



ONTGRONDING ONDER PIJPLEIDINGEN
TEN GEVOLGE VAN STROOM

Bijlage 6

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Verklaring van enkele teksten die op de computeruitvoer voorkomen:

N.B.: In de uitvoer wordt steeds over "buis" gesproken; in het verslag wordt de term "pijp" gebruikt.

* Gemeten:

-gootafvoer: ingesteld debiet afgelezen met behulp van een manometer

-niveau ongestoorde bodem: niveau van de bodem voordat met stromen begonnen wordt

-niveau gestoorde bodem : niveau van de bodem tijdens de meting

Alle niveau's zijn ten opzichte van een referentie die alleen voor de betreffende raai geldt

* Berekend:

-gemiddelde snelheid = $V_g = (Q\text{-goot}) / (b \cdot h)$

-formule voor V: de constanten zijn afhankelijk van de gebruikte apparatuur

-h gemeten: hoogte gemeten ten opzichte van de in de goot aanwezige referentie

-h-norm: hoogte met de waterspiegel als referentie (de waterspiegel = 1), in het vervolg weergegeven met h

-count (pulsen/millivolt): afgelezen waarde waaruit V berekend wordt

-V : snelheid berekend uit de count

-q-totaal = qt: integraal van het snelheidsprofiel

-q-totaal-genormeerd = qtn: genormeerde integraal van het snelheidsprofiel

-V-norm = $V * (q\text{-totaal-genormeerd}) / (q\text{-totaal})$

* Bepaling schuifspanning:

-Zie hiervoor paragraaf 6.3 van het verslag

* Overzicht van de resultaten:

(na de grafieknummers 58 en 75)

-V-gem = Vong: gemiddelde genormeerde watersnelheid onder
de pijp
= qon / ksi

* Getekende snelheidsprofielen (bijlage 7):

-BKB: niveau bovenkant buis

-OKB: niveau onderkant buis

GRAFIEKNUMMER 3

RAAINUMMER 1

DATUM 1206.1980

*GEMETEN:

GOOTAFOER M3/SEC
 = .0388 M
 BREEDTE GOOT M
 = .506 M
 NIVEAU WATERSPIEGEL M
 =+.4060 M
 NIVEAU ONGESTOORDE BODEM M
 =+.0950 M
 NIVEAU GESTOORDE BODEM M
 =+.0950 M
 NIVEAU BOVENKANT BUIS M
 =+.1365 M
 NIVEAU ONDERKANT BUIS M
 =+.0865 M

*BEREKEND:

GEM. SNELHEID M/SEC
 = .247 M
 WATERDIEFTE M
 = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

V=(COUNT - 1819) * .000808513

H GEMETEN H-NORM = 1-WS+HGEM (M)

COUNT (PULSEN)

COUNT (MILLIVOLT)

V (M/SEC)

V-NORM (M/SFC)

H GEMETEN (M)	H-NORM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SFC)
+1.0000		--	--	+ .314	+ .312
+ .4020	+ .9960	5712	--	+ .315	+ .313
+ .3900	+ .9840	5720	--	+ .315	+ .314
+ .3750	+ .9690	5736	--	+ .317	+ .315
+ .3500	+ .9440	5739	--	+ .317	+ .315
+ .3250	+ .9190	5722	--	+ .316	+ .314
+ .3000	+ .8940	5672	--	+ .312	+ .310
+ .2750	+ .8690	5605	--	+ .306	+ .305
+ .2500	+ .8440	5449	--	+ .293	+ .292
+ .2250	+ .8190	--	--	+ .280	+ .279
+ .2000	+ .7940	--	--	+ .262	+ .261
+ .1750	+ .7690	4807	--	+ .242	+ .240
+ .1500	+ .7440	4569	--	+ .222	+ .221
+ .1400	+ .7340	4453	--	+ .213	+ .212
+ .1300	+ .7240	4346	--	+ .204	+ .203
+ .1200	+ .7140	4138	--	+ .187	+ .187
+ .1100	+ .7040	3853	--	+ .164	+ .164
+ .1050	+ .6990	3674	--	+ .150	+ .149
+ .1000	+ .6940	3242	--	+ .115	+ .114
+ .0980	+ .6920	2769	--	+ .077	+ .076
+ .0960	+ .6900	2383	--	+ .046	+ .045
+ .0950	+ .6890	--	--	+ .000	+ .000

Q TOTAAL = .0845 M3/SEC/M

Q TOTAAL GENORMEERD = .0840 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6895	.0005	+45.37	+0.82	.7090	.0200	+2.29	+0.315
.6910	.0020	+15.52	+1.53	.7190	.0300	+1.67	+0.364
.6930	.0040	+19.02	+9.15	.7290	.0400	+0.86	+0.165
.6965	.0075	+6.95	+4.24	.7390	.0500	+0.93	+0.292
.7015	.0125	+2.88	+1.99	.7565	.0675	+0.77	+0.335

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00105 M3/SEC/M

Q (M3/SEC/M)	H (M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)
.0011	.6994	.7952	.0221	.8147	.0431	.8690	.0541
.0021	.7060	.7992	.0231	.8185	.0441	.8724	.0651
.0032	.7120	.8031	.0242	.8223	.0452	.8758	.0662
.0042	.7176	.8070	.0252	.8260	.0462	.8793	.0672
.0053	.7229	.8109	.0263	.8297	.0473	.8827	.0683
.0063	.7280	.8147	.0273	.8334	.0483	.8861	.0693
.0074	.7331	.8185	.0284	.8371	.0494	.8895	.0704
.0084	.7380	.8223	.0294	.8407	.0504	.8929	.0714
.0095	.7428	.8260	.0305	.8443	.0515	.8963	.0725
.0105	.7475	.8297	.0315	.8479	.0525	.8997	.0735
.0116	.7522	.8334	.0326	.8515	.0536	.9031	.0746
.0126	.7568	.8371	.0336	.8550	.0546	.9064	.0756
.0137	.7613	.8407	.0347	.8585	.0557	.9098	.0767
.0147	.7657	.8443	.0357	.8620	.0567	.9131	.0777
.0158	.7701	.8479	.0368	.8655	.0578	.9165	.0788
.0168	.7744	.8515	.0378	.8690	.0588	.9198	.0798
.0179	.7787	.8550	.0389	.8724	.0599	.9232	.0809
.0189	.7829	.8585	.0399	.8758	.0609	.9265	.0819
.0200	.7871	.8620	.0410	.8793	.0620	.9299	.0830
.0210	.7911	.8655	.0420	.8827	.0630	.9332	.0840

.9365	.9399	.9432	.9465	.9499	.9532	.9565	.9599	.9632	.9665	.9699	.9732	.9765	.9799	.9832	.9866	.9899	.9933	.9966	1.0000
52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90

GRAFIEKNUMMER 4

RAAINUMMER 3

DATUM 1306.1980

*GEMETEN: M3/SEC

GOOTAFVOER = .0388 M

BREEDTE GOOT = .506 M

NIVEAU WATERSPIEGEL = +.4060 M

NIVEAU ONGESTOORDE BODEM = +.0950 M

NIVEAU GESTOORDE BODEM = +.0660 M

NIVEAU BOVENKANT BUIS = +.1365 M

NIVEAU ONDERKANT BUIS = +.0865 M

*BEREKEND: M/SEC

GEM. SNELHEID = .247 M

WATERDIEPTE = .3110 M

D = +.0085 M

KSI = .0205 M

*VERTICAAL SNELHEIDSPROFIEL: V = (COUNT - 1819) * .0000808513 M/SEC

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .4060	+1.0000	--	--	+ .325	+ .327
+ .4020	+ .9960	5853	--	+ .326	+ .328
+ .3900	+ .9840	5873	--	+ .328	+ .330
+ .3750	+ .9690	5886	--	+ .329	+ .331
+ .3500	+ .9440	5883	--	+ .329	+ .331
+ .3250	+ .9190	5892	--	+ .329	+ .332
+ .3000	+ .8940	--	--	+ .320	+ .322
+ .2750	+ .8690	--	--	+ .306	+ .308
+ .2500	+ .8440	--	--	+ .295	+ .297
+ .2250	+ .8190	5319	--	+ .283	+ .285
+ .2000	+ .7940	5100	--	+ .265	+ .267
+ .1750	+ .7690	4911	--	+ .250	+ .252
+ .1600	+ .7540	4860	--	+ .246	+ .248
+ .1550	+ .7490	4806	--	+ .242	+ .243
+ .1500	+ .7440	--	--	+ .240	+ .242
+ .1450	+ .7390	4803	--	+ .241	+ .243
+ .1400	+ .7340	4835	--	+ .244	+ .246
+ .1390	+ .7330	4851	--	+ .245	+ .247
+ .1380	+ .7320	4278	--	+ .199	+ .200
+ .1370	+ .7310	2862	--	+ .084	+ .085
+ .1365	+ .7305	--	--	+ .000	+ .000
+ .0865	+ .6805	--	--	+ .000	+ .000
+ .0860	+ .6800	2782	--	+ .078	+ .078
+ .0850	+ .6790	4451	--	+ .213	+ .214
+ .0840	+ .6780	4930	--	+ .252	+ .253
+ .0830	+ .6770	--	--	+ .244	+ .246
+ .0820	+ .6760	--	--	+ .233	+ .235
+ .0810	+ .6750	--	--	+ .224	+ .226
+ .0800	+ .6740	--	--	+ .216	+ .217
+ .0790	+ .6730	--	--	+ .210	+ .211

BUIS

H GEMETEN (M)	H-NORM = 1-HS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+0780	+06720	4328	--	+0203	+0204
+0770	+06710	--	--	+0197	+0198
+0760	+06700	--	--	+0191	+0192
+0750	+06690	--	--	+0185	+0186
+0740	+06680	--	--	+0179	+0180
+0730	+06670	--	--	+0174	+0175
+0720	+06660	3865	--	+0165	+0167
+0710	+06650	--	--	+0164	+0165
+0700	+06640	3794	--	+0160	+0161
+0690	+06630	3753	--	+0156	+0157
+0680	+06620	3667	--	+0149	+0150
+0670	+06610	3555	--	+0140	+0141
+0660	+06600	--	--	+0000	+0000

Q BOVEN BUIS = 0798 M3/SEC/M
 Q ONDER BUIS = 0037 M3/SEC/M
 Q TOTAAL = 0835 M3/SEC/M

 Q BOVEN BUIS GENORMEERD = 0803 M3/SEC/M
 Q ONDER BUIS GENORMEERD = 0037 M3/SEC/M
 Q TOTAAL GENORMEERD = 0840 M3/SEC/M

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*BEPALING SCHUIFPANSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6605	.0005	+141.32	+ .779	.6715	.0115	+5.90	+ .323
.6615	.0015	+9.12	+ .028	.6725	.0125	+7.19	+ .505
.6625	.0025	+7.00	+ .043	.6735	.0135	+6.04	+ .363
.6635	.0035	+3.34	+ .018	.6745	.0145	+8.05	+ .639
.6645	.0045	+4.35	+ .048	.6755	.0155	+9.06	+ .770
.6655	.0055	+1.43	+ .007	.6765	.0165	+11.08	+1.043
.6665	.0065	+8.64	+ .344	.6775	.0175	+7.58	+ .412
.6675	.0075	+5.03	+ .145	.6785	.0185	-38.99	-8.123
.6685	.0085	+6.04	+ .247	.6795	.0195	-135.86	-54.781
.6695	.0095	+6.04	+ .283	.6802	.0202	-156.78	-19.667
.6705	.0105	+6.04	+ .314				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00105 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0011	.6671	.0221	.8036	.0431	.8750	.0641	.9396
.0021	.6726	.0231	.8074	.0441	.8784	.0651	.9427
.0032	.6772	.0242	.8112	.0452	.8817	.0662	.9459
.0042	.7333	.0252	.8149	.0462	.8850	.0672	.9491
.0053	.7376	.0263	.8186	.0473	.8883	.0683	.9523
.0063	.7419	.0273	.8223	.0483	.8916	.0693	.9554
.0074	.7463	.0284	.8259	.0494	.8949	.0704	.9586
.0084	.7506	.0294	.8296	.0504	.8981	.0714	.9618
.0095	.7548	.0305	.8332	.0515	.9014	.0725	.9650
.0105	.7591	.0315	.8368	.0525	.9046	.0735	.9681
.0116	.7633	.0326	.8403	.0536	.9078	.0746	.9713
.0126	.7675	.0336	.8439	.0546	.9110	.0756	.9745
.0137	.7716	.0347	.8474	.0557	.9142	.0767	.9777
.0147	.7758	.0357	.8509	.0567	.9174	.0777	.9808
.0158	.7799	.0368	.8544	.0578	.9205	.0788	.9840
.0168	.7839	.0378	.8579	.0588	.9237	.0798	.9872
.0179	.7879	.0389	.8613	.0599	.9269	.0809	.9904
.0189	.7919	.0399	.8648	.0609	.9301	.0819	.9936
.0200	.7958	.0410	.8682	.0620	.9332	.0830	.9968
.0210	.7997	.0420	.8716	.0630	.9364	.0840	1.0000

GRAFIEKNUMMER 5

RAAINUMMER 8

DATUM 1606.1980

*GEMETEN:

GOOTAFVOER = .0388 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4060 M
 NIVEAU ONGESTOORDE BODEM = +.0950 M
 NIVEAU GESTOORDE BODEM = +.0960 M
 NIVEAU BOVENKANT BUIS = +.1365 M
 NIVEAU ONDERKANT BUIS = +.0865 M

*BEREKEND:

GEM. SNELHEID = .247 M/SEC
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-HS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+4060	+1.0000	--	--	+317	+309
+4020	+9960	--	--	+319	+311
+3900	+9840	5816	--	+323	+315
+3750	+9690	--	--	+328	+320
+3500	+9440	5883	--	+329	+321
+3250	+9190	5917	--	+331	+323
+3000	+8940	5858	--	+327	+319
+2750	+8690	5715	--	+315	+307
+2500	+8440	5559	--	+302	+295
+2250	+8190	--	--	+286	+279
+2000	+7940	--	--	+267	+261
+1750	+7690	--	--	+243	+237
+1500	+7440	--	--	+214	+209
+1400	+7340	--	--	+204	+199
+1300	+7240	--	--	+191	+186
+1200	+7140	--	--	+178	+174
+1100	+7040	3816	--	+161	+158
+1050	+6990	3656	--	+149	+145
+1000	+6940	3373	--	+126	+123
+0990	+6930	3145	--	+107	+105
+0960	+6900	--	--	+000	+000

Q TOTAAL = .0861 M3/SEC/M

Q TOTAAL GENORMEERD = .0840 M3/SEC/M

*BEPALING SCHUIFSpanning:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6915	.0015	+34.87	+436	.7190	.0290	+1.27	+196
.6935	.0035	+17.99	+627	.7290	.0390	+1.27	+342
.6965	.0065	+4.47	+132	.7390	.0490	+98	+308
.7015	.0115	+2.52	+130	.7565	.0665	+1.13	+713
.7090	.0190	+1.61	+141				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00105 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0011	.6998	.0221	.7984	.0431	.8713	.0641	.9372
.0021	.7065	.0231	.8023	.0441	.8747	.0651	.9405
.0032	.7128	.0242	.8063	.0452	.8781	.0662	.9437
.0042	.7188	.0252	.8101	.0462	.8814	.0672	.9470
.0053	.7245	.0263	.8140	.0473	.8848	.0683	.9503
.0063	.7301	.0273	.8178	.0483	.8881	.0693	.9536
.0074	.7354	.0284	.8215	.0494	.8914	.0704	.9569
.0084	.7405	.0294	.8252	.0504	.8947	.0714	.9601
.0095	.7456	.0305	.8289	.0515	.8980	.0725	.9634
.0105	.7505	.0315	.8326	.0525	.9013	.0735	.9667
.0116	.7553	.0326	.8362	.0536	.9046	.0746	.9700
.0126	.7600	.0336	.8398	.0546	.9079	.0756	.9733
.0137	.7646	.0347	.8434	.0557	.9111	.0767	.9766
.0147	.7691	.0357	.8470	.0567	.9144	.0777	.9799
.0158	.7735	.0368	.8505	.0578	.9176	.0788	.9832
.0168	.7778	.0378	.8540	.0588	.9209	.0798	.9865
.0179	.7820	.0389	.8575	.0599	.9241	.0809	.9899
.0189	.7862	.0399	.8610	.0609	.9274	.0819	.9932
.0200	.7903	.0410	.8644	.0620	.9307	.0830	.9966
.0210	.7944	.0420	.8679	.0630	.9339	.0840	1.0000

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*GEMETEN: M3/SEC
 GOOTAFVOER = .0388 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4085 M
 NIVEAU ONGESTOORDE BODEM = +.0975 M
 NIVEAU GESTOORDE BODEM = +.0775 M
 NIVEAU BOVENKANT BUIS = +.1390 M
 NIVEAU ONDERKANT BUIS = +.0890 M

*BEREKENDE: M/SEC
 GEM. SNELHEID = .247 M
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM	H-WS+HCEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					+312	+310
+4085					+315	+314
+4040			5719		+320	+319
+3900			5781		+326	+324
+3750			5851		+326	+324
+3500			5845		+323	+322
+3250			5818		+316	+314
+3000			5726		+307	+305
+2750			5614		+297	+295
+2500			5488		+282	+281
+2250			5311		+260	+259
+2000					+237	+236
+1750			4756		+192	+191
+1500			4198		+170	+169
+1400			3919		+152	+151
+1350			3695		+138	+138
+1300			3531		+115	+114
+1250			3236		+098	+097
+1200					+092	+091
+1180					+085	+085
+1150			2876		+090	+090
+1100			2936		+095	+094
+1050					+100	+099
+1000					+105	+104
+0950					+107	+106
+0920					+107	+106
+0900					+106	+106
+0880					+105	+104
+0860					+103	+103
+0840			3099		+100	+099
+0820			3050		+096	+096
+0800			3009		+087	+087
+0785			2896		+087	+087
+0775					+087	+087
+6690					+087	+087

