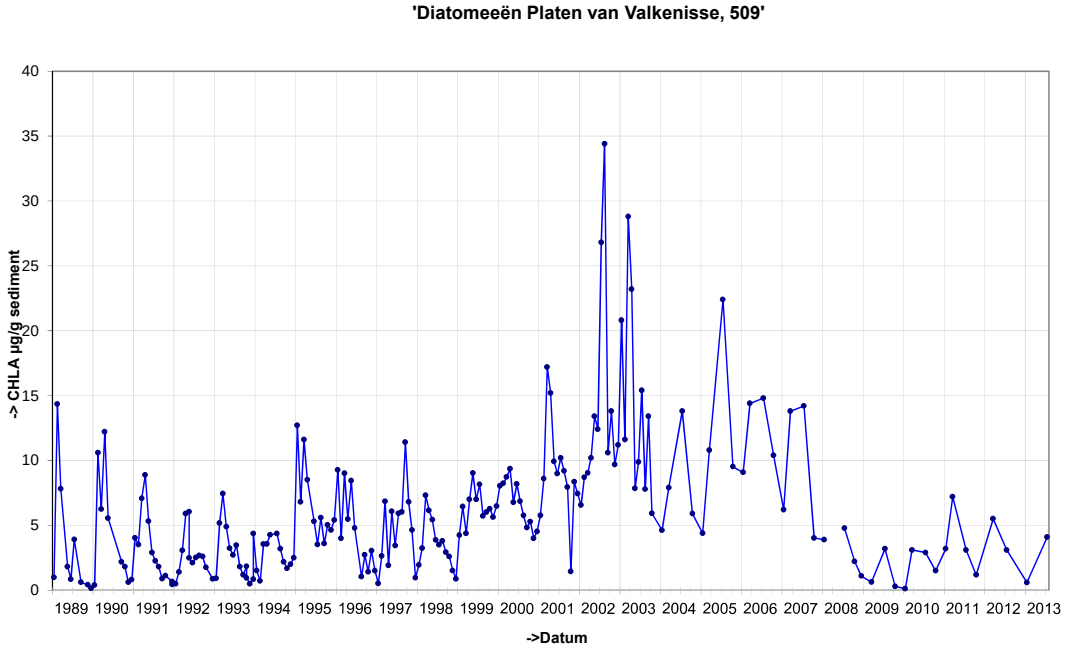


Grafieken sedimentatie 10cm





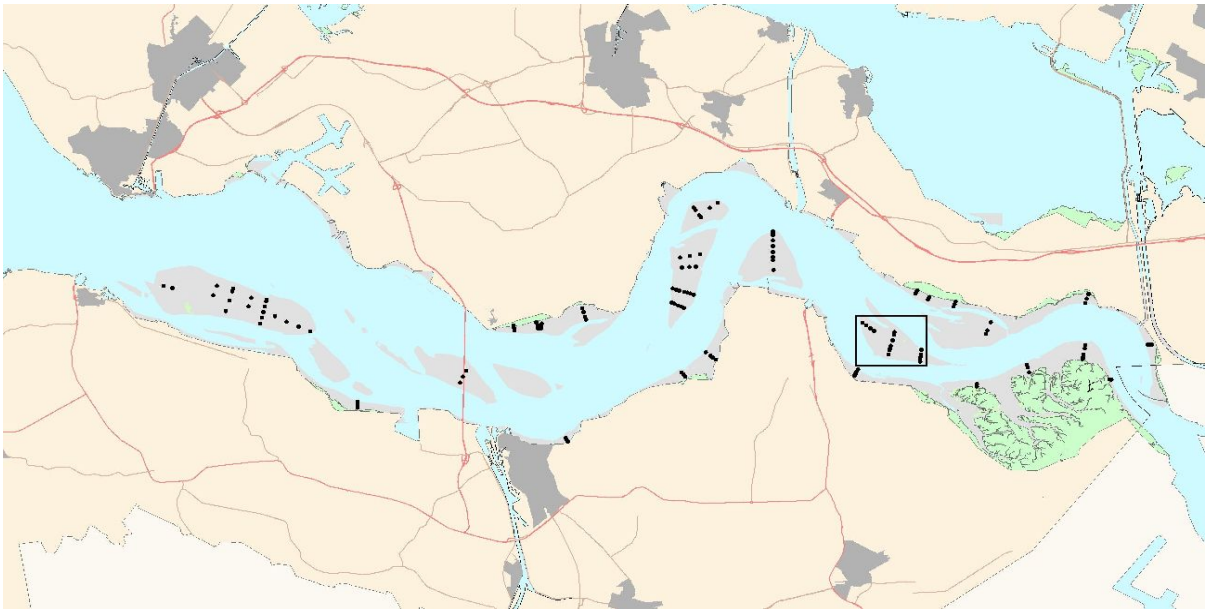
Grafieken Diatomeeën

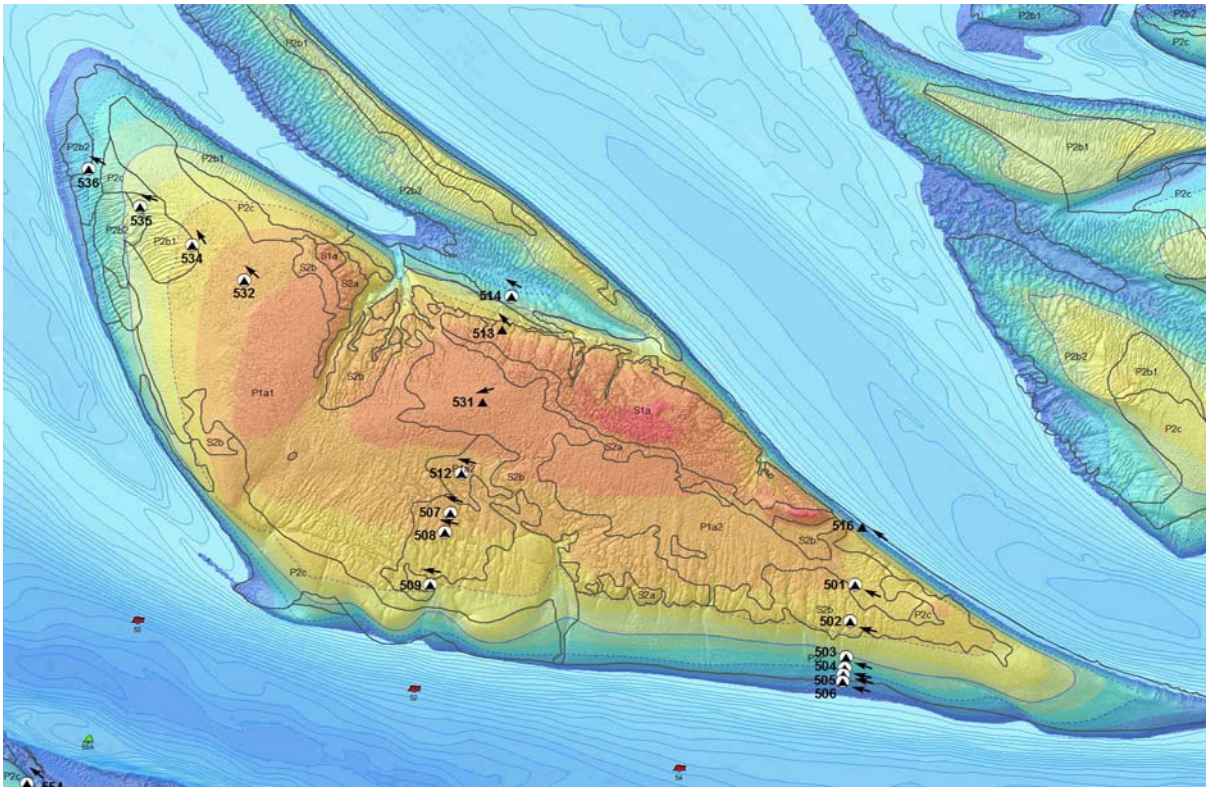


Locatie: Platen van Valkenisse
Puntnummer: 512
Code: PLATVVKNS512

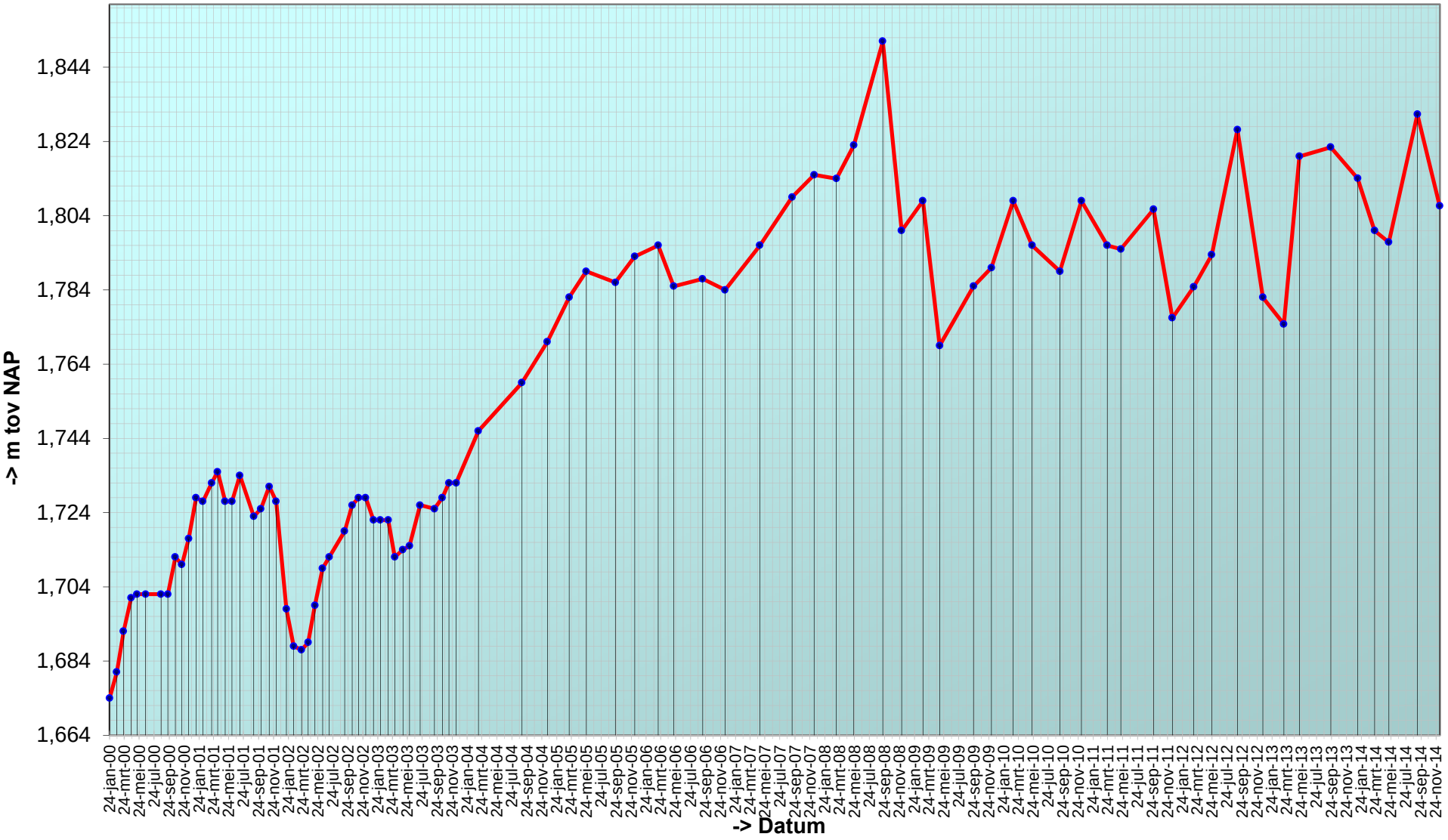
Bemonstering: SE-BESCHR-DIAT

XY (RD) 63505,01, 377744,03

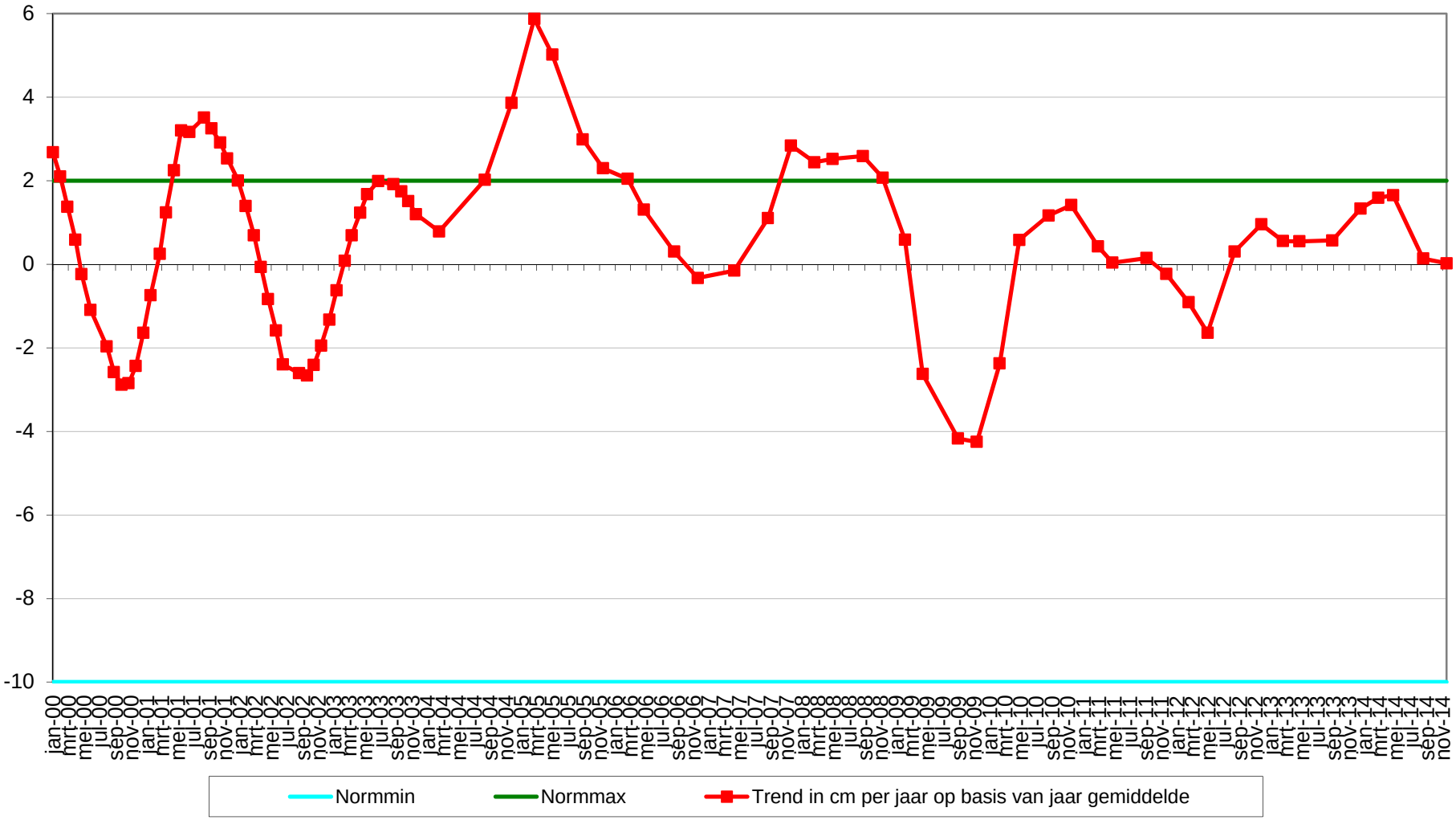




Hoogteontwikkeling 'Platen van Valkenisse, 512'



Trend sedimentatie erosie 'Platen van Valkenisse, 512'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Weinig
Corophium	Veel
Kokkels	Geen
Bodemleven	Rijk

Hoek: 285°

Datum: 9-9-2014



Geomorfologische eenheid: P1a2

Lutum:	8-12
Wadpieren	Weinig
Corophium	Veel
Kokkels	Geen
Bodemleven	Rijk

Hoek: 285°

Datum: 15-5-2014



Geomorfologische eenheid: P1a1

Lutum:	5-8
Wadpieren	Geen
Corophium	Veel
Kokkels	Geen
Bodemleven	Rijk

Hoek: 285°

Datum: 18-3-2014

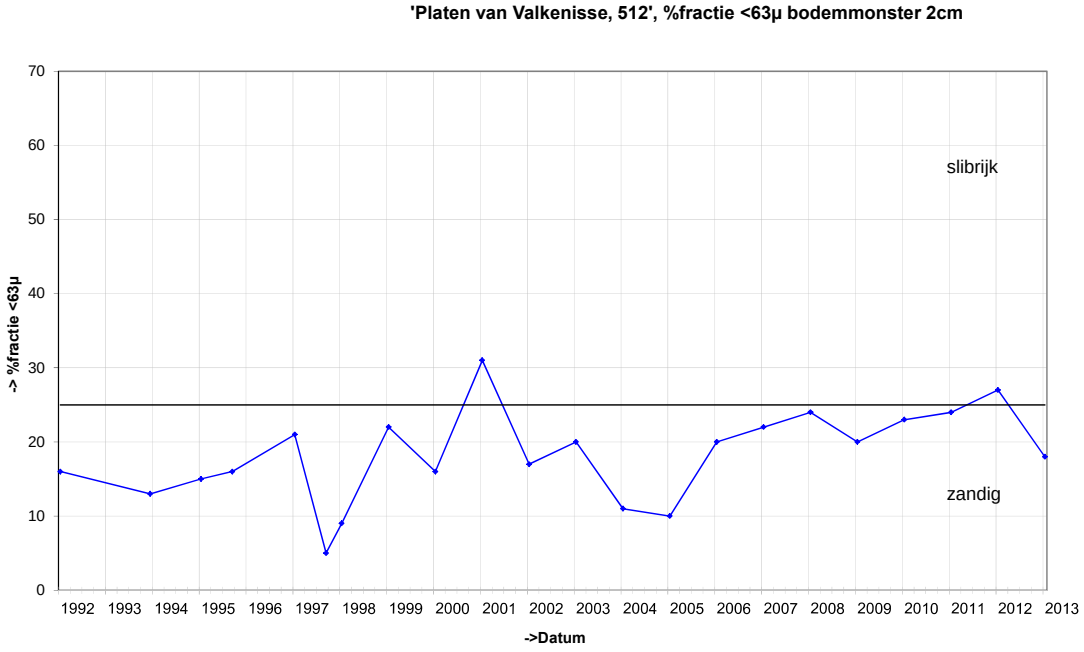


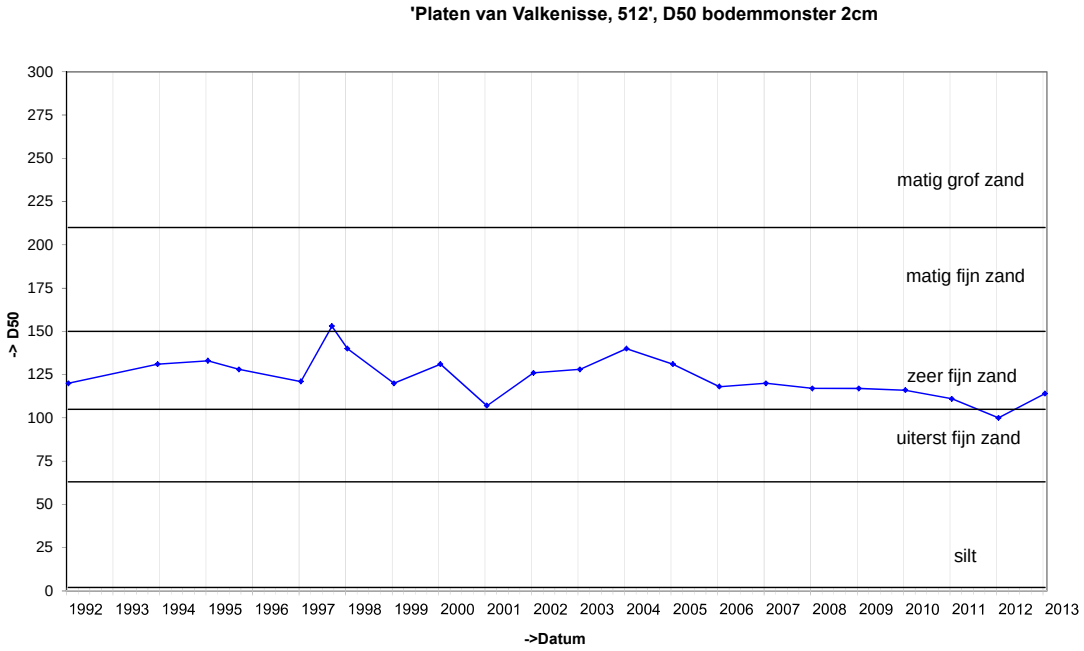
Geomorfologische eenheid: P1a1

Lutum:	2-5
Wadpieren	Geen
Corophium	Veel
Kokkels	Geen
Bodemleven	Rijk

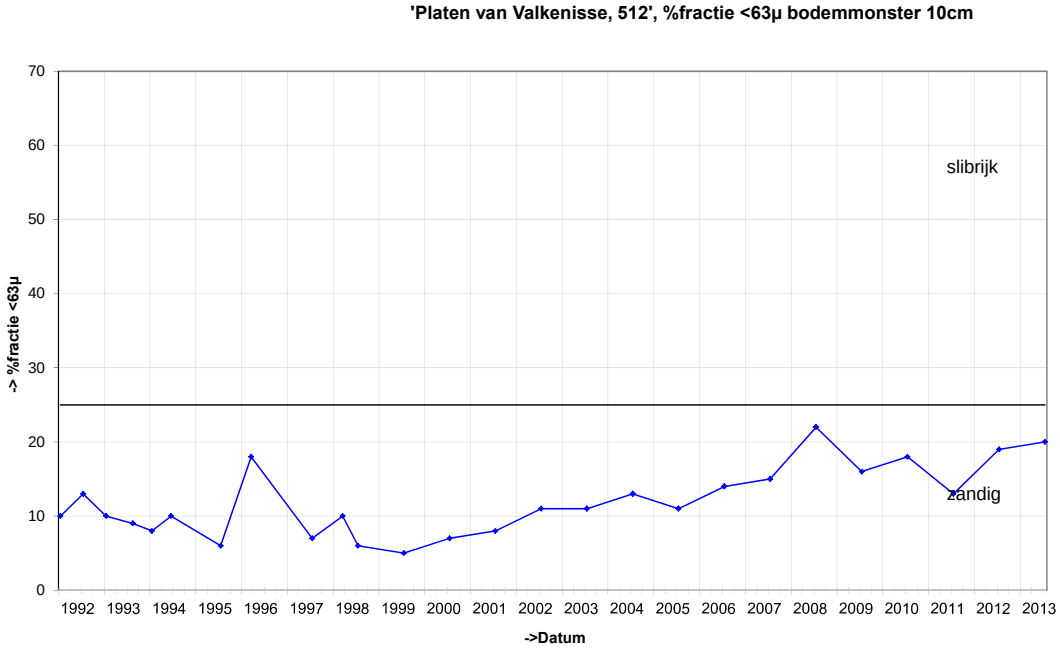
Hoek: 285°

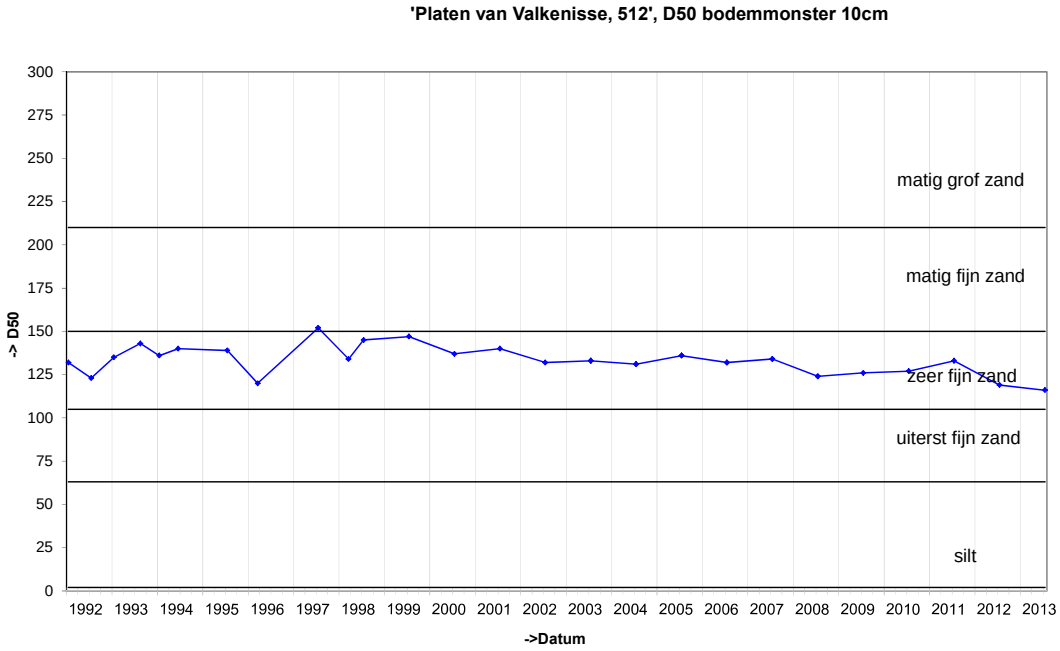
Grafieken sedimentatie 2cm



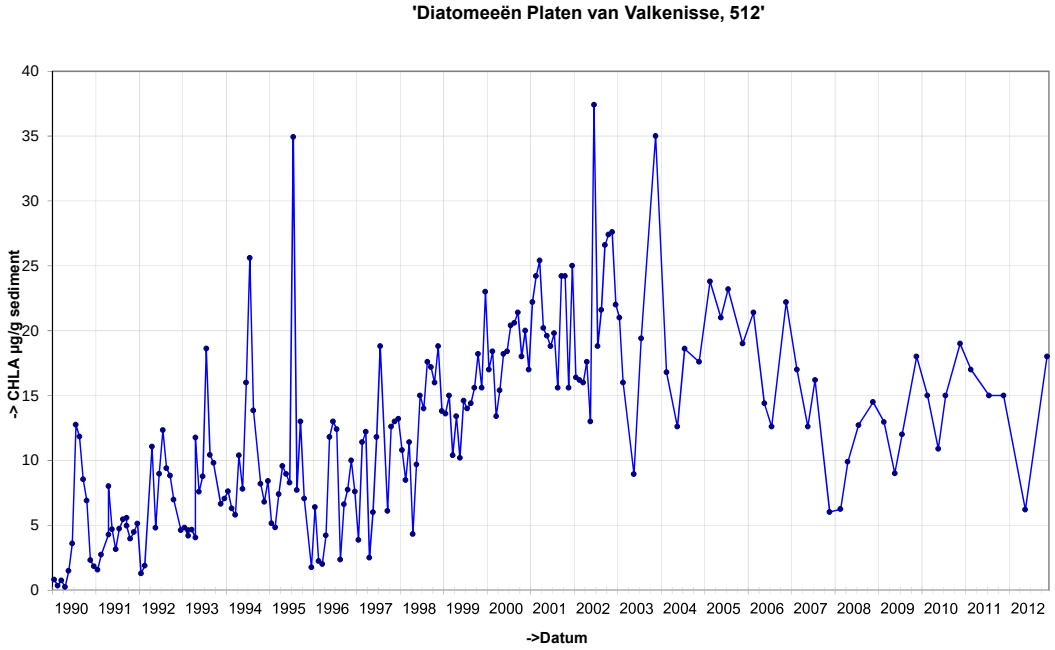


Grafieken sedimentatie 10cm





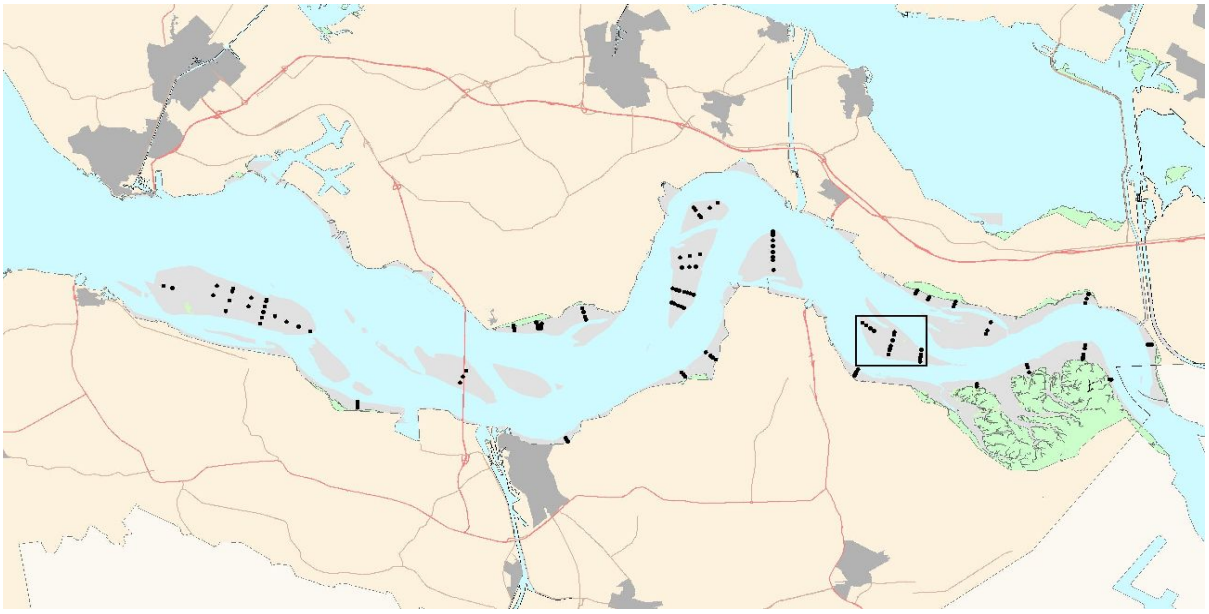
Grafieken Diatomeeën

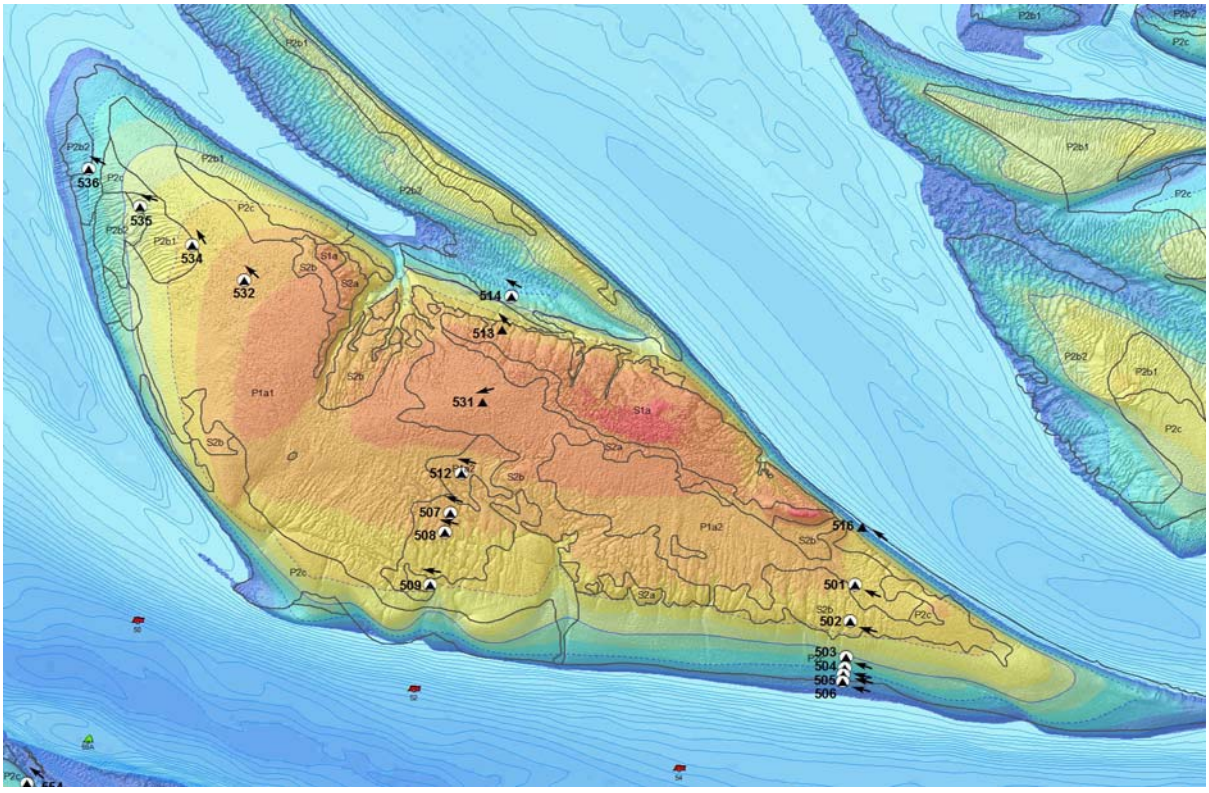


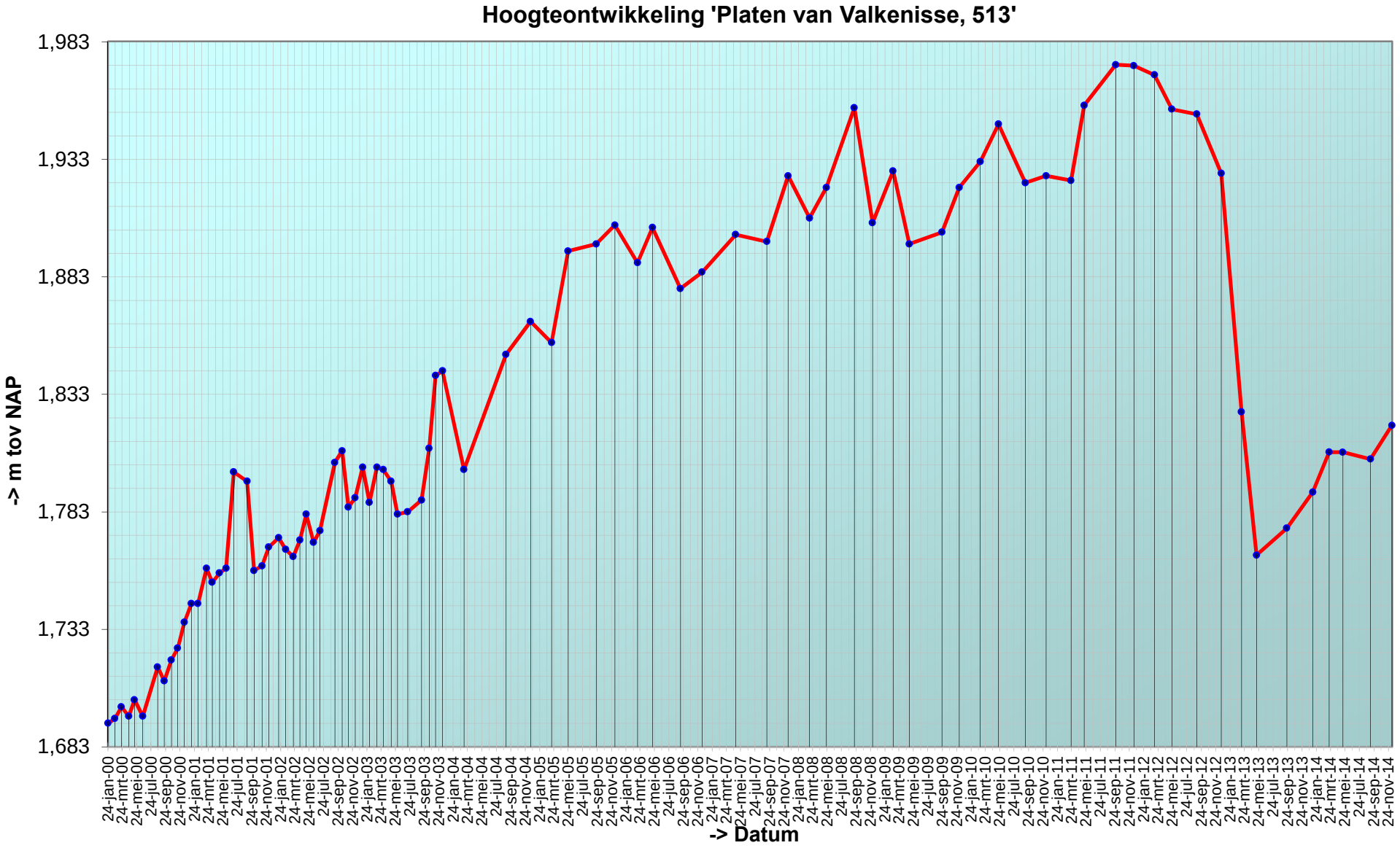
Locatie: Platen van Valkenisse
Puntnummer: 513
Code: PLATVVKNS513

Bemonstering: SE-BESCHR

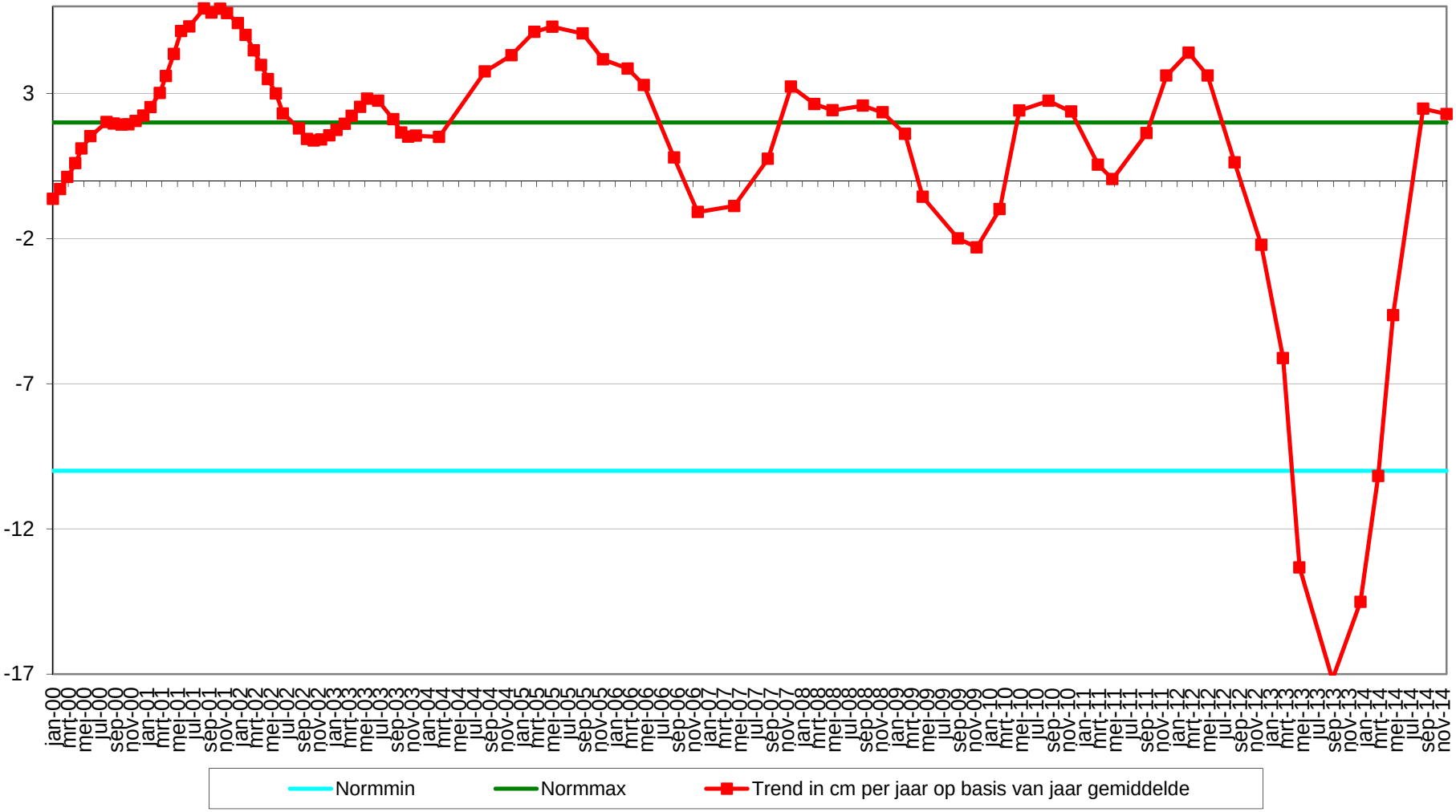
XY (RD) 63642,9, 378275,18






Hoogteontwikkeling 'Platen van Valkenisse, 513'
1,983
1,933
1,883
1,833
1,783
1,733
1,683
-> m tov NAP
-> Datum

Trend sedimentatie erosie 'Platen van Valkenisse, 513'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: S2a

Lutum:	17-25
Wadpieren	Geen
Corophium	Weinig
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 320°

Datum: 9-9-2014



Geomorfologische eenheid: S1a

Lutum:	12-17
Wadpieren	Geen
Corophium	Weinig
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 320°

Datum: 15-5-2014



Geomorfologische eenheid: S2a

Lutum:	8-12
Wadpieren	Geen
Corophium	Veel
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 320°

Datum: 18-3-2014

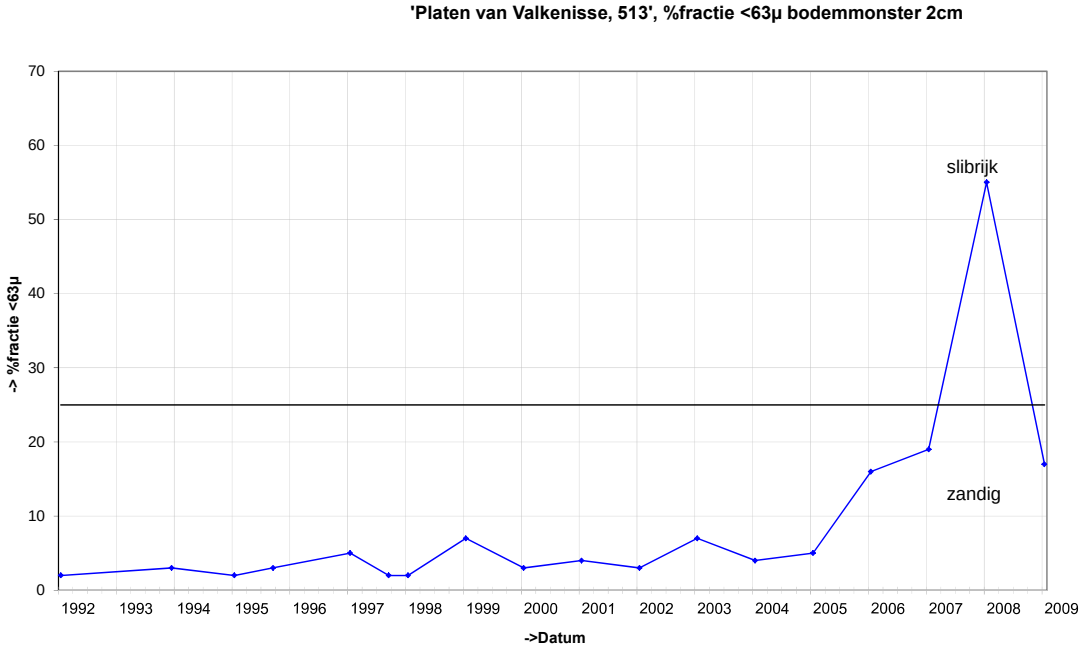


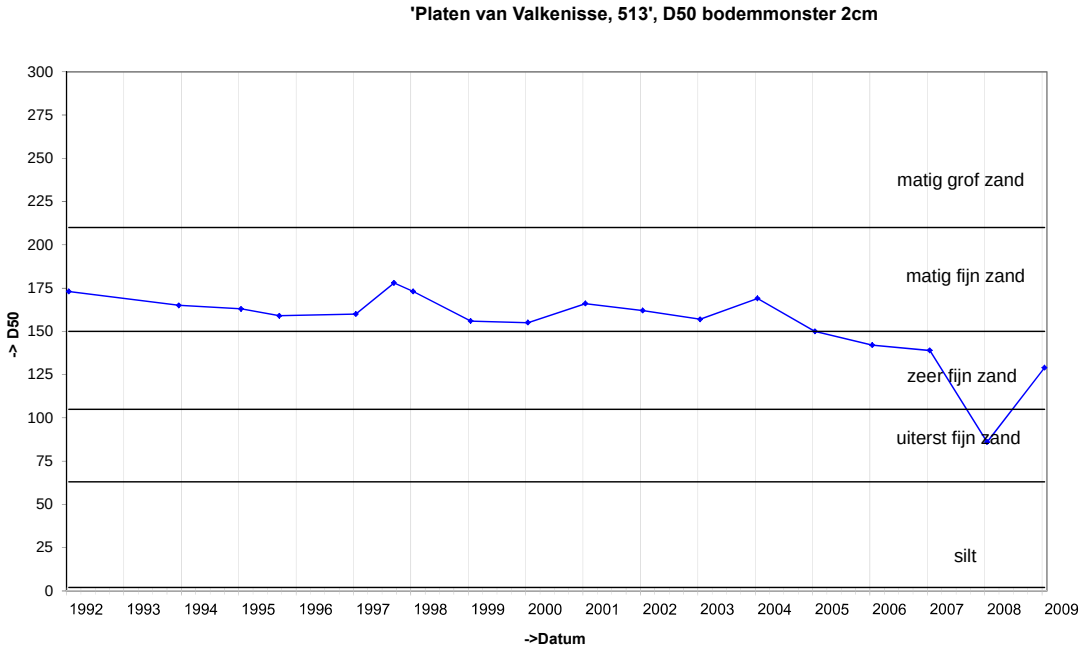
Geomorfologische eenheid: S2a

Lutum:	5-8
Wadpieren	Geen
Corophium	Veel
Kokkels	Geen
Bodemleven	Sporadisch

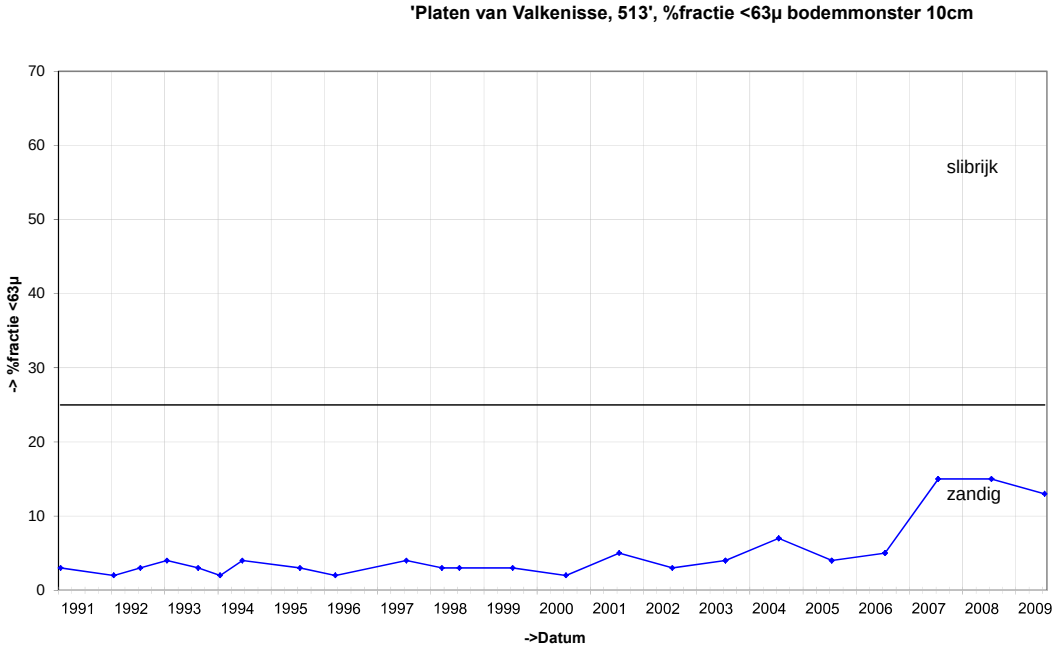
Hoek: 320°

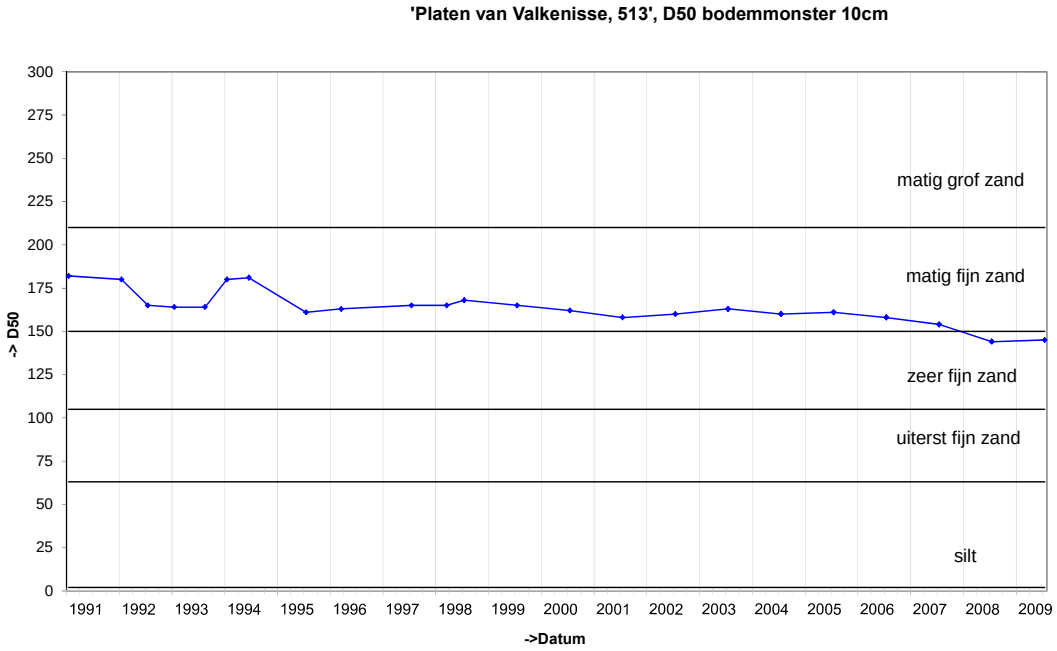
Grafieken sedimentatie 2cm



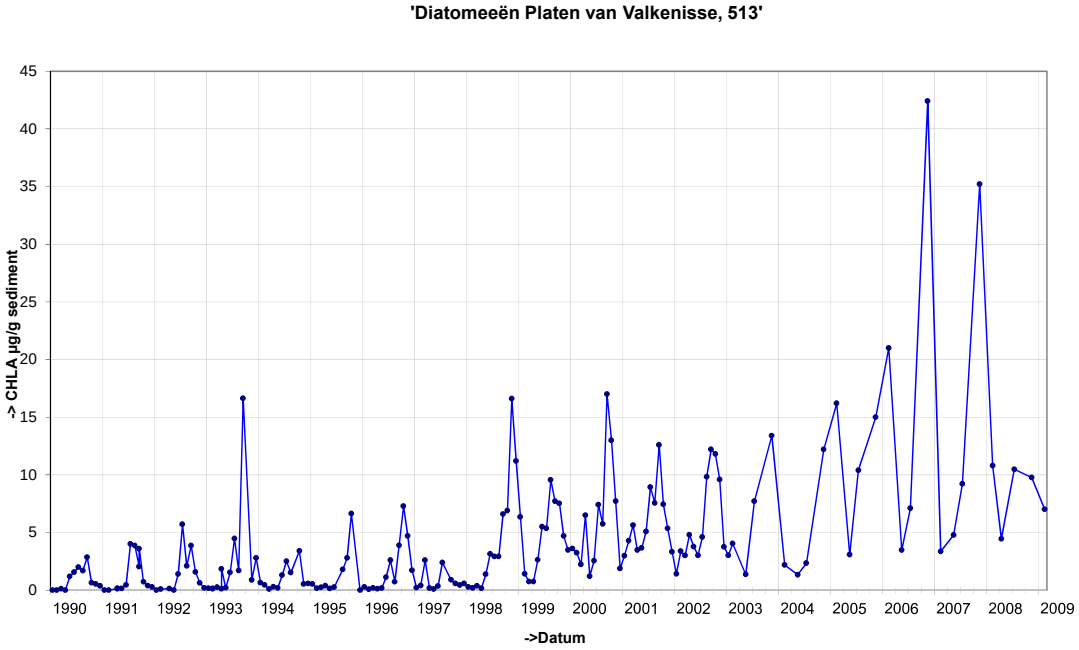


Grafieken sedimentatie 10cm





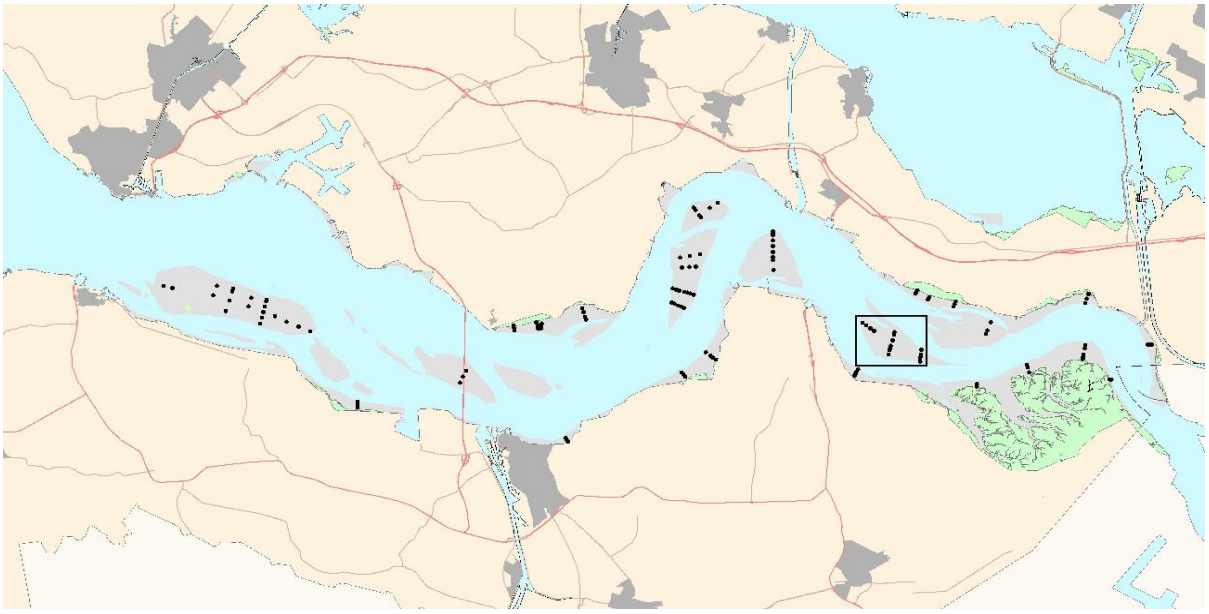
Grafieken Diatomeeën

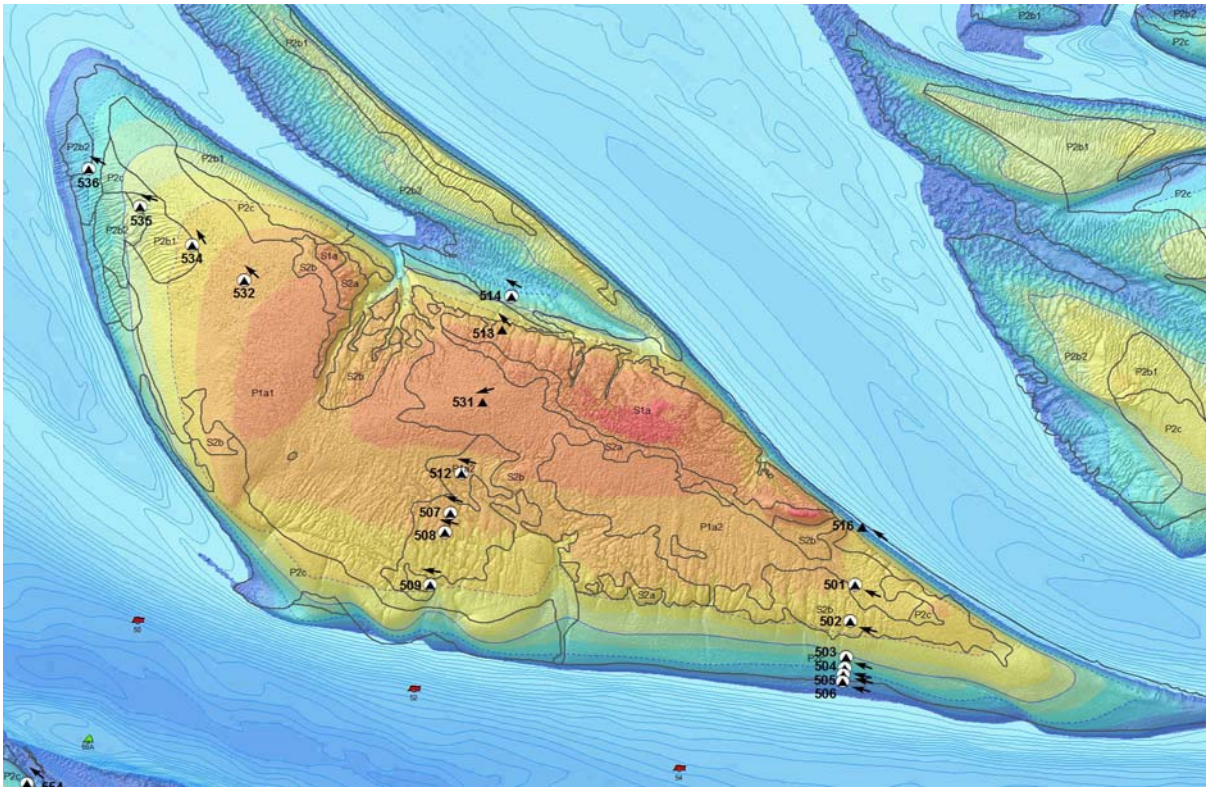


Locatie: Platen van Valkenisse
Puntnummer: 514
Code: PLATVVKNS514

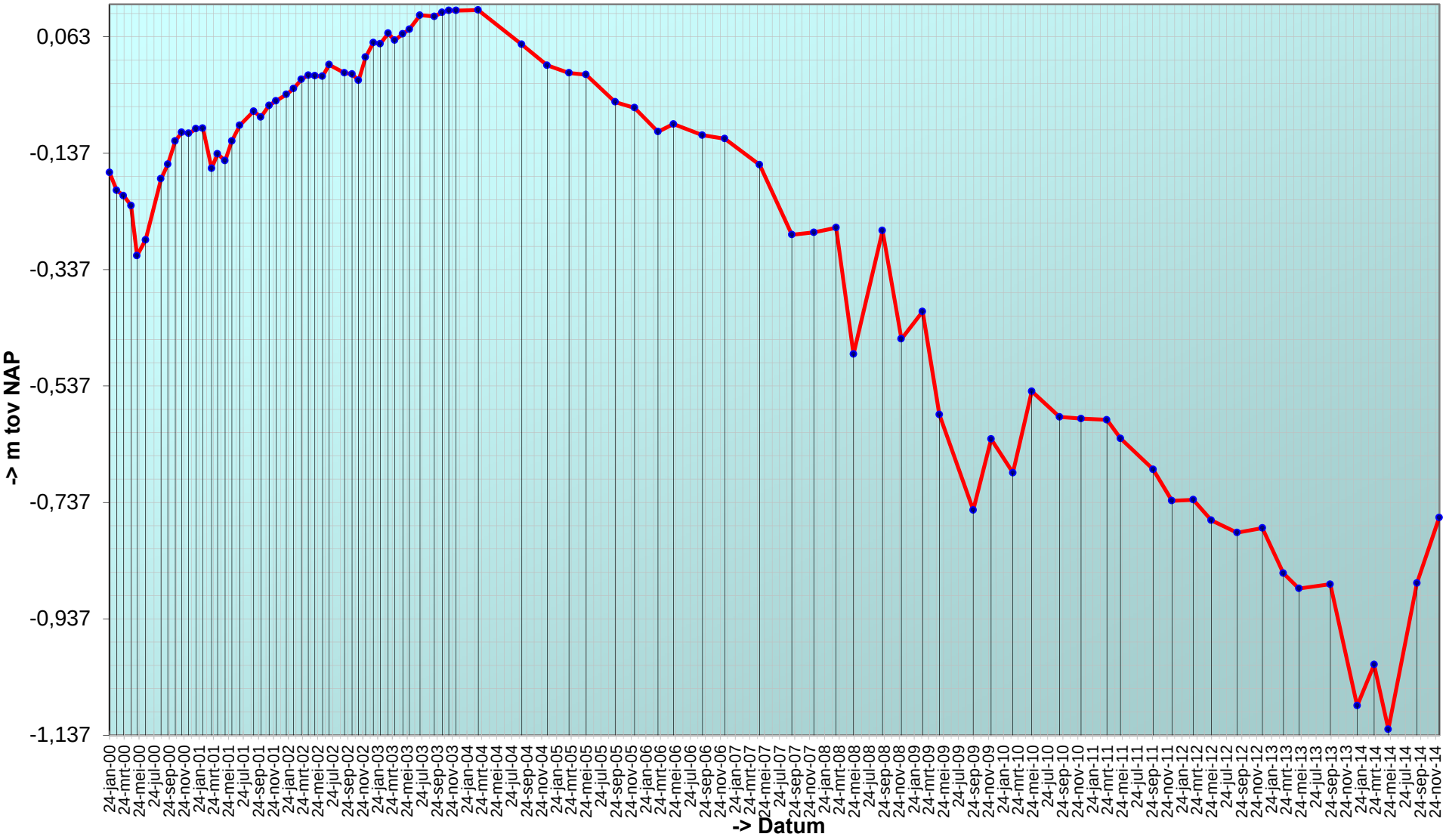
Bemonstering: SE-BESCHR-DIAT

XY (RD) 63674,46, 378397,2

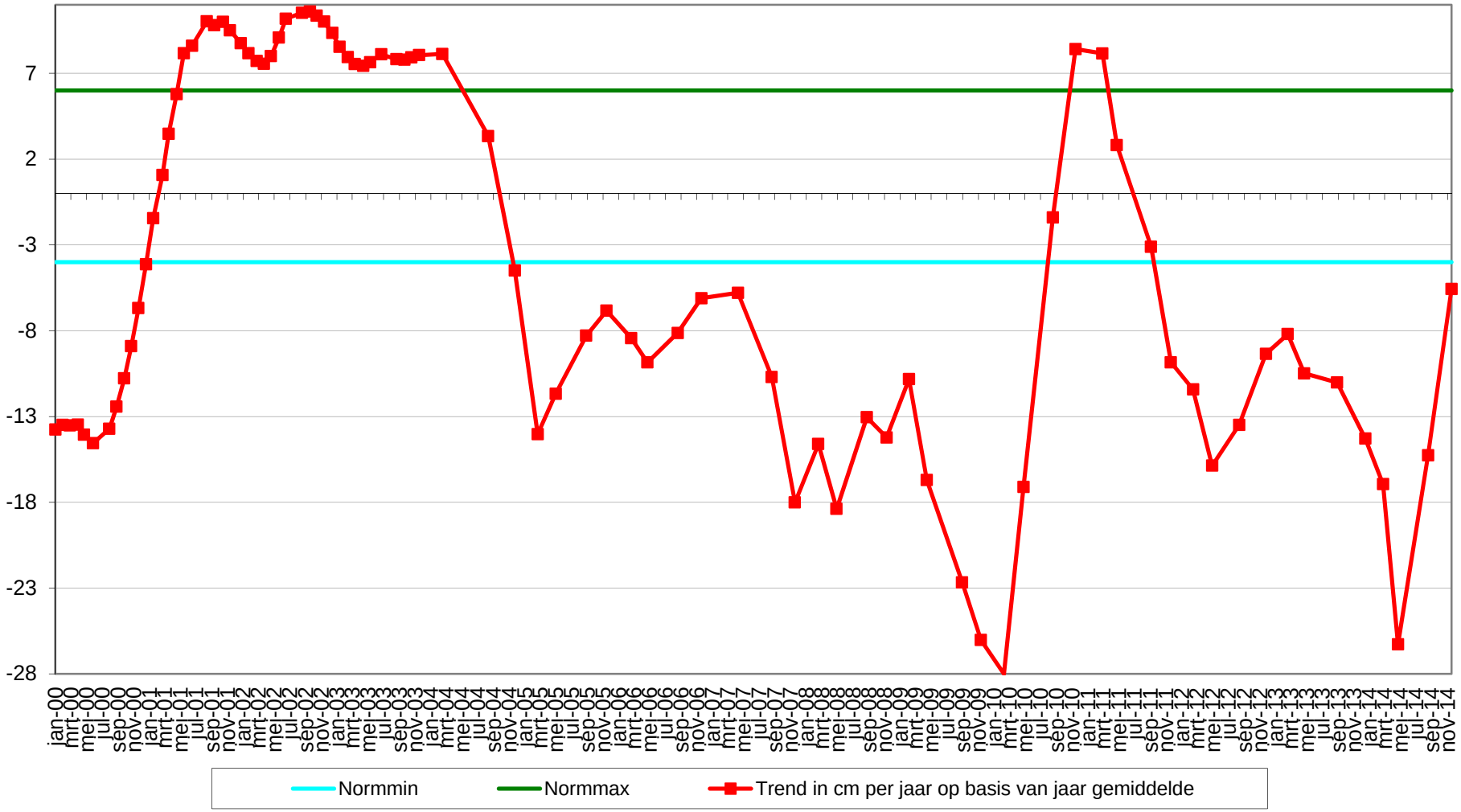




Hoogteontwikkeling 'Platen van Valkenisse, 514'



Trend sedimentatie erosie 'Platen van Valkenisse, 514'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P2b1

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 300°

Datum: 9-9-2014



Geomorfologische eenheid: P2b1

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 300°

Datum: 15-5-2014



Geomorfologische eenheid: P2b1

Lutum:	12-17
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 300°

Datum: 18-3-2014

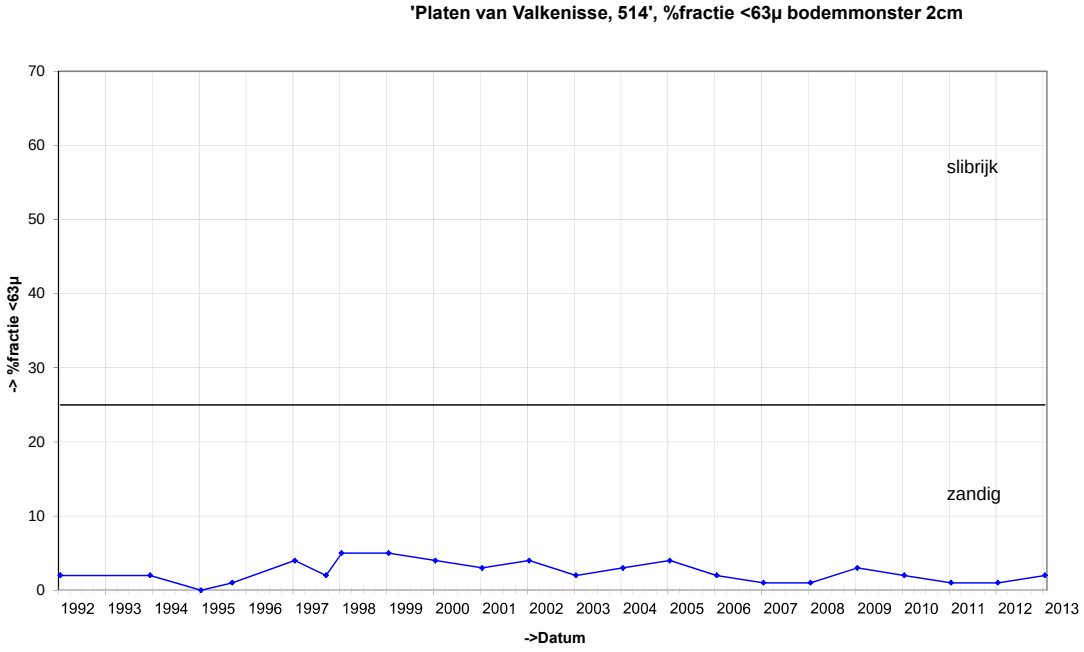


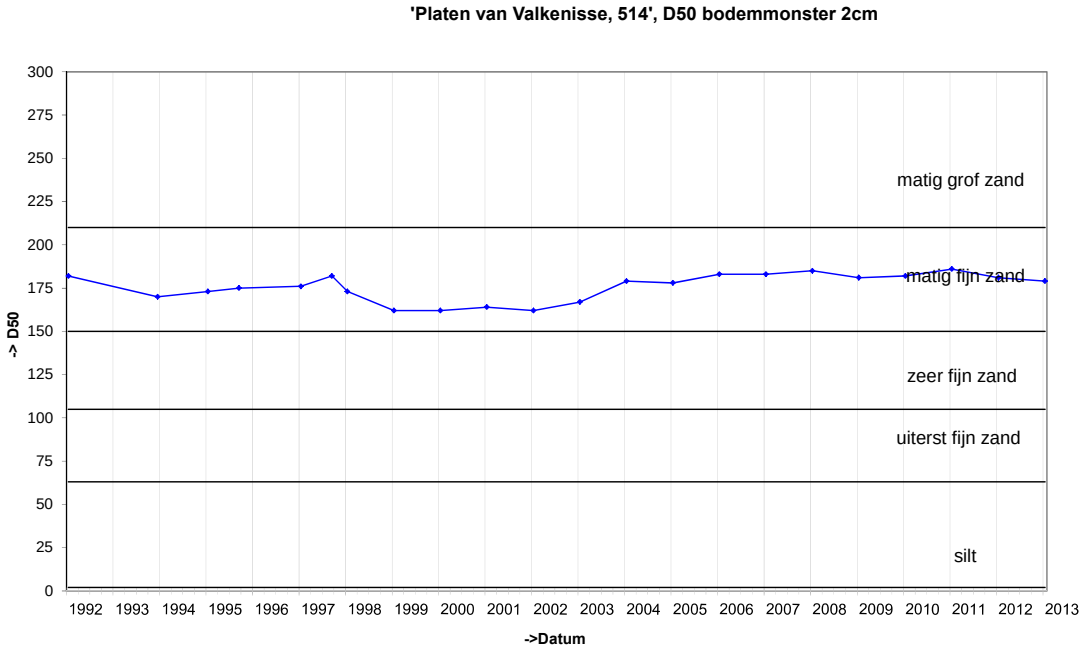
Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

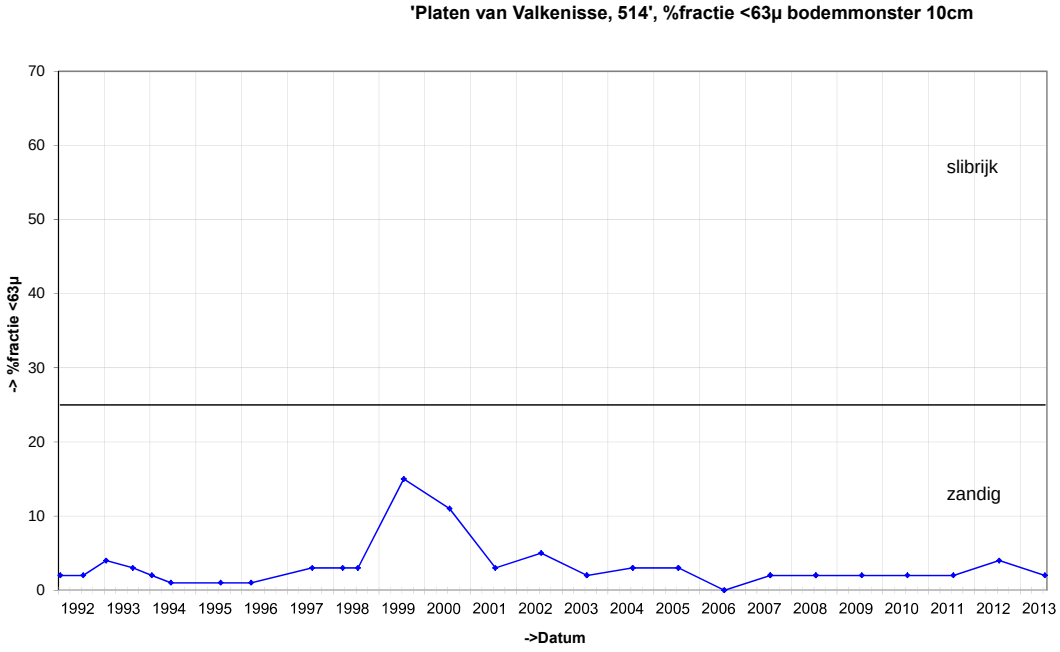
Hoek: 300°

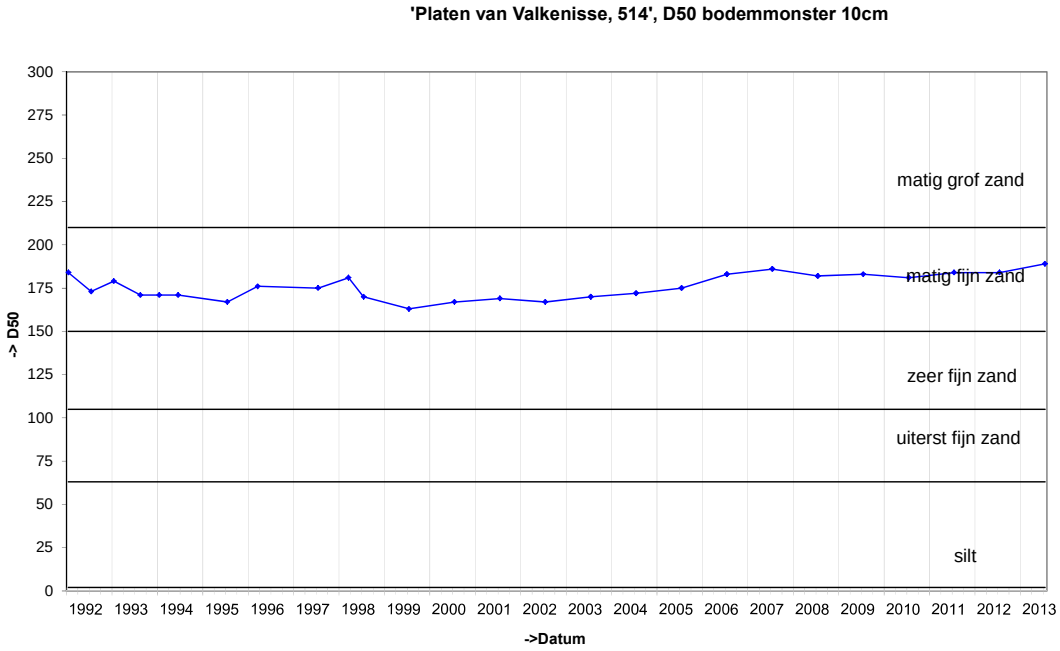
Grafieken sedimentatie 2cm



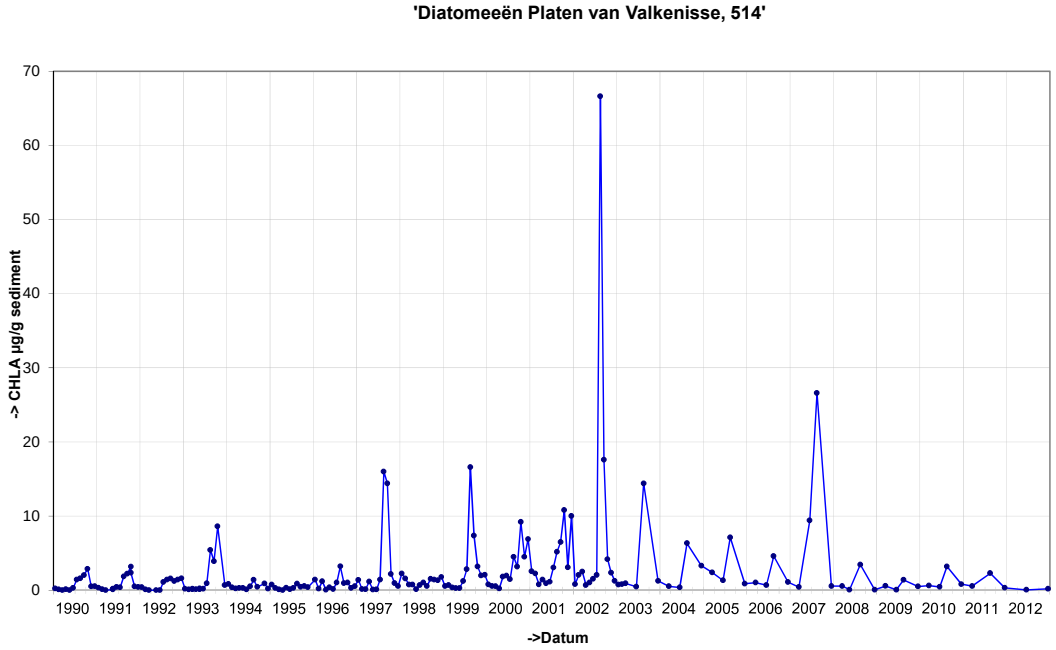


Grafieken sedimentatie 10cm





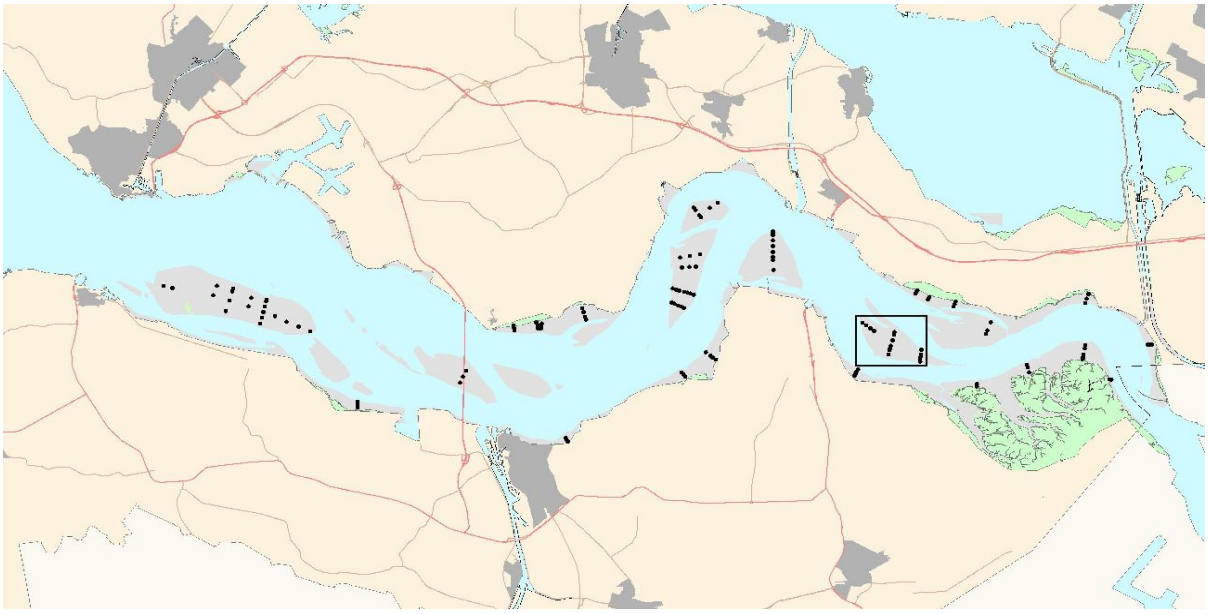
Grafieken Diatomeeën

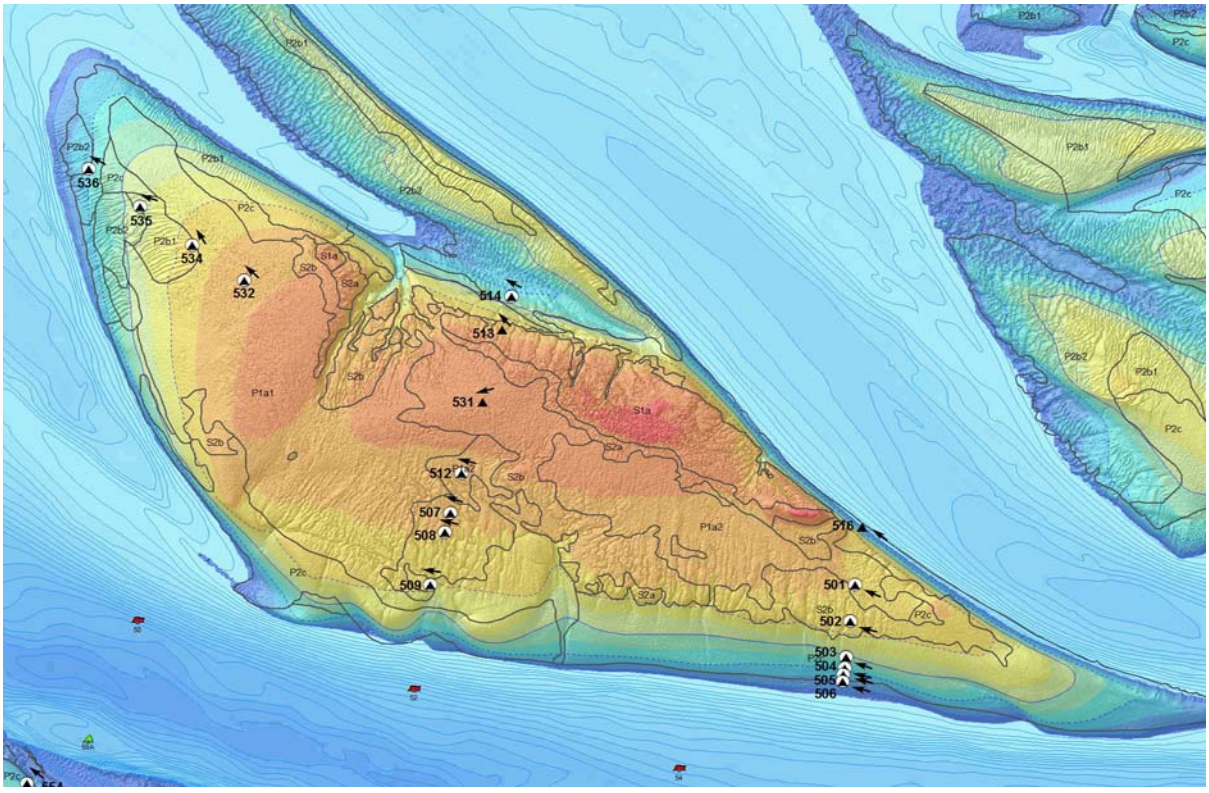


Locatie: Platen van Valkenisse
Puntnummer: 531
Code:

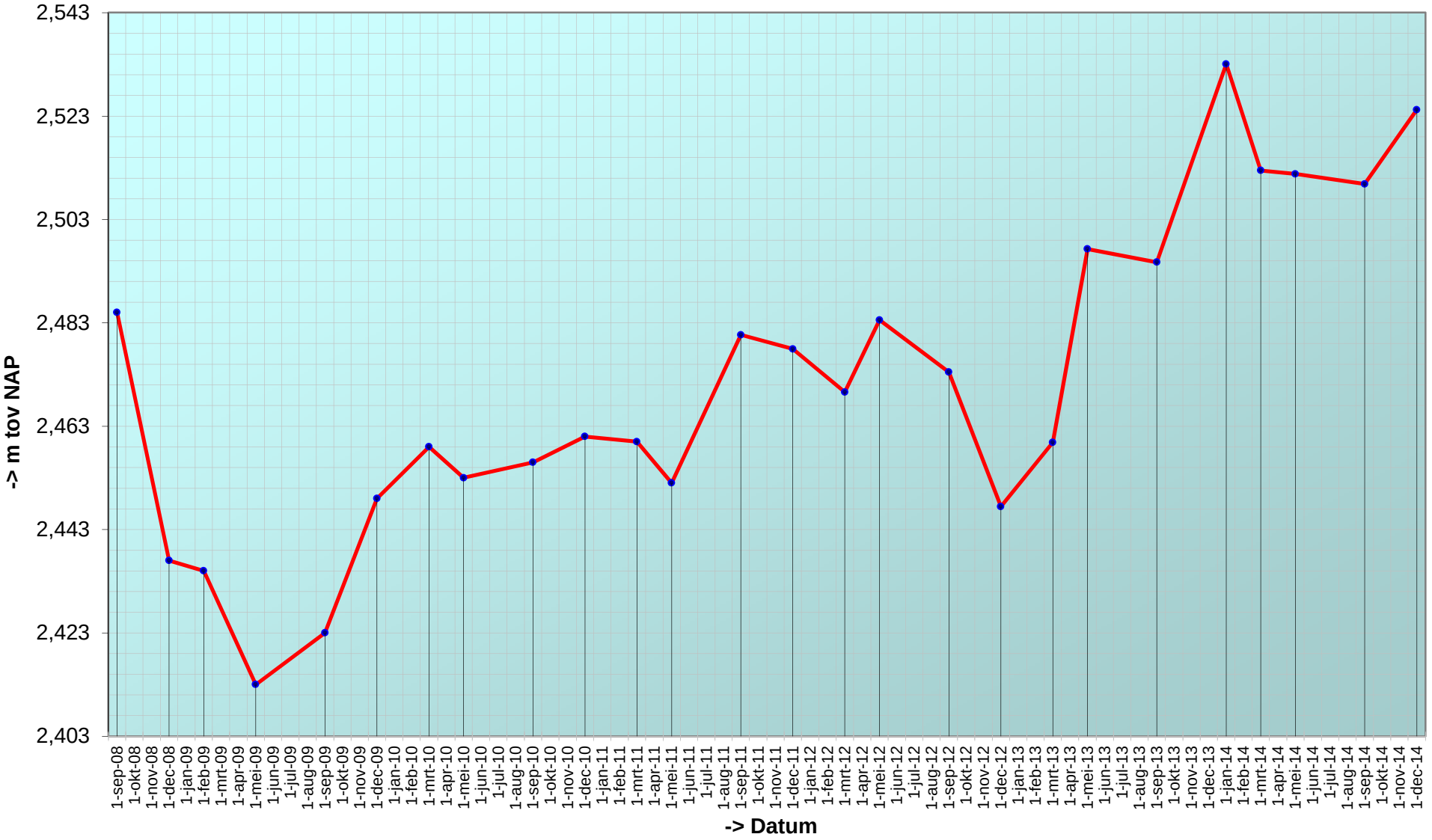
Bemonstering: SE-BESCHR

XY (RD) 63575,736, 378007,664

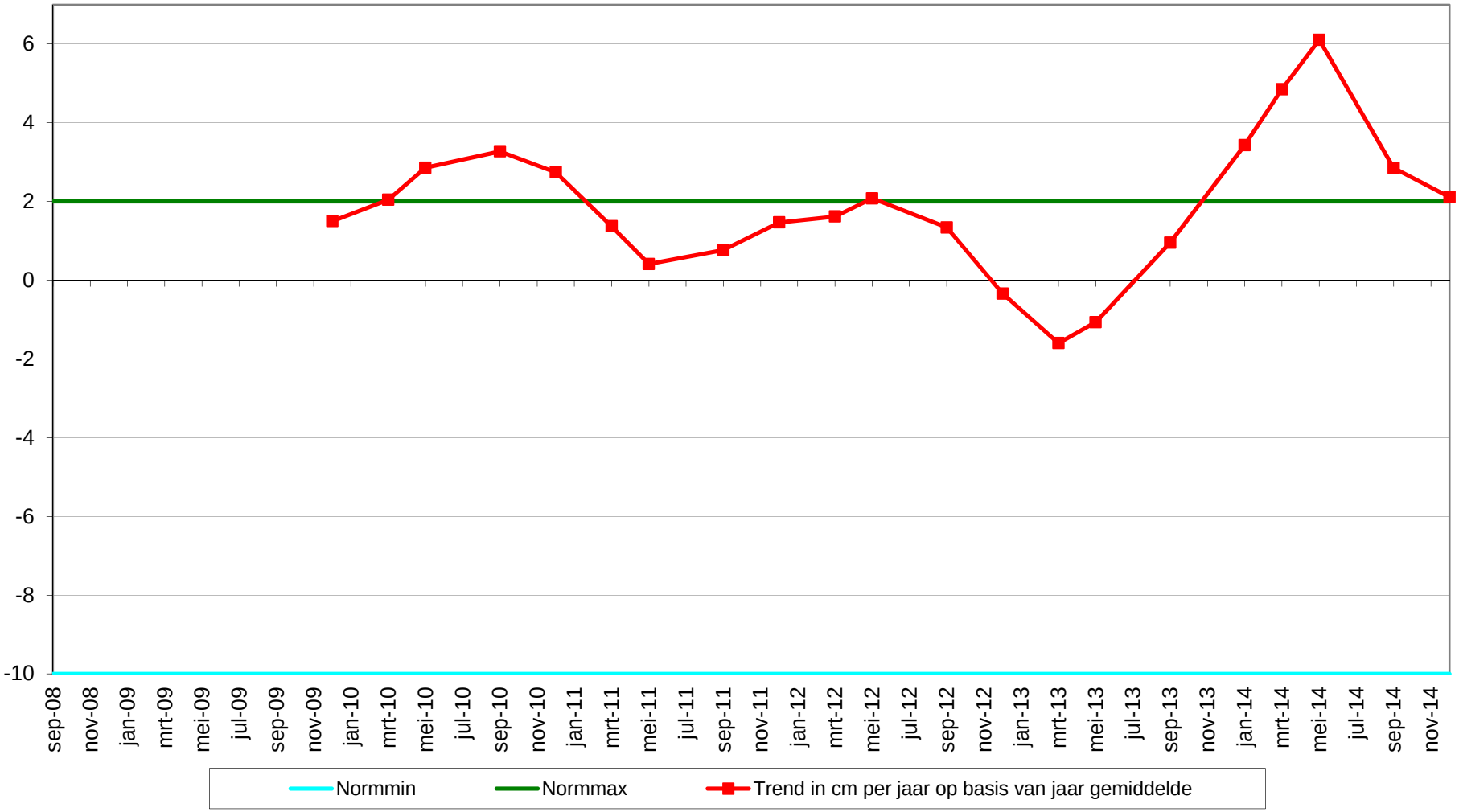




Hoogteontwikkeling 'Platen van Valkenisse, 531'