Q TOTAAL = .0845 M3/SEC/M

Q TOTAAL GENORMEERD = .0840 M3/SEC/M

Q TOTAAL

Q TOTAAL GENORMEERD

= .0845

= .0840

M3/SEC/M

M3/SEC/M

Q TOTAAL

Q TOTAAL GENORMEERD

= .0845

= .0840

M3/SEC/M

M3/SEC/M

*BEPALING SCHUIFPANSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6695	.0005	+86.60	+300	.6990	.0300	-.93	-.113
.6707	.0017	+6.06	+018	.7040	.0350	-.96	-.162
.6725	.0035	+1.65	+005	.7080	.0390	+2.17	+1.001
.6745	.0055	+1.97	+018	.7105	.0415	+2.98	+2.126
.6765	.0075	+75	+005	.7140	.0450	+3.30	+3.009
.6785	.0095	+50	+003	.7190	.0500	+4.74	+7.556
.6805	.0115	+50	+005	.7240	.0550	+2.64	+2.771
.6825	.0135	+00	+000	.7290	.0600	+3.60	+6.033
.6850	.0160	-.66	-.017	.7365	.0675	+2.24	+2.873
.6890	.0200	-.99	-.059	.7540	.0850	+1.79	+2.706
.6940	.0250	-.99	-.091				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00105 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0011	.6800	.0221	.7990	.0431	.8715	.0641	.9378
.0021	.6901	.0231	.8030	.0441	.8749	.0651	.9410
.0032	.7011	.0242	.8068	.0452	.8783	.0662	.9443
.0042	.7127	.0252	.8107	.0462	.8817	.0672	.9475
.0053	.7216	.0263	.8145	.0473	.8851	.0683	.9507
.0063	.7287	.0273	.8182	.0483	.8885	.0693	.9540
.0074	.7349	.0284	.8219	.0494	.8918	.0704	.9572
.0084	.7407	.0294	.8256	.0504	.8952	.0714	.9605
.0095	.7461	.0305	.8293	.0515	.8985	.0725	.9637
.0105	.7512	.0315	.8329	.0525	.9018	.0735	.9670
.0116	.7561	.0326	.8365	.0536	.9051	.0746	.9702
.0126	.7609	.0336	.8401	.0546	.9084	.0756	.9735
.0137	.7654	.0347	.8437	.0557	.9117	.0767	.9767
.0147	.7699	.0357	.8472	.0567	.9150	.0777	.9800
.0158	.7742	.0368	.8507	.0578	.9182	.0788	.9833
.0168	.7785	.0378	.8542	.0588	.9215	.0798	.9866
.0179	.7827	.0389	.8577	.0599	.9248	.0809	.9899
.0189	.7869	.0399	.8612	.0609	.9280	.0819	.9933
.0200	.7910	.0410	.8647	.0620	.9313	.0830	.9966
.0210	.7950	.0420	.8681	.0630	.9345	.0840	1.0000

GRAFIEKNUMMER 7

RAAINUMMER 4

DATUM 1906.1980

*GEMETEN: M3/SEC

GOOTAFVOER = .0388 M

BREEDTE GOOT = .506 M

NIVEAU WATERSPIEGEL = +.4060 M

NIVEAU ONGESTOORDE BODEM = +.0950 M

NIVEAU GESTOORDE BODEM = +.0680 M

NIVEAU BOVENKANT BUIS = +.1365 M

NIVEAU ONDERKANT BUIS = +.0865 M

*BEREKEND: M/SEC

GEM. SNELHEID = .247 M

WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-W5+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000		--	--	+323	+317
+4060	+9960	5843	--	+325	+320
+4020	+9640	5913	--	+331	+325
+3900	+9690	5942	--	+333	+328
+3750	+9440	5977	--	+336	+330
+3500	+9190	5935	--	+333	+330
+3250	+8940	5853	--	+326	+321
+3000	+8690	--	--	+316	+311
+2750	+8440	--	--	+304	+299
+2500	+8190	5387	--	+288	+283
+2250	+7940	--	--	+272	+267
+2000	+7690	4877	--	+247	+243
+1750	+7540	4860	--	+246	+242
+1650	+7490	4867	--	+246	+242
+1600	+7440	4794	--	+241	+236
+1550	+7390	4737	--	+236	+232
+1500	+7340	4058	--	+181	+178
+1400	+7300	3770	--	+158	+155
+1380	+7260	3229	--	+114	+112
+1360	+7260	2838	--	+082	+081
+1340	+7260	2516	--	+056	+055
+1320	+7220	2235	--	+034	+033
+1300	+7207	1917	--	+008	+008
+1280	+7200	--	--	+000	+000
+1267	+7180	1770	--	+004	+004
+1260	+7160	1567	--	+020	+020
+1240	+7160	1509	--	+025	+025
+1220	+7140	1461	--	+029	+028
+1200	+7120	1440	--	+031	+030
+1180	+7100	1500	--	+026	+025
+1160	+7080	1557	--	+021	+021
+1140	+7060	1626	--	+016	+015
+1120	+7040	1738	--	+007	+006
+1100					

H GEMEETEN (M)	H-NORM = I-MS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .1087	+ .7027	--	--	+ .000	+ .000
+ .1080	+ .7020	1856	--	+ .003	+ .003
+ .1060	+ .7000	2006	--	+ .015	+ .015
+ .1040	+ .6980	2123	--	+ .025	+ .024
+ .1020	+ .6960	2251	--	+ .035	+ .034
+ .1000	+ .6940	2481	--	+ .054	+ .053
+ .0980	+ .6920	2697	--	+ .071	+ .070
+ .0960	+ .6900	2950	--	+ .091	+ .090
+ .0940	+ .6880	3296	--	+ .119	+ .117
+ .0920	+ .6860	--	--	+ .148	+ .145
+ .0900	+ .6840	3815	--	+ .161	+ .159
+ .0880	+ .6820	3903	--	+ .168	+ .166
+ .0860	+ .6800	3958	--	+ .173	+ .170
+ .0840	+ .6780	4062	--	+ .181	+ .178
+ .0820	+ .6760	4034	--	+ .179	+ .175
+ .0800	+ .6740	3984	--	+ .175	+ .172
+ .0780	+ .6720	3929	--	+ .171	+ .168
+ .0760	+ .6700	3868	--	+ .166	+ .163
+ .0740	+ .6680	3940	--	+ .163	+ .161
+ .0720	+ .6660	3738	--	+ .155	+ .152
+ .0710	+ .6650	3642	--	+ .147	+ .145
+ .0680	+ .6620	--	--	+ .000	+ .000

Q TOTAAL = .0855 M3/SEC/M

Q TOTAAL GENORMEERD = .0840 M3/SEC/M

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*BEPALING SCHUIFPANSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6635	.0015	+4.8.28	+ .835	.7033	.0413	-4.95	-5.814
.6655	.0035	+7.63	+ .113	.7050	.0430	-4.45	-5.047
.6670	.0050	+4.05	+ .065	.7070	.0450	-2.74	-2.082
.6690	.0070	+1.11	+ .009	.7090	.0470	-2.26	-1.539
.6710	.0090	+2.42	+ .074	.7110	.0490	-2.38	-1.839
.6730	.0110	+2.19	+ .089	.7130	.0510	+ .83	+ .242
.6750	.0130	+1.99	+ .102	.7150	.0530	+1.91	+1.356
.6770	.0150	+1.11	+ .042	.7170	.0550	+2.30	+2.115
.6790	.0170	-4.13	- .746	.7190	.0570	+8.06	+27.614
.6810	.0190	-2.19	- .259	.7203	.0583	+5.56	+13.690
.6830	.0210	-3.50	- .804	.7213	.0593	+5.99	+16.361
.6850	.0230	-6.57	-3.388	.7230	.0610	+12.63	+76.385
.6870	.0250	-14.04	-18.140	.7250	.0630	+11.16	+63.110
.6890	.0270	-13.75	-20.126	.7270	.0650	+12.79	+87.504
.6910	.0290	-10.05	-12.327	.7290	.0670	+15.53	+135.972
.6930	.0310	-8.58	-10.194	.7310	.0690	+21.49	+273.819
.6950	.0330	-9.14	-13.004	.7330	.0710	+11.44	+81.483
.6970	.0350	-5.09	-4.498	.7390	.0770	+5.40	+20.776
.6990	.0370	-4.65	-4.169	.7465	.0845	+ .91	+ .683
.7010	.0390	-5.96	-7.559	.7515	.0895	+1.16	+1.228
.7023	.0403	-4.20	-3.999	.7565	.0945	- .11	- .012

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00105 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0011	.6703	.0221	.8024	.0431	.8738	.0641	.9389
.0021	.6765	.0231	.8062	.0441	.8772	.0651	.9421
.0032	.6826	.0242	.8100	.0452	.8805	.0662	.9452
.0042	.6905	.0252	.8138	.0462	.8838	.0672	.9484
.0053	.7034	.0263	.8175	.0473	.8871	.0683	.9516
.0063	.7389	.0273	.8212	.0483	.8904	.0693	.9548
.0074	.7438	.0284	.8249	.0494	.8937	.0704	.9580
.0084	.7483	.0294	.8286	.0504	.8970	.0714	.9612
.0095	.7527	.0305	.8322	.0515	.9003	.0725	.9644
.0105	.7570	.0315	.8358	.0525	.9035	.0735	.9676
.0116	.7614	.0326	.8393	.0536	.9068	.0746	.9708
.0126	.7657	.0336	.8429	.0546	.9100	.0756	.9740
.0137	.7700	.0347	.8464	.0557	.9132	.0767	.9772
.0147	.7743	.0357	.8499	.0567	.9165	.0777	.9804
.0158	.7785	.0368	.8534	.0578	.9197	.0788	.9837
.0168	.7826	.0378	.8568	.0588	.9229	.0798	.9869
.0179	.7867	.0389	.8602	.0599	.9261	.0809	.9902

	Q	H	Q	H	Q	H	Q	H
	(M3/SEC/M)	(M)	(M3/SEC/M)	(M)	(M3/SEC/M)	(M)	(M3/SEC/M)	(M)
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GRAFIEKNUMMER 8

RAAINUMMER 5

DATUM 1906.1980

*GEMETEN:

GOOTAFVOER = .0388 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL =+.4060 M
 NIVEAU ONGESTOORDE BODEM =+.0950 M
 NIVEAU GESTICORDE BODEM =+.0945 M
 NIVEAU BCVENKANT BUIS =+.1365 M
 NIVEAU ONDERKANT BUIS =+.0865 M

*BEREKEND:

GEM. SNELHEID = .247 M/SEC
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

V =(COUNT - 1819) * .0000808513 M/SEC

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+4060	+1.0000	--	--	+329	+337
+4050	+9990	5883	--	+329	+337
+3900	+9840	5925	--	+332	+341
+3750	+9690	5946	--	+334	+342
+3500	+9440	5935	--	+333	+341
+3250	+9190	5902	--	+330	+339
+3000	+8940	--	--	+320	+328
+2750	+8690	--	--	+307	+315
+2500	+8440	5471	--	+295	+303
+2250	+8190	5265	--	+279	+286
+2000	+7940	5046	--	+261	+268
+1900	+7840	4963	--	+254	+261
+1800	+7740	--	--	+246	+252
+1750	+7690	--	--	+241	+247
+1700	+7640	4713	--	+234	+240
+1650	+7590	4641	--	+228	+234
+1600	+7540	4546	--	+220	+226
+1550	+7490	--	--	+206	+211
+1500	+7440	--	--	+186	+191
+1450	+7390	4118	--	+164	+169
+1400	+7340	3843	--	+129	+132
+1380	+7320	3411	--	+115	+118
+1360	+7300	3240	--	+098	+100
+1340	+7280	3027	--	+085	+088
+1320	+7260	2876	--	+077	+079
+1300	+7240	2771	--	+069	+071
+1280	+7220	2672	--	+063	+065
+1260	+7200	2602	--	+057	+059
+1240	+7180	2527	--	+054	+055
+1220	+7160	2483	--	+054	+055
+1200	+7140	2485	--	+058	+060
+1180	+7120	2541	--	+062	+064
+1160	+7100	--	--	+068	+070

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
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Q TOTAAL = .0819 M3/SEC/M

Q TOTAAL GENORMEERD = .0840 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6902	.0017	+4.625	+1.042	.7230	.0345	+2.90	+1.426
.6930	.0045	+8.3	+0.02	.7250	.0365	+4.11	+3.170
.6950	.0065	-3.90	-1.01	.7270	.0385	+4.35	+3.939
.6970	.0085	-3.57	-1.43	.7290	.0405	+6.26	+8.948
.6990	.0105	-3.90	-2.59	.7310	.0425	+8.83	+19.462
.7010	.0125	-11.15	-2.985	.7330	.0445	+7.09	+13.650
.7030	.0145	-8.99	-2.594	.7365	.0480	+7.17	+16.004
.7050	.0165	-6.93	-1.980	.7415	.0530	+4.56	+7.757
.7070	.0185	-4.85	-1.212	.7465	.0580	+4.13	+7.461
.7090	.0205	-3.61	-0.816	.7515	.0630	+2.97	+4.469
.7110	.0225	-3.08	-0.711	.7565	.0680	+1.58	+1.435
.7130	.0245	-1.86	-0.306	.7615	.0730	+1.19	+0.931
.7150	.0265	-2.32	-0.554	.7665	.0780	+1.44	+1.511
.7170	.0285	-0.8	-0.001	.7715	.0830	+1.03	+0.850
.7190	.0305	+1.82	+0.447	.7790	.0905	+0.64	+0.657
.7210	.0325	+3.11	+1.464				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00105 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0011	.6968	.0221	.8086	.0431	.8784	.0641	.9414
.0021	.7050	.0231	.8123	.0441	.8817	.0651	.9445
.0032	.7210	.0242	.8161	.0452	.8850	.0662	.9476
.0042	.7330	.0252	.8197	.0462	.8882	.0672	.9507
.0053	.7400	.0263	.8234	.0473	.8914	.0683	.9537
.0063	.7457	.0273	.8270	.0483	.8946	.0693	.9568
.0074	.7508	.0284	.8306	.0494	.8978	.0704	.9599
.0084	.7555	.0294	.8342	.0504	.9010	.0714	.9630
.0095	.7600	.0305	.8377	.0515	.9042	.0725	.9660
.0105	.7644	.0315	.8412	.0525	.9073	.0735	.9691
.0116	.7687	.0326	.8447	.0536	.9105	.0746	.9722
.0126	.7729	.0336	.8481	.0546	.9136	.0756	.9752
.0137	.7771	.0347	.8516	.0557	.9167	.0767	.9783
.0147	.7812	.0357	.8550	.0567	.9198	.0777	.9814
.0158	.7852	.0368	.8584	.0578	.9229	.0788	.9845
.0168	.7892	.0378	.8618	.0588	.9260	.0798	.9876
.0179	.7932	.0389	.8651	.0599	.9291	.0809	.9907
.0189	.7971	.0399	.8685	.0609	.9322	.0819	.9938
.0200	.8010	.0410	.8718	.0620	.9353	.0830	.9969
.0210	.8048	.0420	.8751	.0630	.9384	.0840	1.0000

GRAFIEKNUMMER 9

RAAINUMMER 7

DATUM 2306.1980

*GEMETEN:

GOOTAFVOER = .0387 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4075 M
 NIVEAU ONGESTOORDE BODEM = +.0965 M
 NIVEAU GESTOORDE BODEM = +.0980 M
 NIVEAU BOVENKANT BUIS = +.1360 M
 NIVEAU ONDERKANT BUIS = +.0880 M

*BEREKEND:

GEM. SNELHEID = .246 M/SEC
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .0000808513 M/SEC

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+4075	+1.0000	--	--	+325	+328
+4060	+9985	5850	--	+326	+329
+3900	+9825	5910	--	+331	+334
+3750	+9675	5949	--	+334	+337
+3500	+9425	5934	--	+333	+336
+3250	+9175	5889	--	+329	+332
+3000	+8925	5765	--	+319	+322
+2750	+8675	5604	--	+306	+309
+2500	+8425	--	--	+292	+295
+2250	+8175	5269	--	+279	+282
+2150	+8075	5269	--	+274	+277
+2050	+7975	--	--	+266	+268
+1950	+7875	5020	--	+259	+261
+1850	+7775	4927	--	+251	+254
+1750	+7675	4818	--	+242	+245
+1700	+7625	4748	--	+237	+239
+1675	+7600	4599	--	+225	+227
+1650	+7575	4519	--	+218	+220
+1600	+7525	4459	--	+213	+215
+1550	+7475	4371	--	+206	+208
+1500	+7425	4213	--	+194	+195
+1440	+7365	3945	--	+172	+173
+1420	+7345	--	--	+167	+169
+1400	+7325	3853	--	+164	+166
+1380	+7305	3771	--	+158	+159
+1360	+7285	3717	--	+153	+155
+1340	+7265	3672	--	+150	+151
+1320	+7245	--	--	+144	+145
+1300	+7225	--	--	+140	+141
+1280	+7205	3497	--	+136	+137
+1260	+7185	3477	--	+134	+135
+1240	+7165	3432	--	+130	+132
+1220	+7145	--	--	+128	+129

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H	GENETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
1	+ .1200	+ .7125	3374	--	+ .126	+ .127
2	+ .1180	+ .7105	--	--	+ .124	+ .125
3	+ .1160	+ .7085	3318	--	+ .121	+ .122
4	+ .1140	+ .7065	3285	--	+ .119	+ .120
5	+ .1120	+ .7045	3271	--	+ .117	+ .118
6	+ .1100	+ .7025	--	--	+ .114	+ .115
7	+ .1080	+ .7005	3139	--	+ .107	+ .108
8	+ .1050	+ .6975	3094	--	+ .103	+ .104
9	+ .1000	+ .6925	--	--	+ .070	+ .071
10	+ .0980	+ .6905	--	--	+ .000	+ .000

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Q TOTAAL = .0833 M3/SEC/M
 Q TOTAAL GENORMEERD = .0840 M3/SEC/M

*BEPALING SCHUIFPANING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6915	.0010	+35.32	+ .199	.7755	.0350	+2.94	+1.499
.6950	.0045	+6.68	+ .142	.7275	.0370	+1.84	+ .650
.6990	.0085	+1.22	+ .017	.7295	.0390	+2.20	+1.033
.7015	.0110	+3.67	+ .252	.7315	.0410	+3.35	+2.613
.7035	.0130	+1.71	+ .076	.7335	.0430	+1.29	+ .422
.7055	.0150	+ .57	+ .011	.7355	.0450	+2.47	+1.687
.7075	.0170	+1.35	+ .079	.7395	.0490	+3.64	+4.299
.7095	.0190	+1.41	+ .109	.7450	.0545	+2.58	+2.606
.7115	.0210	+ .87	+ .050	.7500	.0595	+1.44	+ .945
.7135	.0230	+1.15	+ .103	.7550	.0645	+ .98	+ .506
.7155	.0250	+1.22	+ .136	.7587	.0682	+2.61	+3.966
.7175	.0270	+1.84	+ .359	.7612	.0707	+4.86	+14.632
.7195	.0290	+ .82	+ .081	.7650	.0745	+1.14	+ .881
.7215	.0310	+2.19	+ .661	.7725	.0820	+ .89	+ .627
.7235	.0330	+2.02	+ .635	.7825	.0920	+ .76	+ .549

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00105 M3/SEC/M

Q (M3/SEC/M)	H (M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)
.0011	.7025	.8046	.0431	.8761	.0641	.9403	.9403
.0021	.7112	.8084	.0441	.8794	.0651	.9435	.9435
.0032	.7193	.8122	.0452	.8828	.0662	.9466	.9466
.0042	.7267	.8160	.0462	.8861	.0672	.9497	.9497
.0053	.7333	.8197	.0473	.8894	.0683	.9529	.9529
.0063	.7393	.8234	.0483	.8926	.0693	.9560	.9560
.0074	.7448	.8271	.0494	.8959	.0704	.9591	.9591
.0084	.7498	.8307	.0504	.8991	.0714	.9622	.9622
.0095	.7547	.8344	.0515	.9024	.0725	.9653	.9653
.0105	.7595	.8380	.0525	.9056	.0735	.9685	.9685
.0116	.7640	.8415	.0536	.9088	.0746	.9716	.9716
.0126	.7683	.8451	.0546	.9120	.0756	.9747	.9747
.0137	.7725	.8486	.0557	.9152	.0767	.9778	.9778
.0147	.7767	.8521	.0567	.9183	.0777	.9810	.9810
.0158	.7808	.8556	.0578	.9215	.0788	.9841	.9841
.0168	.7849	.8591	.0588	.9246	.0798	.9873	.9873
.0179	.7889	.8625	.0599	.9278	.0809	.9904	.9904
.0189	.7929	.8660	.0609	.9309	.0819	.9936	.9936
.0200	.7969	.8694	.0620	.9341	.0830	.9968	.9968
.0210	.8008	.8727	.0630	.9372	.0840	1.0000	1.0000

*GEMETEN:

GOOTAFVOER = .0387 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4065 M
 NIVEAU ONGESTOORDE BODEM = +.0955 M
 NIVEAU GESTOORDE BODEM = +.0935 M
 NIVEAU BOVENKANT BUIS = +.1370 M
 NIVEAU ONDERKANT BUIS = +.0870 M

*BEREKEND:

GEM. SNELHEID = .246 M/SEC
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .000808513 M/SEC

H GEMETEN H-NORM = 1-WS+HGEM

(M)

COUNT (PULSEN)

V (M/SEC)

V-NORM (M/SEC)

+4.065	+1.0000	--	+321	+325
+4.040	+9975	5808	+323	+326
+3.900	+9835	5871	+328	+332
+3.750	+9685	5910	+331	+335
+3.500	+9435	5909	+331	+335
+3.250	+9185	5846	+326	+330
+3.000	+8935	5770	+319	+323
+2.750	+8685	--	+306	+310
+2.500	+8435	--	+291	+295
+2.250	+8185	--	+276	+279
+2.000	+7935	5033	+260	+263
+1.750	+7685	--	+237	+240
+1.700	+7635	4648	+229	+232
+1.650	+7585	4551	+221	+224
+1.600	+7535	--	+212	+215
+1.550	+7485	--	+201	+203
+1.500	+7435	--	+188	+190
+1.450	+7385	--	+172	+174
+1.400	+7335	3948	+159	+160
+1.380	+7315	3780	+154	+156
+1.360	+7295	3721	+145	+146
+1.340	+7275	3608	+139	+141
+1.320	+7255	3537	+132	+134
+1.300	+7235	--	+127	+129
+1.280	+7215	3395	+123	+124
+1.260	+7195	3339	+117	+118
+1.240	+7175	3264	+116	+118
+1.220	+7155	3255	+113	+114
+1.200	+7135	3212	+110	+111
+1.180	+7115	3160	+109	+110
+1.160	+7095	3169	+113	+114
+1.140	+7075	3212	+115	+117
+1.120	+7055	3244	+120	+121
		3302		

H GEMETEN (M)	H-NORM = 1-NS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1100	+7035	3381	--	+126	+128
+1080	+7015	3421	--	+130	+131
+1060	+6995	3475	--	+134	+136
+1040	+6975	--	--	+138	+140
+1020	+6955	--	--	+139	+141
+1000	+6935	3532	--	+138	+140
+0980	+6915	3486	--	+135	+136
+0950	+6885	--	--	+106	+107
+0935	+6870	--	--	+000	+000

Q TOTAAL = .0830 M3/SEC/M

Q TOTAAL GENORMEERD = .0840 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6877	.0007	+71.53	+459	.7185	.0315	+3.37	+0.019
.6900	.0030	+9.71	+134	.7205	.0335	3.07	+1.509
.6925	.0055	+1.88	+017	.7225	.0355	+2.29	+0.938
.6945	.0075	+2.5	+001	.7245	.0375	+2.32	+1.062
.6965	.0095	-51	-004	.7265	.0395	+3.49	+2.660
.6985	.0115	-2.08	-088	.7285	.0415	+2.91	+2.016
.7005	.0135	-2.21	-136	.7305	.0435	+4.62	+5.568
.7025	.0155	-1.64	-098	.7325	.0455	+2.41	+1.648
.7045	.0175	-3.23	-483	.7360	.0490	+2.75	+2.447
.7065	.0195	-2.37	-321	.7410	.0540	+3.21	+3.979
.7085	.0215	-1.31	-118	.7460	.0590	+2.63	+3.126
.7105	.0235	-1.76	-253	.7510	.0640	+2.23	+2.581
.7125	.0255	+4.5	+019	.7560	.0690	+1.80	+1.918
.7145	.0275	+1.31	+189	.7610	.0740	+1.59	+1.683
.7165	.0295	+1.76	+390	.7660	.0790	+1.67	+2.089

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00105 M3/SFC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0011	.6958	.0221	.8036	.0431	.8756	.0641	.9400
.0021	.7036	.0231	.8075	.0441	.8789	.0651	.9431
.0032	.7126	.0242	.8114	.0452	.8822	.0662	.9463
.0042	.7216	.0252	.8152	.0462	.8855	.0672	.9494
.0053	.7294	.0263	.8189	.0473	.8888	.0683	.9526
.0063	.7361	.0273	.8227	.0483	.8921	.0693	.9557
.0074	.7420	.0284	.8264	.0494	.8953	.0704	.9588
.0084	.7475	.0294	.8301	.0504	.8986	.0714	.9620
.0095	.7525	.0305	.8337	.0515	.9018	.0725	.9651
.0105	.7574	.0315	.8374	.0525	.9050	.0735	.9682
.0116	.7620	.0326	.8410	.0536	.9082	.0746	.9714
.0126	.7666	.0336	.8445	.0546	.9114	.0756	.9745
.0137	.7709	.0347	.8481	.0557	.9146	.0767	.9777
.0147	.7752	.0357	.8516	.0567	.9178	.0777	.9808
.0158	.7795	.0368	.8551	.0578	.9210	.0788	.9840
.0168	.7836	.0378	.8586	.0588	.9242	.0798	.9872
.0179	.7877	.0389	.8620	.0599	.9274	.0809	.9904
.0189	.7918	.0399	.8654	.0609	.9305	.0819	.9936
.0200	.7958	.0410	.8688	.0620	.9337	.0830	.9968
.0210	.7997	.0420	.8722	.0630	.9369	.0840	1.0000

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GRAFIEKNUMMER 11

RAAINUMMER 1

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*GEMETEN:

GOOTAFVOER = .0388 M3/SEC
 BREEDIE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4075 M
 NIVEAU ONGESTOORDE FODEM = +.0965 M
 NIVEAU GESTOORDE BODEM = +.0990 M
 NIVEAU ECVENKANT BUIS = +.1380 M
 NIVEAU ONDERKANT BUIS = +.0880 M

*BEREKEND:

GEM. SNELHEID = .247 M/SEC
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .0000808513

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+4075	+1.0000	--	--	+319	+322
+4050	+9975	5769	--	+319	+322
+3900	+9825	5774	--	+320	+323
+3800	+9725	5794	--	+321	+324
+3600	+9525	5773	--	+320	+323
+3400	+9325	5775	--	+320	+323
+3200	+9125	--	--	+316	+319
+3000	+8925	--	--	+311	+314
+2800	+8725	5665	--	+300	+302
+2600	+8525	5526	--	+288	+291
+2400	+8325	5249	--	+277	+280
+2200	+8125	5083	--	+264	+266
+2000	+7925	4865	--	+246	+248
+1900	+7825	4773	--	+239	+241
+1800	+7725	4664	--	+230	+232
+1700	+7625	4593	--	+224	+226
+1650	+7575	4523	--	+219	+221
+1600	+7525	--	--	+215	+217
+1500	+7425	--	--	+206	+208
+1400	+7325	--	--	+197	+199
+1300	+7225	4167	--	+190	+192
+1200	+7125	4053	--	+181	+182
+1180	+7105	--	--	+178	+180
+1160	+7085	3978	--	+175	+176
+1140	+7065	--	--	+172	+174
+1120	+7045	--	--	+169	+170
+1100	+7025	3905	--	+167	+169
+1080	+7005	3888	--	+162	+164
+1060	+6985	3828	--	+161	+163
+1050	+6975	3815	--	+157	+159
+1030	+6955	3762	--	+148	+149
+0990	+6915	--	--	+000	+000

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Q TOTAAL

= .0827 M3/SEC/M

Q TOTAAL GENORMEERD

= .0834 M3/SEC/M

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*BEPALING SCHUIFPANSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6935	.0020	+37.33	+ .886	.7115	.0200	+1.32	+ .105
.6965	.0050	+4.59	+ .083	.7175	.0260	+ .93	+ .086
.6980	.0065	+4.32	+ .124	.7275	.0360	+ .72	+ .096
.6995	.0080	+ .53	+ .003	.7375	.0460	+ .91	+ .238
.7015	.0100	+2.45	+ .093	.7475	.0560	+ .91	+ .339
.7035	.0120	+ .69	+ .011	.7550	.0635	+ .73	+ .274
.7055	.0140	+1.69	+ .085	.7600	.0685	+1.14	+ .764
.7075	.0160	+1.29	+ .065	.7675	.0760	+ .58	+ .234
.7095	.0180	+1.74	+ .147	.7775	.0860	+ .89	+ .677

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00104 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.7002	.0219	.7982	.0427	.8726	.0636	.9387
.0021	.7064	.0229	.8023	.0438	.8761	.0646	.9419
.0031	.7122	.0240	.8063	.0448	.8795	.0657	.9451
.0042	.7179	.0250	.8103	.0459	.8829	.0667	.9484
.0052	.7234	.0261	.8142	.0469	.8862	.0678	.9516
.0063	.7287	.0271	.8181	.0480	.8896	.0688	.9548
.0073	.7340	.0282	.8219	.0490	.8929	.0699	.9580
.0083	.7392	.0292	.8257	.0500	.8962	.0709	.9613
.0094	.7442	.0302	.8295	.0511	.8995	.0719	.9645
.0104	.7491	.0313	.8332	.0521	.9028	.0730	.9677
.0115	.7539	.0323	.8369	.0532	.9061	.0740	.9709
.0125	.7587	.0334	.8406	.0542	.9094	.0751	.9742
.0136	.7633	.0344	.8443	.0553	.9127	.0761	.9774
.0146	.7679	.0354	.8479	.0563	.9160	.0772	.9806
.0156	.7724	.0365	.8515	.0573	.9192	.0782	.9838
.0167	.7769	.0375	.8551	.0584	.9225	.0792	.9871
.0177	.7813	.0386	.8586	.0594	.9257	.0803	.9903
.0188	.7856	.0396	.8622	.0605	.9290	.0813	.9935
.0198	.7898	.0407	.8657	.0615	.9322	.0824	.9968
.0209	.7940	.0417	.8692	.0626	.9354	.0834	1.0000

*GEMETEN:
 GOOTAFVOER = .0388 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4080 M
 NIVEAU ONGESTOORDE BODEM = +.0970 M
 NIVEAU GESTOORDE BODEM = +.0775 M
 NIVEAU BOVENKANT BUIS = +.1385 M
 NIVEAU ONDERKANT BUIS = +.0885 M

*BEREKEND:
 GEM. SNELHEID = .247 M/SEC
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS/HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000		--	--	+ .328	+ .329
+ .4090		5879	--	+ .328	+ .329
+ .4050		5895	--	+ .330	+ .331
+ .3900		5914	--	+ .328	+ .329
+ .3750		--	--	+ .321	+ .322
+ .3500		5768	--	+ .312	+ .313
+ .3250		5661	--	+ .299	+ .300
+ .3000		5513	--	+ .282	+ .284
+ .2750		5313	--	+ .268	+ .269
+ .2500		5139	--	+ .250	+ .251
+ .2250		--	--	+ .242	+ .243
+ .1900		--	--	+ .232	+ .233
+ .1600		--	--	+ .221	+ .222
+ .1700		--	--	+ .206	+ .207
+ .1600		4554	--	+ .185	+ .186
+ .1500		4368	--	+ .176	+ .176
+ .1450		4105	--	+ .163	+ .163
+ .1400		3990	--	+ .145	+ .146
+ .1350		3829	--	+ .131	+ .131
+ .1300		3616	--	+ .121	+ .121
+ .1280		3435	--	+ .113	+ .114
+ .1260		--	--	+ .110	+ .110
+ .1240		3220	--	+ .107	+ .108
+ .1220		3148	--	+ .104	+ .104
+ .1200		--	--	+ .101	+ .102
+ .1180		3071	--	+ .098	+ .098
+ .1160		--	--	+ .096	+ .096
+ .1140		--	--	+ .095	+ .095
+ .1120		--	--	+ .095	+ .095
+ .1100		2995	--	+ .095	+ .095
+ .1080		2888	--	+ .095	+ .095
+ .1060		--	--	+ .095	+ .095
+ .1040		--	--	+ .097	+ .097

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H GEMETEN (M)	H-NORM (M)	1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1020	+0.6940	--	--	--	+0.099	+0.099
+1000	+0.6920	3054	--	--	+0.100	+0.100
+0980	+0.6900	--	--	--	+0.103	+0.103
+0960	+0.6880	3135	--	--	+0.106	+0.107
+0940	+0.6860	--	--	--	+0.108	+0.108
+0920	+0.6840	--	--	--	+0.109	+0.109
+0900	+0.6820	--	--	--	+0.109	+0.109
+0880	+0.6800	--	--	--	+0.108	+0.108
+0860	+0.6780	--	--	--	+0.106	+0.106
+0840	+0.6760	--	--	--	+0.104	+0.104
+0820	+0.6740	--	--	--	+0.101	+0.101
+0800	+0.6720	3021	--	--	+0.097	+0.098
+0775	+0.6695	--	--	--	+0.000	+0.000

Q TOTAAL = .0831 M3/SEC/M

Q TOTAAL GENORMEERD = .0834 M3/SEC/M

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#BEPALING SCHUIFPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	IAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	IAU (N/M2)
.6707	.0012	+39.02	+ .379	.7030	.0335	-.04	-.000
.6730	.0035	+1.92	+ .007	.7050	.0355	+ .50	+ .045
.6750	.0055	+1.51	+ .011	.7070	.0375	+1.00	+1.199
.6770	.0075	+1.00	+ .009	.7090	.0395	+1.62	+ .571
.6790	.0095	+1.00	+ .014	.7110	.0415	+1.39	+ .463
.6810	.0115	+ .50	+ .005	.7130	.0435	+1.73	+ .781
.6830	.0135	+ .00	+ .000	.7150	.0455	+1.28	+ .463
.6850	.0155	- .50	- .009	.7170	.0475	+1.64	+ .825
.6870	.0175	- .80	- .030	.7190	.0495	+3.88	+4.957
.6890	.0195	-1.71	- .166	.7210	.0515	+4.85	+8.314
.6910	.0215	-1.58	- .172	.7245	.0550	+2.94	+3.438
.6930	.0235	- .43	- .015	.7295	.0600	+3.46	+5.555
.6950	.0255	-1.00	- .096	.7345	.0650	+2.61	+3.651
.6970	.0275	-1.00	- .111	.7345	.0700	+1.87	+2.116
.6990	.0295	- .24	- .007	.7470	.0775	+2.13	+3.286
.7010	.0315	+ .28	+ .012	.7570	.0875	+1.51	+2.006

#BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00104 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6808	.0219	.8003	.0427	.8745	.0636	.9401
.0021	.6905	.0229	.8044	.0436	.8779	.0646	.9433
.0031	.7012	.0240	.8084	.0444	.8813	.0657	.9464
.0042	.7118	.0250	.8123	.0459	.8847	.0667	.9496
.0052	.7211	.0261	.8162	.0469	.8881	.0678	.9527
.0063	.7286	.0271	.8201	.0480	.8914	.0688	.9559
.0073	.7350	.0282	.8239	.0490	.8947	.0699	.9590
.0083	.7409	.0292	.8277	.0500	.8980	.0709	.9622
.0094	.7464	.0302	.8315	.0511	.9013	.0719	.9653
.0104	.7516	.0313	.8352	.0521	.9046	.0730	.9685
.0115	.7566	.0323	.8389	.0532	.9079	.0740	.9716
.0125	.7614	.0334	.8426	.0542	.9112	.0751	.9747
.0136	.7660	.0344	.8463	.0553	.9144	.0761	.9779
.0146	.7706	.0354	.8499	.0563	.9177	.0772	.9810
.0156	.7750	.0365	.8535	.0573	.9209	.0782	.9842
.0167	.7794	.0375	.8571	.0584	.9241	.0792	.9874
.0177	.7837	.0386	.8606	.0594	.9273	.0803	.9905
.0188	.7880	.0396	.8641	.0605	.9305	.0813	.9937
.0198	.7921	.0407	.8676	.0615	.9337	.0824	.9968
.0209	.7963	.0417	.8711	.0626	.9369	.0834	1.0000