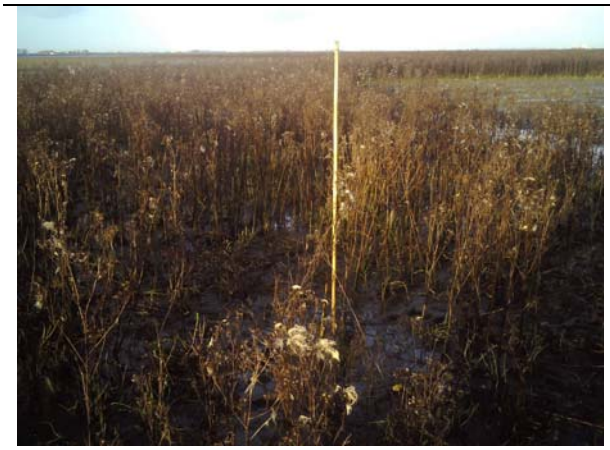


Trend sedimentatie erosie 'Platen van Valkenisse, 531'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: S1a

Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 255°

Datum: 9-9-2014



Geomorfologische eenheid: S1a

Lutum:	17-25
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 255°

Datum: 15-5-2014



Geomorfologische eenheid: S1a

Lutum:	12-17
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

Hoek: 255°

Datum: 18-3-2014



Geomorfologische eenheid: S1a

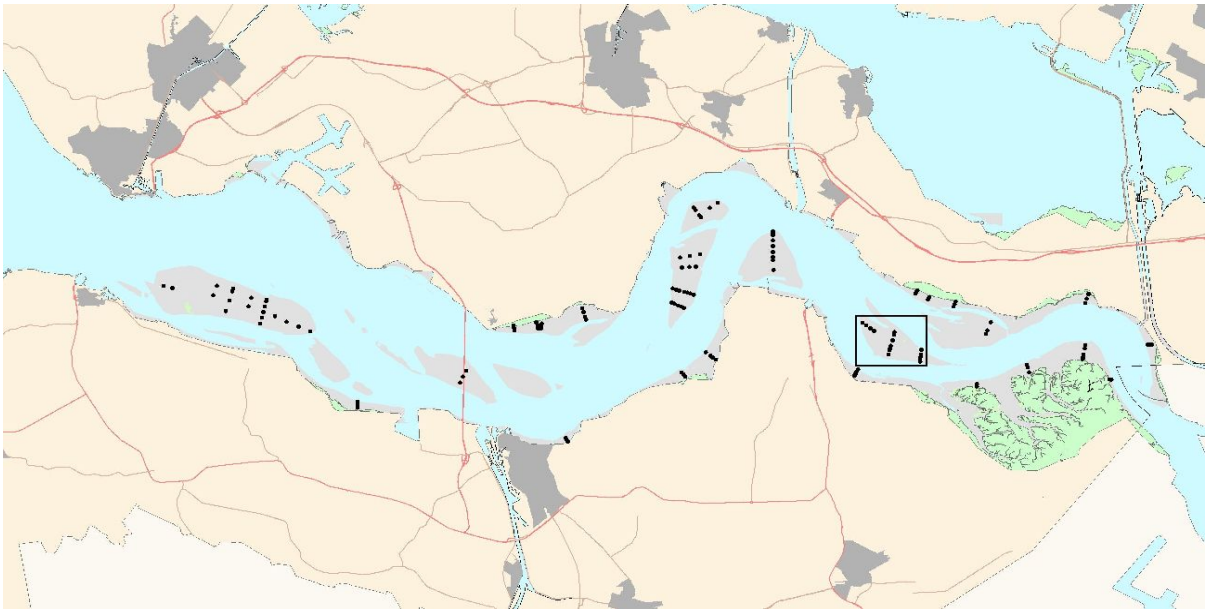
Lutum:	12-17
Wadpieren	Geen
Corophium	Geen
Kokkels	Geen
Bodemleven	Geen

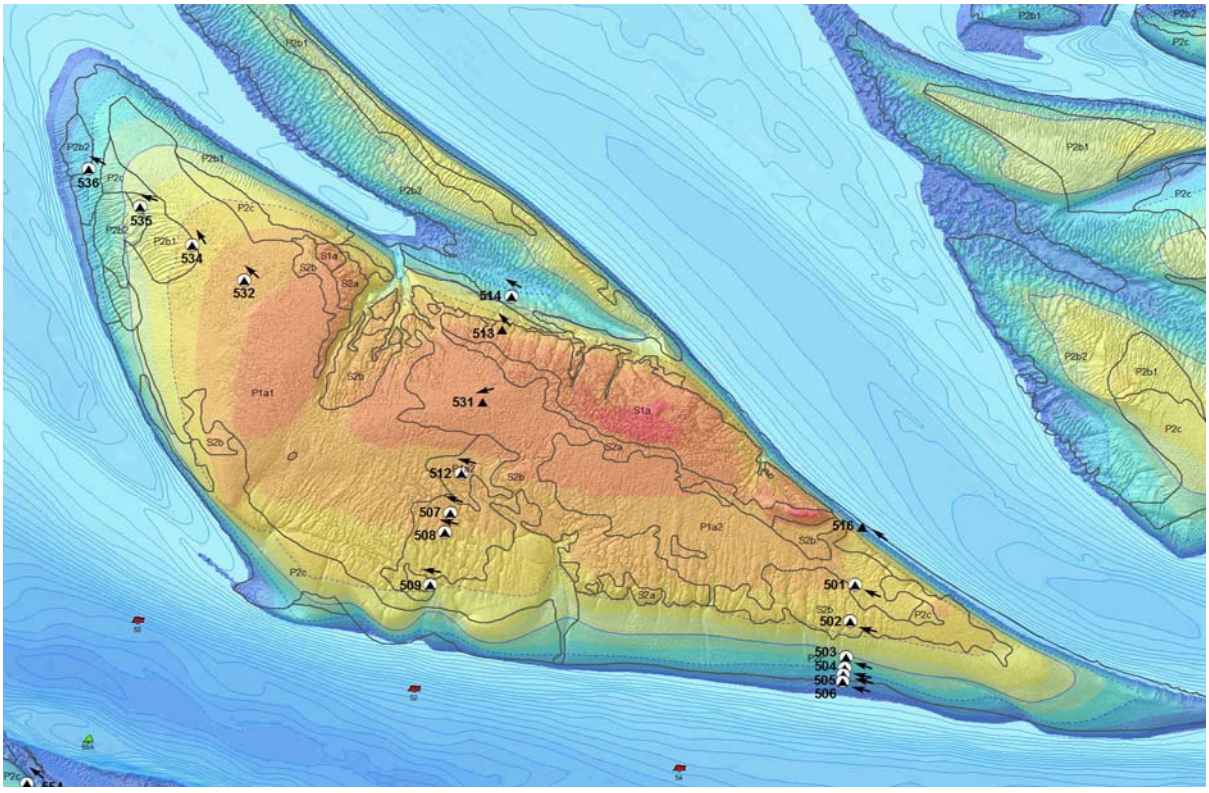
Hoek: 255°

Locatie: Platen van Valkenisse
Puntnummer: 532
Code: PLATVVKNS532

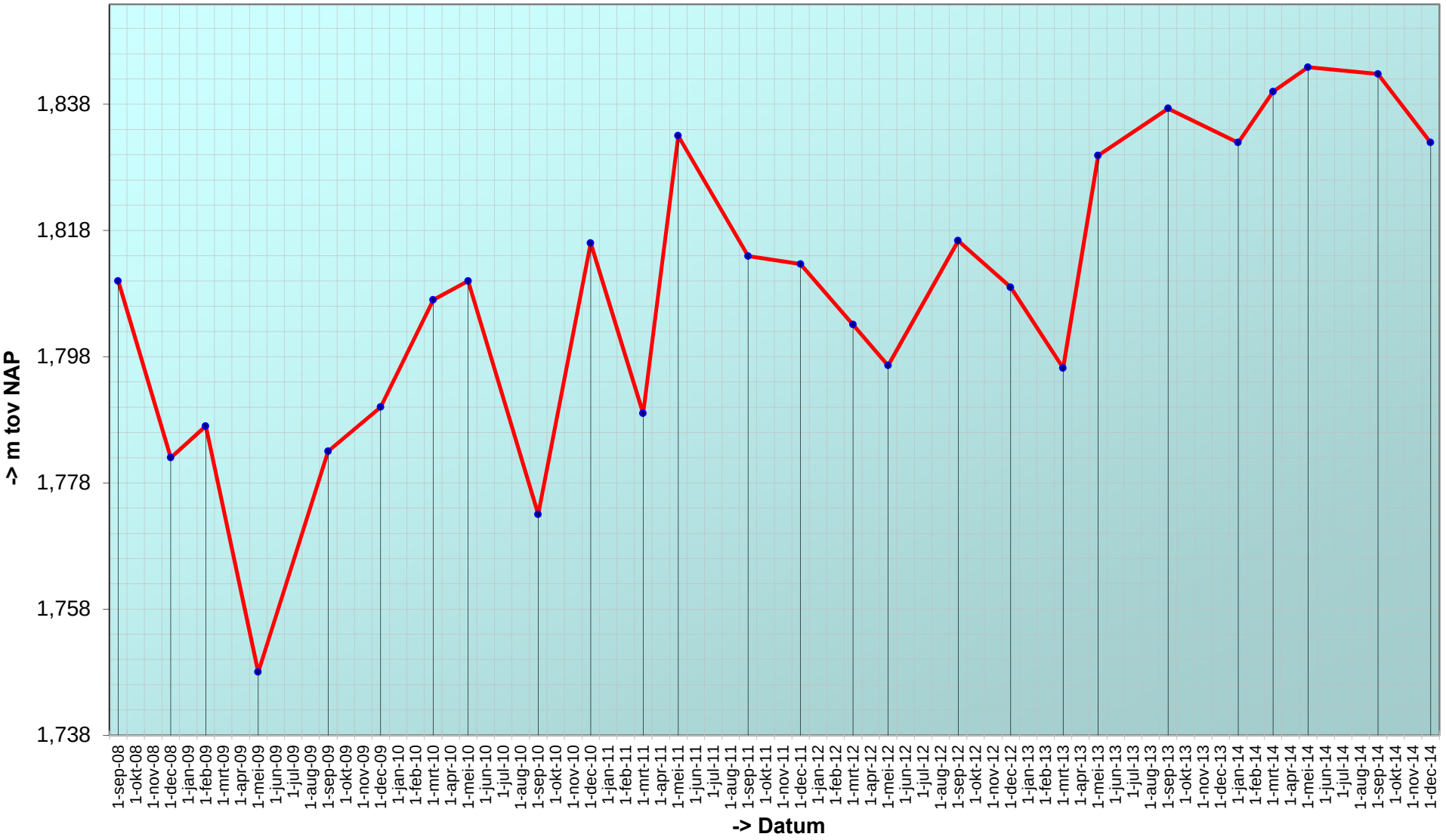
Bemonstering: SE-BESCHR-DIAT

XY (RD) 62761,968, 378457,996

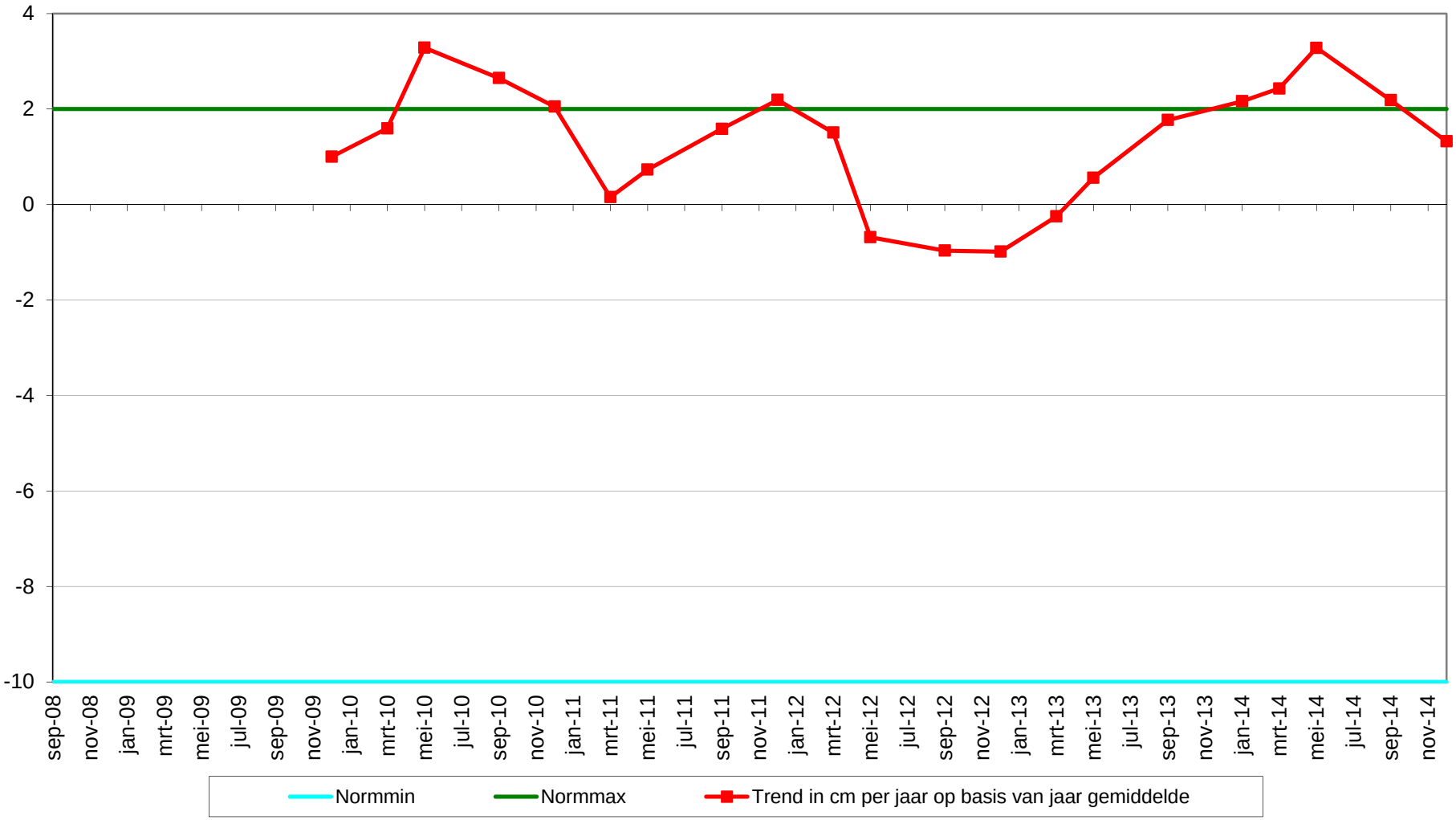




Hoogteontwikkeling 'Platen van Valkenisse, 532'



Trend sedimentatie erosie 'Platen van Valkenisse, 532'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 315°

Datum: 9-9-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Weinig
Bodemleven	Gemiddeld

Hoek: 315°

Datum: 18-3-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

Hoek: 315°

Datum: 8-1-2014

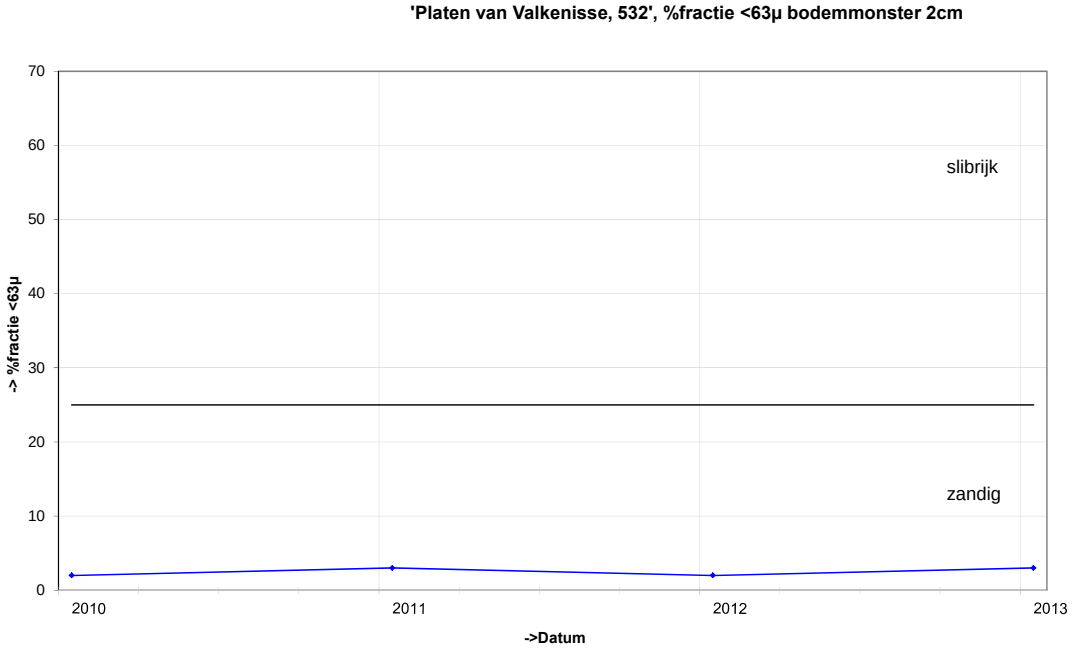


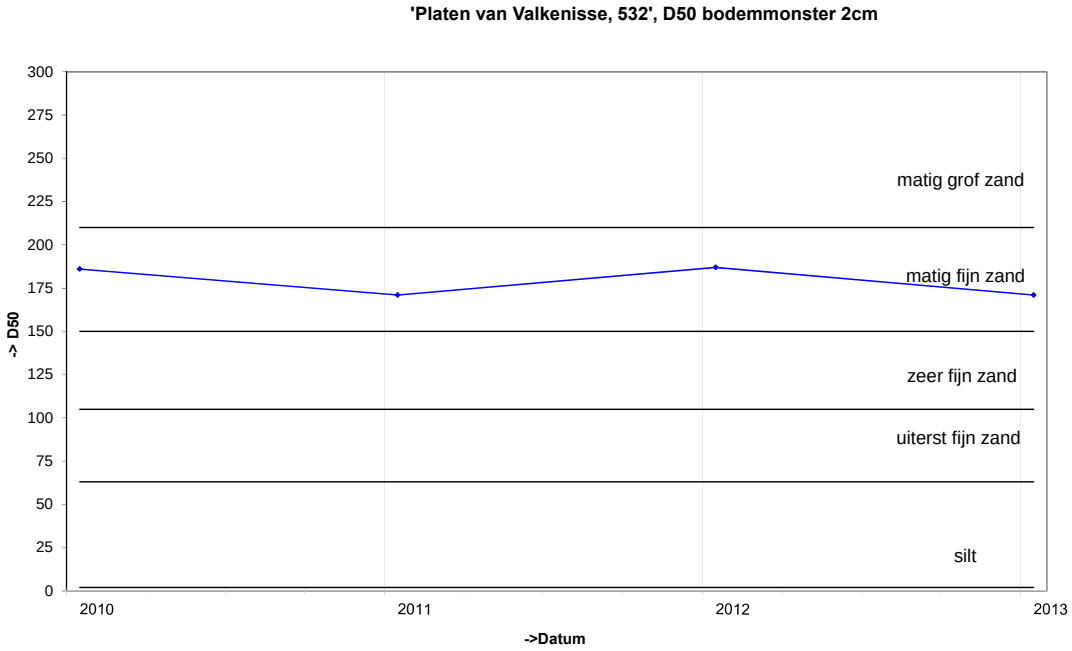
Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

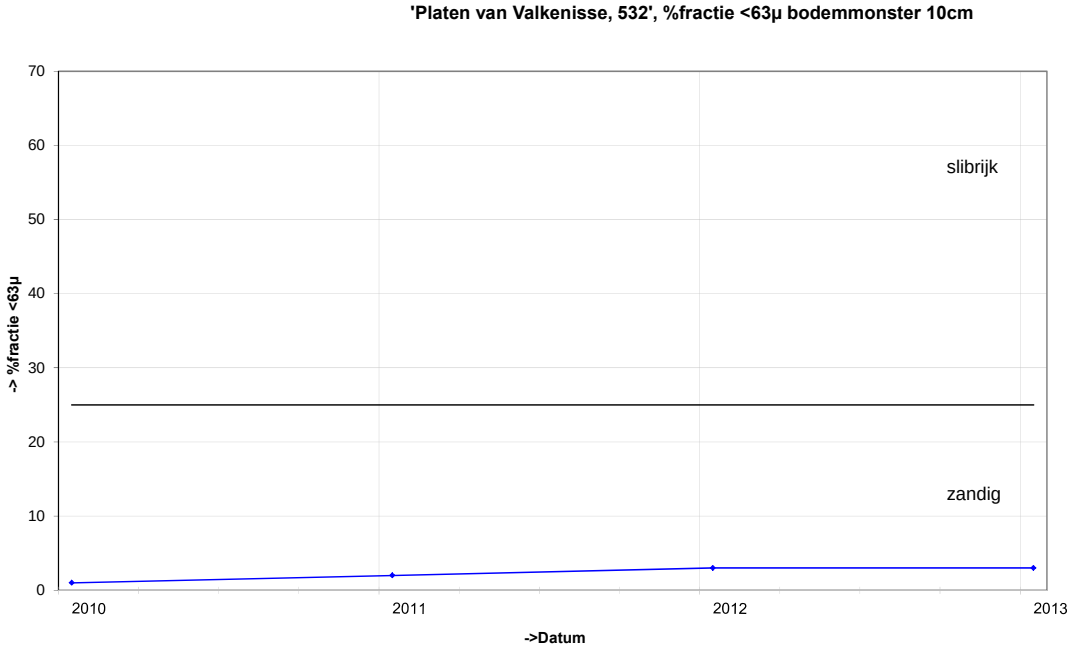
Hoek: 315°

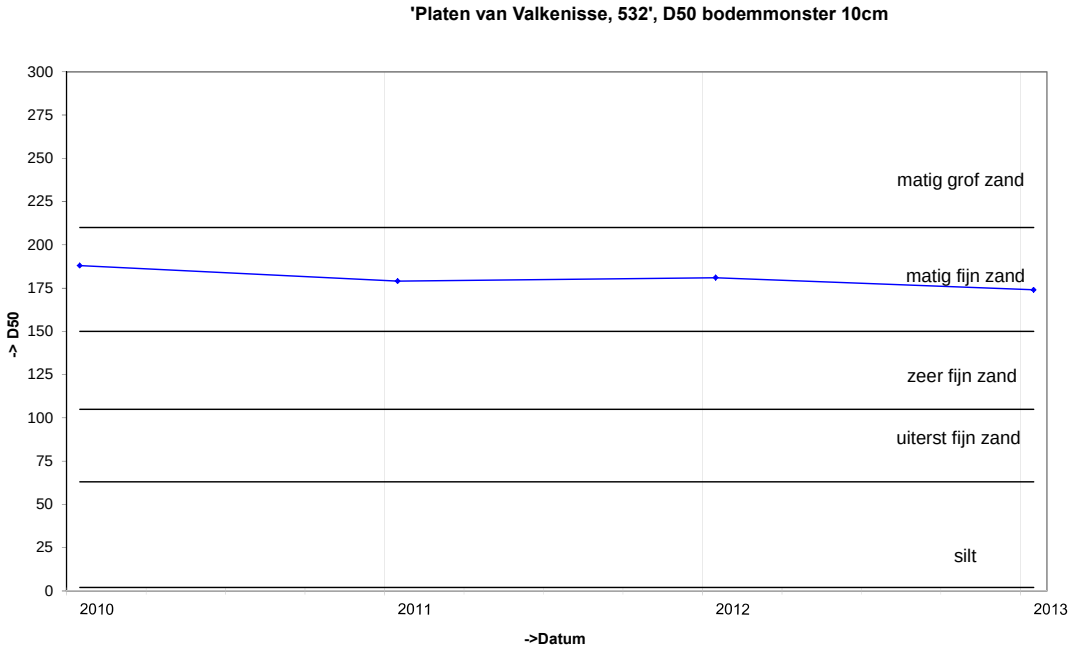
Grafieken sedimentatie 2cm



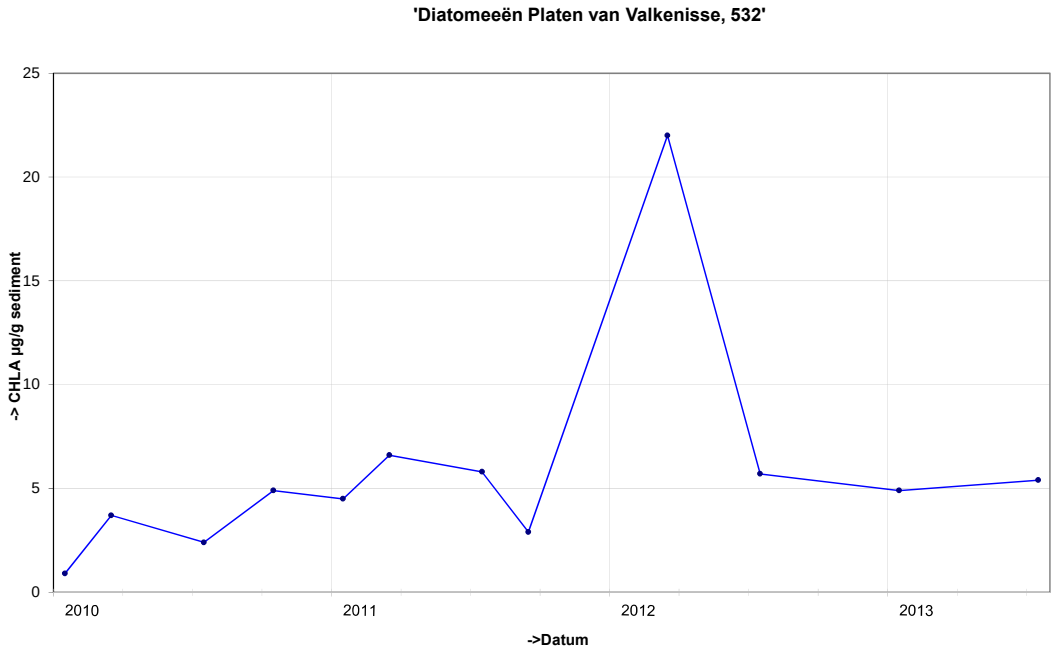


Grafieken sedimentatie 10cm





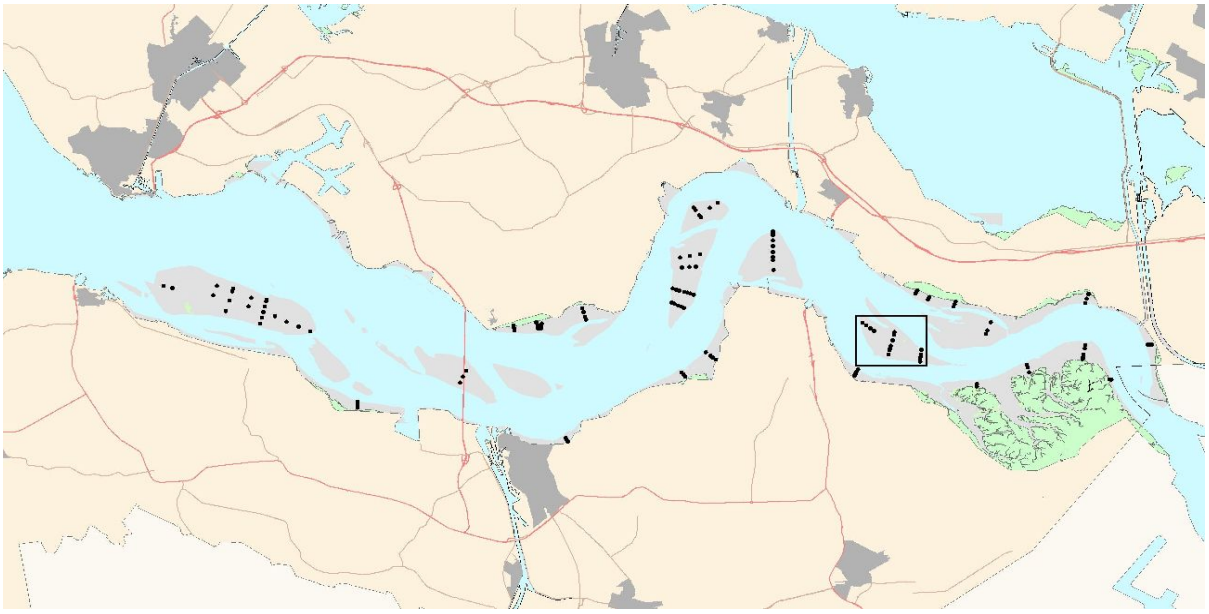
Grafieken Diatomeeën

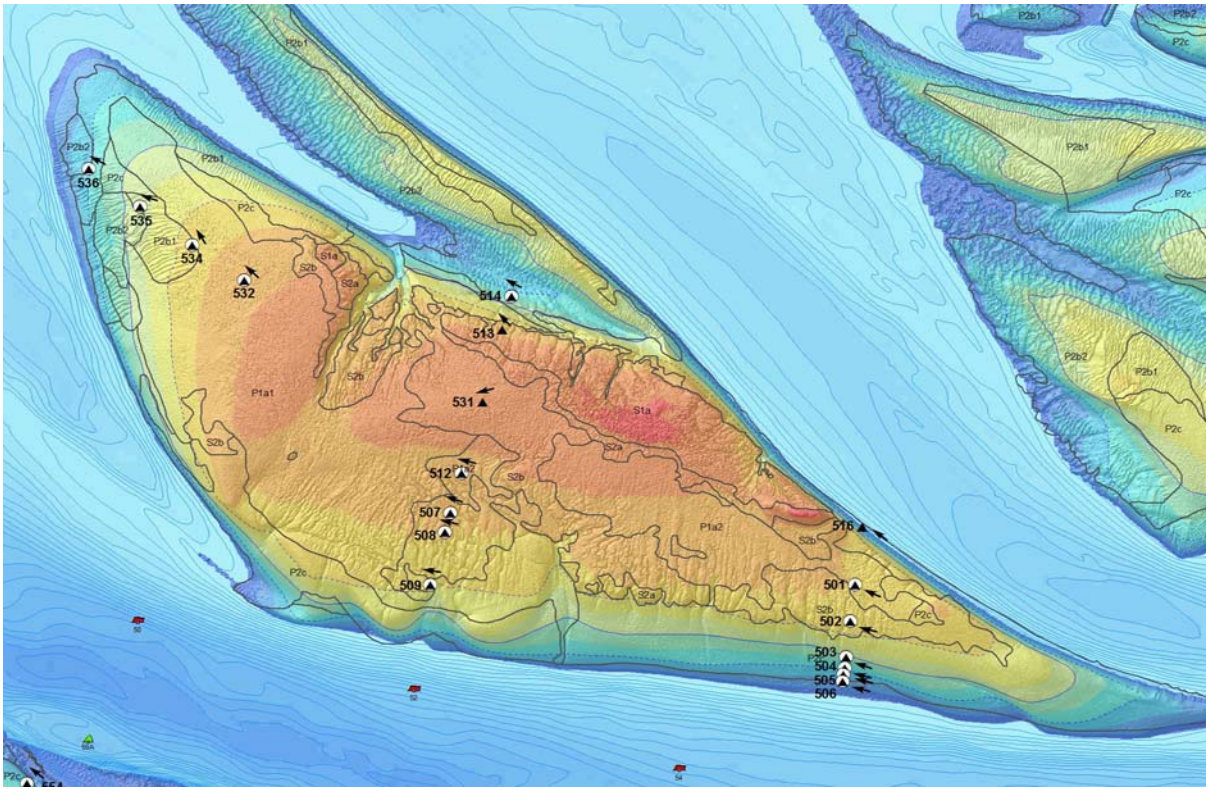


Locatie: Platen van Valkenisse
Puntnummer: 534
Code: PLATVVKNS534

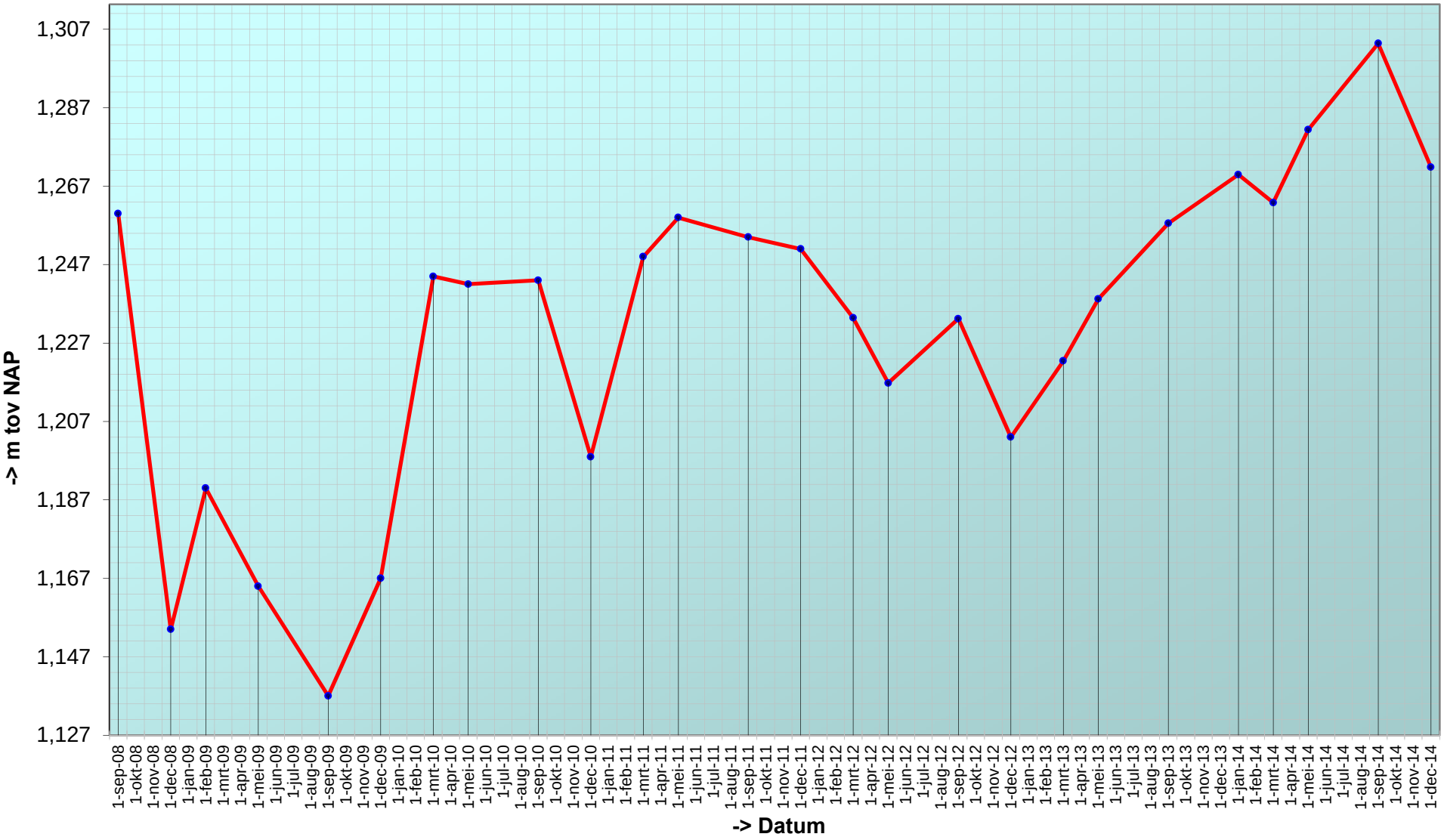
Bemonstering: SE-BESCHR-DIAT

XY (RD) 62584,203, 378587,919

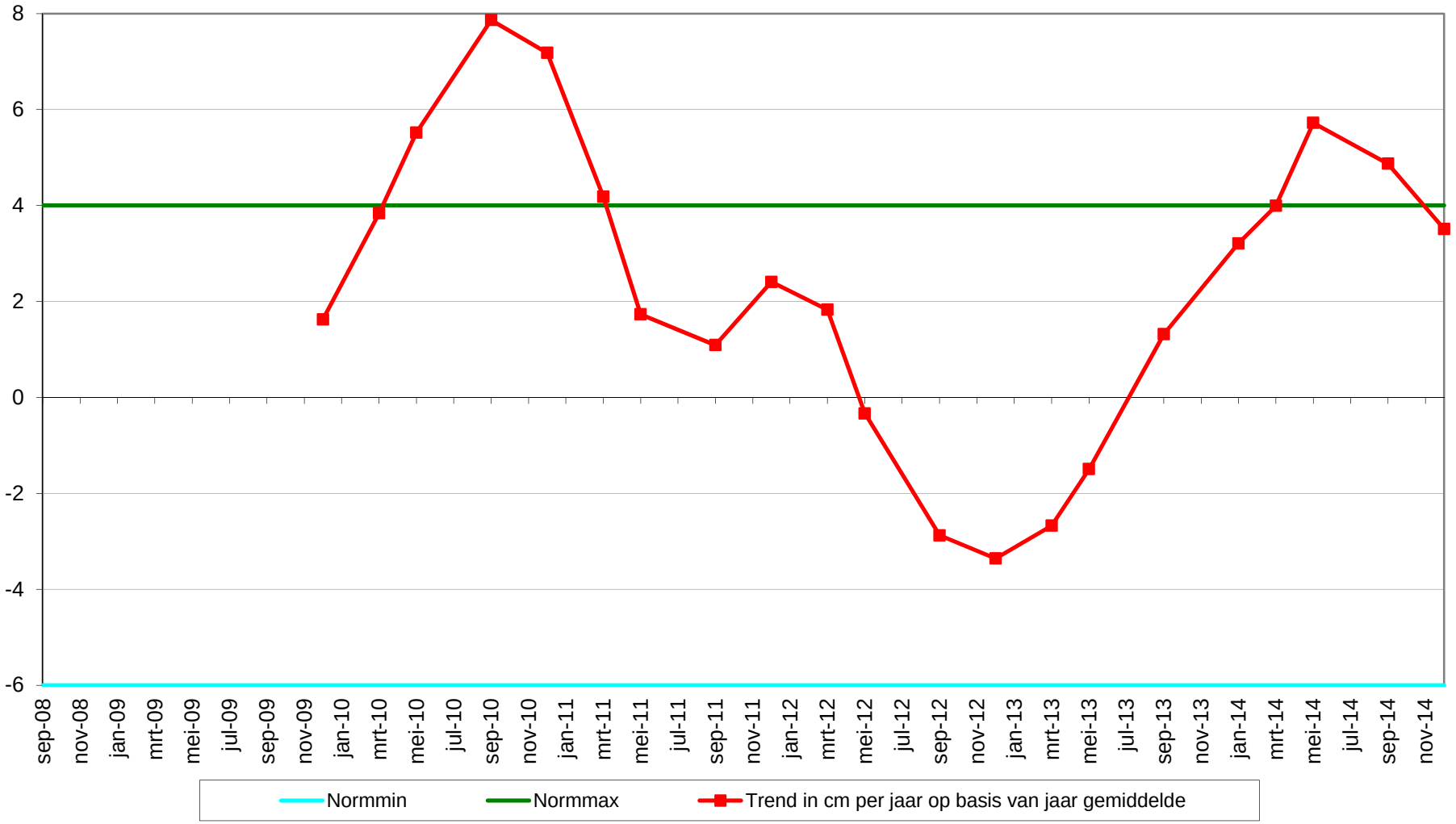




Hoogteontwikkeling 'Platen van Valkenisse, 534'



Trend sedimentatie erosie 'Platen van Valkenisse, 534'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 330°

Datum: 9-9-2014



Geomorfologische eenheid: P1b

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Geen
Bodemleven	Gemiddeld

Opmerking:
nonnetjes

Hoek: 330°

Datum: 15-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Weinig
Kokkels	Weinig
Bodemleven	Gemiddeld

Opmerking:
veel nonnetjes

Hoek: 330°

Datum: 18-3-2014

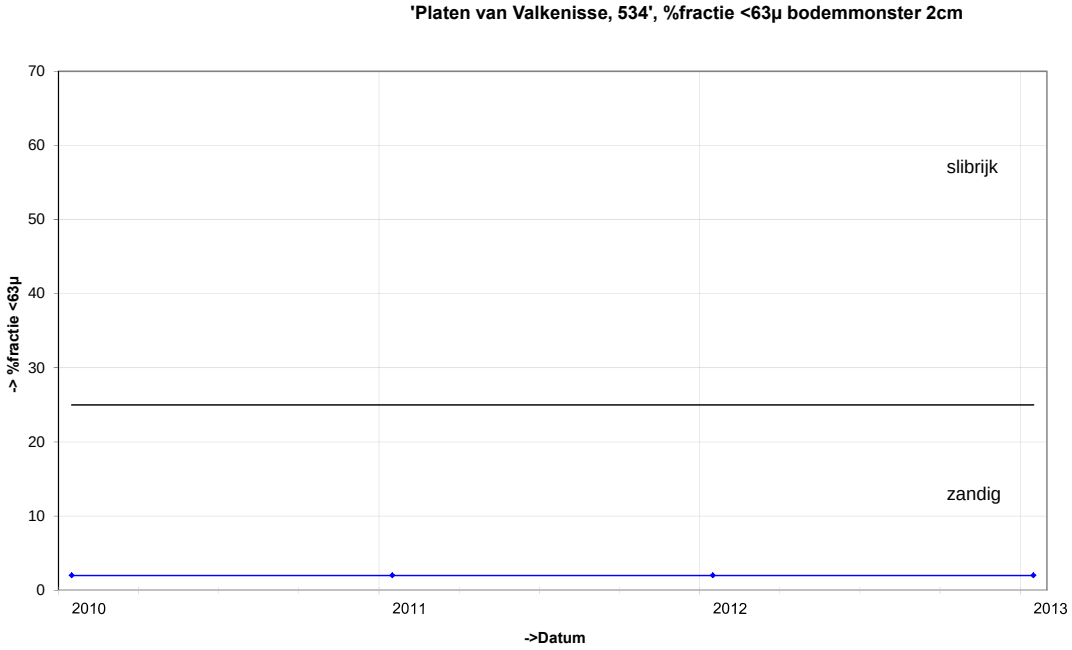


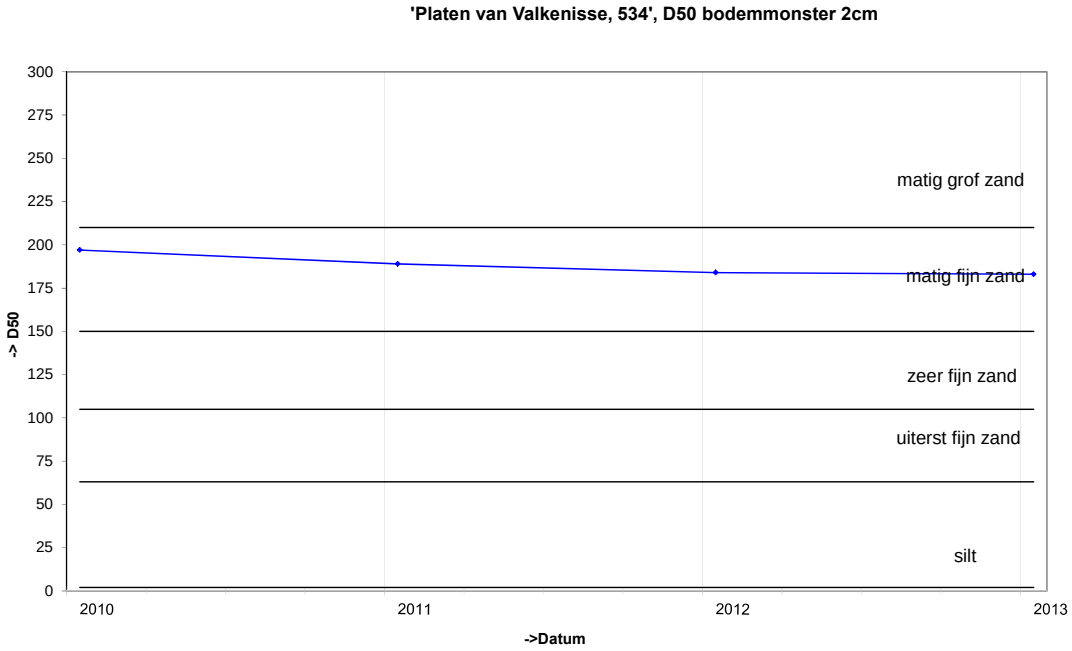
Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

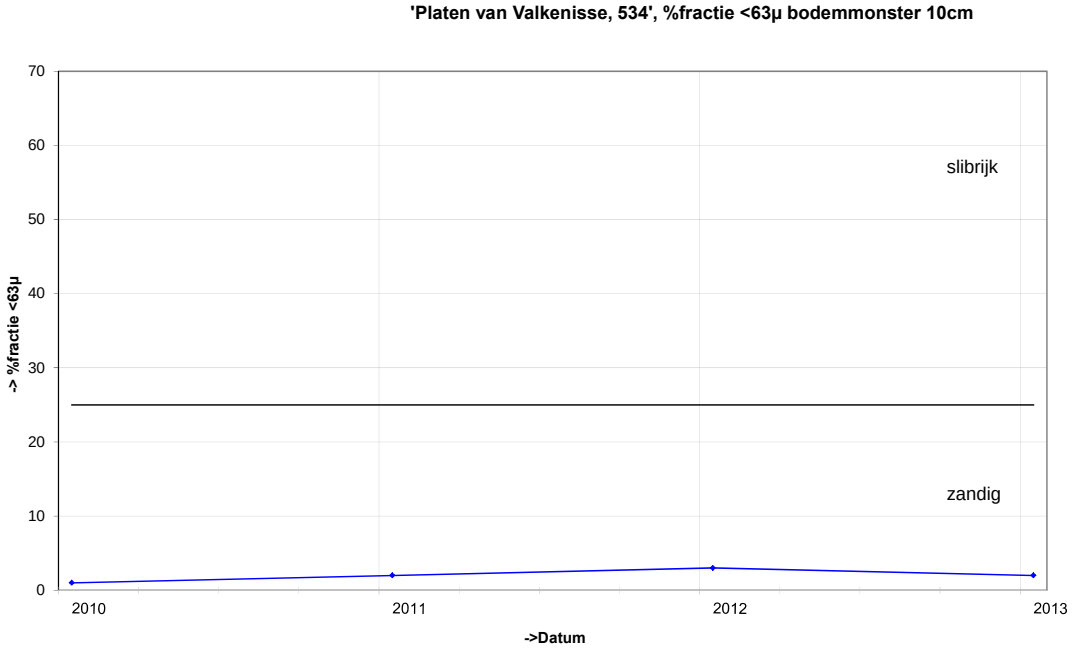
Hoek: 330°

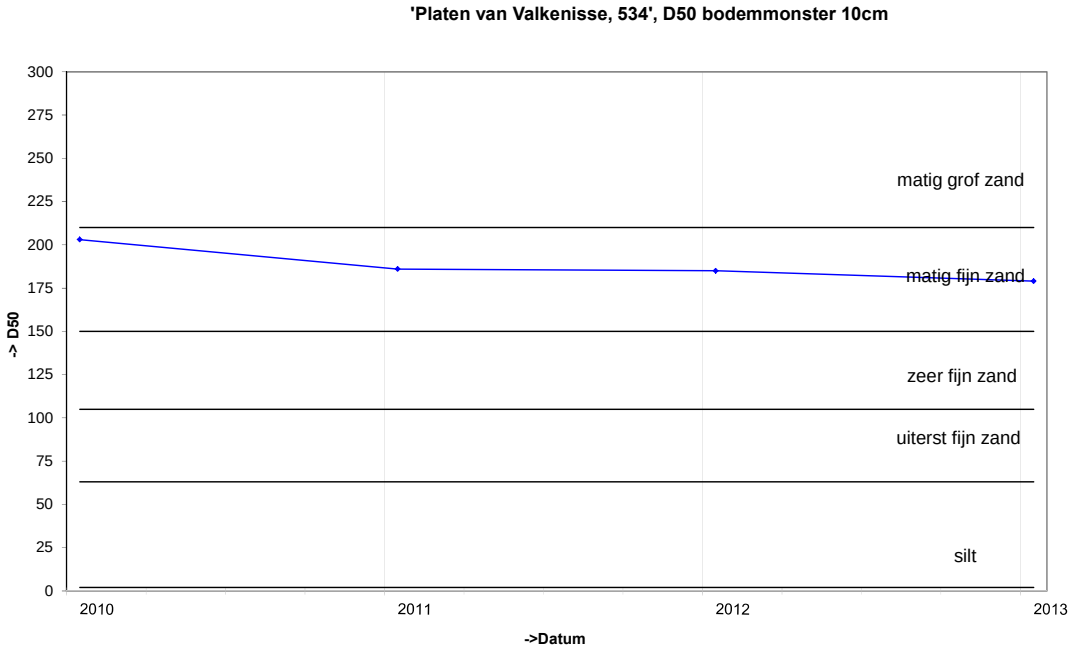
Grafieken sedimentatie 2cm



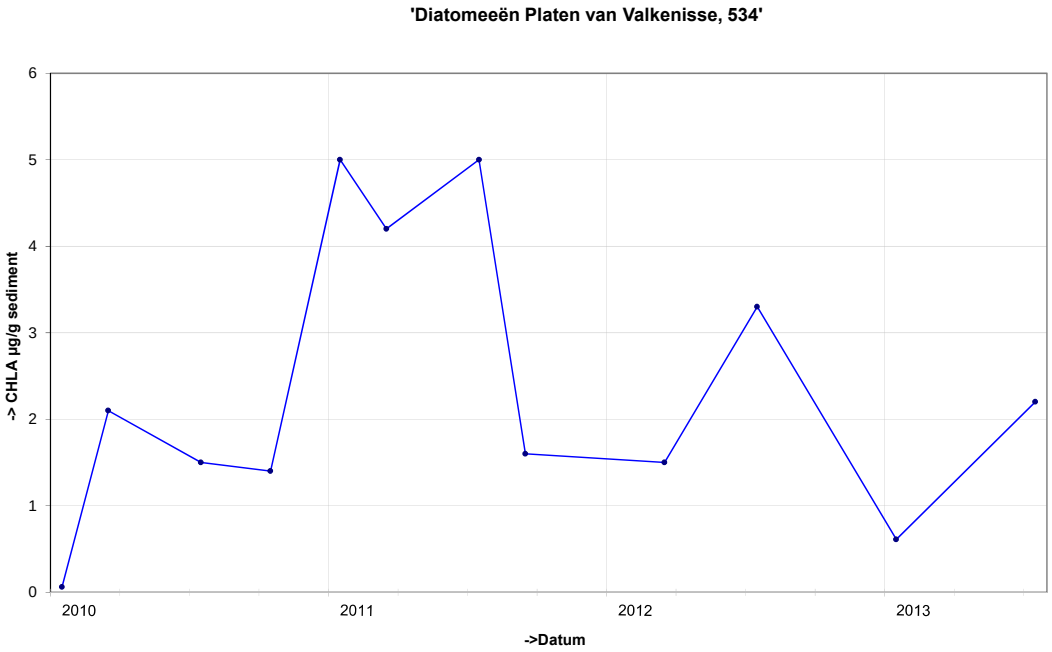


Grafieken sedimentatie 10cm





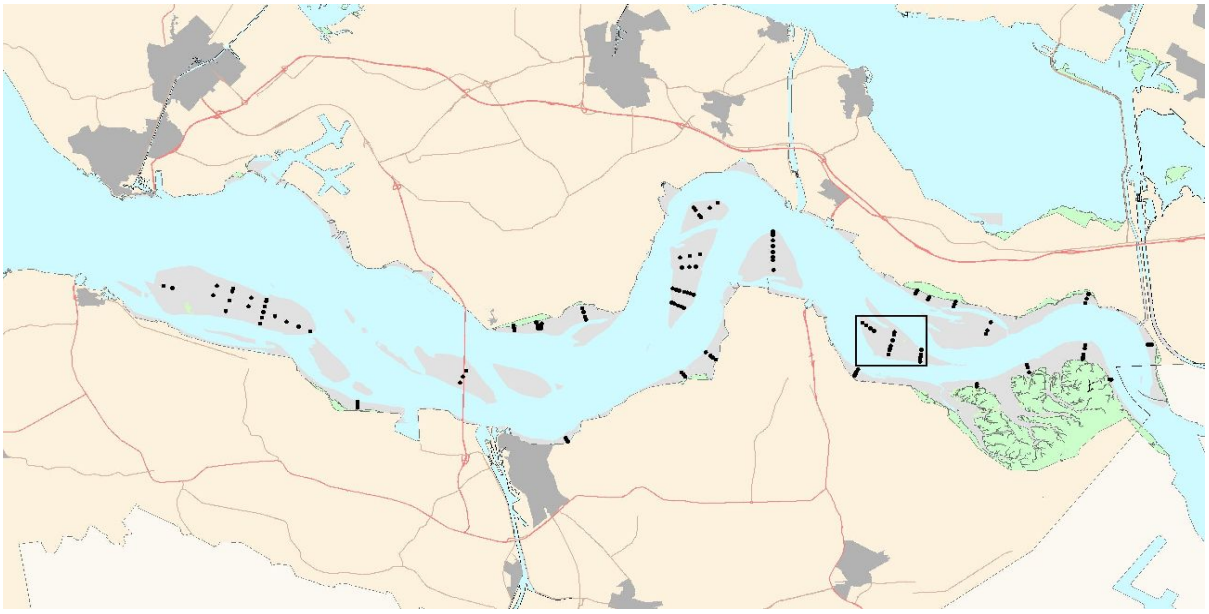
Grafieken Diatomeeën

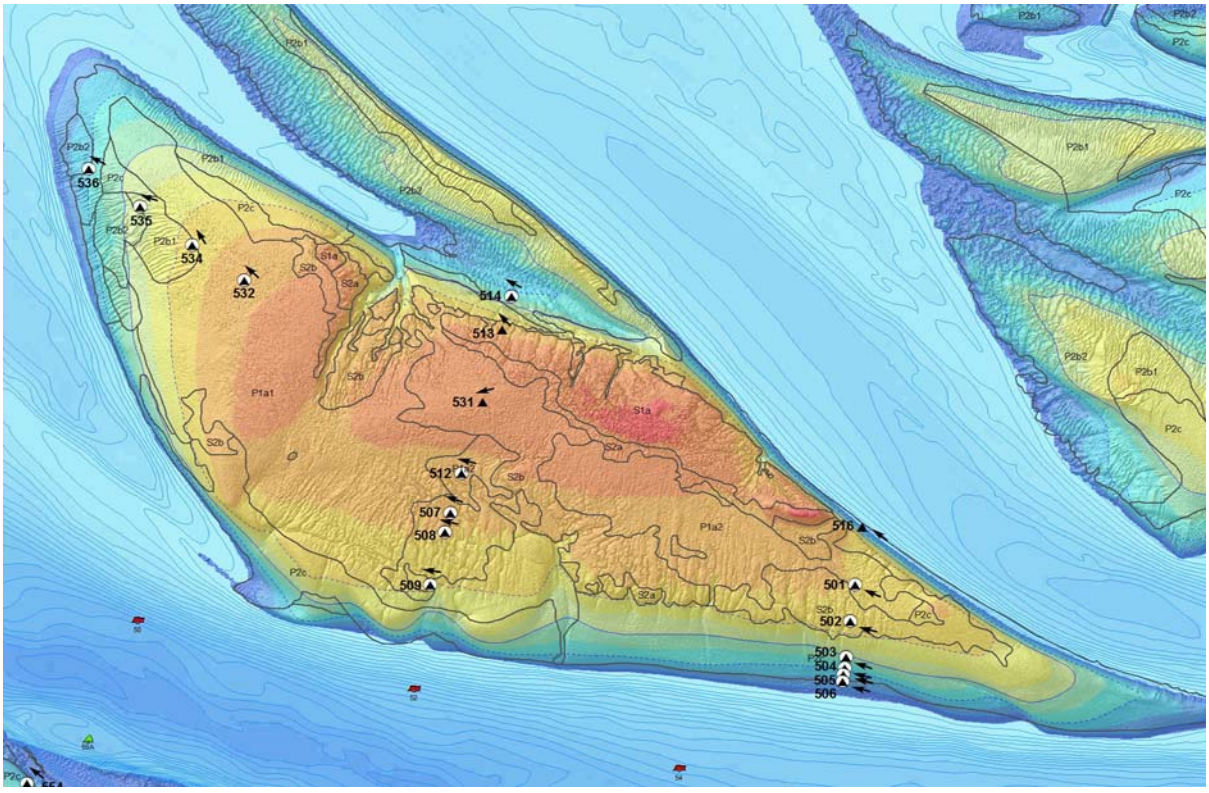


Locatie: Platen van Valkenisse
Puntnummer: 535
Code: PLATVVKNS535

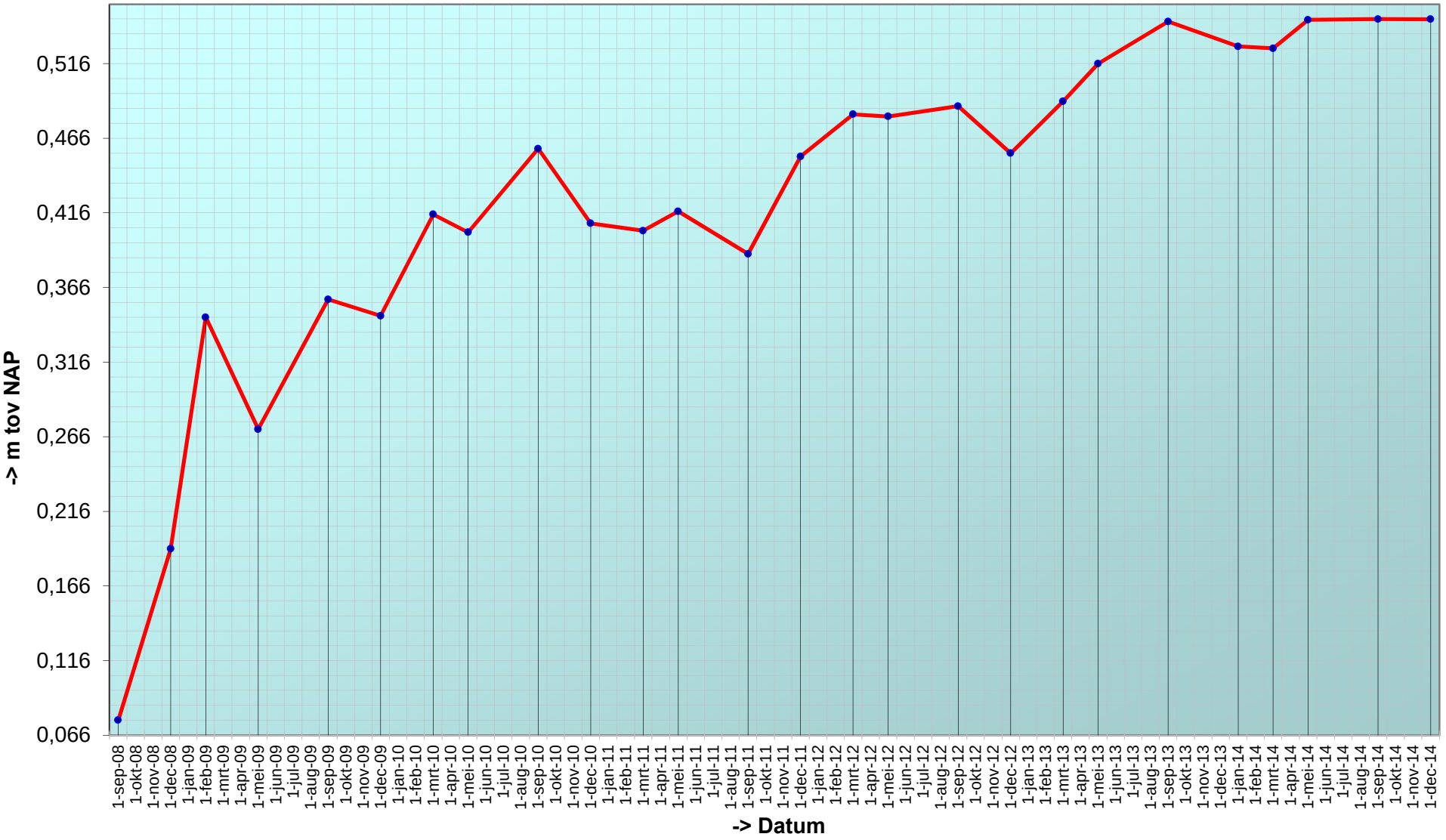
Bemonstering: SE-BESCHR-DIAT

XY (RD) 62407,11, 378730,228

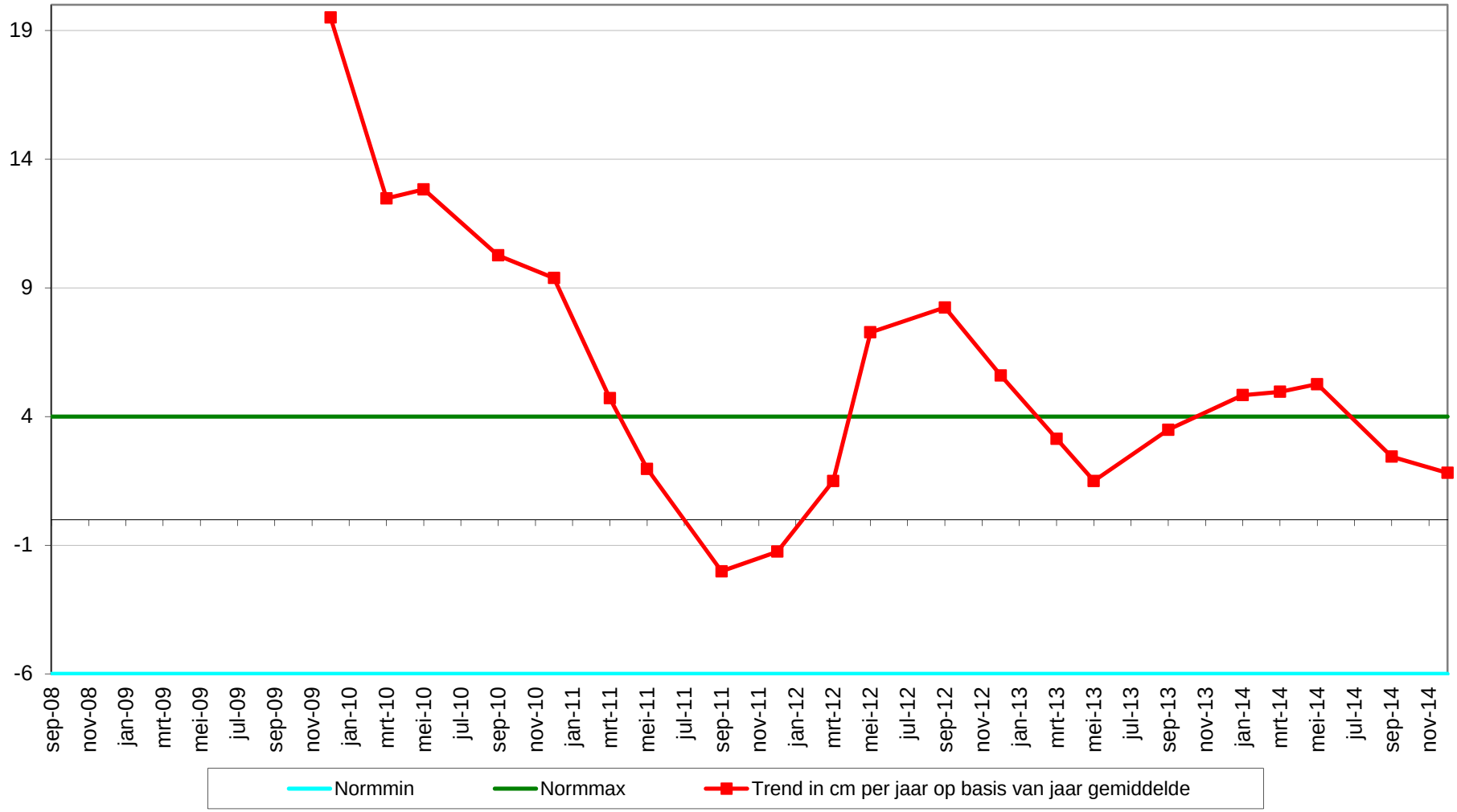




Hoogteontwikkeling 'Platen van Valkenisse, 535'



Trend sedimentatie erosie 'Platen van Valkenisse, 535'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Weinig
Corophium Geen
Kokkels Geen
Bodemleven Sporadisch

Opmerking:
twijfel p2c

Hoek: 290°

Datum: 9-9-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Veel
Corophium Geen
Kokkels Geen
Bodemleven Gemiddeld

Hoek: 290°

Datum: 15-5-2014



Geomorfologische eenheid: P1a1

Lutum: 0-2

Wadpieren Veel
Corophium Geen
Kokkels Geen
Bodemleven Gemiddeld

Opmerking:
nonnetjes en draadwormen

Hoek: 290°

Datum: 18-3-2014

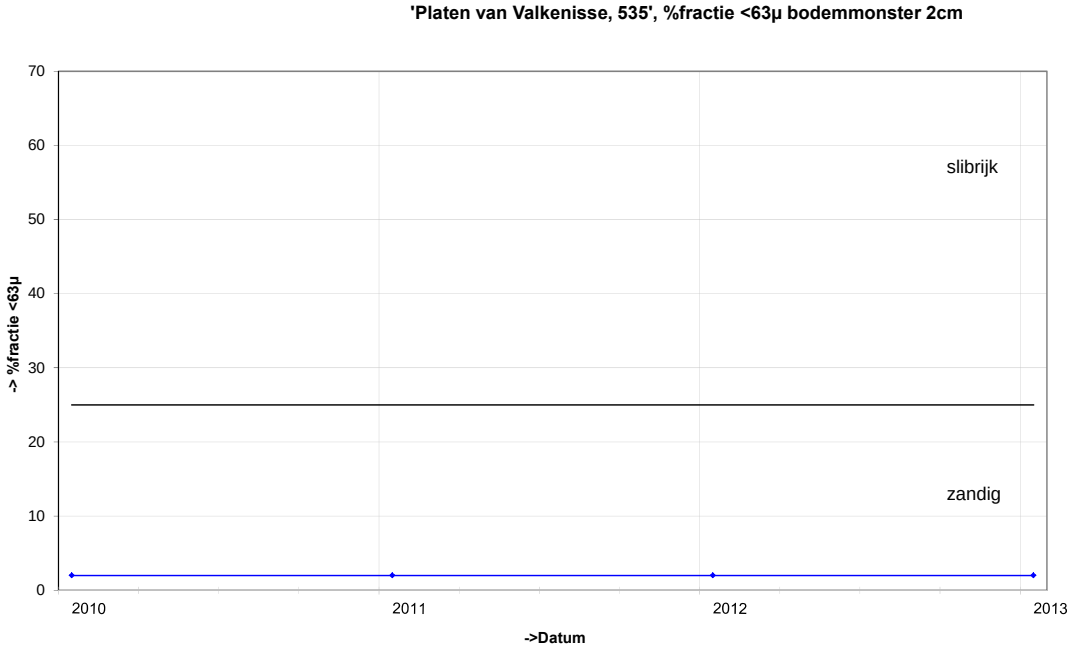


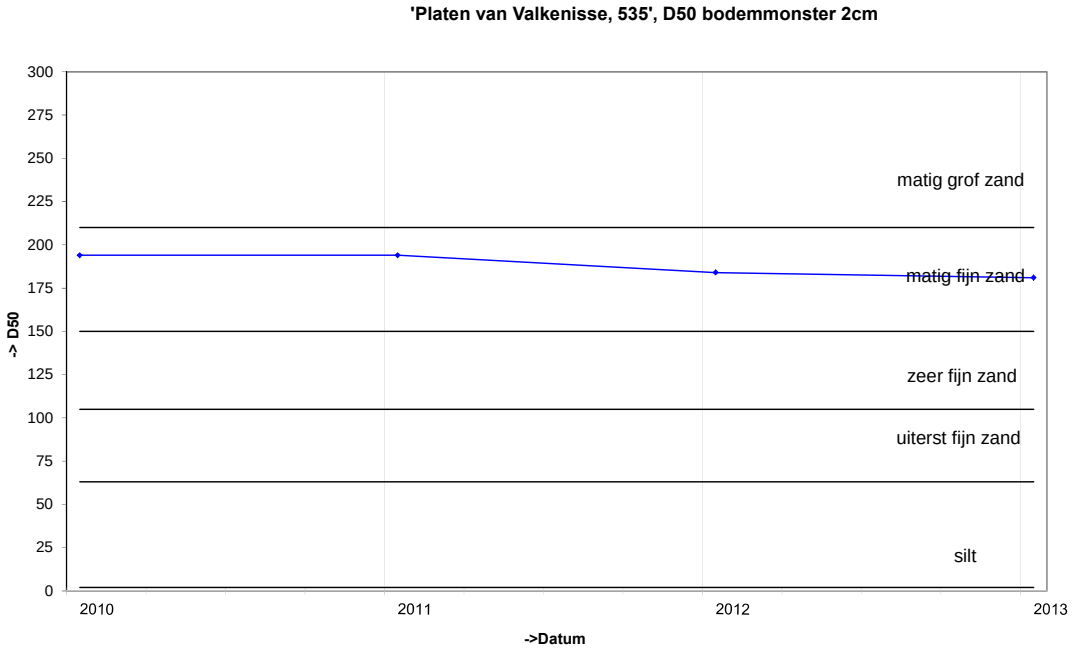
Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Weinig
Kokkels	Geen
Bodemleven	Sporadisch

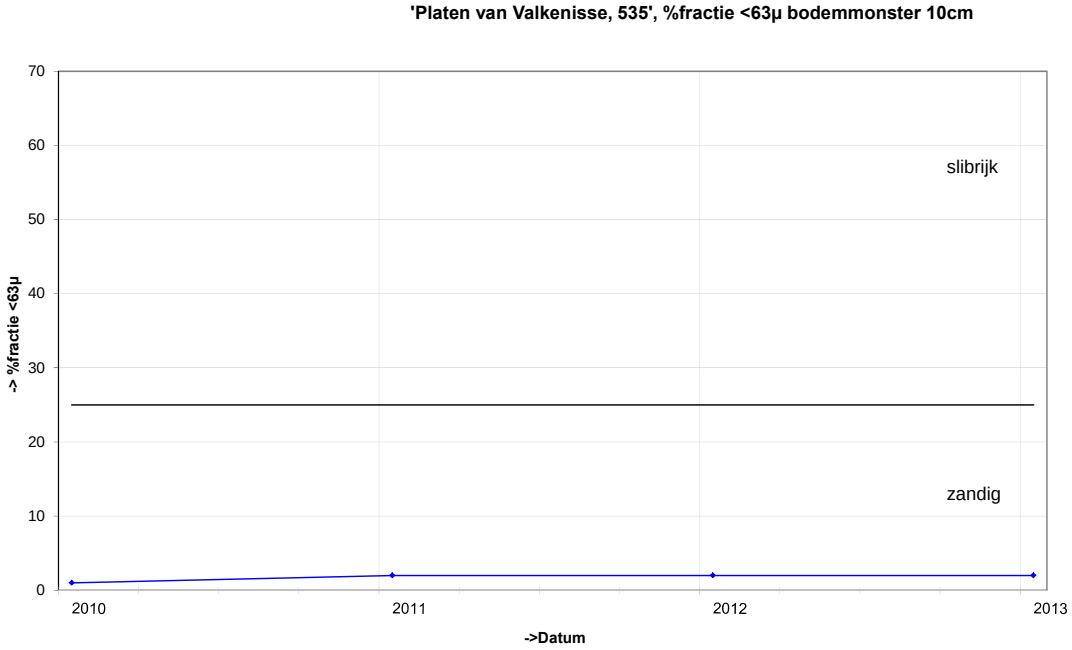
Hoek: 290°

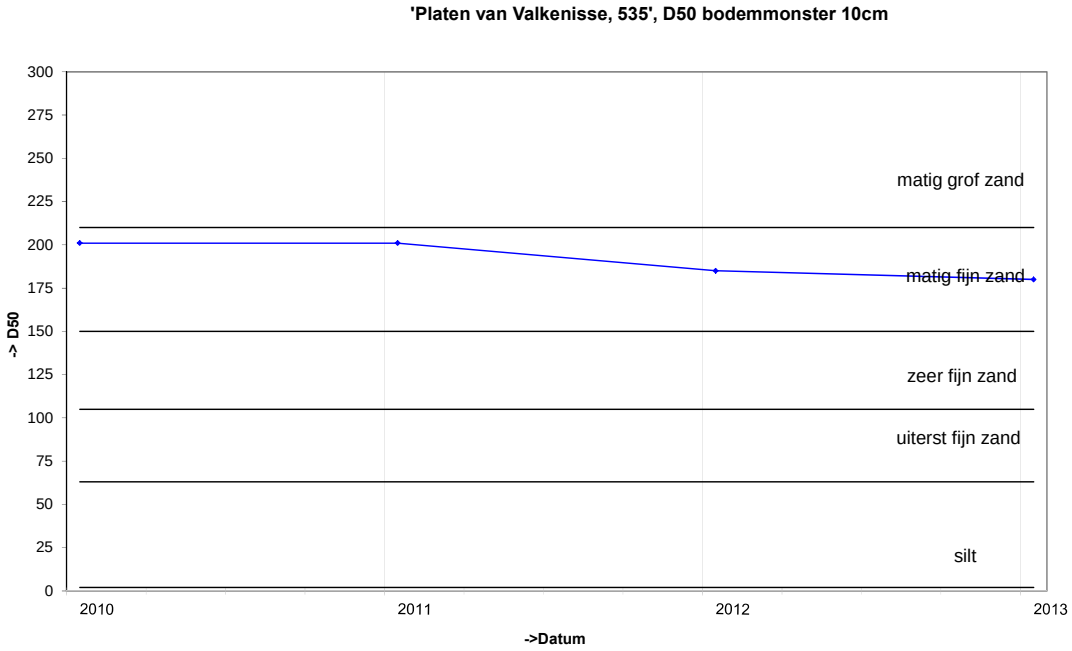
Grafieken sedimentatie 2cm



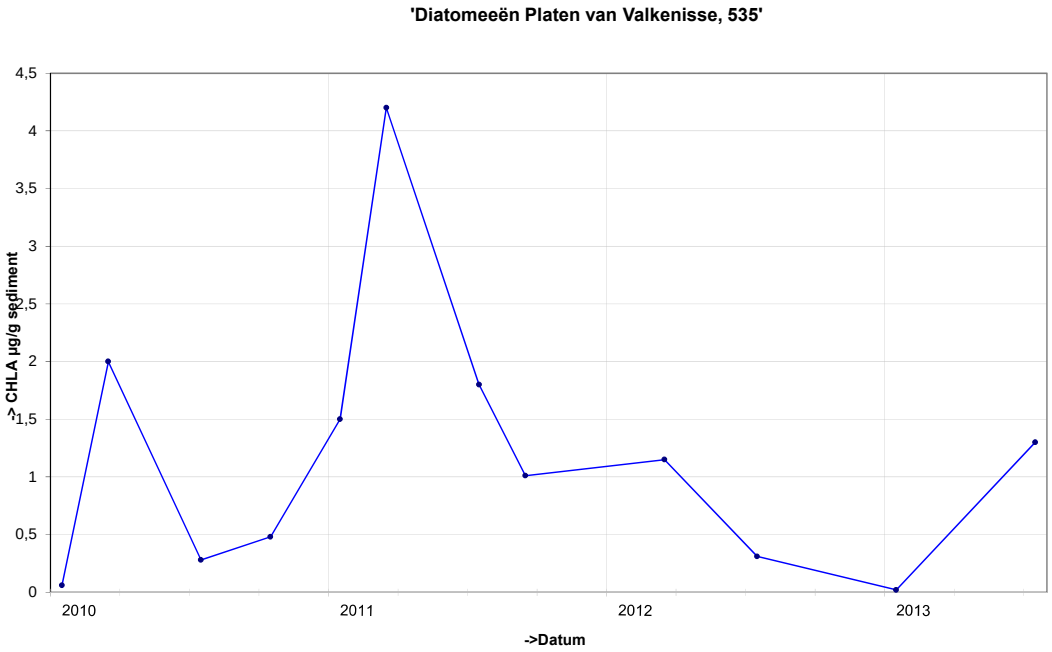


Grafieken sedimentatie 10cm





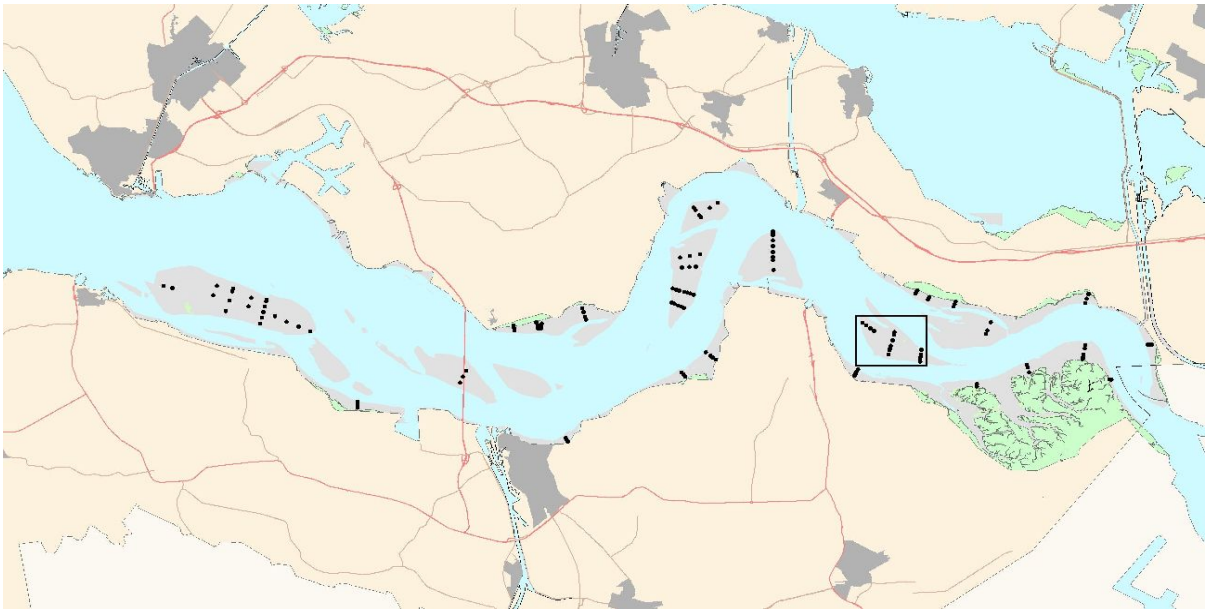
Grafieken Diatomeeën

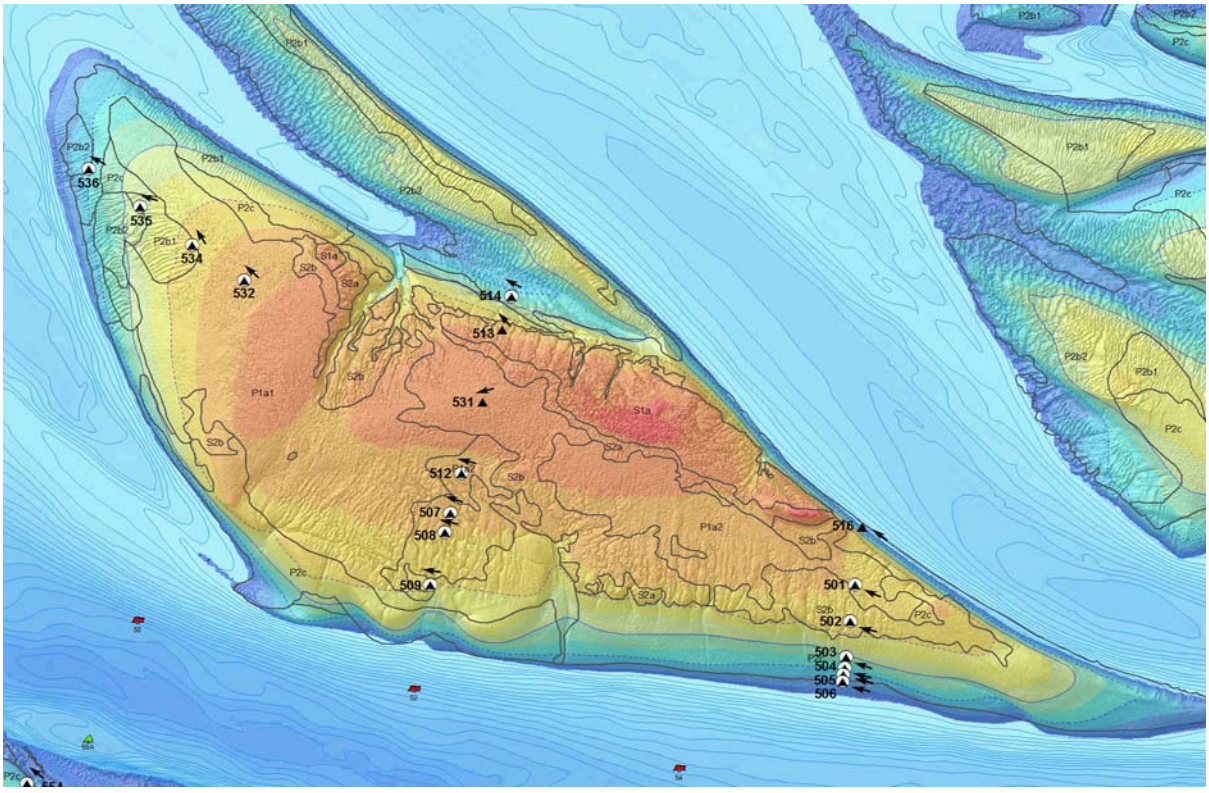


Locatie: Platen van Valkenisse
Puntnummer: 536
Code: PLATVVKNS536

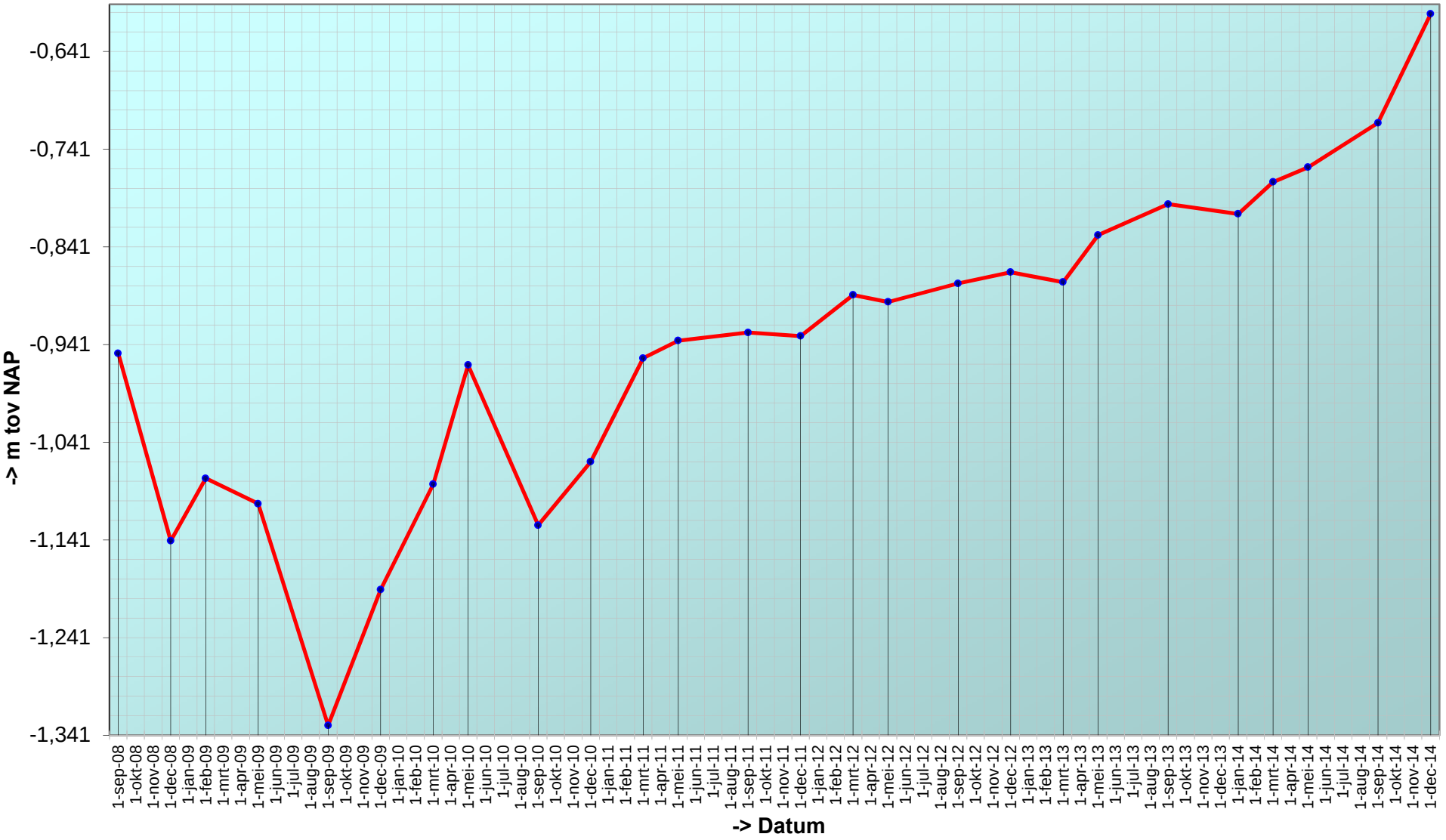
Bemonstering: SE-BESCHR-DIAT

XY (RD) 62232,298, 378868,754

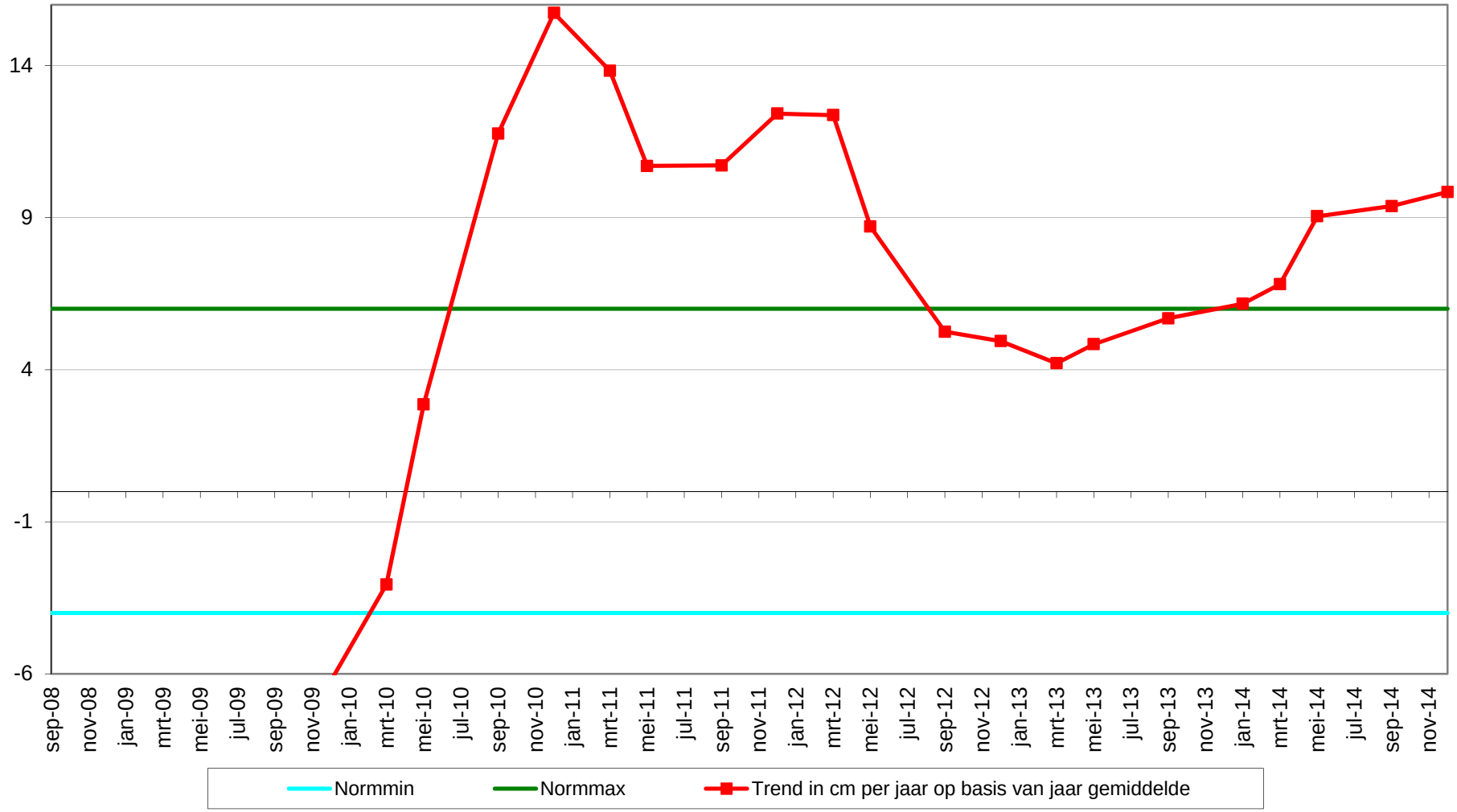




Hoogteontwikkeling 'Platen van Valkenisse, 536'



Trend sedimentatie erosie 'Platen van Valkenisse, 536'



Geselecteerde periode uit MONEOS database: 1-1-2000 t/m 17-3-2015

Datum: 9-12-2014



Geomorfologische eenheid: P2c

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 300°

Datum: 9-9-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Gemiddeld
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

Hoek: 300°

Datum: 15-5-2014



Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Veel
Corophium	Geen
Kokkels	Geen
Bodemleven	Gemiddeld