*GEMETEN:
 GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTORDE BODEM M
 NIVEAU GESTORDE BODEM M
 NIVEAU SCVENKANT EUIS M
 NIVEAU ONDERKANT EUIS M

*BEREKEND:
 GEM. SNELHEID M/SEC
 WATERDIEPTE M
 D M
 KSI M

*VERTICAAL SNELHEIDSPROFIEEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+4070	+1.0000	--	--	+325	+328
+4050	+9980	5848	--	+326	+329
+3900	+9830	5865	--	+327	+330
+3750	+9680	5889	--	+329	+332
+3500	+9430	5878	--	+328	+331
+3250	+9180	5801	--	+322	+325
+3000	+8930	5717	--	+315	+318
+2750	+8680	--	--	+302	+305
+2500	+8430	5408	--	+290	+293
+2250	+8180	--	--	+272	+274
+2050	+7980	--	--	+260	+262
+2000	+7930	--	--	+258	+260
+1950	+7880	--	--	+256	+258
+1900	+7830	4984	--	+252	+254
+1850	+7780	4939	--	+249	+251
+1800	+7730	4900	--	+246	+248
+1750	+7680	--	--	+242	+244
+1700	+7630	--	--	+240	+242
+1680	+7610	--	--	+238	+240
+1660	+7590	--	--	+238	+240
+1640	+7570	--	--	+238	+240
+1620	+7550	--	--	+236	+240
+1600	+7530	--	--	+239	+241
+1580	+7510	--	--	+239	+241
+1560	+7490	--	--	+239	+241
+1540	+7470	--	--	+236	+240
+1520	+7450	--	--	+238	+240
+1500	+7430	--	--	+240	+242
+1480	+7410	--	--	+240	+242
+1460	+7390	4813	--	+242	+244
+1440	+7370	4824	--	+243	+245

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H GEMEETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .1420	+ .7350	--	--	+ .245	+ .247
+ .1410	+ .7340	4832	--	+ .244	+ .246
+ .1400	+ .7330	4833	--	+ .244	+ .246
+ .1395	+ .7325	4369	--	+ .206	+ .208
+ .1388	+ .7318	2779	--	+ .078	+ .078
+ .1375	+ .7305	--	--	+ .000	+ .000
BUIS					
+ .0875	+ .6805	--	--	+ .000	+ .000
+ .0870	+ .6800	3334	--	+ .122	+ .124
+ .0860	+ .6790	--	--	+ .226	+ .228
+ .0850	+ .6780	--	--	+ .238	+ .240
+ .0840	+ .6770	4800	--	+ .241	+ .243
+ .0820	+ .6750	4673	--	+ .231	+ .233
+ .0800	+ .6730	--	--	+ .216	+ .218
+ .0780	+ .6710	--	--	+ .200	+ .202
+ .0760	+ .6690	4158	--	+ .189	+ .191
+ .0740	+ .6670	4041	--	+ .180	+ .181
+ .0720	+ .6650	--	--	+ .170	+ .171
+ .0700	+ .6630	3810	--	+ .161	+ .162
+ .0680	+ .6610	--	--	+ .152	+ .153
+ .0660	+ .6590	3581	--	+ .142	+ .144
+ .0650	+ .6580	--	--	+ .130	+ .131
+ .0645	+ .6575	--	--	+ .000	+ .000

Q BOVEN BUIS = .0785 M3/SEC/M
 Q ONDER BUIS = .0042 M3/SEC/M
 Q TOTAL = .0827 M3/SEC/M

 Q BOVEN BUIS GENORMEERD = .0791 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0043 M3/SEC/M
 Q TOTAL GENORMEERD = .0834 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M ²)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M ²)
.6577	.0002	+262.28	+.680	.6720	.0145	+8.07	+.810
.6585	.0010	+12.57	+.024	.6740	.0165	+7.44	+.681
.6600	.0025	+4.81	+.021	.6760	.0185	+5.18	+.287
.6620	.0045	+4.53	+.053	.6775	.0200	-3.04	-.077
.6640	.0065	+4.55	+.100	.6785	.0210	-12.11	-.899
.6660	.0085	+4.87	+.173	.6795	.0220	-104.42	-36.712
.6680	.0105	+4.77	+.218	.6802	.0227	-247.13	-54.973
.6700	.0125	+5.49	+.344				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00104 M³/SEC/M

Q (M ³ /SEC/M)	H (M)	Q (M ³ /SEC/M)	H (M)	Q (M ³ /SEC/M)	H (M)	Q (M ³ /SEC/M)	H (M)
.0010	.6646	.0219	.8028	.0427	.8752	.0636	.9401
.0021	.6703	.0229	.8067	.0438	.8785	.0646	.9432
.0031	.6751	.0240	.8106	.0448	.8819	.0657	.9464
.0042	.6796	.0250	.8145	.0459	.8852	.0667	.9495
.0052	.6758	.0261	.8183	.0469	.8885	.0678	.9527
.0063	.6740	.0271	.8220	.0480	.8918	.0688	.9558
.0073	.6744	.0282	.8258	.0490	.8951	.0699	.9590
.0083	.6747	.0292	.8295	.0500	.8984	.0709	.9621
.0094	.6730	.0302	.8332	.0511	.9016	.0719	.9653
.0104	.6754	.0313	.8368	.0521	.9049	.0730	.9684
.0115	.6717	.0323	.8404	.0532	.9081	.0740	.9715
.0125	.6660	.0334	.8440	.0542	.9114	.0751	.9747
.0136	.6703	.0344	.8475	.0553	.9146	.0761	.9778
.0146	.6775	.0354	.8510	.0563	.9178	.0772	.9810
.0156	.6786	.0365	.8545	.0573	.9210	.0782	.9842
.0167	.6788	.0375	.8580	.0584	.9242	.0792	.9873
.0177	.6768	.0386	.8615	.0594	.9274	.0803	.9905
.0188	.6790	.0396	.8649	.0605	.9306	.0813	.9937
.0198	.6794	.0407	.8684	.0615	.9338	.0824	.9968
.0209	.6798	.0417	.8718	.0626	.9369	.0834	1.0000

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*GEMETEN: M3/SEC
 GOOTAFVOER = .0387
 BREEDTE GOOT = .506
 NIVEAU WATERSPIEGEL = +.4065
 NIVEAU ONGESTOORDE BODEM = +.0955
 NIVEAU GESTOORDE BODEM = +.0700
 NIVEAU BOVENKANT BUIS = +.1370
 NIVEAU ONDERKANT BUIS = +.0870

*BEREKEND: M/SEC
 GEM. SNELHEID = .246
 WATERDIEPTE = .3110

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+4.065	+1.0000	--	--	+327	+325
+4.025	+9.960	5871	--	+328	+325
+3.900	+9.835	5885	--	+329	+326
+3.750	+9.685	5916	--	+331	+329
+3.520	+9.455	5908	--	+331	+328
+3.250	+9.185	5837	--	+325	+322
+3.000	+8.935	5746	--	+318	+315
+2.750	+8.685	5600	--	+306	+303
+2.500	+8.435	5445	--	+293	+291
+2.400	+8.335	--	--	+288	+286
+2.300	+8.235	--	--	+282	+280
+2.200	+8.135	--	--	+276	+274
+2.100	+8.035	--	--	+271	+269
+2.000	+7.935	--	--	+264	+262
+1.900	+7.835	5019	--	+259	+257
+1.800	+7.735	--	--	+254	+252
+1.700	+7.635	--	--	+250	+248
+1.600	+7.535	--	--	+246	+244
+1.500	+7.435	--	--	+242	+240
+1.480	+7.415	--	--	+237	+235
+1.460	+7.395	--	--	+229	+228
+1.440	+7.375	4656	--	+213	+211
+1.420	+7.355	4096	--	+184	+183
+1.400	+7.335	3728	--	+154	+153
+1.380	+7.315	3231	--	+114	+113
+1.360	+7.295	2634	--	+82	+81
+1.340	+7.275	2389	--	+46	+46
+1.320	+7.255	2140	--	+26	+26
+1.300	+7.235	2004	--	+15	+15
+1.286	+7.221	--	--	+15	+15
+1.280	+7.215	1747	--	+15	+15
+1.260	+7.195	1632	--	+15	+15
+1.240	+7.175	1529	--	+15	+15

H GEMETEN (M)	H-NORM = 1-WS+HCEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .1220	+ .7155	1467	--	--	--
+ .1200	+ .7135	1468	--	--	--
+ .1180	+ .7115	1503	--	--	--
+ .1160	+ .7095	1553	--	--	--
+ .1140	+ .7075	1587	--	--	--
+ .1120	+ .7055	1667	--	--	--
+ .1100	+ .7035	1756	--	--	--
+ .1080	+ .7015	--	--	--	--
+ .1060	+ .6995	1984	--	--	--
+ .1040	+ .6975	2158	--	--	--
+ .1020	+ .6955	2326	--	--	--
+ .1000	+ .6935	2534	--	--	--
+ .0980	+ .6915	2843	--	--	--
+ .0960	+ .6895	3161	--	--	--
+ .0940	+ .6875	3438	--	--	--
+ .0920	+ .6855	3795	--	--	--
+ .0900	+ .6835	3996	--	--	--
+ .0880	+ .6815	4129	--	--	--
+ .0860	+ .6795	4218	--	--	--
+ .0840	+ .6775	4168	--	--	--
+ .0820	+ .6755	4157	--	--	--
+ .0800	+ .6735	--	--	--	--
+ .0780	+ .6715	4056	--	--	--
+ .0760	+ .6695	3964	--	--	--
+ .0740	+ .6675	--	--	--	--
+ .0720	+ .6655	3794	--	--	--
+ .0700	+ .6635	--	--	--	--

Q TOTAL = .0840 M3/SEC/M
Q TOTAL GENORMEERD = .0834 M3/SEC/M

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*BEPALING SCHUIFSpanning:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6645	.0010	+79.26	+1.002	.70P5	.0450	-1.36	-.516
.6665	.0030	+3.63	+0.019	.7105	.0470	-2.01	-1.204
.6685	.0050	+3.19	+0.040	.7125	.0490	-1.40	-.638
.6705	.0070	+3.69	+0.104	.7145	.0510	+0.76	+0.202
.6725	.0090	+1.06	+0.014	.7165	.0530	+1.69	+1.059
.6745	.0110	+2.99	+0.167	.7185	.0550	+4.13	+6.607
.6765	.0130	+0.44	+0.005	.7205	.0570	+4.62	+9.043
.6785	.0150	+2.01	+0.138	.7218	.0583	+9.63	+40.992
.6805	.0170	-3.57	-.558	.7228	.0593	+10.61	+51.224
.6825	.0190	-5.34	-1.545	.7245	.0610	+5.46	+14.256
.6845	.0210	-8.07	-4.281	.7265	.0630	+9.99	+50.566
.6865	.0230	-14.33	-16.088	.7285	.0650	+17.86	+170.534
.6885	.0250	-11.12	-11.364	.7305	.0670	+15.93	+143.038
.6905	.0270	-12.76	-17.347	.7325	.0690	+19.95	+235.807
.6925	.0290	-12.40	-18.763	.7345	.0710	+14.77	+135.754
.6945	.0310	-8.35	-9.646	.7365	.0730	+14.33	+133.933
.6965	.0330	-6.74	-7.080	.7385	.0750	+8.15	+45.327
.6985	.0350	-6.98	-8.482	.7405	.0770	+3.78	+10.224
.7005	.0370	-6.62	-8.462	.7425	.0790	+2.48	+4.588
.7025	.0390	-2.53	-1.361	.7485	.0850	+0.40	+1.132
.7045	.0410	-3.57	-2.979	.7585	.0950	+0.40	+0.158
.7065	.0430	-3.21	-2.628				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00104 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6708	.0219	.8014	.0427	.8740	.0636	.9395
.0021	.6765	.0229	.8053	.0438	.8774	.0646	.9427
.0031	.6820	.0240	.8092	.0448	.8808	.0657	.9459
.0042	.6887	.0250	.8130	.0459	.8841	.0667	.9490
.0052	.6938	.0261	.8168	.0469	.8875	.0678	.9522
.0063	.7392	.0271	.8205	.0480	.8908	.0688	.9554
.0073	.7436	.0282	.8243	.0490	.8941	.0699	.9586
.0083	.7480	.0292	.8280	.0500	.8974	.0709	.9617
.0094	.7522	.0302	.8317	.0511	.9007	.0719	.9649
.0104	.7565	.0313	.8353	.0521	.9040	.0730	.9681
.0115	.7607	.0323	.8389	.0532	.9073	.0740	.9712
.0125	.7650	.0334	.8425	.0542	.9105	.0751	.9744
.0136	.7691	.0344	.8461	.0553	.9138	.0761	.9776
.0146	.7733	.0354	.8497	.0563	.9170	.0772	.9808
.0156	.7774	.0365	.8532	.0573	.9202	.0782	.9840
.0167	.7815	.0375	.8567	.0584	.9235	.0792	.9872

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0177	.7855	.0386	.8602	.0594	.9267	.0803	.9904
.0188	.7896	.0396	.8637	.0605	.9299	.0813	.9936
.0198	.7936	.0407	.8671	.0615	.9331	.0824	.9968
.0209	.7975	.0417	.8706	.0626	.9363	.0834	1.0000

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*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN H IS: .001 M

H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)
.6645	.0000	.6865	.0039	.7085	.0047	.7305	.0048
.6655	.0002	.6875	.0040	.7095	.0047	.7315	.0049
.6665	.0003	.6885	.0041	.7105	.0047	.7325	.0050
.6675	.0005	.6895	.0043	.7115	.0047	.7335	.0052
.6685	.0007	.6905	.0044	.7125	.0046	.7345	.0053
.6695	.0008	.6915	.0044	.7135	.0046	.7355	.0055
.6705	.0010	.6925	.0045	.7145	.0046	.7365	.0057
.6715	.0012	.6935	.0046	.7155	.0046	.7375	.0059
.6725	.0014	.6945	.0046	.7165	.0045	.7385	.0061
.6735	.0015	.6955	.0047	.7175	.0045	.7395	.0063
.6745	.0017	.6965	.0047	.7185	.0045	.7405	.0066
.6755	.0019	.6975	.0048	.7195	.0045	.7415	.0068
.6765	.0021	.6985	.0048	.7205	.0045	.7425	.0070
.6775	.0023	.6995	.0048	.7215	.0044	.7435	.0073
.6785	.0025	.7005	.0048	.7225	.0044	.7445	.0075
.6795	.0027	.7015	.0048	.7235	.0045	.7455	.0077
.6805	.0029	.7025	.0048	.7245	.0045	.7465	.0080
.6815	.0030	.7035	.0048	.7255	.0045	.7475	.0082
.6825	.0032	.7045	.0048	.7265	.0045	.7485	.0085
.6835	.0034	.7055	.0048	.7275	.0046	.7495	.0087
.6845	.0036	.7065	.0048	.7285	.0046	.7505	.0090
.6855	.0037	.7075	.0048	.7295	.0047	.7515	.0092

*GEMETEN:

GOOTAFVOER = .0388 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4070 M
 NIVEAU ONGESTOORDE BODEM = +.0960 M
 NIVEAU GESTOORDE BODEM = +.0800 M
 NIVEAU BOVENKANT BUIS = +.1375 M
 NIVEAU ONDERKANT BUIS = +.0875 M

*BEREKEND:

GEM. SNELHEID = .247 M/SEC
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

$V = (\text{COUNT} - 1819) * .0000806513$

H GEMETEN H-NORM = 1-HS+HGEM

(M)

COUNT (PULSEN)

COUNT (MILLIVOLI)

V-NORM (M/SEC)

H GEMETEN (M)	H-NORM	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+1.0000		--	--	+0.327	+0.324
+0.4070		5868	--	+0.327	+0.325
+0.9985		5884	--	+0.329	+0.326
+0.3900		5912	--	+0.331	+0.328
+0.3750		5918	--	+0.331	+0.329
+0.3500		5845	--	+0.326	+0.323
+0.3250		--	--	+0.314	+0.311
+0.3000		5571	--	+0.303	+0.301
+0.2750		--	--	+0.291	+0.289
+0.2500		--	--	+0.277	+0.275
+0.2250		5031	--	+0.260	+0.258
+0.2000		--	--	+0.257	+0.255
+0.1950		--	--	+0.253	+0.251
+0.1900		4953	--	+0.250	+0.248
+0.1850		4912	--	+0.245	+0.243
+0.1800		4852	--	+0.243	+0.241
+0.1750		4822	--	+0.239	+0.237
+0.1700		4780	--	+0.232	+0.230
+0.1650		--	--	+0.224	+0.222
+0.1600		4591	--	+0.214	+0.213
+0.1550		4472	--	+0.199	+0.197
+0.1500		4275	--	+0.194	+0.192
+0.1480		--	--	+0.181	+0.179
+0.1460		4056	--	+0.168	+0.167
+0.1440		3899	--	+0.158	+0.157
+0.1420		3778	--	+0.148	+0.147
+0.1400		3650	--	+0.134	+0.133
+0.1380		3475	--	+0.126	+0.125
+0.1360		3372	--	+0.116	+0.115
+0.1340		--	--	+0.108	+0.107
+0.1320		--	--	+0.101	+0.100
+0.1300		3066	--	+0.093	+0.093
+0.1280		2975	--	+0.087	+0.086
+0.1260		2893	--	--	--
+0.1260		--	--	--	--

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.240	+7170	2875	--	+085	+085
+1.220	+7150	--	--	+087	+086
+1.200	+7130	2953	--	+092	+091
+1.180	+7110	3003	--	+096	+095
+1.160	+7090	3046	--	+099	+098
+1.140	+7070	3166	--	+109	+108
+1.120	+7050	3250	--	+116	+115
+1.100	+7030	3352	--	+124	+123
+1.080	+7010	3428	--	+130	+129
+1.060	+6990	3504	--	+136	+135
+1.040	+6970	3623	--	+146	+145
+1.020	+6950	3726	--	+154	+153
+1.000	+6930	3740	--	+155	+154
+0.980	+6910	3732	--	+155	+153
+0.960	+6890	3685	--	+151	+150
+0.940	+6870	3509	--	+137	+136
+0.800	+6730	--	--	+000	+000