Opmerking:
nonnetjes veel

Hoek: 300°

Datum: 18-3-2014

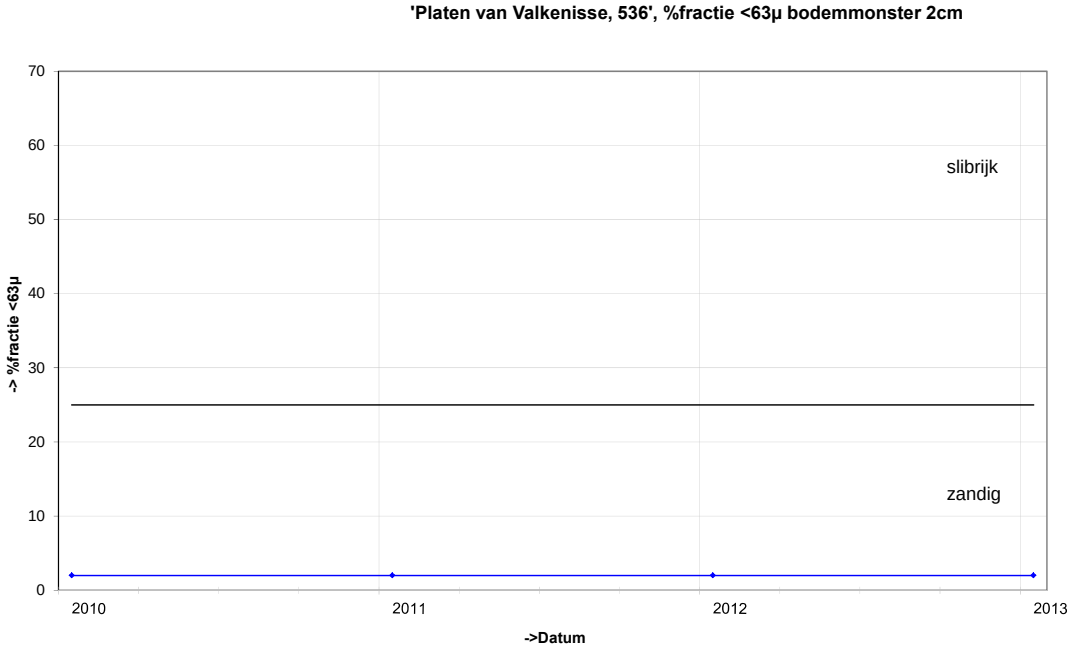


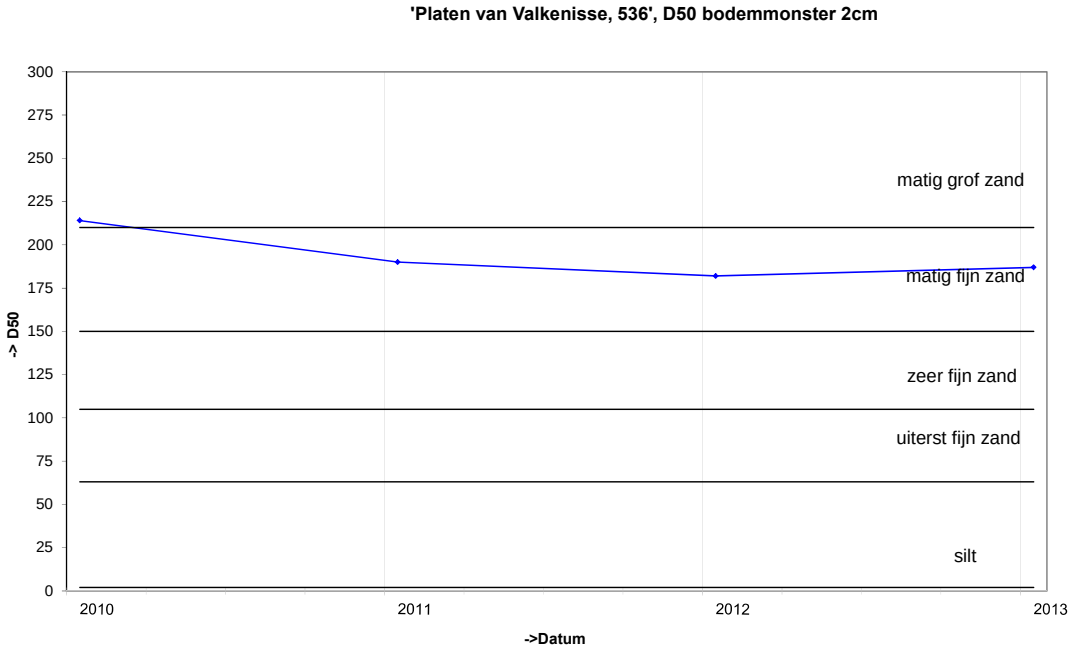
Geomorfologische eenheid: P1a1

Lutum:	0-2
Wadpieren	Weinig
Corophium	Geen
Kokkels	Geen
Bodemleven	Sporadisch

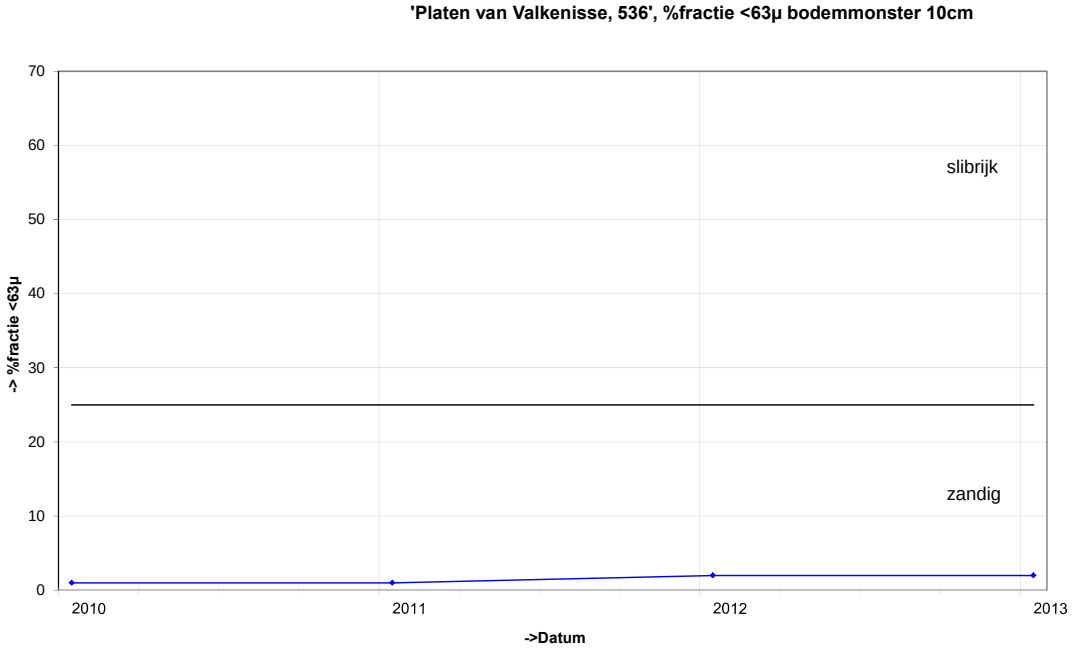
Hoek: 300°

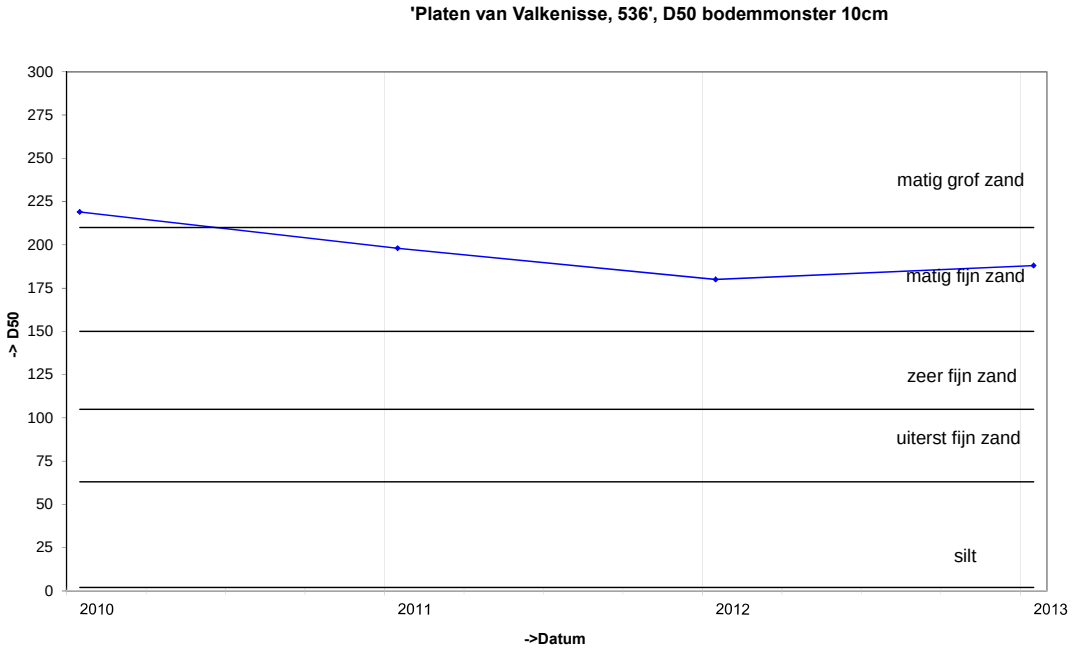
Grafieken sedimentatie 2cm



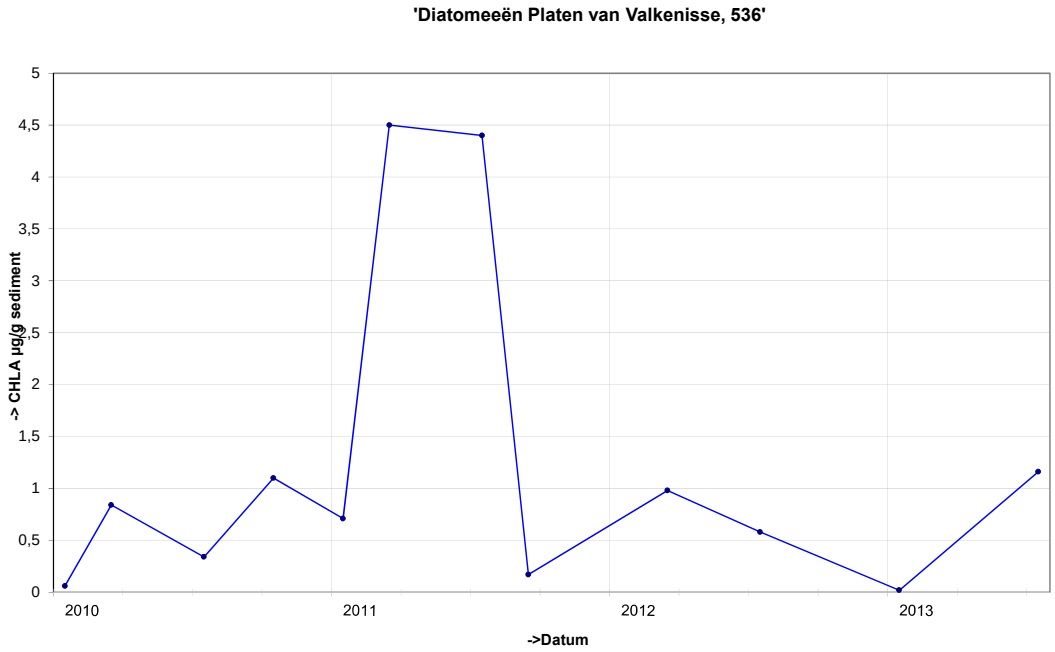


Grafieken sedimentatie 10cm

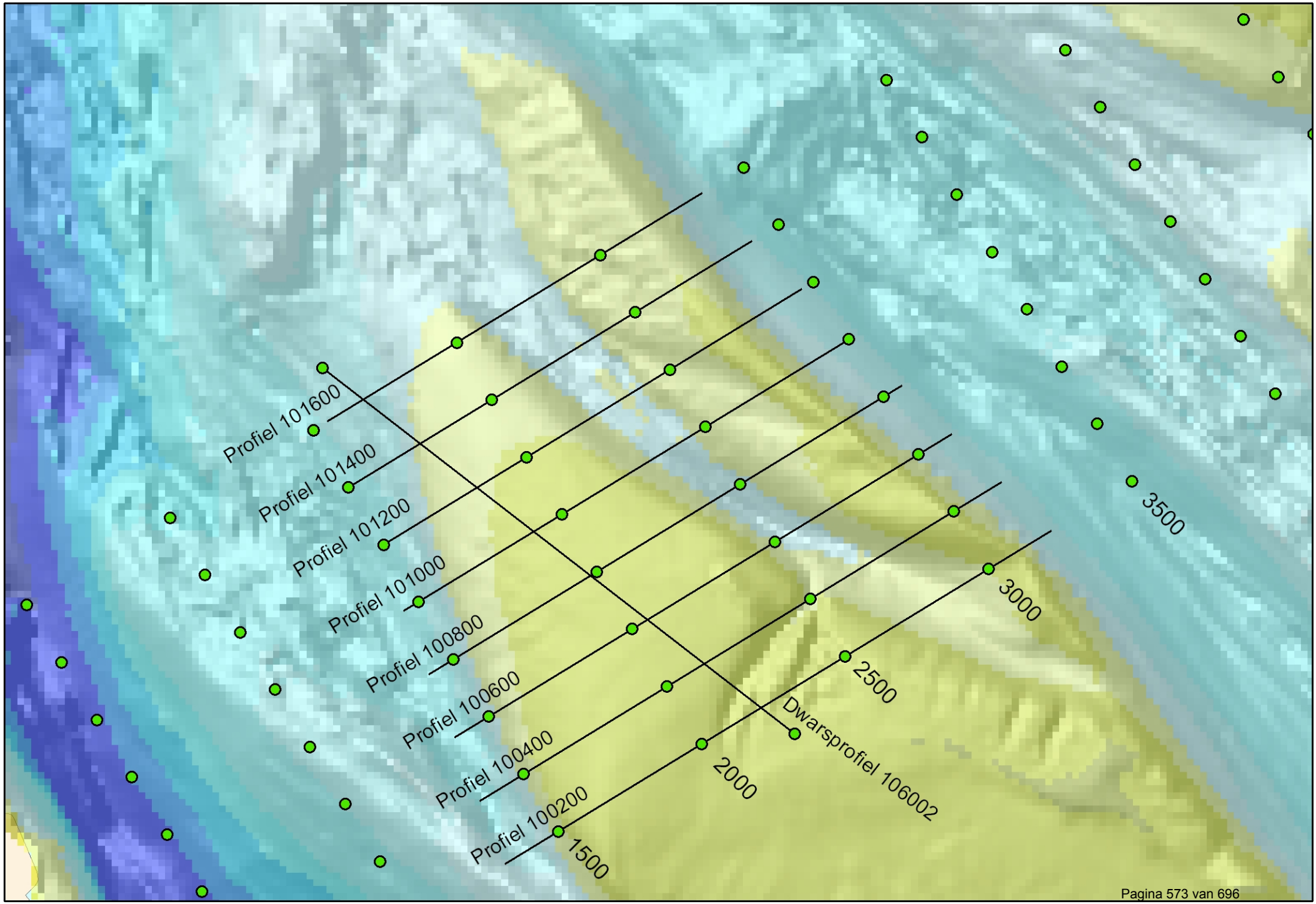




Grafieken Diatomeeën

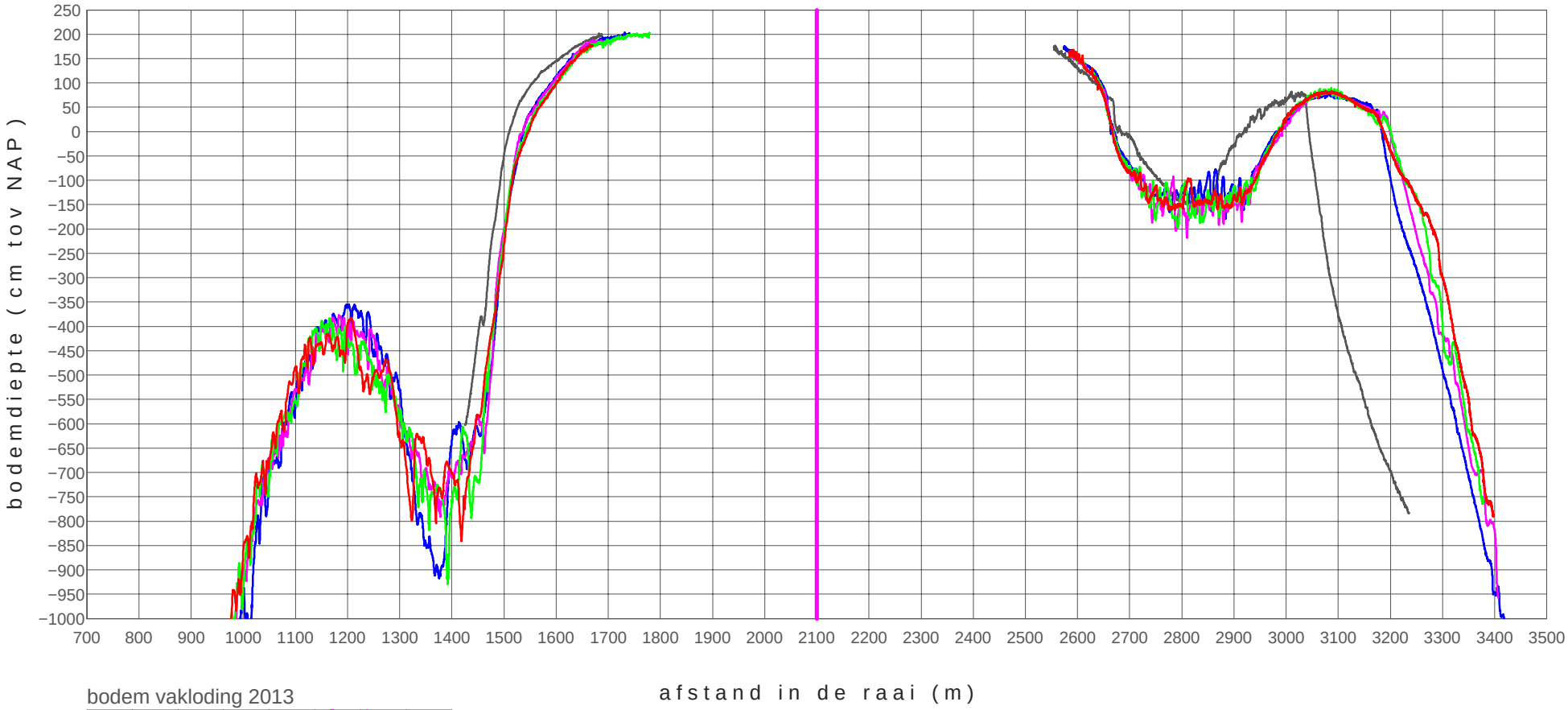


Plaatrandlodingen

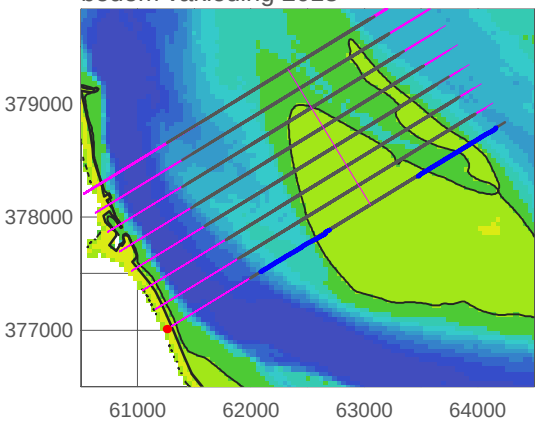

Profiel 101600
Profiel 101400
Profiel 101200
Profiel 101000
Profiel 100800
Profiel 100600
Profiel 100400
Profiel 100200
Dwarsprofiel 106002
1500
2000
2500
3000
3500

plaat van walsoorden

profiel raai zmh+00200



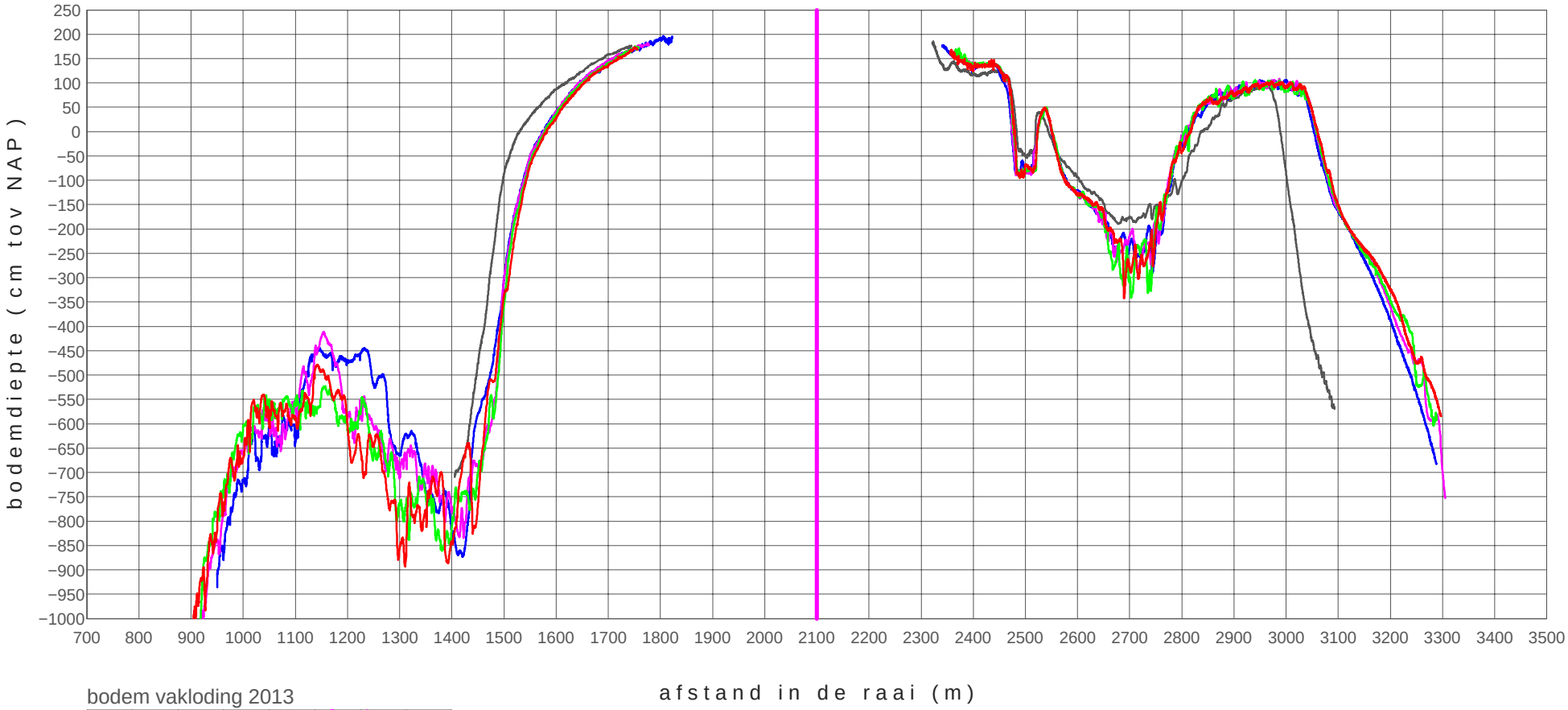
bodem vakloding 2013



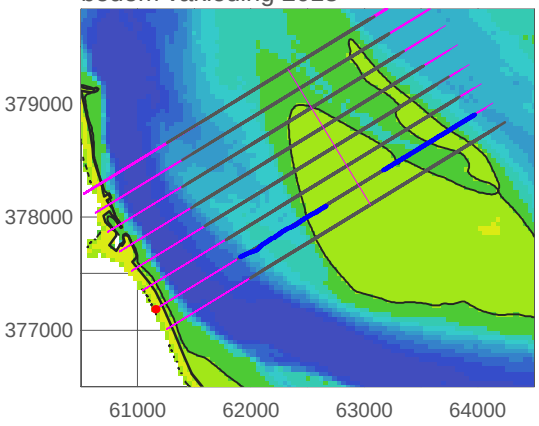
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zmh+00200_1401 20140319
zmh+00200_1402 20140627
zmh+00200_1403 20140924
zmh+00200_1404 20141126

plaat van walsoorden

profiel raai zmh+00400



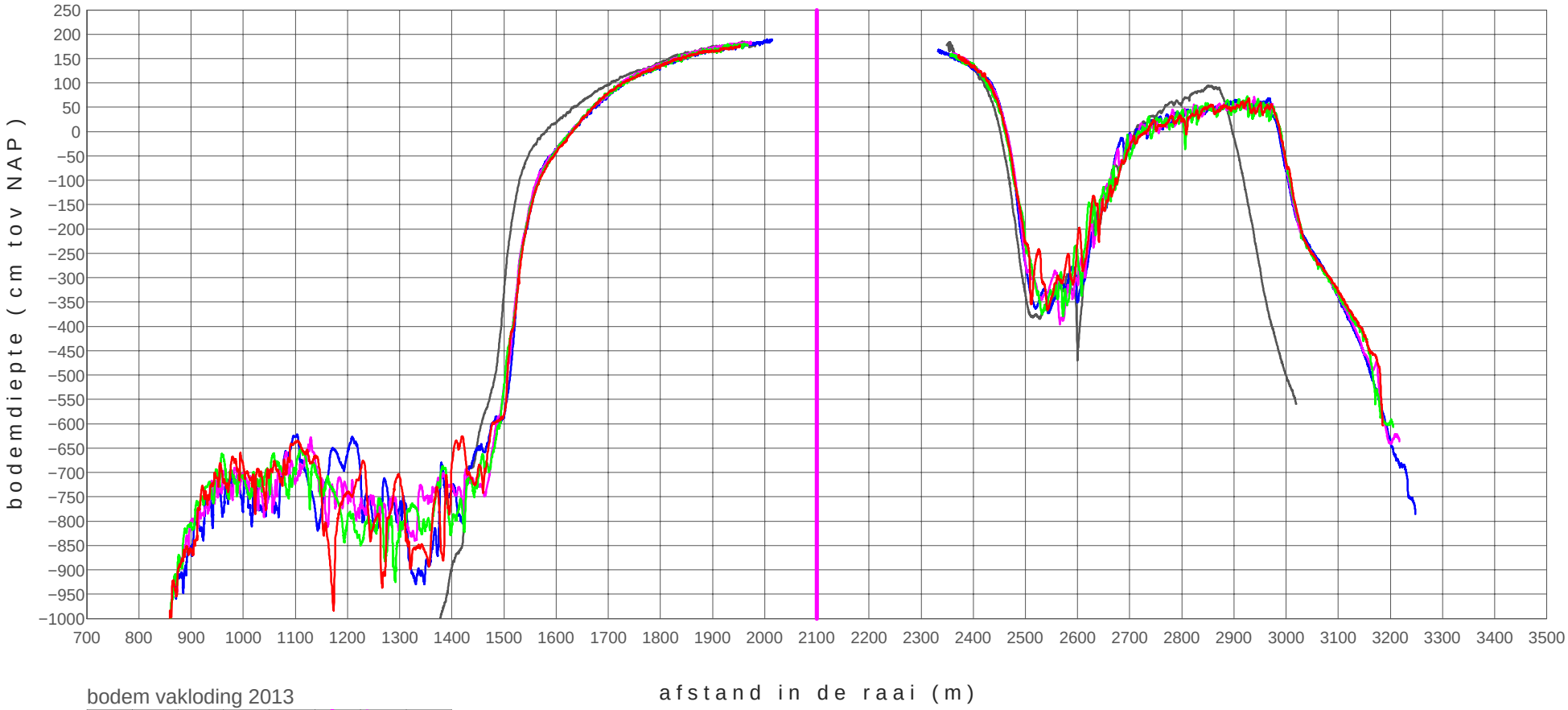
bodem vakloding 2013



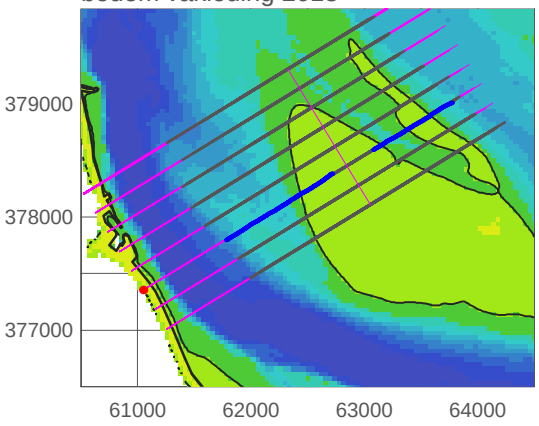
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zmh+00400_1403 20140924
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plaat van walsoorden

profiel raai zmh+00600



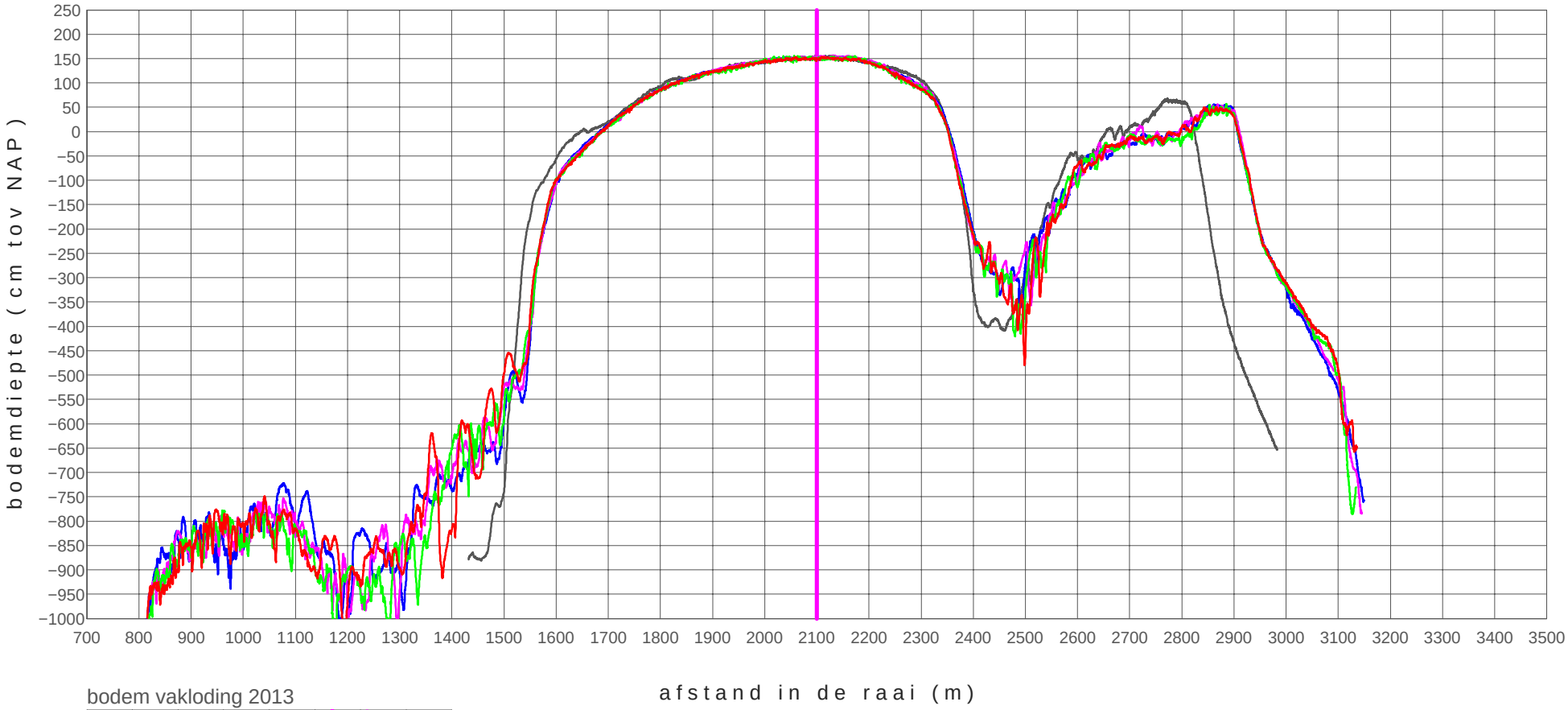
bodem vakloding 2013

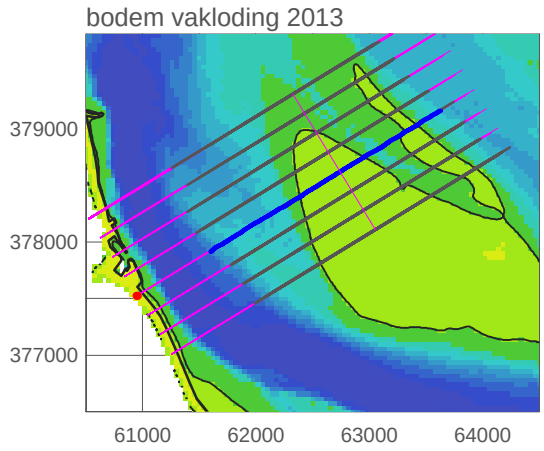


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plaat van walsoorden

profiel raai zmh+00800

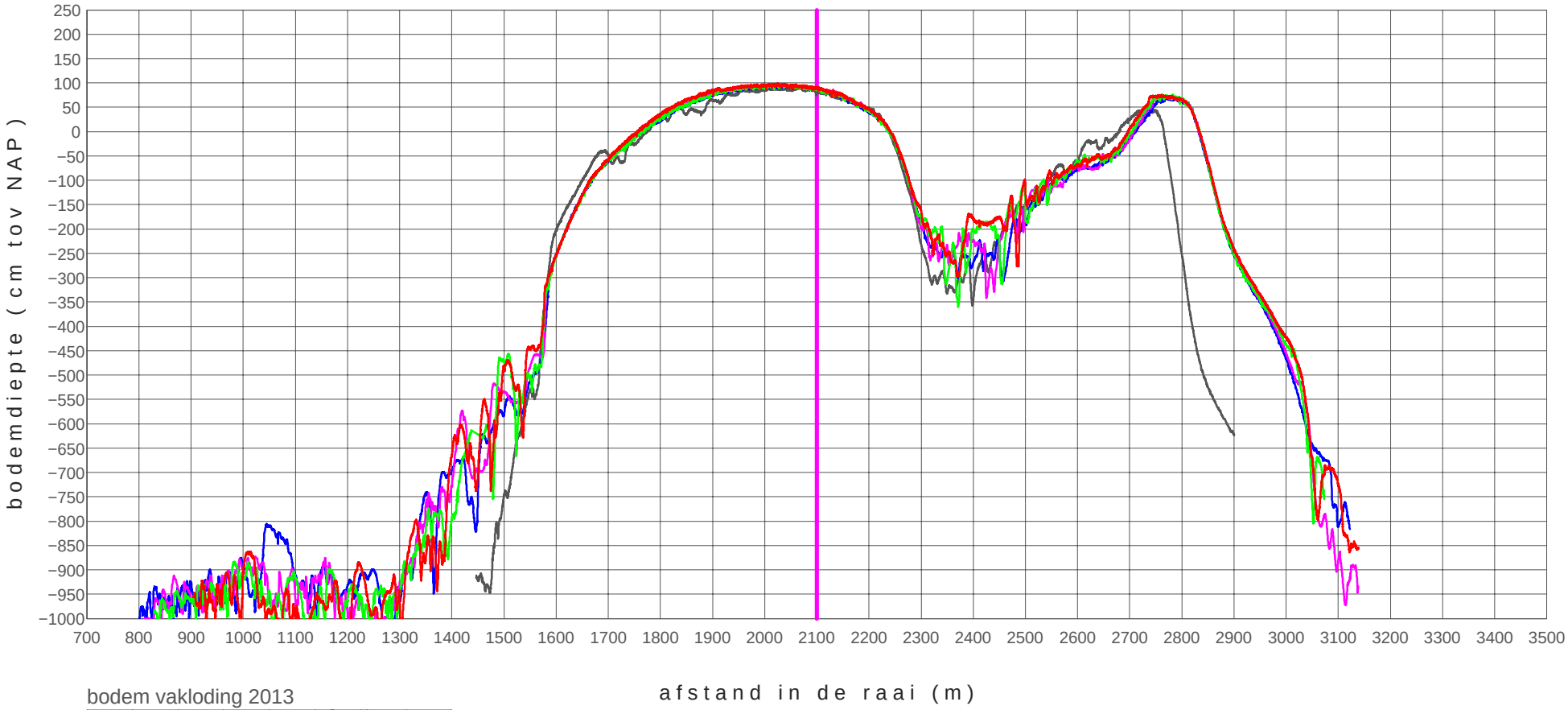




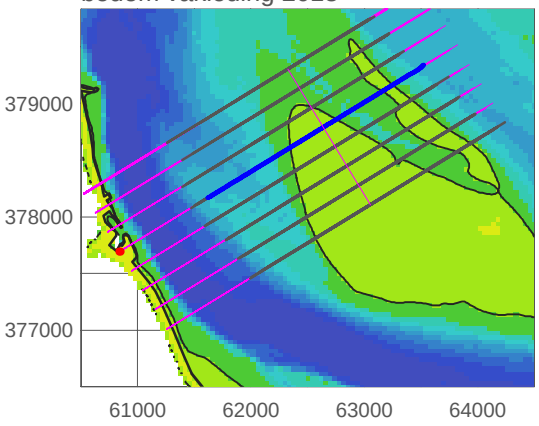
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zmh+00800_1401 20140319
zmh+00800_1402 20140627
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plaat van walsoorden

profiel raai zmh+01000



bodem vakloding 2013

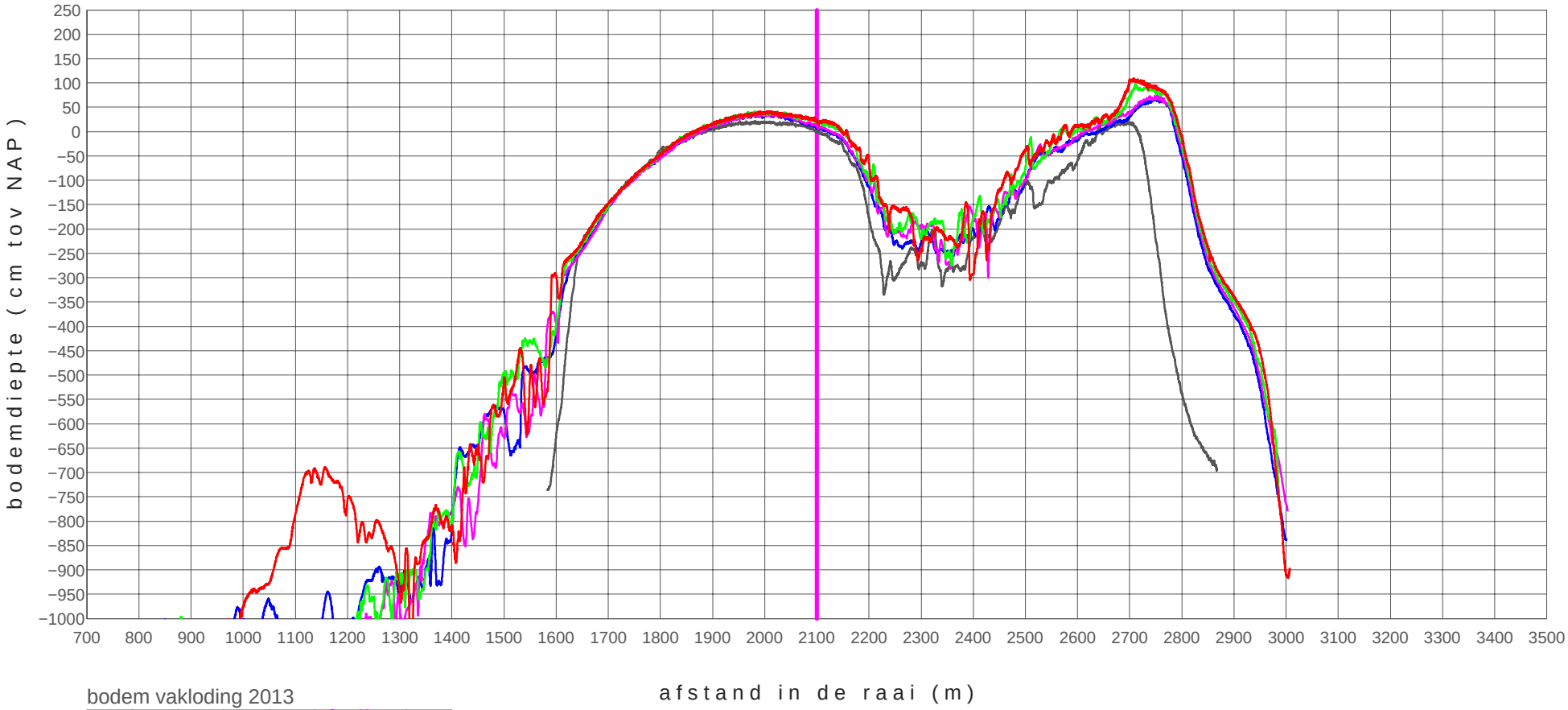


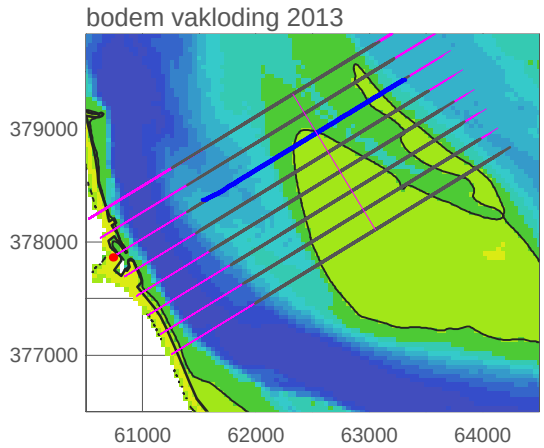
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zmh+01000_1401 20140319
zmh+01000_1402 20140627
zmh+01000_1403 20140924
zmh+01000_1404 20141208

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plaat van walsoorden

profiel raai zmh+01200

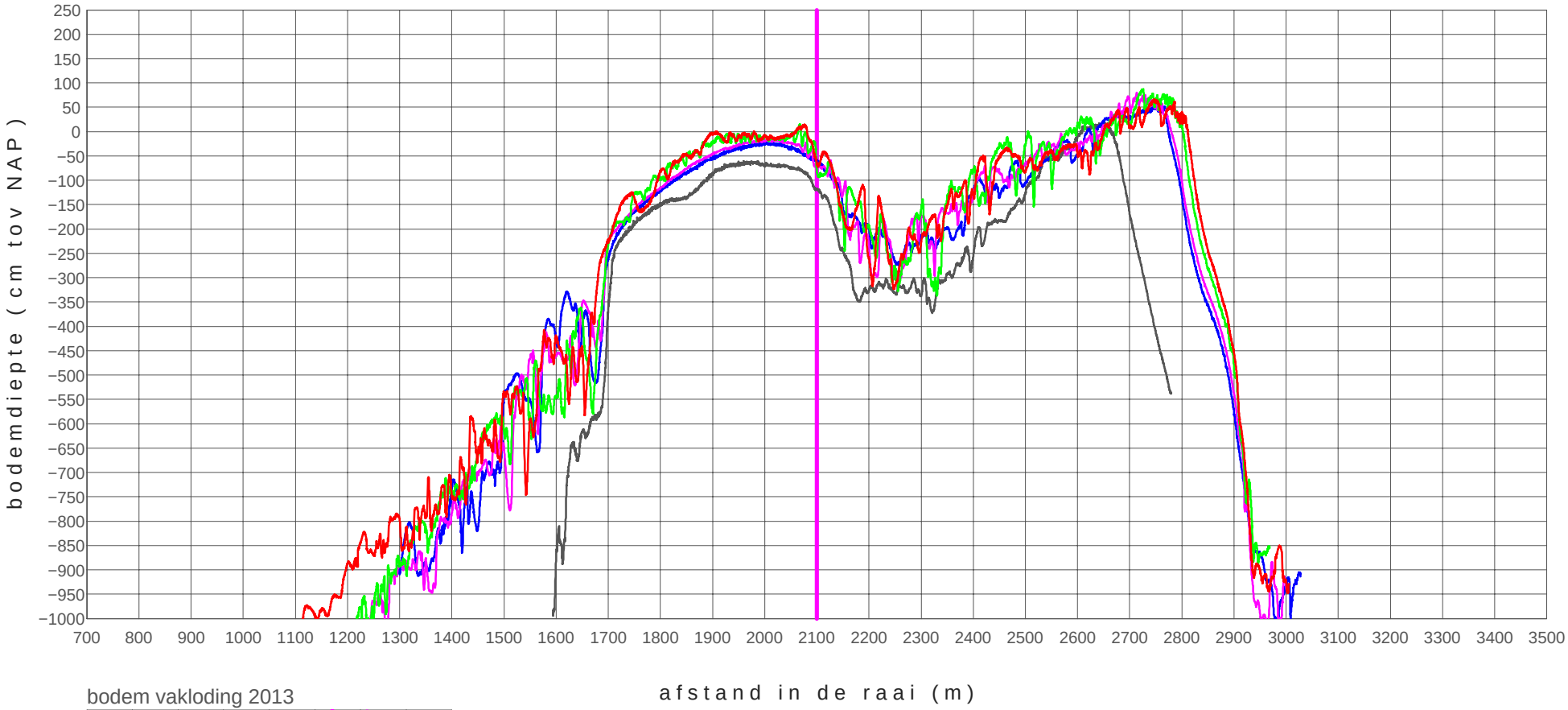




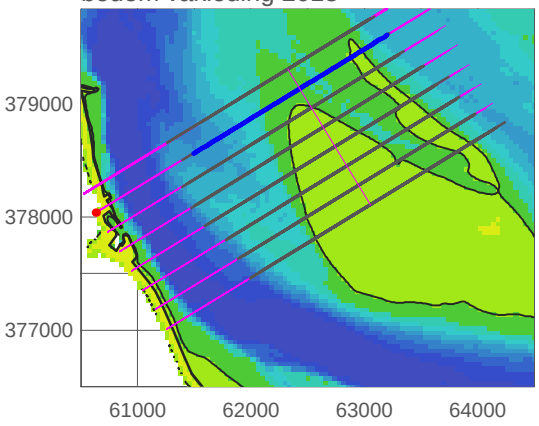
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plaat van walsoorden

profiel raai zmh+01400



bodem vakloding 2013

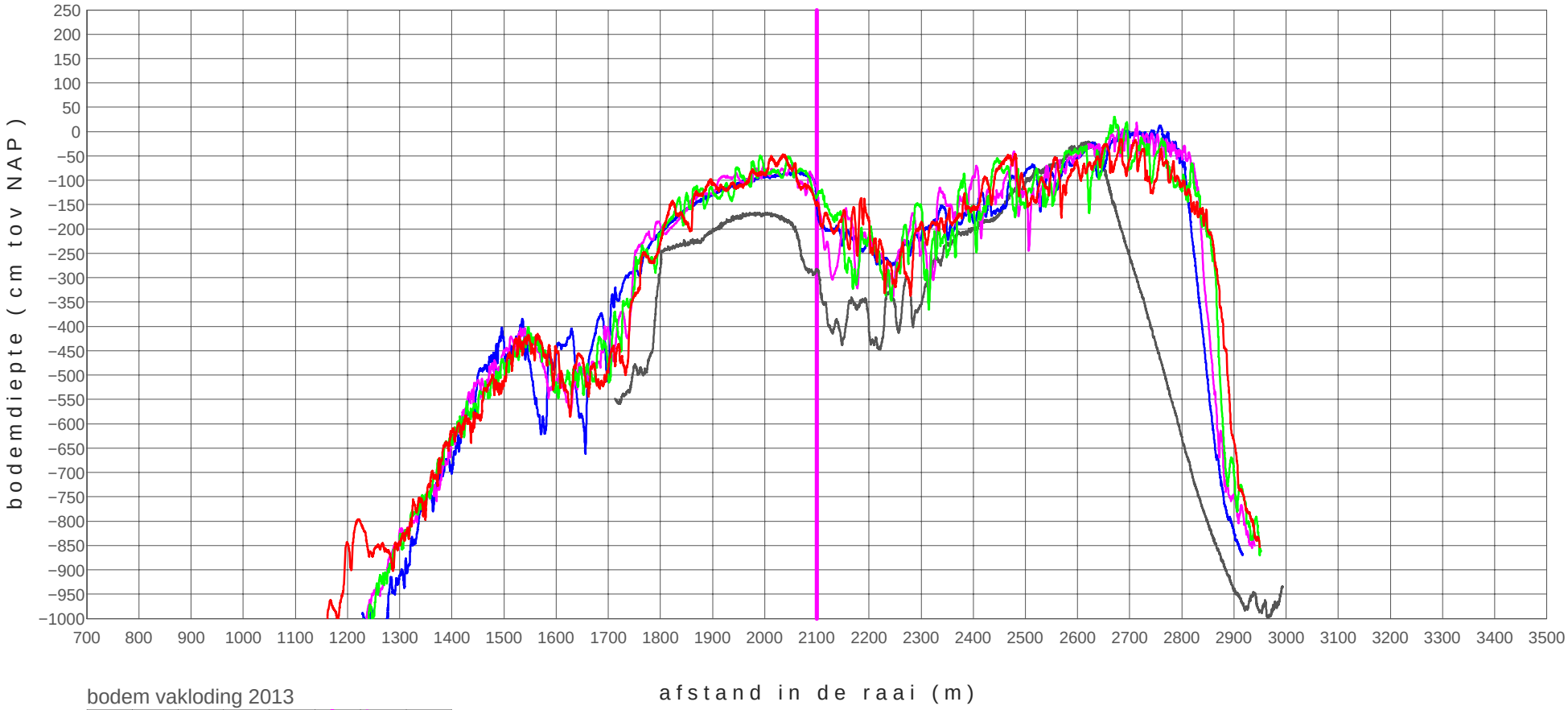


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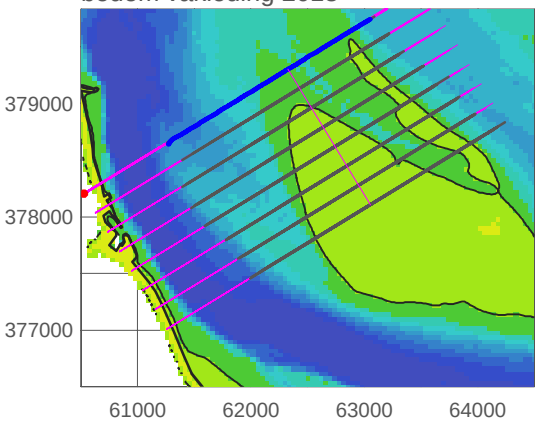
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plaat van walsoorden

profiel raai zmh+01600



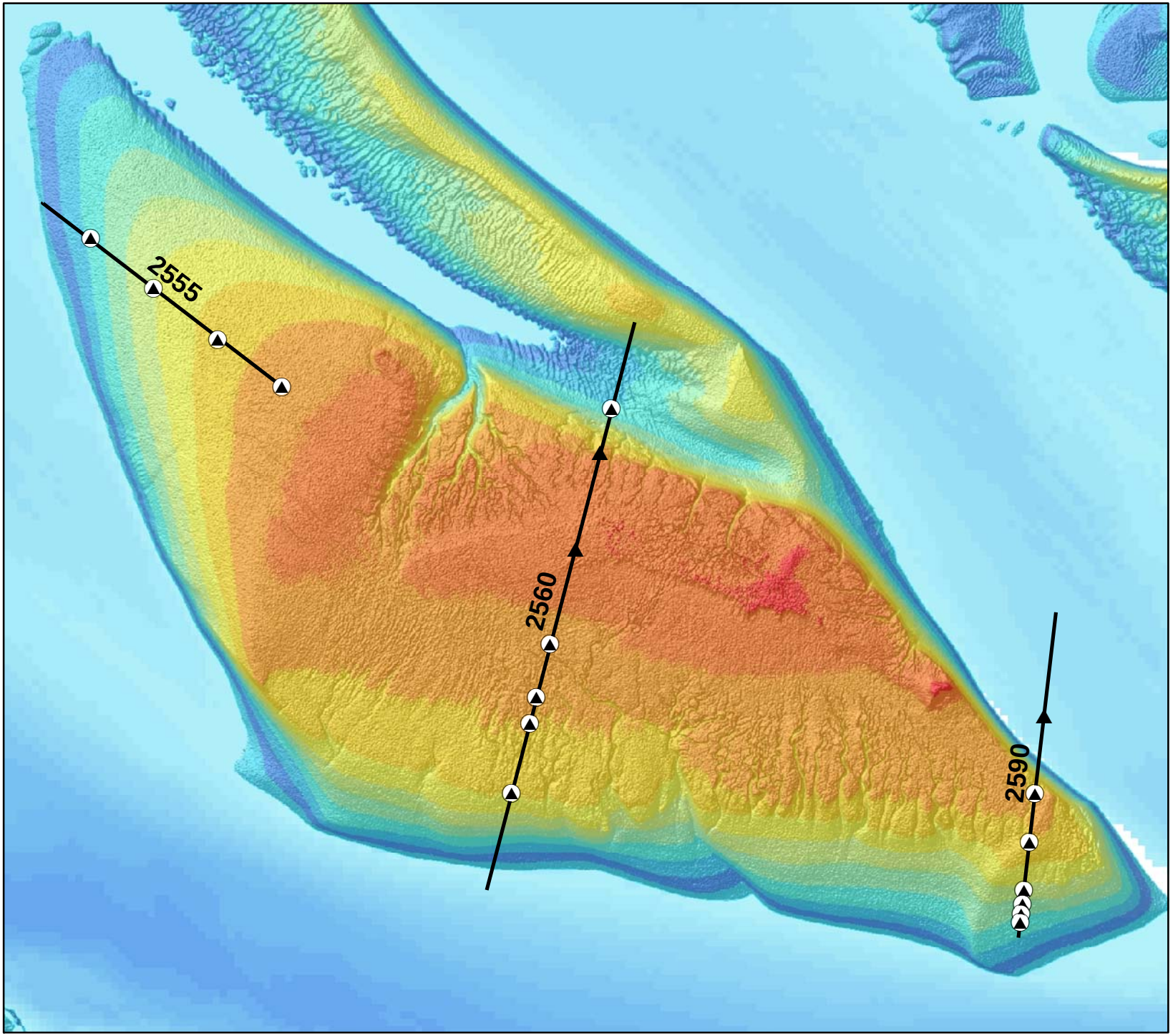
bodem vakloding 2013



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zmh+01600_1404 20141208

20141212 09h58 created by map2009 HPOST2EPS ../../diaprofiel02.inp

RTK-hoogtemetingen raaien



Plaat van Walsoorden
RTK-raaien over plots

Legenda

RTK-Raai hoogtemeting (1x/jr)

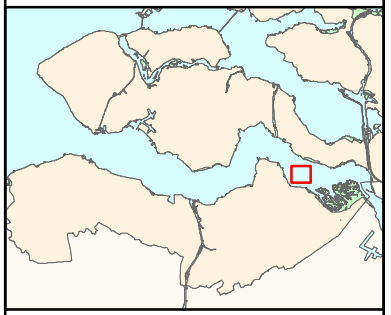
Metingen

METEN

Diatomeeën (4x/jr) & Sediment (1x/jr)

RTK-punt hoogtmeting (4x/jr)

Beiden



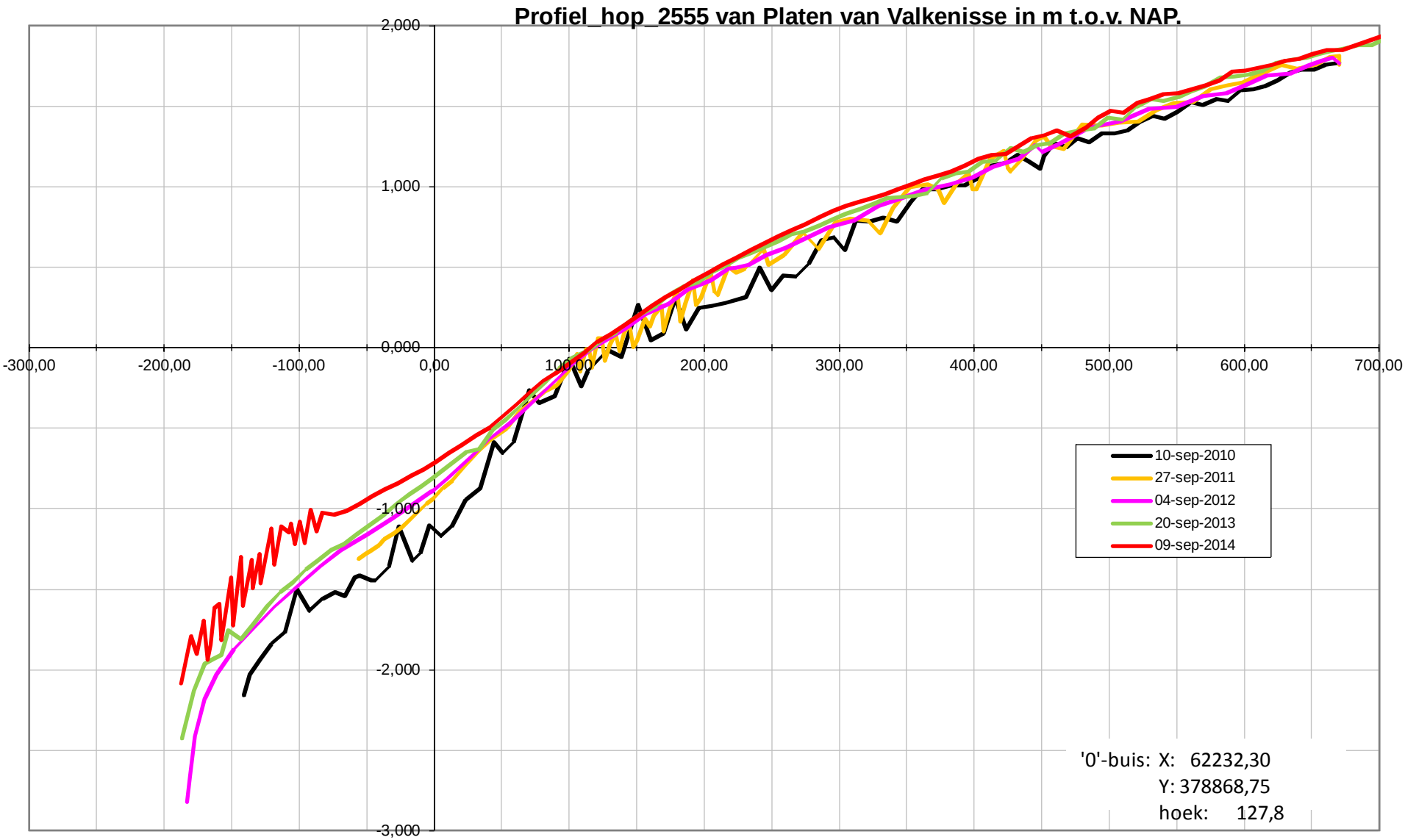
Auteur: R. Jentink
Datum: 28-03-2014
Kaartnummer:
Referentie:

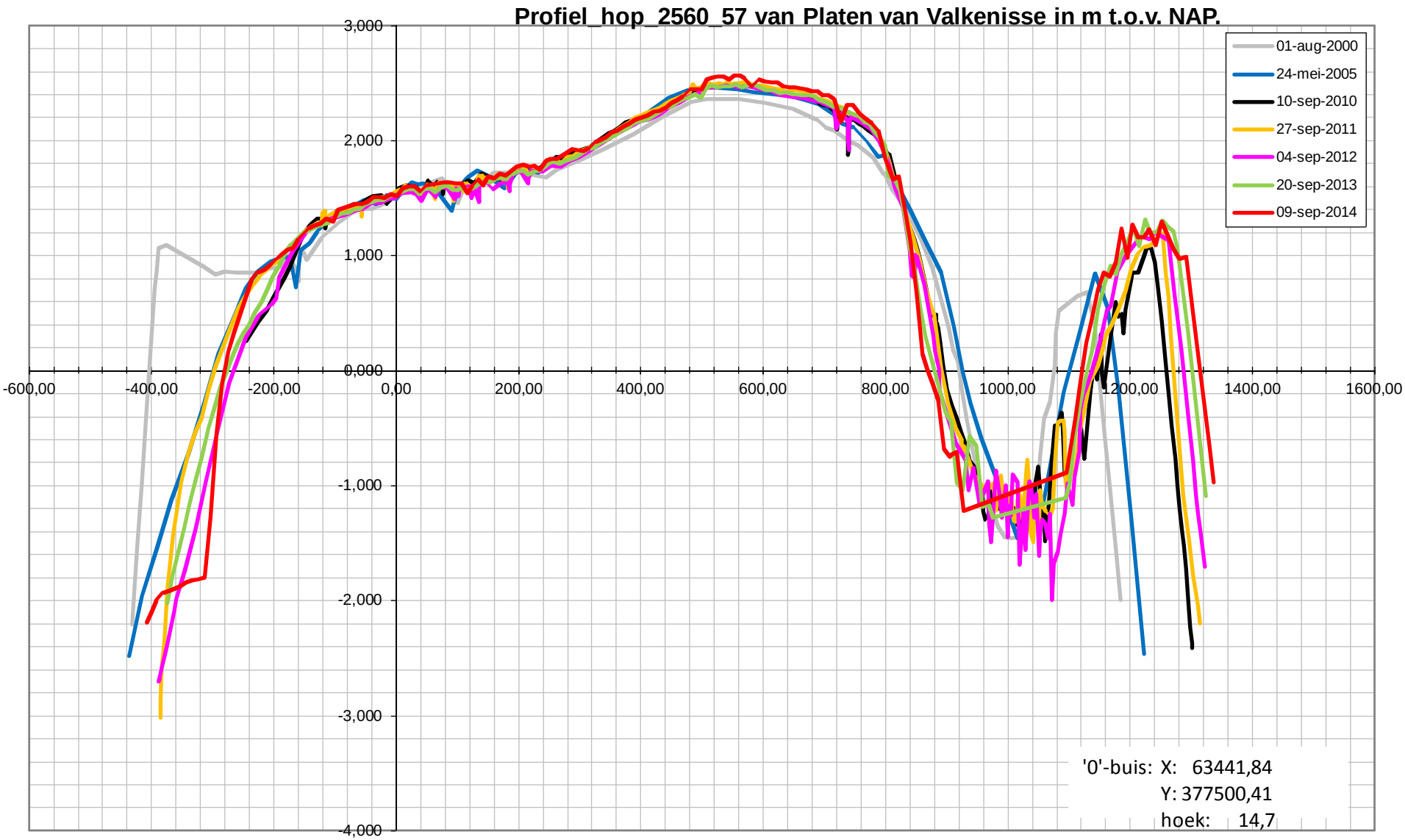
Schaal (A4): 1:15.000
Bron:

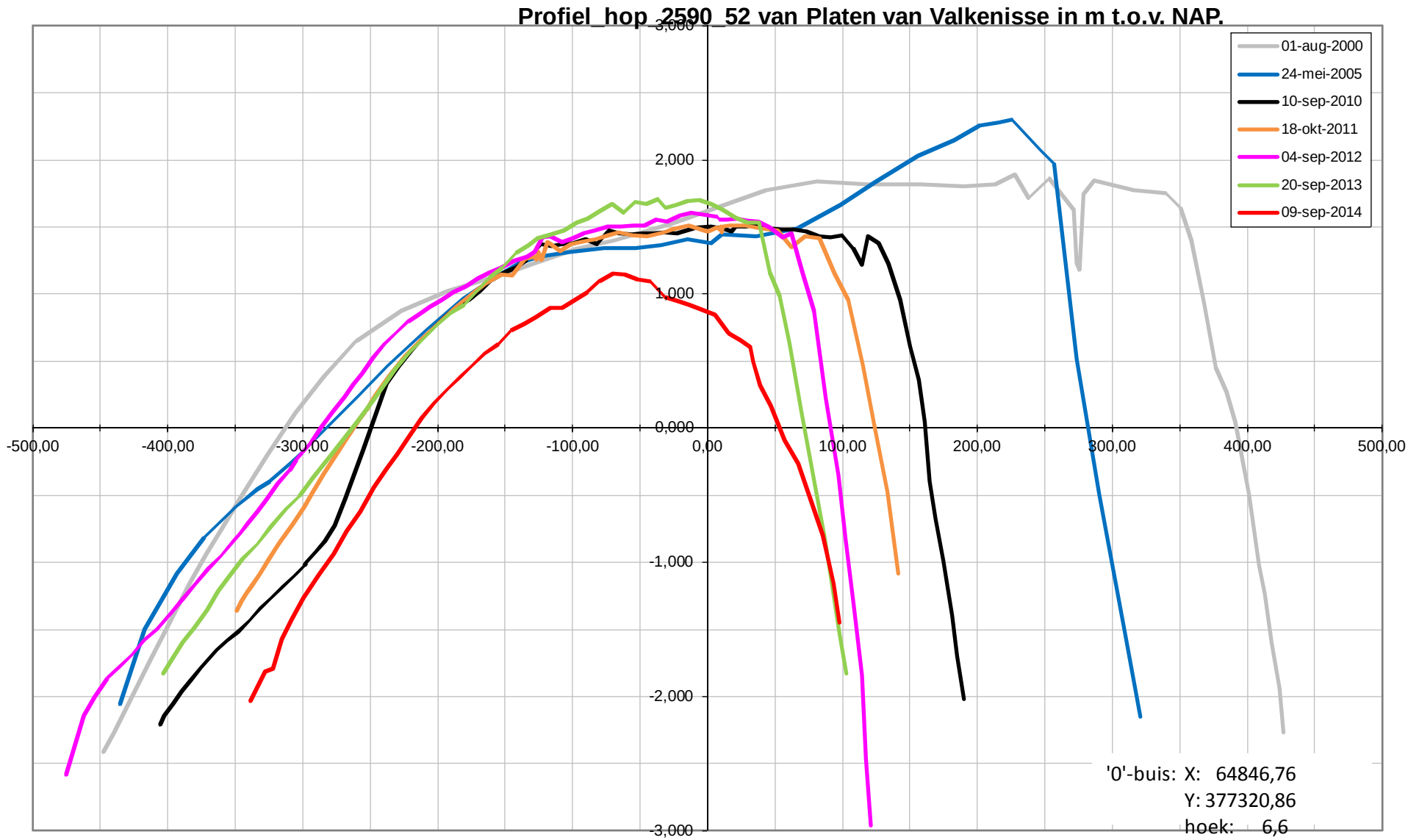
0 130 260 390 520 meter

N

Ministerie van Infrastructuur en Milieu
Rijkswaterstaat
Centrale Informatievoorziening

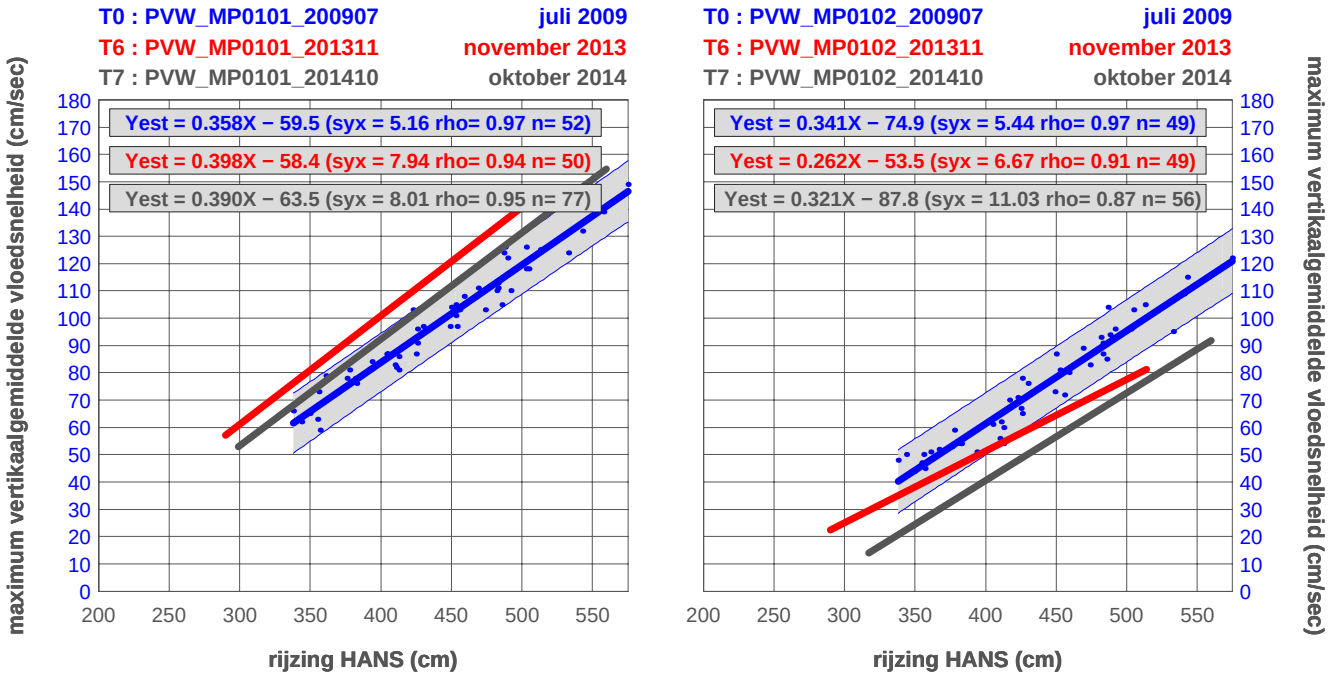

Profiel_hop_2555 van Platen van Valkenisse in m t.o.v. NAP.
2,000
1,000
0,000
-1,000
-2,000
-3,000
-300,00
-200,00
-100,00
0,00
100,00
200,00
300,00
400,00
500,00
600,00
700,00
10-sep-2010
27-sep-2011
04-sep-2012
20-sep-2013
09-sep-2014
'0'-buis: X: 62232,30
Y: 378868,75
hoek: 127,8

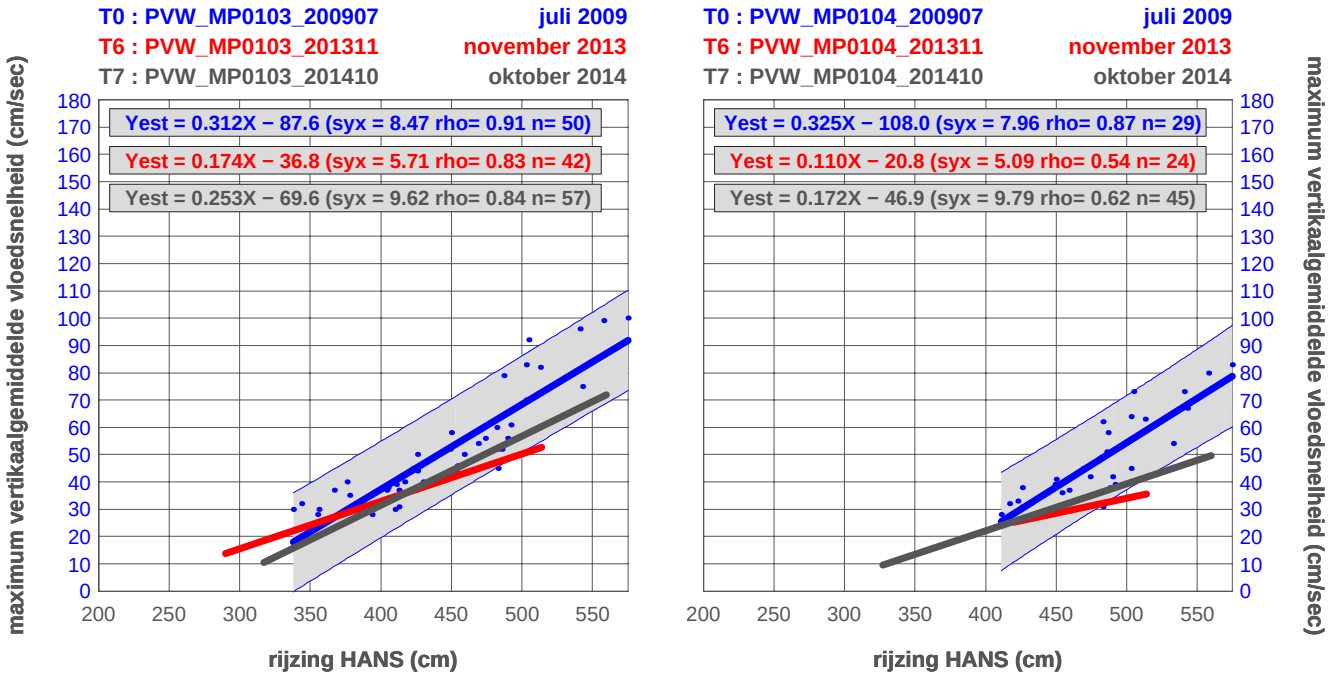

Profiel_hop_2560_57 van Platen van Valkenisse in m t.o.v. NAP.
01-aug-2000
24-mei-2005
10-sep-2010
27-sep-2011
04-sep-2012
20-sep-2013
09-sep-2014
3,000
2,000
1,000
0,000
-1,000
-2,000
-3,000
-4,000
-600,00
-400,00
-200,00
0,00
200,00
400,00
600,00
800,00
1000,00
1200,00
1400,00
1600,00
'0'-buis: X: 63441,84
Y: 377500,41
hoek: 14,7

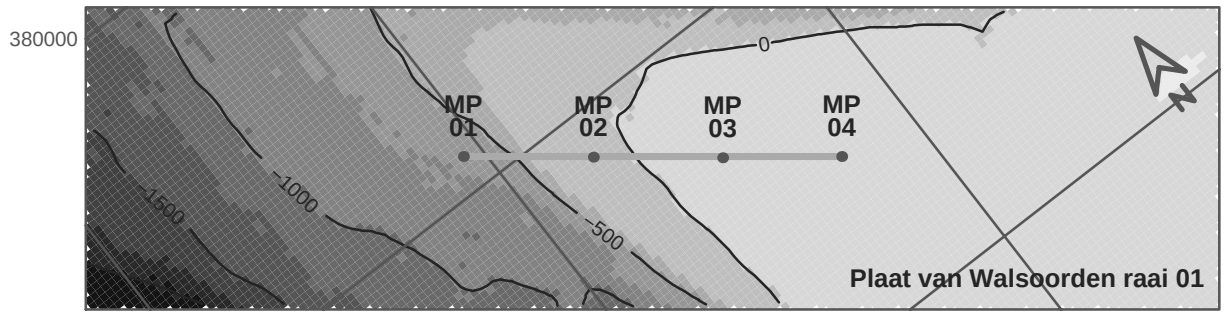

Profiel_hop_2590_52 van Platen van Valkenisse in m t.o.v. NAP.
3,000
2,000
1,000
0,000
-1,000
-2,000
-3,000
-500,00
-400,00
-300,00
-200,00
-100,00
0,00
100,00
200,00
300,00
400,00
500,00
01-aug-2000
24-mei-2005
10-sep-2010
18-okt-2011
04-sep-2012
20-sep-2013
09-sep-2014
'0'-buis: X: 64846,76
Y: 377320,86
hoek: 6,6

Stroommetingen

rijzing HANS versus maximum vertikaalgemiddelde vloedsnelheid



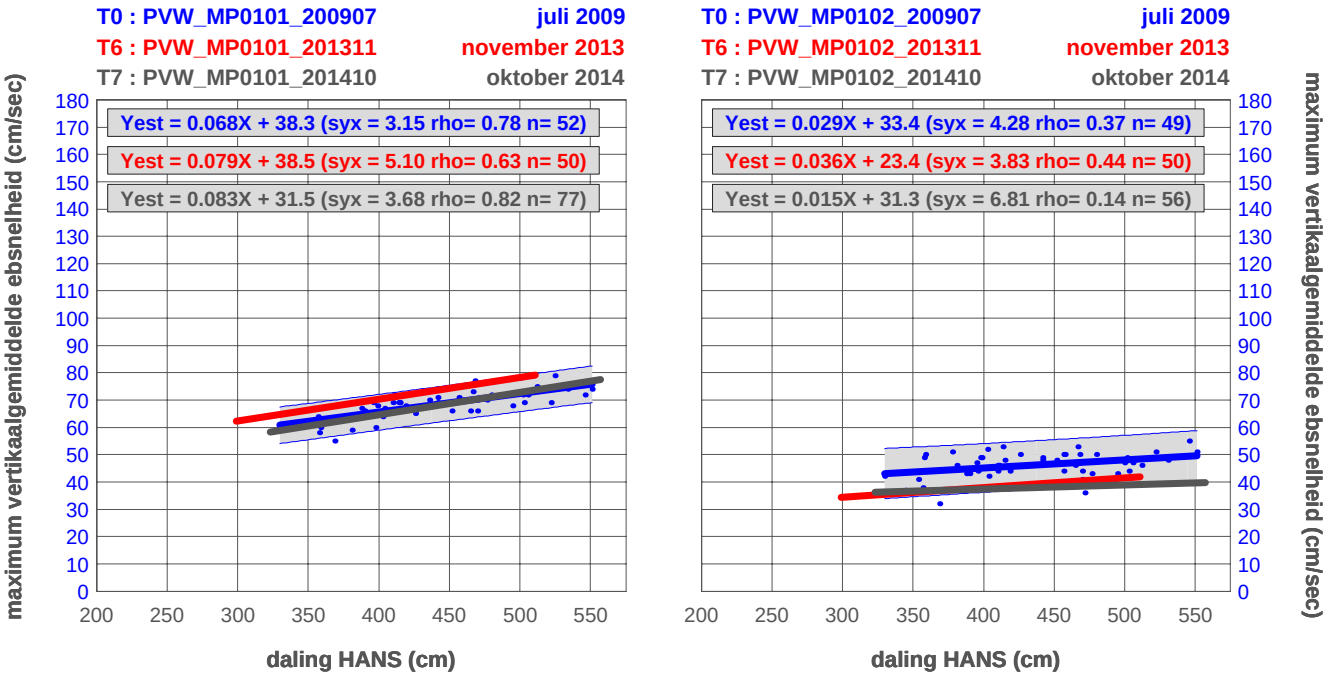


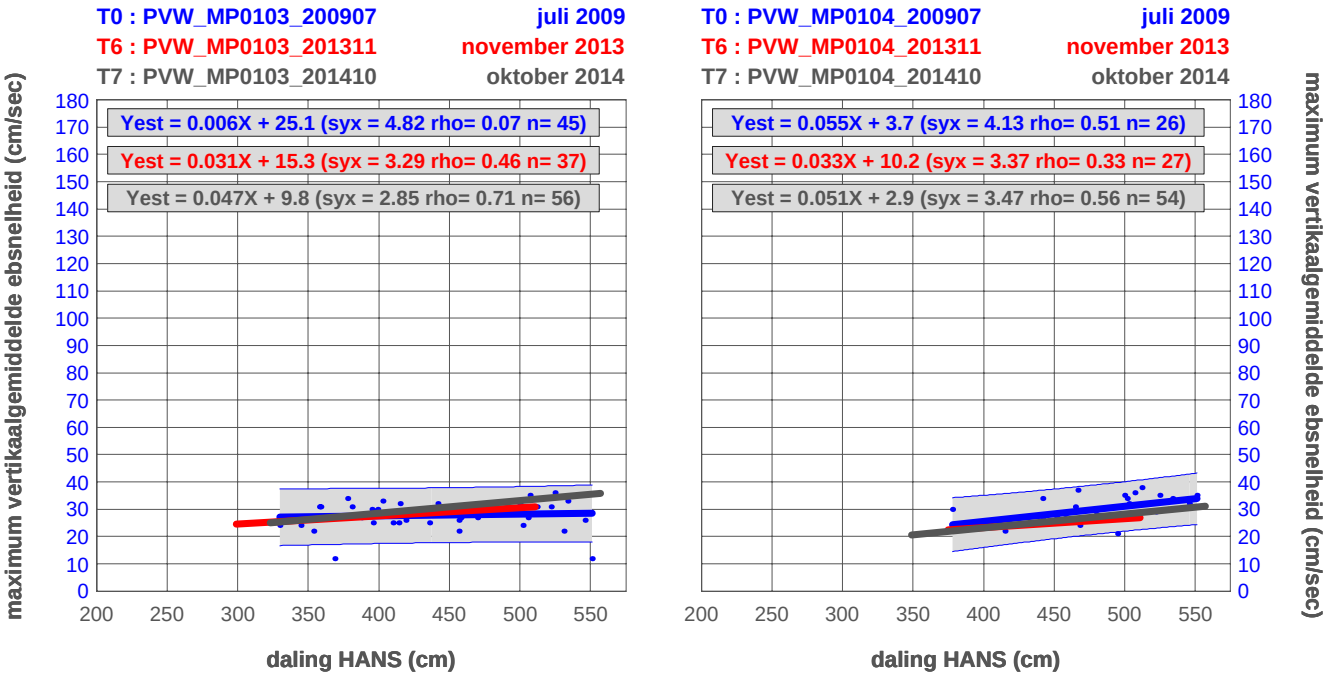


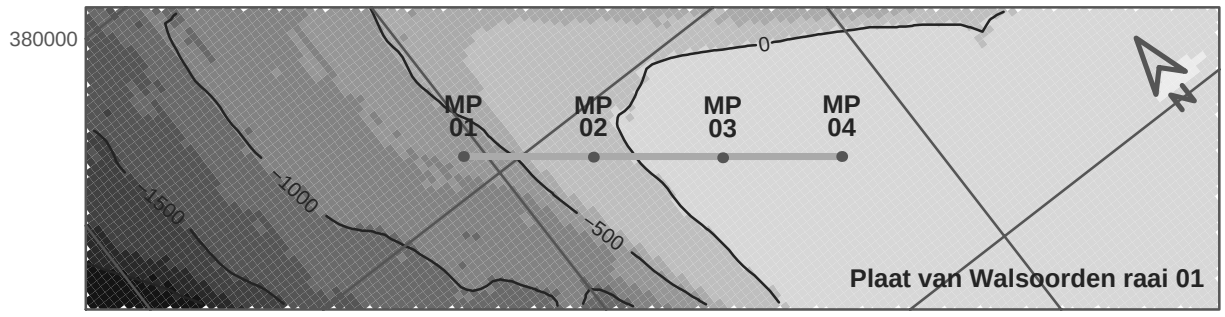
Rijkswaterstaat Dienst Zeeland

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daling HANS versus maximum vertikaalgemiddelde ebsnelheid

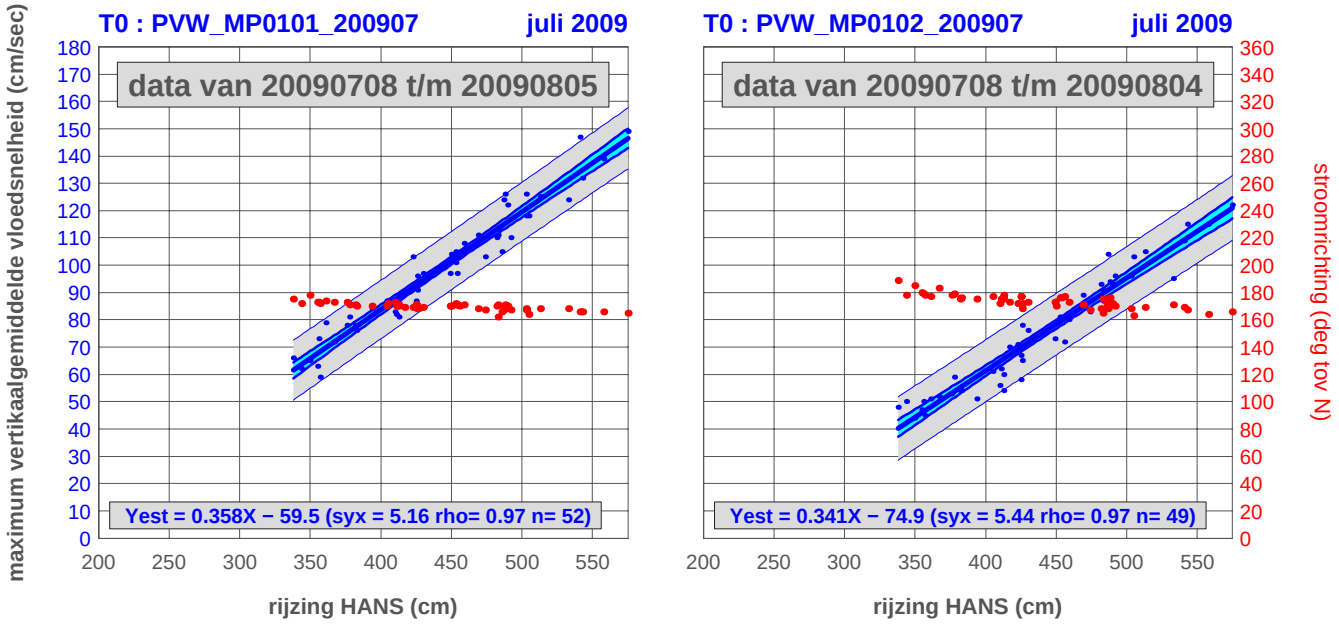


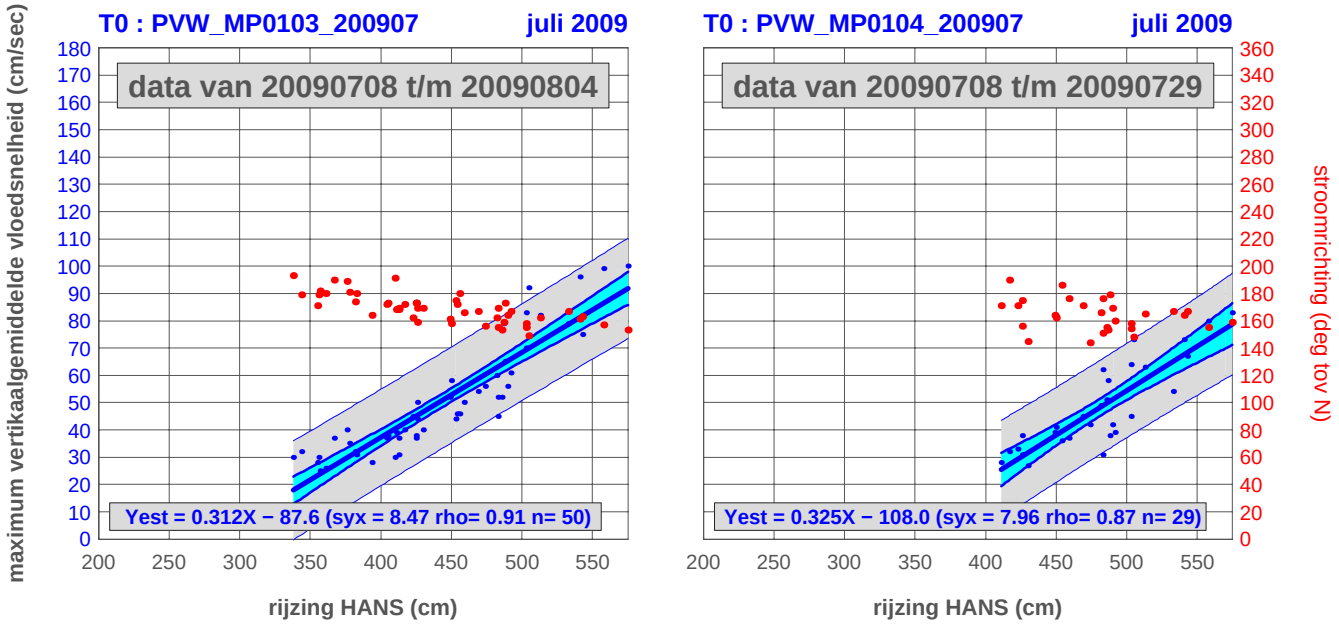


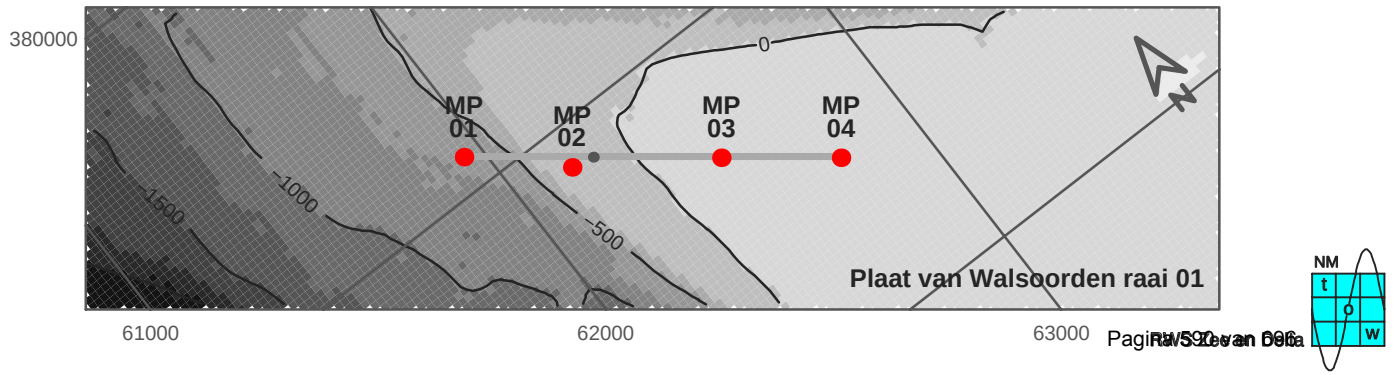


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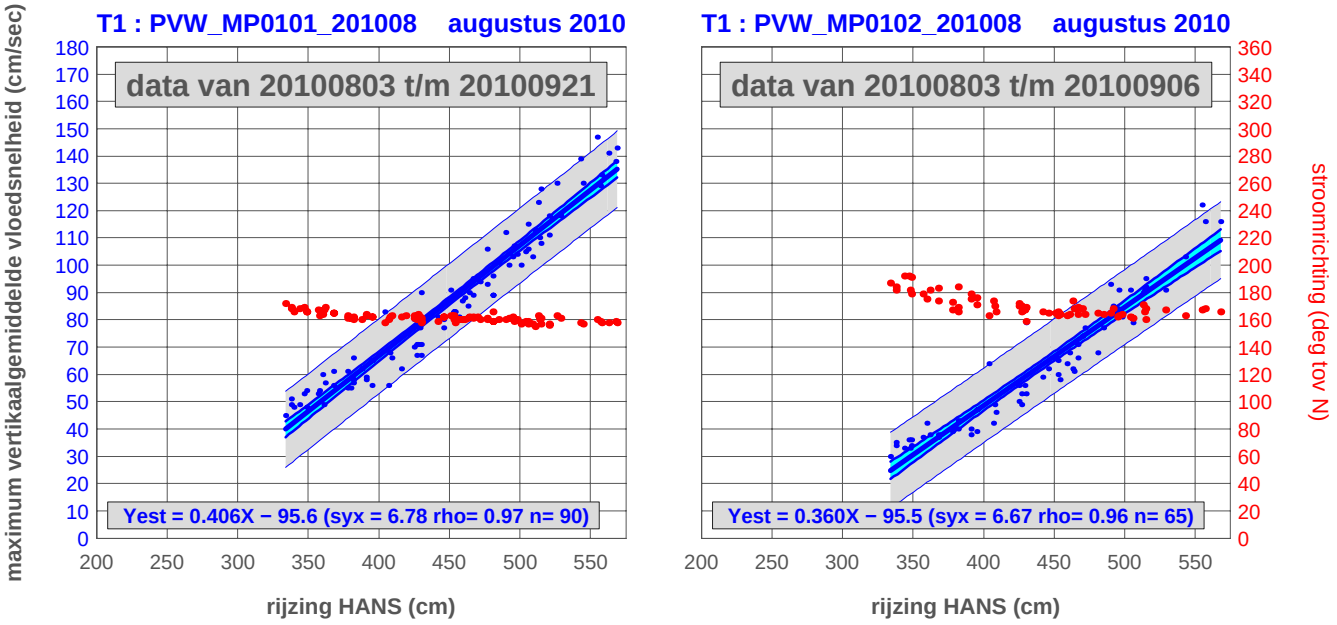
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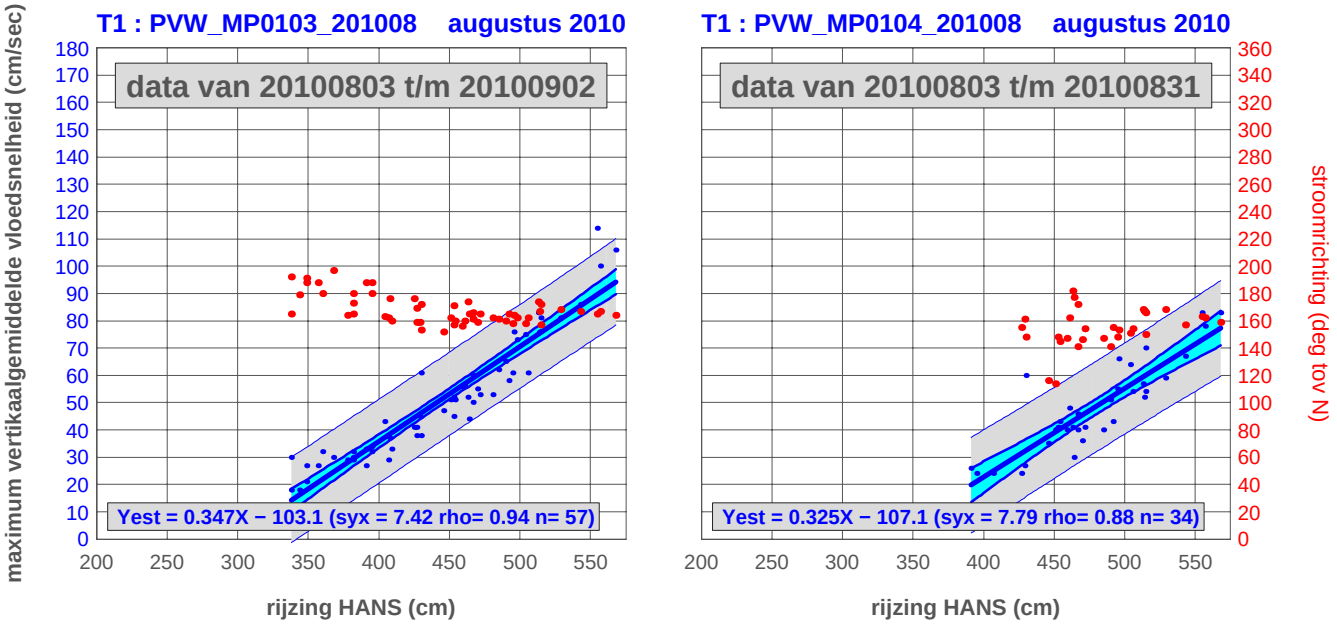