Q TOTAAL	= .0841	M3/SEC/M	12
Q TOTAAL GENORMEERD	= .0834	M3/SEC/M	34
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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6800	.0070	+9.68	+718	.7220	.0490	+3.65	+4.310
.6880	.0150	+7.06	+1.707	.7240	.0510	+3.56	+4.410
.6900	.0170	+1.88	+155	.7260	.0530	+3.97	+5.870
.6920	.0190	+3.32	+006	.7280	.0550	+4.74	+8.961
.6940	.0210	-56	-021	.7300	.0570	+4.13	+7.243
.6960	.0230	-4.13	-1.337	.7320	.0590	+7.02	+22.225
.6980	.0250	-4.77	-2.094	.7340	.0610	+5.13	+12.609
.7000	.0270	-3.05	-989	.7360	.0630	+4.85	+11.922
.7020	.0290	-3.05	-1.133	.7380	.0650	+6.30	+21.194
.7040	.0310	-4.09	-2.316	.7400	.0670	+6.51	+23.918
.7060	.0330	-3.37	-1.767	.7420	.0690	+2.27	+3.046
.7080	.0350	-4.81	-4.028	.7455	.0725	+3.16	+6.440
.7100	.0370	-1.72	-574	.7505	.0775	+1.91	+2.629
.7120	.0390	-2.01	-856	.7555	.0825	+1.56	+1.956
.7140	.0410	-2.32	-1.261	.7605	.0875	+1.47	+1.898
.7160	.0430	-80	-165	.7655	.0925	+67	+437
.7180	.0450	+72	+144	.7705	.0975	+48	+242
.7200	.0470	+3.29	+3.244				

*BEPALING STROOMLIJNEN:

DE STAPGROORTE IN O IS: .00104 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6877	.0219	.8004	.0427	.8737	.0636	.9395
.0021	.6946	.0229	.8044	.0438	.8771	.0646	.9426
.0031	.7021	.0240	.8083	.0448	.8805	.0657	.9458
.0042	.7117	.0250	.8121	.0459	.8839	.0667	.9490
.0052	.7233	.0261	.8160	.0469	.8873	.0678	.9522
.0063	.7321	.0271	.8198	.0480	.8907	.0688	.9553
.0073	.7386	.0282	.8235	.0490	.8940	.0699	.9585
.0083	.7441	.0292	.8273	.0500	.8974	.0709	.9617
.0094	.7539	.0302	.8310	.0511	.9007	.0719	.9649
.0104	.7584	.0313	.8347	.0521	.9040	.0730	.9680
.0115	.7629	.0323	.8383	.0532	.9073	.0740	.9712
.0125	.7673	.0334	.8420	.0542	.9105	.0751	.9744
.0136	.7716	.0344	.8456	.0553	.9138	.0761	.9776
.0146	.7759	.0354	.8492	.0563	.9170	.0772	.9808
.0156	.7801	.0365	.8527	.0573	.9203	.0782	.9840
.0167	.7842	.0375	.8563	.0584	.9235	.0792	.9872
.0177	.7883	.0386	.8598	.0594	.9267	.0803	.9904
.0188	.7924	.0396	.8633	.0605	.9299	.0813	.9936
.0198	.7964	.0407	.8668	.0615	.9331	.0824	.9968
.0209	.7964	.0417	.8702	.0626	.9363	.0834	1.0000

*GEMETEN:

GOOTAFVOER = .0388 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4070 M
 NIVEAU ONGESTOORDE BODEM = +.0960 M
 NIVEAU GESTOORDE BODEM = +.0875 M
 NIVEAU BCVENKANT BUIS = +.1375 M
 NIVEAU ONDERKANT BUIS = +.0875 M

*BEREKEND:

GEM. SNELHEID = .247 M/SEC
 WATERDIEFTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

$V = (\text{COUNT} - 1819) * .0000808513$

H GEMETEN H-NORM = 1-WS+HGEM

COUNT (PULSEN)

COUNT (MILLIVOLT)

V-NORM (M/SEC)

H GEMETEN (M)	H-NORM	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					
+4070				+328	+325
+4050		5885		+329	+326
+3900				+332	+329
+3750				+330	+328
+3500		5903		+325	+322
+3250		5839		+317	+315
+3000				+306	+304
+2750				+294	+292
+2500				+280	+278
+2250				+263	+261
+2000		5071		+240	+238
+1750				+233	+231
+1700				+225	+223
+1650				+218	+216
+1600				+209	+207
+1550				+197	+195
+1500				+191	+189
+1480				+184	+183
+1460				+180	+179
+1440				+169	+167
+1420				+165	+164
+1400				+158	+157
+1380				+150	+149
+1360				+145	+144
+1340				+138	+137
+1320				+136	+135
+1300				+132	+131
+1290				+130	+129
+1260				+128	+127
+1240				+127	+126
+1220				+126	+125
+1200				+125	+124
+1180				+125	+124
		3369			

H GEMETEN (M)	H-NORM (M)	1-WS+HGEM (M)	COUNT (PULSE)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .1160	+ .7090	--	--	--	+ .127	+ .126
+ .1140	+ .7070	3402	--	--	+ .128	+ .127
+ .1120	+ .7050	--	--	--	+ .127	+ .127
+ .1100	+ .7030	3391	--	--	+ .127	+ .126
+ .1080	+ .7010	3393	--	--	+ .127	+ .126
+ .1060	+ .6990	3355	--	--	+ .124	+ .123
+ .1040	+ .6970	3308	--	--	+ .120	+ .119
+ .1020	+ .6950	3251	--	--	+ .116	+ .115
+ .0960	+ .6890	--	--	--	+ .096	+ .095
+ .0920	+ .6850	--	--	--	+ .060	+ .060
+ .0875	+ .6805	--	--	--	+ .000	+ .000

Q TOTAAL = .0841 M3/SEC/M

Q TOTAAL GENORMEERD = .0834 M3/SEC/M

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*BEPALING SCHUIFPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6827	.0022	+13.23	+ .141	.7220	.0415	+1.77	+ .747
.6870	.0065	+8.93	+ .528	.7240	.0435	+1.12	+ .326
.6920	.0115	+3.27	+ .218	.7260	.0455	+3.21	+2.912
.6960	.0155	+2.29	+ .191	.7280	.0475	+2.62	+2.096
.6980	.0175	+1.89	+ .164	.7300	.0495	+3.97	+5.192
.7000	.0195	+1.52	+ .132	.7320	.0515	+3.47	+4.270
.7020	.0215	- .08	- .000	.7340	.0535	+1.81	+1.247
.7040	.0235	+ .45	+ .016	.7360	.0555	+5.63	+12.824
.7060	.0255	- .01	- .000	.7380	.0575	+2.11	+1.926
.7080	.0275	- .49	- .026	.7400	.0595	+3.33	+5.077
.7100	.0295	- .83	- .088	.7420	.0615	+2.81	+3.827
.7120	.0315	+ .34	+ .016	.7455	.0650	+2.45	+3.222
.7140	.0335	+ .58	+ .055	.7505	.0700	+1.81	+1.997
.7160	.0355	+ .41	+ .030	.7555	.0750	+1.36	+1.267
.7180	.0375	+ .99	+ .195	.7605	.0800	+1.59	+1.917
.7200	.0395	+1.21	+ .318	.7655	.0850	+1.39	+1.621

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Ø IS: .00104 M3/SEC/M

Q (M3/SEC/M)	H (M)	H (M)	Q (M3/SEC/M)	H (M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6947	.8018	.0219	.0427	.8742	.0636	.9397
.0021	.7033	.8057	.0229	.0438	.8775	.0646	.9429
.0031	.7115	.8095	.0240	.0448	.8809	.0657	.9460
.0042	.7198	.8133	.0250	.0459	.8843	.0667	.9492
.0052	.7274	.8171	.0261	.0469	.8876	.0678	.9524
.0063	.7341	.8209	.0271	.0480	.8910	.0688	.9556
.0073	.7400	.8246	.0282	.0490	.8943	.0699	.9587
.0083	.7454	.8283	.0292	.0500	.8976	.0709	.9619
.0094	.7504	.8319	.0302	.0511	.9009	.0719	.9651
.0104	.7553	.8356	.0313	.0521	.9042	.0730	.9683
.0115	.7599	.8392	.0323	.0532	.9074	.0740	.9714
.0125	.7645	.8428	.0334	.0542	.9107	.0751	.9746
.0136	.7689	.8463	.0344	.0553	.9140	.0761	.9777
.0146	.7732	.8499	.0354	.0563	.9172	.0772	.9809
.0156	.7775	.8534	.0365	.0573	.9204	.0782	.9841
.0167	.7817	.8569	.0375	.0584	.9237	.0792	.9872
.0177	.7858	.8604	.0386	.0594	.9269	.0803	.9904
.0188	.7899	.8639	.0396	.0605	.9301	.0813	.9936
.0198	.7939	.8673	.0407	.0615	.9333	.0824	.9968
.0209	.7979	.8707	.0417	.0626	.9365	.0834	1.0000

*GEMETEN:

GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE HODEN M
 NIVEAU GESICORDE FODEN M
 NIVEAU HOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .0000806513 M/SEC

H GEMETEN H-NORM = 1-WS+HGEM (M)

COUNT (PULSEN)

COUNT (MILLIVOLI)

V-NORM (M/SEC)

+4.075	+1.0000	--	+326	+327	+327
+4.040	+9.965	5866	+327	+328	+328
+3.900	+9.825	5904	+330	+331	+331
+3.750	+9.675	5940	+333	+334	+334
+3.500	+9.425	5895	+330	+330	+330
+3.250	+9.175	--	+324	+325	+325
+3.000	+8.925	5724	+316	+317	+317
+2.750	+8.675	5594	+305	+306	+306
+2.500	+8.425	5438	+293	+293	+293
+2.250	+8.175	5277	+280	+280	+280
+2.000	+7.925	5020	+259	+260	+260
+1.750	+7.675	--	+237	+238	+238
+1.500	+7.425	--	+232	+233	+233
+1.250	+7.175	--	+227	+227	+227
+1.000	+6.925	4622	+217	+217	+217
+975	+6.675	4500	+206	+207	+207
+950	+6.425	4369	+195	+195	+195
+925	+6.175	4228	+180	+180	+180
+900	+5.925	4045	+167	+168	+168
+875	+5.675	3886	+160	+160	+160
+850	+5.425	3797	+158	+159	+159
+825	+5.175	3775	+152	+152	+152
+800	+4.925	3698	+150	+150	+150
+775	+4.675	3675	+145	+145	+145
+750	+4.425	3608	+142	+142	+142
+725	+4.175	--	+140	+140	+140
+700	+3.925	3549	+136	+137	+137
+675	+3.675	3503	+136	+136	+136
+650	+3.425	3502	+132	+132	+132
+625	+3.175	3449	+130	+130	+130
+600	+2.925	--	+127	+128	+128
+575	+2.675	3393	+124	+125	+125
+550	+2.425	3356	+118	+118	+118
+525	+2.175	3279	--	--	--

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+ .1100	+ .7025	3207	--	+ .112	+ .113
+ .1080	+ .7005	3134	--	+ .106	+ .107
+ .1060	+ .6985	3065	--	+ .101	+ .101
+ .1040	+ .6965	--	--	+ .095	+ .095
+ .1020	+ .6945	2877	--	+ .086	+ .086
+ .1000	+ .6925	--	--	+ .077	+ .077
+ .0980	+ .6905	--	--	+ .063	+ .063
+ .0960	+ .6885	--	--	+ .040	+ .040
+ .0950	+ .6875	--	--	+ .000	+ .000

Q TOTAAL = .0832 M3/SEC/M

Q TOTAAL GENORMEERD = .0834 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6880	.0005	+40.11	+0.64	.7175	.0300	+1.86	+452
.6895	.0020	+11.53	+0.85	.7195	.0320	+1.07	+167
.6915	.0040	+7.02	+1.25	.7215	.0340	+1.33	+289
.6935	.0060	+4.28	+1.04	.7235	.0360	+2.72	+1.352
.6955	.0080	+4.74	+2.24	.7255	.0380	+93	+176
.6975	.0100	+2.88	+1.28	.7275	.0400	+3.12	+2.173
.6995	.0120	+2.80	+1.73	.7295	.0420	+89	+194
.7015	.0140	+2.96	+2.62	.7315	.0440	+3.61	+3.461
.7035	.0160	+2.92	+3.31	.7350	.0475	+2.56	+2.033
.7055	.0180	+3.12	+4.76	.7400	.0525	+2.97	+3.227
.7075	.0200	+1.50	+1.35	.7450	.0575	+2.29	+2.254
.7095	.0220	+1.37	+1.36	.7500	.0625	+2.12	+2.253
.7115	.0240	+90	+0.68	.7550	.0675	+1.98	+2.234
.7135	.0260	+2.15	+4.57	.7600	.0725	+1.08	+749
.7155	.0280	+0.04	+0.00	.7650	.0775	+1.00	+725

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00104 M3/SEC/M

Q (M3/SEC/M)	H (M)	H (M)	Q (M3/SEC/M)	H (M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.7008	.8037	.0219	.8753	.9402	.0636	.9402
.0021	.7095	.8075	.0229	.8786	.9434	.0646	.9434
.0031	.7173	.8113	.0240	.8820	.9465	.0657	.9465
.0042	.7246	.8151	.0250	.8853	.9497	.0667	.9497
.0052	.7312	.8188	.0261	.8896	.9528	.0678	.9528
.0063	.7373	.8225	.0271	.8919	.9560	.0688	.9560
.0073	.7428	.8262	.0282	.8952	.9591	.0699	.9591
.0083	.7480	.8298	.0292	.8985	.9622	.0709	.9622
.0094	.7529	.8335	.0302	.9018	.9653	.0719	.9653
.0104	.7576	.8371	.0313	.9050	.9685	.0730	.9685
.0115	.7621	.8406	.0323	.9083	.9716	.0740	.9716
.0125	.7666	.8442	.0334	.9115	.9747	.0751	.9747
.0136	.7709	.8477	.0344	.9147	.9779	.0761	.9779
.0146	.7752	.8512	.0354	.9179	.9810	.0772	.9810
.0156	.7795	.8547	.0365	.9211	.9842	.0782	.9842
.0167	.7836	.8582	.0375	.9243	.9873	.0792	.9873
.0177	.7877	.8616	.0386	.9275	.9905	.0803	.9905
.0188	.7918	.8651	.0396	.9307	.9936	.0813	.9936
.0198	.7958	.8685	.0407	.9339	.9968	.0824	.9968
.0209	.7998	.8719	.0417	.9371	1.0000	.0834	1.0000

*GEMETEN: M3/SEC
 GOOTAFVOER = .0388 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4100 M
 NIVEAU ONGESTOORDE BODEM = +.0990 M
 NIVEAU GESTOORDE FODDEM = +.1075 M
 NIVEAU BOVENKANT BUIS = +.1405 M
 NIVEAU ONDERKANT BUIS = +.0905 M

*BEREKEND: M/SEC
 GEM. SNELHEID = .247 M/SEC
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SFC)
+4100	+1.0000	--	--	+319	+319
+4060	+9960	5766	--	+321	+321
+4000	+9900	5819	--	+323	+323
+3900	+9800	5860	--	+327	+326
+3750	+9650	5877	--	+328	+328
+3500	+9400	5888	--	+329	+329
+3250	+9150	5824	--	+324	+324
+3000	+8900	5701	--	+314	+314
+2750	+8650	5572	--	+303	+303
+2500	+8400	--	--	+290	+290
+2400	+8300	--	--	+283	+283
+2300	+8200	5223	--	+275	+275
+2200	+8100	5162	--	+270	+270
+2100	+8000	5073	--	+263	+263
+2000	+7900	--	--	+253	+253
+1900	+7800	4835	--	+244	+244
+1800	+7700	4713	--	+234	+234
+1700	+7600	4595	--	+224	+224
+1600	+7500	4457	--	+213	+213
+1500	+7400	4347	--	+204	+204
+1450	+7350	--	--	+200	+200
+1400	+7300	4233	--	+195	+195
+1350	+7250	--	--	+191	+191
+1300	+7200	--	--	+187	+187
+1280	+7180	4121	--	+186	+186
+1260	+7160	--	--	+184	+184
+1240	+7140	--	--	+182	+182
+1220	+7120	--	--	+181	+181
+1200	+7100	4056	--	+179	+179
+1180	+7080	4037	--	+176	+176
+1160	+7060	--	--	+173	+173
+1140	+7040	--	--	+168	+168
+1120	+7020	3802	--	+160	+160

V = (COUNT - 1819) * .0000808513 M/SEC

H GEMETEN H-NORM = 1-WS+HGEM
 (M) (M)
 +.1100 +.7000
 +.1075 +.6975

 COUNT (PULSEN) 3290
 COUNT (MILLIVOLT) --
 V (M/SEC) +.119
 V-NORM (M/SEC) +.000

Q TOTAAL = .0835 M3/SEC/M

Q TOTAAL GENORMEERD = .0834 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6987	.0012	+47.54	+ .563	.7190	.0215	+ .44	+ .013
.7010	.0035	+20.68	+ .829	.7225	.0250	+ .80	+ .059
.7030	.0055	+3.83	+ .070	.7275	.0300	+ .83	+ .091
.7050	.0075	+2.50	+ .055	.7325	.0350	+ .96	+ .162
.7070	.0095	+1.50	+ .031	.7375	.0400	+ .68	+ .172
.7090	.0115	+1.66	+ .056	.7450	.0475	+ .89	+ .242
.7110	.0135	+ .77	+ .016	.7550	.0575	+1.11	+ .536
.7130	.0155	+ .57	+ .012	.7650	.0675	+ .95	+ .519
.7150	.0175	+1.00	+ .046	.7750	.0775	+ .99	+ .701
.7170	.0195	+1.06	+ .064	.7850	.0875	+ .91	+ .736

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00104 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.7057	.0219	.8013	.0427	.8740	.0636	.9393
.0021	.7116	.0229	.8052	.0438	.8774	.0646	.9425
.0031	.7173	.0240	.8091	.0448	.8807	.0657	.9456
.0042	.7229	.0250	.8130	.0459	.8841	.0667	.9488
.0052	.7283	.0261	.8168	.0469	.8874	.0676	.9520
.0063	.7336	.0271	.8206	.0480	.8908	.0688	.9552
.0073	.7388	.0282	.8244	.0490	.8941	.0699	.9583
.0083	.7439	.0292	.8281	.0500	.8974	.0709	.9615
.0094	.7489	.0302	.8318	.0511	.9007	.0719	.9647
.0104	.7537	.0313	.8354	.0521	.9040	.0730	.9679
.0115	.7585	.0323	.8391	.0532	.9072	.0740	.9711
.0125	.7631	.0334	.8427	.0542	.9105	.0751	.9742
.0136	.7676	.0344	.8462	.0553	.9137	.0761	.9774
.0146	.7721	.0354	.8498	.0563	.9169	.0772	.9806
.0156	.7765	.0365	.8533	.0573	.9201	.0782	.9838
.0167	.7808	.0375	.8568	.0584	.9233	.0792	.9870
.0177	.7850	.0386	.8603	.0594	.9265	.0803	.9903
.0188	.7892	.0396	.8637	.0605	.9297	.0813	.9935
.0198	.7933	.0407	.8672	.0615	.9329	.0824	.9967
.0209	.7973	.0417	.8706	.0626	.9361	.0834	1.0000

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*GEMETEN:

GOOTAFVOER M3/SEC
 = .0388 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIECEL = +.3075 M
 NIVEAU ONGESTOORDE BODEM = -.0035 M
 NIVEAU GESTOORDE BODEM = -.0035 M
 NIVEAU EGVENKANT BUIS = +.0835 M
 NIVEAU ONDERKANT BUIS = +.0335 M

*BEREKEND:

GEM. SNELHEID M/SEC
 = .247 M
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1619) * .0000808513 M/SEC

H GEMETEN H-NORM = 1-HS+HGEM

COUNT (PULSEN)

COUNT (MILLIVOLI)

V (M/SEC)

V-NORM (M/SEC)

H GEMETEN (M)	H-NORM (M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					
+ .3075				+ .296	+ .297
+ .3065		5491		+ .297	+ .298
+ .3000		5518		+ .299	+ .300
+ .2750		5580		+ .304	+ .305
+ .2500		5603		+ .306	+ .307
+ .2250		5639		+ .309	+ .310
+ .2000		5663		+ .311	+ .313
+ .1750		5710		+ .315	+ .315
+ .1500		5767		+ .321	+ .322
+ .1250		5928		+ .332	+ .333
+ .1200		5951		+ .334	+ .335
+ .1150		5973		+ .336	+ .337
+ .1100		6023		+ .340	+ .341
+ .1050		6077		+ .344	+ .345
+ .1000		6193		+ .354	+ .354
+ .0950		6267		+ .360	+ .360
+ .0900		5704		+ .314	+ .315
+ .0850		3659		+ .149	+ .149
+ .0800		2504		+ .055	+ .056
+ .0750		1994		+ .014	+ .014
+ .0700		1742		+ .006	+ .006
+ .0650		1591		+ .018	+ .018
+ .0600		1521		+ .024	+ .024
+ .0550		1576		+ .020	+ .020
+ .0500		1748		+ .006	+ .006
+ .0450		2033		+ .017	+ .017
+ .0400		2427		+ .049	+ .049
+ .0350		3215		+ .113	+ .113
+ .0300		5101		+ .265	+ .266
+ .0250		6148		+ .350	+ .351
+ .0200		6057		+ .343	+ .343
+ .0150		5924		+ .332	+ .333
+ .0100		5733		+ .316	+ .317

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H GEMETEN (M)	H-NORM = I-MS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+0.0050	+0.6975	5542	--	+0.301	+0.302
+0.0000	+0.6925	5408	--	+0.290	+0.291
-0.0030	+0.6895	3016	--	+0.097	+0.097
-0.0035	+0.6890	--	--	+0.000	+0.000

Q TOTAAL = 0.0820 M3/SEC/M

Q TOTAAL GENORNEERD = 0.0822 M3/SEC/M

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*BEPALING SCHUIFSpanning:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6892	.0002	+194.01	+ .376	.7400	.0510	-4.62	-7.424
.6910	.0020	+64.62	+2.655	.7450	.0560	-2.79	-3.197
.6950	.0060	+2.17	+ .027	.7500	.0610	-.89	-.380
.7000	.0110	+3.10	+ .179	.7550	.0660	+1.13	+ .707
.7050	.0160	+3.10	+ .372	.7600	.0710	+2.45	+3.728
.7100	.0210	+2.16	+ .306	.7650	.0760	+4.08	+11.649
.7150	.0260	+1.47	+ .216	.7700	.0810	+8.27	+53.045
.7200	.0310	-16.97	-39.864	.7750	.0860	+18.72	+300.021
.7250	.0360	-30.57	-171.328	.7800	.0910	+33.14	+1029.674
.7300	.0410	-12.77	-38.088	.7850	.0960	+9.12	+84.880
.7350	.0460	-6.39	-11.764				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00103 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6939	.0216	.8064	.0421	.8697	.0626	.9357
.0021	.6974	.0226	.8095	.0431	.8729	.0637	.9391
.0031	.7007	.0236	.8125	.0442	.8762	.0647	.9424
.0041	.7040	.0246	.8156	.0452	.8795	.0657	.9458
.0051	.7071	.0257	.8187	.0462	.8828	.0668	.9491
.0062	.7102	.0267	.8218	.0472	.8860	.0678	.9525
.0072	.7132	.0277	.8249	.0483	.8893	.0688	.9558
.0082	.7162	.0288	.8280	.0493	.8926	.0698	.9592
.0092	.7192	.0298	.8312	.0503	.8959	.0709	.9626
.0103	.7227	.0308	.8343	.0514	.8992	.0719	.9659
.0113	.7257	.0318	.8375	.0524	.9025	.0729	.9693
.0123	.7286	.0329	.8406	.0534	.9058	.0739	.9727
.0134	.7317	.0339	.8438	.0544	.9091	.0750	.9761
.0144	.7348	.0349	.8470	.0555	.9125	.0760	.9795
.0154	.7378	.0359	.8502	.0565	.9158	.0770	.9829
.0164	.7415	.0370	.8535	.0575	.9191	.0781	.9863
.0175	.7444	.0380	.8567	.0585	.9224	.0791	.9897
.0185	.7474	.0390	.8599	.0596	.9257	.0801	.9931
.0195	.7504	.0401	.8632	.0606	.9291	.0811	.9966
.0205	.7534	.0411	.8664	.0616	.9324	.0822	1.0000

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN H IS: .001 M

H (M)	Q (M ³ /SEC/M)	H (M)	Q (M ³ /SEC/M)	H (M)	Q (M ³ /SEC/M)	H (M)	Q (M ³ /SEC/M)
.6900	.0001	.7170	.0065	.7440	.0117	.7710	.0115
.6910	.0002	.7180	.0088	.7450	.0117	.7720	.0116
.6920	.0005	.7190	.0092	.7460	.0117	.7730	.0116
.6930	.0007	.7200	.0095	.7470	.0117	.7740	.0117
.6940	.0010	.7210	.0098	.7480	.0117	.7750	.0118
.6950	.0013	.7220	.0101	.7490	.0117	.7760	.0119
.6960	.0016	.7230	.0103	.7500	.0116	.7770	.0120
.6970	.0019	.7240	.0106	.7510	.0116	.7780	.0122
.6980	.0022	.7250	.0108	.7520	.0116	.7790	.0124
.6990	.0025	.7260	.0109	.7530	.0116	.7800	.0126
.7000	.0028	.7270	.0111	.7540	.0115	.7810	.0128
.7010	.0031	.7280	.0112	.7550	.0115	.7820	.0131
.7020	.0035	.7290	.0113	.7560	.0115	.7830	.0134
.7030	.0038	.7300	.0114	.7570	.0115	.7840	.0138
.7040	.0041	.7310	.0115	.7580	.0115	.7850	.0141
.7050	.0044	.7320	.0115	.7590	.0114	.7860	.0144
.7060	.0047	.7330	.0116	.7600	.0114	.7870	.0148
.7070	.0051	.7340	.0116	.7610	.0114	.7880	.0151
.7080	.0054	.7350	.0117	.7620	.0114	.7890	.0155
.7090	.0057	.7360	.0117	.7630	.0114	.7900	.0159
.7100	.0061	.7370	.0117	.7640	.0114	.7910	.0162
.7110	.0064	.7380	.0117	.7650	.0114	.7920	.0166
.7120	.0068	.7390	.0117	.7660	.0114	.7930	.0169
.7130	.0071	.7400	.0118	.7670	.0114	.7940	.0173
.7140	.0074	.7410	.0118	.7680	.0114	.7950	.0176
.7150	.0078	.7420	.0119	.7690	.0115	.7960	.0180
.7160	.0081	.7430	.0117	.7700	.0115	.7970	.0183

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*GEMETEN:

GOOTAFVOER = .0388 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.3110 M
 NIVEAU ONGESTOORDE BODEM = +.0000 M
 NIVEAU GESTOORDE BODEM = +.0000 M
 NIVEAU BOVENKANT BUIS = +.0870 M
 NIVEAU ONDERKANT BUIS = +.0370 M

*BEREKEND:

GEM. SNELHEID = .247 M/SEC
 WATERDIEPTE = .3110 M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .0000808513 M/SEC

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .3110	+ 1.0000	--	--	+ .300	+ .298
+ .3065	+ .9555	5555	--	+ .302	+ .300
+ .3000	+ .9890	5557	--	+ .302	+ .301
+ .2750	+ .9640	5637	--	+ .309	+ .307
+ .2500	+ .9390	5677	--	+ .312	+ .310
+ .2250	+ .9140	5685	--	+ .313	+ .311
+ .2000	+ .8890	5682	--	+ .312	+ .311
+ .1750	+ .8640	5676	--	+ .312	+ .310
+ .1500	+ .8390	5706	--	+ .314	+ .313
+ .1400	+ .8290	5698	--	+ .314	+ .312
+ .1300	+ .8190	5630	--	+ .309	+ .306
+ .1200	+ .8090	5606	--	+ .306	+ .304
+ .1100	+ .7990	5533	--	+ .300	+ .299
+ .1000	+ .7890	5097	--	+ .265	+ .264
+ .0900	+ .7790	4424	--	+ .211	+ .209
+ .0800	+ .7690	3571	--	+ .142	+ .141
+ .0750	+ .7640	3244	--	+ .115	+ .115
+ .0700	+ .7590	2929	--	+ .090	+ .089
+ .0600	+ .7490	2776	--	+ .077	+ .077
+ .0575	+ .7465	2680	--	+ .086	+ .085
+ .0550	+ .7440	2985	--	+ .094	+ .094
+ .0500	+ .7390	3295	--	+ .119	+ .119
+ .0450	+ .7340	3589	--	+ .143	+ .142
+ .0400	+ .7290	3979	--	+ .175	+ .174
+ .0350	+ .7240	4432	--	+ .211	+ .210
+ .0300	+ .7190	4643	--	+ .228	+ .227
+ .0250	+ .7140	4955	--	+ .254	+ .252
+ .0200	+ .7090	4982	--	+ .256	+ .254
+ .0150	+ .7040	4961	--	+ .254	+ .253
+ .0100	+ .6990	4849	--	+ .245	+ .244
+ .0050	+ .6940	4440	--	+ .212	+ .211
+ .0005	+ .6895	3093	--	+ .103	+ .102
+ .0000	+ .6890	--	--	+ .000	+ .000

Q TOTAAL = .0826 M3/SEC/M

Q TOTAAL GENORMEERD = .0822 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6892	.0002	+204.86	+419	.7365	.0475	-4.73	-6.836
.6917	.0027	+24.07	+695	.7415	.0525	-4.98	-9.108
.6965	.0075	+6.58	+380	.7452	.0562	-3.38	-4.729
.7015	.0125	+1.80	+078	.7477	.0587	-3.34	-5.011
.7065	.0175	+0.34	+005	.7540	.0650	+1.22	+7.799
.7115	.0225	-0.43	-014	.7615	.0725	+5.08	+16.653
.7165	.0275	-5.02	-2.776	.7665	.0775	+5.26	+19.949
.7215	.0325	-3.39	-1.742	.7740	.0850	+6.86	+39.512
.7265	.0375	-7.28	-10.499	.7840	.0950	+5.41	+29.364
.7315	.0425	-6.27	-9.813				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00103 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6954	.0216	.8036	.0421	.8699	.0626	.9361
.0021	.6998	.0226	.8070	.0431	.8733	.0637	.9394
.0031	.7039	.0236	.8103	.0442	.8766	.0647	.9427
.0041	.7080	.0246	.8137	.0452	.8799	.0657	.9460
.0051	.7120	.0257	.8171	.0462	.8832	.0668	.9493
.0062	.7161	.0267	.8204	.0472	.8865	.0678	.9527
.0072	.7206	.0277	.8238	.0483	.8898	.0688	.9560
.0082	.7254	.0288	.8271	.0493	.8931	.0698	.9593
.0092	.7311	.0298	.8304	.0503	.8964	.0709	.9627
.0103	.7385	.0308	.8337	.0514	.8997	.0719	.9660
.0113	.7491	.0318	.8369	.0524	.9030	.0729	.9694
.0123	.7612	.0329	.8402	.0534	.9063	.0739	.9728
.0134	.7696	.0339	.8435	.0544	.9096	.0750	.9761
.0144	.7758	.0349	.8468	.0555	.9129	.0760	.9795
.0154	.7808	.0359	.8501	.0565	.9162	.0770	.9829
.0164	.7852	.0370	.8534	.0575	.9195	.0781	.9863
.0175	.7893	.0380	.8567	.0585	.9228	.0791	.9897
.0185	.7931	.0390	.8600	.0596	.9262	.0801	.9931
.0195	.7967	.0401	.8633	.0606	.9295	.0811	.9966
.0205	.8002	.0411	.8666	.0616	.9328	.0822	1.0000

*GEMETEN:

GOUTAFVOER M3/SEC
 BREEDTE GOOI M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE ECDEN M
 NIVEAU GESTOORDE ECDEN M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEFTE M
 D M
 KSI M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-NS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+3090	+1.0000	--	--	+290	+295
+3050	+9960	5448	--	+293	+298
+3000	+9910	5484	--	+296	+301
+2750	+9660	5550	--	+302	+307
+2500	+9410	5582	--	+304	+309
+2250	+9160	5591	--	+305	+310
+2000	+8910	5600	--	+306	+311
+1750	+8660	5623	--	+308	+313
+1500	+8410	5690	--	+313	+318
+1400	+8310	5696	--	+313	+319
+1300	+8210	5743	--	+317	+323
+1250	+8160	5766	--	+319	+325
+1200	+8110	5798	--	+322	+327
+1150	+8060	5848	--	+326	+331
+1100	+8010	5921	--	+332	+337
+1050	+7960	5970	--	+336	+341
+1000	+7910	6043	--	+342	+347
+0950	+7860	6112	--	+347	+353
+0900	+7810	6215	--	+355	+361
+0875	+7785	6326	--	+364	+371
+0860	+7770	6247	--	+358	+364
+0850	+7760	--	--	+000	+000
+0350	+7260	--	--	+000	+000
+0345	+7255	1851	--	+003	+003
+0340	+7250	2969	--	+093	+095
+0330	+7240	6361	--	+367	+373
+0320	+7230	6556	--	+383	+389
+0310	+7220	6538	--	+382	+388
+0300	+7210	6477	--	+377	+383
+0250	+7160	6179	--	+353	+358

BUIS

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+0.200	+7.110	5967	--	+335	+341
+0.150	+7.060	5724	--	+316	+321
+0.100	+7.010	5542	--	+301	+306
+0.050	+6.960	5379	--	+288	+293
+0.000	+6.910	5133	--	+268	+272
-0.020	+6.890	--	--	+000	+000

Q BOVEN BUIS = .0696 M3/SEC/M
 Q ONDER BUIS = .0112 M3/SEC/M
 Q TOTAAL = .0808 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0707 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0114 M3/SEC/M
 Q TOTAAL GENORMEERD = .0822 M3/SEC/M

						20
						22
						24
						26
						28
						30
						32
						34
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						38
						40
						42
						44
						46
						48
						50
						52
						54
						56
						58
						60
						62
						64

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6900	.0010	+136.24	+2.890	.7215	.0325	+5.02	+5.17
.6935	.0045	+4.05	+0.047	.7225	.0335	+1.48	+0.37
.6965	.0095	+2.68	+0.077	.7235	.0345	-16.03	-3.306
.7035	.0145	+2.99	+0.183	.7245	.0355	-278.90	-635.859
.7085	.0195	+4.00	+0.459	.7252	.0362	-183.85	-144.053
.7135	.0245	+3.49	+0.394	.7257	.0367	-5.26	-0.040
.7185	.0295	+4.90	+0.676				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00103 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6937	.0216	.8056	.0421	.8700	.0626	.9361
.0021	.6973	.0226	.8087	.0431	.8732	.0637	.9394
.0031	.7007	.0236	.8119	.0442	.8765	.0647	.9427
.0041	.7040	.0246	.8150	.0452	.8798	.0657	.9460
.0051	.7072	.0257	.8182	.0462	.8831	.0668	.9494
.0062	.7103	.0267	.8213	.0472	.8864	.0678	.9527
.0072	.7133	.0277	.8245	.0483	.8897	.0688	.9560
.0082	.7162	.0288	.8277	.0493	.8930	.0698	.9594
.0092	.7190	.0298	.8310	.0503	.8963	.0709	.9627
.0103	.7217	.0308	.8342	.0514	.8996	.0719	.9661
.0113	.7244	.0318	.8374	.0524	.9029	.0729	.9694
.0123	.7290	.0329	.8406	.0534	.9063	.0739	.9728
.0134	.7318	.0339	.8439	.0544	.9096	.0750	.9761
.0144	.7346	.0349	.8471	.0555	.9129	.0760	.9795
.0154	.7375	.0359	.8503	.0565	.9162	.0770	.9829
.0164	.7405	.0370	.8536	.0575	.9195	.0781	.9863
.0175	.7435	.0380	.8569	.0585	.9228	.0791	.9897
.0185	.7465	.0390	.8601	.0596	.9261	.0801	.9931
.0195	.7495	.0401	.8634	.0606	.9294	.0811	.9965
.0205	.8025	.0411	.8667	.0616	.9328	.0822	1.0000