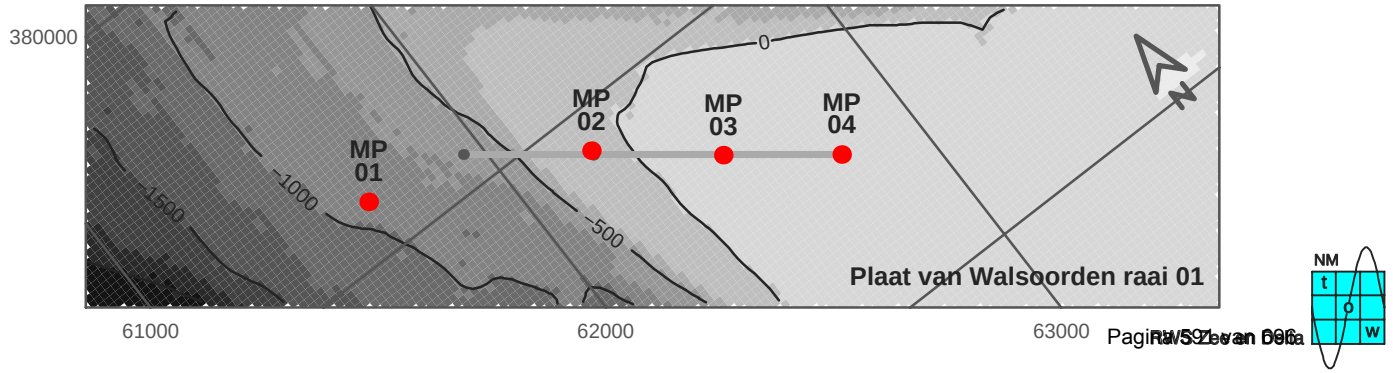




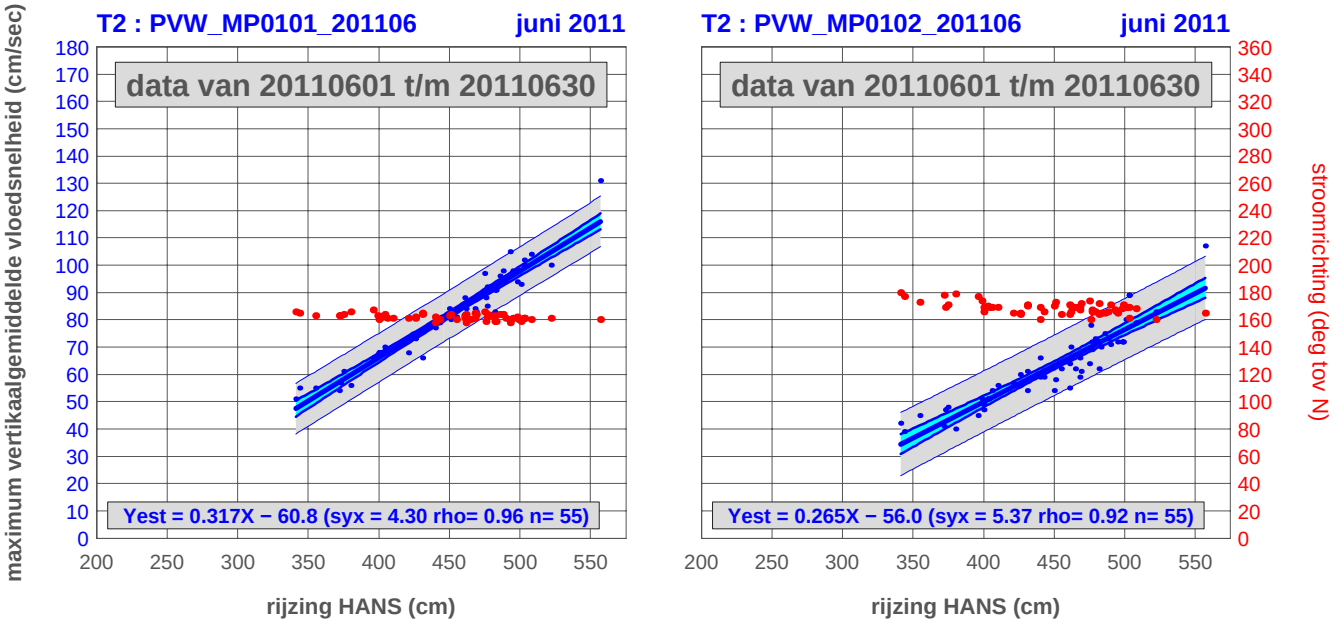
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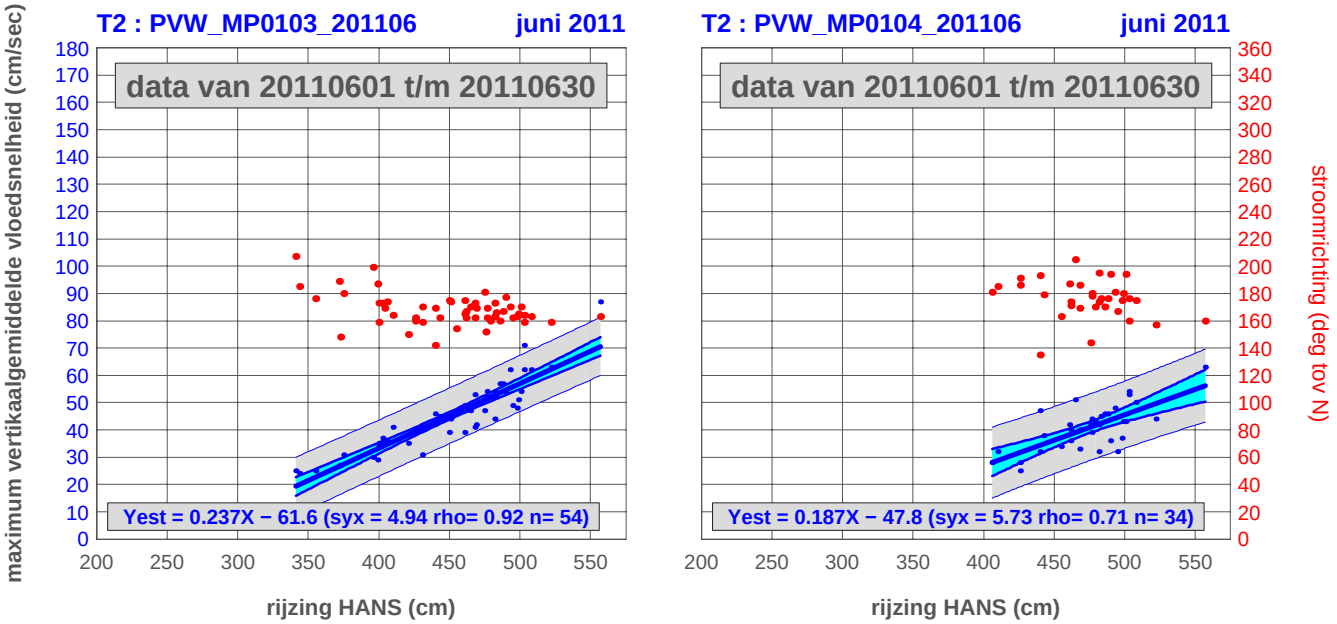


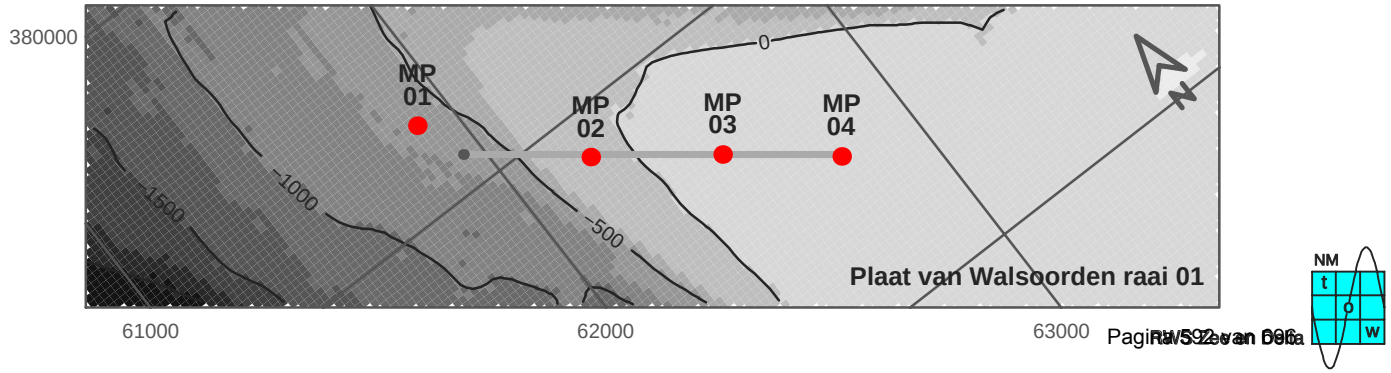




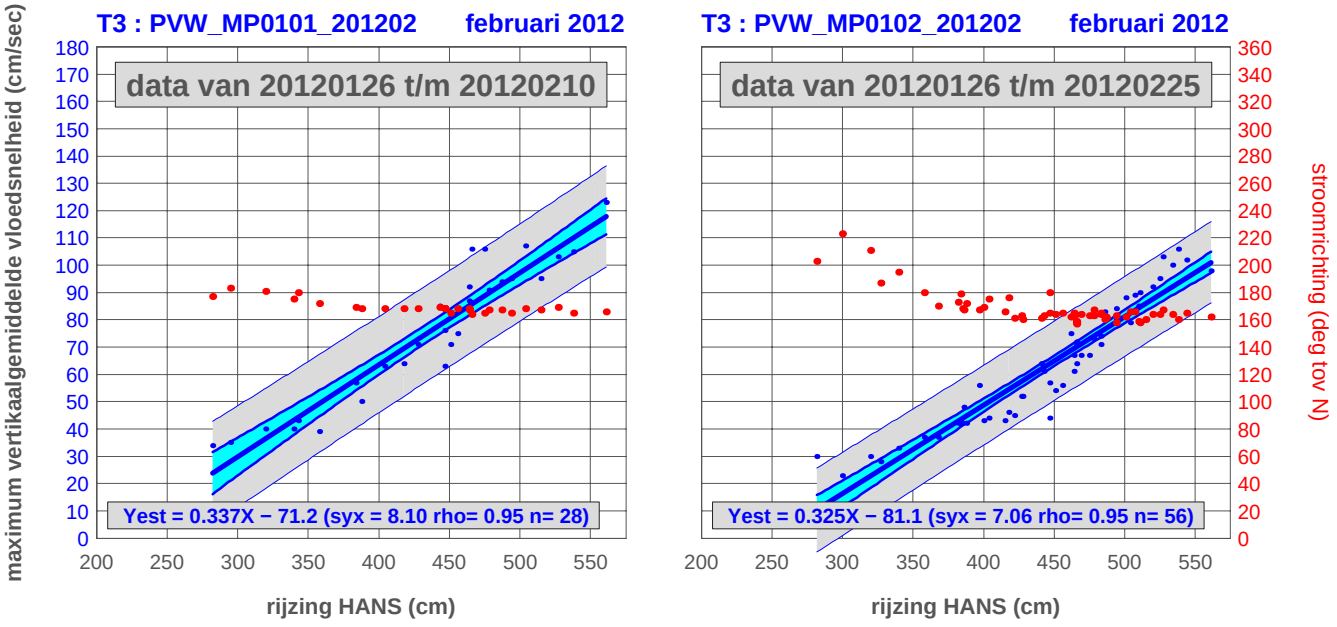
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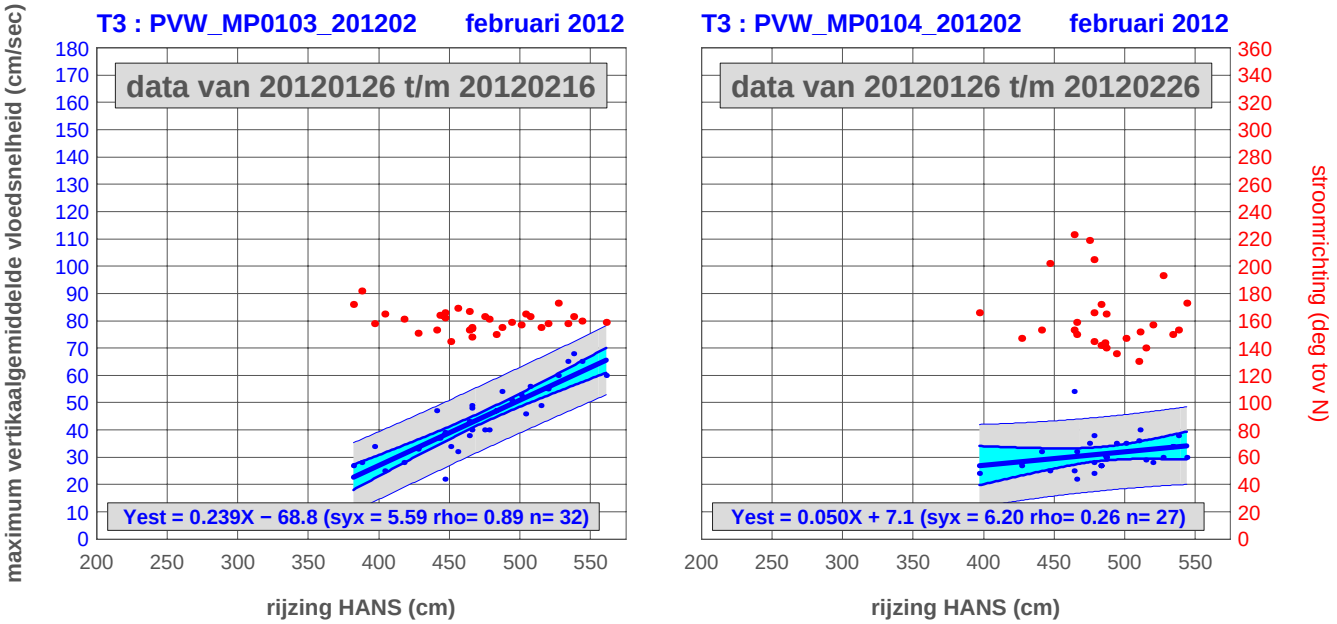


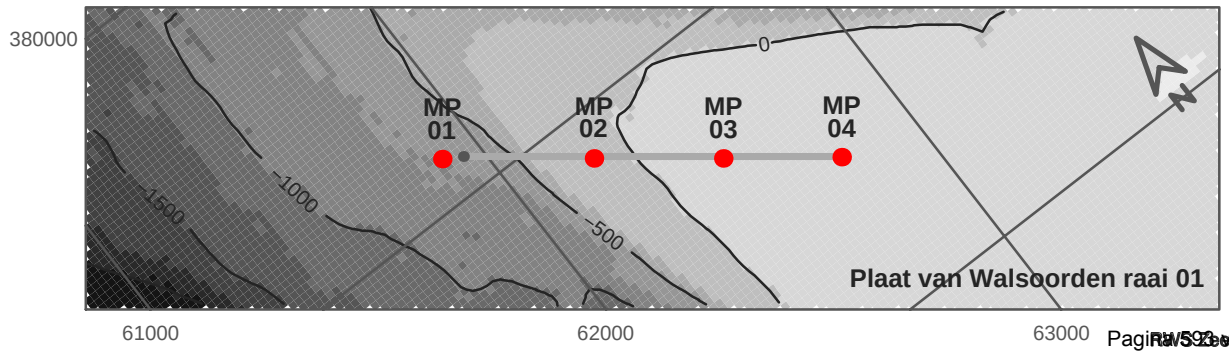




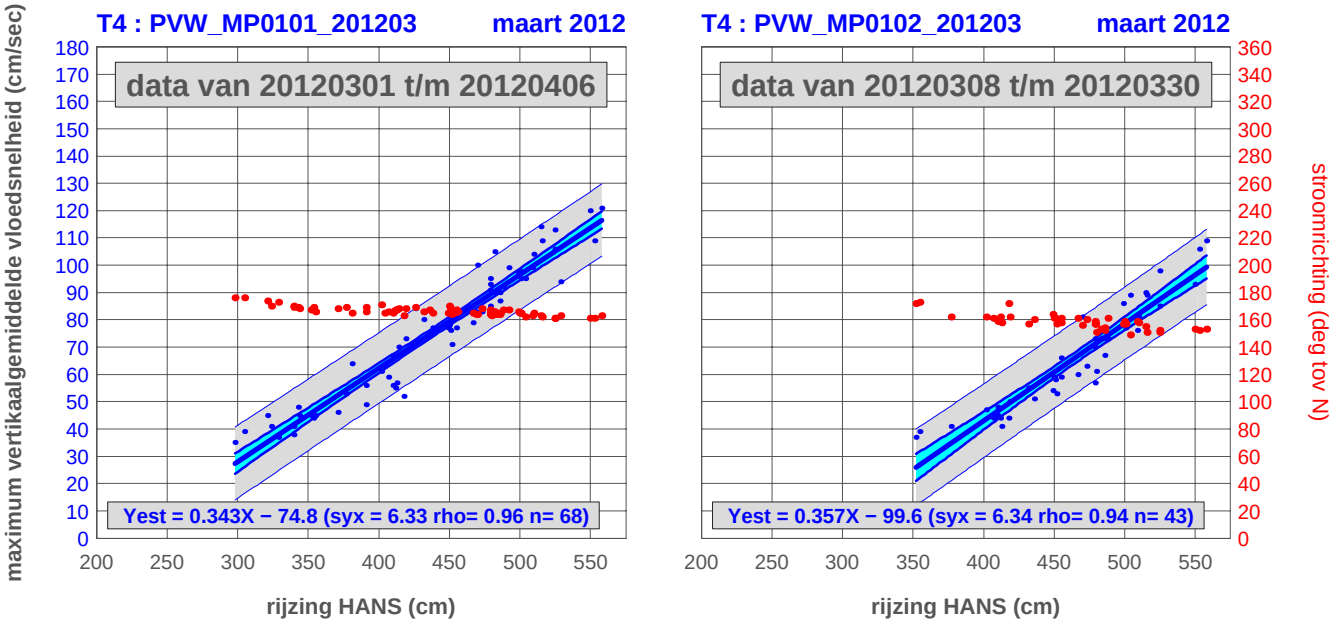
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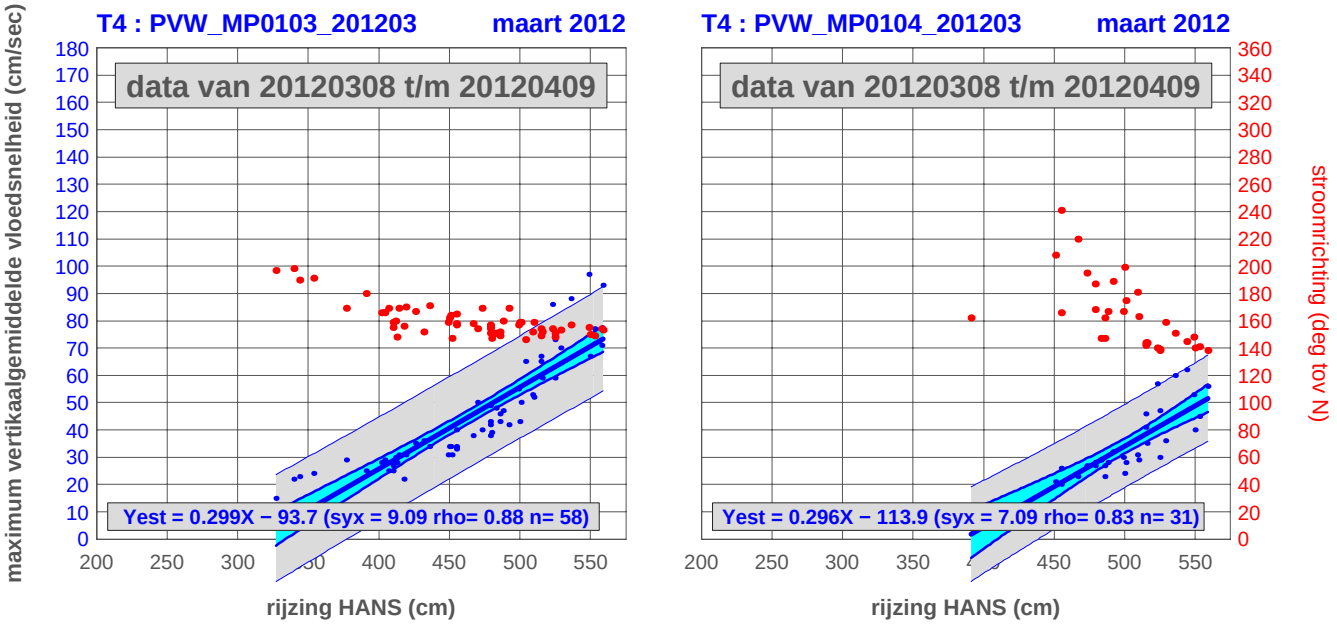


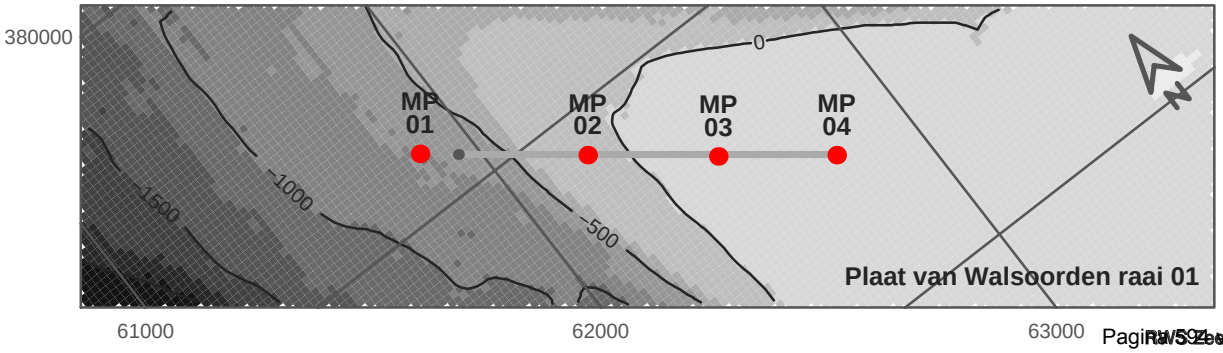




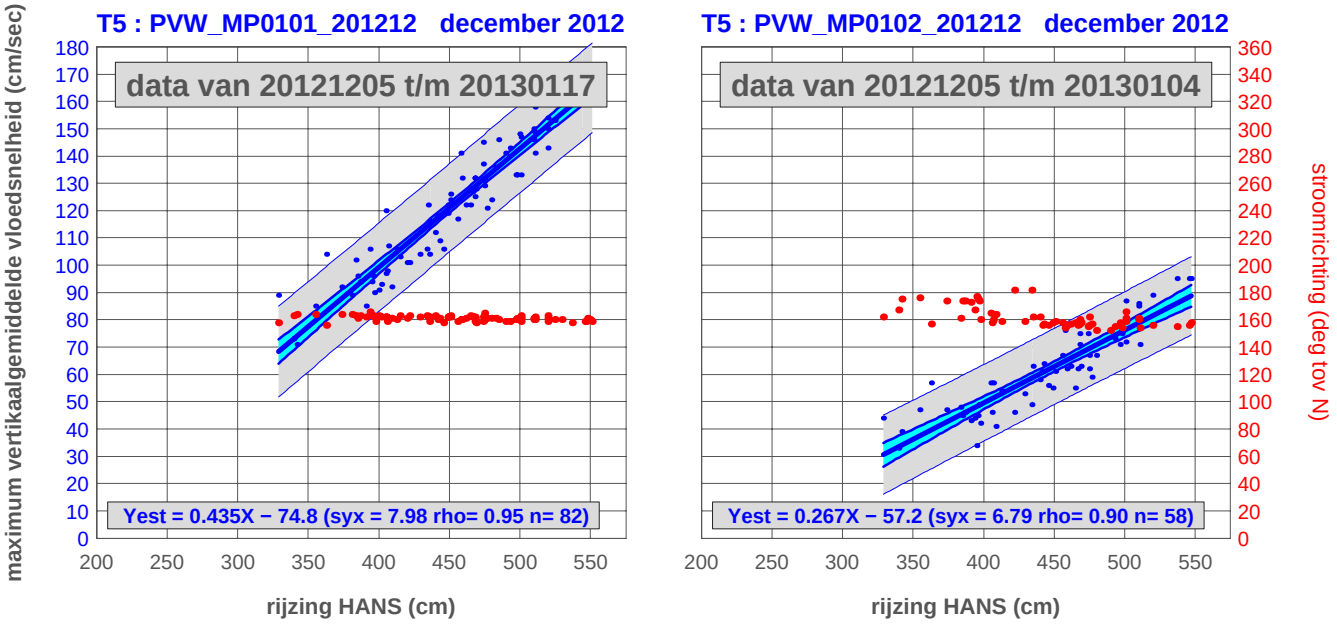
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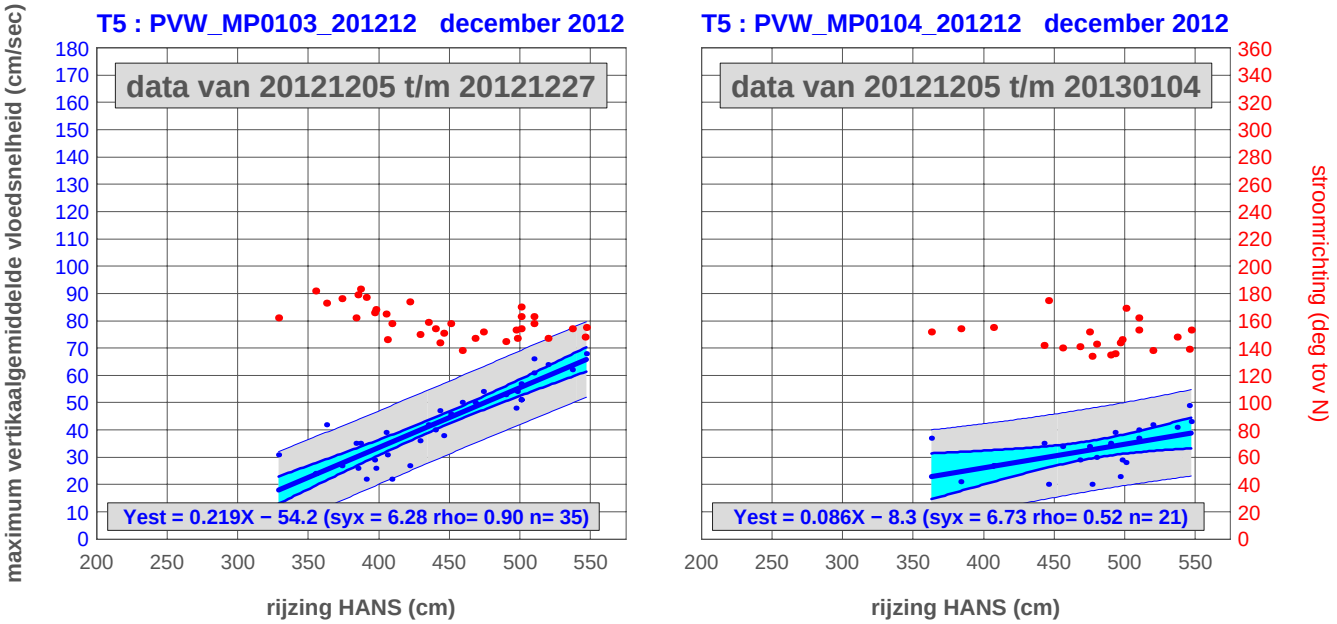


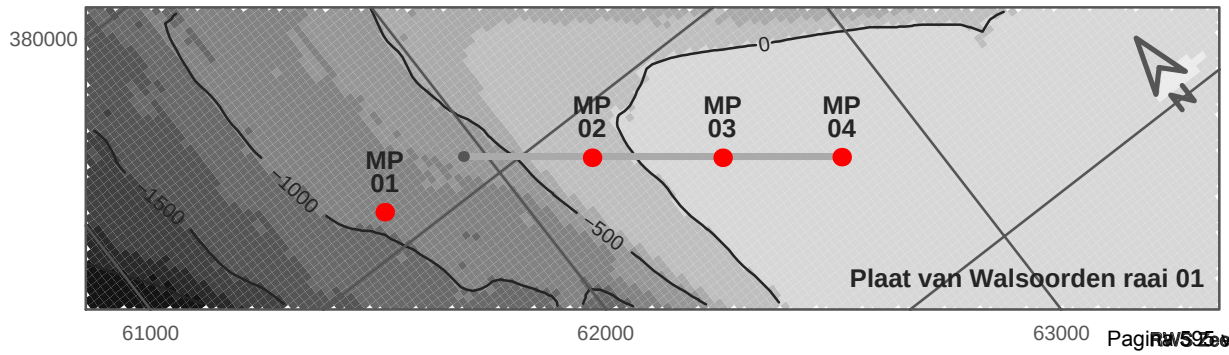




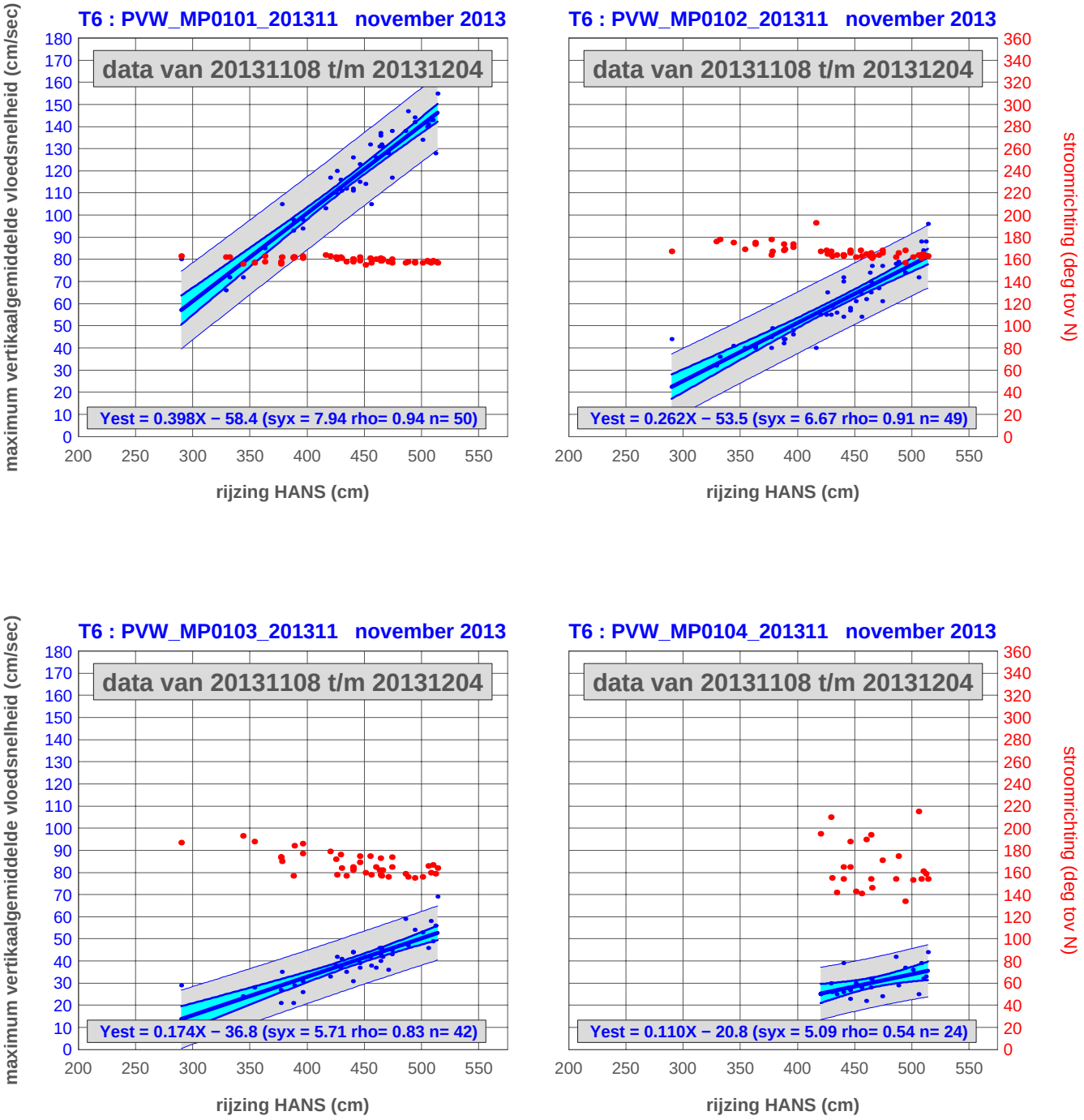
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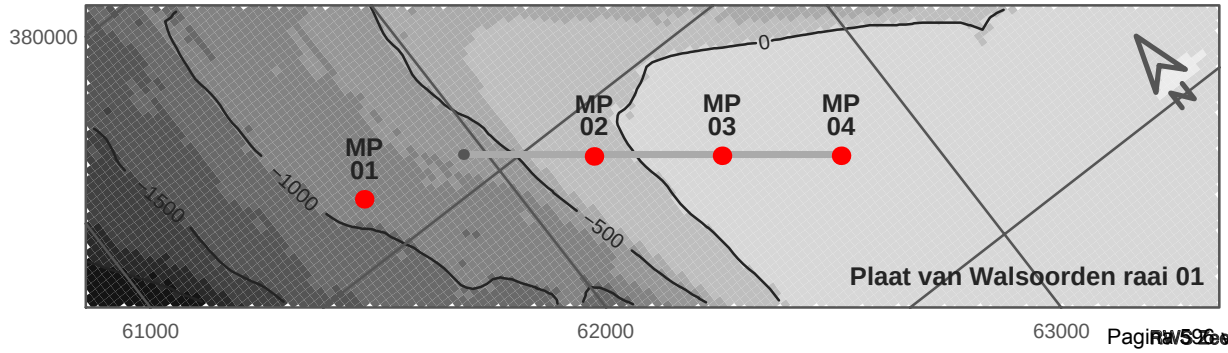




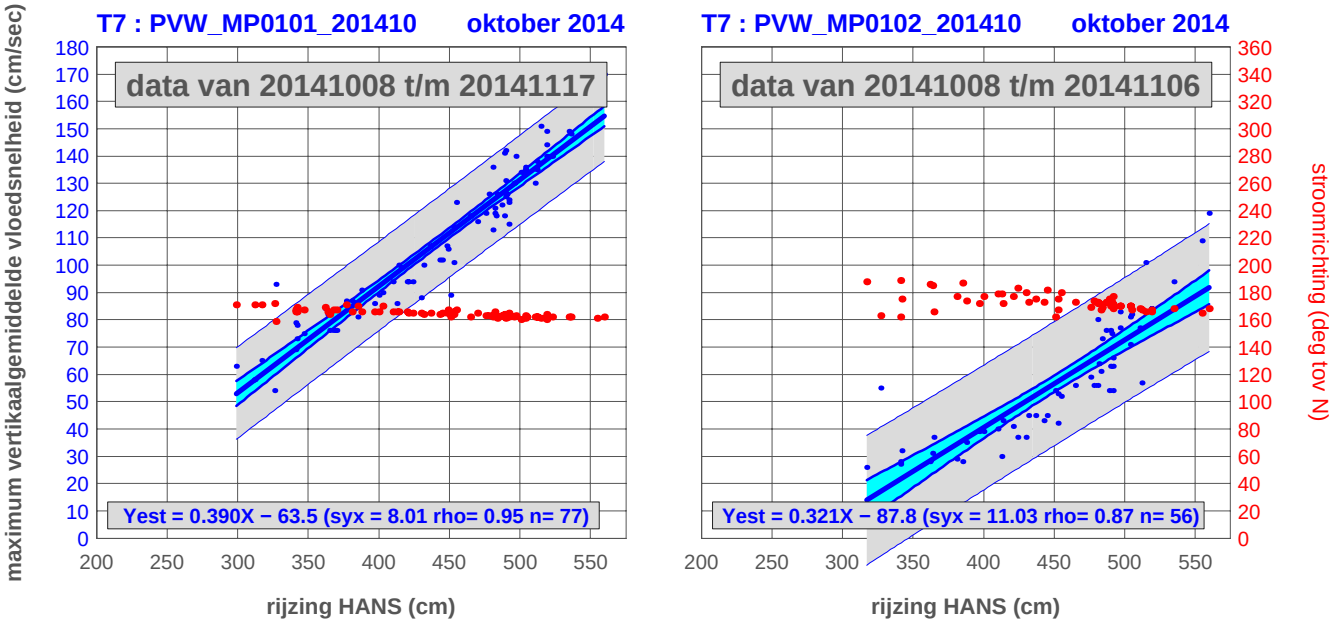


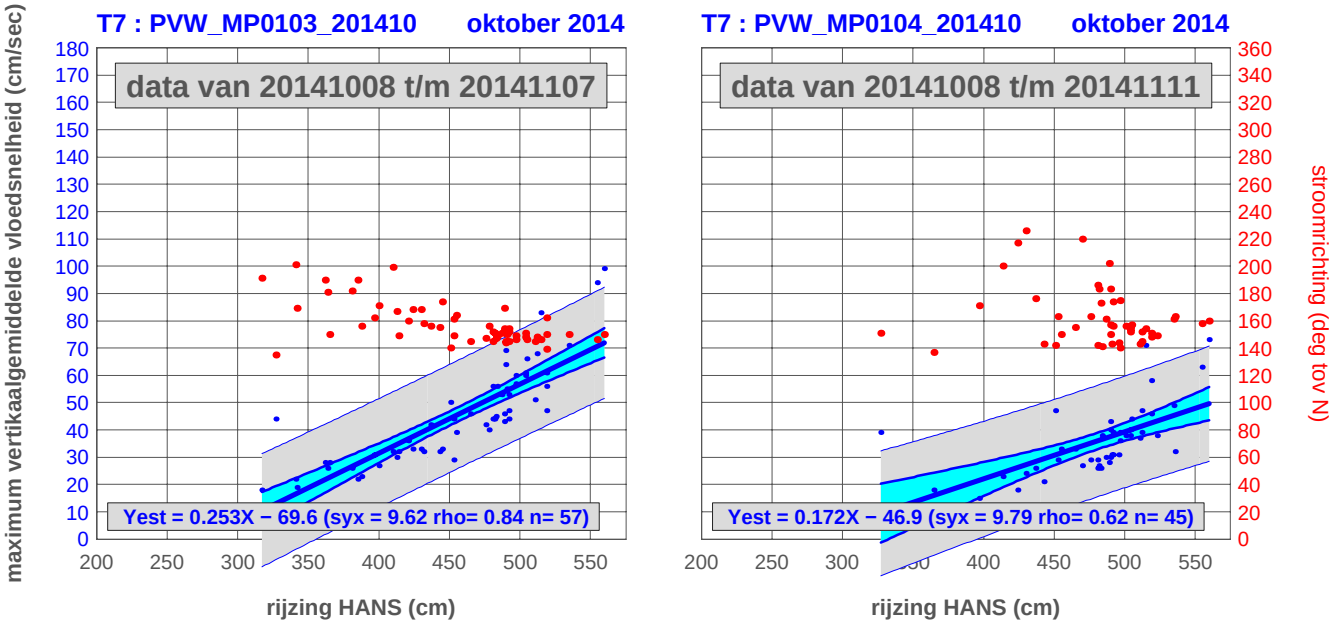
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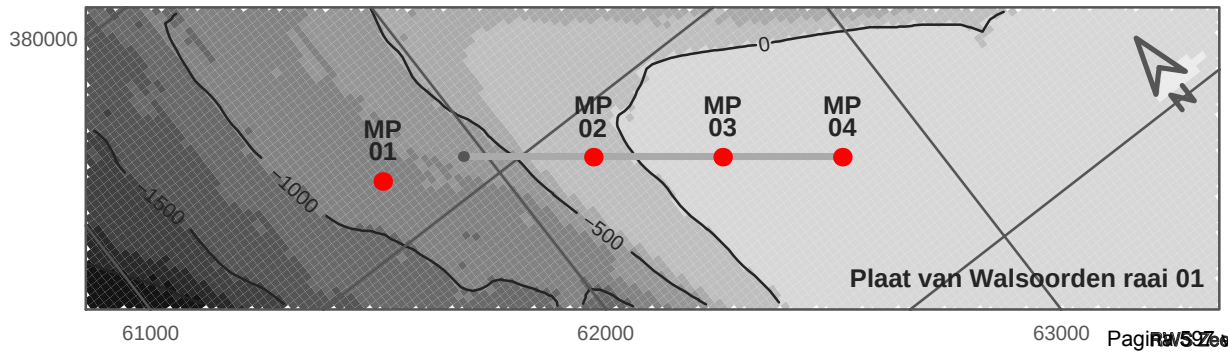




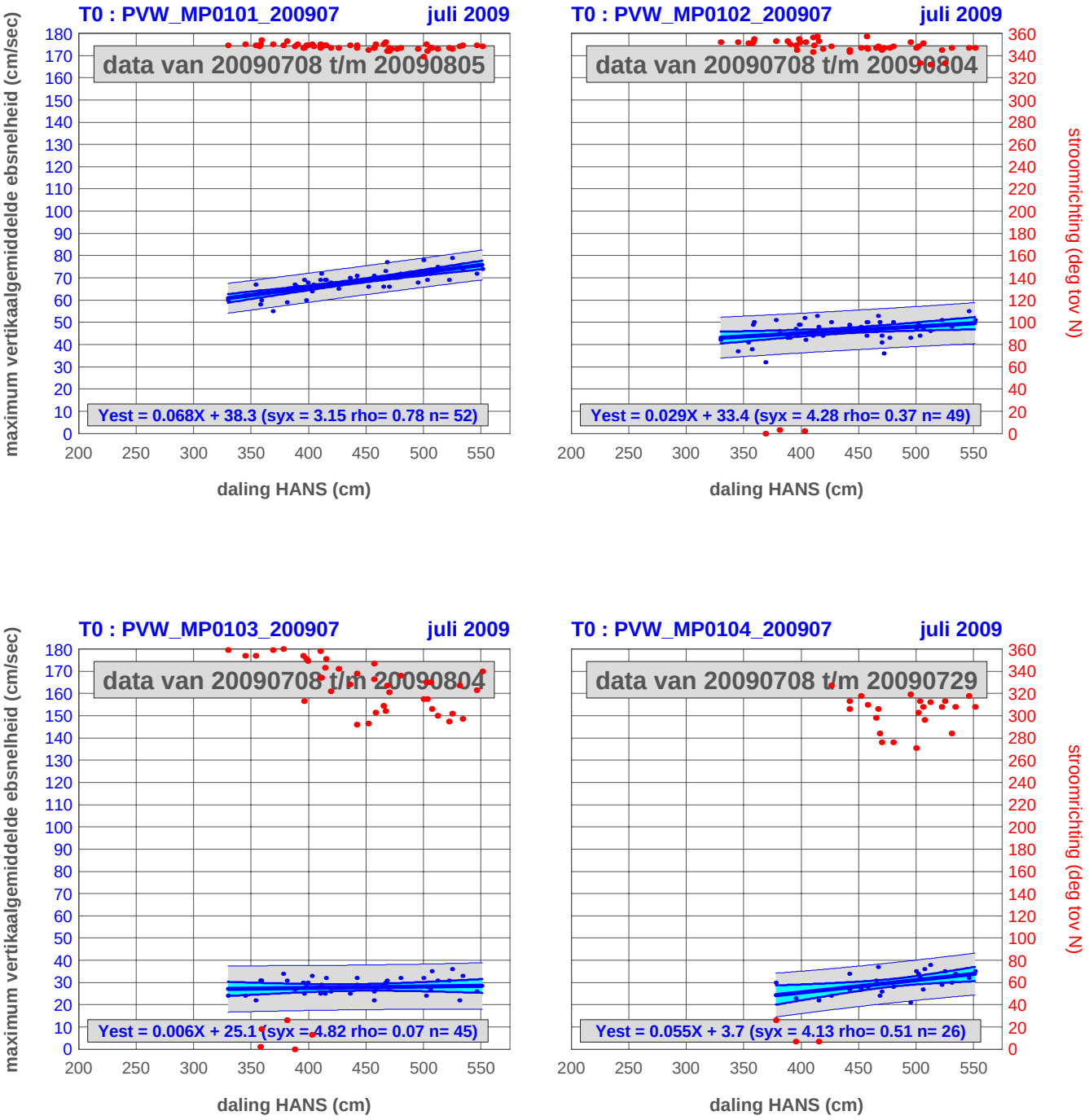
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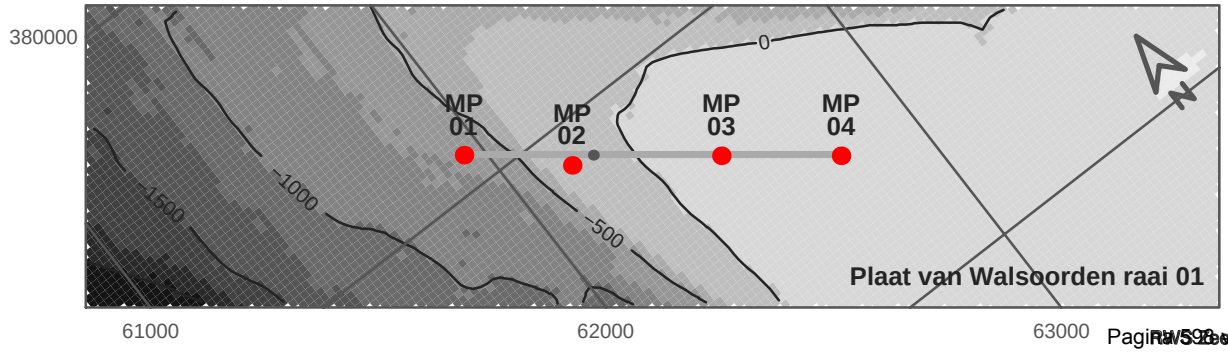




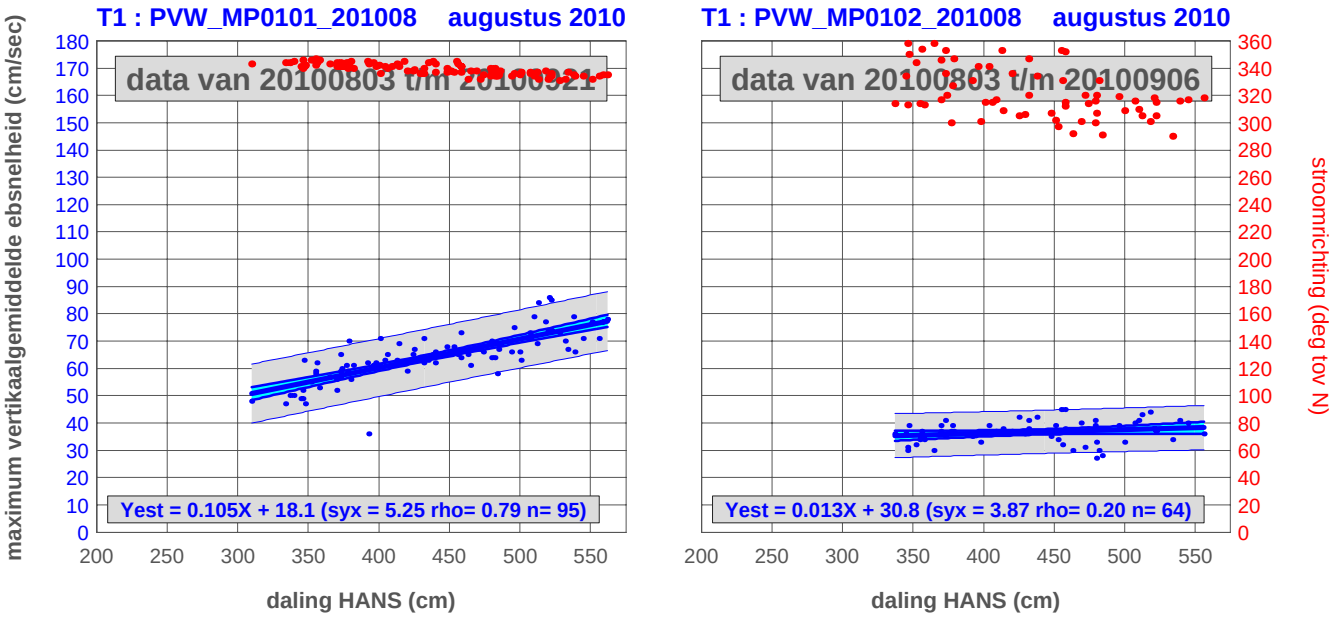


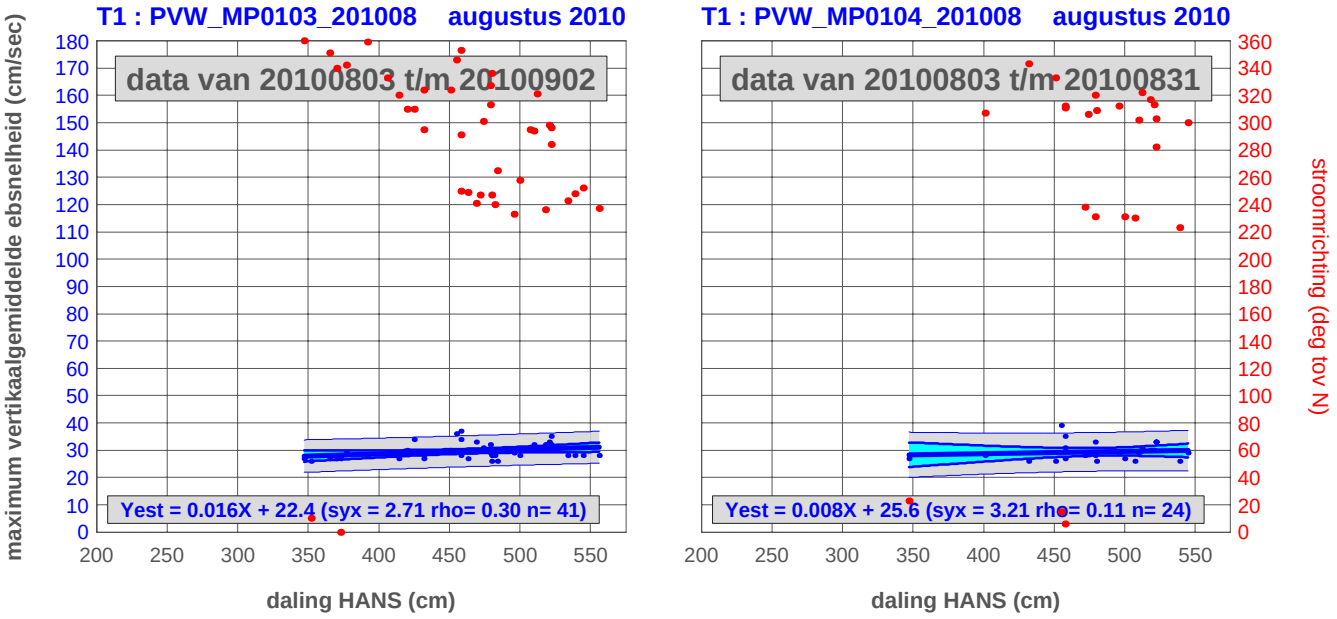
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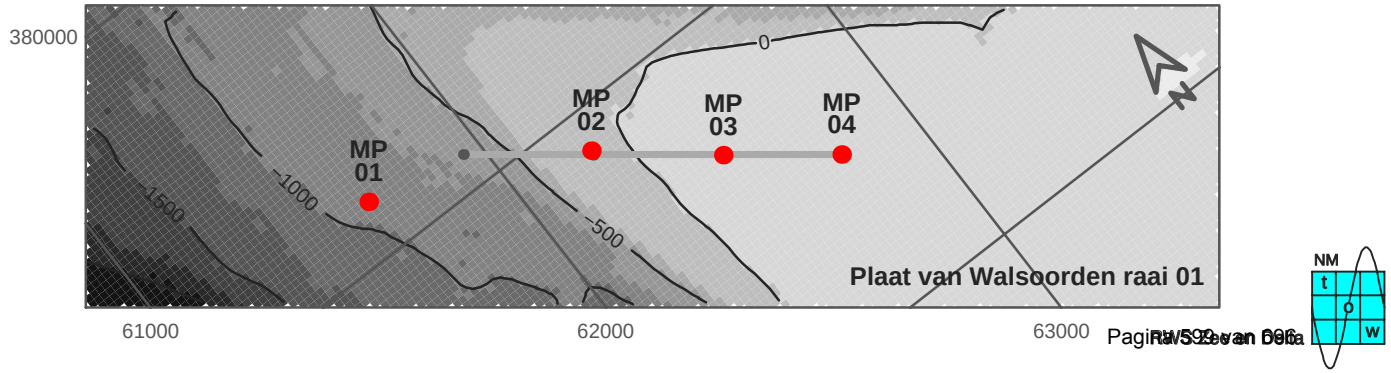




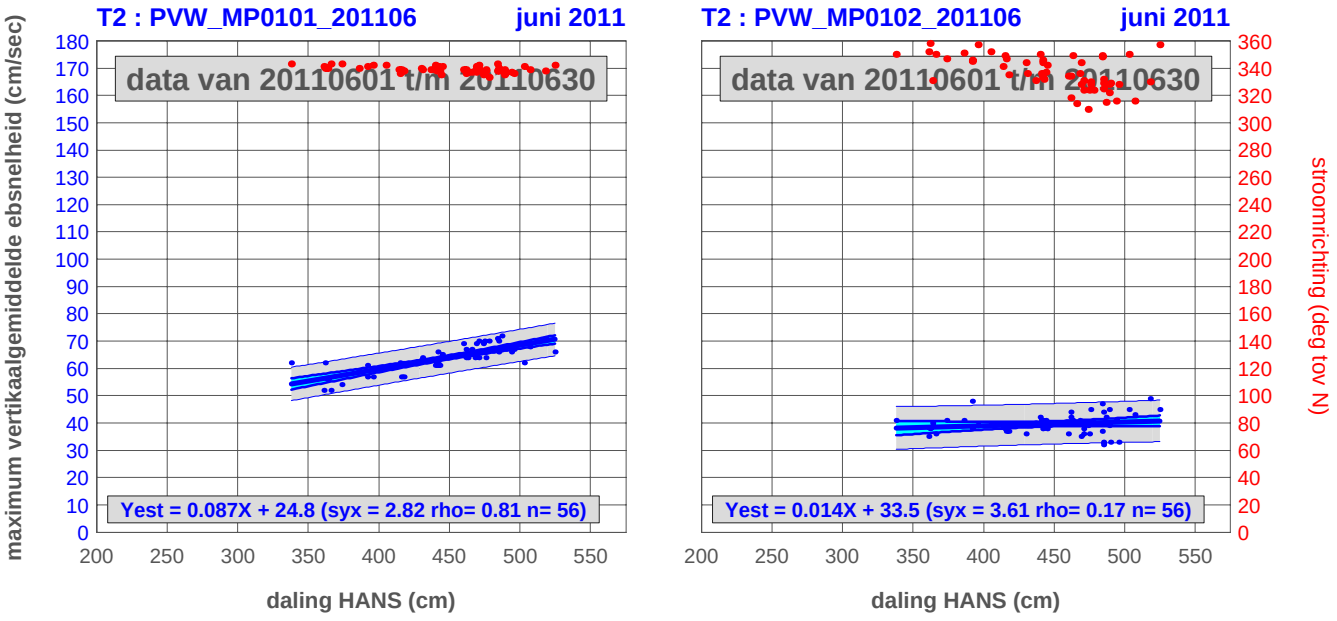
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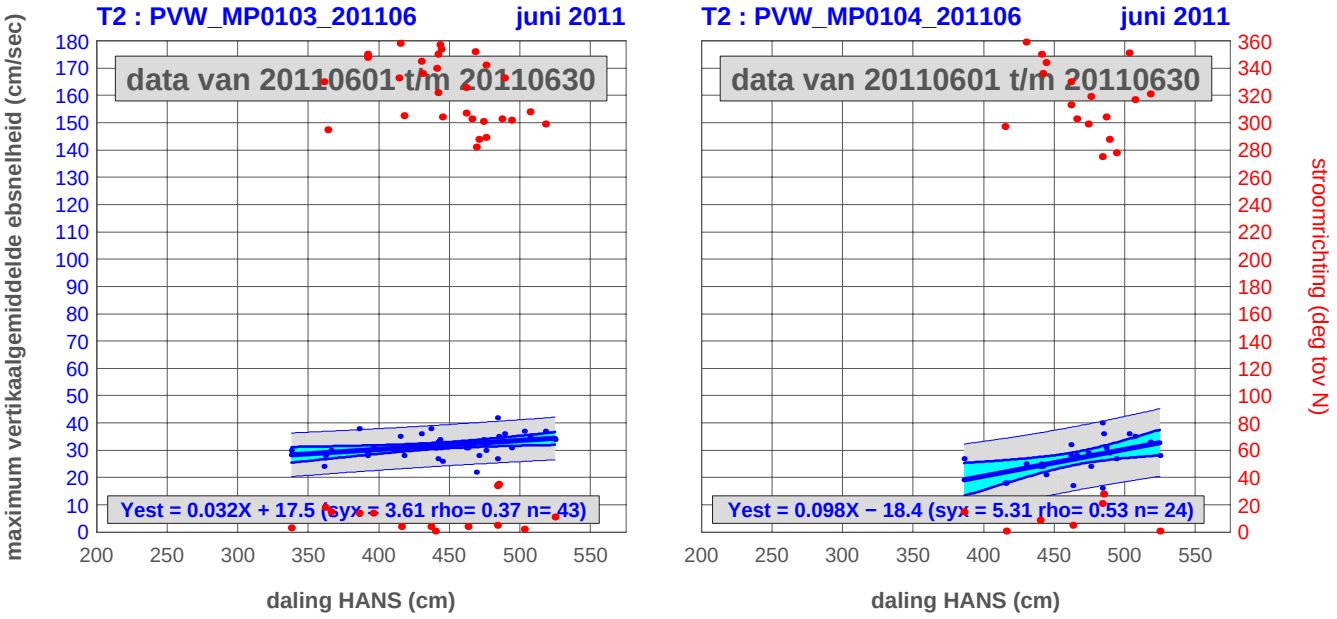


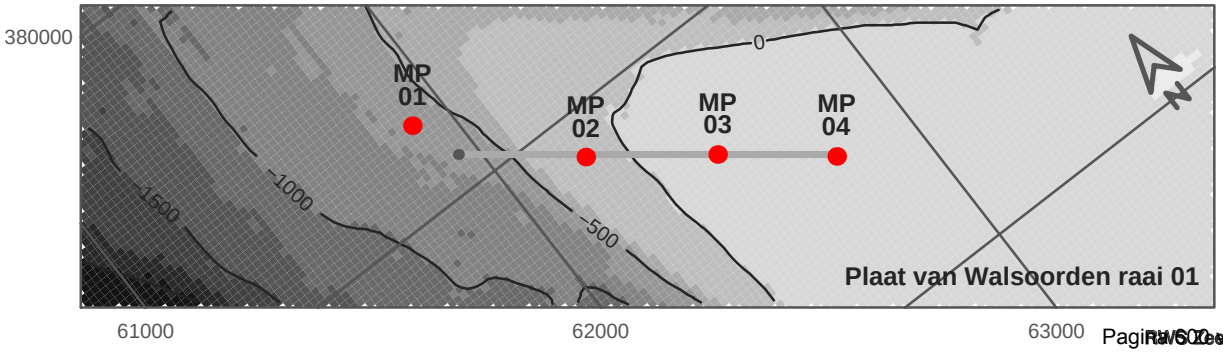




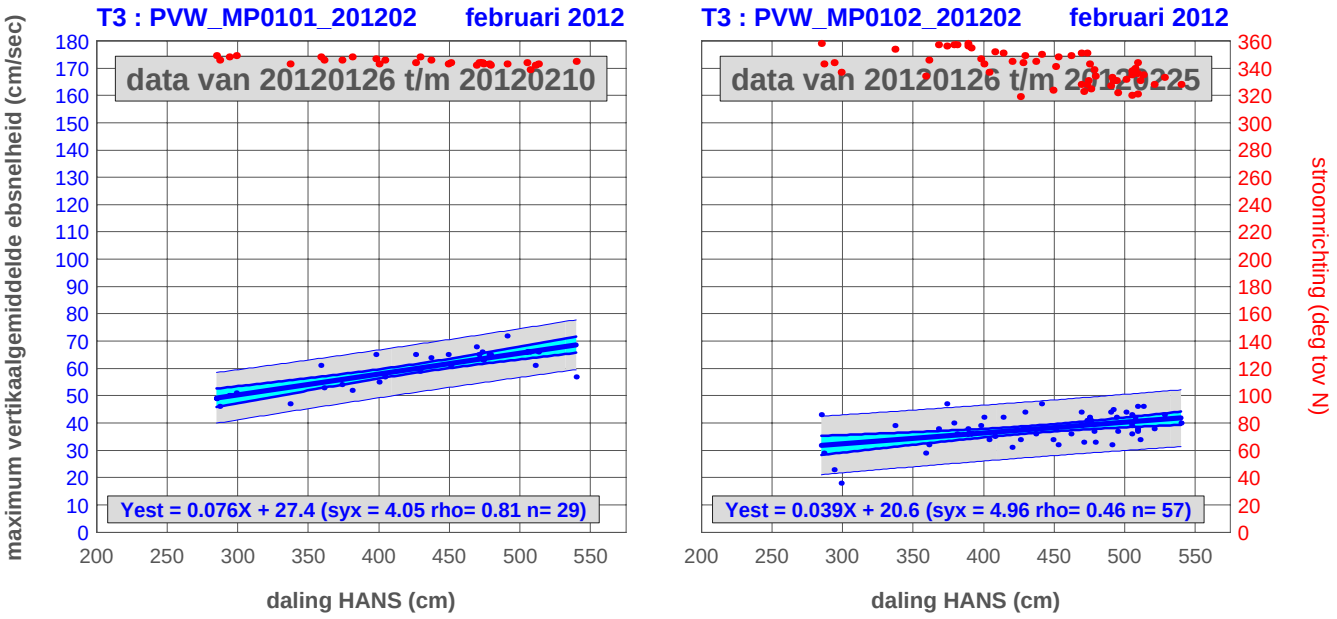
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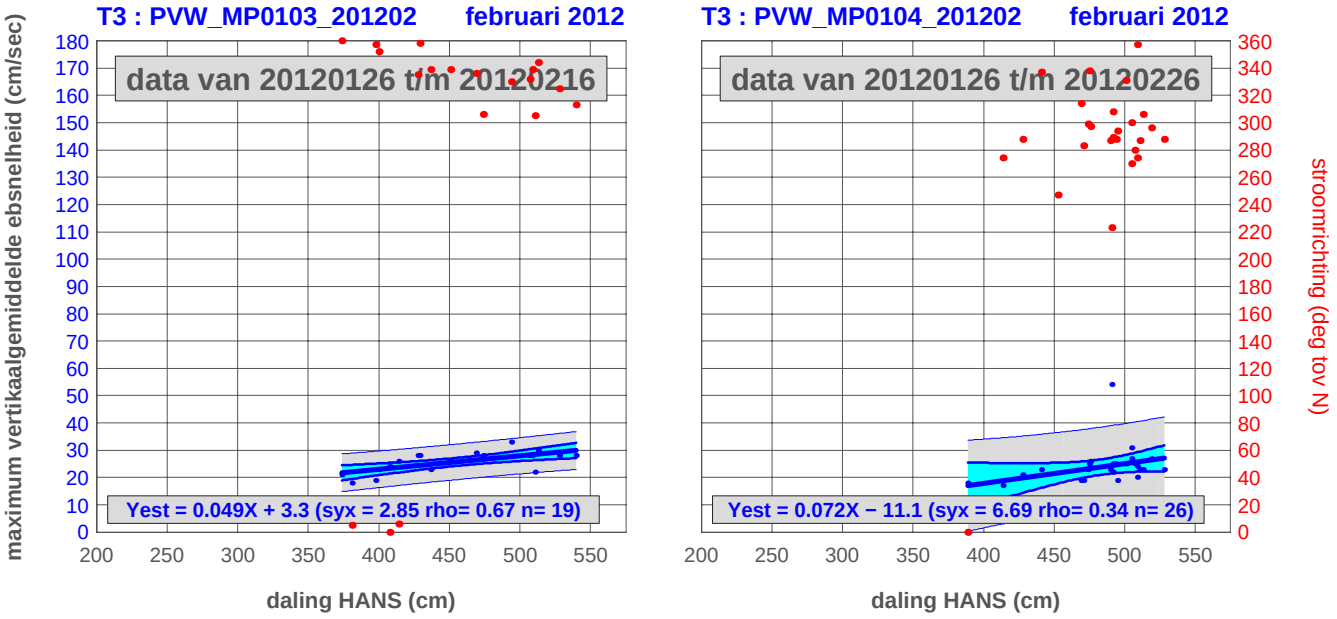


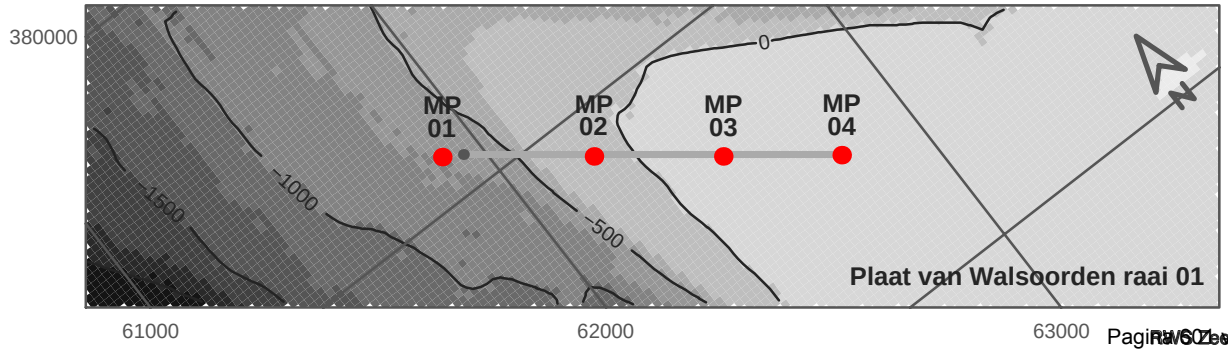




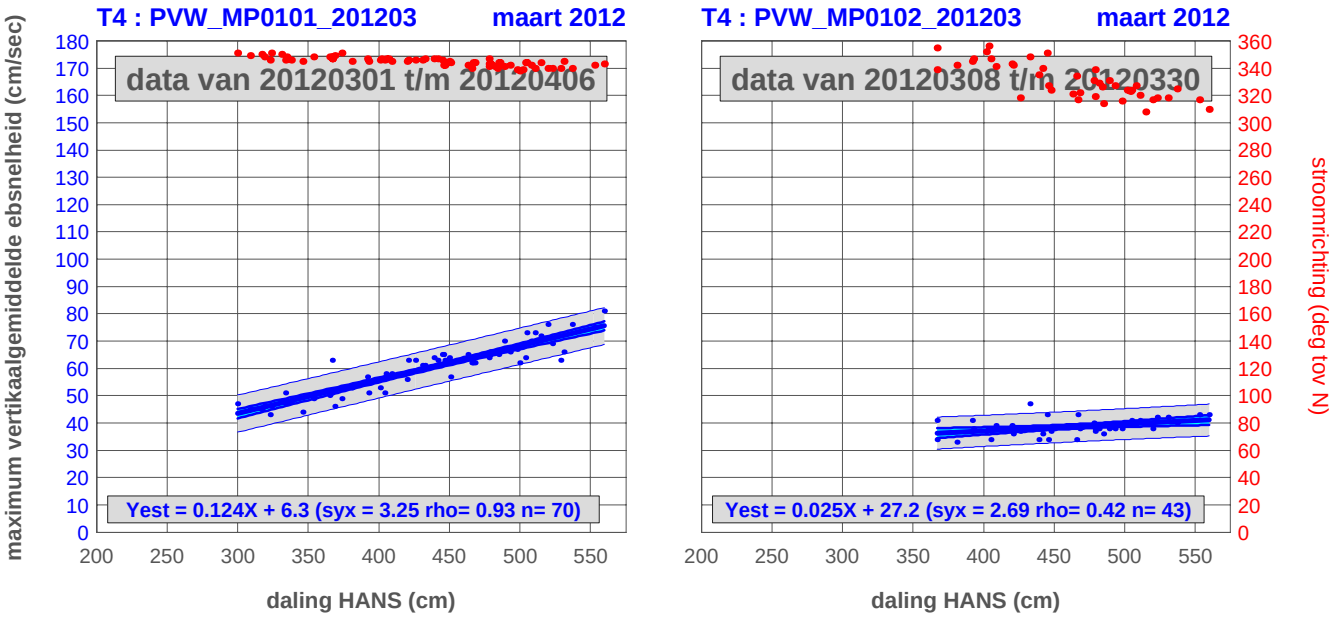
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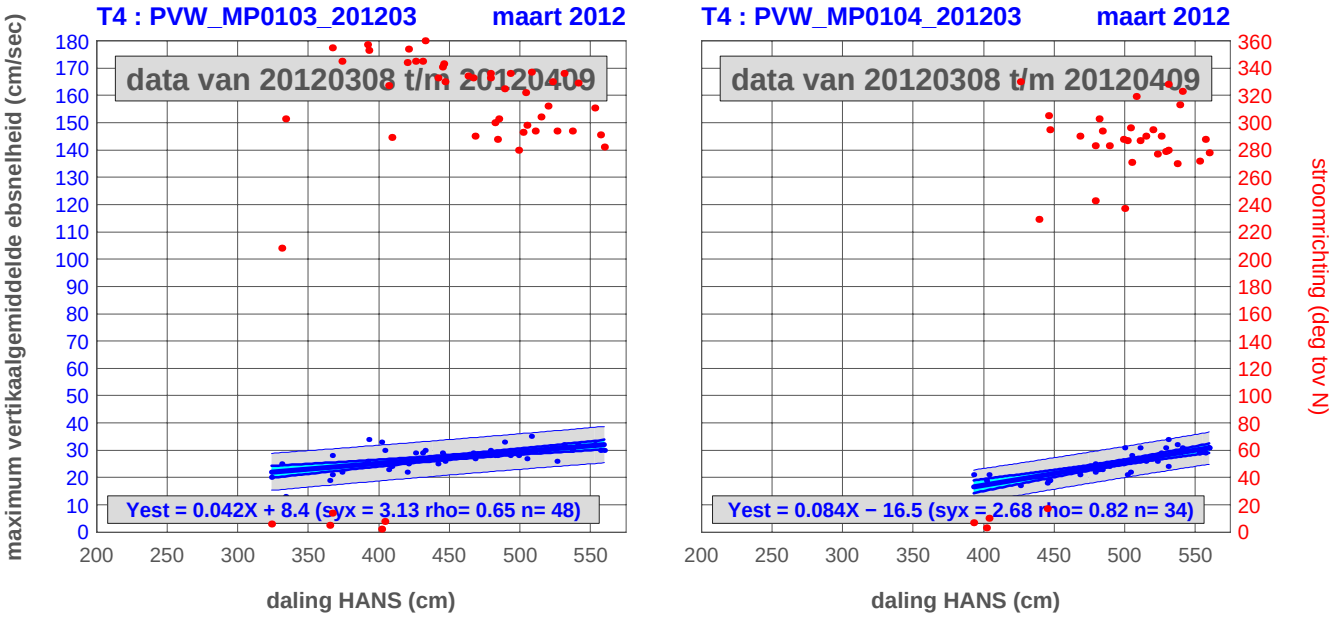


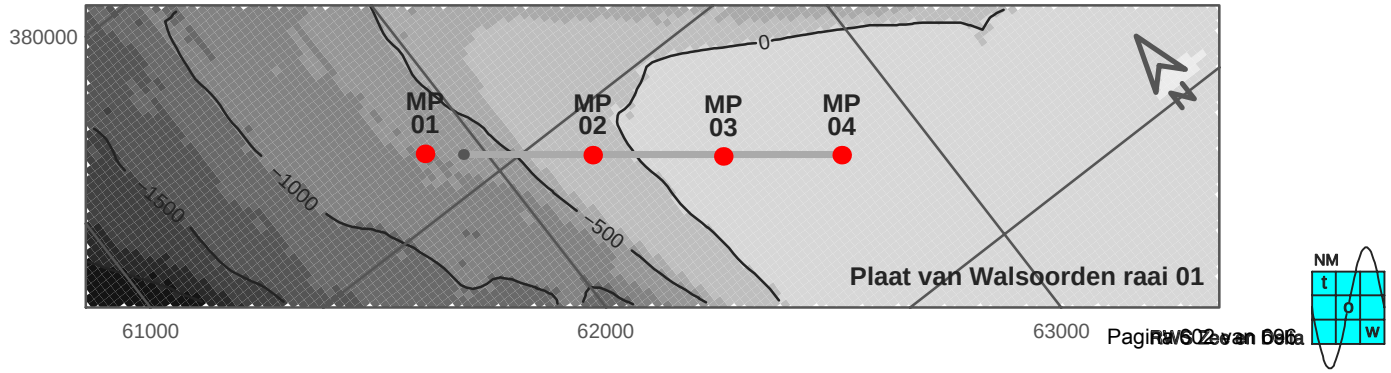




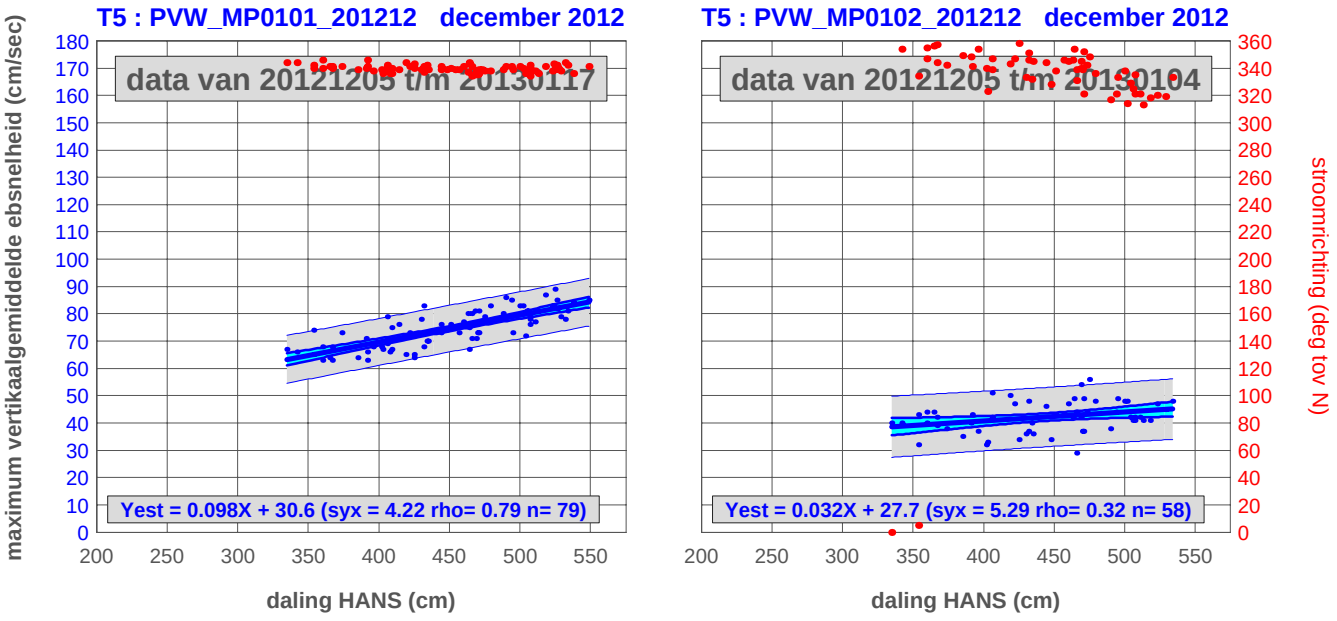
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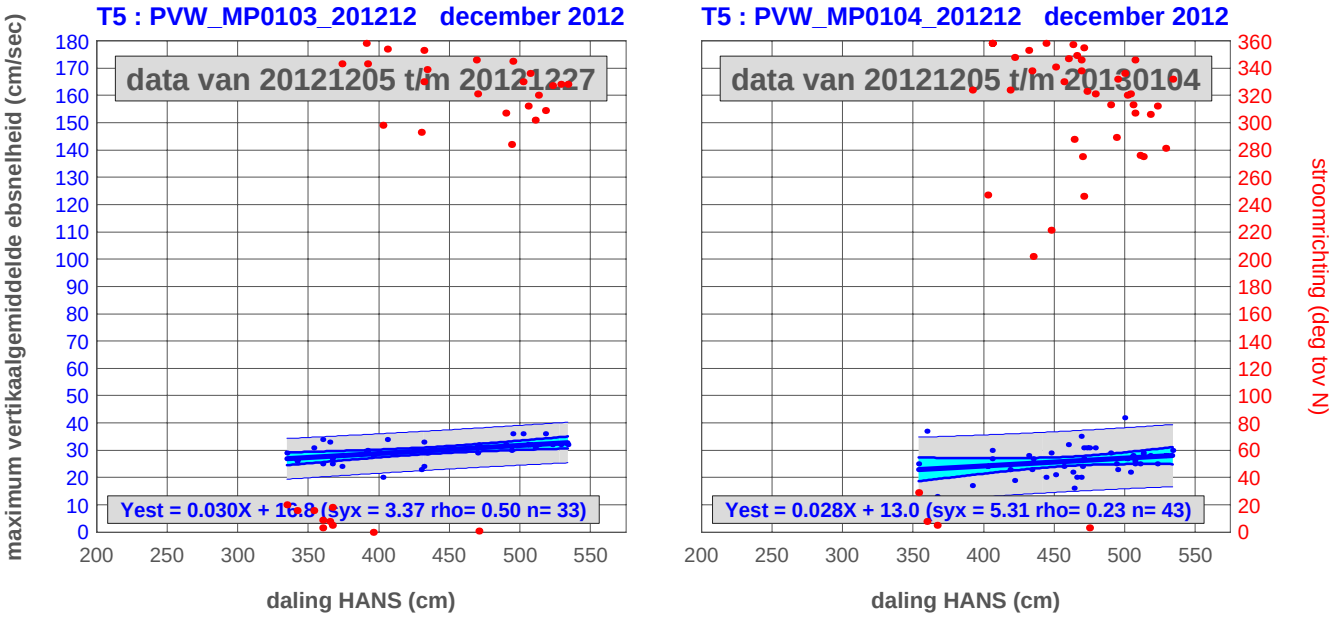


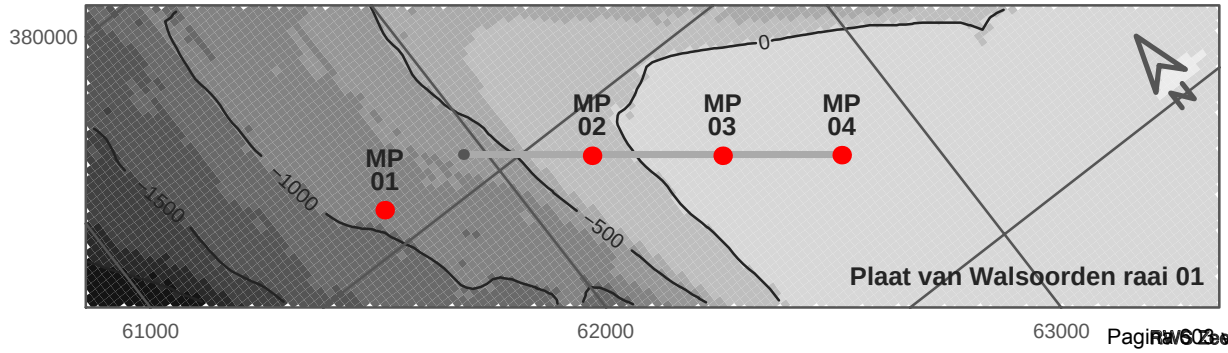




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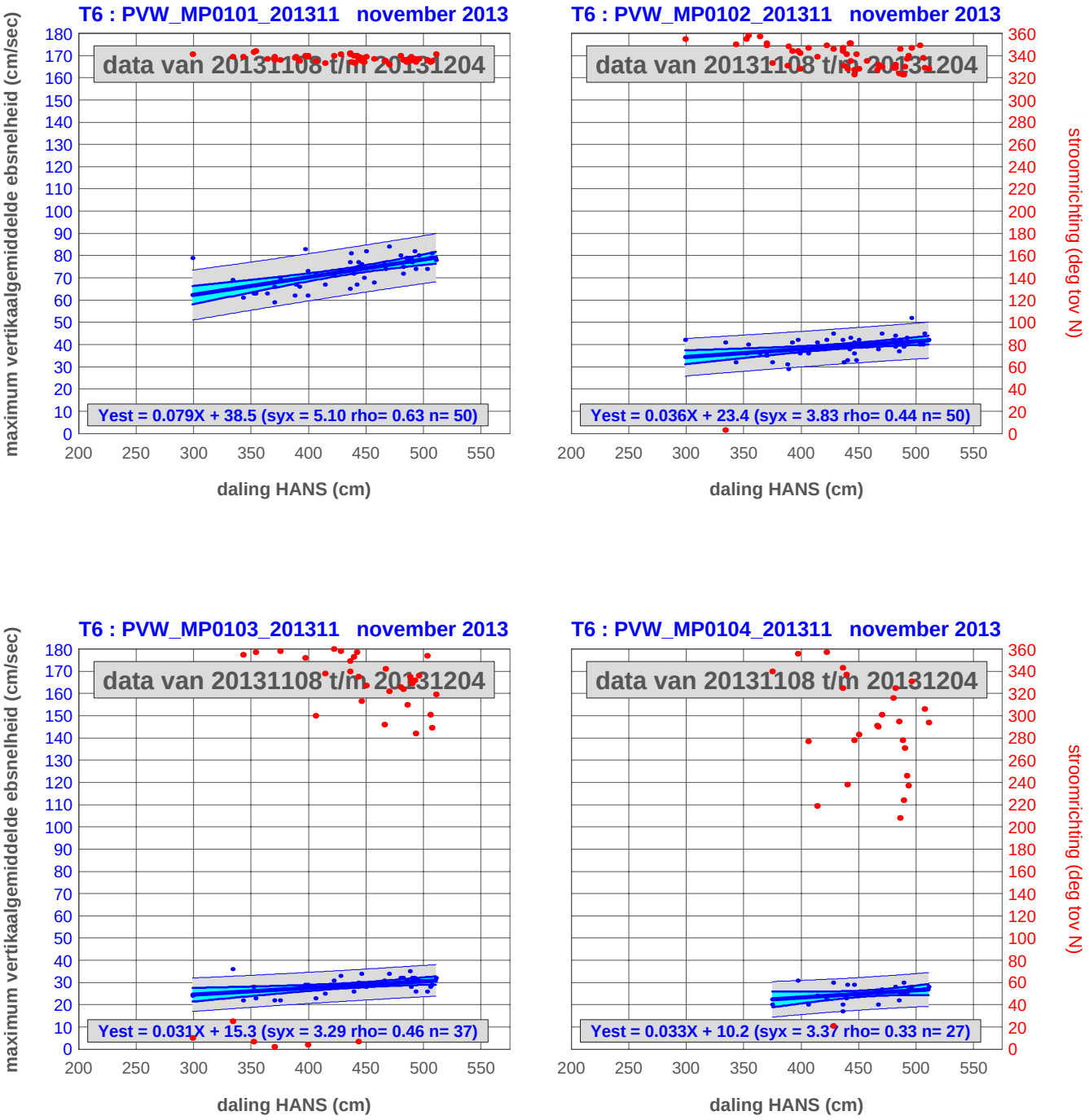


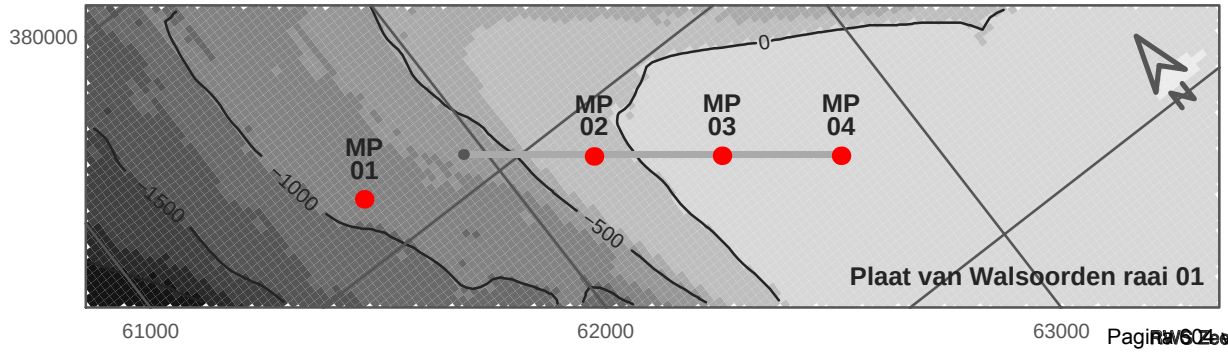




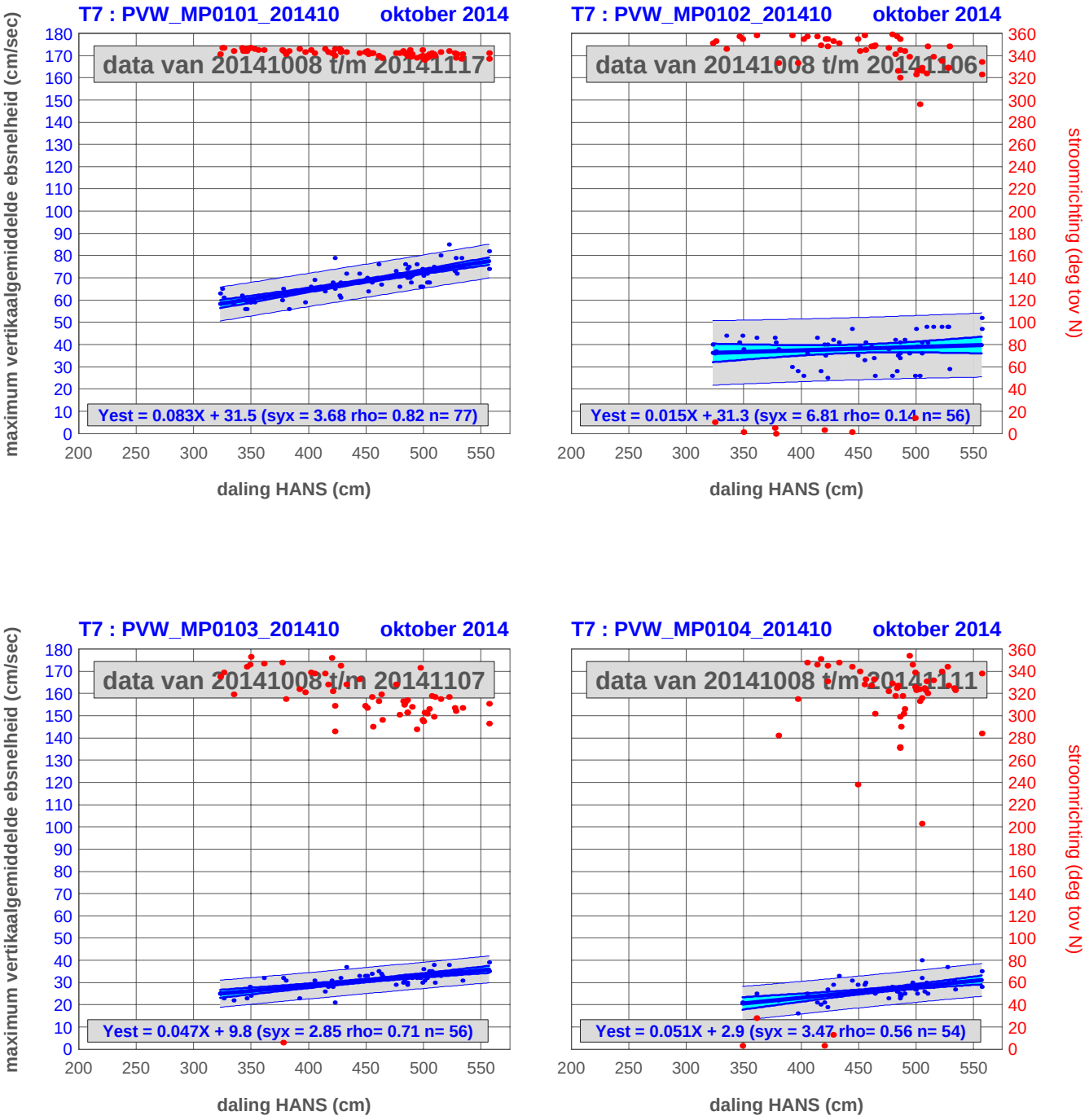
RWS Zee en Delta

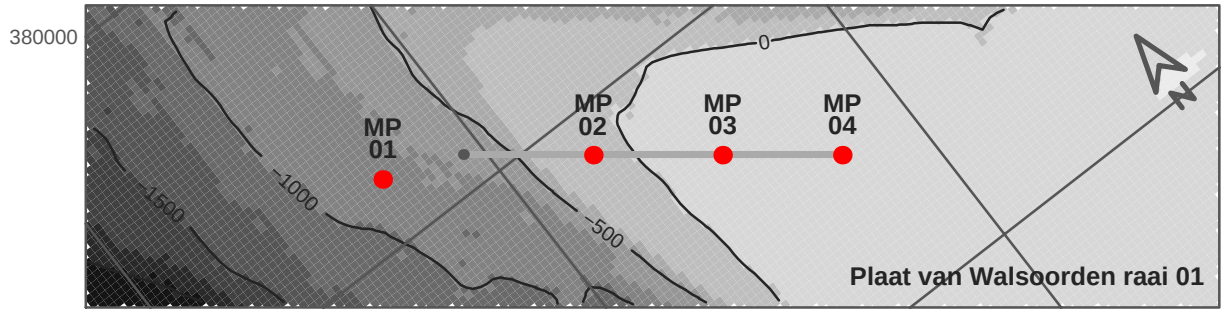
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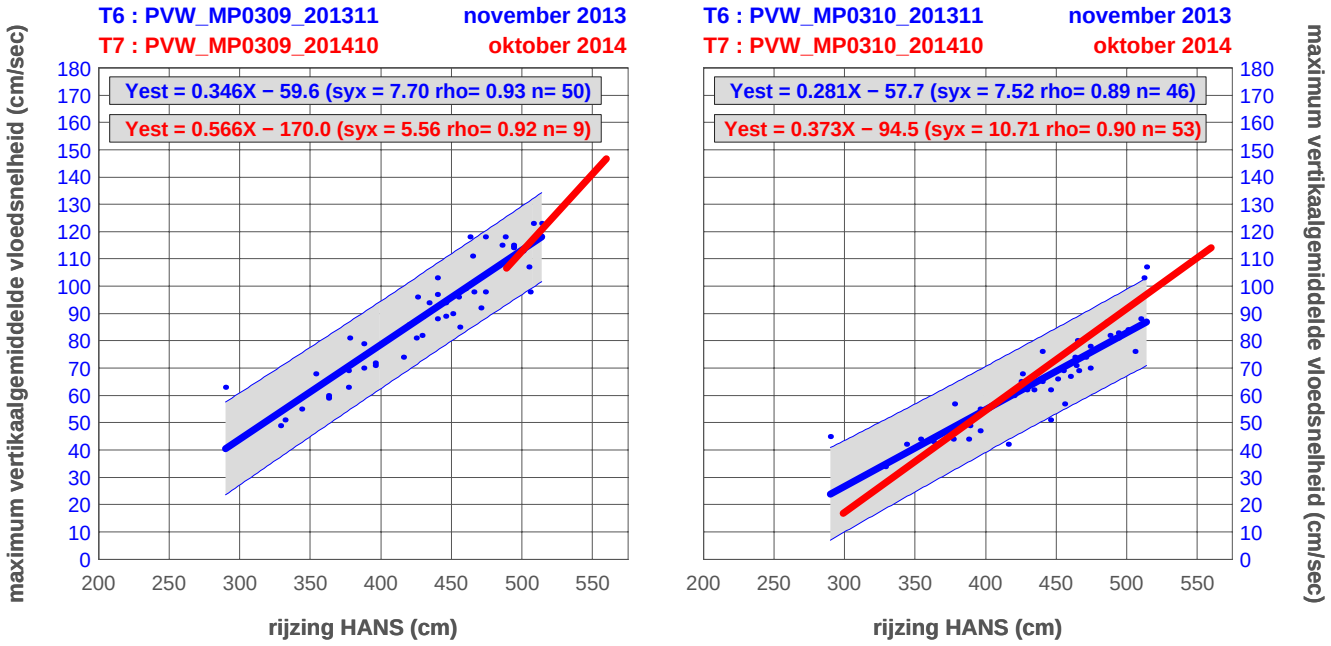
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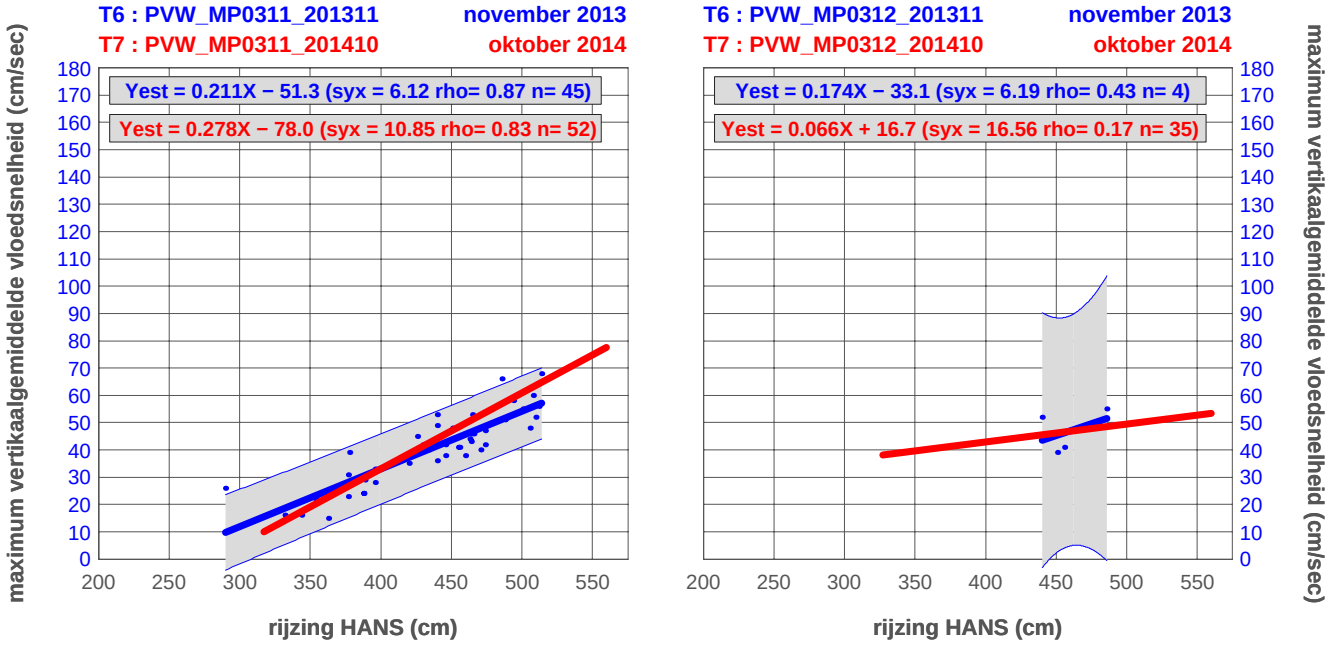


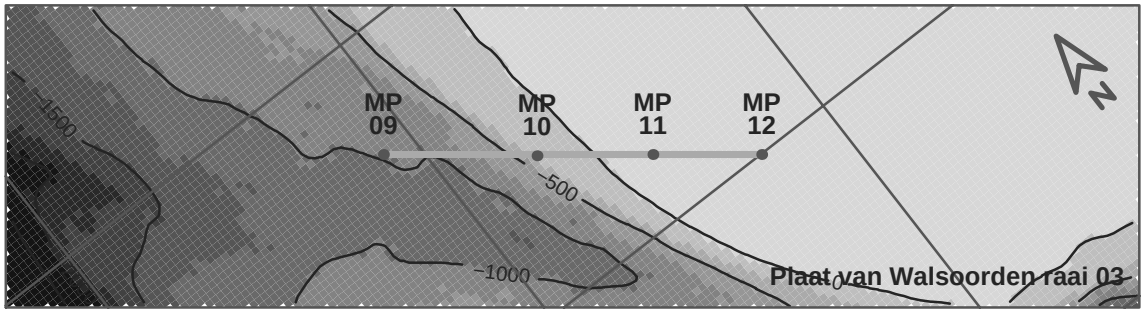


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rijzing HANS versus maximum vertikaalgemiddelde vloedsnelheid

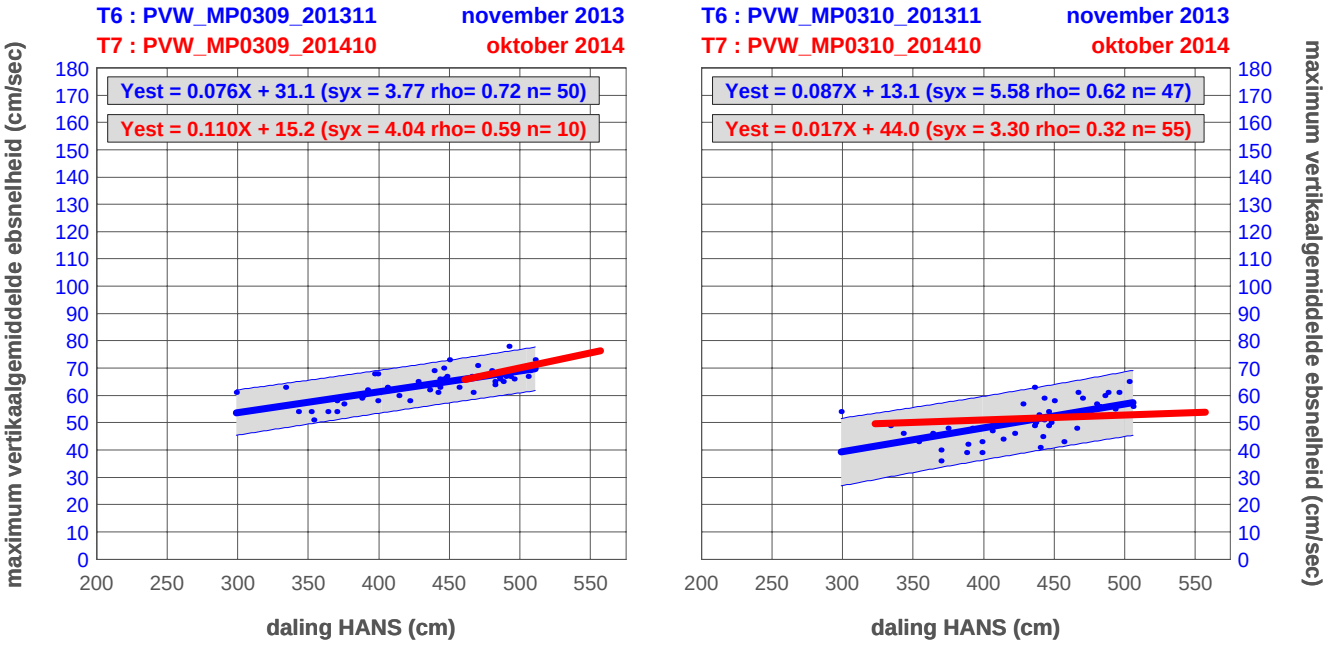


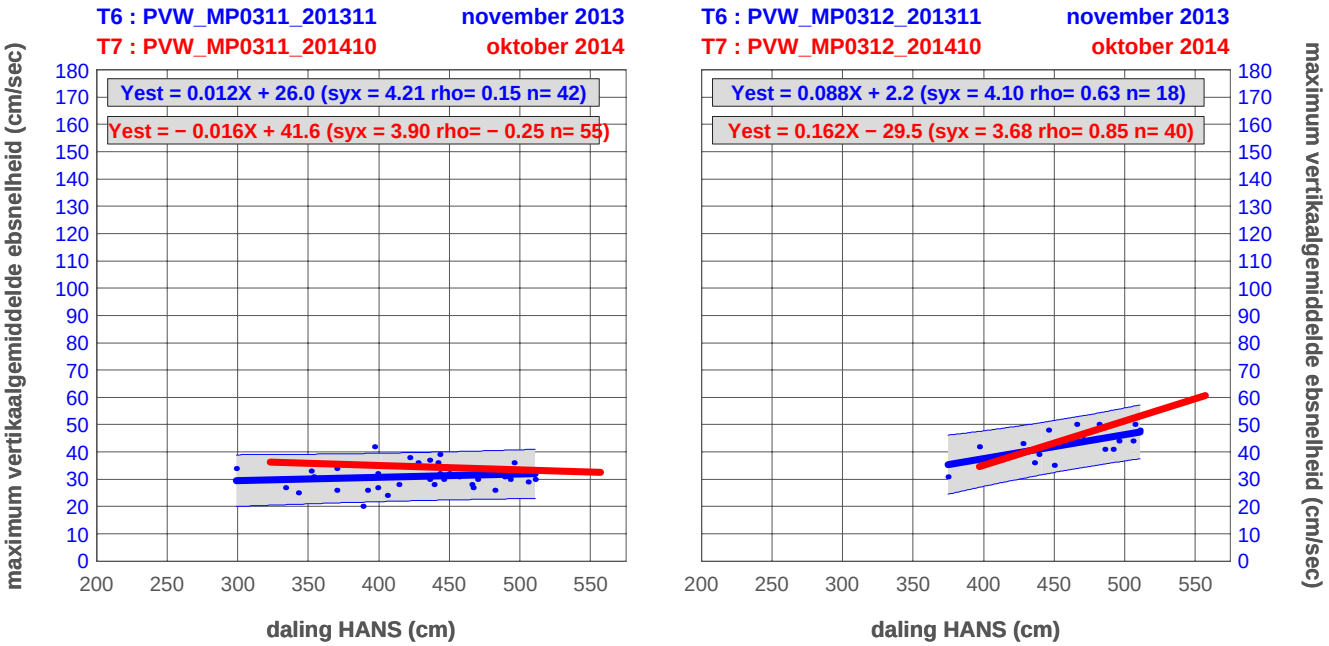


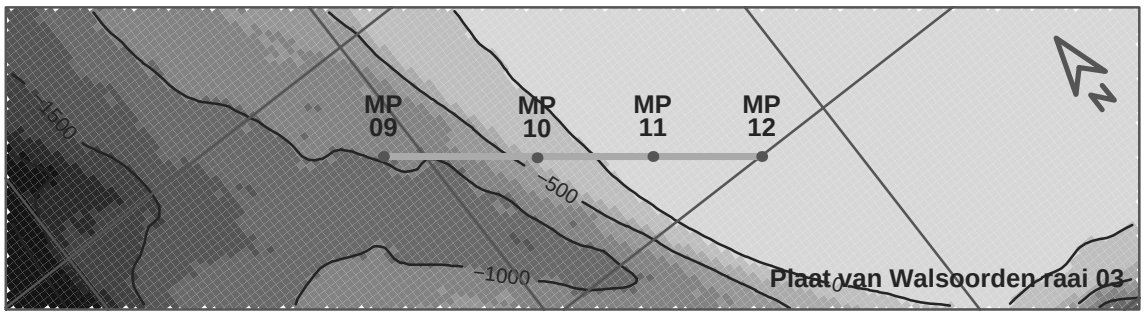


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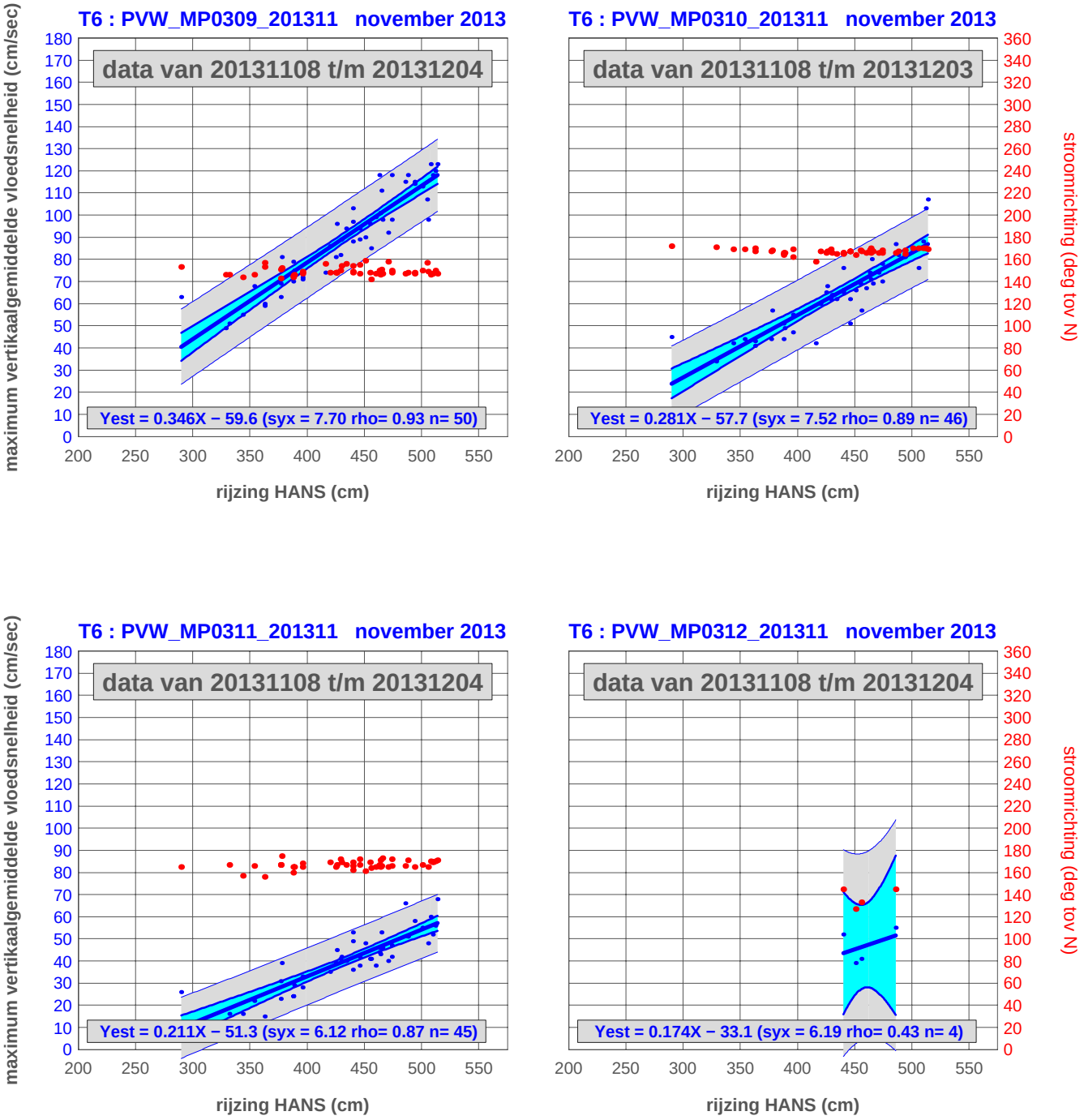


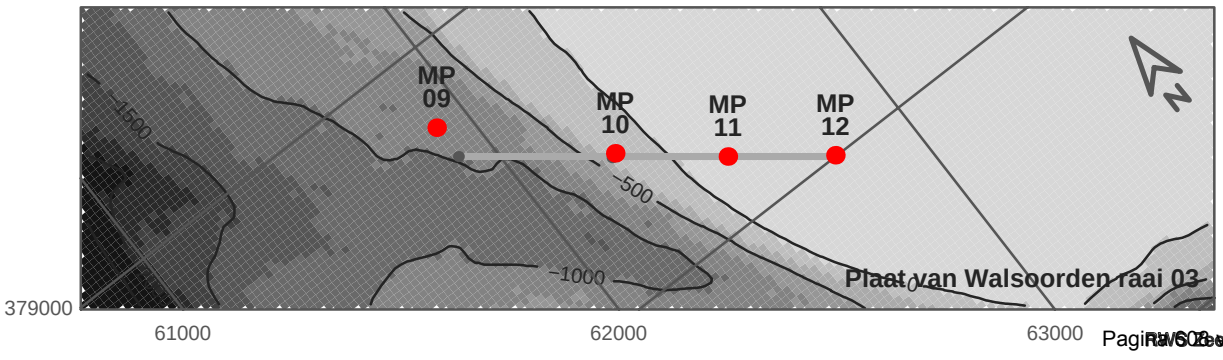




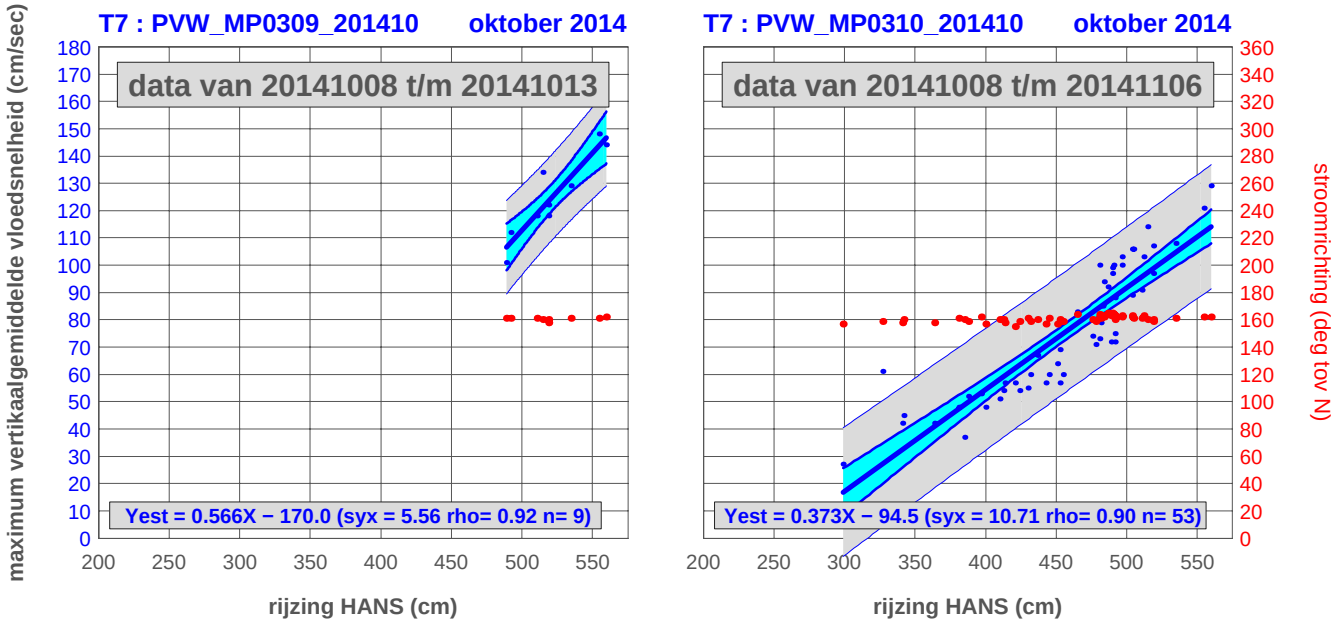
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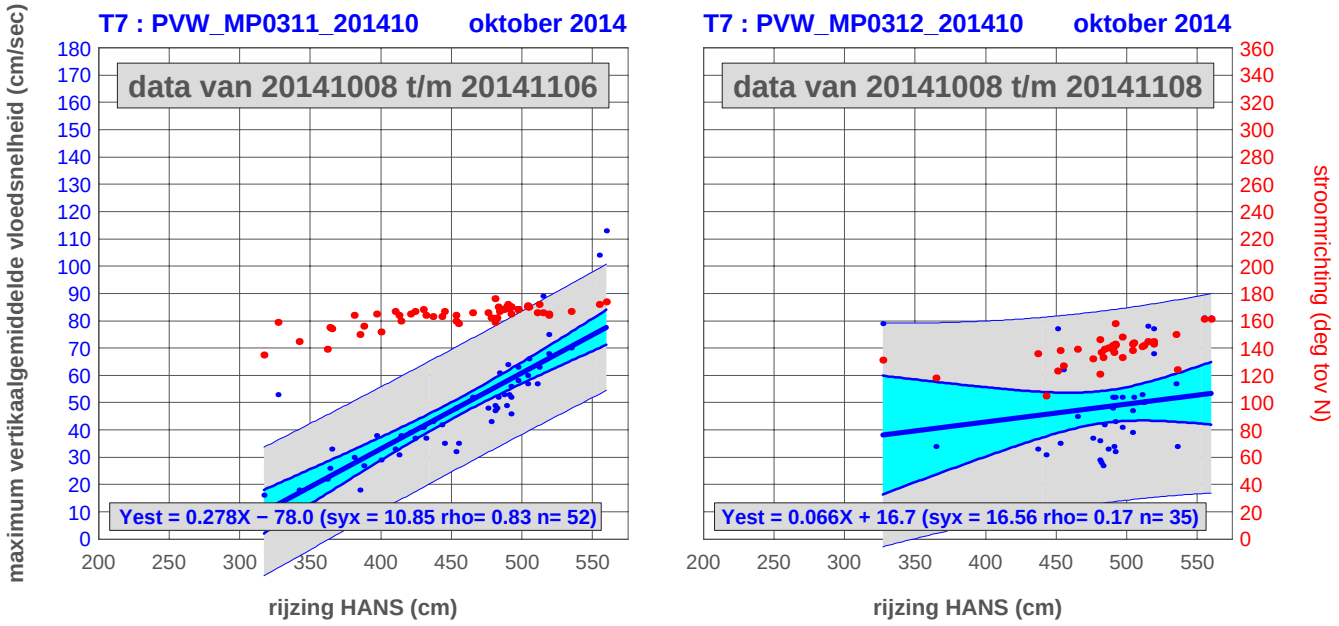
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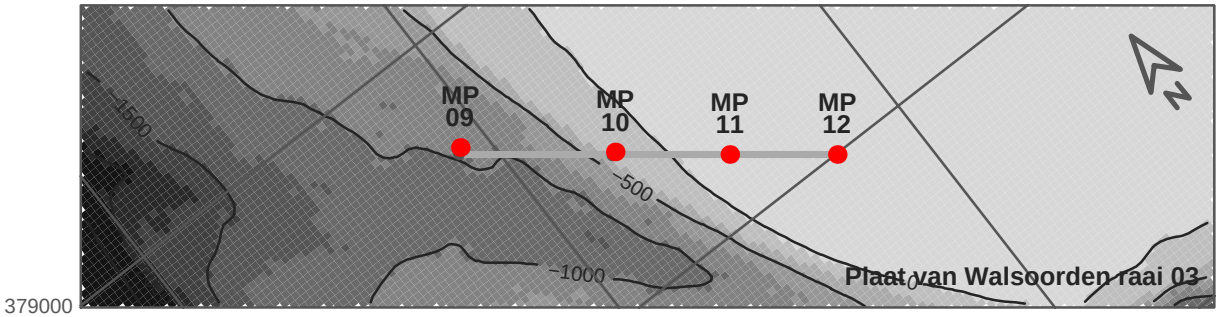




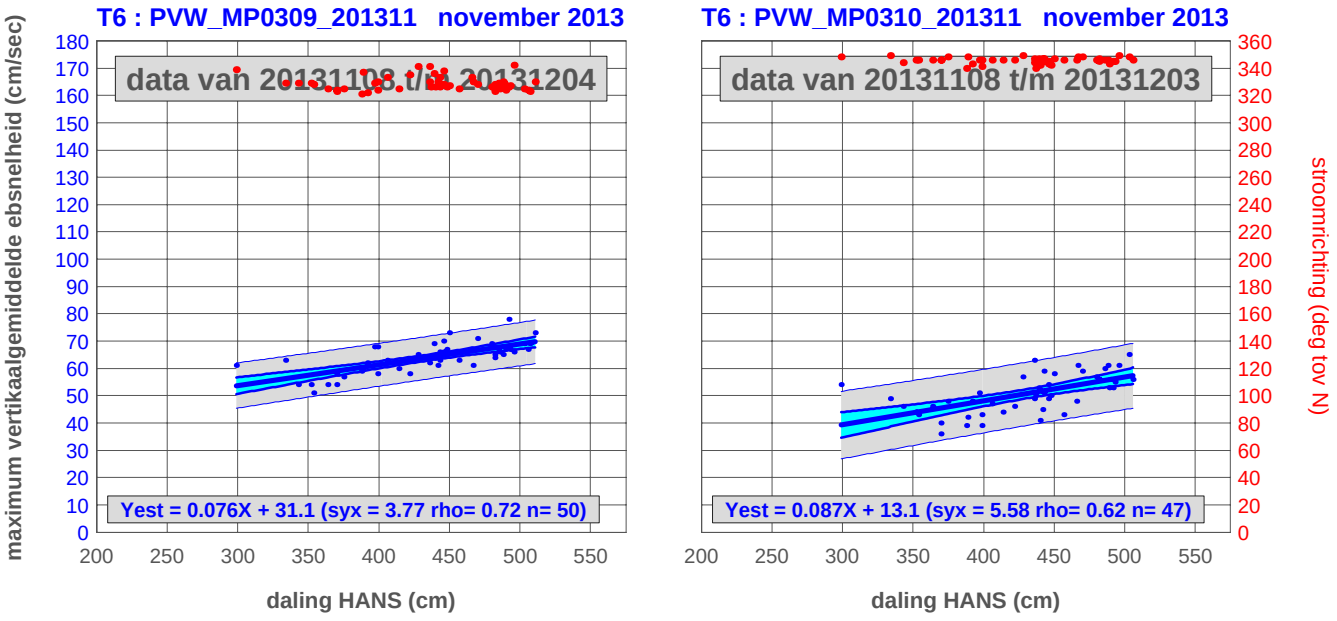
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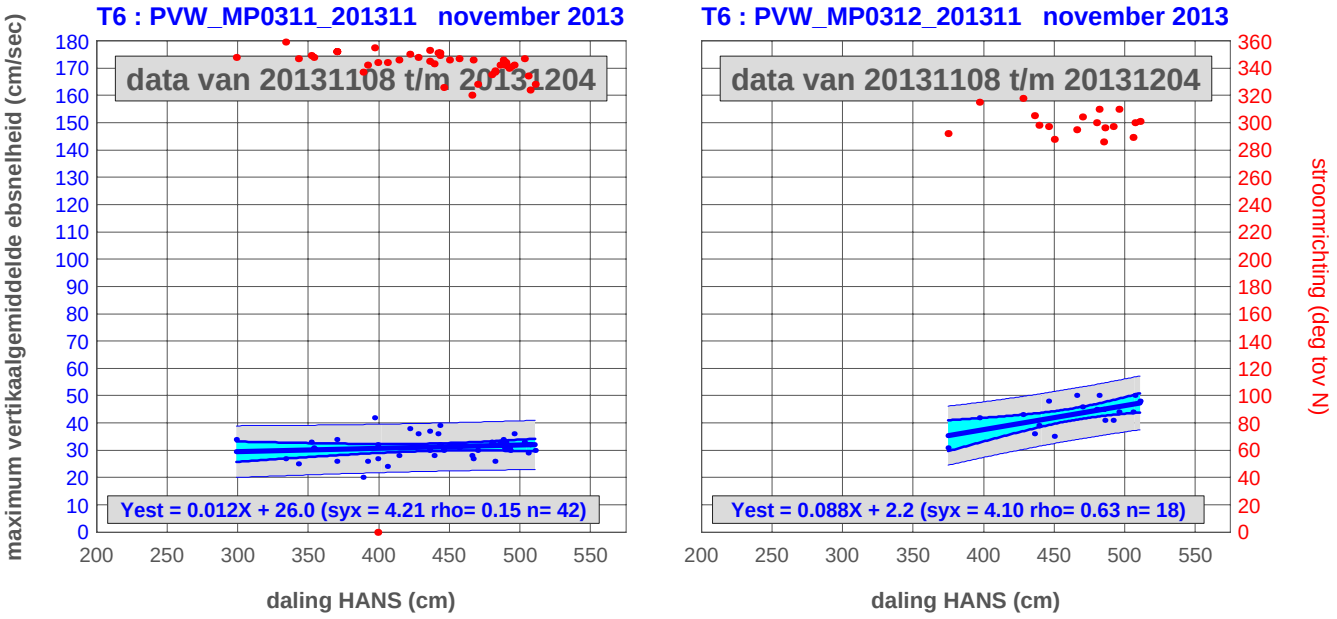


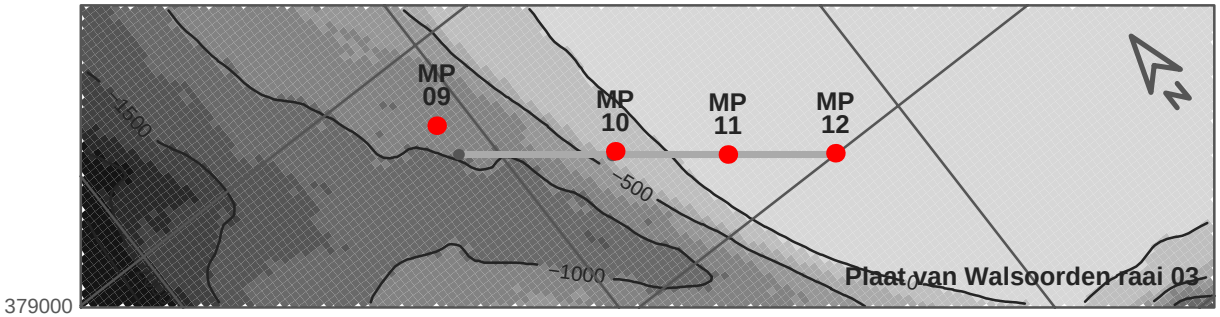




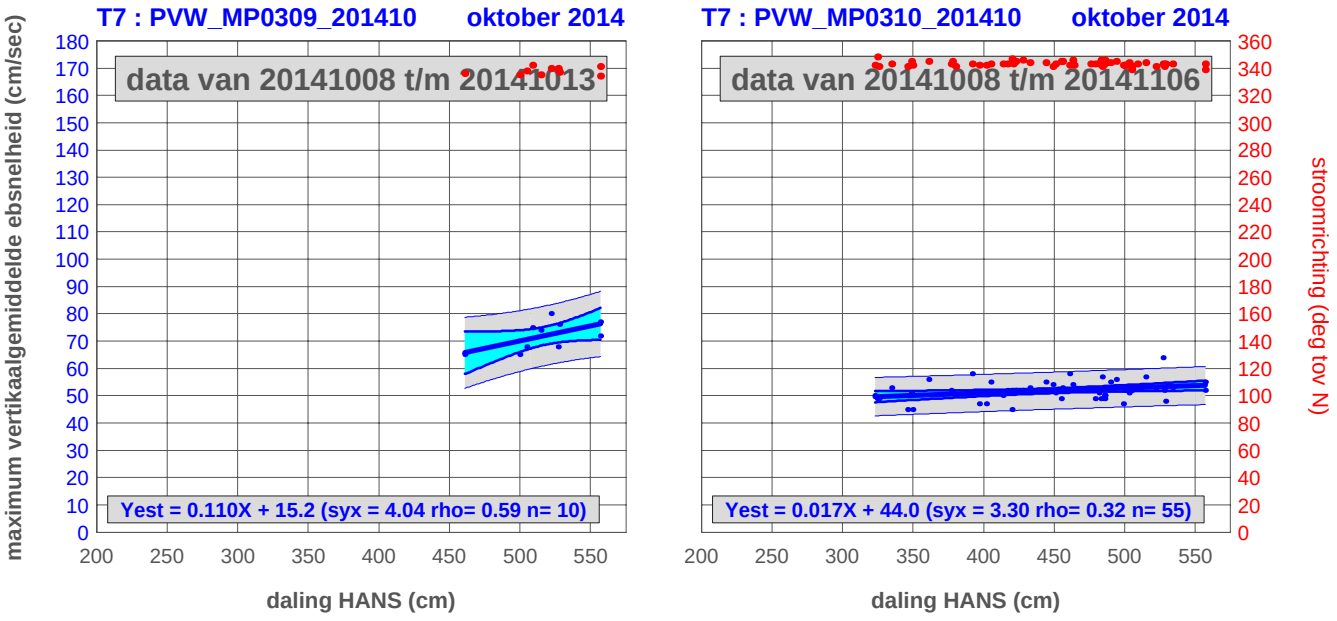
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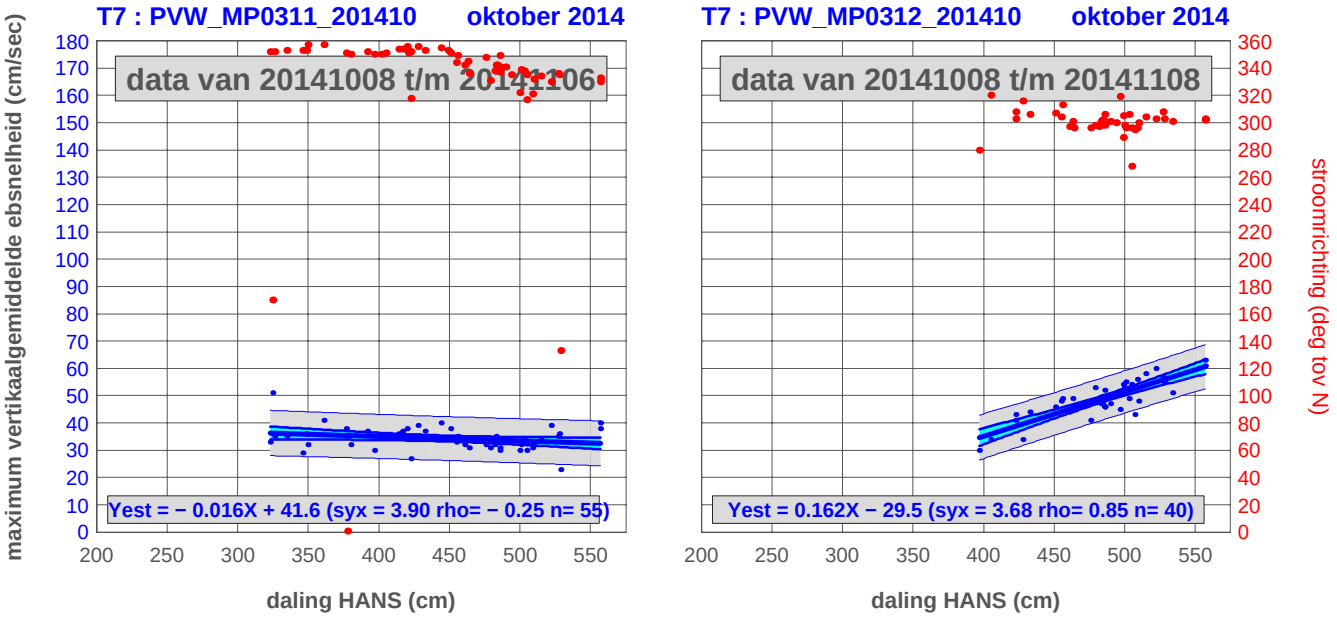


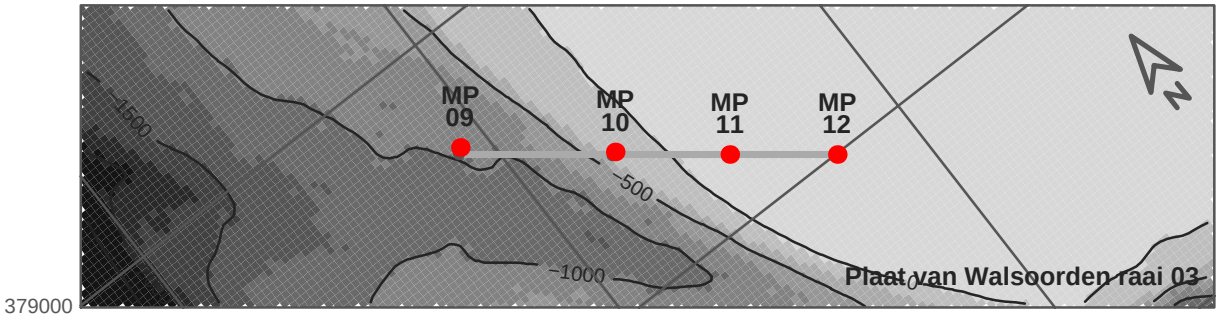




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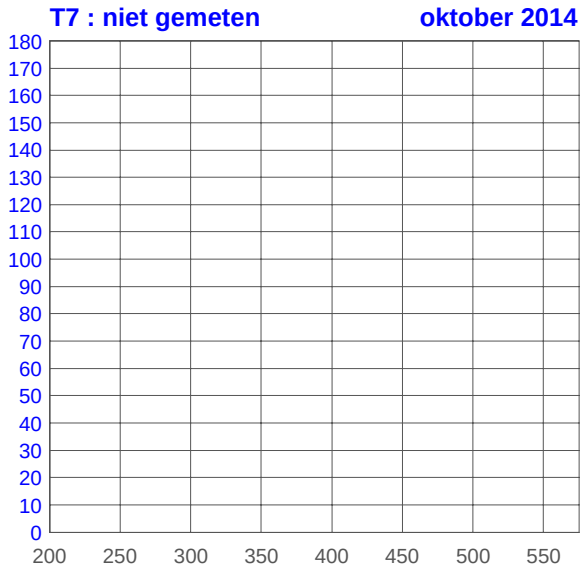


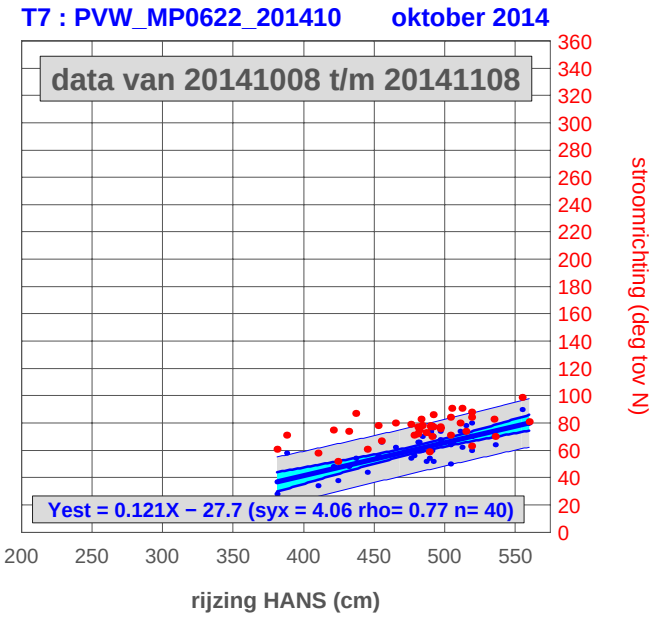


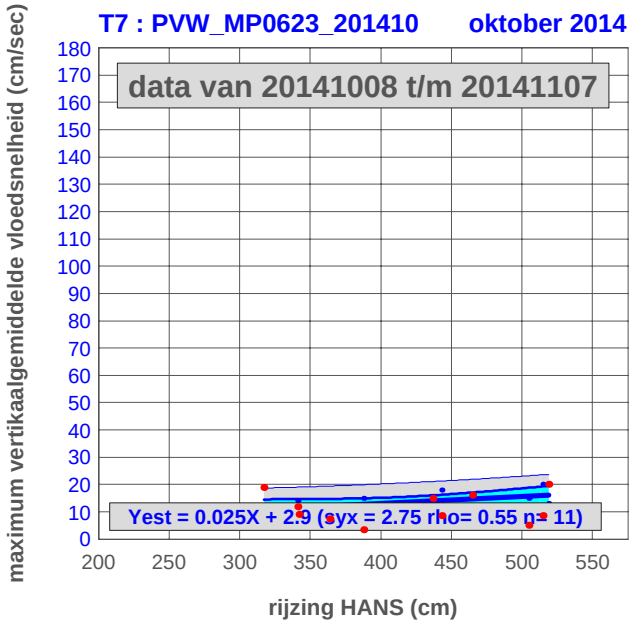
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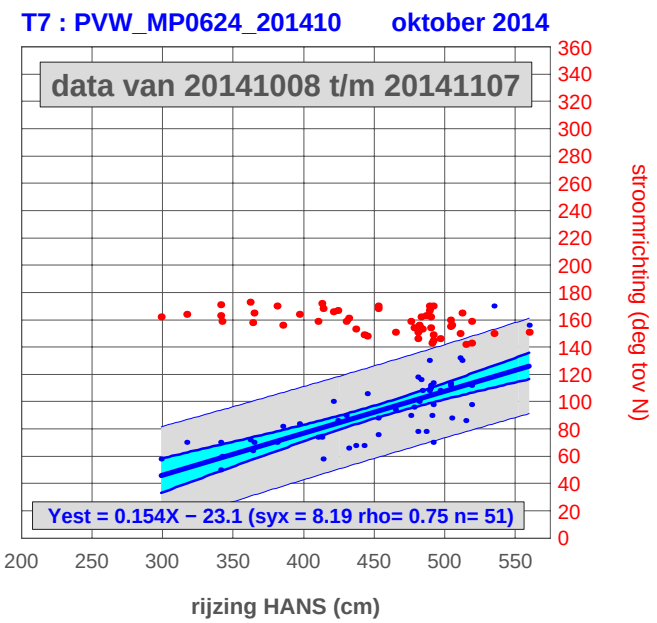
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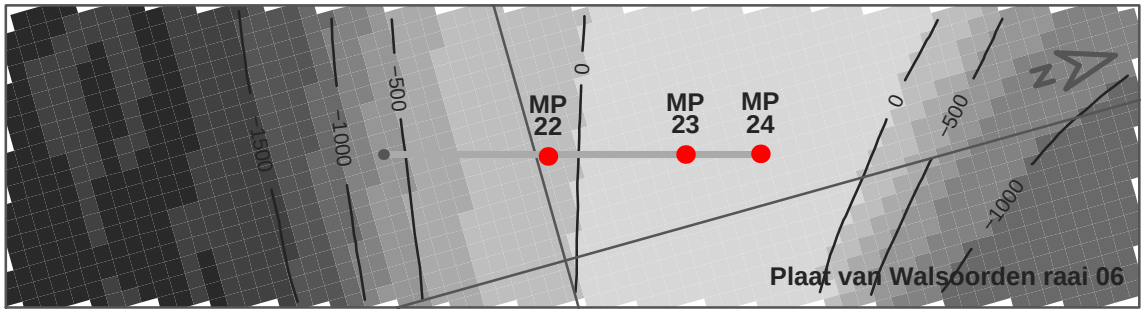
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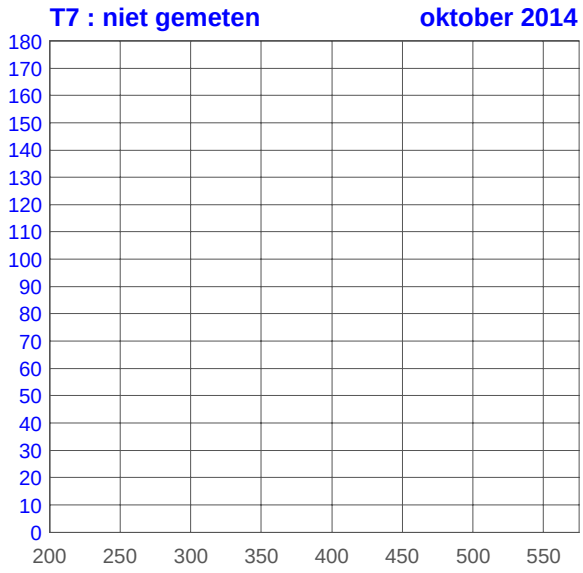


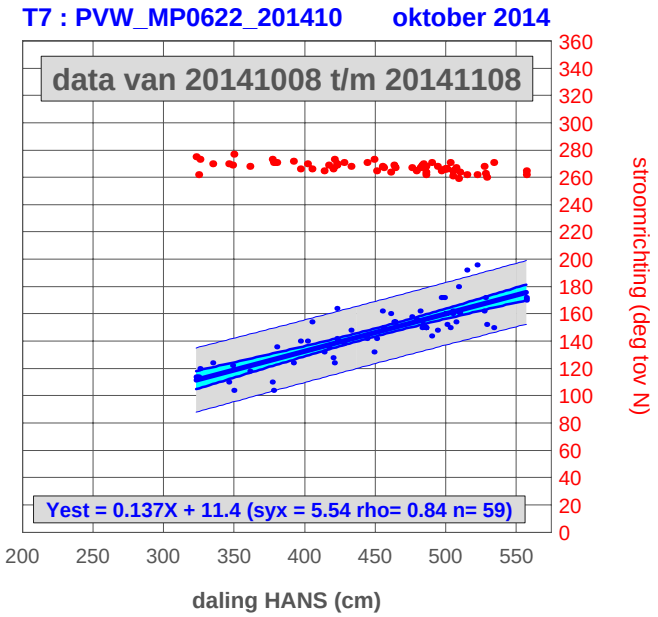


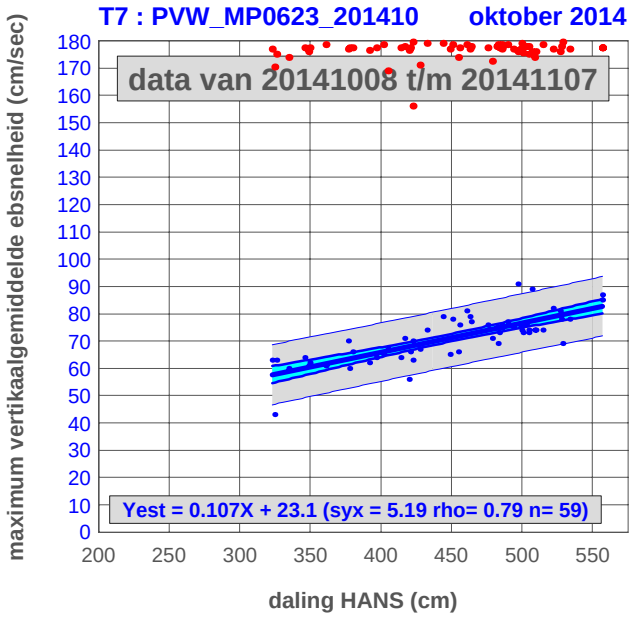


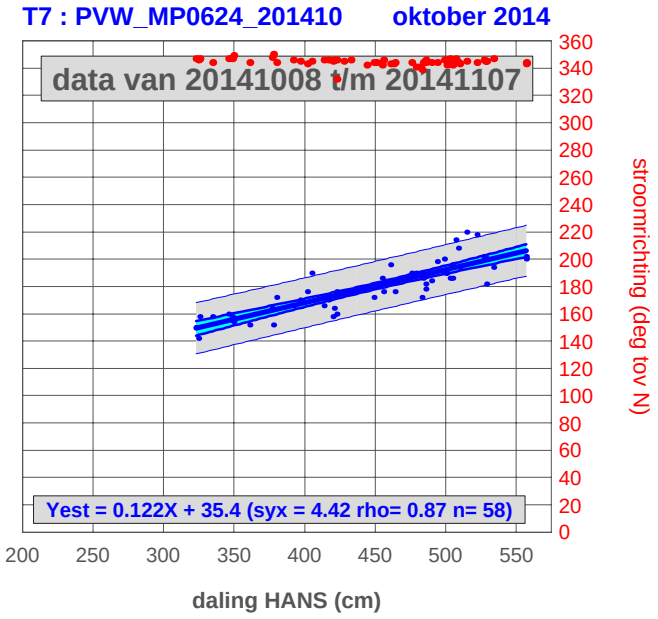


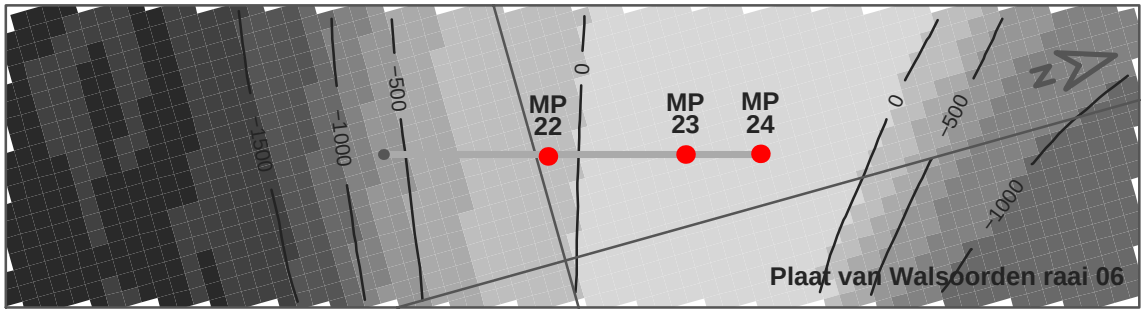
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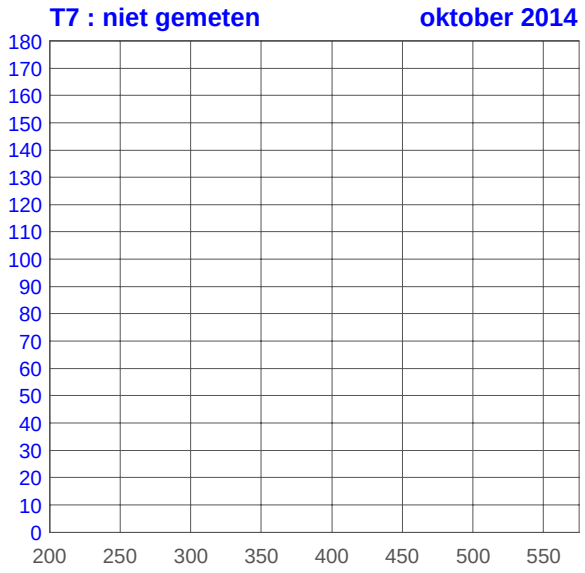


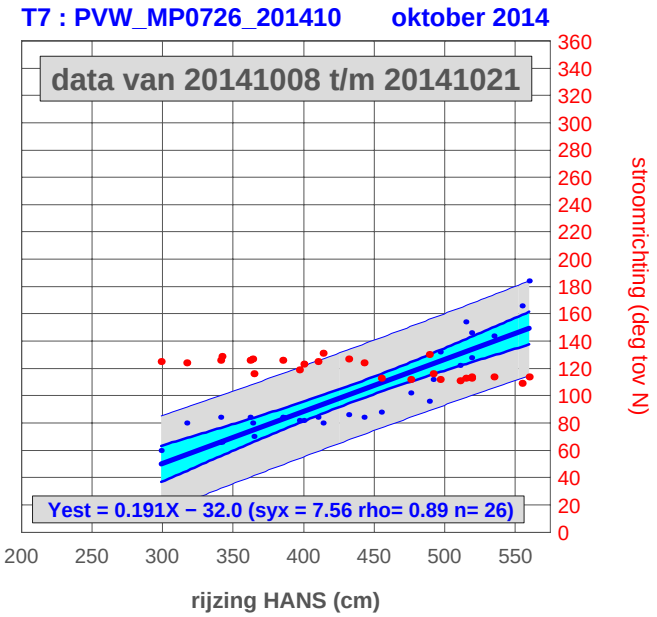


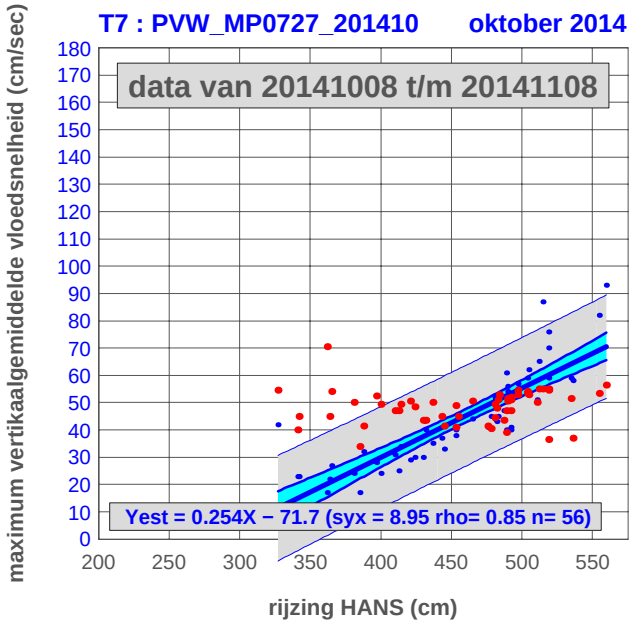
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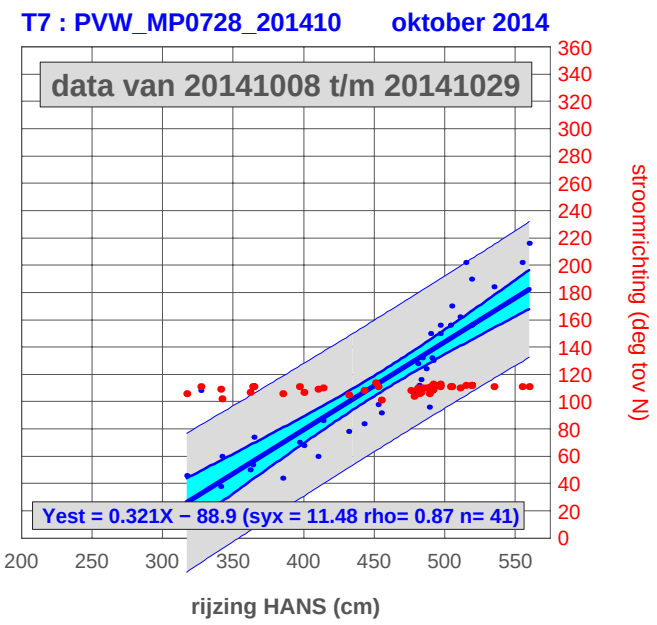
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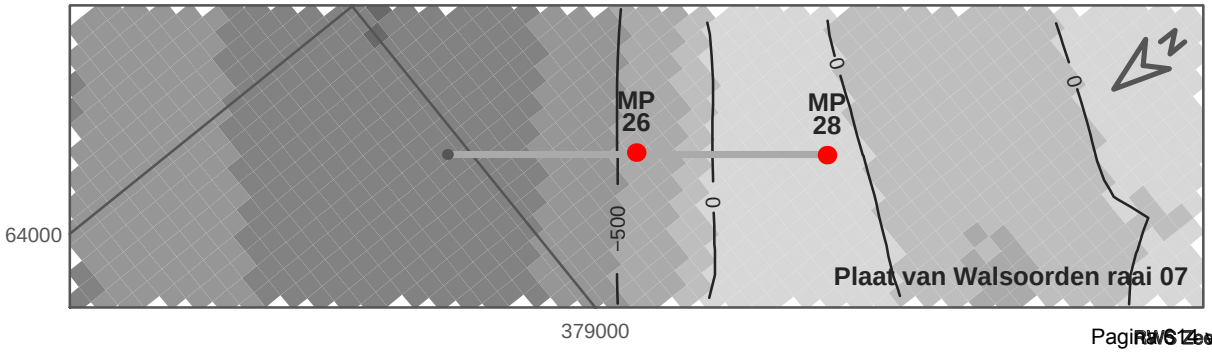
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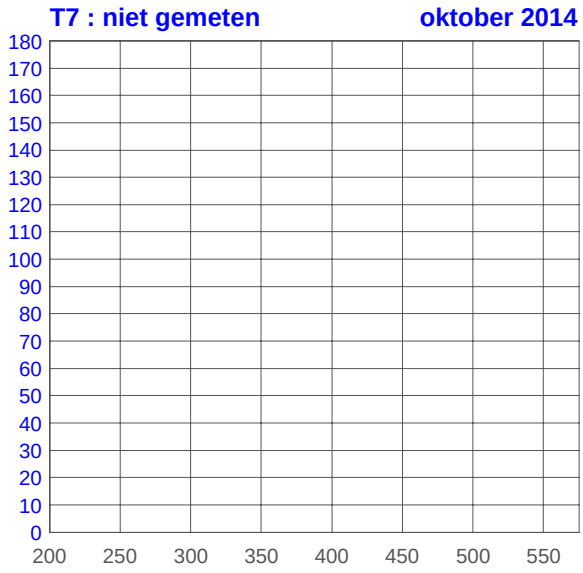


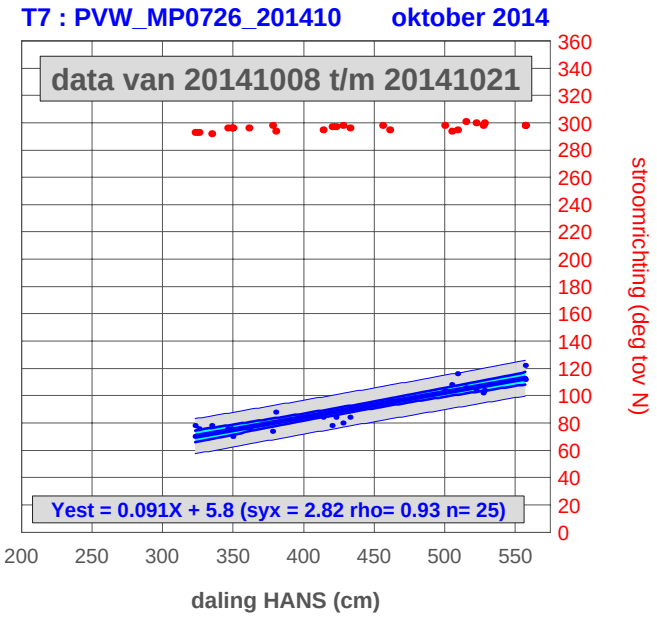


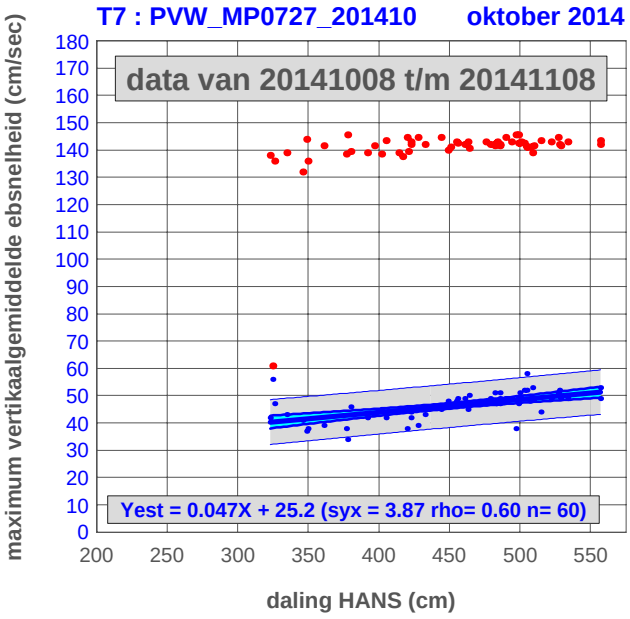


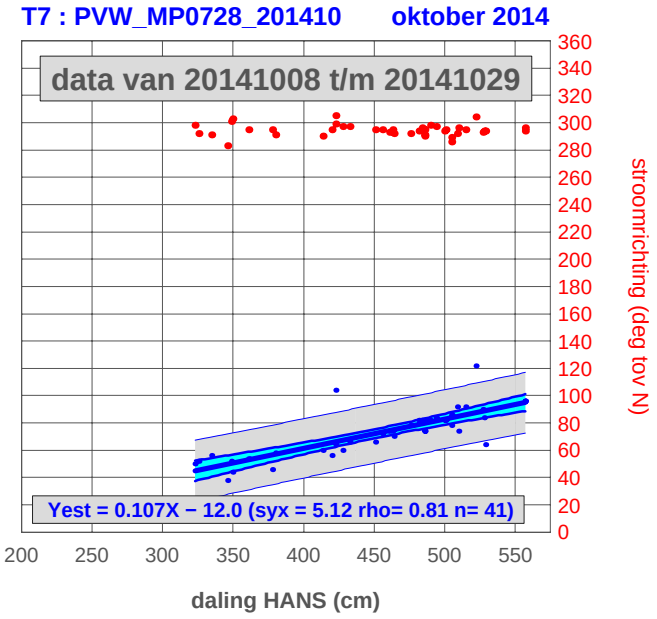
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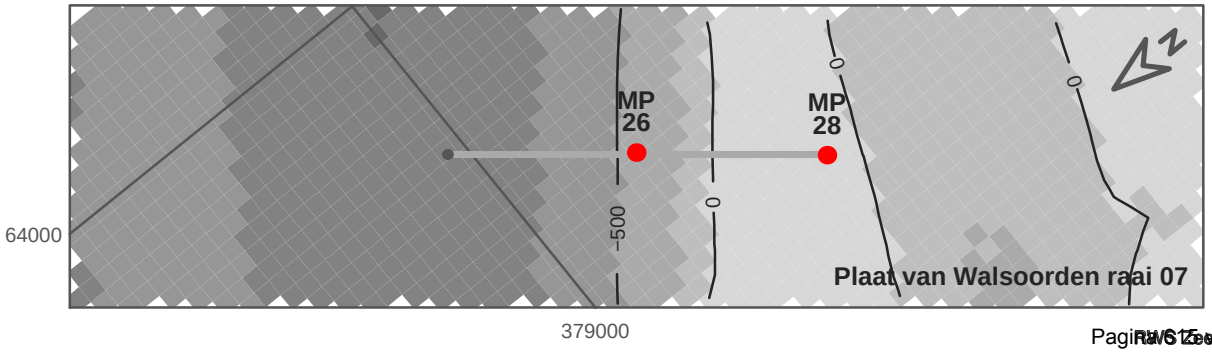
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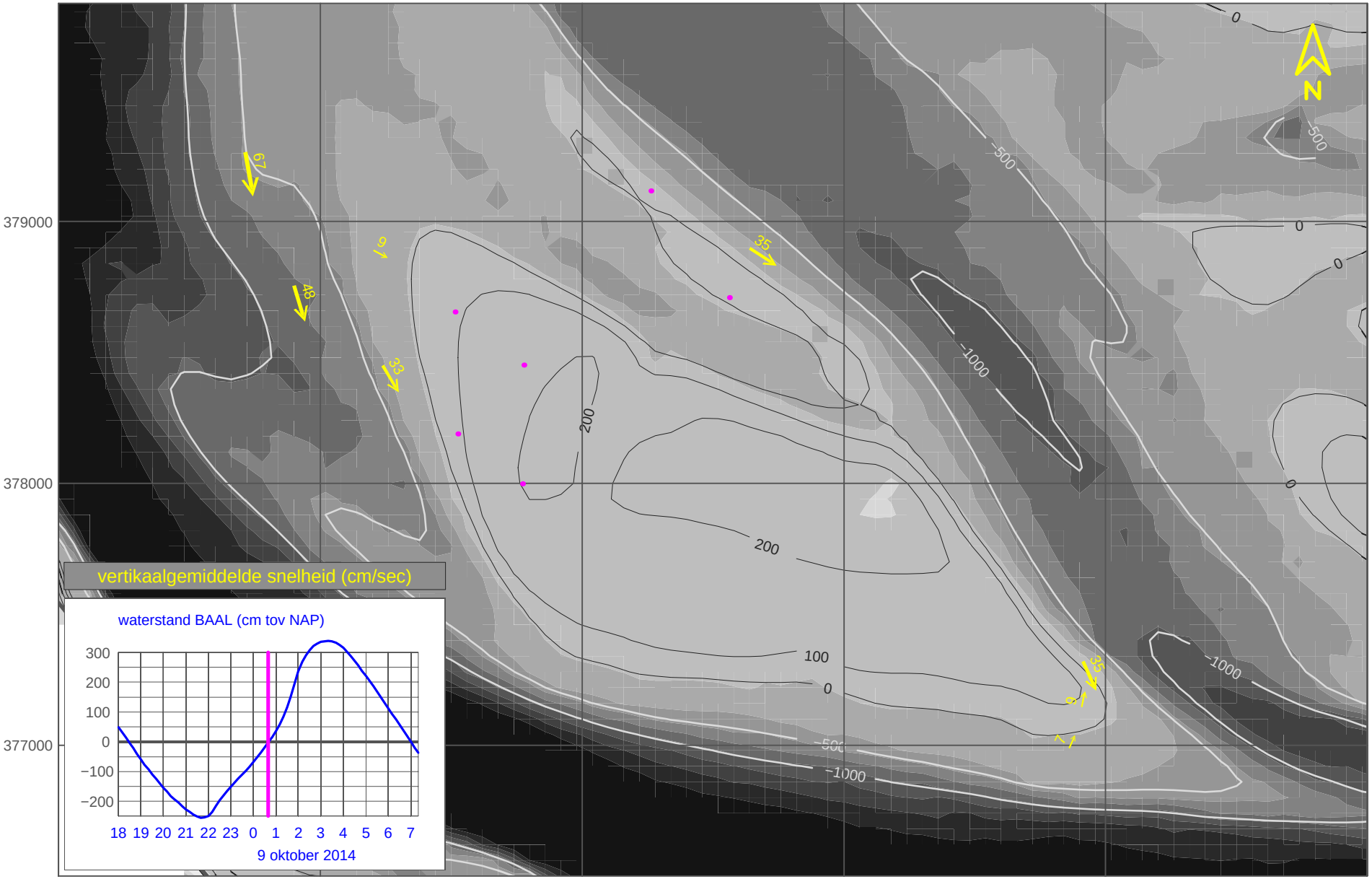




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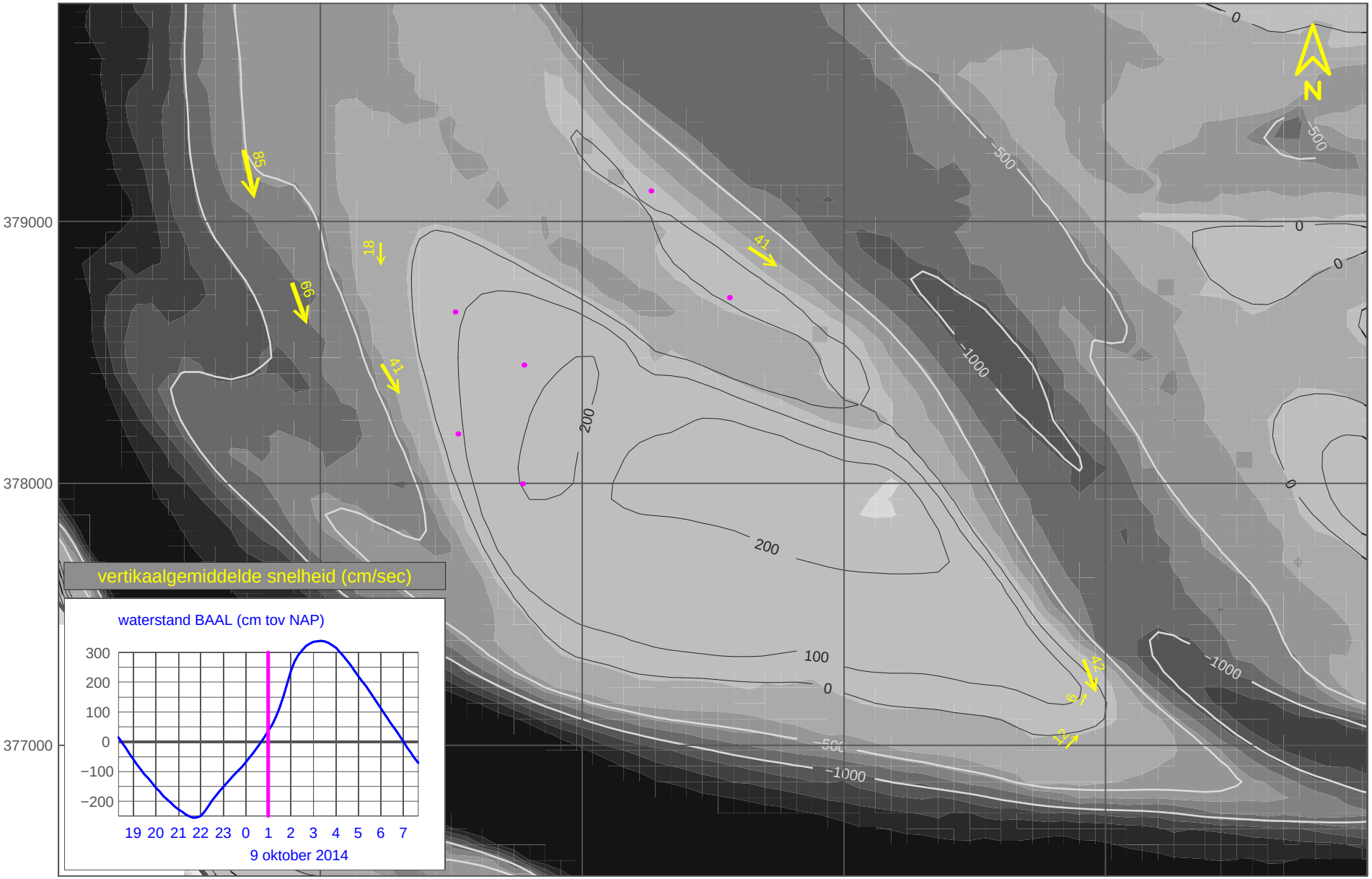
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Plaat van Walsoorden 9 oktober 2014 00h40 bodem 2013



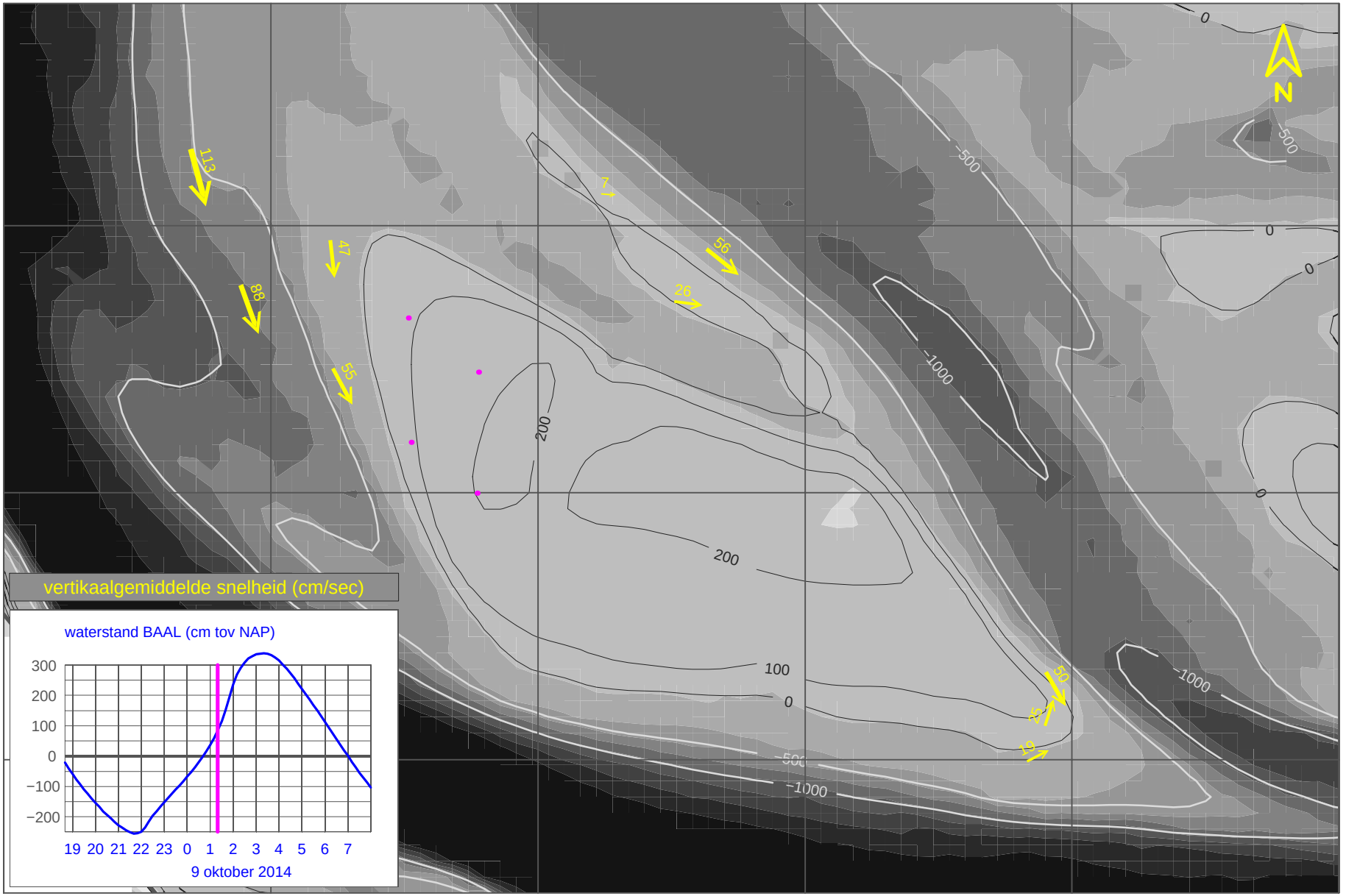
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Plaat van Walsoorden 9 oktober 2014 01h00 bodem 2013



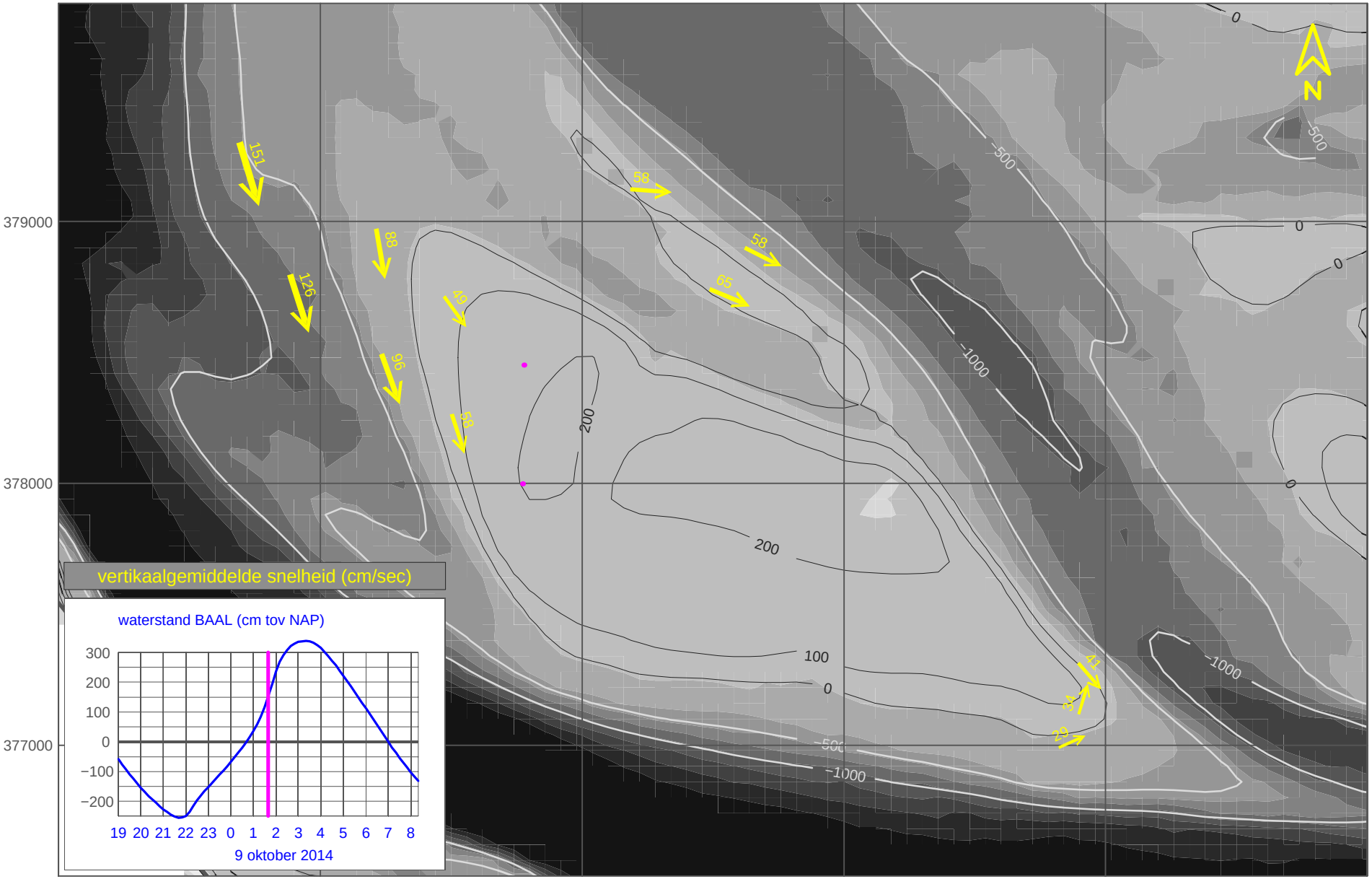
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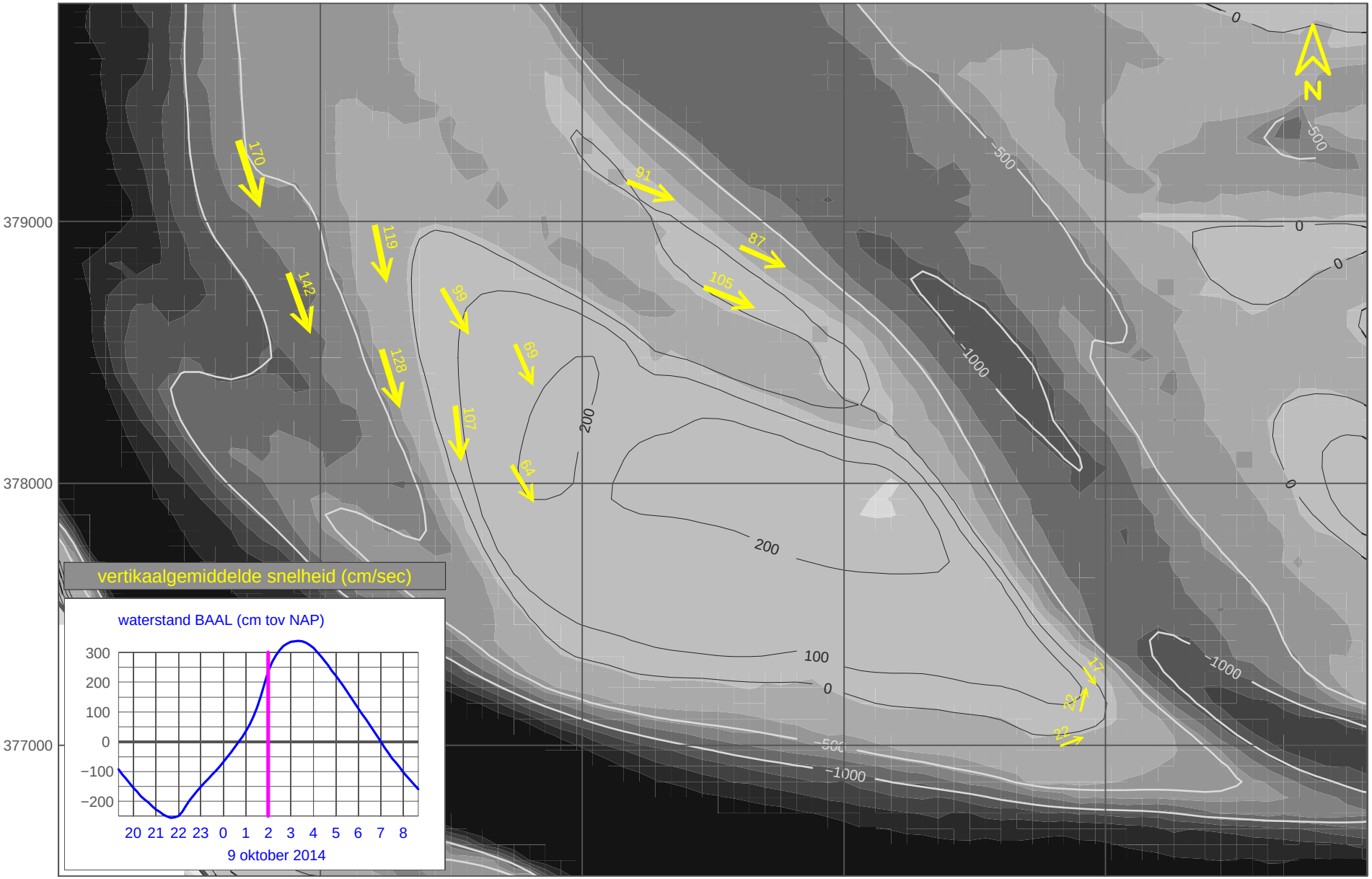
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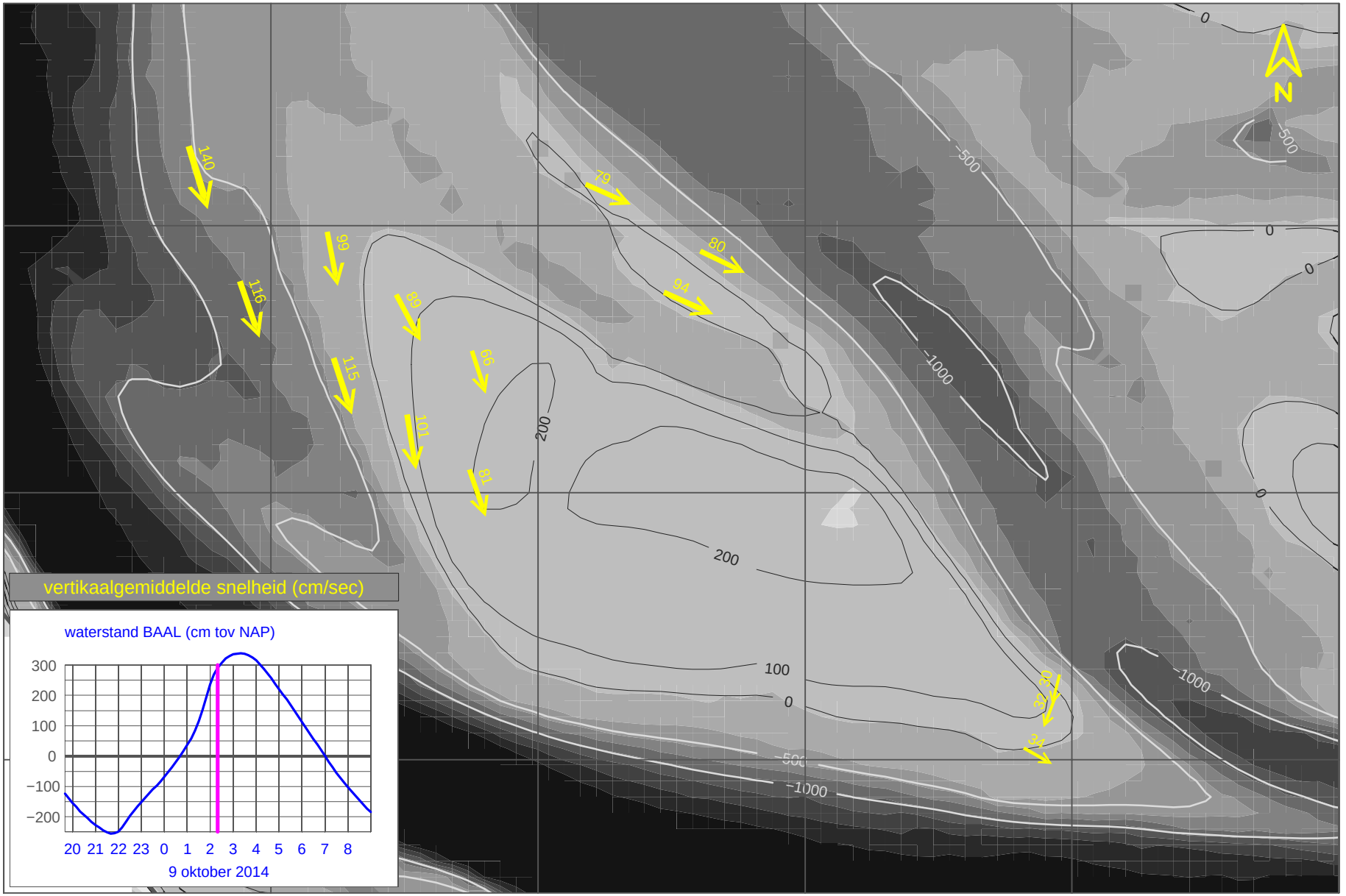
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Plaat van Walsoorden 9 oktober 2014 02h00 bodem 2013