*BEPALING SCHUIFSpanNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6895	.0005	+140.82	+ .792	.7275	.0385	+ .40	+ .033
.6925	.0035	+11.27	+ .246	.7325	.0435	+ .51	+ .068
.6975	.0085	+2.57	+ .074	.7375	.0485	+1.07	+ .363
.7025	.0135	+2.20	+ .135	.7450	.0560	+ .14	+ .008
.7075	.0185	+1.48	+ .113	.7550	.0660	+ .38	+ .081
.7125	.0235	+1.58	+ .204	.7650	.0760	+ .10	+ .008
.7175	.0285	+ .81	+ .078	.7750	.0860	+ .30	+ .079
.7225	.0335	+1.32	+ .281				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00103 M3/SFC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6956	.0216	.7787	.0421	.8543	.0626	.9287
.0021	.7006	.0226	.7825	.0431	.8580	.0637	.9324
.0031	.7053	.0236	.7864	.0442	.8618	.0647	.9361
.0041	.7099	.0246	.7902	.0452	.8655	.0657	.9399
.0051	.7143	.0257	.7940	.0462	.8693	.0668	.9436
.0062	.7186	.0267	.7979	.0472	.8730	.0678	.9473
.0072	.7229	.0277	.8017	.0483	.8767	.0688	.9510
.0082	.7271	.0288	.8054	.0493	.8804	.0698	.9547
.0092	.7312	.0298	.8092	.0503	.8842	.0709	.9585
.0103	.7353	.0308	.8130	.0514	.8879	.0719	.9622
.0113	.7393	.0318	.8168	.0524	.8916	.0729	.9659
.0123	.7433	.0329	.8205	.0534	.8953	.0739	.9697
.0134	.7473	.0339	.8243	.0544	.8990	.0750	.9734
.0144	.7513	.0349	.8280	.0555	.9027	.0760	.9772
.0154	.7553	.0359	.8318	.0565	.9065	.0770	.9810
.0164	.7592	.0370	.8355	.0575	.9102	.0781	.9848
.0175	.7631	.0380	.8393	.0585	.9139	.0791	.9886
.0185	.7670	.0390	.8431	.0596	.9176	.0801	.9924
.0195	.7709	.0401	.8468	.0606	.9213	.0811	.9962
.0205	.7748	.0411	.8506	.0616	.9250	.0822	1.0000

*GEMETEN:

GOOTAFVOER = .0315 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4120 M
 NIVEAU ONGESTOORDE BODEM = +.0970 M
 NIVEAU GESTOORDE BODEM = +.0990 M
 NIVEAU BOVENKANT BUIS = +.1460 M
 NIVEAU ONDERKANT BUIS = +.0960 M

*BEREKEND:

GEM. SNELHEID = .198 M/SEC
 WATERDIEPTE = .3150 M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1619) * .000808513 M/SEC

H GEMETEN H-NORM = 1-WS*HGEM

H (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .4120	--	--	+ .238	+ .238
+ .4090	4768	4768	+ .238	+ .238
+ .4000	4781	4781	+ .239	+ .239
+ .3750	4807	4807	+ .241	+ .241
+ .3500	4819	4819	+ .242	+ .242
+ .3250	4829	4829	+ .243	+ .243
+ .3000	4833	4833	+ .244	+ .244
+ .2750	4769	4769	+ .240	+ .240
+ .2500	4750	4750	+ .237	+ .237
+ .2250	4693	4693	+ .232	+ .232
+ .2100	4665	4665	+ .230	+ .230
+ .2000	--	--	+ .228	+ .228
+ .1900	4607	4607	+ .225	+ .225
+ .1800	4574	4574	+ .223	+ .223
+ .1700	4510	4510	+ .218	+ .217
+ .1600	4492	4492	+ .216	+ .216
+ .1500	4414	4414	+ .210	+ .210
+ .1400	4366	4366	+ .206	+ .206
+ .1350	4323	4323	+ .202	+ .202
+ .1300	4303	4303	+ .201	+ .201
+ .1250	--	--	+ .196	+ .196
+ .1200	4167	4167	+ .190	+ .190
+ .1150	4110	4110	+ .185	+ .185
+ .1100	4010	4010	+ .177	+ .177
+ .1050	3940	3940	+ .171	+ .171
+ .1020	3735	3735	+ .155	+ .155
+ .0990	--	--	+ .000	+ .000

Q TOTAAL = .0712 M3/SEC/M

Q TOTAAL GENORMEERD = .0712 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6885	.0015	+51.62	+.955	.7205	.0335	+.32	+.017
.6915	.0045	+5.52	+.097	.7255	.0385	+.70	+.101
.6955	.0085	+1.13	+.014	.7330	.0460	+.39	+.044
.7005	.0135	+1.62	+.073	.7430	.0560	+.63	+.164
.7055	.0185	+.92	+.044	.7530	.0660	+.15	+.012
.7105	.0235	+1.23	+.124	.7630	.0760	+.52	+.188
.7155	.0285	+.97	+.110	.7730	.0860	+.27	+.061

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00102 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6947	.0193	.7828	.0376	.8612	.0560	.9366
.0020	.7005	.0203	.7873	.0387	.8654	.0570	.9408
.0031	.7060	.0214	.7918	.0397	.8696	.0580	.9450
.0041	.7113	.0224	.7962	.0407	.8738	.0590	.9492
.0051	.7165	.0234	.8006	.0417	.8780	.0600	.9534
.0061	.7215	.0244	.8050	.0427	.8822	.0610	.9576
.0071	.7265	.0254	.8094	.0437	.8864	.0621	.9618
.0081	.7315	.0264	.8138	.0449	.8906	.0631	.9661
.0092	.7364	.0275	.8182	.0458	.8948	.0641	.9703
.0102	.7412	.0285	.8225	.0469	.8990	.0651	.9745
.0112	.7460	.0295	.8269	.0478	.9031	.0661	.9787
.0122	.7507	.0305	.8312	.0488	.9073	.0671	.9830
.0132	.7554	.0315	.8355	.0498	.9115	.0682	.9872
.0142	.7601	.0326	.8398	.0509	.9157	.0692	.9915
.0153	.7647	.0336	.8441	.0519	.9199	.0702	.9957
.0163	.7693	.0346	.8484	.0529	.9240	.0712	1.0000
.0173	.7738	.0356	.8526	.0539	.9282		
.0183	.7783	.0366	.8569	.0549	.9324		

GRAFIEKNUMMER 25

RAAINUMMER 1

DATUM 1808.1980

*GEMETEN: M3/SEC

GOOTAFVUER = .0315 M

BREEDTE GOOT = .506 M

NIVEAU WATERSPIEGEL =+.4060 M

NIVEAU ONGESTOORDE BODEM =+.0910 M

NIVEAU GESTICORDE BODEM =+.0910 M

NIVEAU ECVENKANT BUIS =+.1400 M

NIVEAU ONDERKANT BUIS =+.0900 M

*BEREKEND: M/SEC

GEM. SNELHEID = .198 M

WATERDIEPTE = .3150 M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .0000806513 M/SEC

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+4060	+1.0000	--	--	+259	+263
+3980	+9920	5042	--	+261	+264
+3900	+9840	5067	--	+263	+267
+3750	+9690	5066	--	+263	+266
+3500	+9440	5071	--	+263	+267
+3250	+9190	5051	--	+261	+265
+3000	+8940	5030	--	+260	+263
+2750	+8690	4952	--	+253	+257
+2500	+8440	4852	--	+245	+249
+2400	+8340	--	--	+240	+244
+2300	+8240	--	--	+234	+238
+2200	+8140	4719	--	+229	+232
+2100	+8040	4651	--	+225	+229
+2000	+7940	4606	--	+225	+229
+1900	+7840	4519	--	+218	+222
+1800	+7740	4445	--	+212	+215
+1700	+7640	--	--	+205	+208
+1600	+7540	--	--	+198	+201
+1500	+7440	4191	--	+192	+195
+1400	+7340	4092	--	+184	+187
+1300	+7240	3966	--	+174	+176
+1200	+7140	3872	--	+166	+168
+1100	+7040	3714	--	+153	+156
+1000	+6940	3526	--	+138	+140
+0955	+6895	2841	--	+083	+084
+0910	+6850	2543	--	+059	+059
		--	--	+000	+000

Q TOTAAL = .0702 M3/SEC/N

Q TOTAAL GENORMEERD = .0712 M3/SEC/M

*BEPALING SCHUIFPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6872	.0022	+13.20	+1.140	.7390	.0540	+1.03	+4.413
.6917	.0067	+5.43	+2.211	.7490	.0640	+1.81	+3.345
.6990	.0140	+5.62	+3.947	.7590	.0740	+2.63	+2.267
.7090	.0240	+1.54	+2.203	.7690	.0840	+2.71	+4.418
.7190	.0340	+1.30	+2.277	.7790	.0940	+2.74	+5.547
.7290	.0440	+2.77	+1.159				

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00102 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6996	.0193	.7980	.0376	.8732	.0560	.9426
.0020	.7072	.0203	.8025	.0387	.8772	.0570	.9465
.0031	.7140	.0214	.8069	.0397	.8811	.0580	.9503
.0041	.7204	.0224	.8113	.0407	.8850	.0590	.9541
.0051	.7264	.0234	.8157	.0417	.8889	.0600	.9579
.0061	.7323	.0244	.8200	.0427	.8928	.0610	.9617
.0071	.7381	.0254	.8243	.0437	.8966	.0621	.9655
.0081	.7436	.0264	.8286	.0448	.9005	.0631	.9693
.0092	.7490	.0275	.8328	.0458	.9043	.0641	.9732
.0102	.7543	.0285	.8370	.0468	.9082	.0651	.9770
.0112	.7595	.0295	.8411	.0478	.9120	.0661	.9808
.0122	.7646	.0305	.8452	.0488	.9159	.0671	.9846
.0132	.7696	.0315	.8493	.0498	.9197	.0682	.9884
.0142	.7745	.0326	.8533	.0509	.9235	.0692	.9923
.0153	.7793	.0336	.8573	.0519	.9274	.0702	.9961
.0163	.7841	.0346	.8613	.0529	.9312	.0712	1.0000
.0173	.7888	.0356	.8653	.0539	.9350		
.0183	.7934	.0366	.8693	.0549	.9388		

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1.100

*GEMETEN:
 GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ORGESTOORDE BODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

*BEREKEND:
 GEM. SNELHEID M/SEC
 WATERDIEFTE M
 D M
 KSI M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM (M)	1-W5+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+4060	+1.0000		--	--	+266	+265
+3980	+9920		5162	--	+270	+270
+3900	+9840		5189	--	+272	+272
+3750	+9690		5230	--	+276	+275
+3500	+9440		5266	--	+279	+278
+3250	+9190		--	--	+278	+277
+3000	+8940		5229	--	+276	+275
+2750	+8690		5161	--	+270	+270
+2500	+8440		5009	--	+258	+257
+2400	+8340		4955	--	+254	+253
+2300	+8240		4875	--	+247	+247
+2200	+8140		--	--	+244	+243
+2100	+8040		4760	--	+238	+237
+2000	+7940		--	--	+234	+234
+1950	+7890		4688	--	+232	+231
+1900	+7840		4657	--	+229	+229
+1850	+7790		4611	--	+226	+225
+1800	+7740		4572	--	+223	+222
+1750	+7690		4505	--	+217	+217
+1700	+7640		4467	--	+214	+214
+1650	+7590		--	--	+212	+212
+1600	+7540		--	--	+211	+211
+1550	+7490		4417	--	+210	+210
+1500	+7440		4439	--	+212	+211
+1480	+7420		4439	--	+212	+211
+1460	+7400		4451	--	+213	+212
+1440	+7380		4469	--	+214	+214
+1430	+7370		4535	--	+220	+219
+1420	+7360		4069	--	+182	+182
+1410	+7350		3349	--	+124	+123
+1405	+7345		1793	--	-.002	-.002

H GEMETEN (M)	H-NORM (M)	1-NS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .1400	+ .7340		--	--	+ .000	+ .000
BUIS						
+ .0900	+ .6840		--	--	+ .000	+ .000
+ .0895	+ .6835		2043		+ .018	+ .018
+ .0890	+ .6830		2690		+ .070	+ .070
+ .0880	+ .6820		3955		+ .173	+ .172
+ .0870	+ .6810		4426		+ .211	+ .210
+ .0860	+ .6800		4459		+ .213	+ .213
+ .0840	+ .6780		4344		+ .204	+ .204
+ .0820	+ .6760		4244		+ .196	+ .196
+ .0800	+ .6740		4069		+ .182	+ .182
+ .0780	+ .6720		3997		+ .176	+ .176
+ .0760	+ .6700		3922		+ .170	+ .170
+ .0740	+ .6680		3828		+ .162	+ .162
+ .0720	+ .6660		3735		+ .155	+ .155
+ .0700	+ .6640		3630		+ .146	+ .146
+ .0680	+ .6620		--	--	+ .000	+ .000

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Q BOVEN BUIS = .0678 M3/SEC/M
 Q ONDER BUIS = .0035 M3/SEC/M
 Q TOTAAL = .0714 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0677 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0035 M3/SEC/M
 Q TOTAAL GENORMEERD = .0712 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6630	.0010	+73.06	+0.15	.6770	.0150	+4.03		.6770	.0150	+4.03	+1.86
.6650	.0030	+4.24	+0.22	.6790	.0170	+4.64		.6790	.0170	+4.64	+2.26
.6670	.0050	+3.75	+0.44	.6805	.0185	-2.66		.6805	.0185	-2.66	-0.62
.6690	.0070	+3.79	+0.77	.6815	.0195	-38.00		.6815	.0195	-38.00	-9.984
.6710	.0090	+3.03	+0.70	.6825	.0205	-102.07		.6825	.0205	-102.07	-47.759
.6730	.0110	+2.90	+0.82	.6832	.0212	-104.40		.6832	.0212	-104.40	-26.648
.6750	.0130	+7.06	+0.551	.6837	.0217	-36.15		.6837	.0217	-36.15	-1.124

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00102 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6695	.0193	.8065	.0376	.8779	.0560	.9442
.0020	.6753	.0203	.8108	.0387	.8617	.0570	.9479
.0031	.6803	.0214	.8149	.0397	.854	.0580	.9516
.0041	.7377	.0224	.8191	.0407	.8891	.0590	.9552
.0051	.7425	.0234	.8232	.0417	.8928	.0600	.9589
.0061	.7473	.0244	.8274	.0427	.8965	.0610	.9626
.0071	.7521	.0254	.8314	.0437	.9002	.0621	.9663
.0081	.7569	.0264	.8355	.0448	.9039	.0631	.9700
.0092	.7618	.0275	.8394	.0459	.9076	.0641	.9737
.0102	.7665	.0285	.8434	.0468	.9113	.0651	.9774
.0112	.7712	.0295	.8474	.0478	.9149	.0661	.9811
.0122	.7758	.0305	.8513	.0489	.9186	.0671	.9849
.0132	.7803	.0315	.8552	.0498	.9223	.0682	.9886
.0142	.7848	.0326	.8590	.0509	.9259	.0692	.9924
.0153	.7892	.0336	.8628	.0519	.9296	.0702	.9962
.0163	.7936	.0346	.8666	.0529	.9333	.0712	1.0000
.0173	.7979	.0356	.8704	.0539	.9369		
.0183	.8022	.0366	.8742	.0549	.9406		

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*GEMETEN: M3/SEC
 GOOTAFVOER = .0315 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL =+.4060 M
 NIVEAU ONGESTOORDE HODEM =+.0910 M
 NIVEAU GESTOORDE FODEM =+.0803 M
 NIVEAU BOVENKANT BUIS =+.1400 M
 NIVEAU ONDERKANT BUIS =+.0900 M

*BEREKEND: M/SEC
 GEM. SNELHEID = .198 M
 WATERDIEPTE = .3150 M

*VERTICAAL SNELHEIDSPROFIEL:

V=(COUNT - 1819) * .0000608513 M/SEC

H GEMETEN H-NORM = 1-WS+HGEM (M)

COUNT (PULSEN)

V (M/SEC)

V-NORM (M/SEC)

+4060	+1.0000	--	+270	+269
+3980	+9920	5180	+272	+271
+3900	+9840	5206	+274	+273
+3750	+9690	5240	+277	+276
+3500	+9440	5239	+277	+275
+3250	+9190	5248	+277	+276
+3000	+8940	5183	+272	+271
+2750	+8690	5098	+265	+264
+2500	+8440	4943	+253	+252
+2250	+8190	4737	+236	+235
+2000	+7940	4510	+218	+217
+1750	+7690	4274	+198	+198
+1700	+7640	--	+192	+191
+1650	+7590	4146	+188	+187
+1600	+7540	4097	+184	+183
+1550	+7490	3979	+175	+174
+1500	+7440	3808	+161	+160
+1450	+7390	3703	+152	+152
+1400	+7340	3537	+139	+138
+1350	+7290	3460	+133	+132
+1300	+7240	3379	+126	+126
+1280	+7220	3242	+115	+115
+1260	+7200	3136	+106	+106
+1240	+7180	3072	+101	+101
+1220	+7160	--	+098	+098
+1200	+7140	3015	+097	+096
+1180	+7120	--	+094	+094
+1160	+7100	2952	+092	+091
+1140	+7080	2946	+091	+091
+1120	+7060	--	+092	+092
+1100	+7040	--	+091	+091
+1080	+7020	2944	+091	+093
+1060	+7000	2972	+093	+094
		2585	+095	

H GEMETEN (M)	H-NORM = I-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .1040	+ .6980	3001	--	+ .096	+ .095
+ .1020	+ .6960	--	--	+ .098	+ .098
+ .1000	+ .6940	3037	--	+ .098	+ .098
+ .0980	+ .6920	3056	--	+ .100	+ .100
+ .0960	+ .6900	3054	--	+ .100	+ .099
+ .0940	+ .6880	--	--	+ .101	+ .101
+ .0920	+ .6860	--	--	+ .100	+ .100
+ .0900	+ .6840	3035	--	+ .098	+ .098
+ .0880	+ .6820	3044	--	+ .099	+ .099
+ .0860	+ .6800	3011	--	+ .096	+ .096
+ .0850	+ .6790	2987	--	+ .094	+ .094
+ .0835	+ .6775	--	--	+ .088	+ .088
+ .0803	+ .6743	--	--	+ .000	+ .000