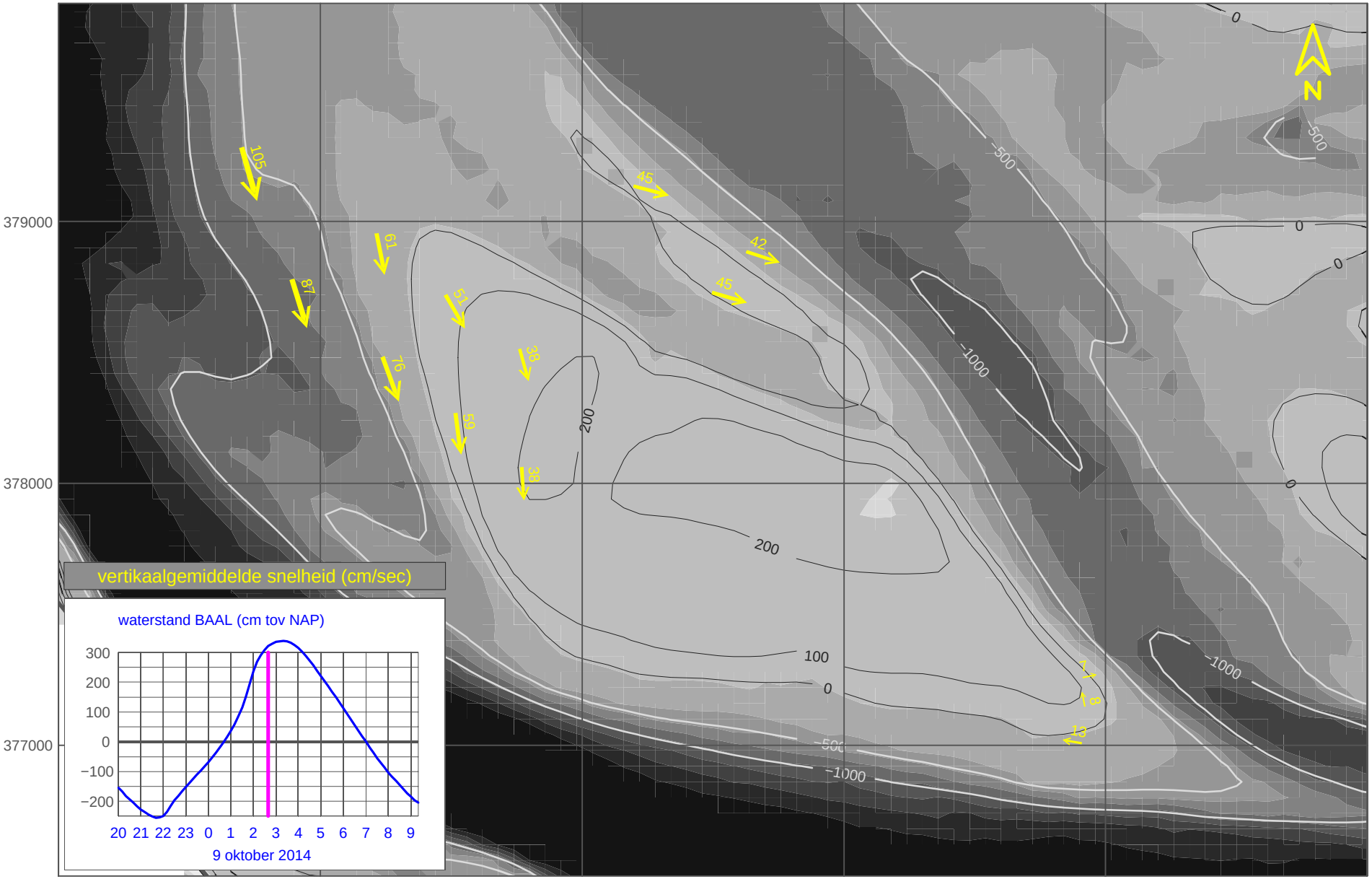
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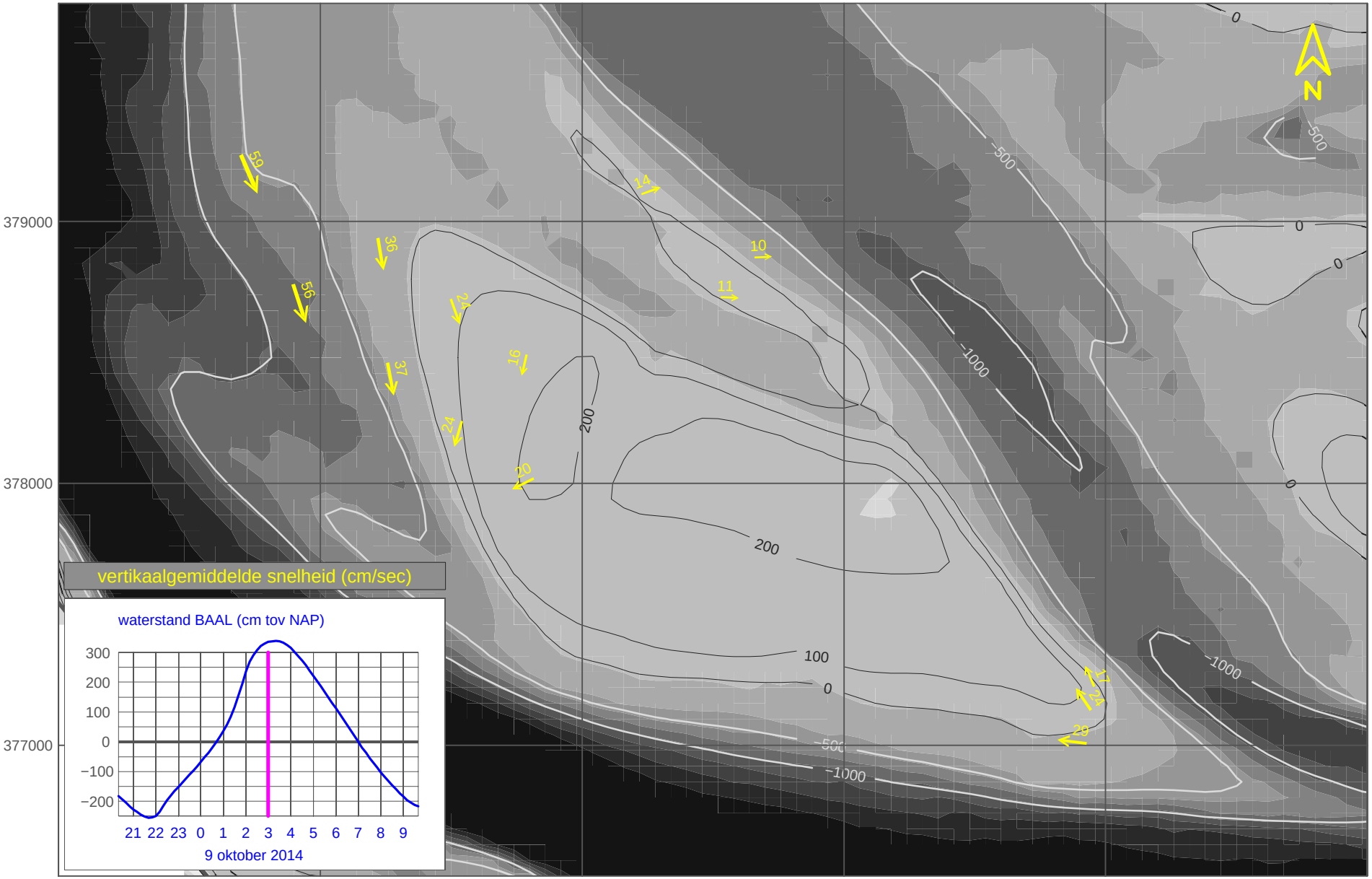
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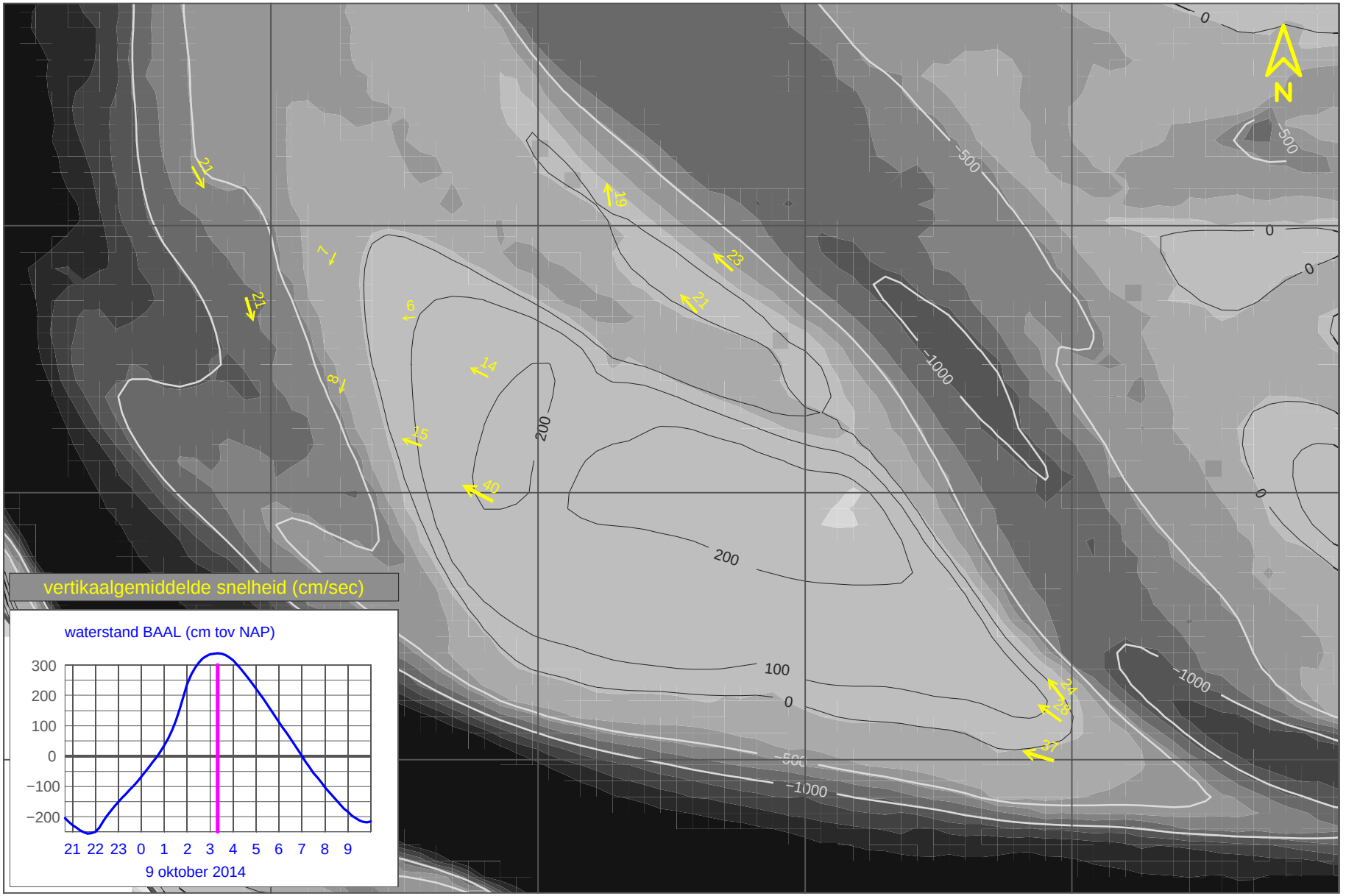
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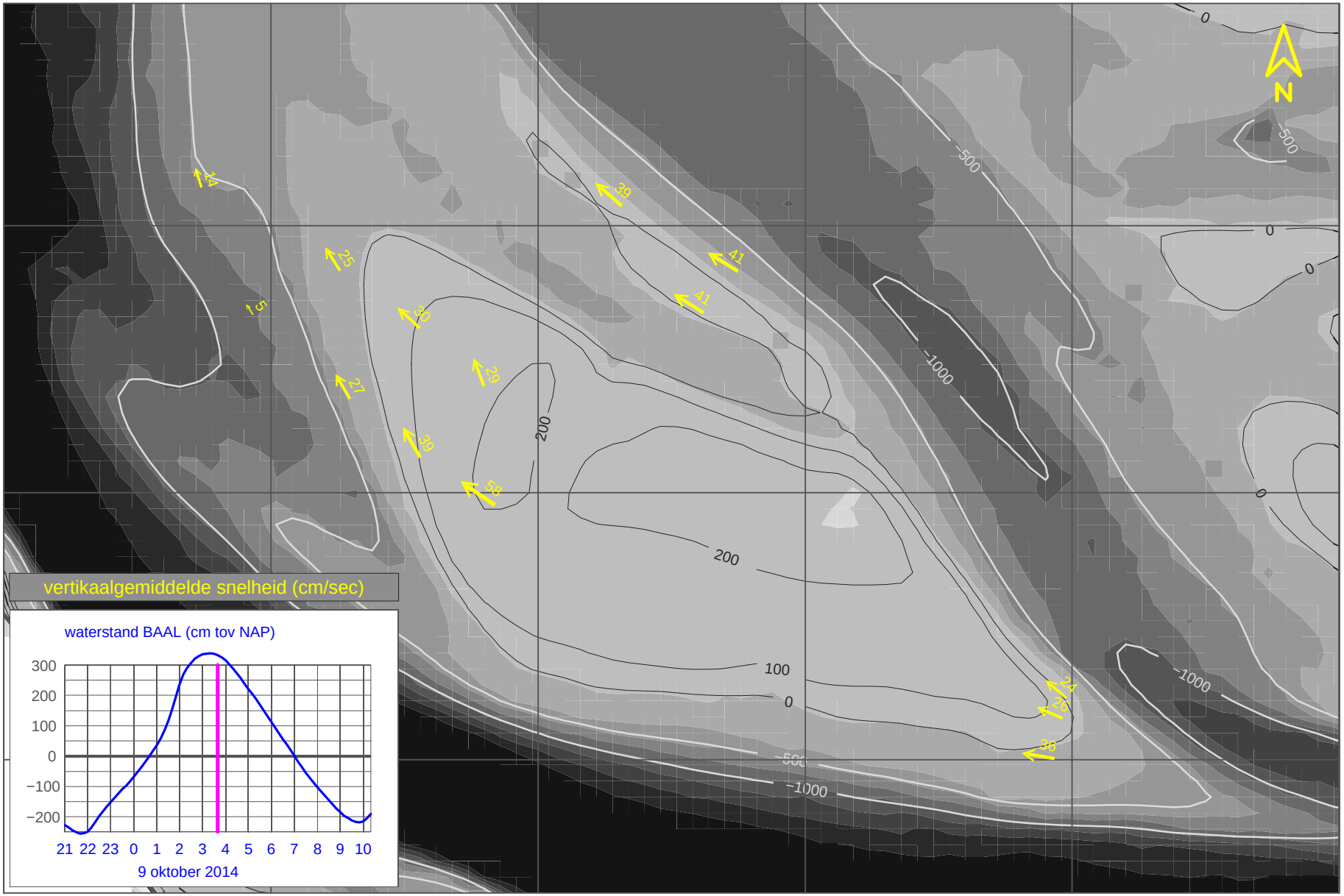
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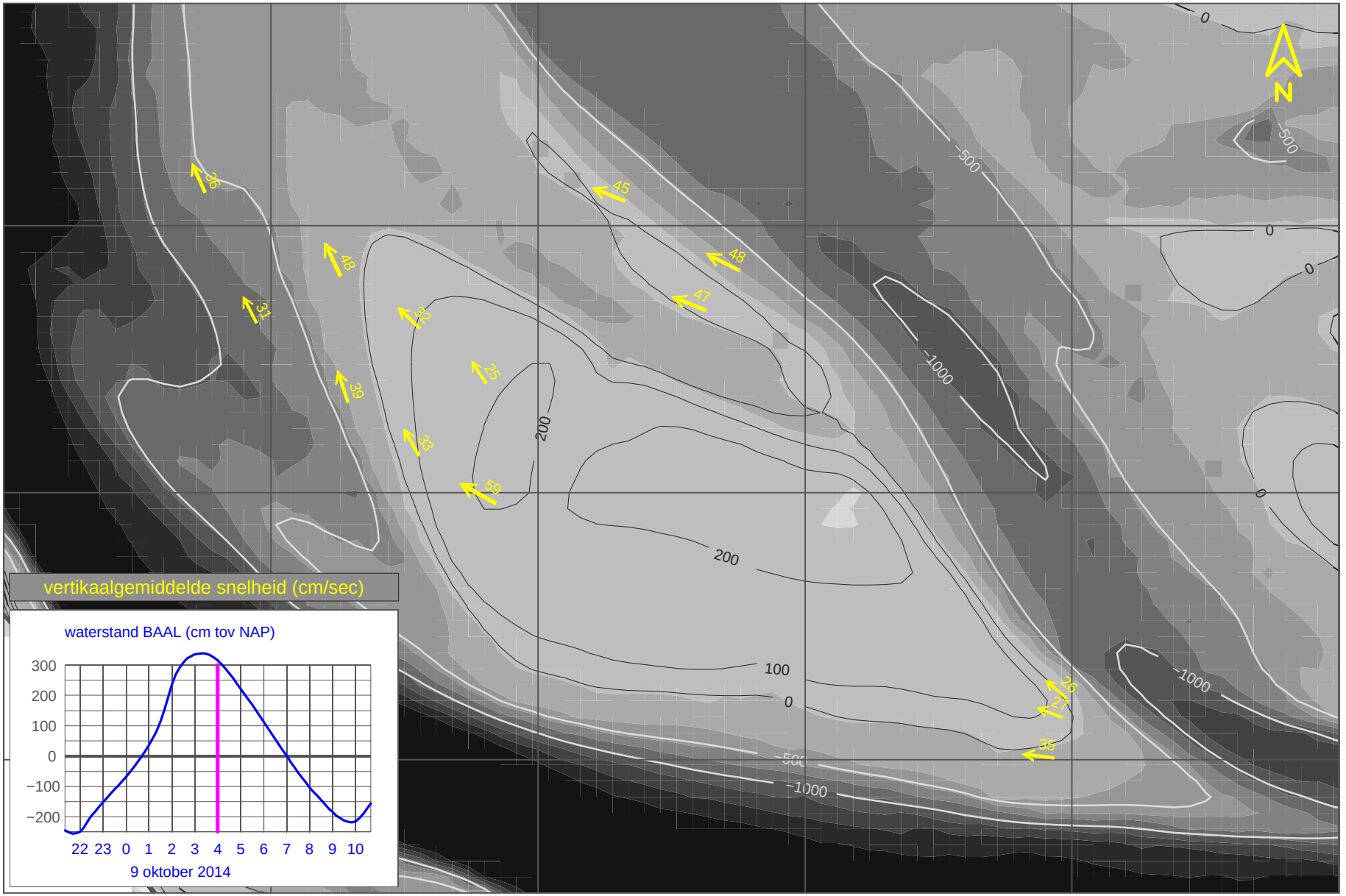
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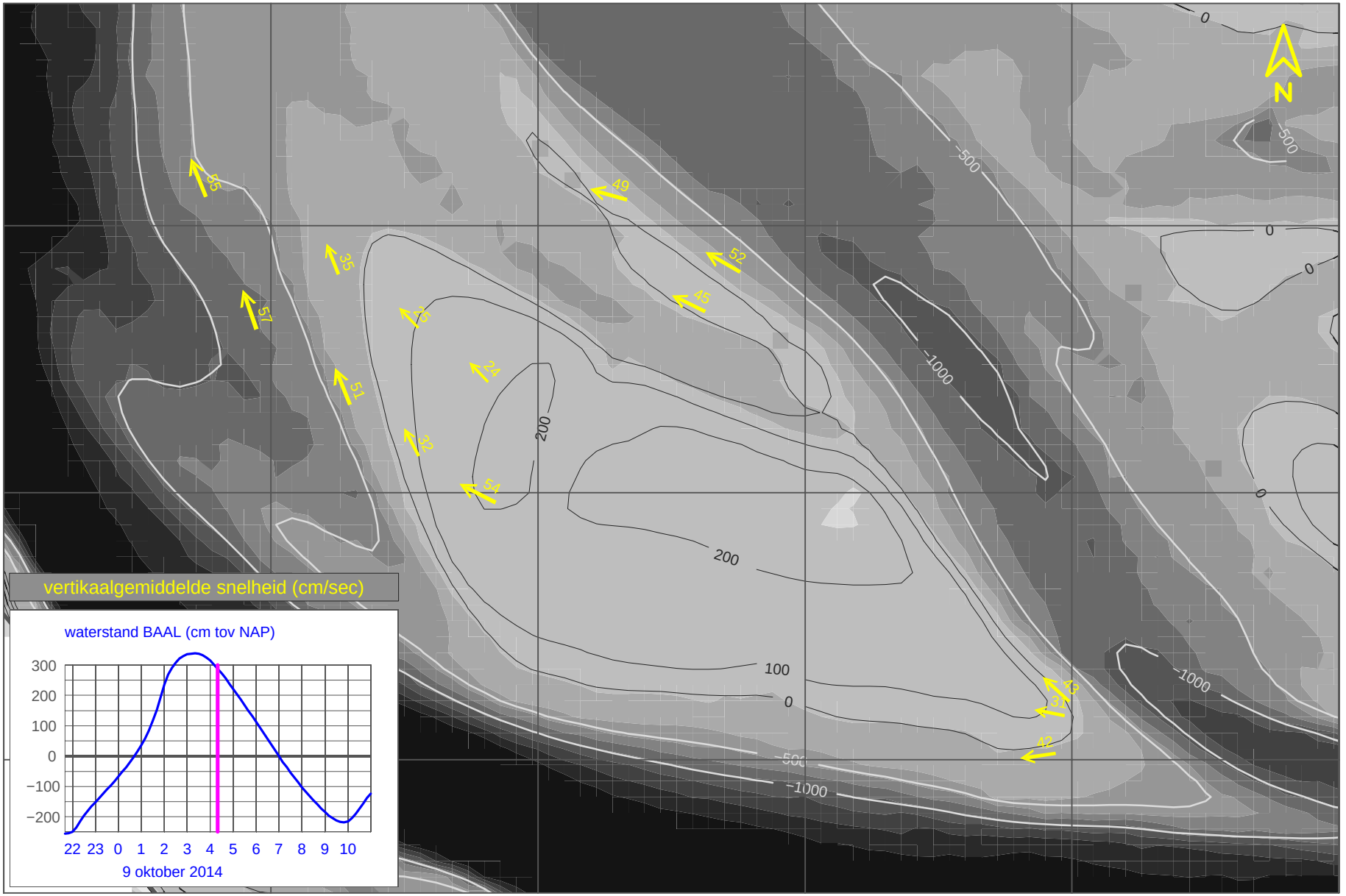
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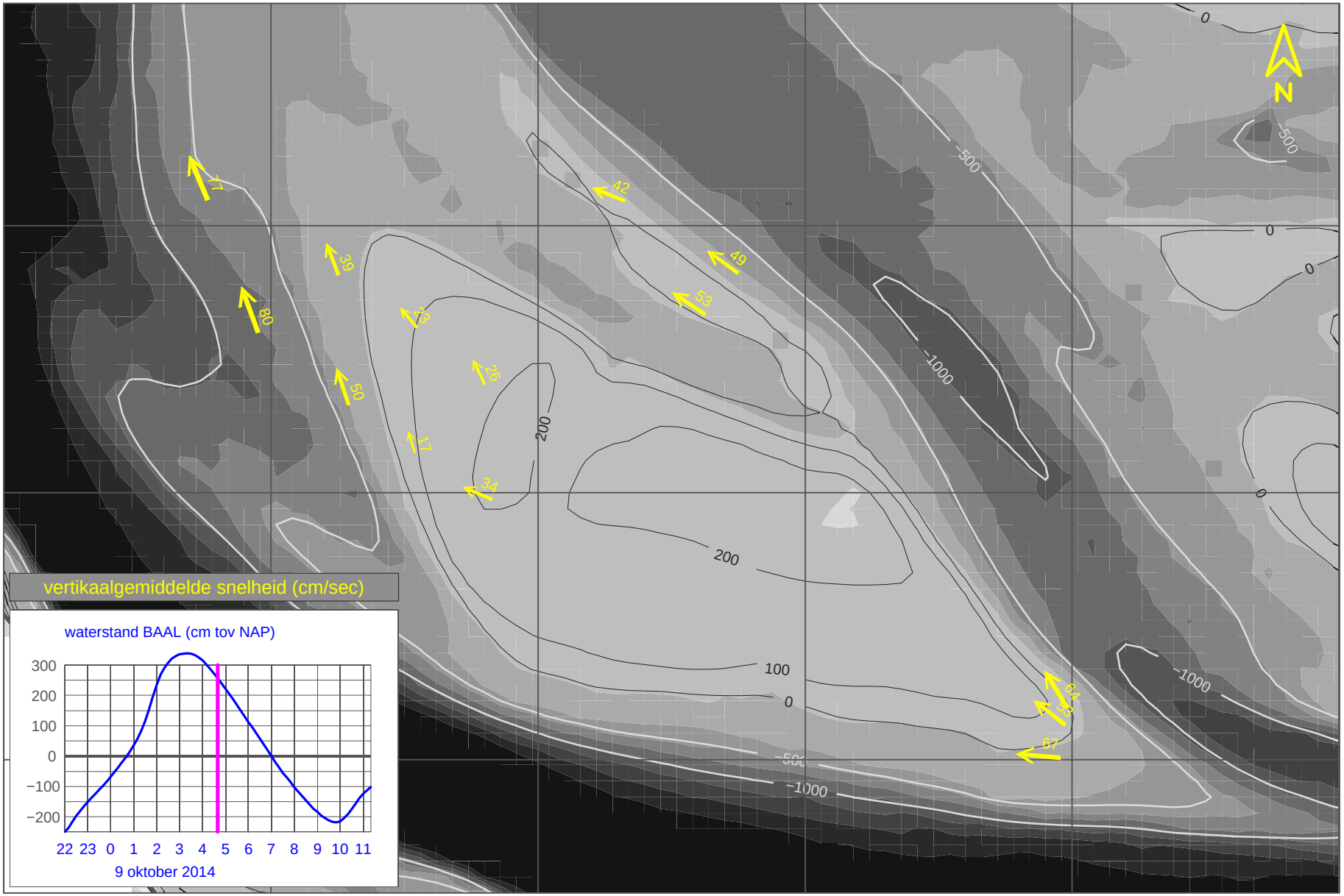
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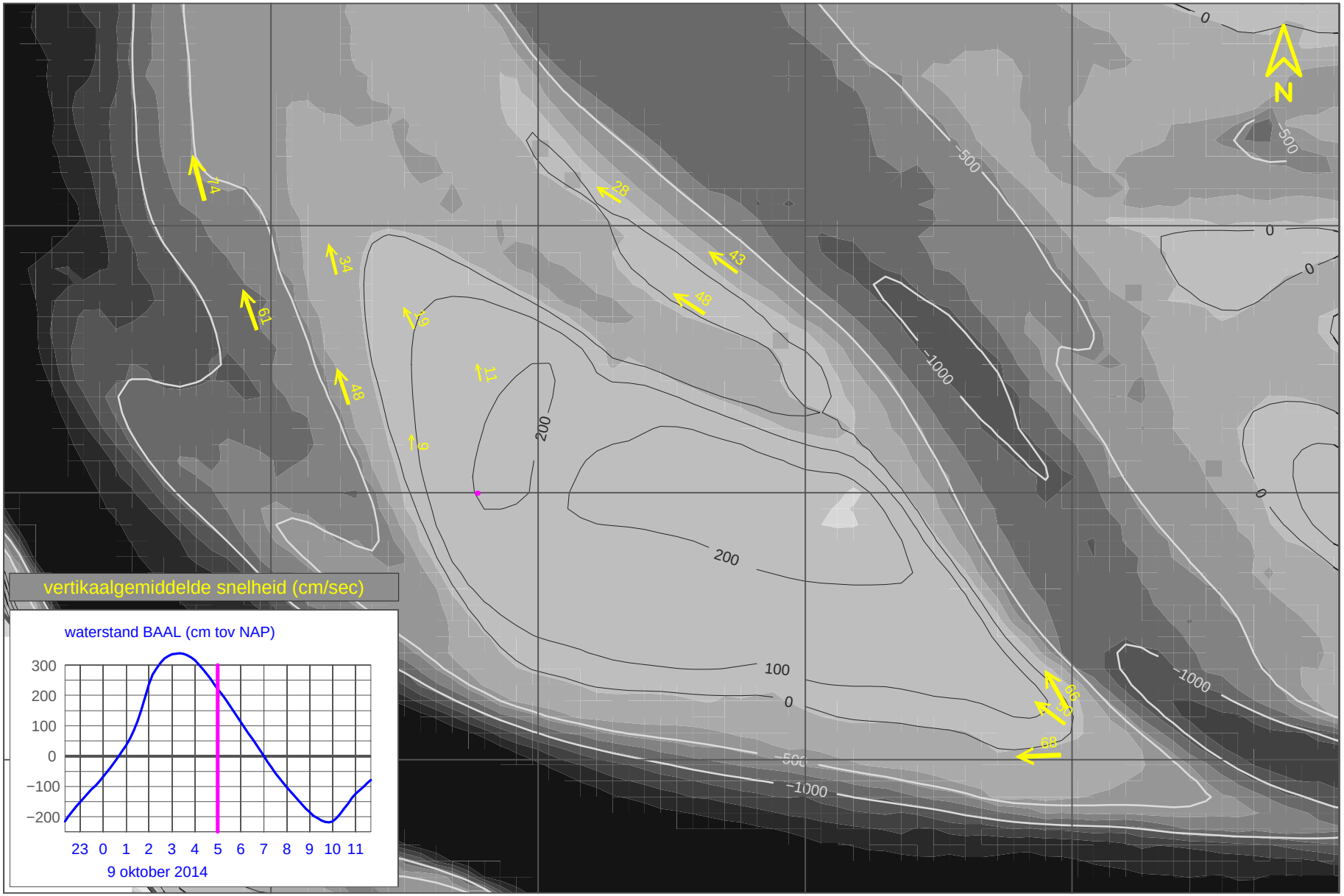
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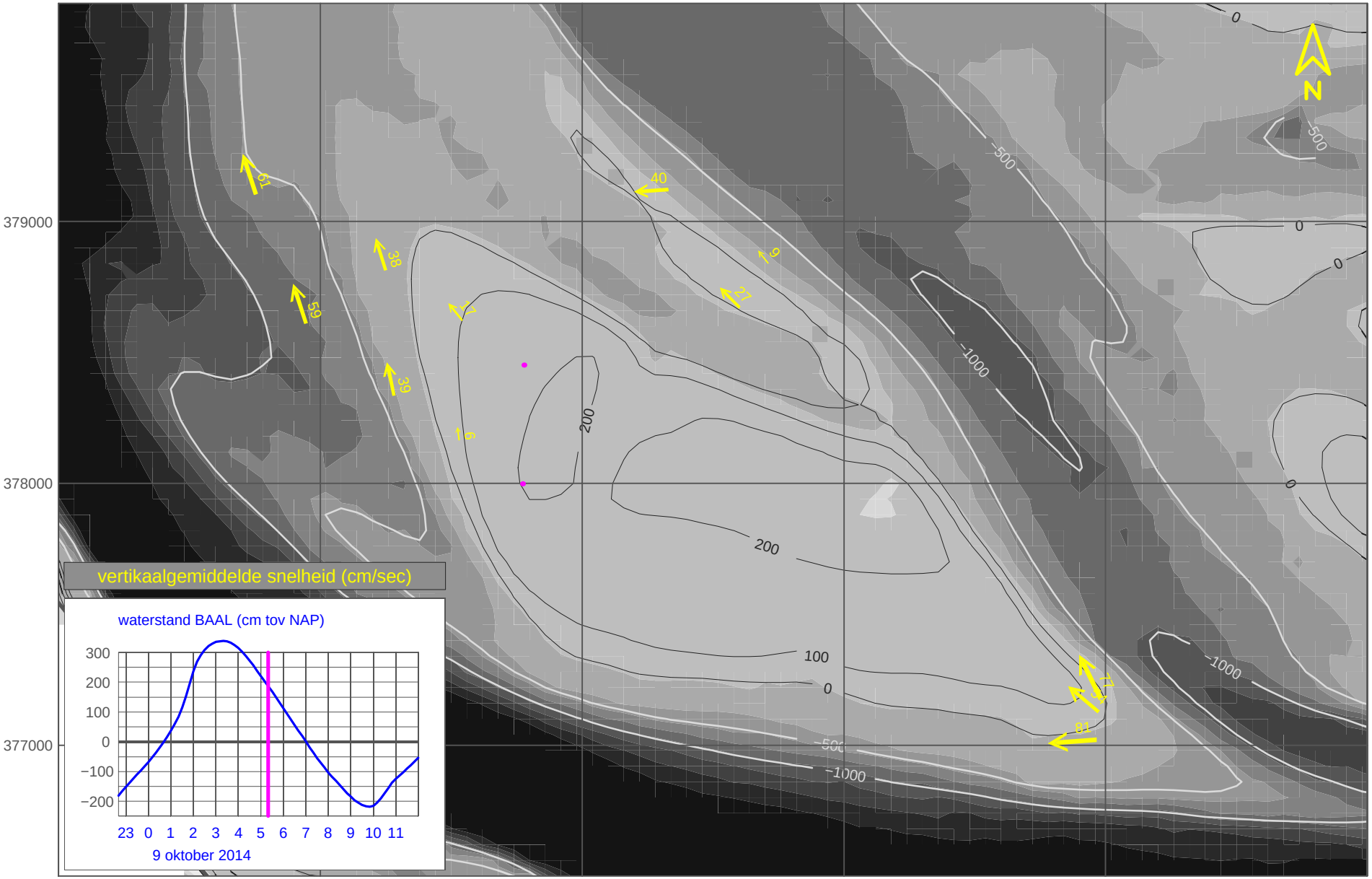
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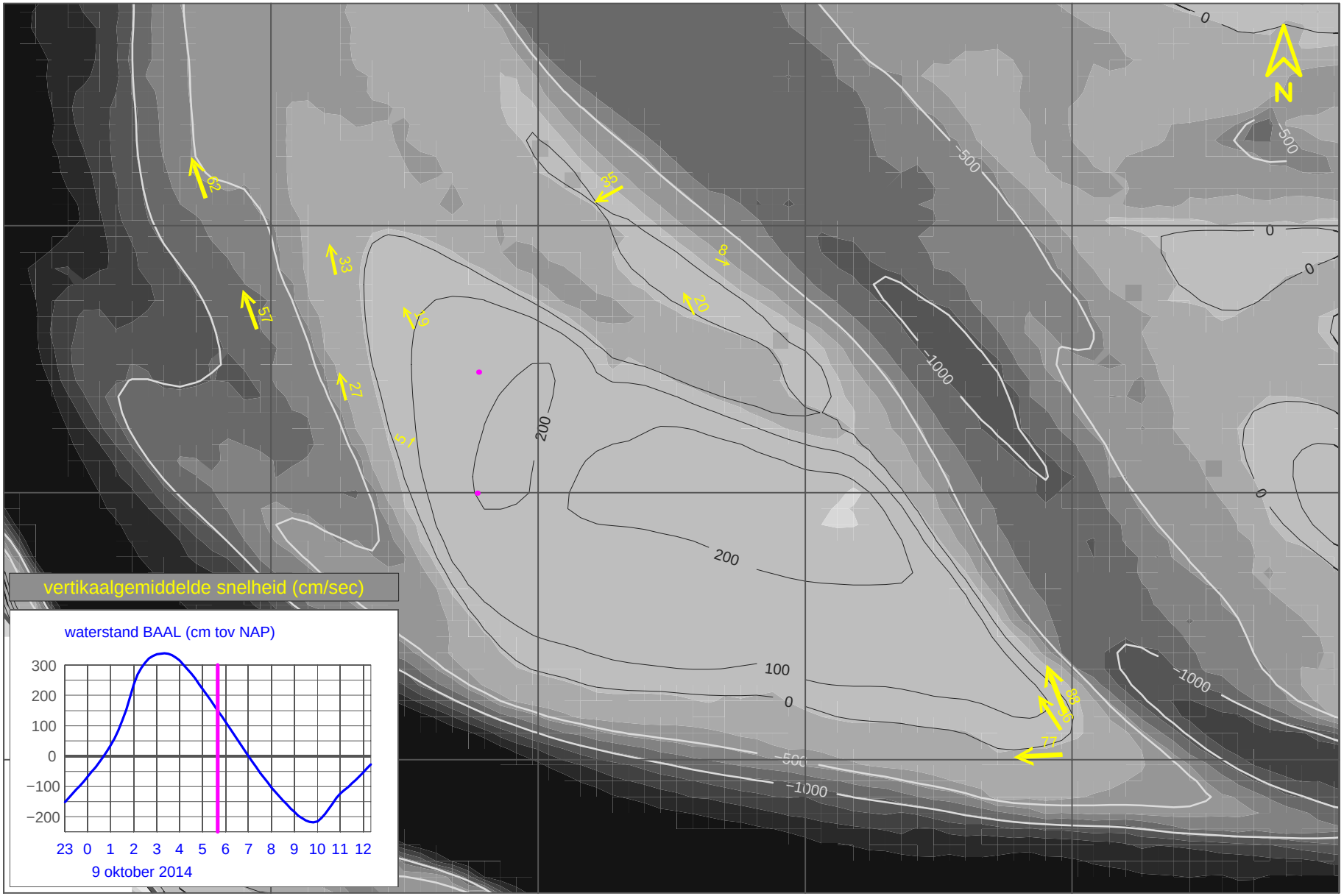
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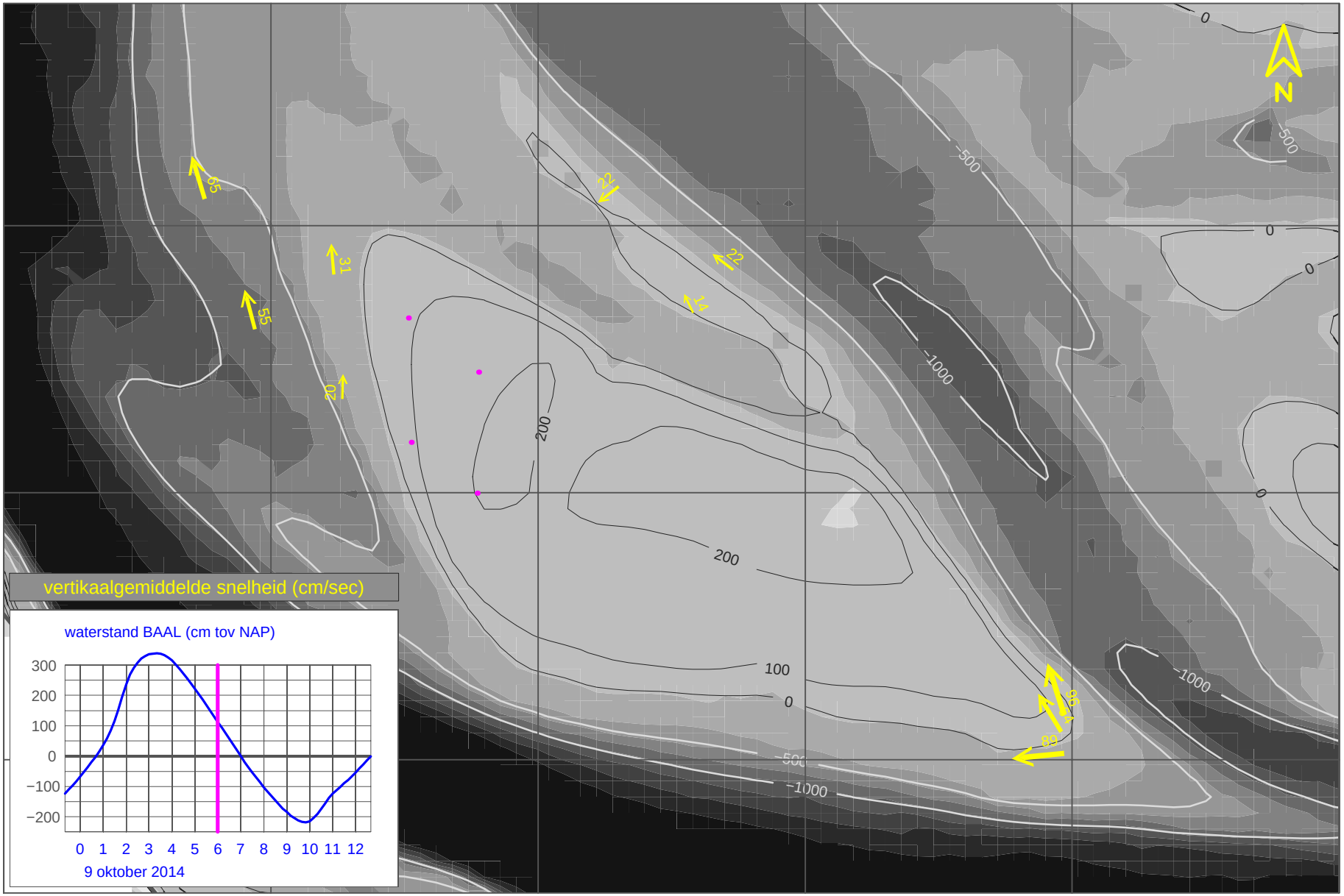
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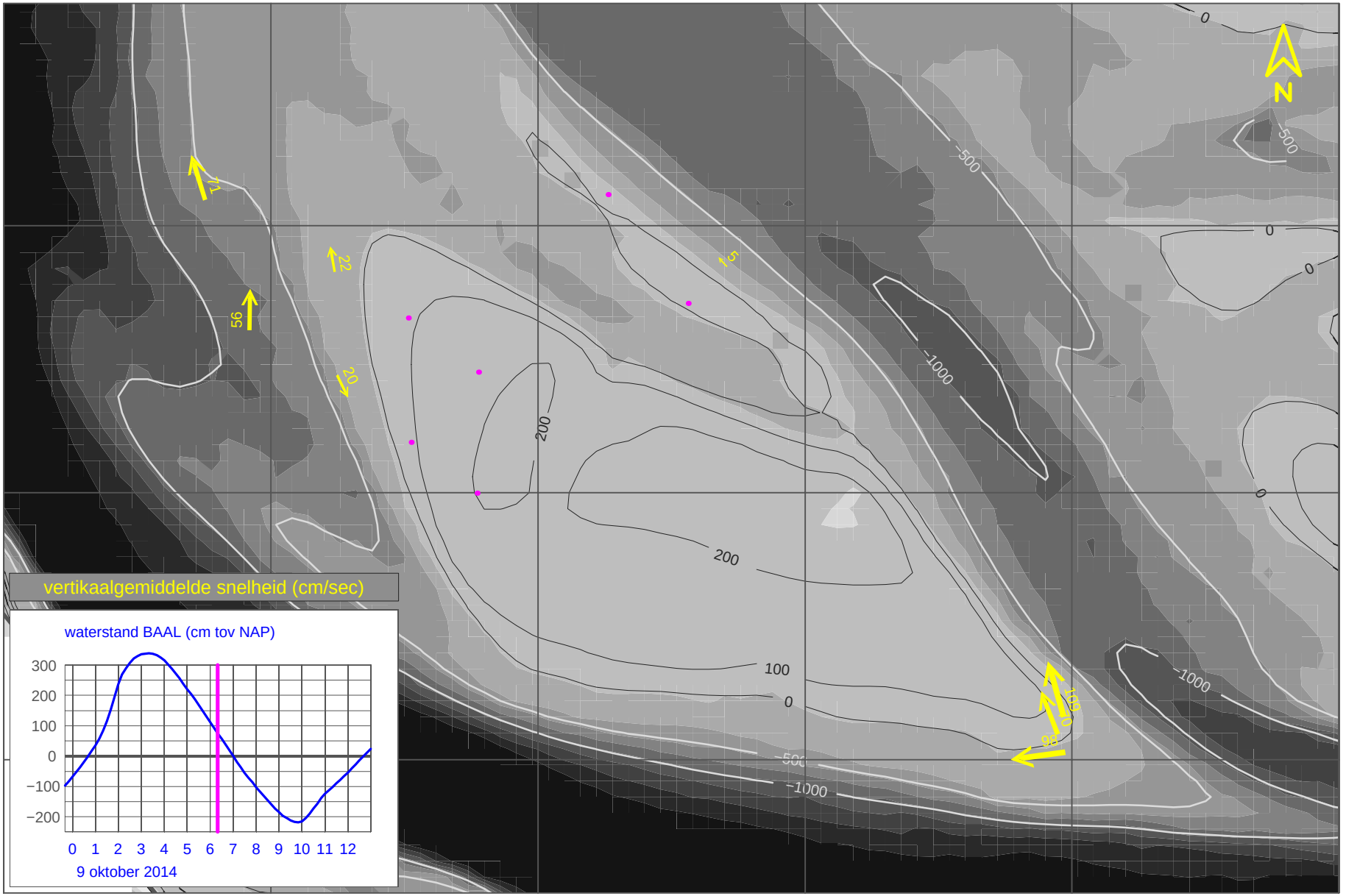
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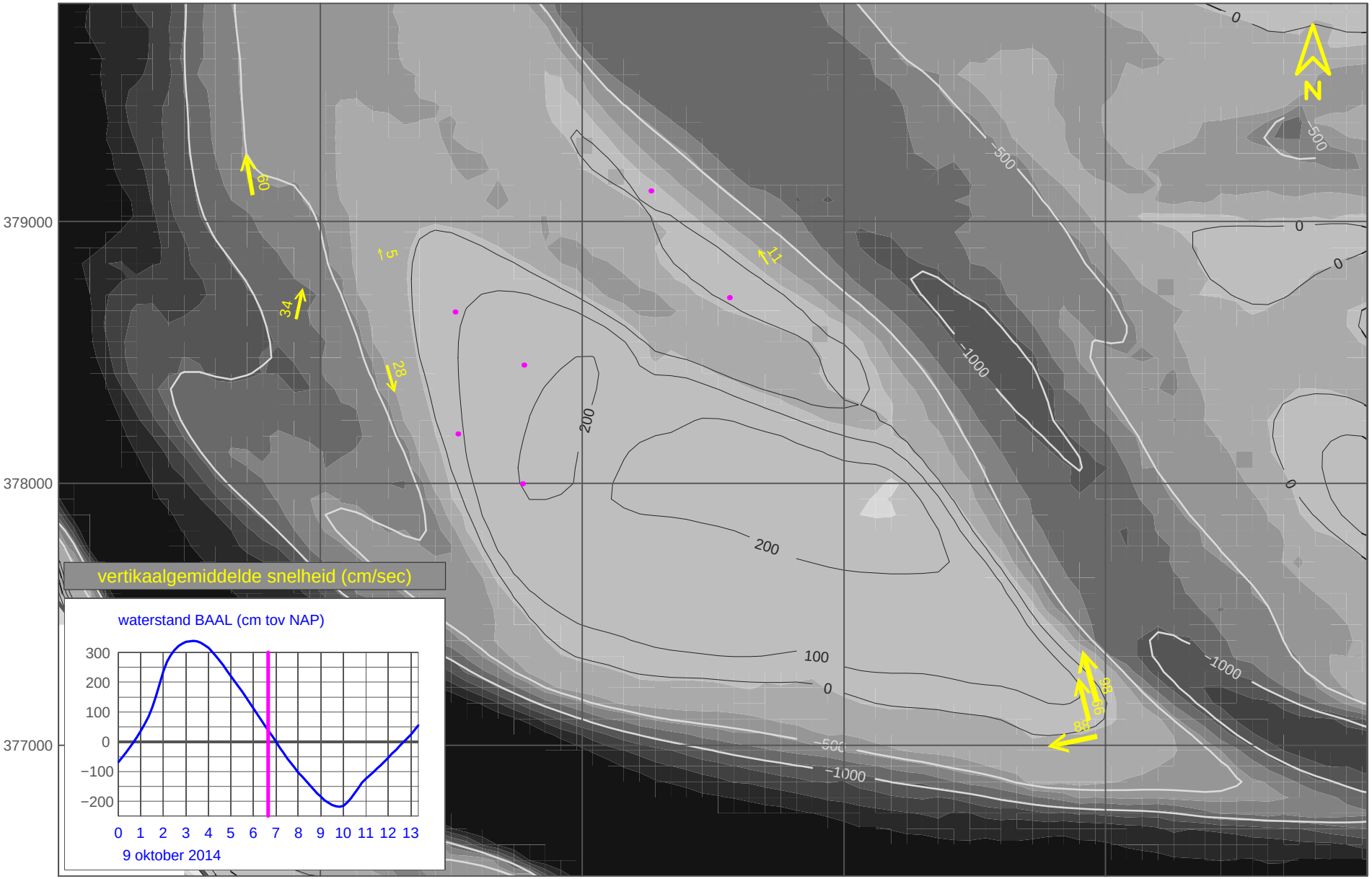
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Plaat van Walsoorden 9 oktober 2014 06h20 bodem 2013



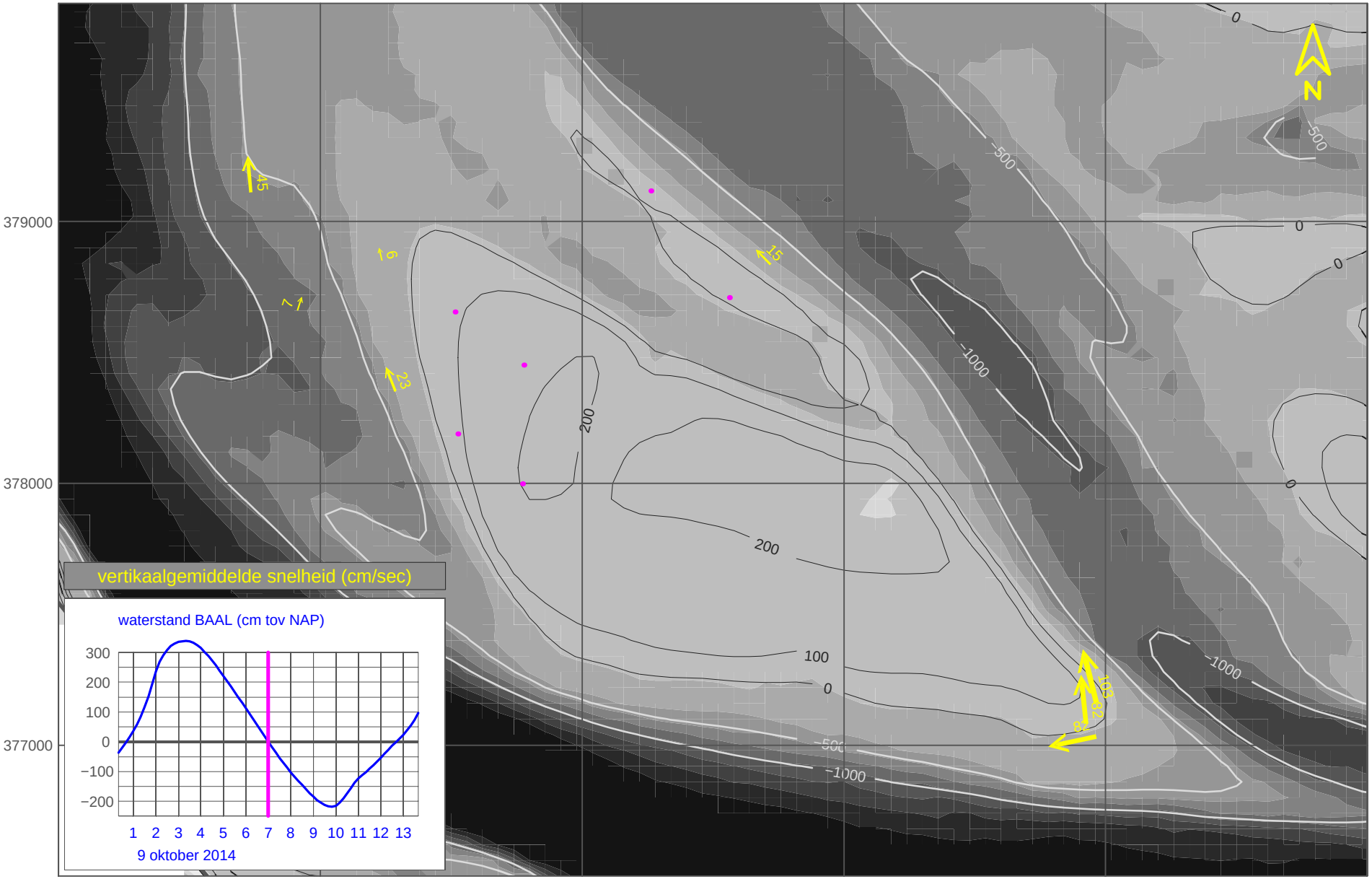
20141118 09h19 created by map2009 HPOST2EPS /home/tow/klerk/project/plaatrand/PVW/vectoren/vectoren.inp

Plaat van Walsoorden 9 oktober 2014 06h40 bodem 2013



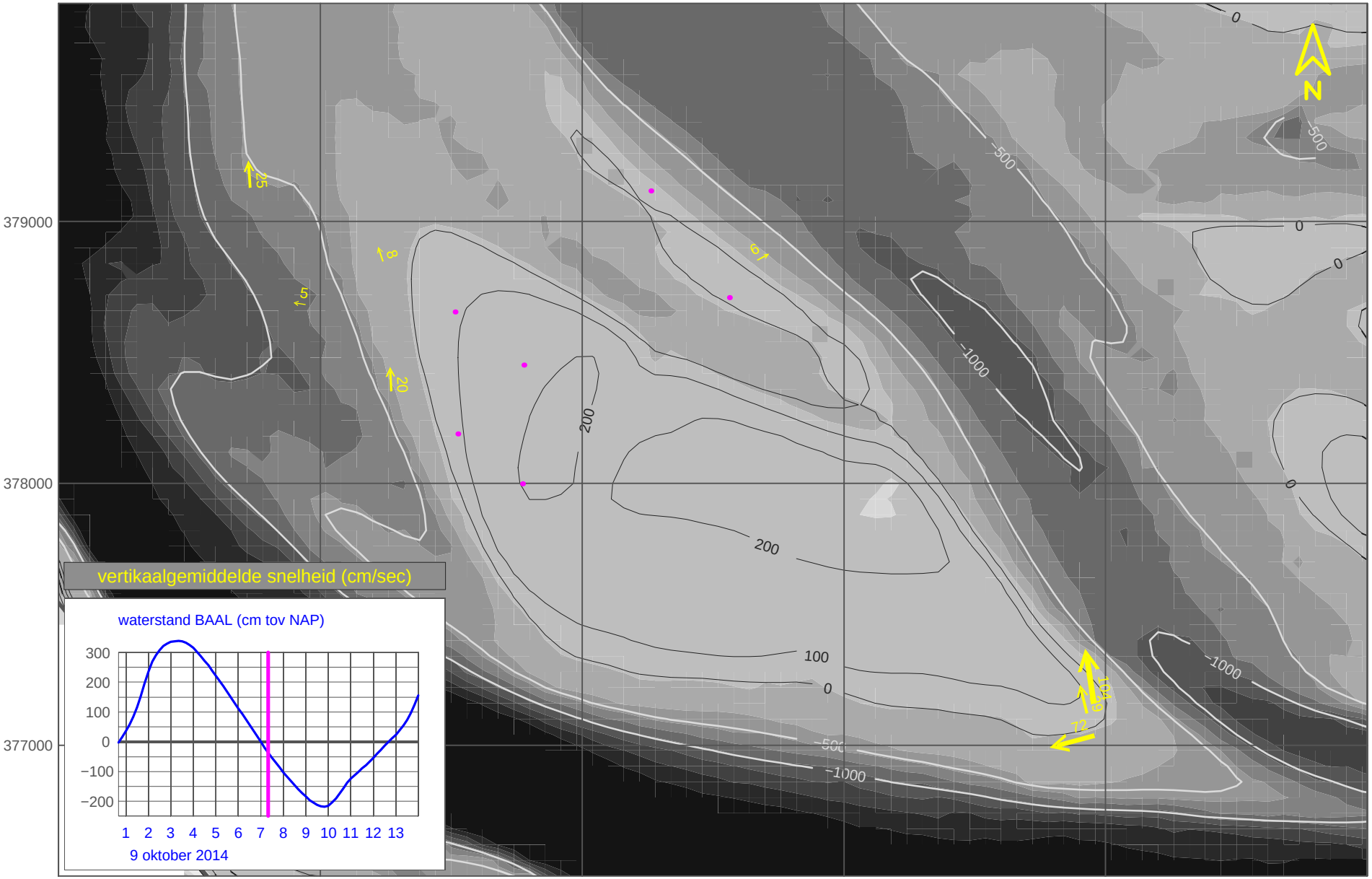
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Plaat van Walsoorden 9 oktober 2014 07h00 bodem 2013



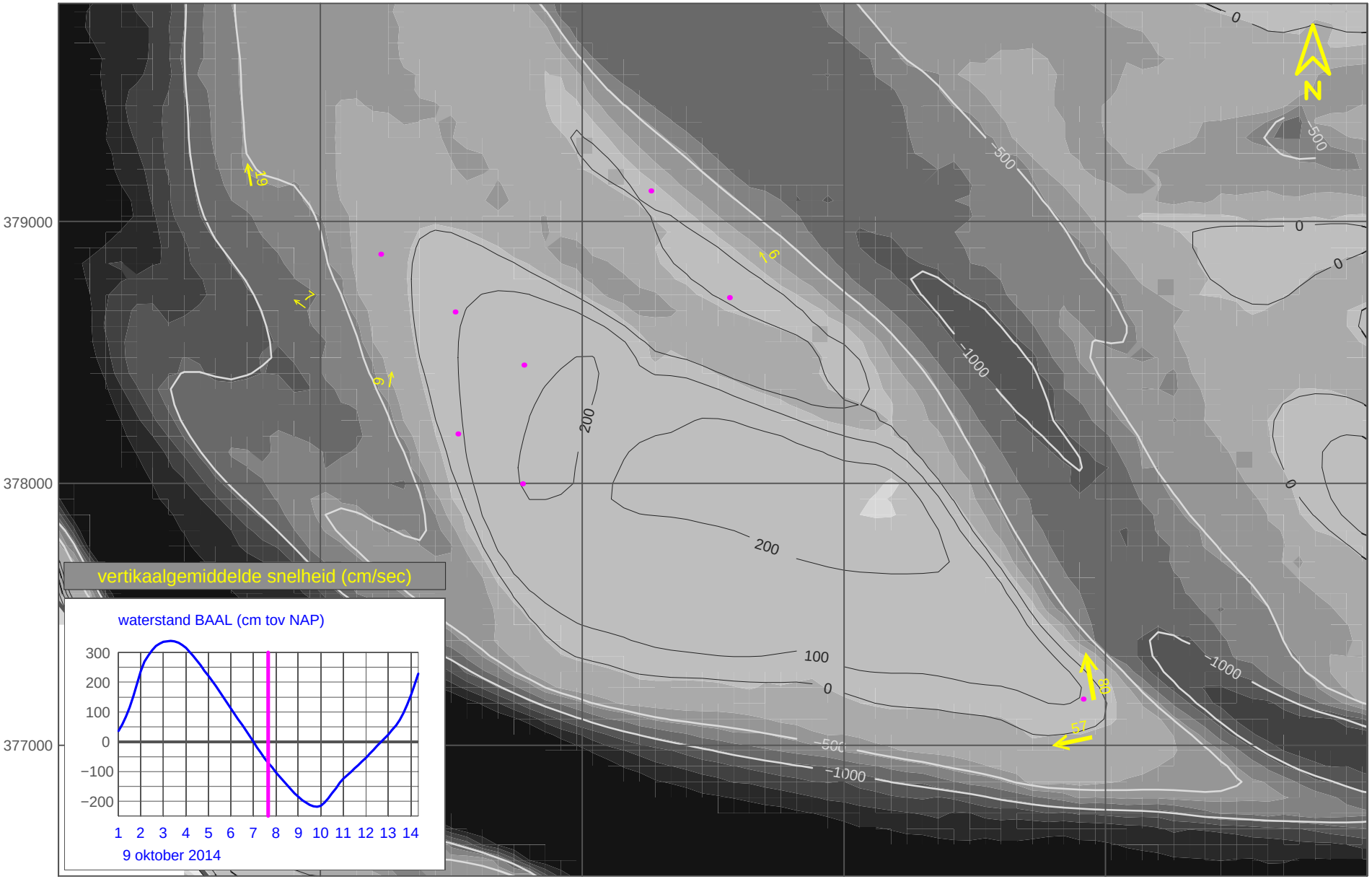
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Plaat van Walsoorden 9 oktober 2014 07h20 bodem 2013



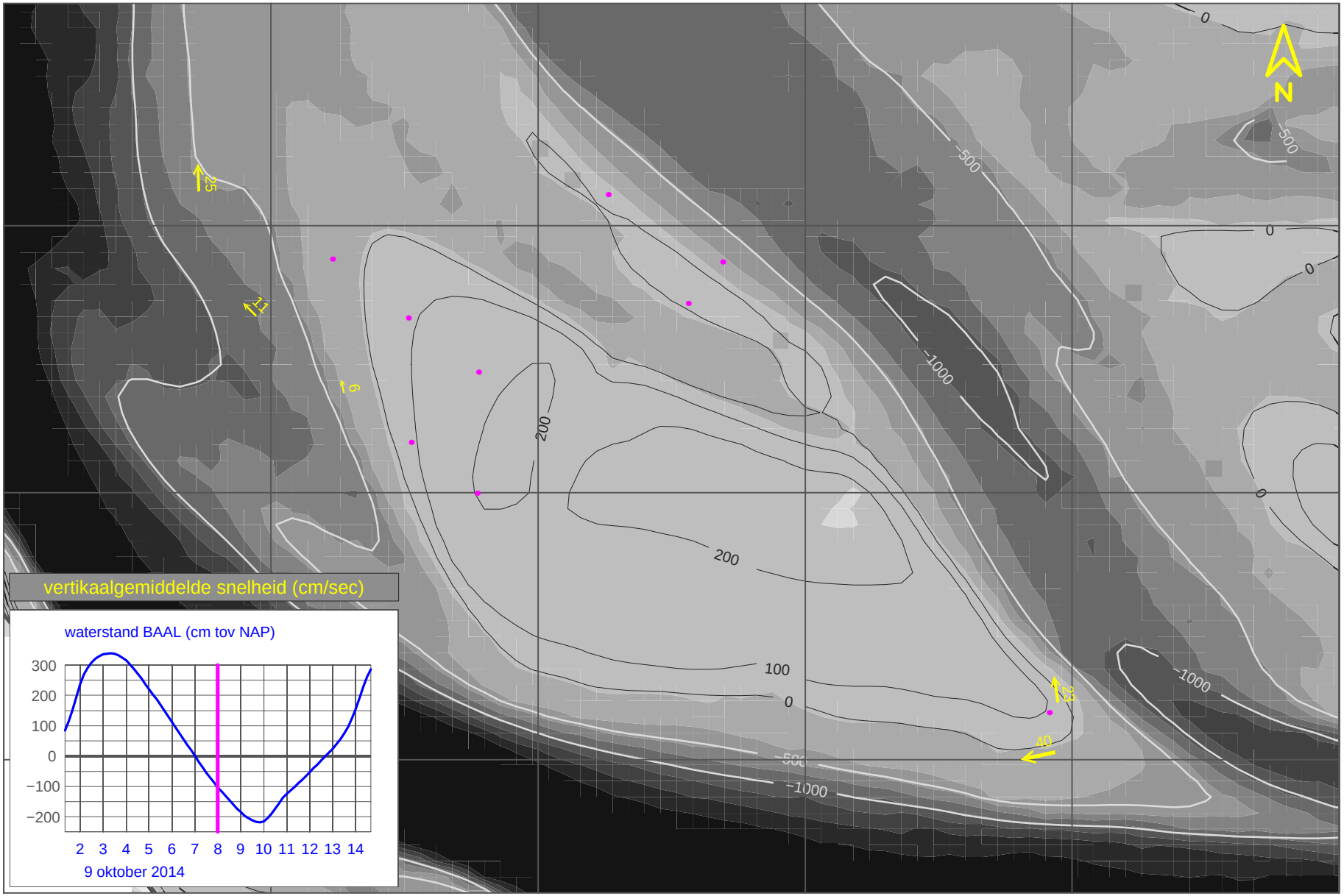
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Plaat van Walsoorden 9 oktober 2014 07h40 bodem 2013



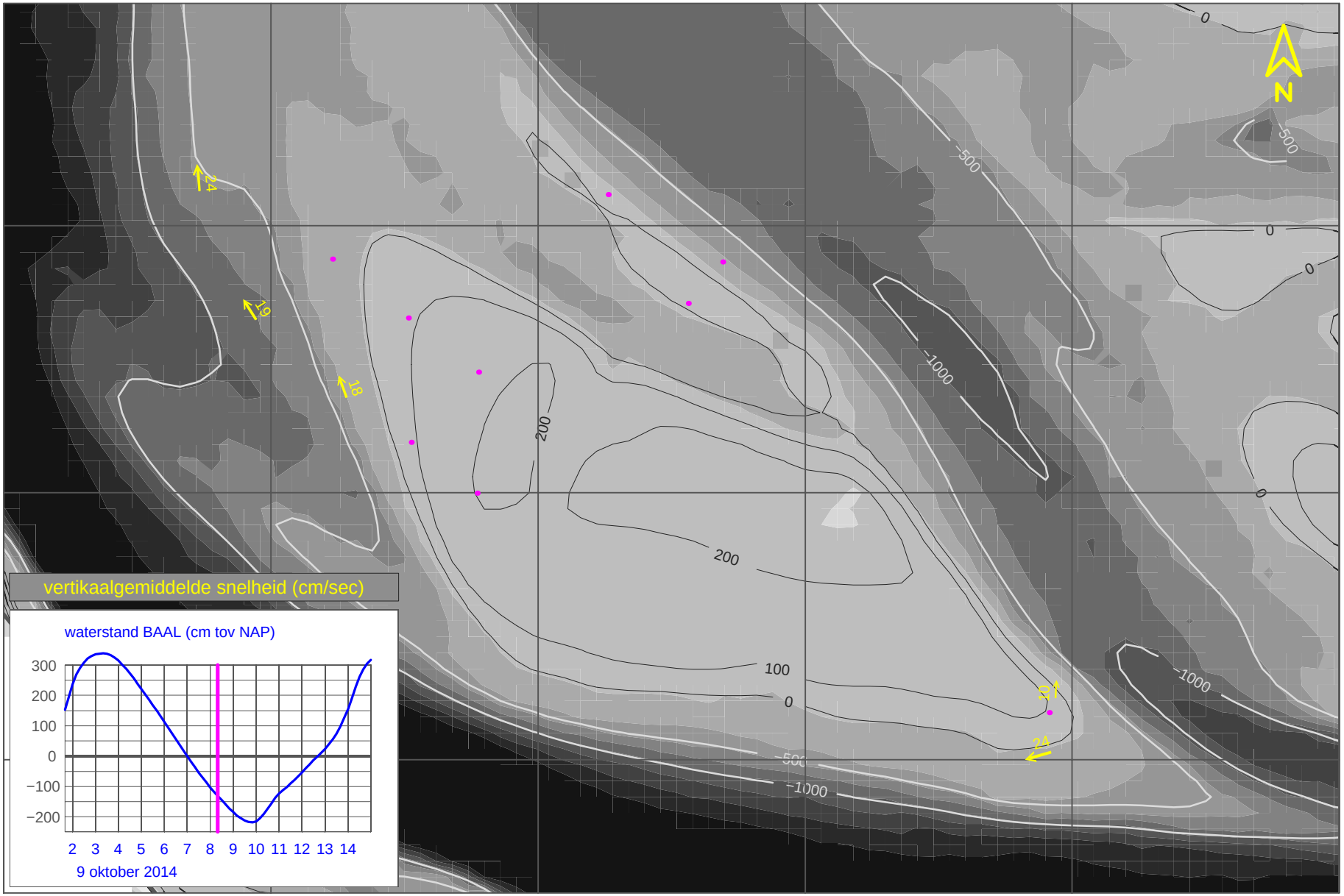
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Plaat van Walsoorden 9 oktober 2014 08h00 bodem 2013



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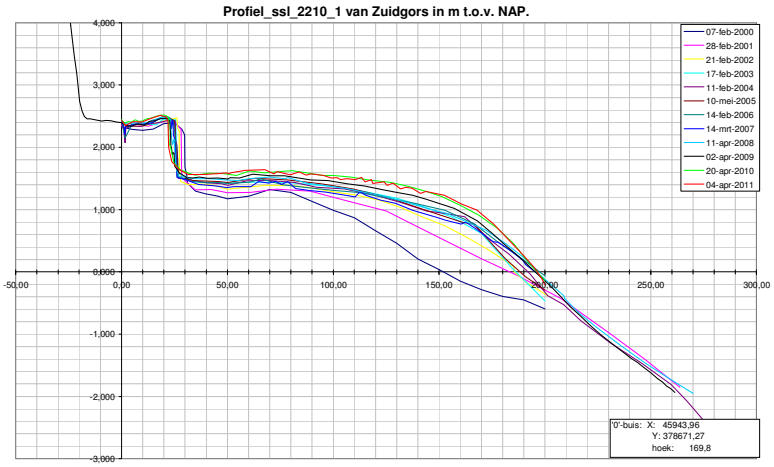
Plaat van Walsoorden 9 oktober 2014 08h20 bodem 2013



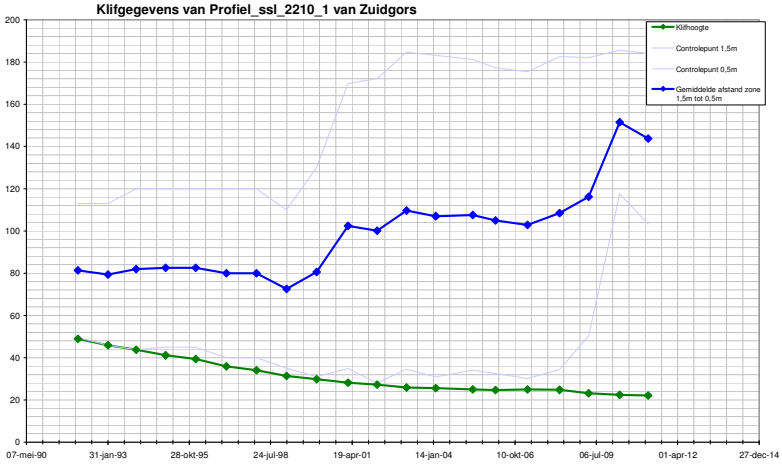
20141118 09h20 created by map2009 HPOST2EPS /home/tow/klerk/project/plaatrand/PVW/vectoren/vectoren.inp

Datarapportage Schor-Slikraaien Westerschelde

Deze datarapportage bevat de meetresultaten van de schor-slikraaien in de Westerschelde. De schor-slikraaien worden 1 keer per jaar gemeten met RTK. De meetresultaten worden gepresenteerd in grafieken waarin de profielen van iedere meting weergegeven worden. Op de x-as staat de afstand vanaf het raainulpunt en op de y-as de hoogte t.o.v. NAP. Voor de leesbaarheid van de grafiek is er voor gekozen om alleen de metingen vanaf 2000 te presenteren. Zie voorbeeld



Bij locaties waar een duidelijk schorklif aanwezig is wordt nog een grafiek gepresenteerd. Hierin wordt de ligging van het schorklif t.o.v. het raainulpunt weergegeven. Uit iedere meting wordt bepaald wat de afstand van het raainulpunt is naar het klif en deze afstand wordt per jaar weergegeven in de grafiek. Dit is de groene lijn



De blauwe lijn geeft in het voorbeeld de ligging van de zone tussen de 1m +NAP en NAP. Deze ligging is het gemiddelde van de afstand van de hoogte +1m NAP vanaf het nulpunt en de afstand van de hoogte 0m NAP vanaf het nulpunt. Dit zijn de licht blauwe lijnen. Dit geeft de ontwikkeling van het voorland aan. Als de blauwe lijn gelijk blijft is het voorland stabiel, gaat de blauwe lijn verder van het nulpunt dan sedimenteert het voorland en komt de blauwe lijn dichter naar het nulpunt dan erodeert het voorland.



Schor-slikraaien

Rammekenshoek

Legenda

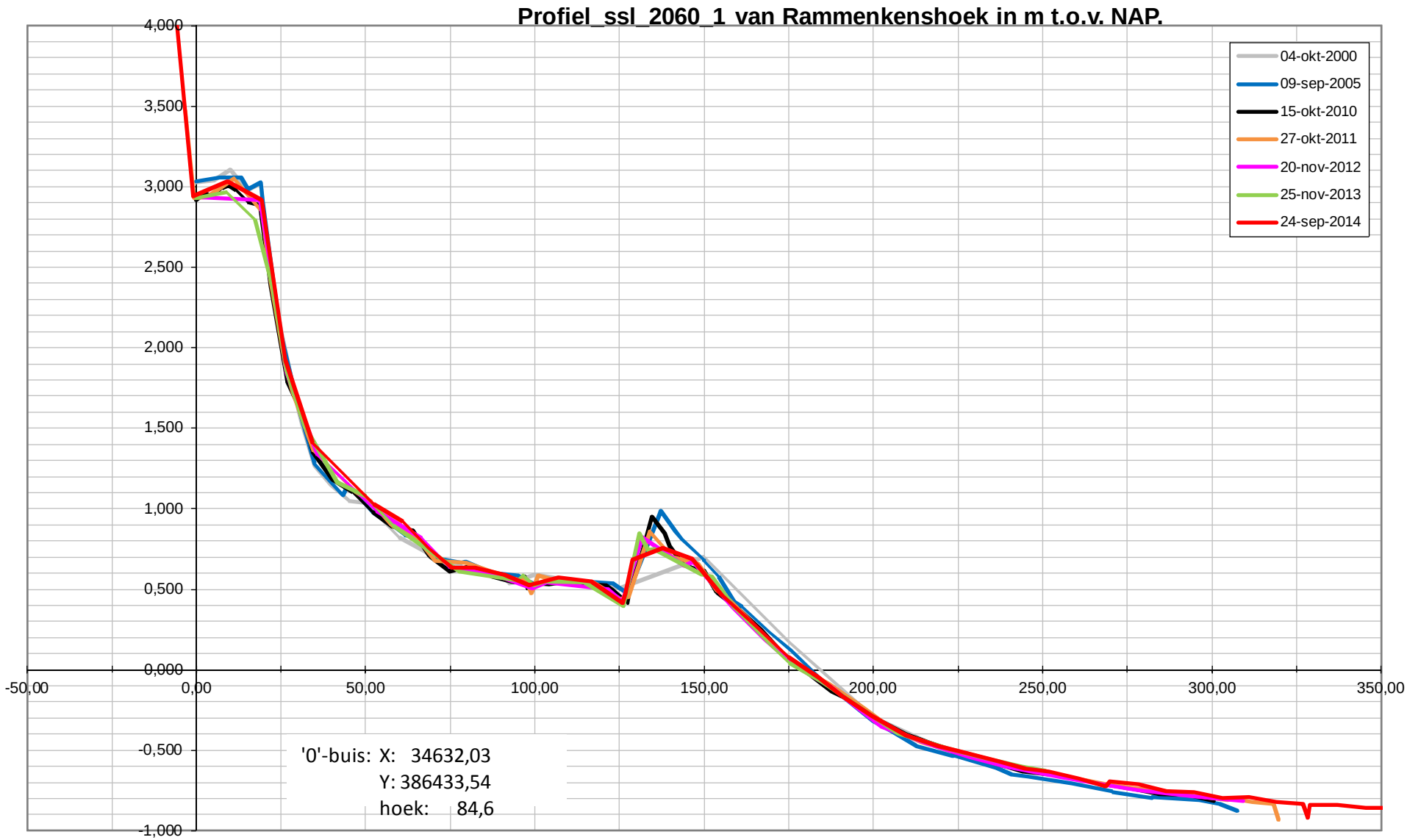
- Begin en eindpunten
- Schor-Slik raaien

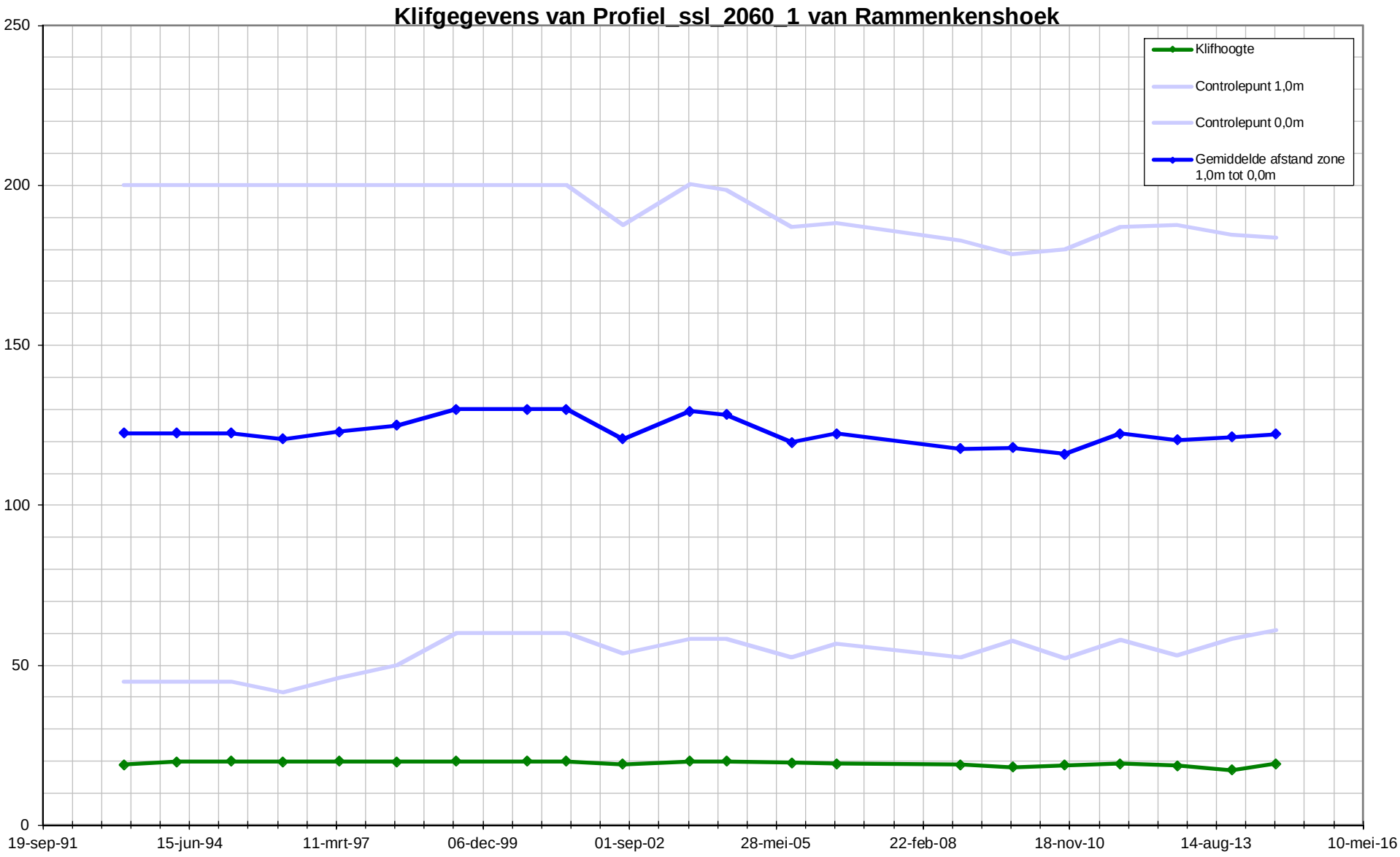
Auteur:	R. Jentink
Datum:	05-4-2012
Kaartnummer:	
Schaal:	1:15.000
Bron:	

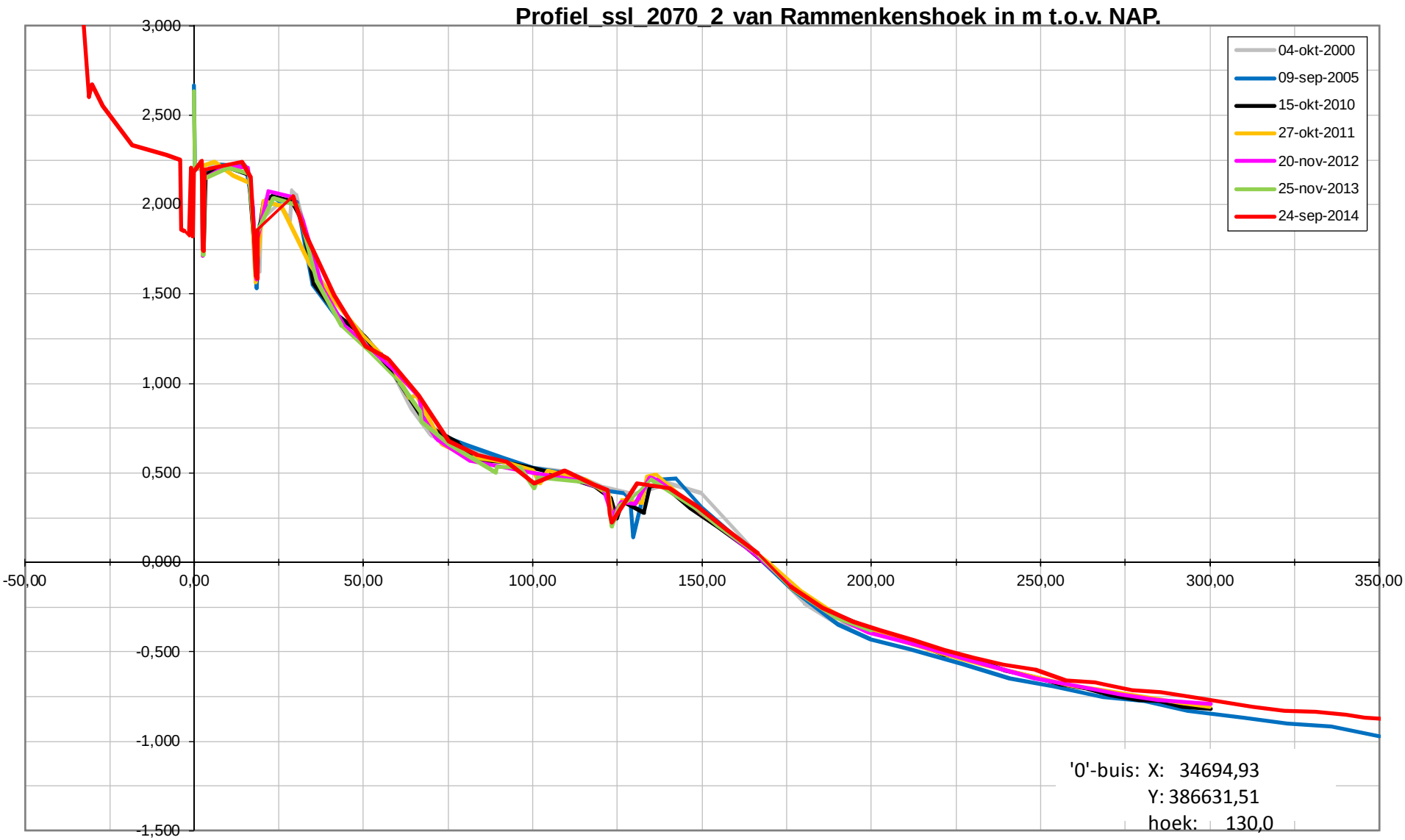
N

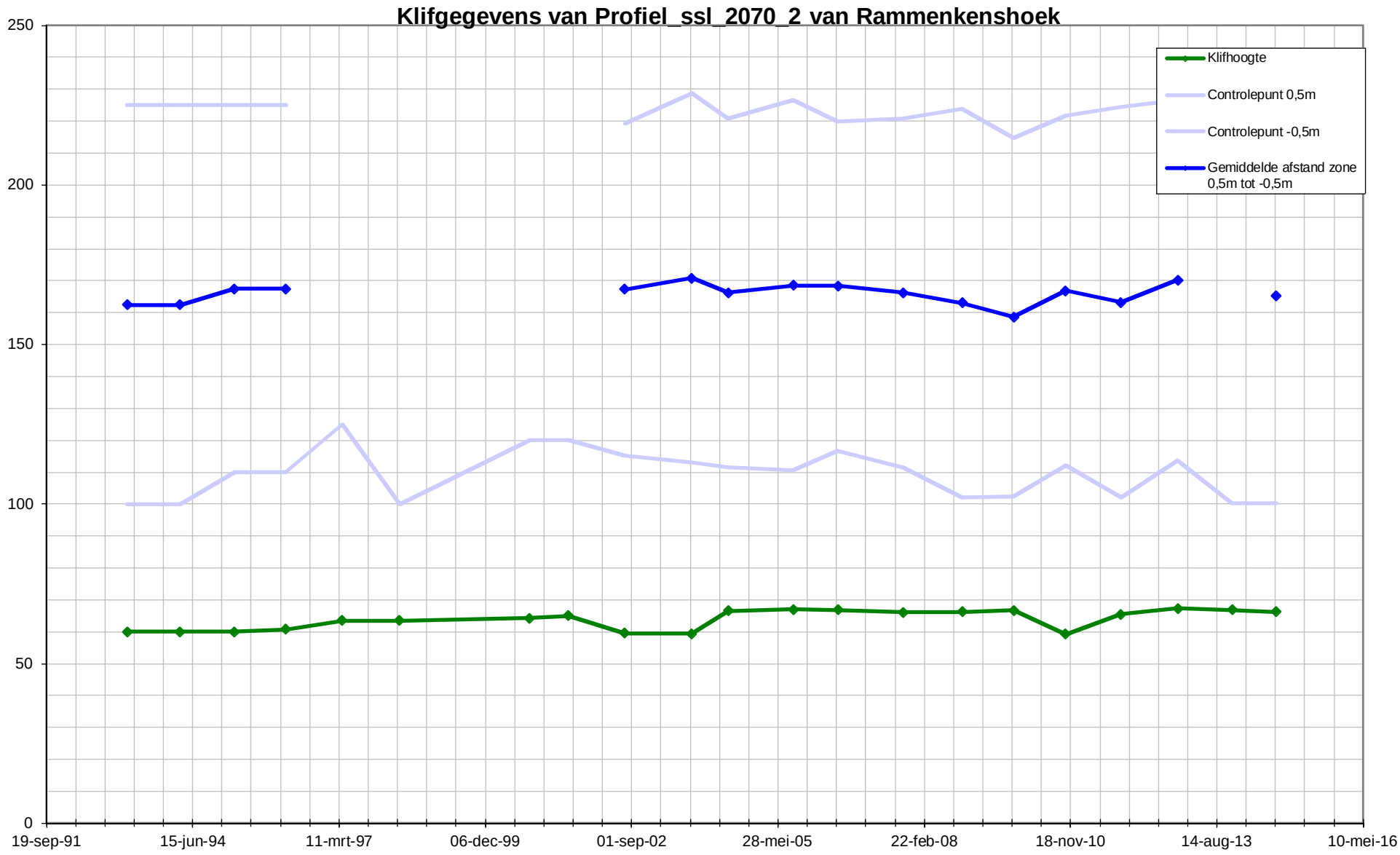
0 60 120 240 360 480 meter

Ministerie van Verkeer en Waterstaat
Rijkswaterstaat
Meetadviesdienst Zeeland


Profiel_ssl_2060_1 van Rammenkenshoek in m t.o.v. NAP.
04-okt-2000
09-sep-2005
15-okt-2010
27-okt-2011
20-nov-2012
25-nov-2013
24-sep-2014
4,000
3,500
3,000
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-50,00
0,00
50,00
100,00
150,00
200,00
250,00
300,00
350,00
'0'-buis: X: 34632,03
Y: 386433,54
hoek: 84,6


Klifgegevens van Profiel_ssl_2060_1 van Rammenkenshoek
250
200
150
100
50
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16
Klifhoogte
Controlepunt 1,0m
Controlepunt 0,0m
Gemiddelde afstand zone 1,0m tot 0,0m


Profiel_ssl_2070_2 van Rammenkenshoek in m t.o.v. NAP.
3,000
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-1,500
-50,00
0,00
50,00
100,00
150,00
200,00
250,00
300,00
350,00
04-okt-2000
09-sep-2005
15-okt-2010
27-okt-2011
20-nov-2012
25-nov-2013
24-sep-2014
'0'-buis: X: 34694,93
Y: 386631,51
hoek: 130,0


Klifgegevens van Profiel_ssl_2070_2 van Rammenkenshoek
250
200
150
100
50
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16
Klifhoogte
Controlepunt 0,5m
Controlepunt -0,5m
Gemiddelde afstand zone 0,5m tot -0,5m



Schor-slikraaien

Paulinapolder

Legenda

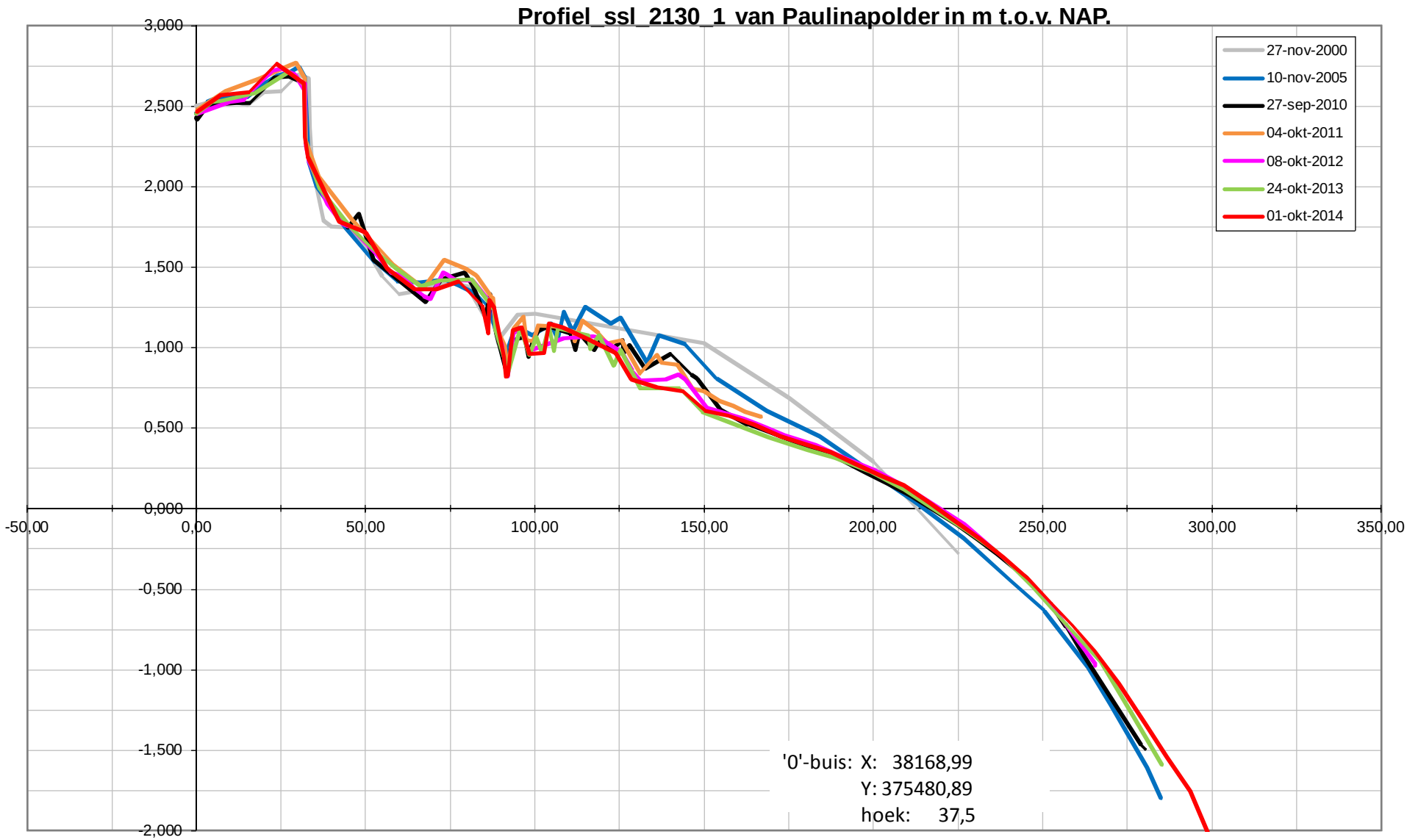
- Begin en eindpunten
- Schor-Slik raaien

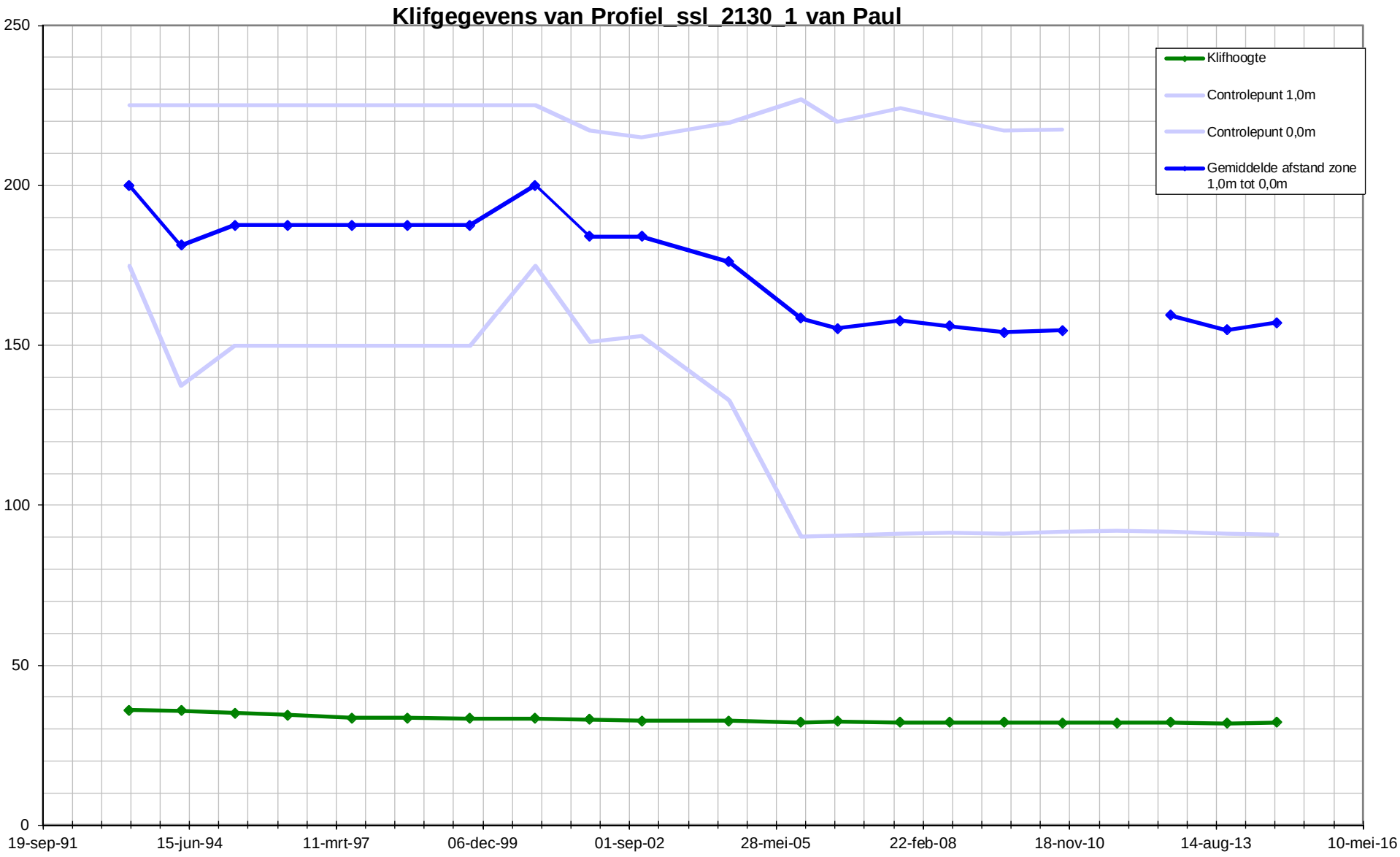
Auteur:	R. Jentink
Datum:	05-4-2012
Kaartnummer:	
Schaal:	1:15.000
Bron:	

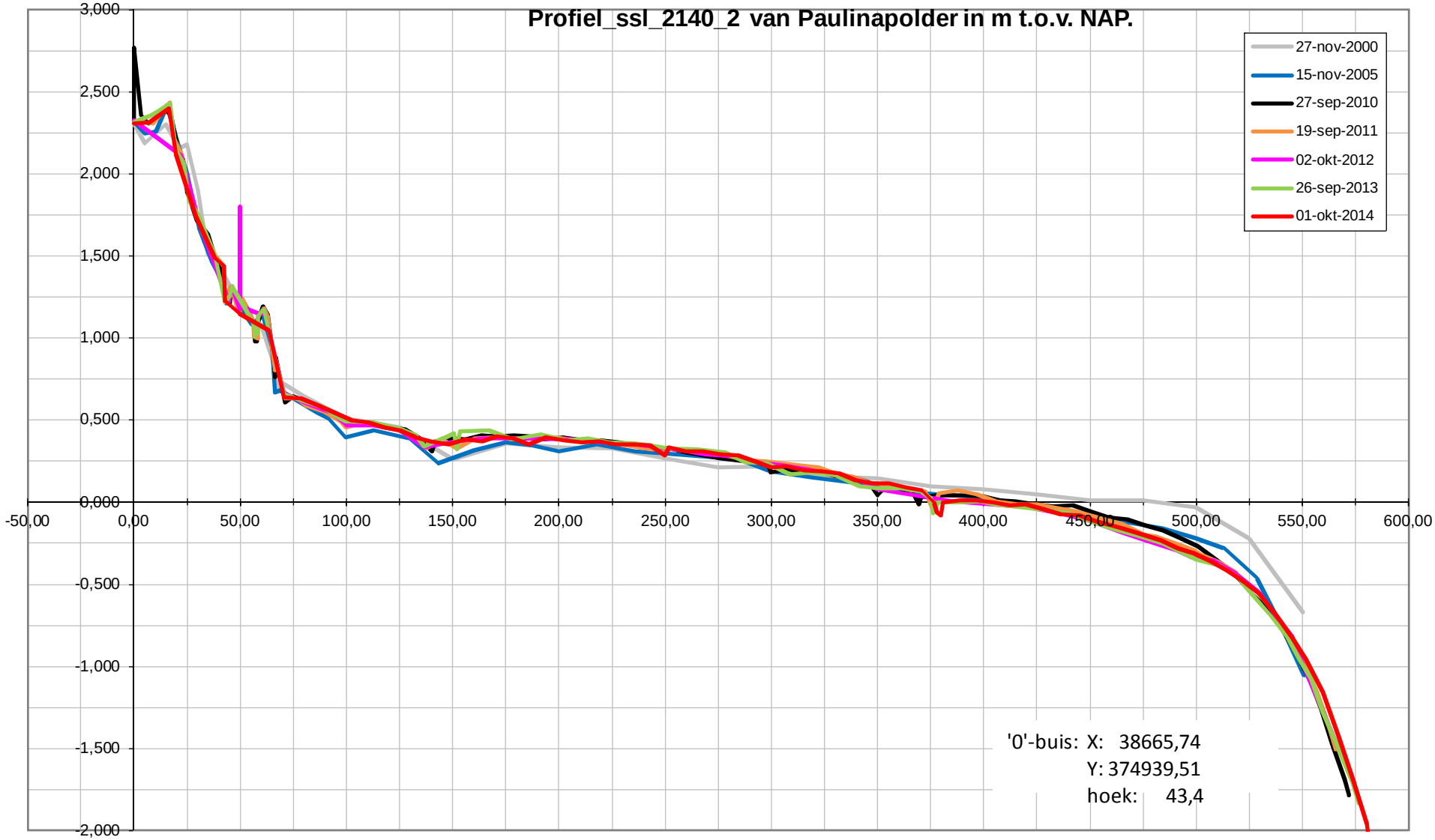
N

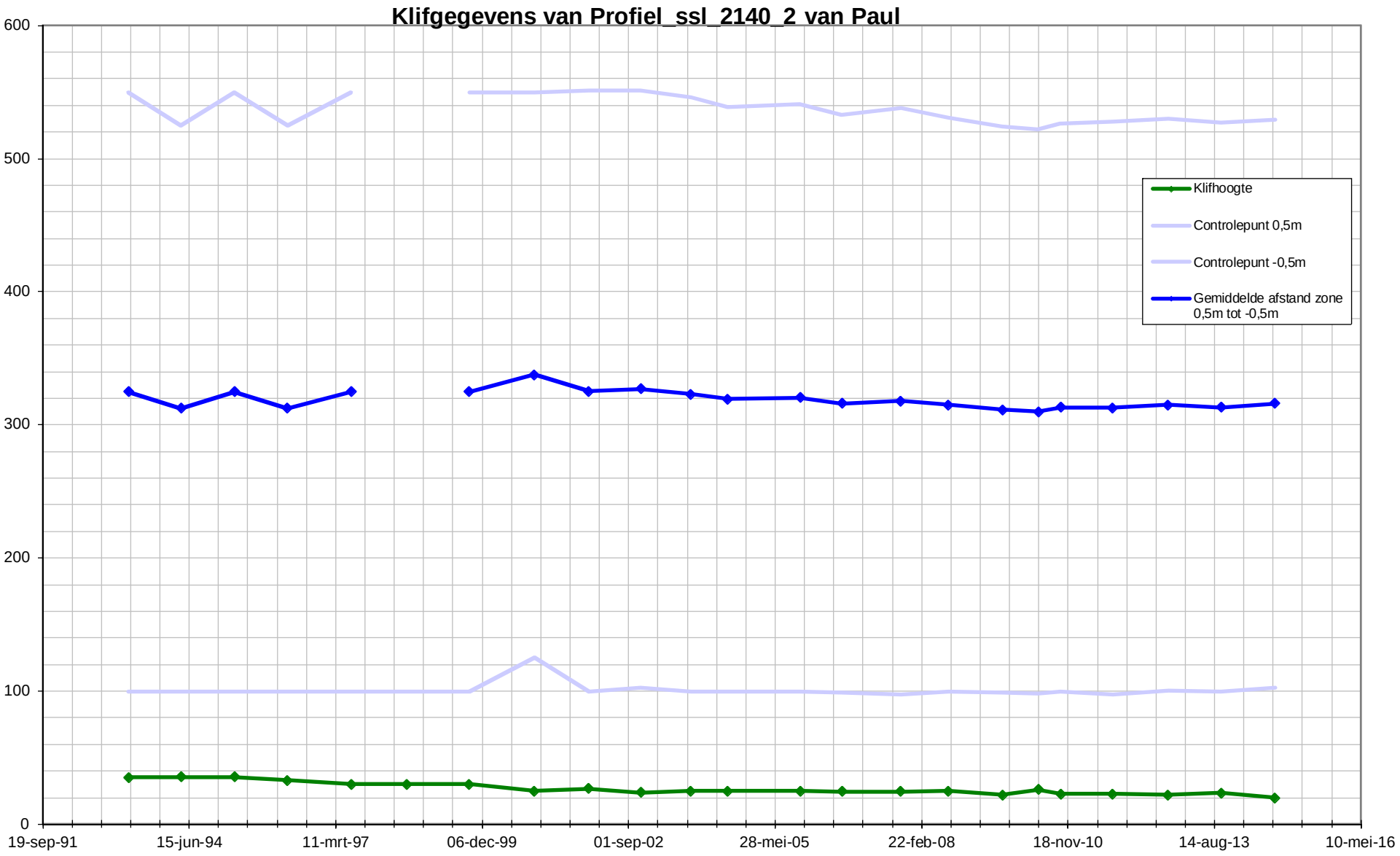
0 60 120 240 360 480 meter

Ministerie van Verkeer en Waterstaat
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Meetadviesdienst Zeeland


Profiel_ssl_2130_1 van Paulinapolder in m t.o.v. NAP.
27-nov-2000
10-nov-2005
27-sep-2010
04-okt-2011
08-okt-2012
24-okt-2013
01-okt-2014
3,000
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-1,500
-2,000
-50,00
0,00
50,00
100,00
150,00
200,00
250,00
300,00
350,00
'0'-buis: X: 38168,99
Y: 375480,89
hoek: 37,5


Klifgegevens van Profiel_ssl_2130_1 van Paul
250
200
150
100
50
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16
Klifhoogte
Controlepunt 1,0m
Controlepunt 0,0m
Gemiddelde afstand zone 1,0m tot 0,0m


Profiel_ssl_2140_2 van Paulinapolder in m t.o.v. NAP.
27-nov-2000
15-nov-2005
27-sep-2010
19-sep-2011
02-okt-2012
26-sep-2013
01-okt-2014
3,000
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-1,500
-2,000
-50,00
0,00
50,00
100,00
150,00
200,00
250,00
300,00
350,00
400,00
450,00
500,00
550,00
600,00
'0'-buis: X: 38665,74
Y: 374939,51
hoek: 43,4


Klifgegevens van Profiel_ssl_2140_2 van Paul
600
500
400
300
200
100
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16
Klifhoogte
Controlepunt 0,5m
Controlepunt -0,5m
Gemiddelde afstand zone 0,5m tot -0,5m



Schor-slikraaien

Zuidgors, Baarland

Legenda

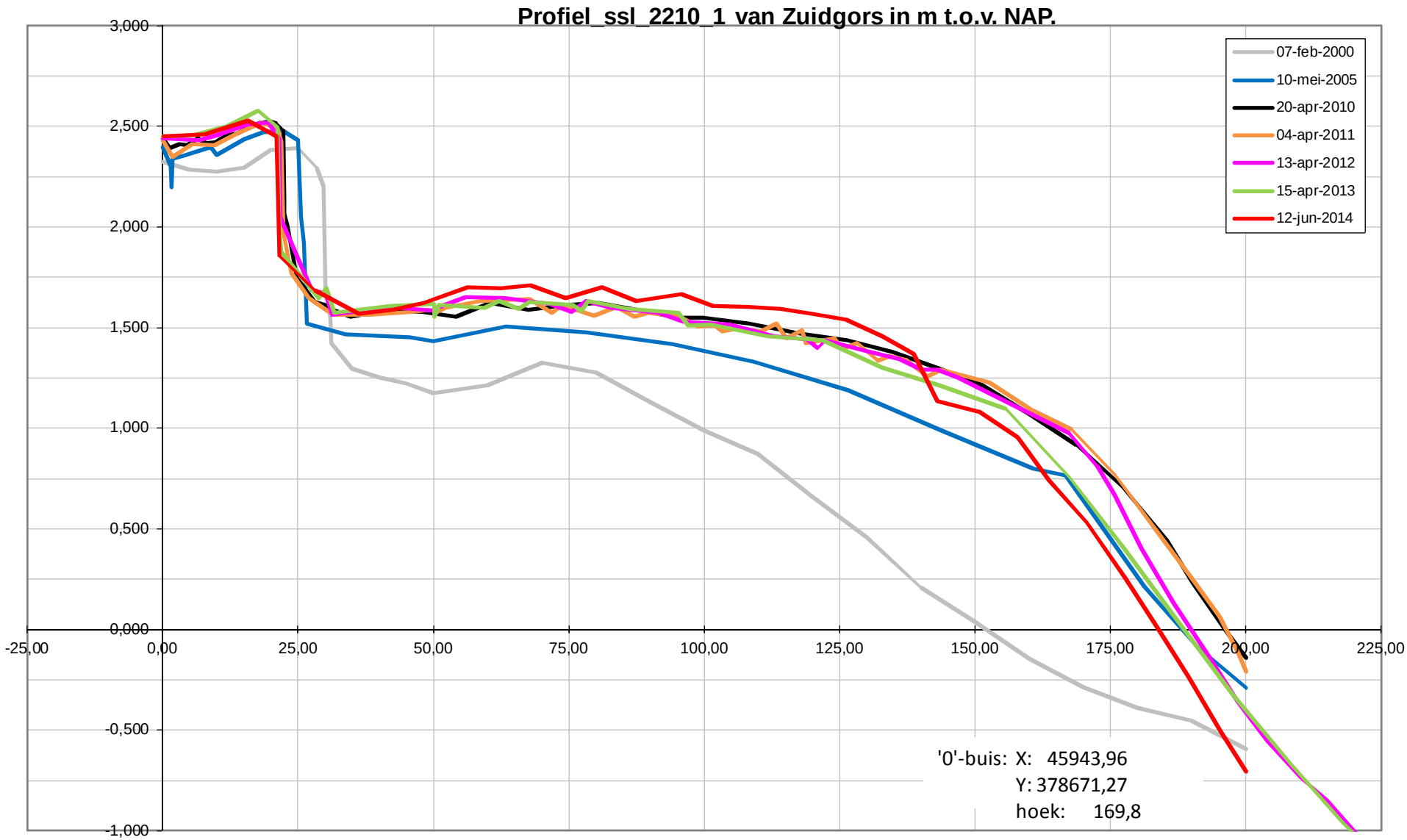
- Begin en eindpunten
- Schor-Slik raaien

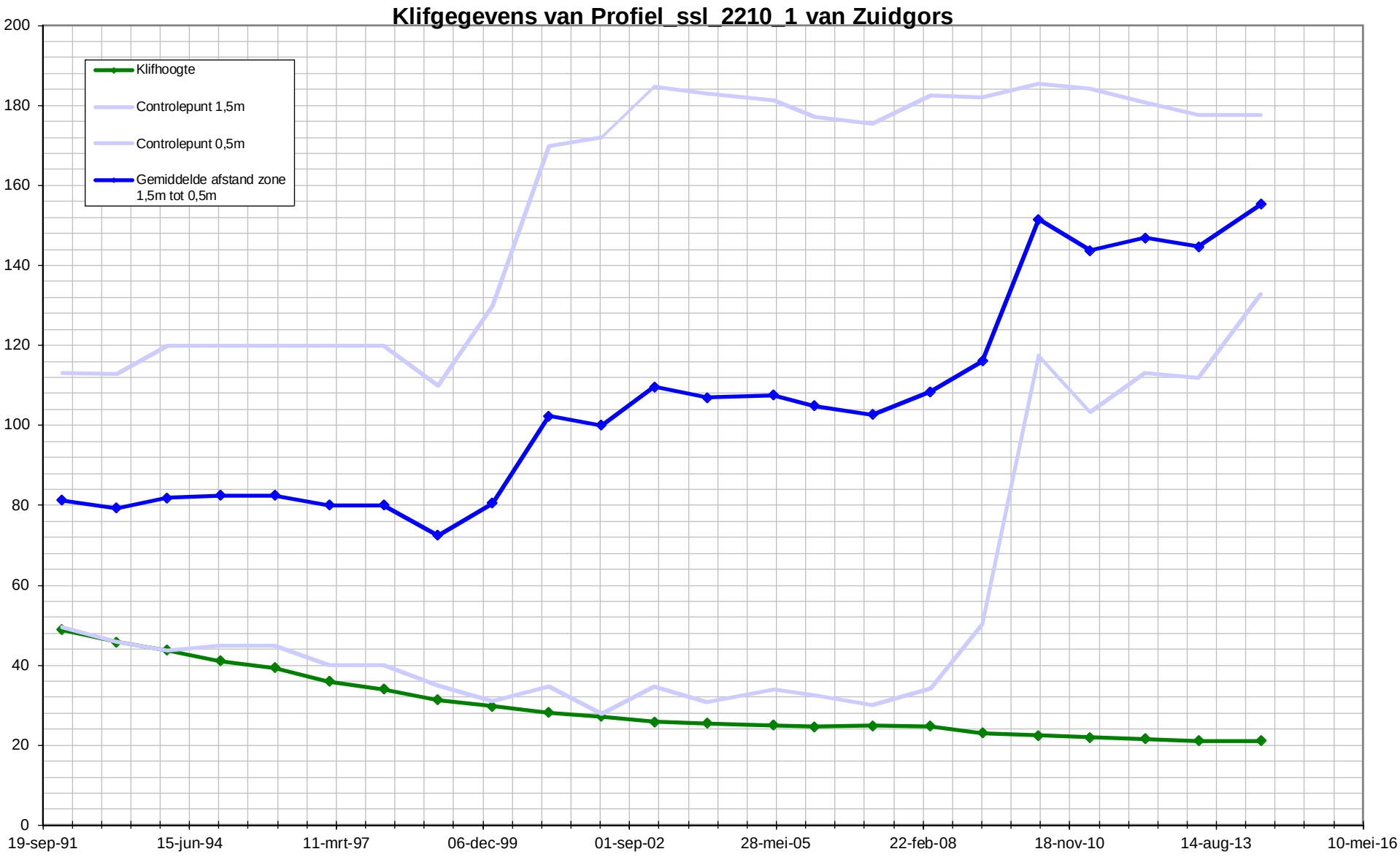
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Datum:	05-4-2012
Kaartnummer:	
Schaal:	1:25.000
Bron:	

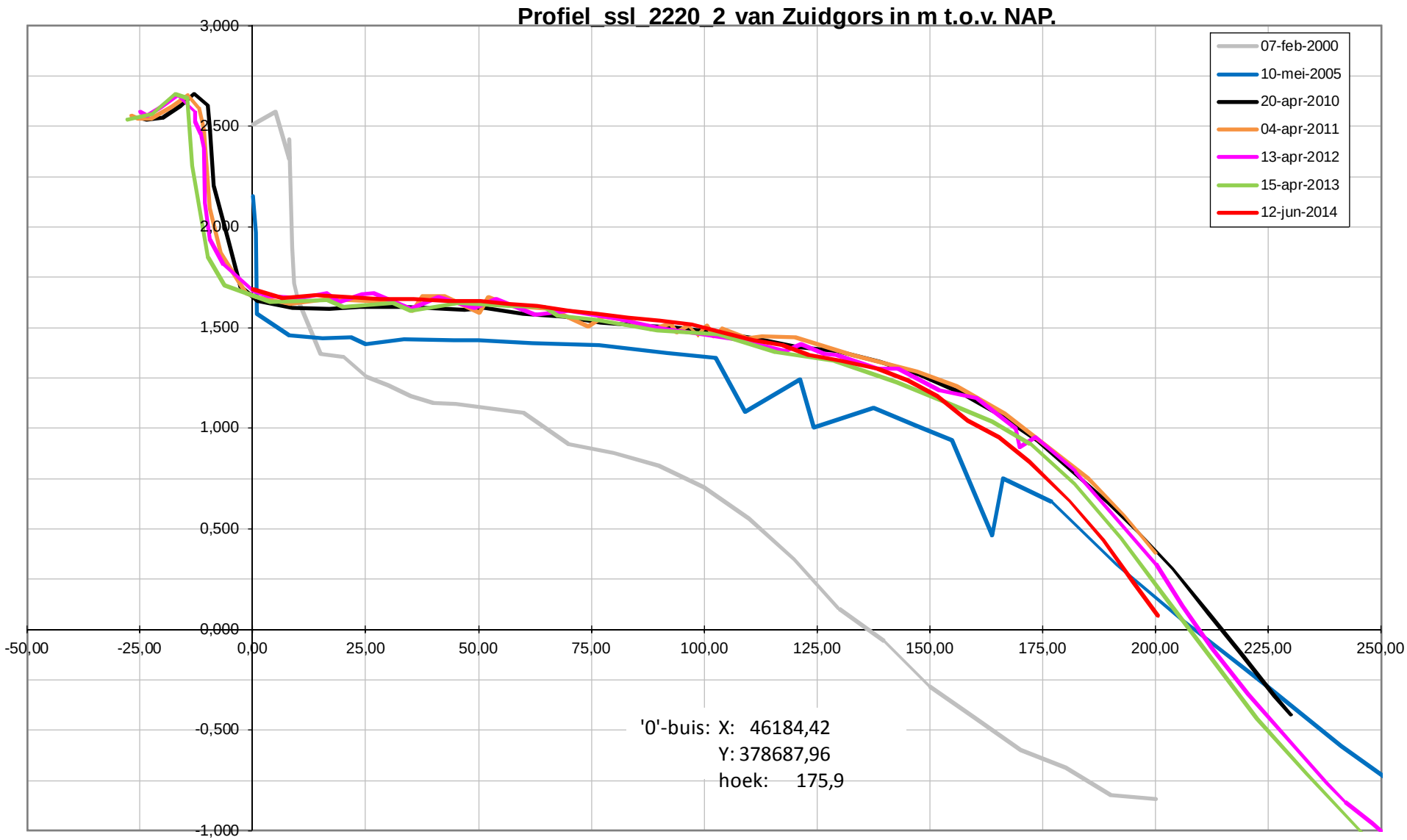
N

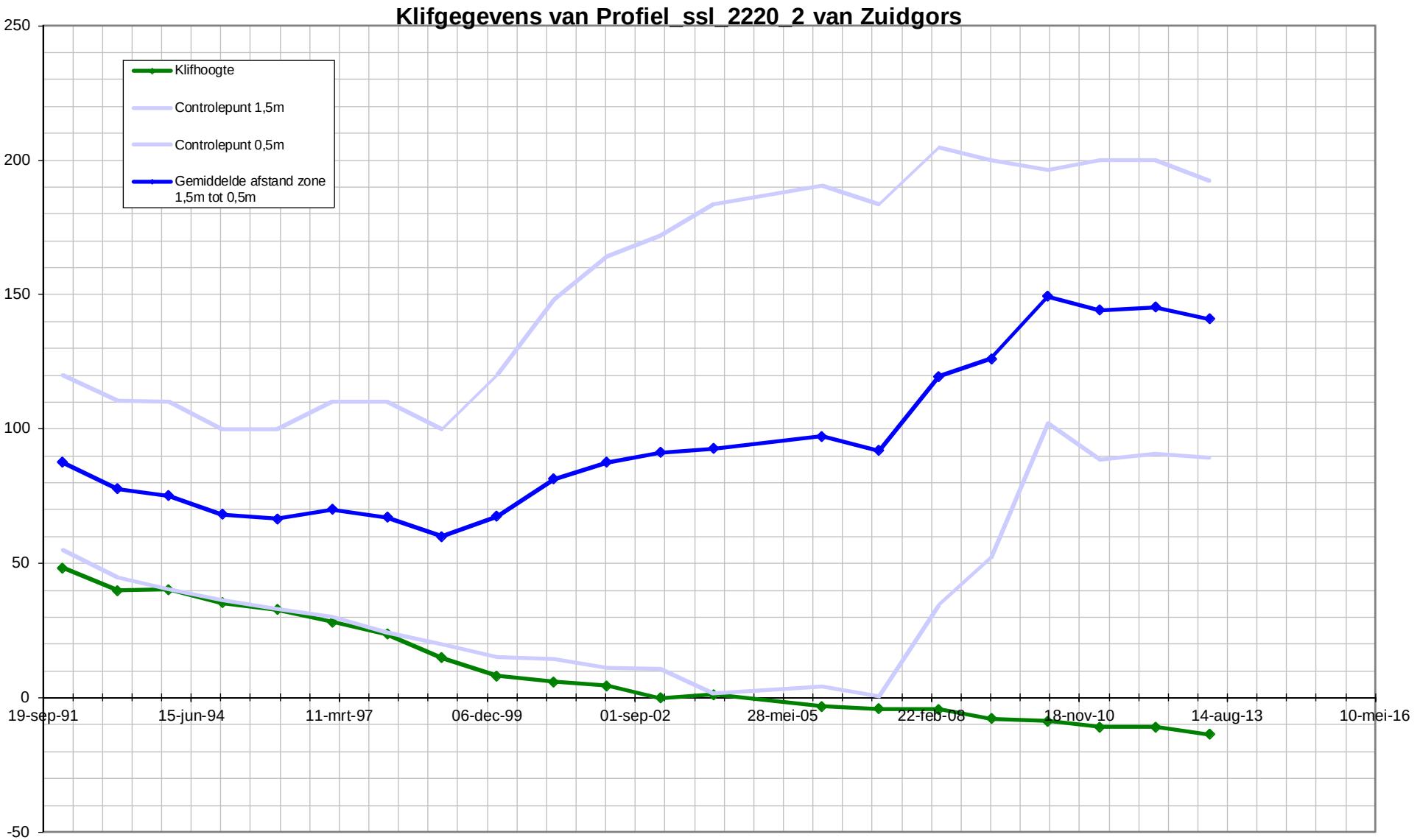
0 100 200 400 600 800 meter

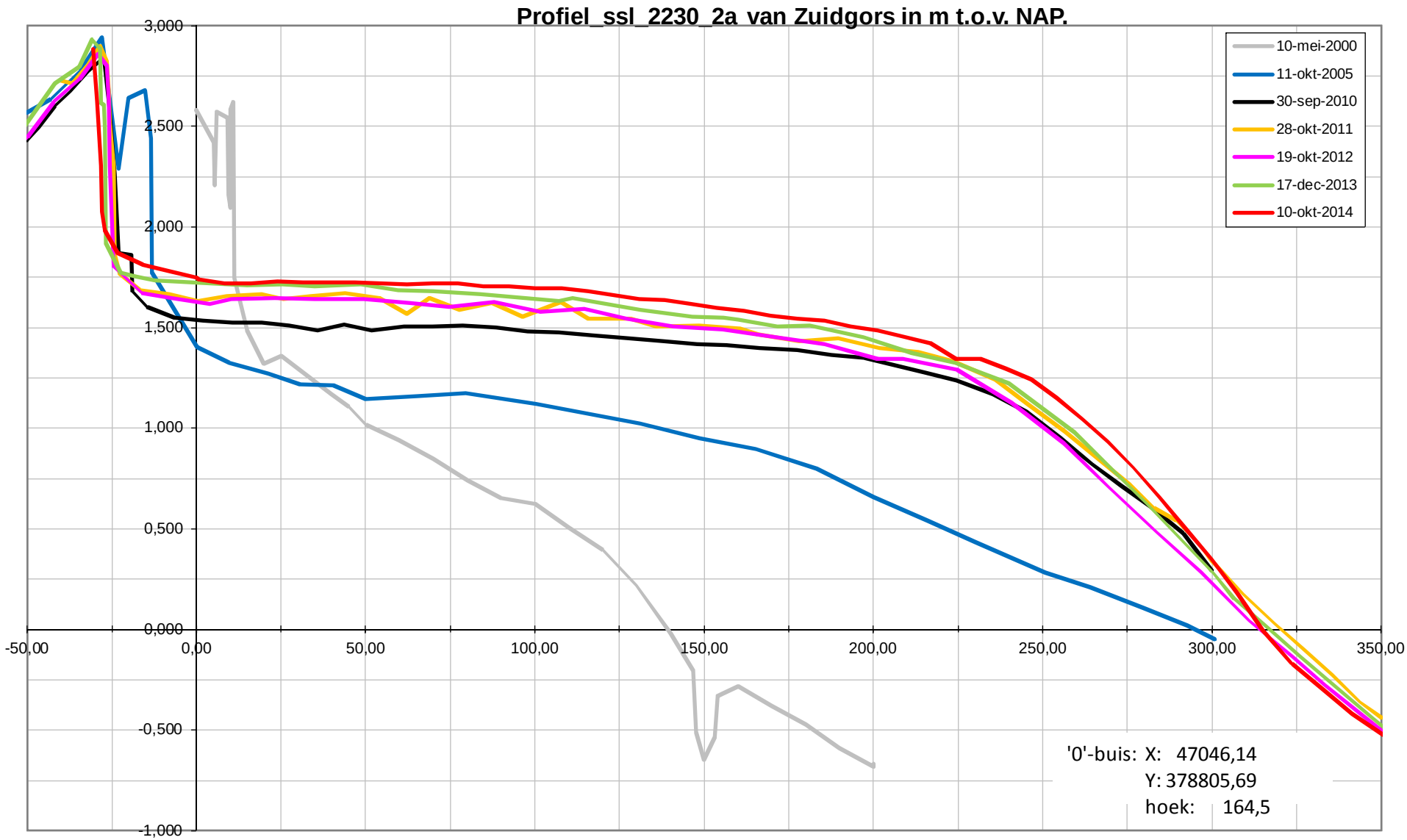
Ministerie van Verkeer en Waterstaat
Rijkswaterstaat
Meetadviesdienst Zeeland

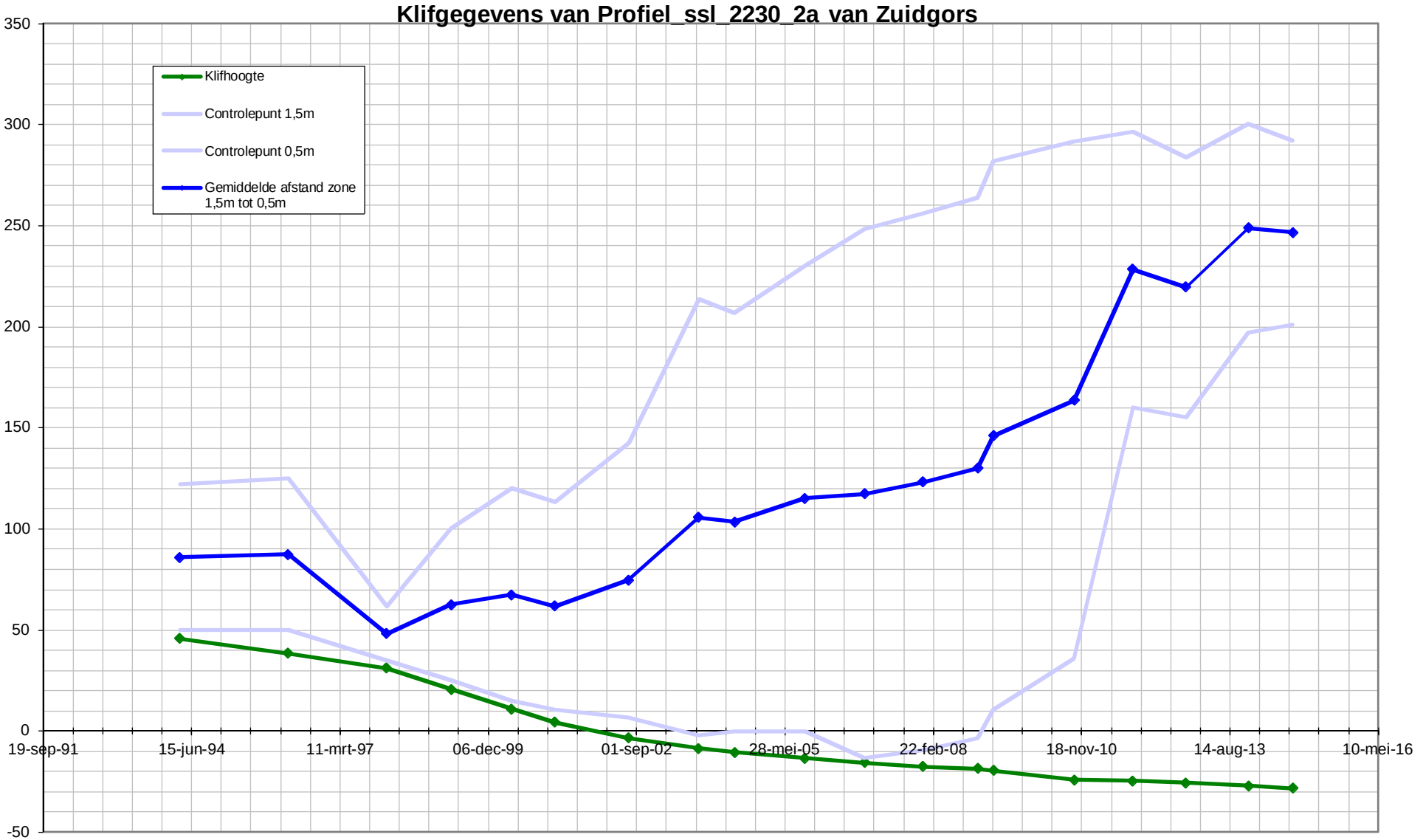

Profiel_ssl_2210_1 van Zuidgors in m t.o.v. NAP.
3,000
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-25,00
0,00
25,00
50,00
75,00
100,00
125,00
150,00
175,00
200,00
225,00
07-feb-2000
10-mei-2005
20-apr-2010
04-apr-2011
13-apr-2012
15-apr-2013
12-jun-2014
'0'-buis: X: 45943,96
Y: 378671,27
hoek: 169,8

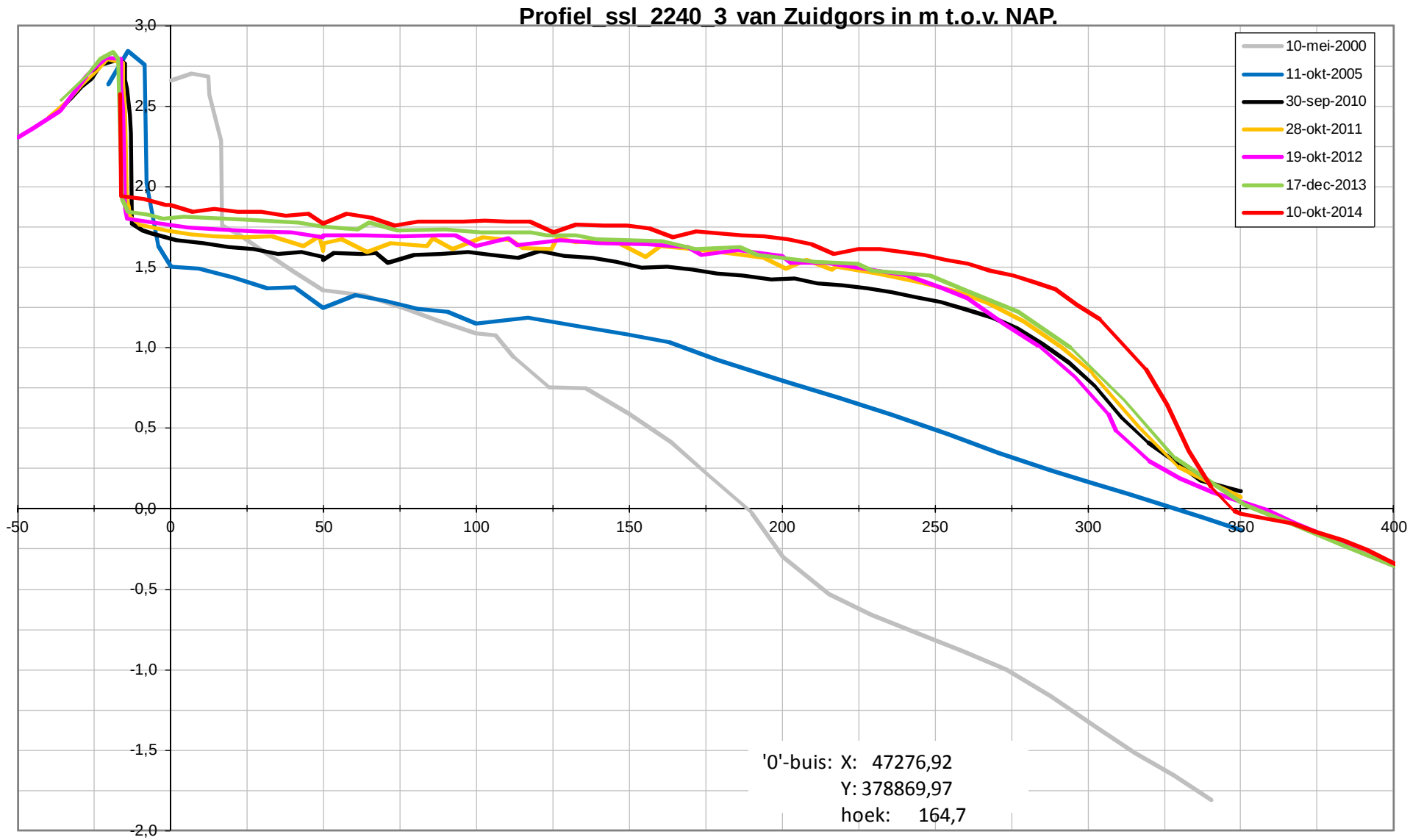

Klifgegevens van Profiel_ssl_2210_1 van Zuidgors
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
200
180
160
140
120
100
80
60
40
20
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16

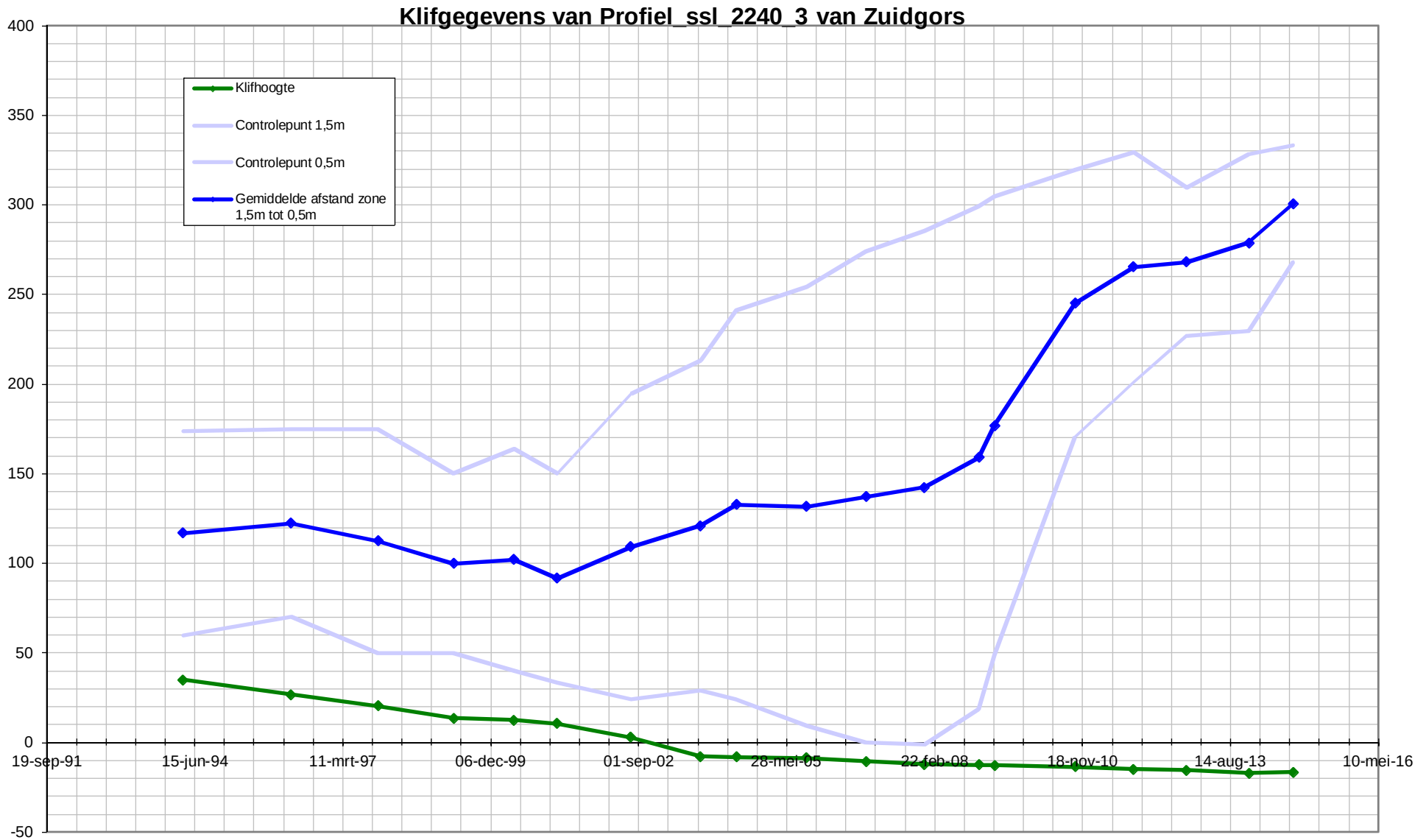

Profiel_ssl_2220_2 van Zuidgors in m t.o.v. NAP.
07-feb-2000
10-mei-2005
20-apr-2010
04-apr-2011
13-apr-2012
15-apr-2013
12-jun-2014
3,000
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-50,00
-25,00
0,00
25,00
50,00
75,00
100,00
125,00
150,00
175,00
200,00
225,00
250,00
'0'-buis: X: 46184,42
Y: 378687,96
hoek: 175,9

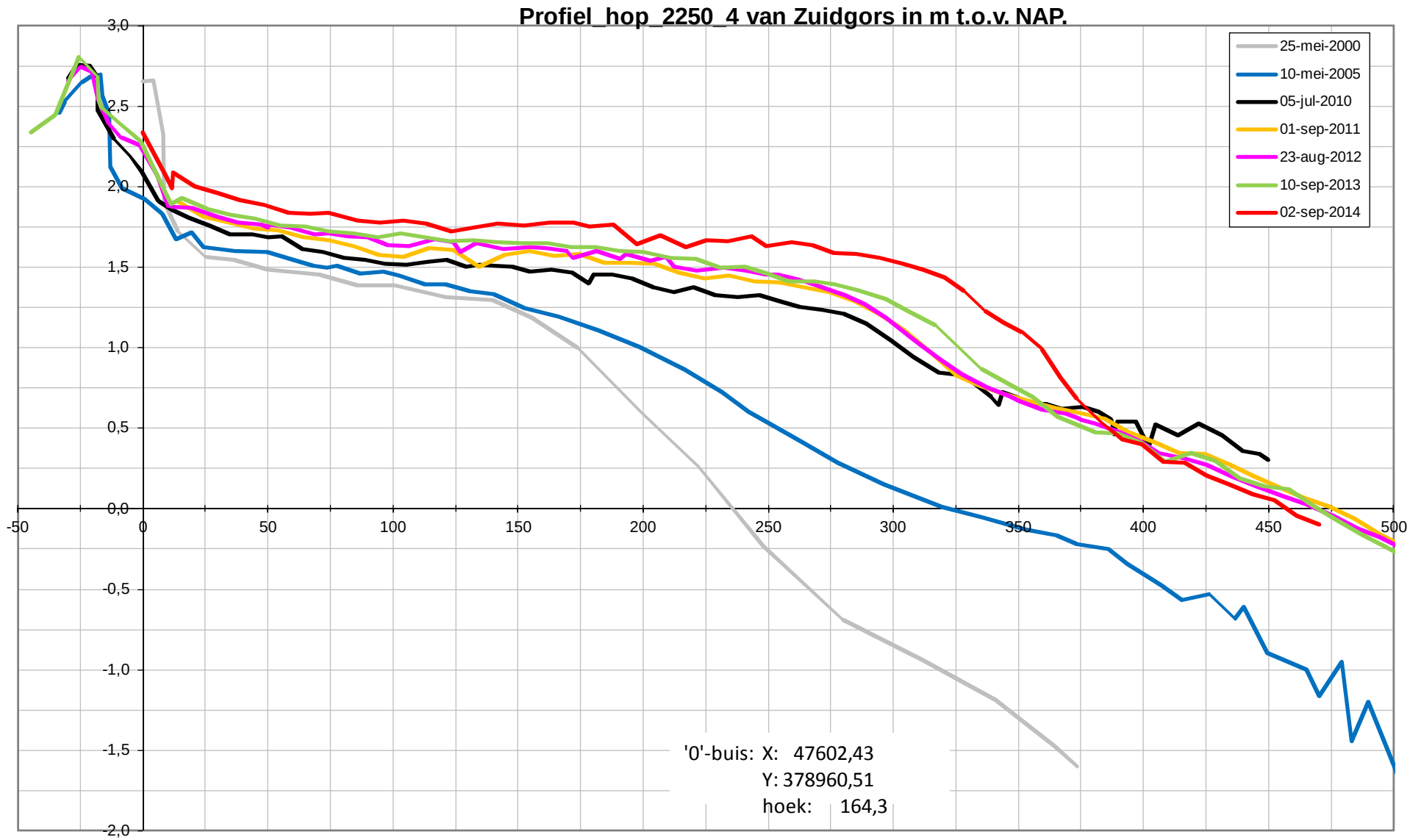

Klifgegevens van Profiel_ssl_2220_2 van Zuidgors
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
250
200
150
100
50
0
-50
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16

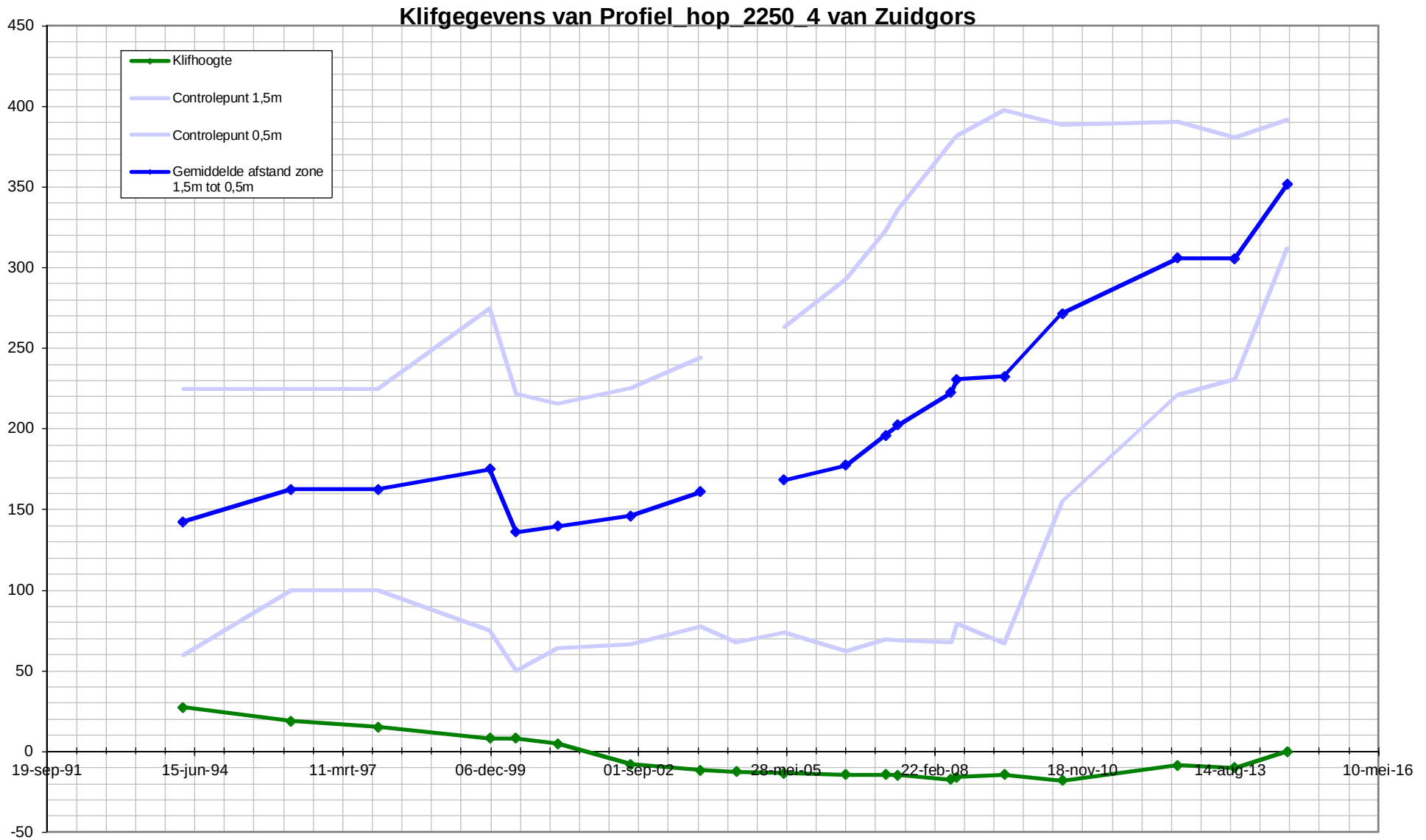

Profiel_ssl_2230_2a van Zuidgors in m t.o.v. NAP.
10-mei-2000
11-okt-2005
30-sep-2010
28-okt-2011
19-okt-2012
17-dec-2013
10-okt-2014
3,000
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-50,00
0,00
50,00
100,00
150,00
200,00
250,00
300,00
350,00
'0'-buis: X: 47046,14
Y: 378805,69
hoek: 164,5

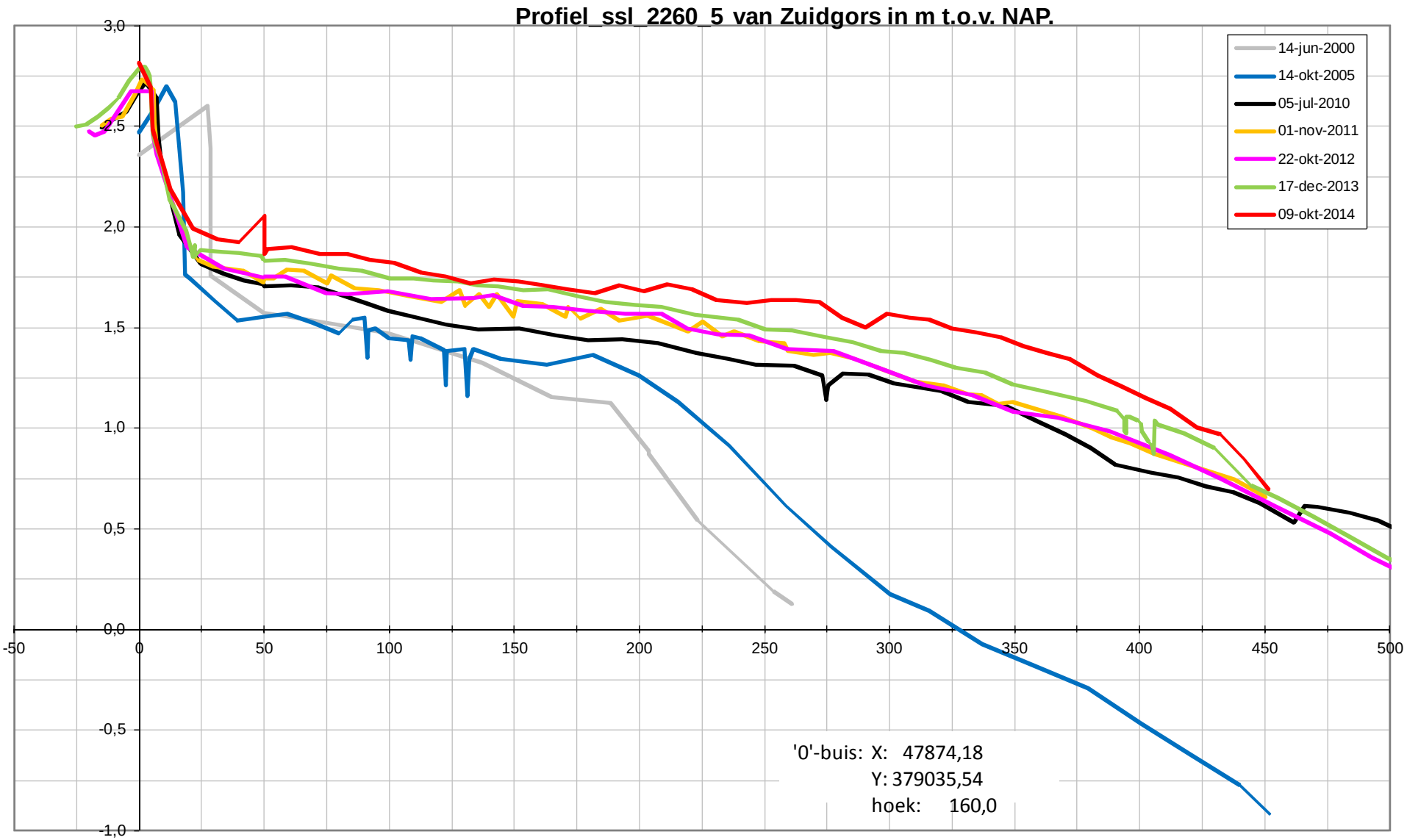

Klifgegevens van Profiel_ssl_2230_2a van Zuidgors
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
350
300
250
200
150
100
50
0
-50
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16

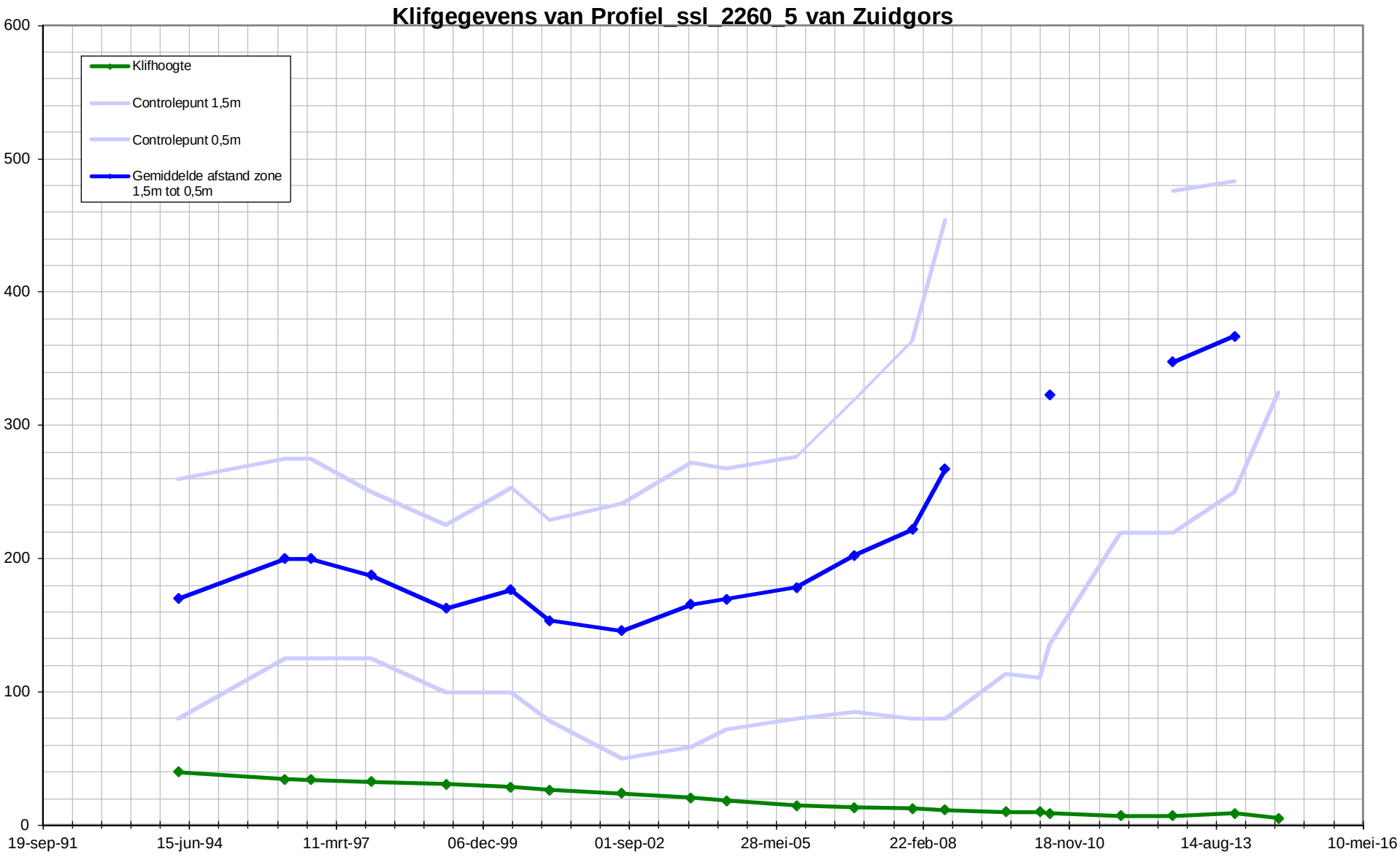

Profiel_ssl_2240_3 van Zuidgors in m t.o.v. NAP.
10-mei-2000
11-okt-2005
30-sep-2010
28-okt-2011
19-okt-2012
17-dec-2013
10-okt-2014
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-50
0
50
100
150
200
250
300
350
400
'0'-buis: X: 47276,92
Y: 378869,97
hoek: 164,7

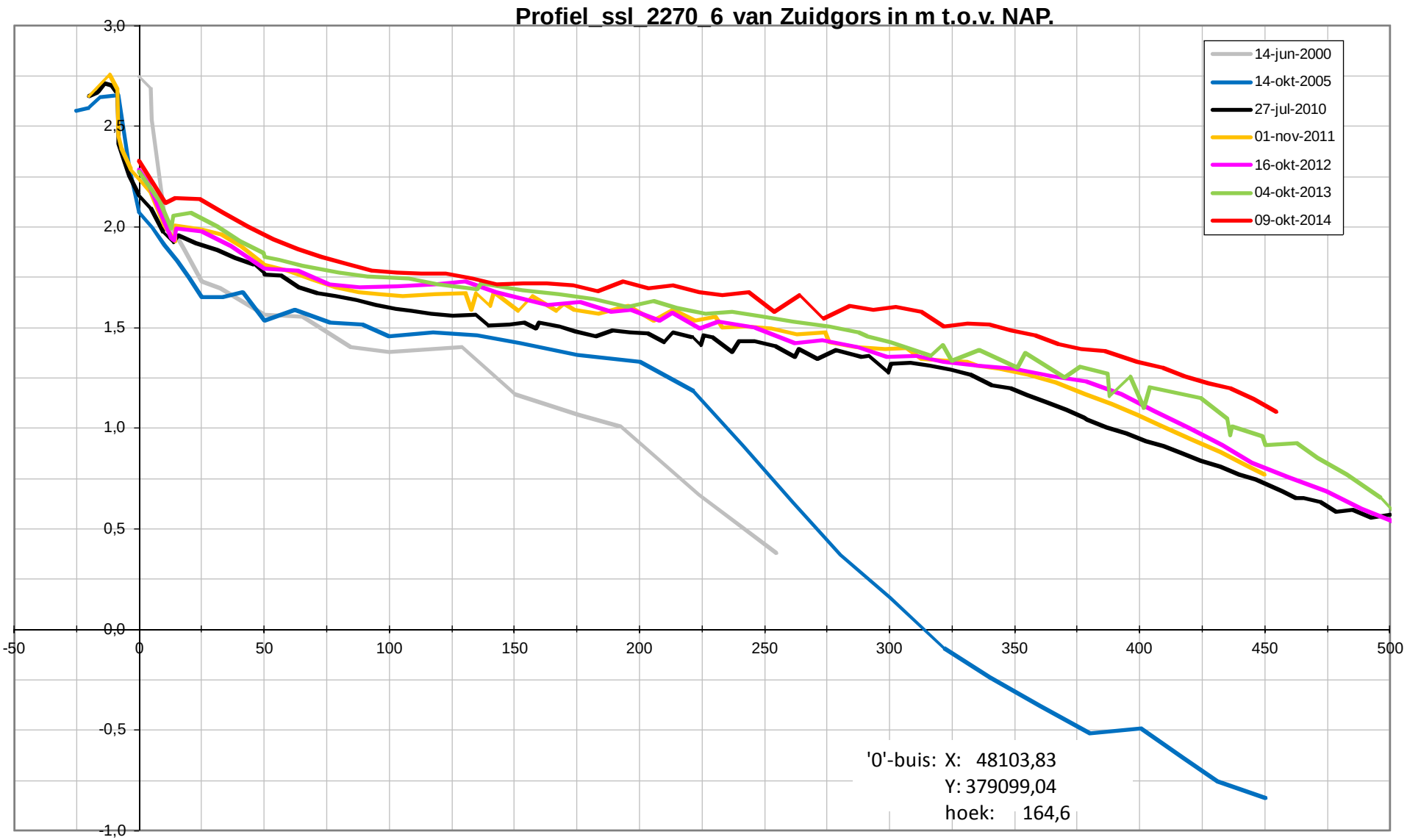

Klifgegevens van Profiel_ssl_2240_3 van Zuidgors
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
400
350
300
250
200
150
100
50
0
-50
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16

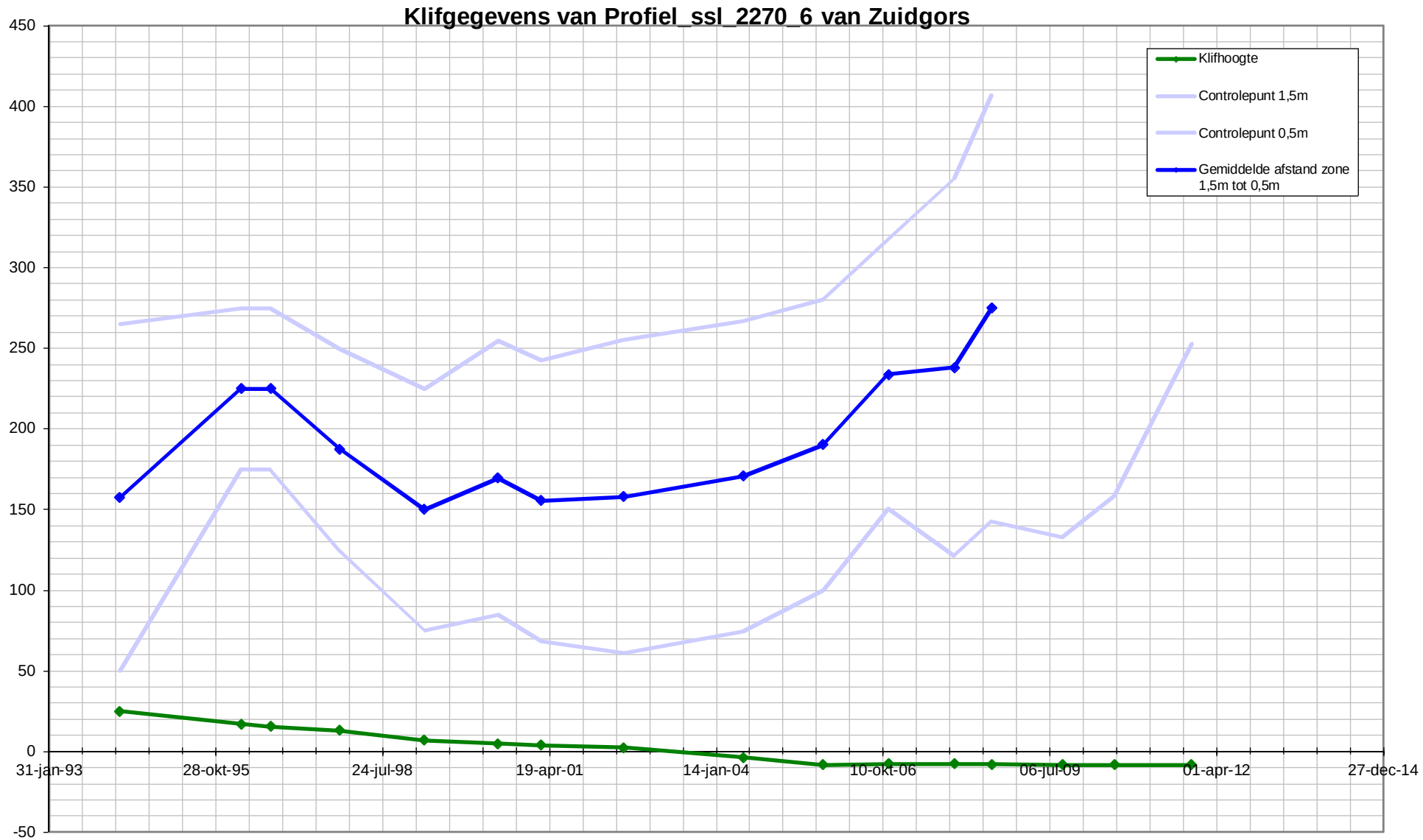

Profiel_hop_2250_4 van Zuidgors in m t.o.v. NAP.
25-mei-2000
10-mei-2005
05-jul-2010
01-sep-2011
23-aug-2012
10-sep-2013
02-sep-2014
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-50
0
50
100
150
200
250
300
350
400
450
500
'0'-buis: X: 47602,43
Y: 378960,51
hoek: 164,3

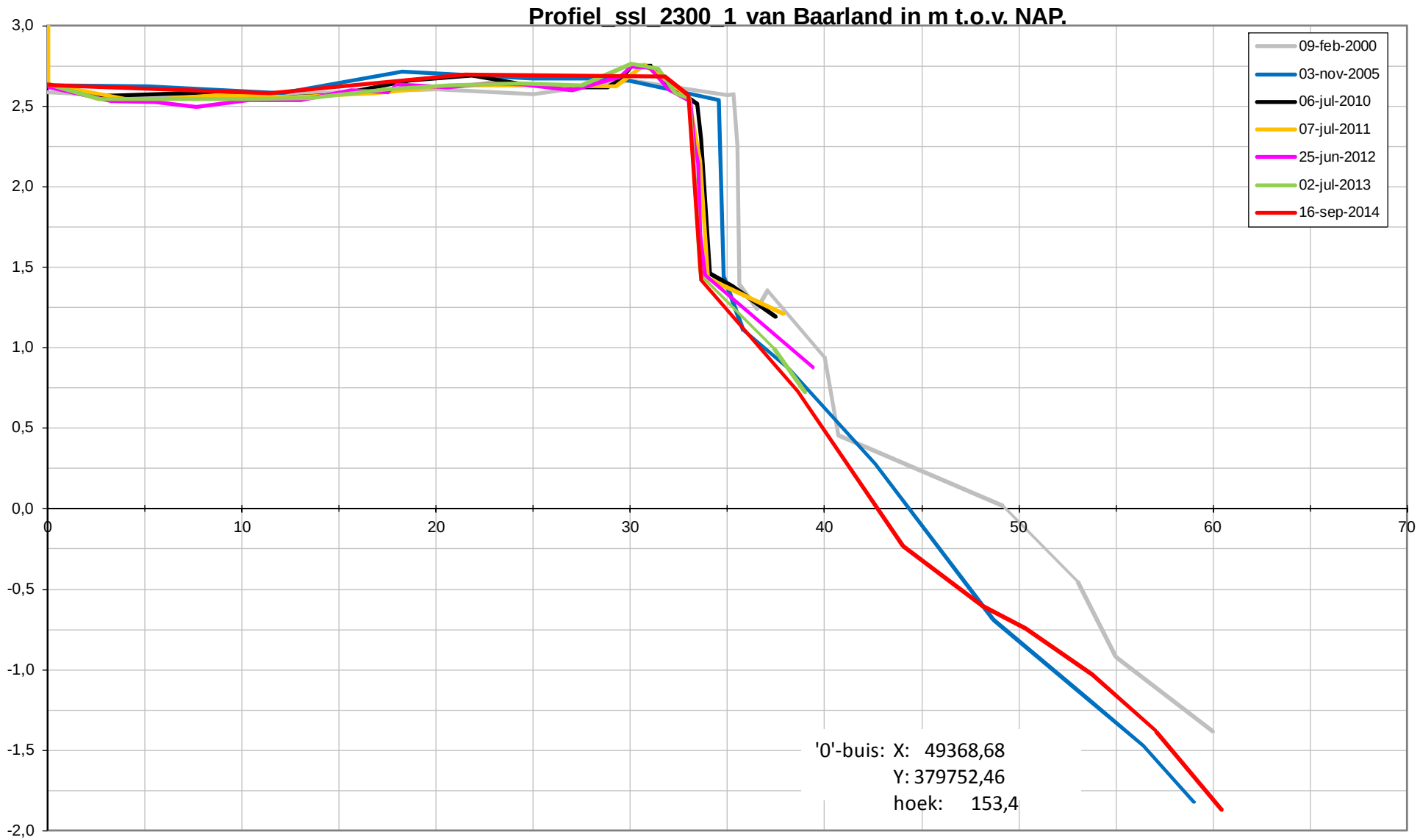

Klifgegevens van Profiel_hop_2250_4 van Zuidgors
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
450
400
350
300
250
200
150
100
50
0
-50
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16

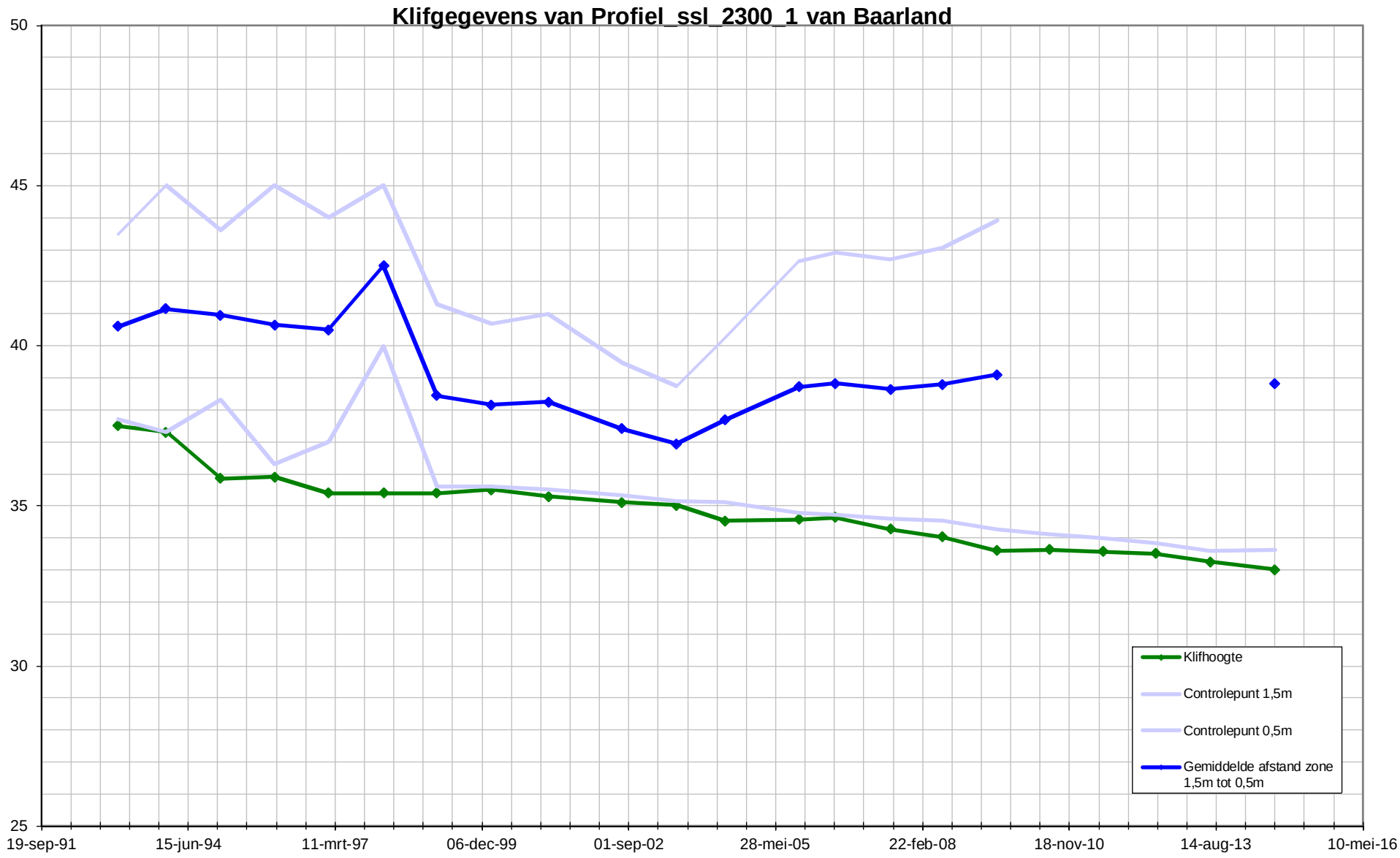

Profiel_ssl_2260_5 van Zuidgors in m t.o.v. NAP.
14-jun-2000
14-okt-2005
05-jul-2010
01-nov-2011
22-okt-2012
17-dec-2013
09-okt-2014
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-50
0
50
100
150
200
250
300
350
400
450
500
'0'-buis: X: 47874,18
Y: 379035,54
hoek: 160,0

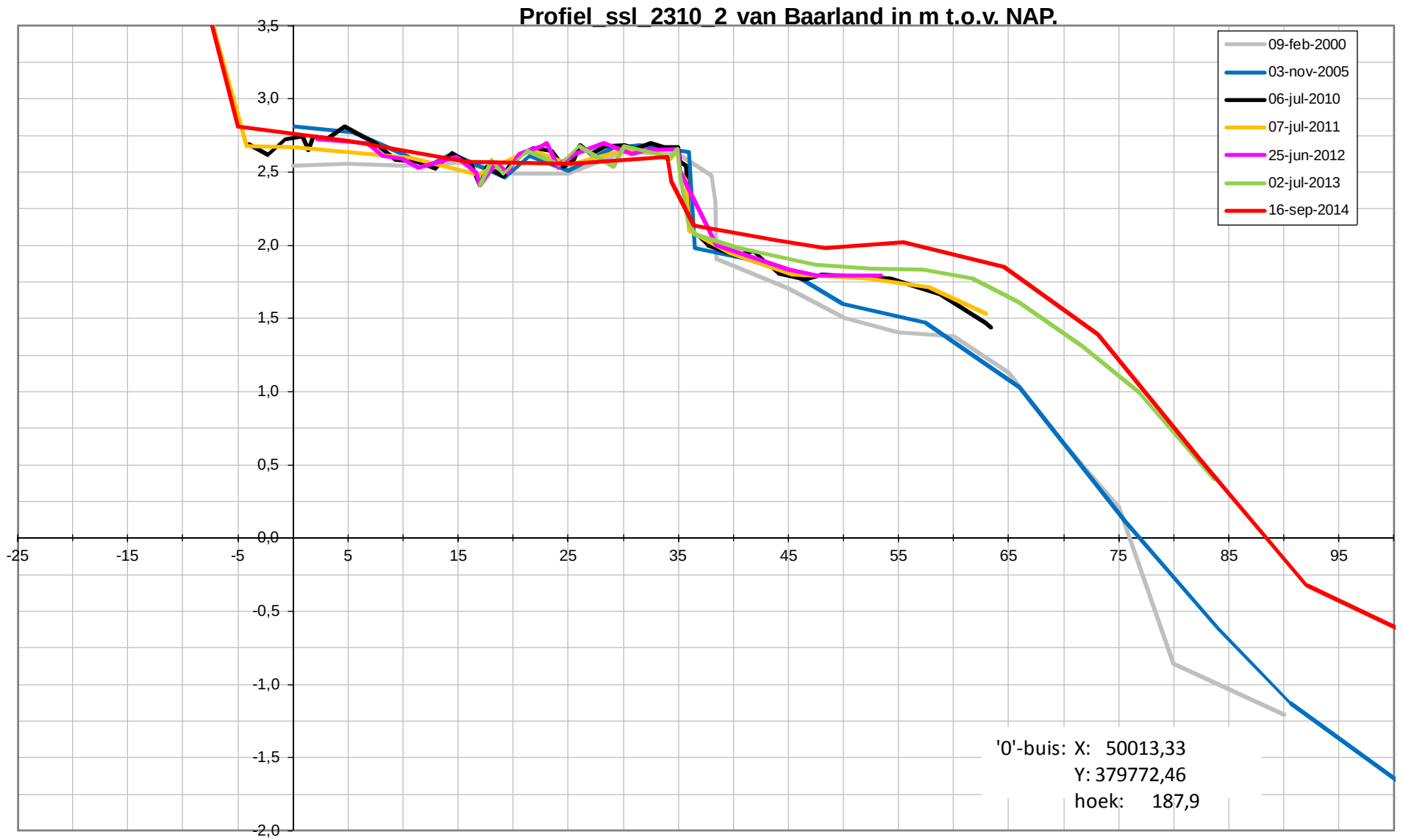

Klifgegevens van Profiel_ssl_2260_5 van Zuidgors
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
600
500
400
300
200
100
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16

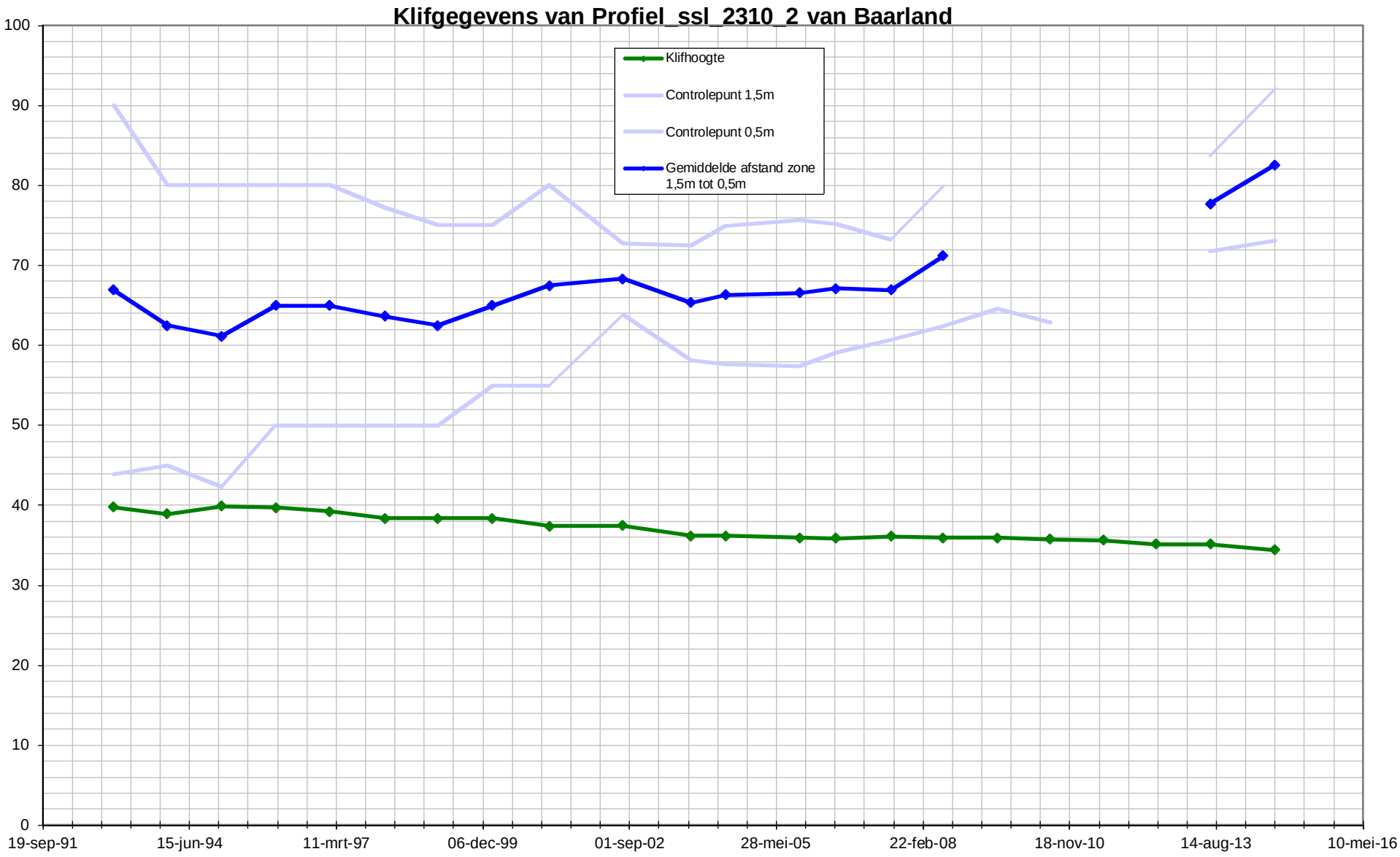

Profiel_ssl_2270_6 van Zuidgors in m t.o.v. NAP.
14-jun-2000
14-okt-2005
27-jul-2010
01-nov-2011
16-okt-2012
04-okt-2013
09-okt-2014
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-50
0
50
100
150
200
250
300
350
400
450
500
'0'-buis: X: 48103,83
Y: 379099,04
hoek: 164,6


Klifgegevens van Profiel_ssl_2270_6 van Zuidgors
450
400
350
300
250
200
150
100
50
0
-50
31-jan-93
28-okt-95
24-jul-98
19-apr-01
14-jan-04
10-okt-06
06-jul-09
01-apr-12
27-dec-14
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m


Profiel_ssl_2300_1 van Baarland in m t.o.v. NAP.
09-feb-2000
03-nov-2005
06-jul-2010
07-jul-2011
25-jun-2012
02-jul-2013
16-sep-2014
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
0
10
20
30
40
50
60
70
'0'-buis: X: 49368,68
Y: 379752,46
hoek: 153,4


Klifgegevens van Profiel_ssl_2300_1 van Baarland
50
45
40
35
30
25
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m


Profiel_ssl_2310_2 van Baarland in m t.o.v. NAP.
09-feb-2000
03-nov-2005
06-jul-2010
07-jul-2011
25-jun-2012
02-jul-2013
16-sep-2014
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-25
-15
-5
5
15
25
35
45
55
65
75
85
95
'0'-buis: X: 50013,33
Y: 379772,46
hoek: 187,9


Klifgegevens van Profiel_ssl_2310_2 van Baarland
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
100
90
80
70
60
50
40
30
20
10
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16



Schor-slikraaien

Platen van Hulst

Legenda

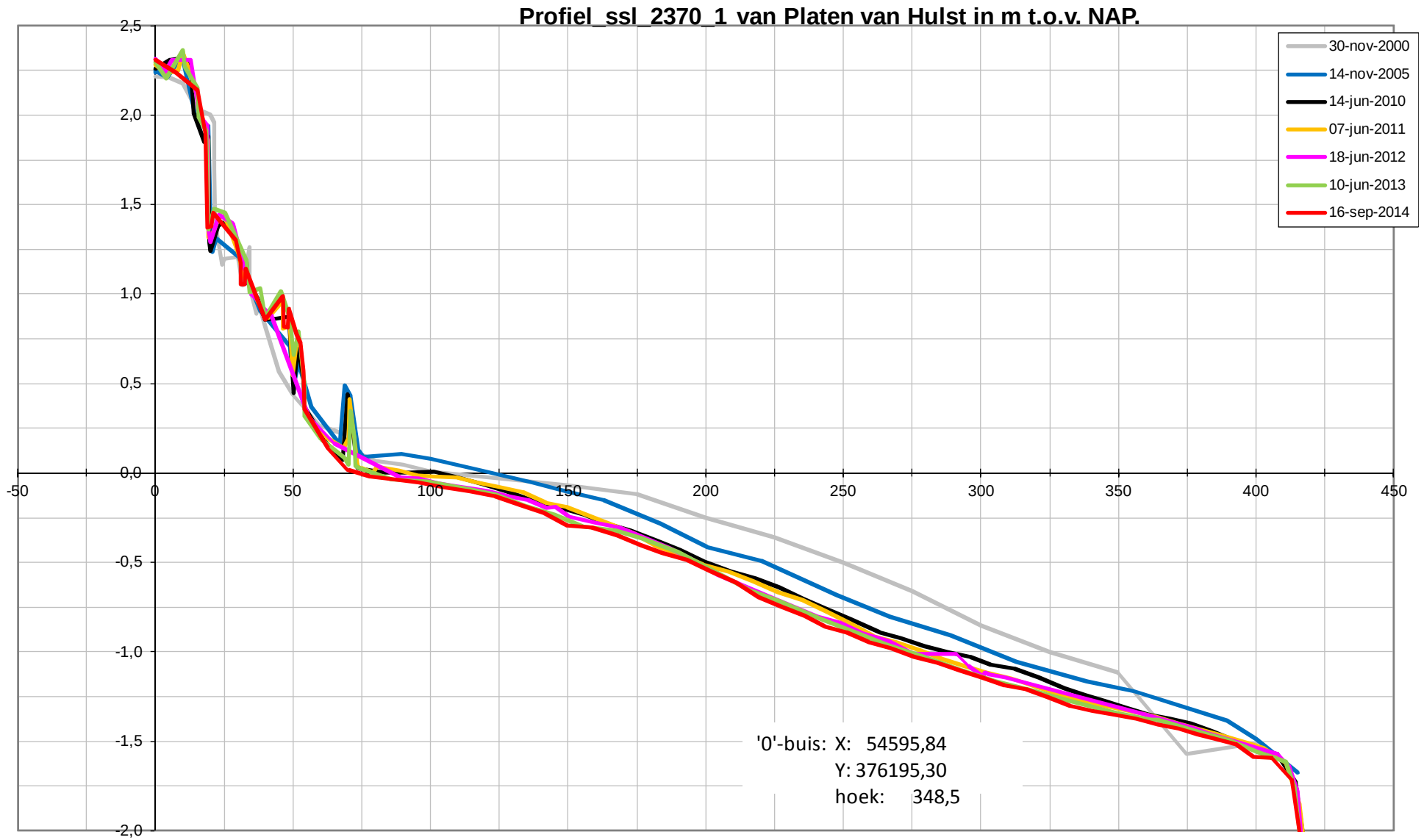
- Begin en eindpunten
- Schor-Slik raaien

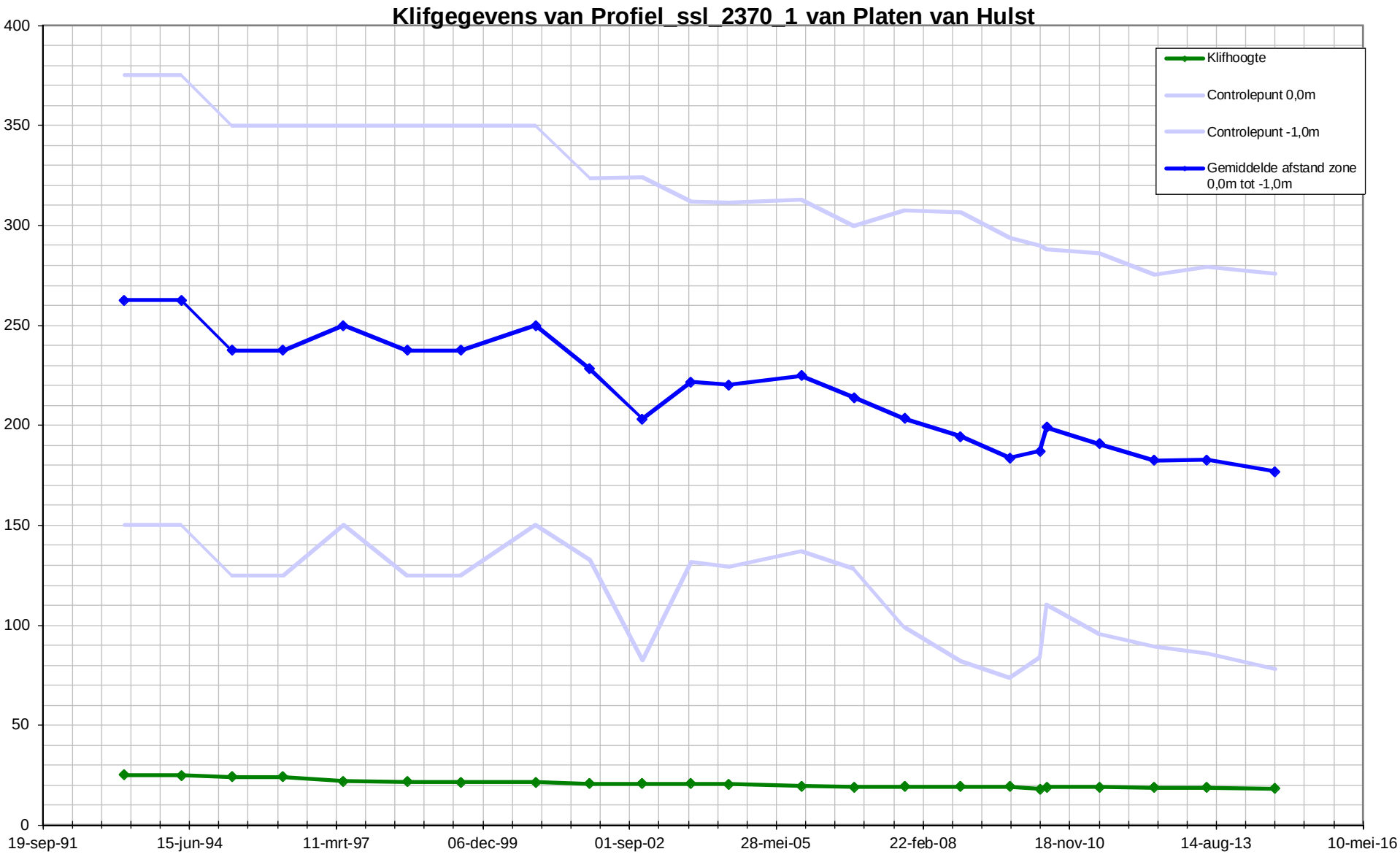
Auteur:	R. Jentink
Datum:	05-4-2012
Kaartnummer:	
Schaal:	1:15.000
Bron:	

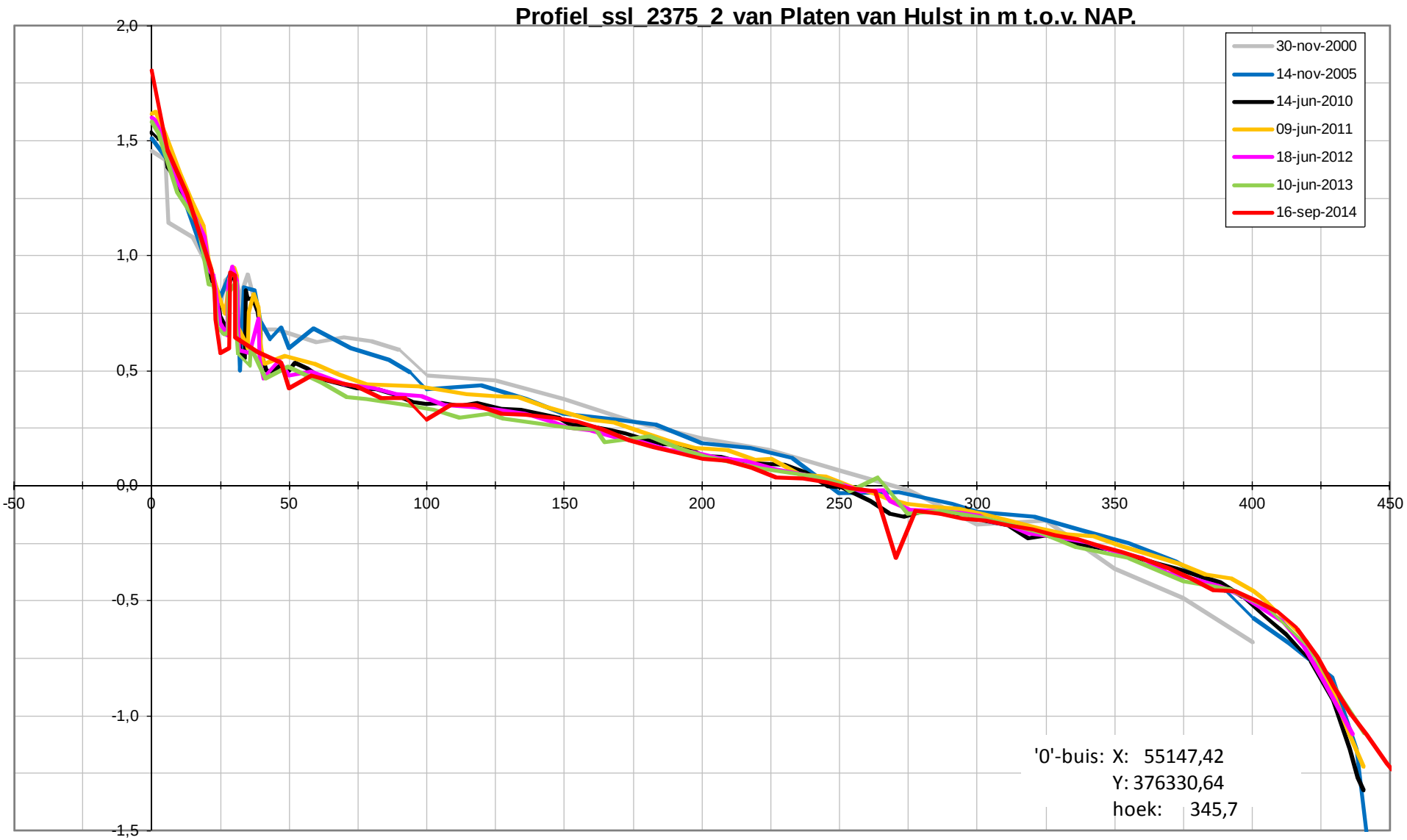
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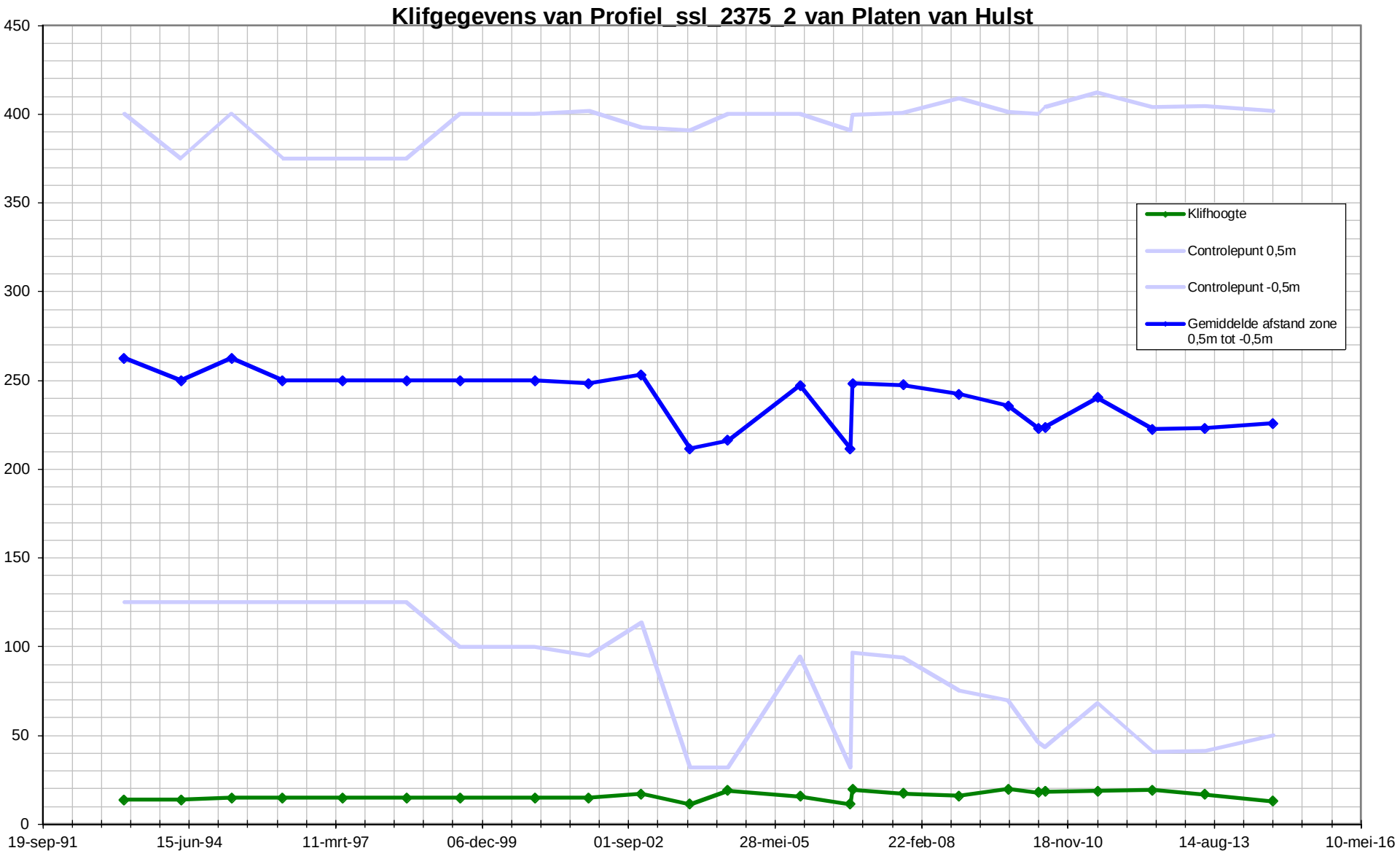
0 60 120 240 360 480 meter

Ministerie van Verkeer en Waterstaat
Rijkswaterstaat
Meetadviesdienst Zeeland


Profiel_ssl_2370_1 van Platen van Hulst in m t.o.v. NAP.
30-nov-2000
14-nov-2005
14-jun-2010
07-jun-2011
18-jun-2012
10-jun-2013
16-sep-2014
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-50
0
50
100
150
200
250
300
350
400
450
'0'-buis: X: 54595,84
Y: 376195,30
hoek: 348,5


Klifgegevens van Profiel_ssl_2370_1 van Platen van Hulst
Klifhoogte
Controlepunt 0,0m
Controlepunt -1,0m
Gemiddelde afstand zone 0,0m tot -1,0m
400
350
300
250
200
150
100
50
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16


Profiel_ssl_2375_2 van Platen van Hulst in m t.o.v. NAP.
30-nov-2000
14-nov-2005
14-jun-2010
09-jun-2011
18-jun-2012
10-jun-2013
16-sep-2014
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-50
0
50
100
150
200
250
300
350
400
450
'0'-buis: X: 55147,42
Y: 376330,64
hoek: 345,7


Klifgegevens van Profiel_ssl_2375_2 van Platen van Hulst
450
400
350
300
250
200
150
100
50
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16
Klifhoogte
Controlepunt 0,5m
Controlepunt -0,5m
Gemiddelde afstand zone 0,5m tot -0,5m



Schor-Slikraaien

Ossenisse en Biezelingseham

Legenda

- Begin en eindpunten
- Schor-Slik raaien

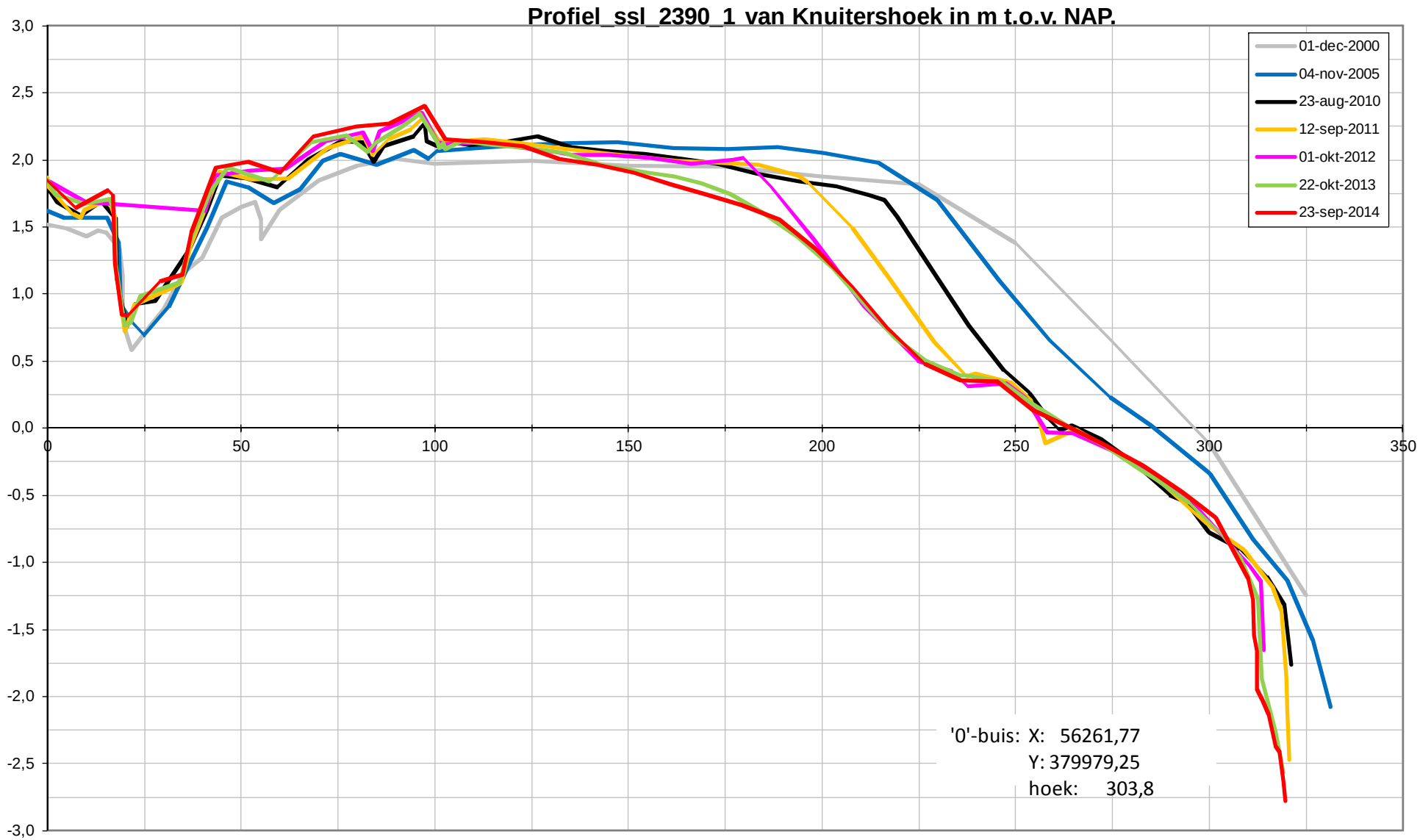
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Datum: 05-4-2012
Kaartnummer:

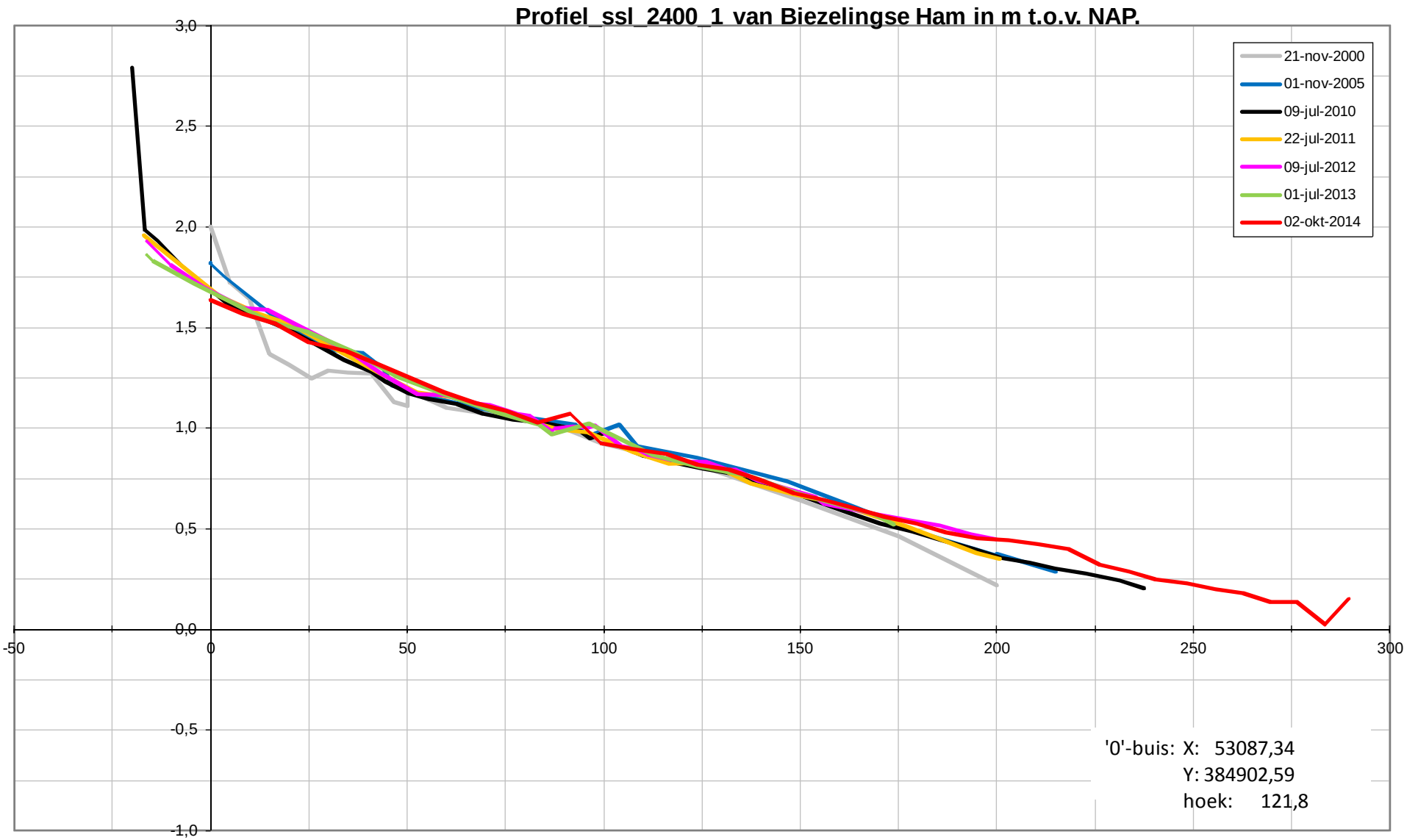
Schaal: 1:40.000
Bron:

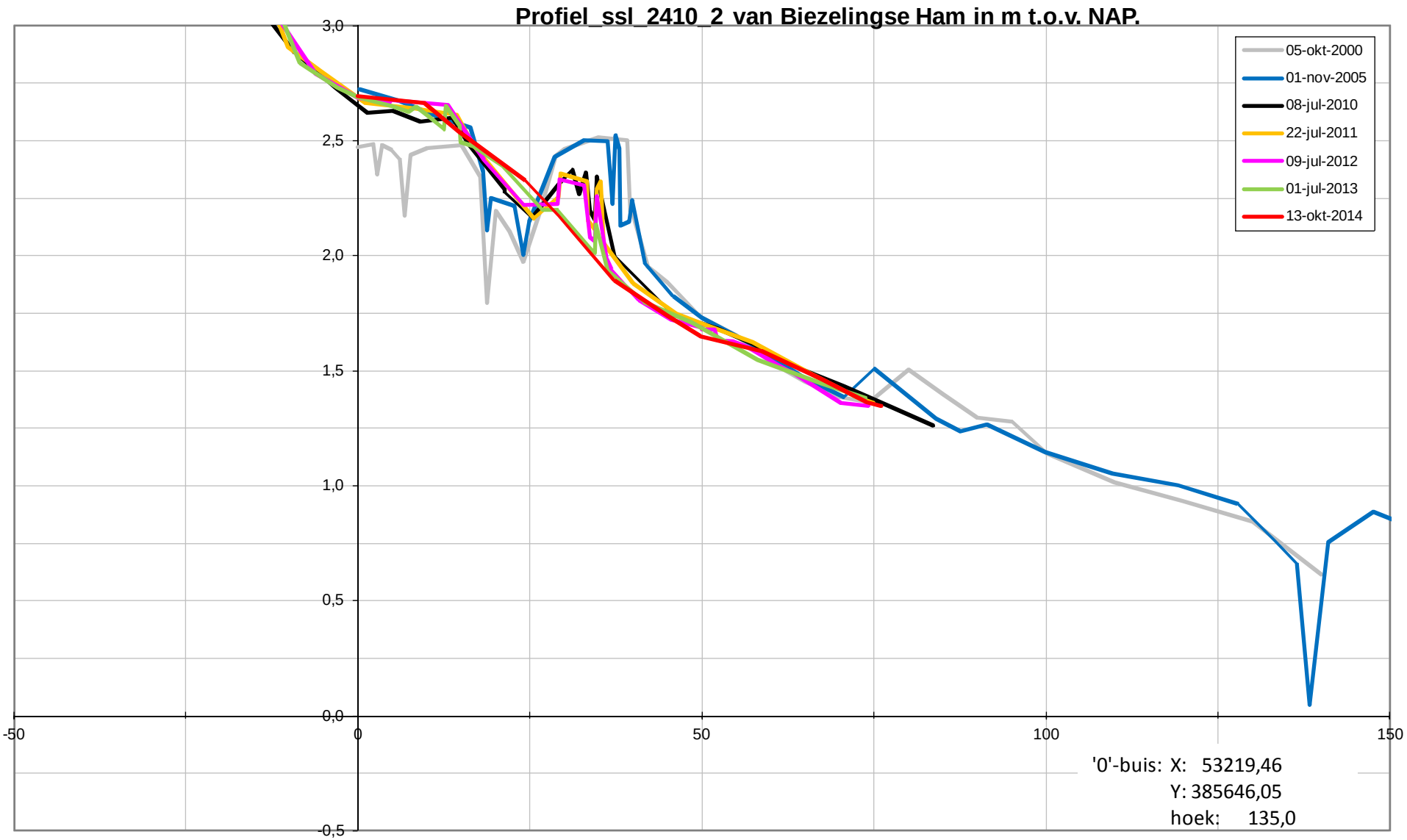
0 165 330 660 990 1.320 meter

N

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Profiel_ssl_2390_1 van Knuitershoek in m t.o.v. NAP.
01-dec-2000
04-nov-2005
23-aug-2010
12-sep-2011
01-okt-2012
22-okt-2013
23-sep-2014
'0'-buis: X: 56261,77
Y: 379979,25
hoek: 303,8
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-2,5
-3,0
0
50
100
150
200
250
300
350


Profiel_ssl_2400_1 van Biezelingse Ham in m t.o.v. NAP.
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-50
0
50
100
150
200
250
300
21-nov-2000
01-nov-2005
09-jul-2010
22-jul-2011
09-jul-2012
01-jul-2013
02-okt-2014
'0'-buis: X: 53087,34
Y: 384902,59
hoek: 121,8


Profiel_ssl_2410_2 van Biezelingse Ham in m t.o.v. NAP.
05-okt-2000
01-nov-2005
08-jul-2010
22-jul-2011
09-jul-2012
01-jul-2013
13-okt-2014
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-50
0
50
100
150
'0'-buis: X: 53219,46
Y: 385646,05
hoek: 135,0



Schor-slikraaien

Waarde

Legenda

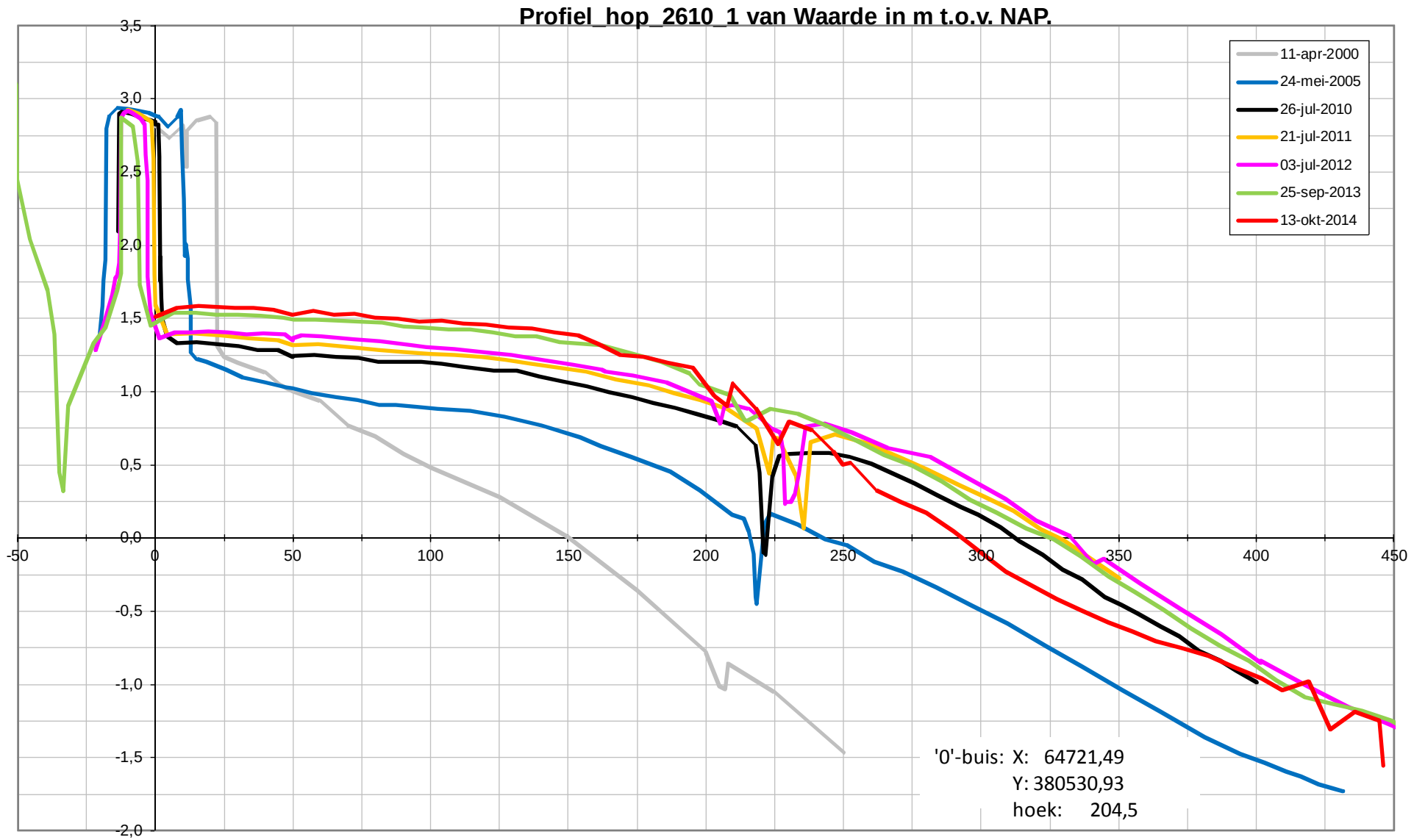
- Begin en eindpunten
- Schor-Slik raaien

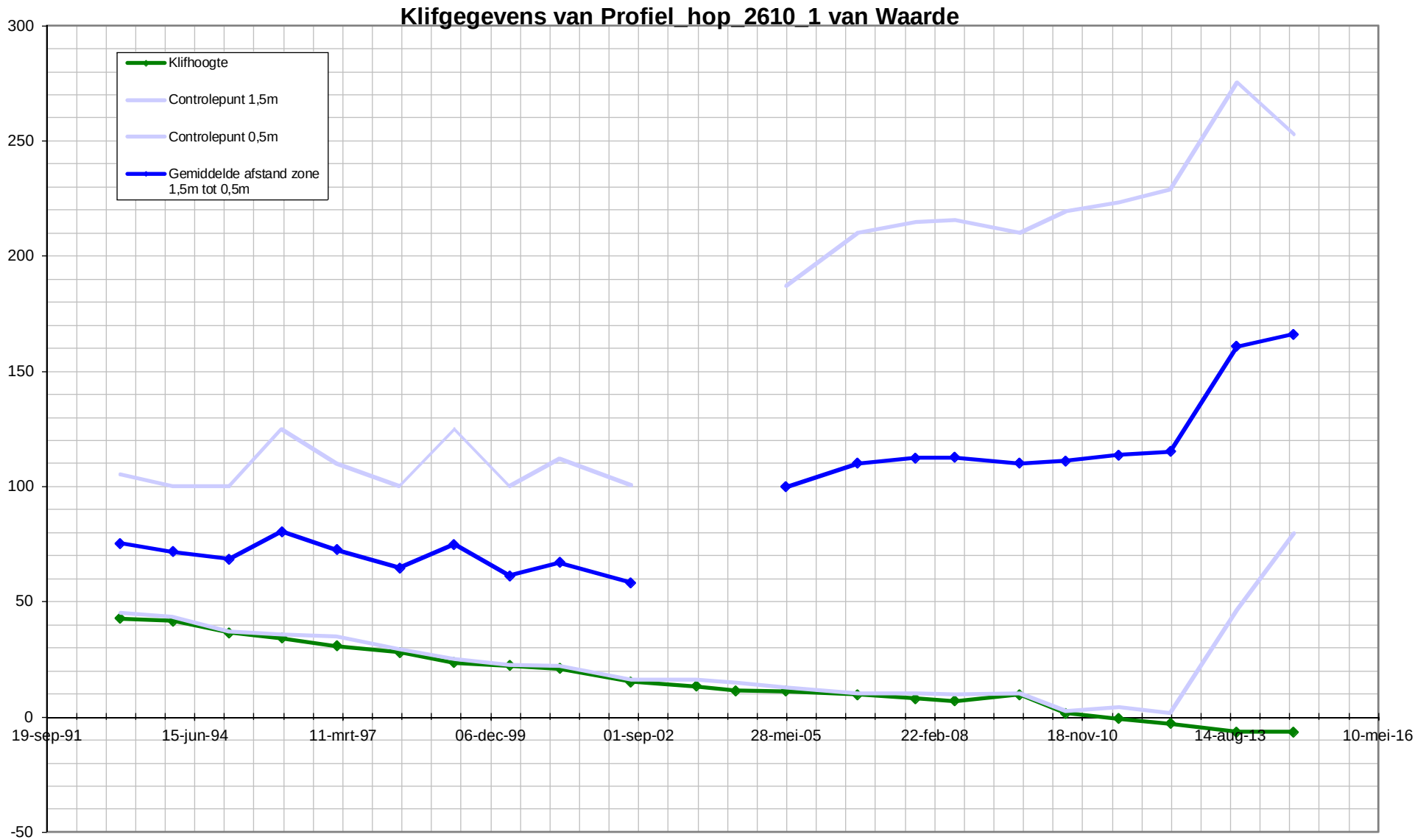
Auteur:	R. Jentink
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Kaartnummer:	
Schaal:	1:20.000
Bron:	

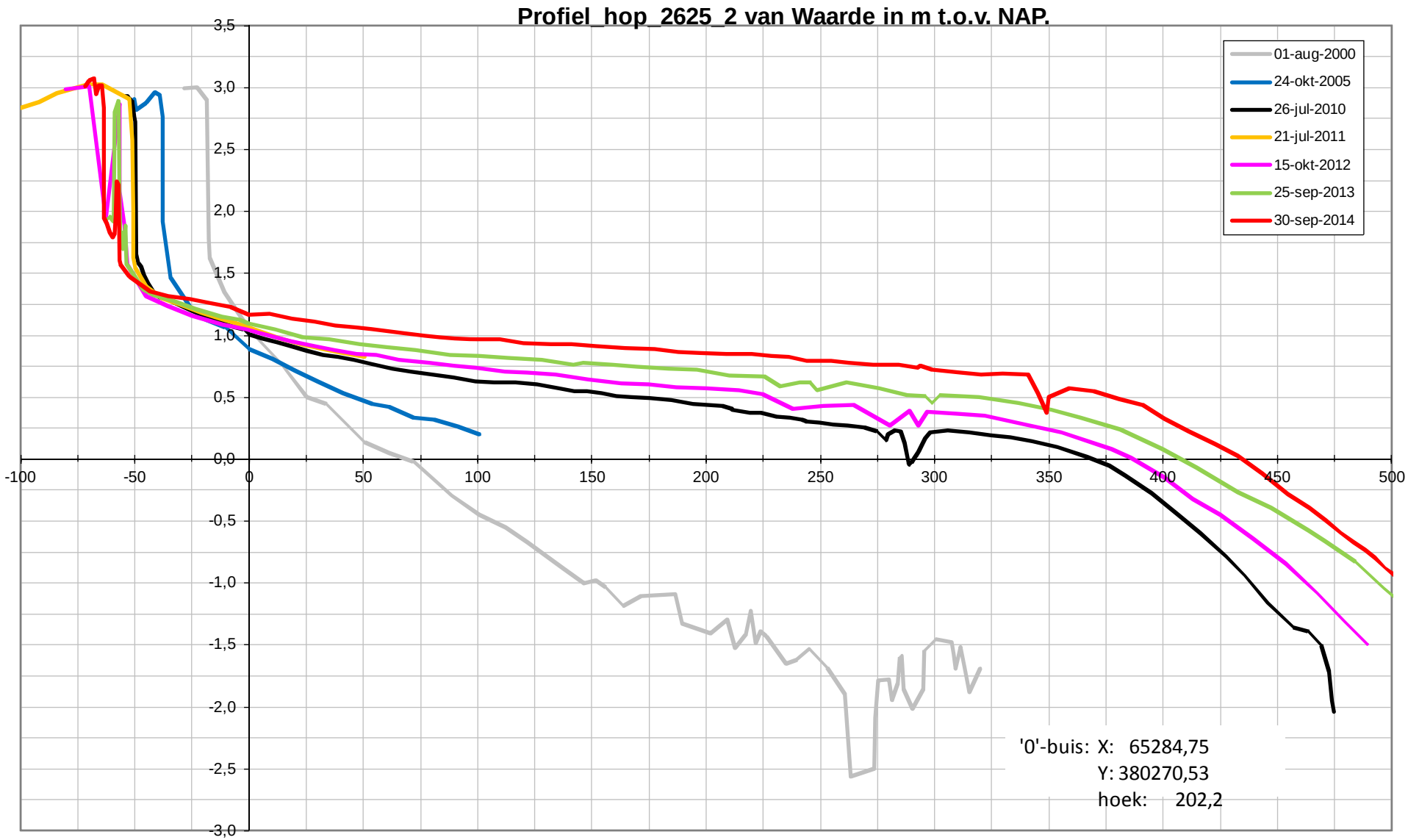
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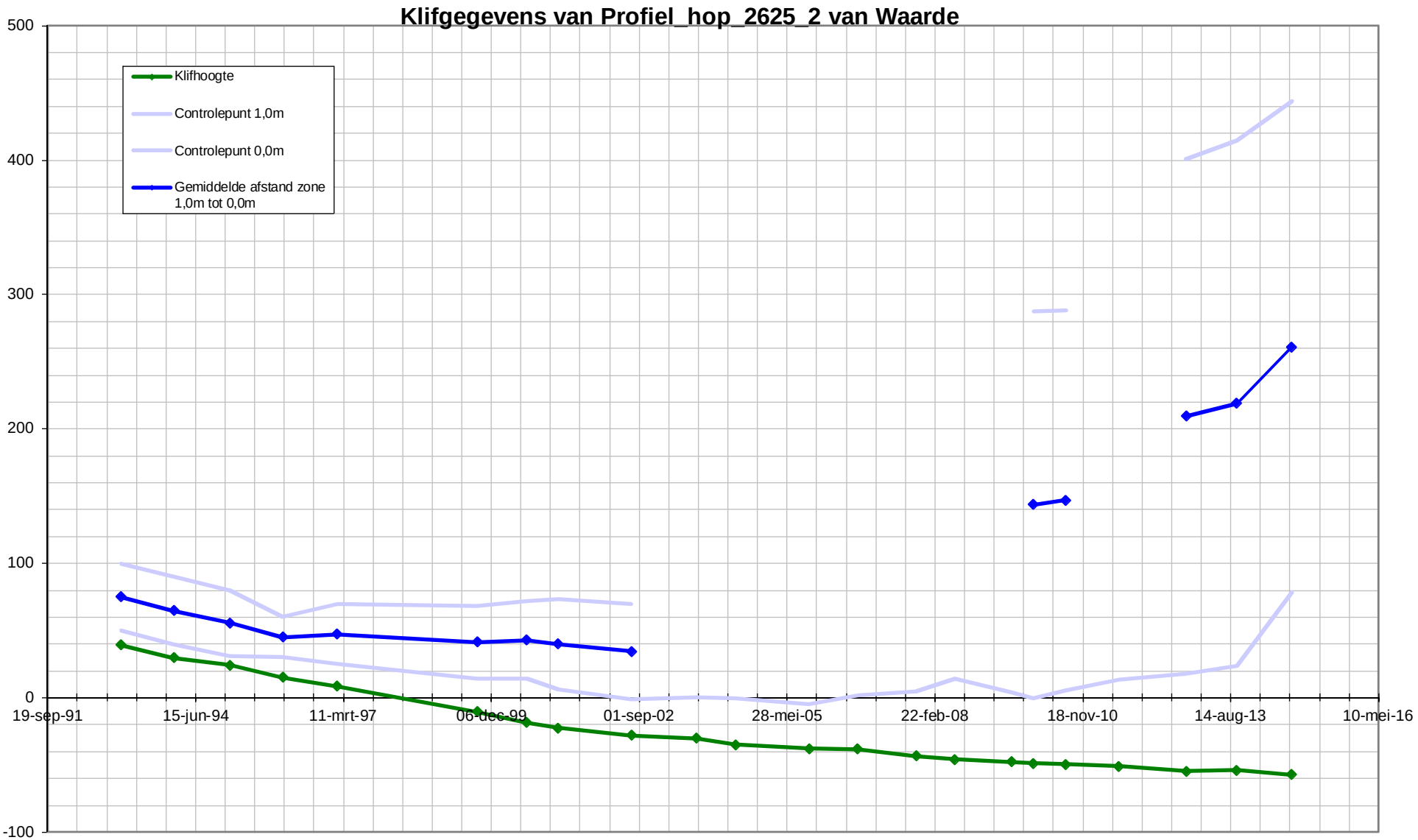
0 80 160 320 480 640 meter

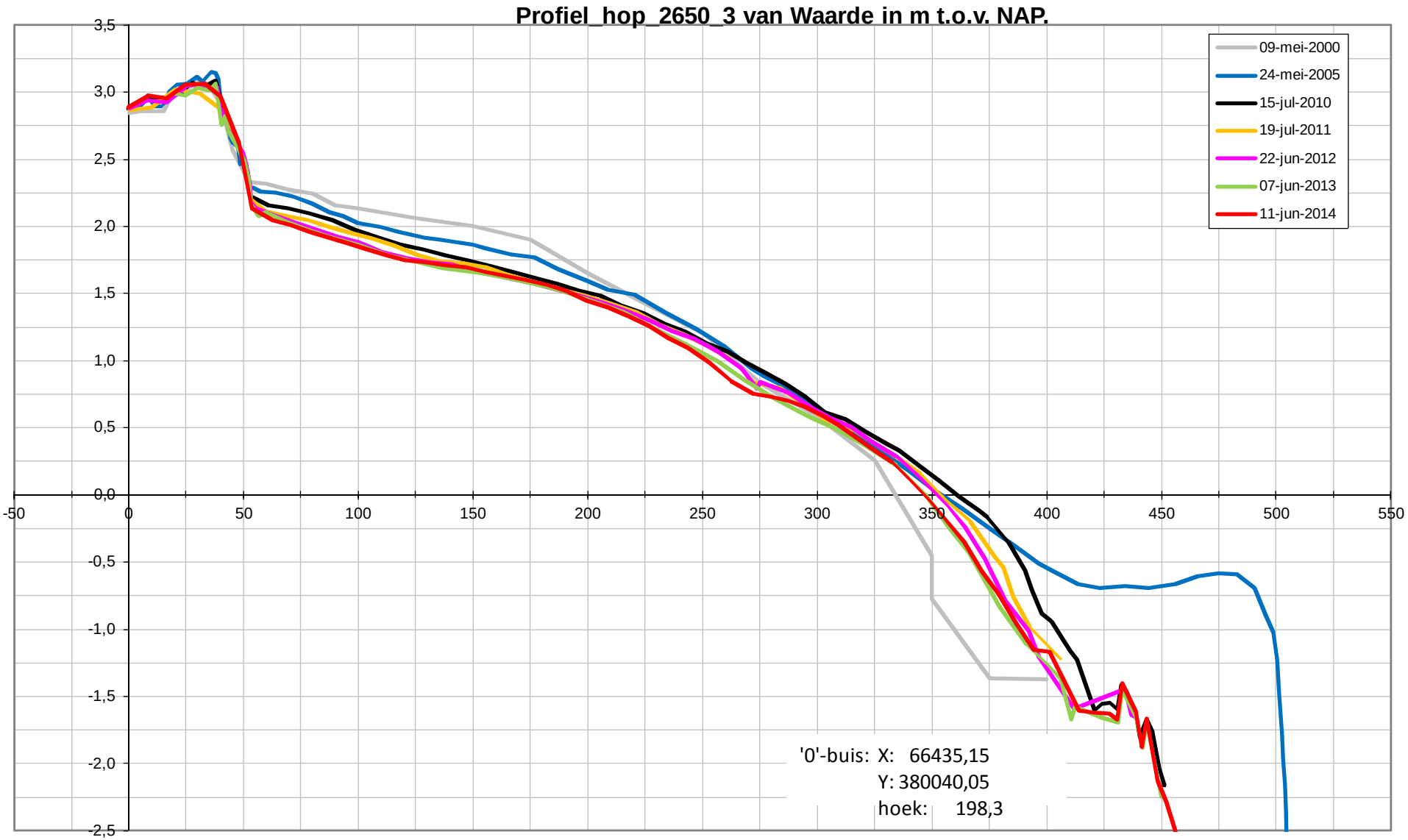
Ministerie van Verkeer en Waterstaat
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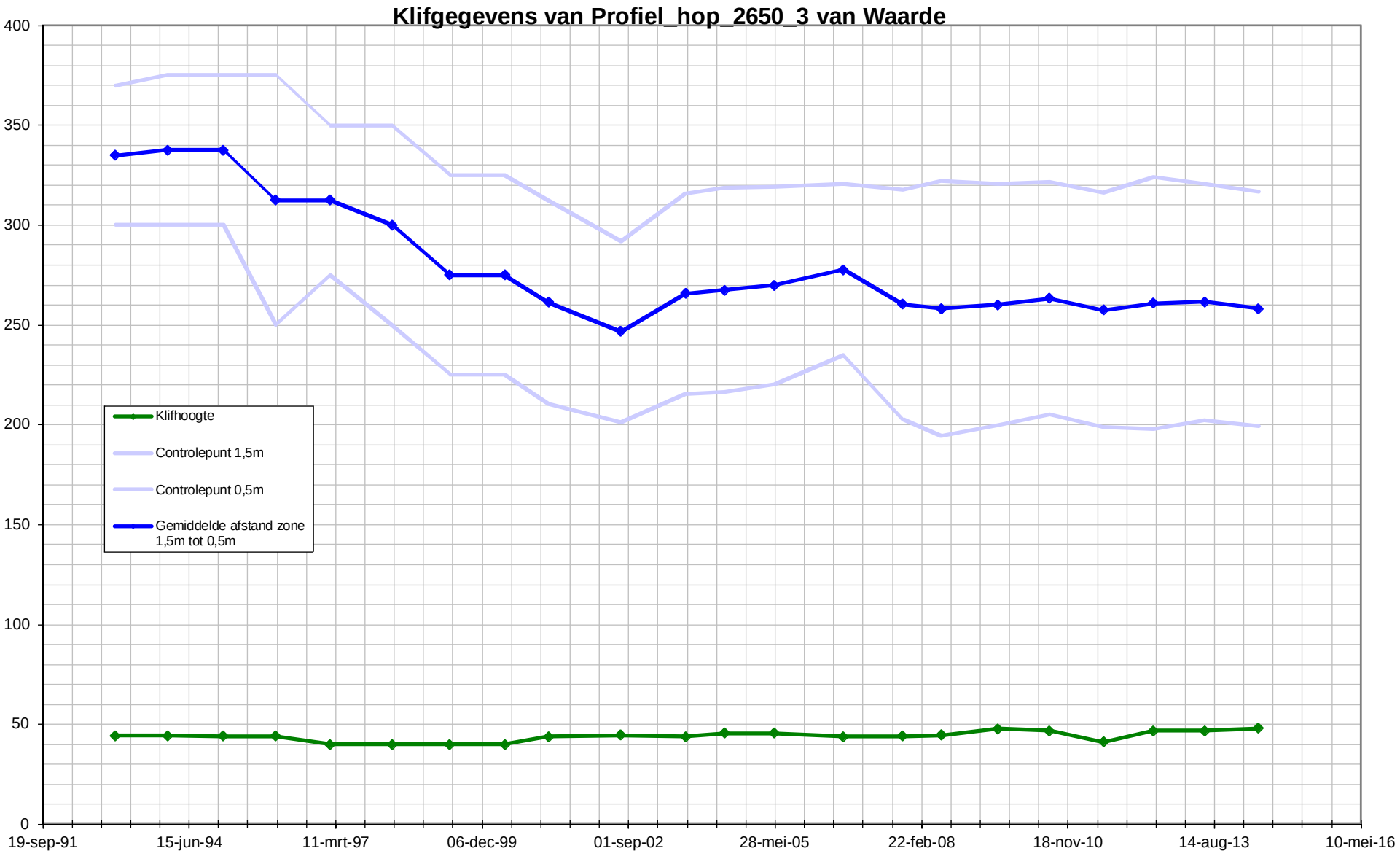

Profiel_hop_2610_1 van Waarde in m t.o.v. NAP.
11-apr-2000
24-mei-2005
26-jul-2010
21-jul-2011
03-jul-2012
25-sep-2013
13-okt-2014
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-50
0
50
100
150
200
250
300
350
400
450
'0'-buis: X: 64721,49
Y: 380530,93
hoek: 204,5


Klifgegevens van Profiel_hop_2610_1 van Waarde
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
300
250
200
150
100
50
0
-50
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16


Profiel_hop_2625_2 van Waarde in m t.o.v. NAP.
01-aug-2000
24-okt-2005
26-jul-2010
21-jul-2011
15-okt-2012
25-sep-2013
30-sep-2014
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-2,5
-3,0
-100
-50
0
50
100
150
200
250
300
350
400
450
500
'0'-buis: X: 65284,75
Y: 380270,53
hoek: 202,2


Klifgegevens van Profiel_hop_2625_2 van Waarde
Klifhoogte
Controlepunt 1,0m
Controlepunt 0,0m
Gemiddelde afstand zone 1,0m tot 0,0m
500
400
300
200
100
0
-100
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16


Profiel_hop_2650_3 van Waarde in m t.o.v. NAP.
09-mei-2000
24-mei-2005
15-jul-2010
19-jul-2011
22-jun-2012
07-jun-2013
11-jun-2014
'0'-buis: X: 66435,15
Y: 380040,05
hoek: 198,3
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-2,5
-50
0
50
100
150
200
250
300
350
400
450
500
550


Klifgegevens van Profiel_hop_2650_3 van Waarde
400
350
300
250
200
150
100
50
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m



Schor-slikraaien

Bath, Appelzak en
Land van Saeftinge

Legenda

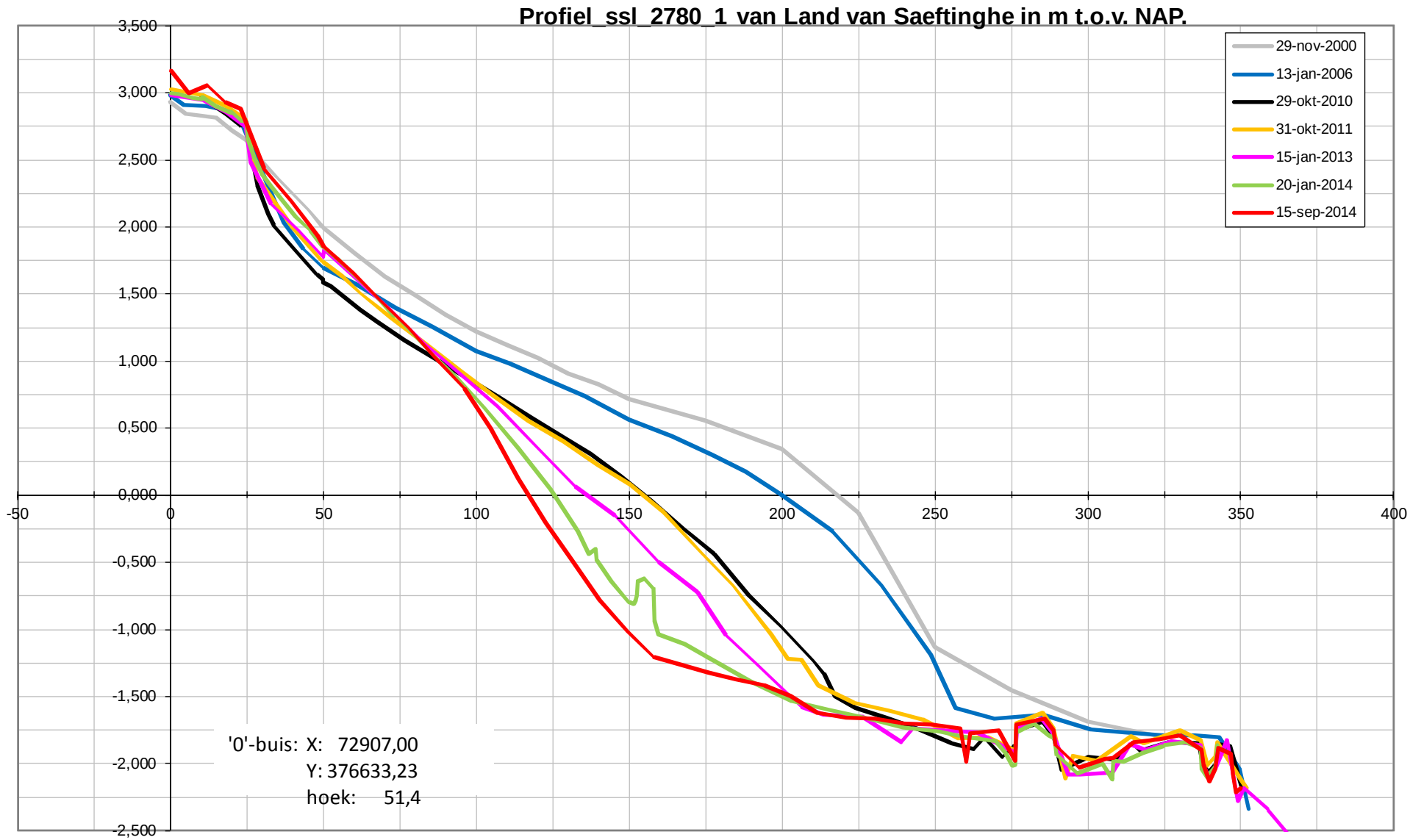
- Begin en eindpunten
- Schor-Slik raaien

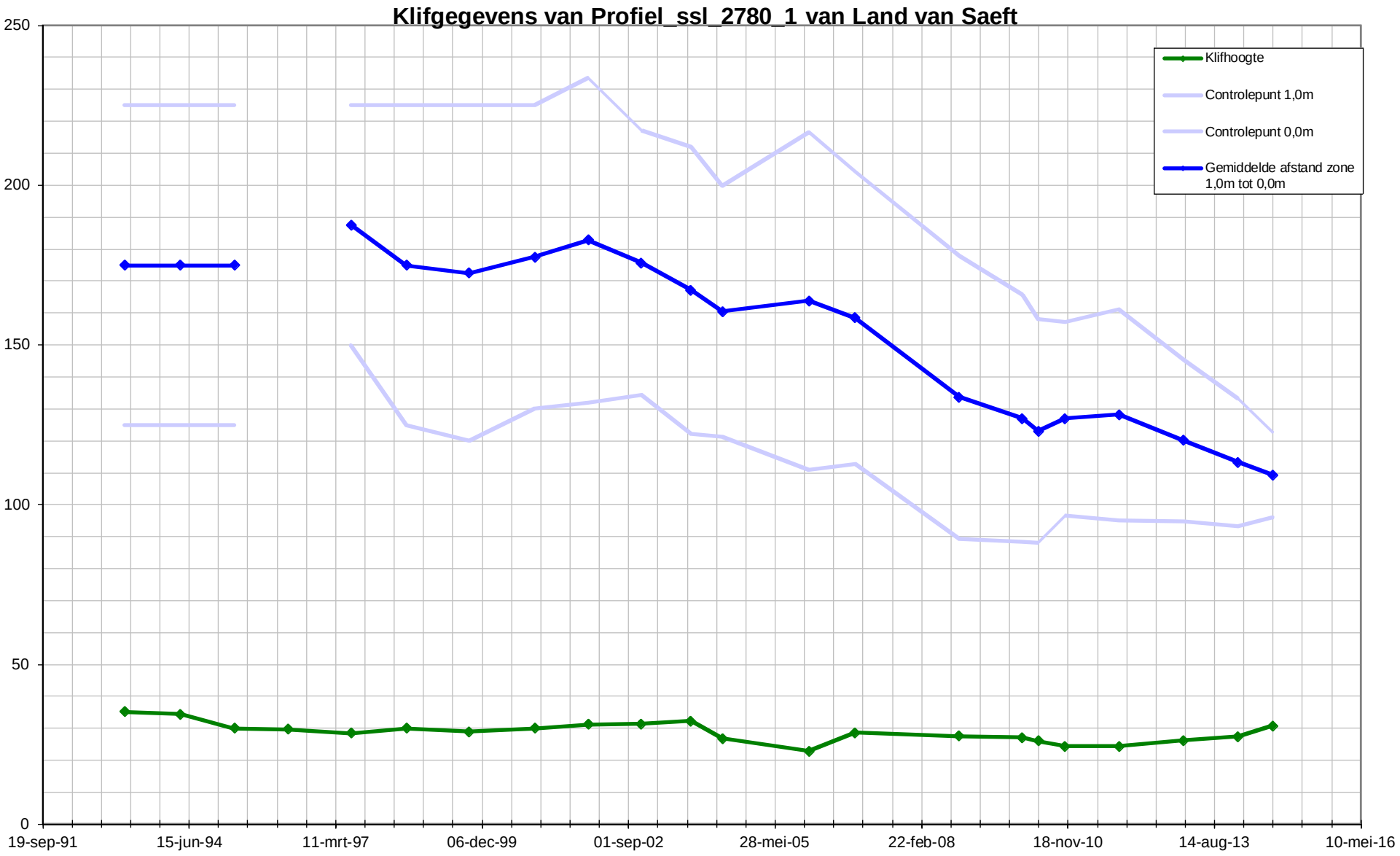
Auteur:	R. Jentink
Datum:	05-4-2012
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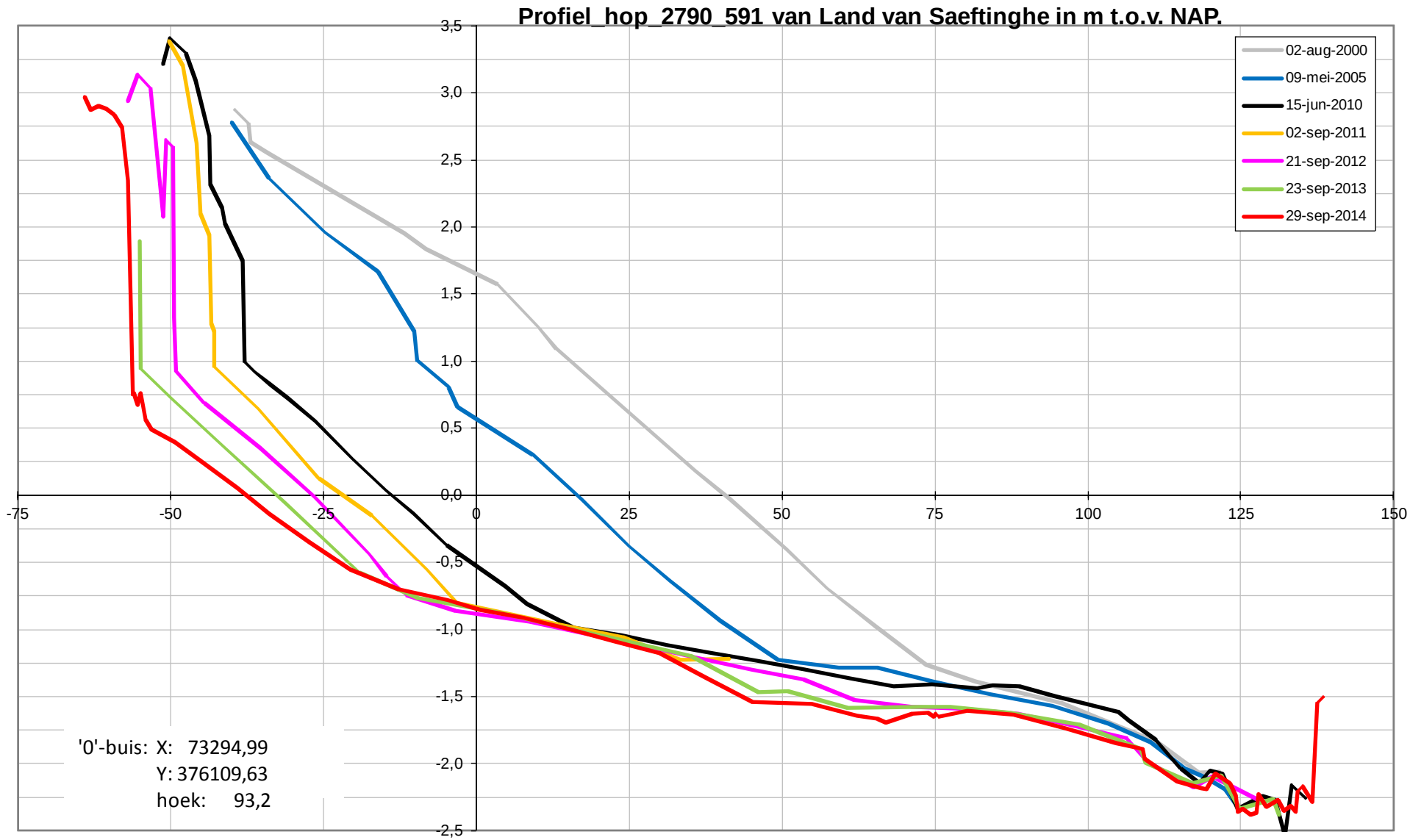
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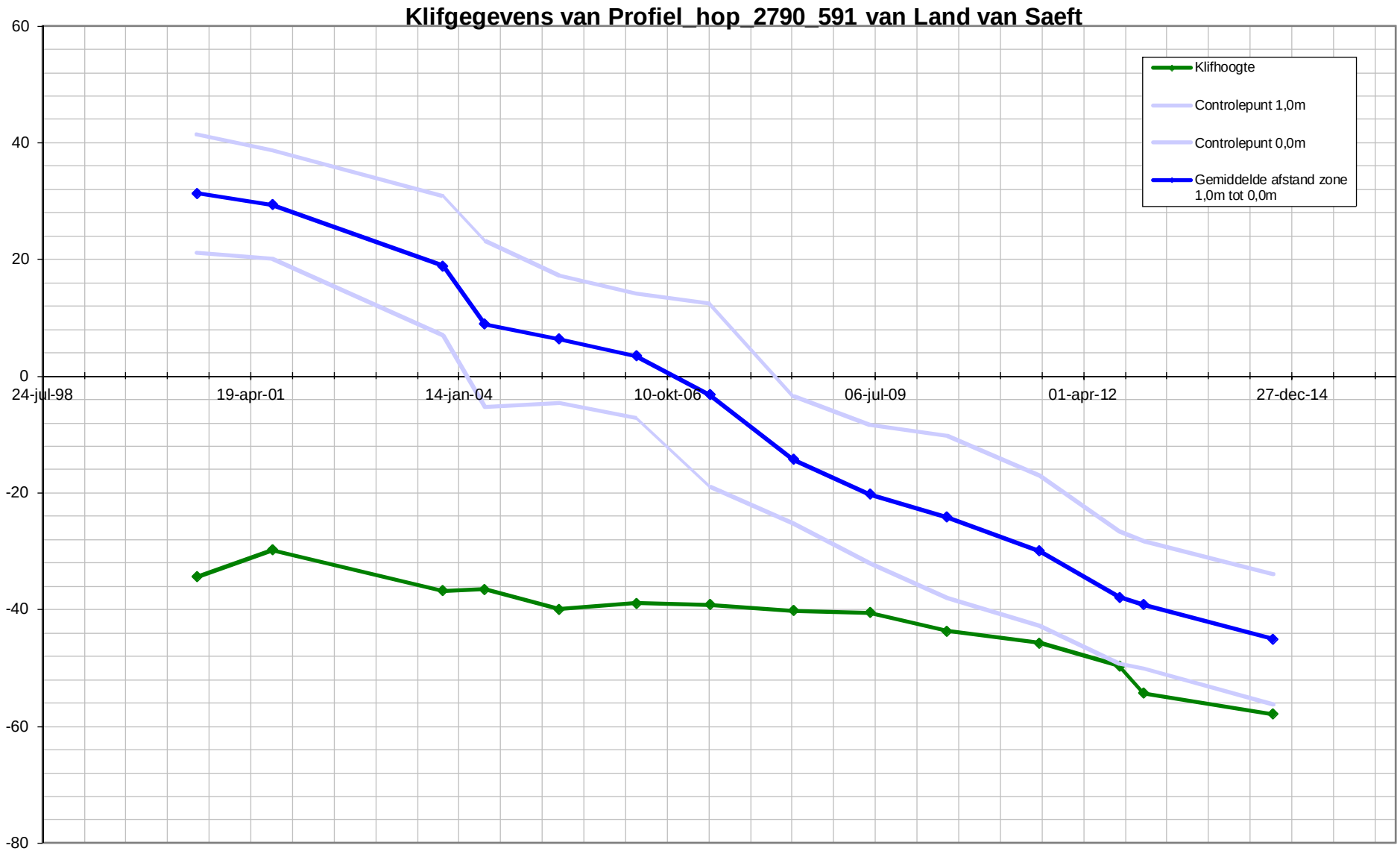
0 190 380 760 1.140 1.520 meter

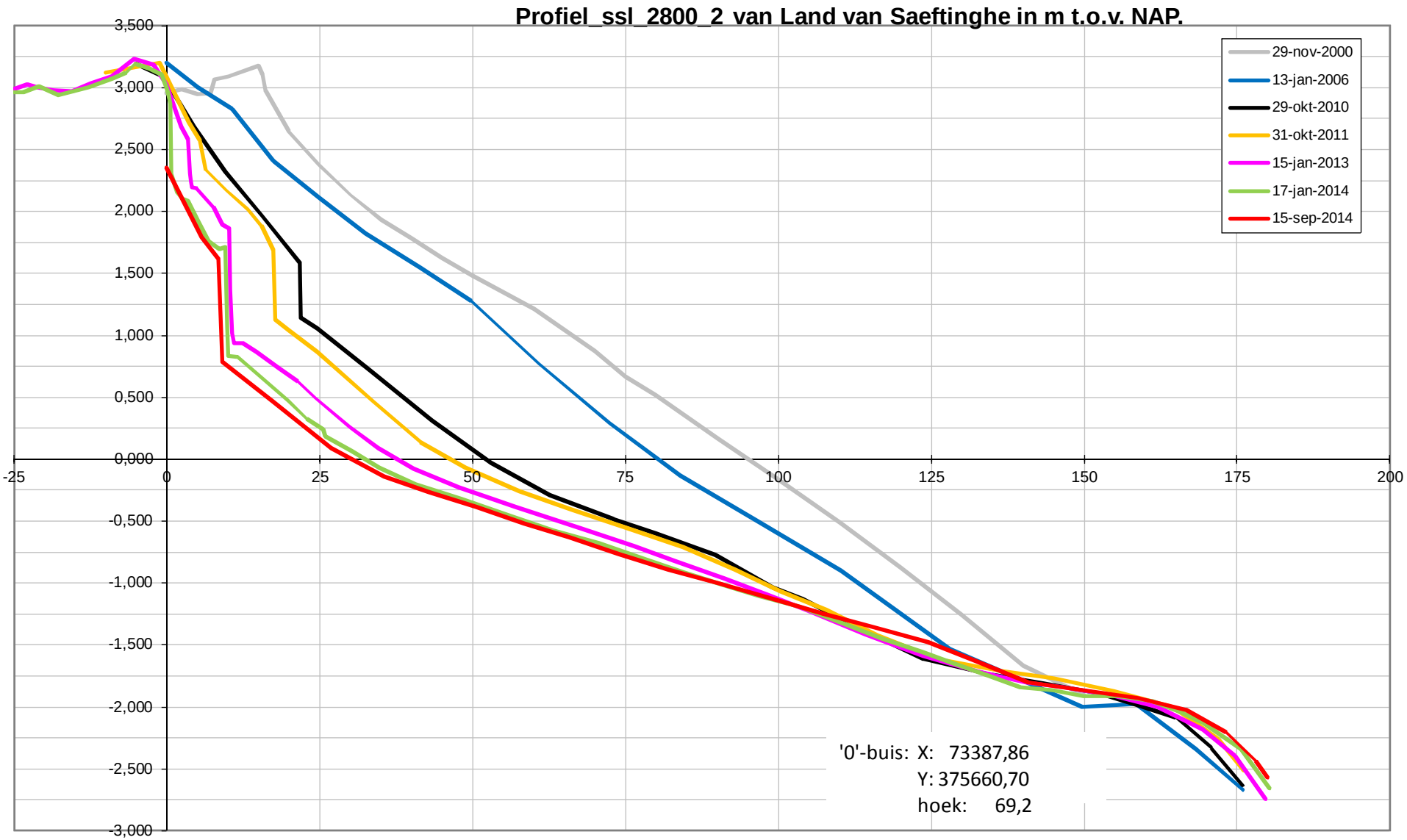
Ministerie van Verkeer en Waterstaat
Rijkswaterstaat
Meetadviesdienst Zeeland

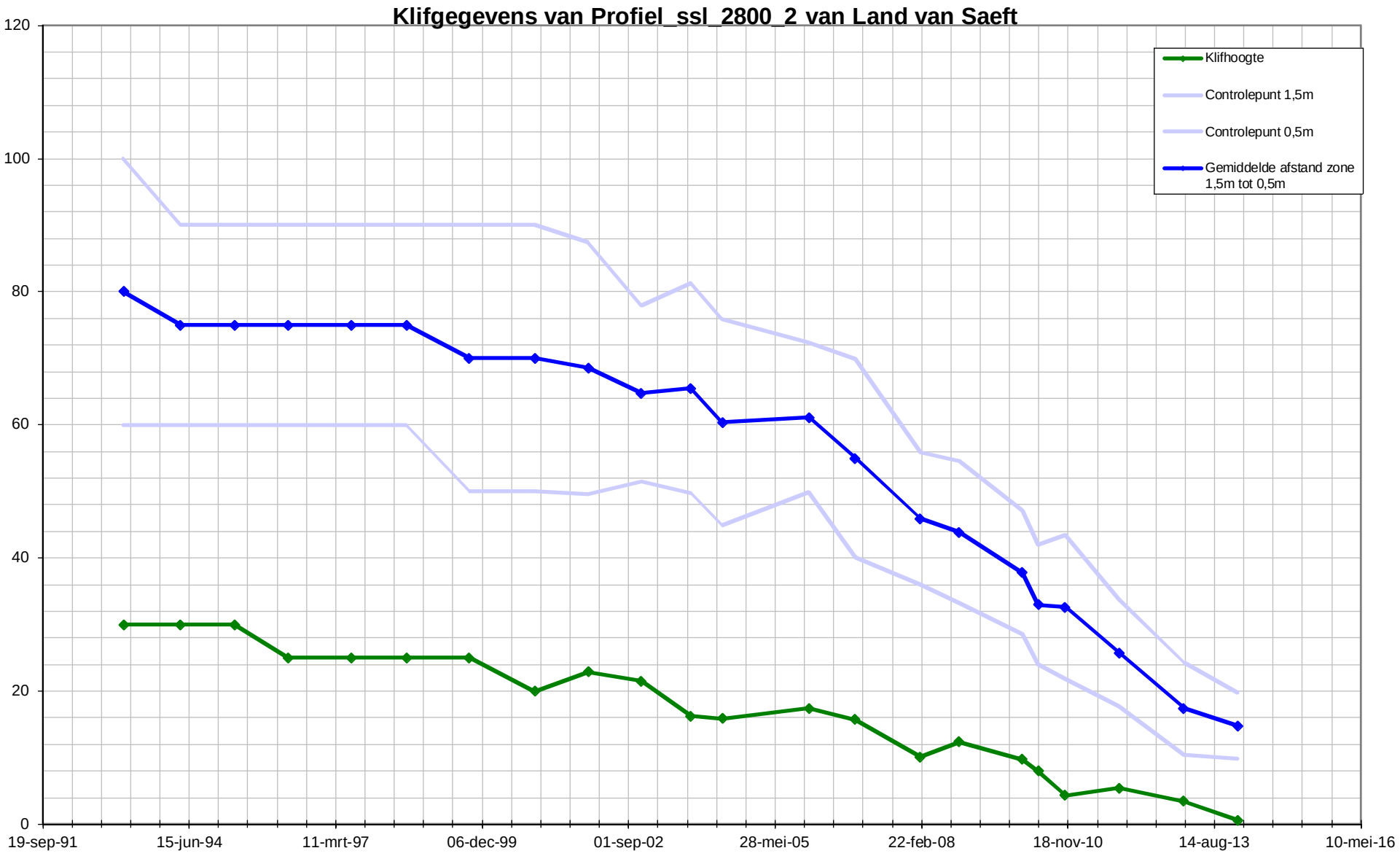

Profiel_ssl_2780_1 van Land van Saeftinghe in m t.o.v. NAP.
29-nov-2000
13-jan-2006
29-okt-2010
31-okt-2011
15-jan-2013
20-jan-2014
15-sep-2014
3,500
3,000
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-1,500
-2,000
-2,500
-50
0
50
100
150
200
250
300
350
400
'0'-buis: X: 72907,00
Y: 376633,23
hoek: 51,4

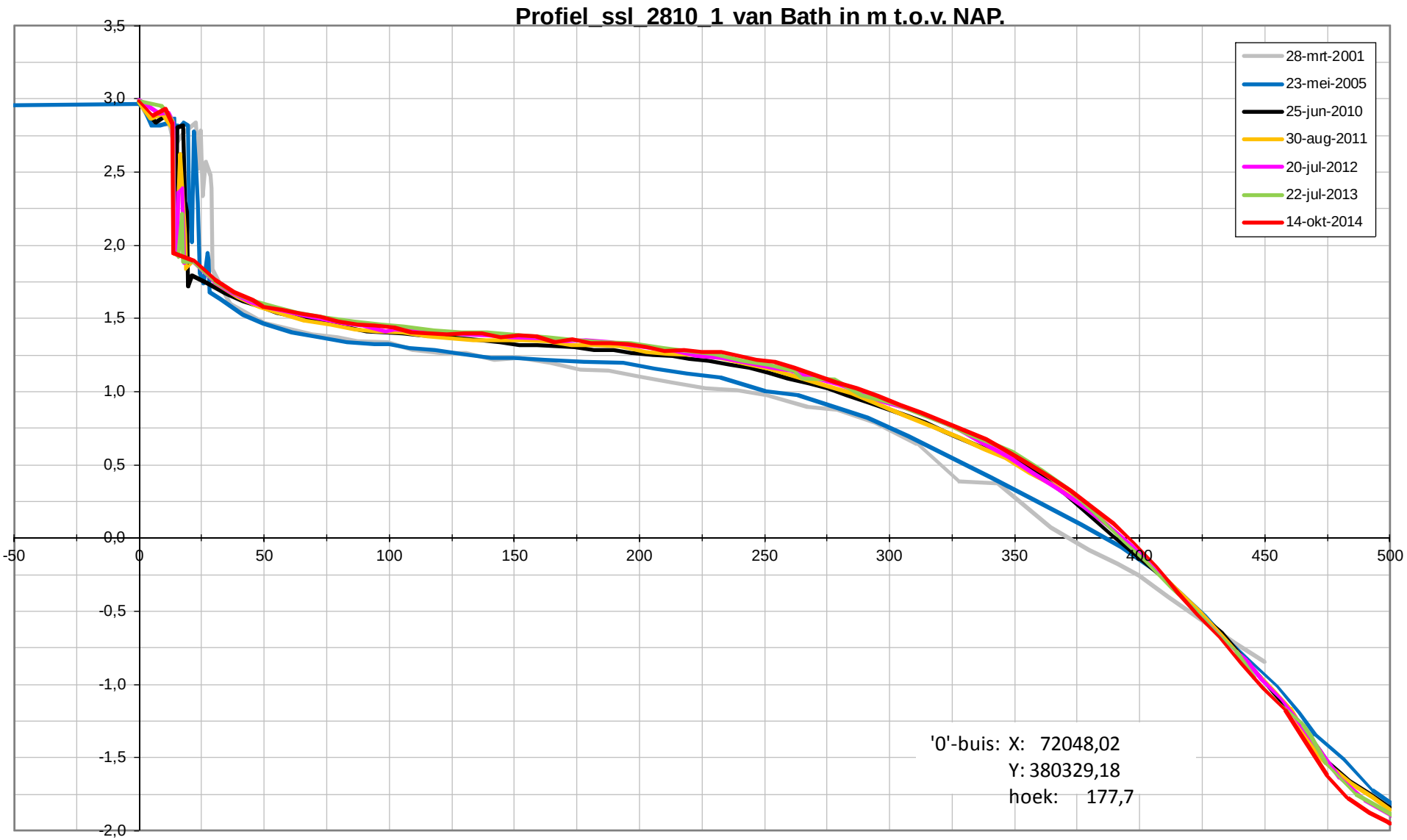

Klifgegevens van Profiel_ssl_2780_1 van Land van Saeft
Klifhoogte
Controlepunt 1,0m
Controlepunt 0,0m
Gemiddelde afstand zone 1,0m tot 0,0m
250
200
150
100
50
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16

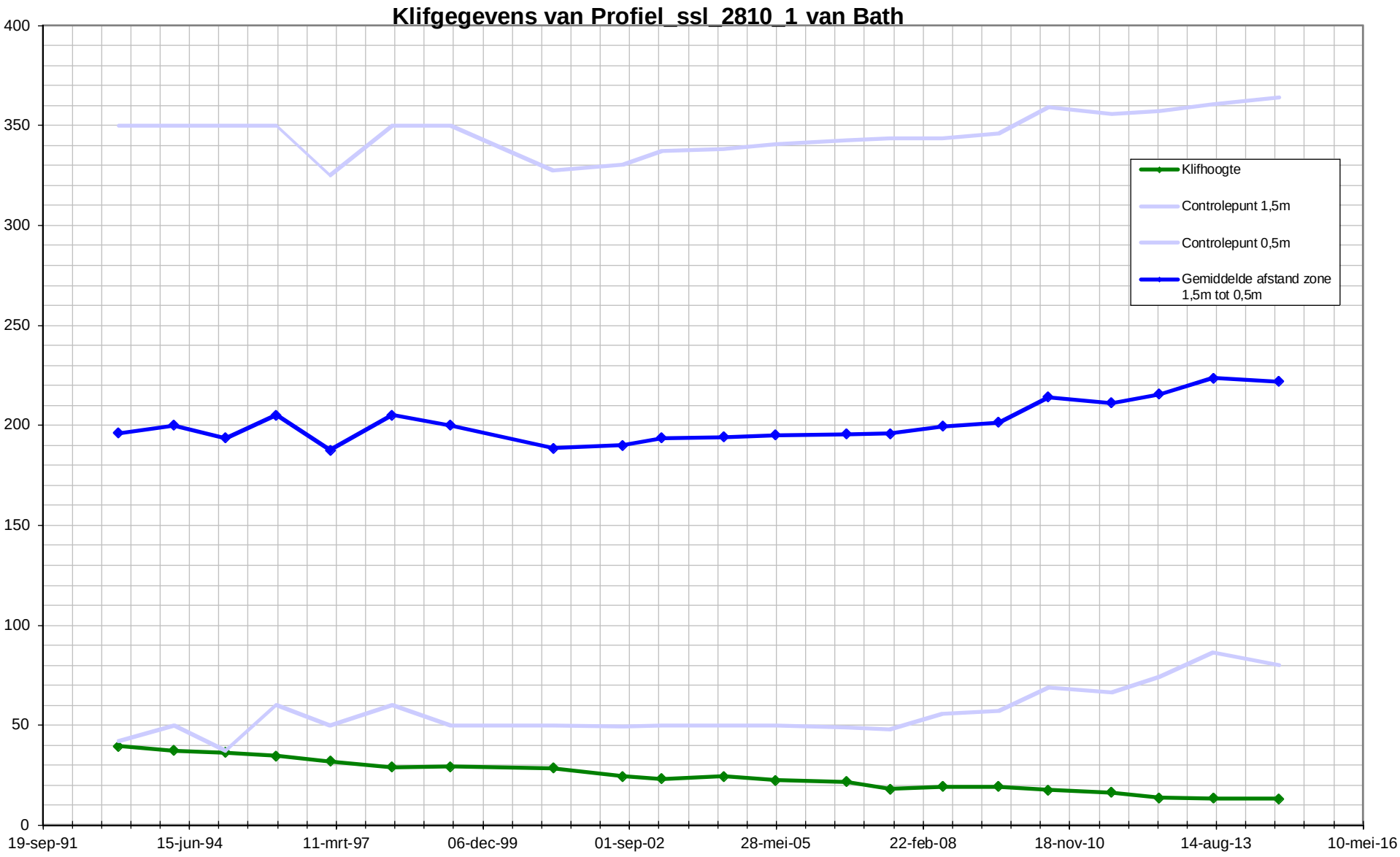

Profiel_hop_2790_591 van Land van Saeftinghe in m t.o.v. NAP.
02-aug-2000
09-mei-2005
15-jun-2010
02-sep-2011
21-sep-2012
23-sep-2013
29-sep-2014
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-2,5
-75
-50
-25
0
25
50
75
100
125
150
'0'-buis: X: 73294,99
Y: 376109,63
hoek: 93,2

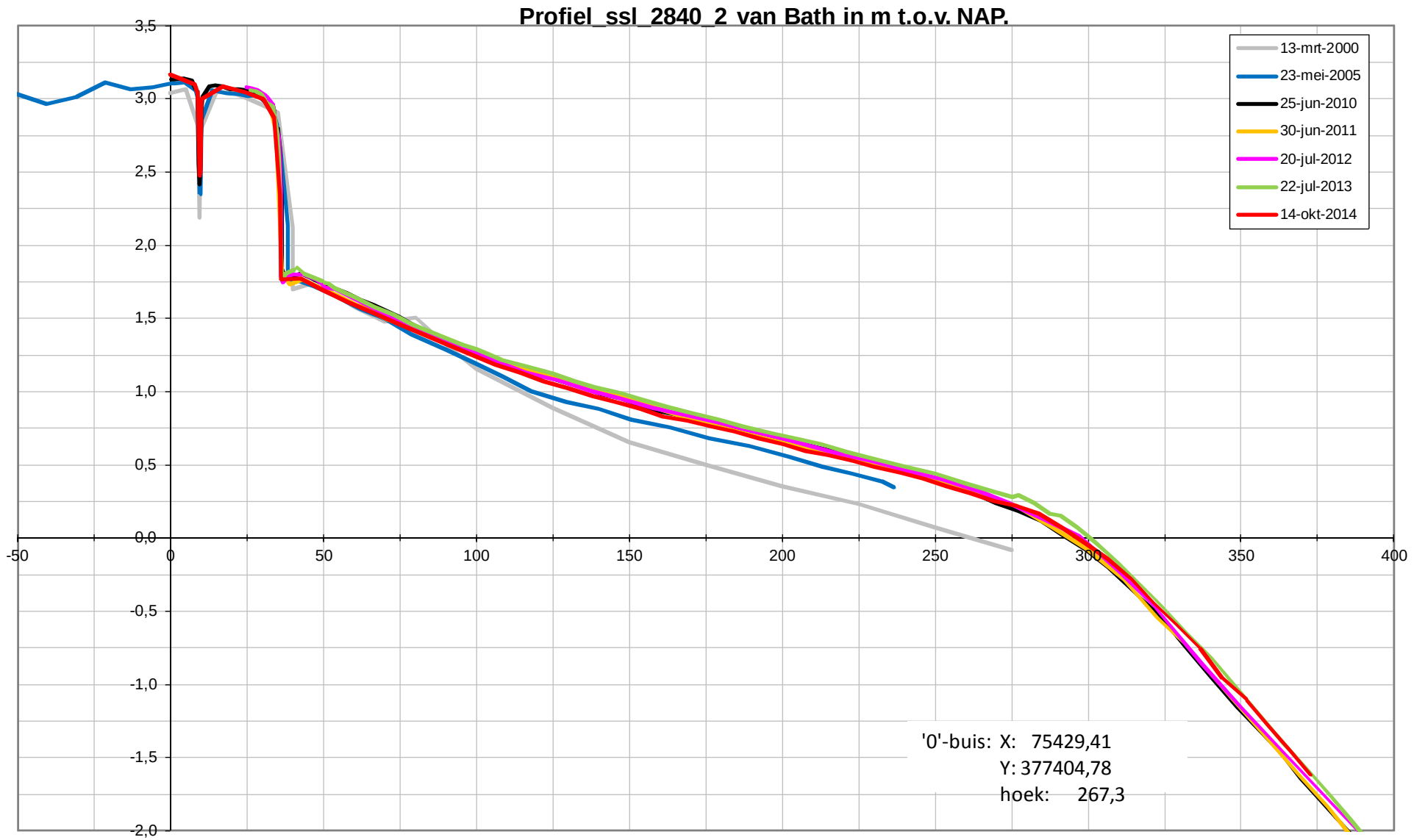

Klifgegevens van Profiel_hop_2790_591 van Land van Saeft
60
40
20
0
-20
-40
-60
-80
24-jul-98
19-apr-01
14-jan-04
10-okt-06
06-jul-09
01-apr-12
27-dec-14
Klifhoogte
Controlepunt 1,0m
Controlepunt 0,0m
Gemiddelde afstand zone 1,0m tot 0,0m

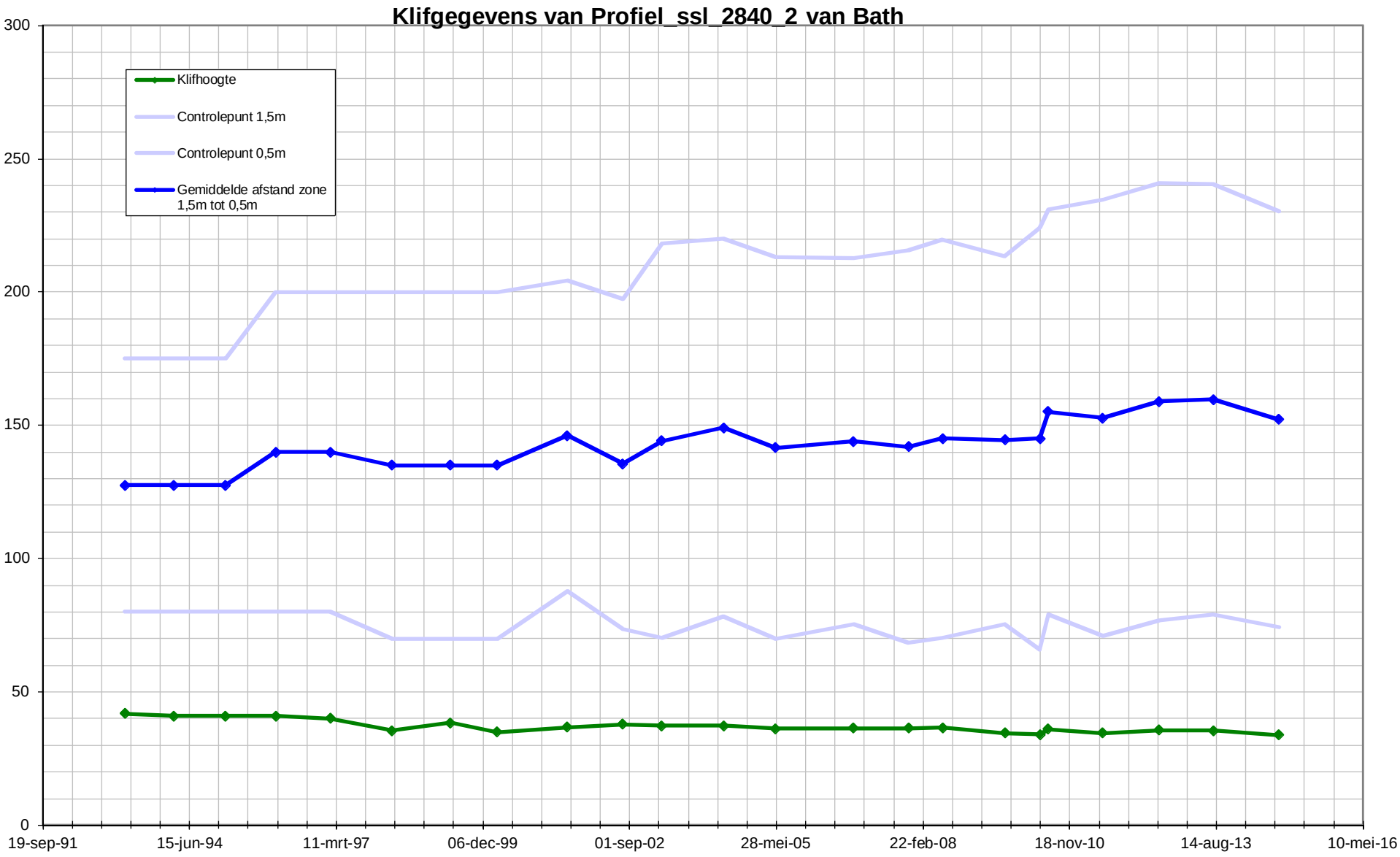

Profiel_ssl_2800_2 van Land van Saeftinghe in m t.o.v. NAP.
29-nov-2000
13-jan-2006
29-okt-2010
31-okt-2011
15-jan-2013
17-jan-2014
15-sep-2014
3,500
3,000
2,500
2,000
1,500
1,000
0,500
0,000
-0,500
-1,000
-1,500
-2,000
-2,500
-3,000
-25
0
25
50
75
100
125
150
175
200
'0'-buis: X: 73387,86
Y: 375660,70
hoek: 69,2


Klifgegevens van Profiel_ssl_2800_2 van Land van Saeft
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
120
100
80
60
40
20
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16


Profiel_ssl_2810_1 van Bath in m t.o.v. NAP.
28-mrt-2001
23-mei-2005
25-jun-2010
30-aug-2011
20-jul-2012
22-jul-2013
14-okt-2014
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-50
0
50
100
150
200
250
300
350
400
450
500
'0'-buis: X: 72048,02
Y: 380329,18
hoek: 177,7


Klifgegevens van Profiel_ssl_2810_1 van Bath
400
350
300
250
200
150
100
50
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m


Profiel_ssl_2840_2 van Bath in m t.o.v. NAP.
13-mrt-2000
23-mei-2005
25-jun-2010
30-jun-2011
20-jul-2012
22-jul-2013
14-okt-2014
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
-0,5
-1,0
-1,5
-2,0
-50
0
50
100
150
200
250
300
350
400
'0'-buis: X: 75429,41
Y: 377404,78
hoek: 267,3


Klifgegevens van Profiel_ssl_2840_2 van Bath
Klifhoogte
Controlepunt 1,5m
Controlepunt 0,5m
Gemiddelde afstand zone 1,5m tot 0,5m
300
250
200
150
100
50
0
19-sep-91
15-jun-94
11-mrt-97
06-dec-99
01-sep-02
28-mei-05
22-feb-08
18-nov-10
14-aug-13
10-mei-16