Q TOTAAL = .0715 M3/SEC/M

Q TOTAAL GENORMEERD = .0712 M3/SEC/M

28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
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*BEPALING SCHUIFSPIJNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6759	.0016	+27.40	+ .306	.7090	.0347	+ .24	+ .010
.6782	.0039	+4.27	+ .045	.7110	.0367	+1.19	+ .271
.6795	.0052	+1.93	+ .016	.7130	.0387	+1.34	+ .380
.6810	.0067	+1.33	+ .012	.7150	.0407	+ .65	+ .097
.6830	.0087	- .36	- .002	.7170	.0427	+1.65	+ .664
.6850	.0107	+ .84	+ .012	.7190	.0447	+2.58	+1.823
.6870	.0127	+ .50	+ .006	.7210	.0467	+4.27	+5.417
.6890	.0147	- .57	- .011	.7230	.0487	+5.52	+9.767
.6910	.0167	+ .08	+ .000	.7250	.0522	+1.30	+ .619
.6930	.0187	- .77	- .031	.7315	.0572	+1.24	+ .659
.6950	.0207	- .24	- .004	.7365	.0622	+2.67	+3.553
.6970	.0227	-1.21	-1.12	.7415	.0672	+1.69	+1.626
.6990	.0247	- .52	- .025	.7465	.0722	+2.75	+4.879
.7010	.0267	- .64	- .043	.7515	.0772	+1.90	+2.602
.7030	.0287	-1.13	- .152	.7565	.0822	+ .79	+ .498
.7050	.0307	+ .52	+ .037	.7615	.0872	+ .77	+ .520
.7070	.0327	- .44	- .030	.7665	.0922	+1.29	+1.609

*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN Q IS: .00102 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6866	.0193	.8033	.0376	.8773	.0560	.9443
.0020	.6968	.0203	.8079	.0387	.8811	.0570	.9480
.0031	.7078	.0214	.8123	.0397	.8849	.0580	.9517
.0041	.7185	.0224	.8167	.0407	.8886	.0590	.9553
.0051	.7271	.0234	.8210	.0417	.8924	.0600	.9590
.0061	.7347	.0244	.8253	.0427	.8962	.0610	.9627
.0071	.7415	.0254	.8295	.0437	.8999	.0621	.9664
.0081	.7478	.0264	.8337	.0448	.9036	.0631	.9701
.0092	.7535	.0275	.8378	.0458	.9074	.0641	.9738
.0102	.7590	.0285	.8419	.0468	.9111	.0651	.9775
.0112	.7644	.0295	.8460	.0478	.9148	.0661	.9812
.0122	.7696	.0305	.8500	.0488	.9185	.0671	.9850
.0132	.7747	.0315	.8540	.0498	.9221	.0682	.9887
.0142	.7797	.0326	.8579	.0509	.9258	.0692	.9925
.0153	.7846	.0336	.8618	.0519	.9295	.0702	.9962
.0163	.7894	.0346	.8657	.0529	.9332	.0712	1.0000
.0173	.7941	.0356	.8696	.0539	.9369		
.0183	.7988	.0366	.8734	.0549	.9406		

*GEMETEN: M3/SEC
 GOOTAFVOER = .0315 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.4060 M
 NIVEAU ONGESTOORDE BODEM = +.0910 M
 NIVEAU GESTOORDE BODEM = +.0715 M
 NIVEAU BOVENKANT BUIS = +.1400 M
 NIVEAU ONDERKANT BUIS = +.0900 M

*BEREMEND: M/SEC
 GEM. SNELHEID = .198 M/SEC
 WATERDIEPTE = .3150 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-HS*HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+4060	+1.0000	--	--	+266	+264
+3980	+5920	5141	--	+269	+267
+3900	+9840	5187	--	+272	+270
+3750	+9690	5195	--	+273	+271
+3500	+9440	5228	--	+276	+274
+3250	+9190	5237	--	+276	+274
+3000	+8940	5176	--	+271	+269
+2750	+8690	5115	--	+266	+265
+2500	+8440	5001	--	+257	+255
+2250	+8190	4889	--	+248	+246
+2000	+7940	4811	--	+242	+240
+1900	+7840	4728	--	+235	+234
+1800	+7740	4591	--	+224	+223
+1700	+7640	4592	--	+224	+223
+1650	+7590	4555	--	+221	+220
+1600	+7540	4531	--	+219	+218
+1550	+7490	4530	--	+219	+218
+1500	+7440	4448	--	+213	+211
+1480	+7420	4315	--	+202	+200
+1460	+7400	4040	--	+180	+178
+1440	+7360	3699	--	+152	+151
+1420	+7360	3263	--	+117	+116
+1400	+7340	2821	--	+081	+060
+1380	+7320	2493	--	+054	+054
+1360	+7300	2061	--	+020	+019
+1340	+7280	--	--	+008	+008
+1320	+7260	1784	--	-003	-003
+1300	+7240	1706	--	-009	-009
+1280	+7220	1553	--	-022	-021
+1260	+7200	1480	--	-027	-027
+1240	+7180	1414	--	-033	-033
+1220	+7160	1403	--	-034	-033
+1200	+7140	1453	--	-030	-029

H GEMETEN (M)	H-NORM (M)	1-WS+HCEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .1180	+ .7120		1478	--	- .028	- .027
+ .1160	+ .7100		1526	--	- .024	- .024
+ .1140	+ .7080		1577	--	- .020	- .019
+ .1120	+ .7060		1655	--	- .013	- .013
+ .1100	+ .7040		1753	--	- .005	- .005
+ .1080	+ .7020		1875	--	+ .005	+ .004
+ .1060	+ .7000		2036	--	+ .018	+ .017
+ .1040	+ .6980		2152	--	+ .027	+ .027
+ .1020	+ .6960		2308	--	+ .040	+ .039
+ .1000	+ .6940		2599	--	+ .063	+ .063
+ .0980	+ .6920		2817	--	+ .081	+ .080
+ .0960	+ .6900		3193	--	+ .111	+ .110
+ .0940	+ .6880		3520	--	+ .138	+ .137
+ .0920	+ .6860		3751	--	+ .156	+ .155
+ .0900	+ .6840		3943	--	+ .172	+ .171
+ .0880	+ .6820		4001	--	+ .176	+ .175
+ .0860	+ .6800		4038	--	+ .179	+ .178
+ .0840	+ .6780		3930	--	+ .171	+ .169
+ .0820	+ .6760		3917	--	+ .170	+ .168
+ .0800	+ .6740		3868	--	+ .166	+ .164
+ .0780	+ .6720		3870	--	+ .166	+ .165
+ .0760	+ .6700		3804	--	+ .160	+ .159
+ .0740	+ .6680		3752	--	+ .155	+ .155
+ .0715	+ .6655		--	--	+ .000	+ .000

Q TOTAAL = .0717 M3/SEC/M
Q TOTAAL GENORMEERD = .0712 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6667	.0012	+62.07	+ .959	.7110	.0455	-1.93	-1.052
.6690	.0035	+2.09	+ .008	.7130	.0475	-1.00	- .309
.6710	.0055	+2.65	+ .033	.7150	.0495	-2.01	-1.331
.6730	.0075	-.08	-.000	.7170	.0515	+.44	+.069
.6750	.0095	+1.97	+ .054	.7190	.0535	+2.65	+2.668
.6770	.0115	+5.52	+ .006	.7210	.0555	+2.93	+3.486
.6790	.0135	+4.34	+ .525	.7230	.0575	+6.14	+16.310
.6810	.0155	-1.49	-.081	.7250	.0595	+3.13	+4.504
.6830	.0175	-2.33	-.251	.7270	.0615	+5.38	+14.079
.6850	.0195	-7.71	-3.390	.7290	.0635	+5.74	+16.984
.6870	.0215	-9.27	-5.925	.7310	.0655	+17.34	+163.487
.6890	.0235	-13.13	-14.087	.7330	.0675	+13.17	+99.287
.6910	.0255	-15.09	-21.781	.7350	.0695	+17.74	+189.596
.6930	.0275	-8.75	-8.456	.7370	.0715	+17.50	+193.663
.6950	.0295	-11.68	-17.219	.7390	.0735	+13.69	+124.155
.6970	.0315	-6.26	-5.603	.7410	.0755	+11.04	+84.495
.6990	.0335	-4.66	-3.479	.7430	.0775	+5.34	+20.651
.7010	.0355	-6.46	-7.472	.7465	.0810	+1.32	+1.352
.7030	.0375	-4.90	-4.753	.7515	.0860	+.02	+.000
.7050	.0395	-3.93	-3.379	.7565	.0910	+.39	+.140
.7070	.0415	-3.13	-2.345	.7615	.0960	+.59	+.362
.7090	.0435	-2.05	-1.094				

*BEPALING STROOMLIJNEN:

DE STAPGROORTE IN Q IS: .00102 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.6731	.0193	.8041	.0376	.8761	.0560	.9436
.0020	.6792	.0203	.8083	.0387	.8800	.0570	.9473
.0031	.6850	.0214	.8125	.0397	.8838	.0580	.9510
.0041	.6939	.0224	.8166	.0407	.8876	.0590	.9547
.0051	.7412	.0234	.8207	.0417	.8914	.0600	.9585
.0061	.7461	.0244	.8248	.0427	.8951	.0610	.9622
.0071	.7508	.0254	.8289	.0437	.8989	.0621	.9660
.0081	.7555	.0264	.8330	.0448	.9027	.0631	.9697
.0092	.7601	.0275	.8370	.0458	.9064	.0641	.9735
.0102	.7647	.0285	.8410	.0468	.9101	.0651	.9772
.0112	.7693	.0295	.8450	.0478	.9139	.0661	.9810
.0122	.7739	.0305	.8490	.0488	.9176	.0671	.9847
.0132	.7784	.0315	.8529	.0498	.9213	.0682	.9885
.0142	.7828	.0326	.8568	.0509	.9250	.0692	.9923
.0153	.7872	.0336	.8607	.0519	.9287	.0702	.9962
.0163	.7915	.0346	.8646	.0529	.9324	.0712	1.0000

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0173	.7957	.0356	.8685	.0539	.9361	.0861	1.0000
.0183	.7999	.0366	.8723	.0549	.9399	.0871	1.0000

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*BEPALING STROOMLIJNEN:

DE STAPGROOTTE IN H IS: .001 M

H (M)	O (M3/SEC/M)	H (M)	O (M3/SEC/M)	H (M)	O (M3/SEC/M)	H (M)	O (M3/SEC/M)
.665	.0000	.6895	.0037	.7125	.0041	.7355	.0042
.665	.0001	.6905	.0038	.7135	.0041	.7365	.0043
.685	.0003	.6915	.0039	.7145	.0041	.7375	.0045
.695	.0004	.6925	.0040	.7155	.0041	.7385	.0046
.705	.0006	.6935	.0040	.7165	.0040	.7395	.0048
.715	.0007	.6945	.0041	.7175	.0040	.7405	.0049
.725	.0009	.6955	.0041	.7185	.0040	.7415	.0051
.735	.0011	.6965	.0042	.7195	.0039	.7425	.0053
.745	.0012	.6975	.0042	.7205	.0039	.7435	.0055
.755	.0014	.6985	.0042	.7215	.0039	.7445	.0057
.765	.0016	.6995	.0043	.7225	.0039	.7455	.0060
.775	.0017	.7005	.0043	.7235	.0038	.7465	.0062
.785	.0019	.7015	.0043	.7245	.0038	.7475	.0064
.795	.0021	.7025	.0043	.7255	.0038	.7485	.0066
.805	.0023	.7035	.0043	.7265	.0038	.7495	.0068
.815	.0024	.7045	.0043	.7275	.0038	.7505	.0070
.825	.0026	.7055	.0043	.7285	.0038	.7515	.0073
.835	.0028	.7065	.0043	.7295	.0038	.7525	.0075
.845	.0030	.7075	.0043	.7305	.0039	.7535	.0077
.855	.0031	.7085	.0042	.7315	.0039	.7545	.0079
.865	.0033	.7095	.0042	.7325	.0040		
.875	.0034	.7105	.0042	.7335	.0040		
.885	.0036	.7115	.0042	.7345	.0041		

*GEMETEN: GOOTAFVGER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE BODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU Bovenkant BUIS M
 NIVEAU ONDERkant BUIS M

= .0315
 = .506
 =+.7045
 =+.3895
 =+.3925
 =+.4385
 =+.3885

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M

= .198
 = .3150

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .000808513 M/SEC

H GEMETEN H-NORM = 1-MS+HGEM (M)

COUNT (PULSEN)

V (M/SEC)

V-NORM (M/SEC)

+7045	+1.0000	--	+271	+270
+7000	+9955	5184	+272	+272
+6750	+9705	5220	+275	+274
+6500	+9455	5282	+260	+279
+6250	+9205	5290	+281	+280
+6000	+8955	5247	+277	+277
+5750	+8705	5172	+271	+271
+5500	+8455	5040	+260	+260
+5250	+8205	4911	+250	+250
+5000	+7955	4720	+235	+234
+4900	+7855	4672	+231	+230
+4800	+7755	4598	+225	+224
+4700	+7655	--	+216	+216
+4650	+7605	4399	+209	+208
+4600	+7555	4278	+199	+198
+4550	+7505	4156	+189	+189
+4500	+7455	3951	+172	+172
+4480	+7435	3794	+160	+159
+4460	+7415	3616	+145	+145
+4440	+7395	3510	+137	+136
+4420	+7375	3364	+127	+126
+4400	+7355	3214	+113	+113
+4380	+7335	3194	+111	+111
+4360	+7315	3049	+099	+099
+4340	+7295	2921	+089	+089
+4320	+7275	2868	+085	+085
+4300	+7255	2869	+085	+085
+4280	+7235	2849	+083	+083
+4260	+7215	2799	+079	+079
+4240	+7195	2773	+077	+077
+4220	+7175	2461	+052	+052
+4200	+7155	2373	+045	+045
+4180	+7135	3053	+100	+100

H GEMELEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .4160	+ .7115	3133	--	+ .106	+ .106
+ .4140	+ .7095	3239	--	+ .115	+ .115
+ .4120	+ .7075	3337	--	+ .123	+ .122
+ .4100	+ .7055	3362	--	+ .125	+ .125
+ .4080	+ .7035	3375	--	+ .126	+ .126
+ .4060	+ .7015	3550	--	+ .141	+ .140
+ .4055	+ .7010	3589	--	+ .143	+ .143
+ .3925	+ .6880	--	--	+ .000	+ .000

Q TOTAAL = .0713 M3/SEC/M

Q TOTAAL GENORMEERD = .0712 M3/SEC/M

27	22
28	24
29	20
30	18
31	16
32	14
33	12
34	10
35	8
36	6
37	4
38	2
39	0
40	0
41	0
42	0
43	0
44	0
45	0
46	0
47	0
48	0
49	0
50	0
51	0
52	0
53	0
54	0
55	0
56	0
57	0
58	0
59	0
60	0
61	0
62	0
63	0
64	0

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6945	.0065	+10.99	+ .799	.7285	.0405	+2.14	+1.046
.7012	.0132	-5.00	-.674	.7305	.0425	+5.16	+6.669
.7025	.0145	-7.38	-1.750	.7325	.0445	+5.85	+9.313
.7045	.0165	-5.52	-.011	.7345	.0465	+6.81	+1.192
.7065	.0185	-1.01	-.052	.7365	.0485	+6.86	+14.981
.7085	.0205	-3.95	-.983	.7385	.0505	+5.08	+8.856
.7105	.0225	-4.28	-1.376	.7405	.0525	+4.28	+6.722
.7125	.0245	-3.23	-.923	.7425	.0545	+7.18	+20.273
.7145	.0265	-27.44	-77.468	.7445	.0565	+6.33	+16.820
.7165	.0285	+3.55	+1.490	.7480	.0600	+3.31	+5.104
.7185	.0305	+12.59	+21.304	.7530	.0650	+1.97	+2.080
.7205	.0325	+1.05	+1.67	.7580	.0700	+1.95	+2.326
.7225	.0345	+2.02	+6.90	.7630	.0750	+1.48	+1.498
.7245	.0365	+8.1	+123	.7705	.0825	+8.7	+6.04
.7265	.0385	-.04	-.000	.7805	.0925	+6.0	+3.345

*BEPALING STROOMLIJNEN:

DE STAPGROORTE IN Q IS: .00102 M3/SEC/M

Q (M3/SEC/M)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.0010	.7016	.0193	.8076	.0376	.8786	.0560	.9445	
.0020	.7098	.0203	.8120	.0387	.8823	.0570	.9461	
.0031	.7228	.0214	.8161	.0397	.8860	.0580	.9518	
.0041	.7339	.0224	.8202	.0407	.8897	.0590	.9554	
.0051	.7419	.0234	.8243	.0417	.8934	.0600	.9591	
.0061	.7480	.0244	.8283	.0427	.8971	.0610	.9628	
.0071	.7534	.0254	.8323	.0437	.9008	.0621	.9665	
.0081	.7585	.0264	.8363	.0449	.9044	.0631	.9702	
.0092	.7634	.0275	.8403	.0458	.9081	.0641	.9739	
.0102	.7681	.0285	.8442	.0468	.9117	.0651	.9776	
.0112	.7727	.0295	.8481	.0478	.9154	.0661	.9813	
.0122	.7773	.0305	.8520	.0488	.9190	.0671	.9850	
.0132	.7818	.0315	.8559	.0498	.9226	.0682	.9888	
.0142	.7862	.0326	.8597	.0509	.9263	.0692	.9925	
.0153	.7906	.0336	.8635	.0519	.9299	.0702	.9962	
.0163	.7950	.0346	.8673	.0529	.9335	.0712	1.0000	
.0173	.7993	.0356	.8711	.0539	.9372			
.0183	.8036	.0366	.8748	.0549	.9408			

*GEMETEN: M3/SEC
 GOOTAFVOER
 BREEDIE COOT
 NIVEAU WATERSPIEGEL
 NIVEAU ONGELSTOORDE BODEM
 NIVEAU GESTOORDE BODEM
 NIVEAU BOVENKANT BUIS
 NIVEAU ONDERKANT BUIS

= .0315
 = .506
 =+.7055
 =+.3905
 =+.3960
 =+.4395
 =+.3895

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M

= .198
 = .3150

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .0000806513

H GEMETEN H-NORM = 1-WS+HGEM (M)

COUNT (PULSEN)

V (M/SEC)

V-NORM (M/SEC)

H GEMETEN (M)	H-NORM (M)	COUNT (PULSEN)	V (M/SEC)	V-NORM (M/SEC)
+ .7055	+1.0000	--	+ .271	+ .271
+ .7000	+ .9945	5167	+ .272	+ .272
+ .6750	+ .9695	5216	+ .275	+ .275
+ .6500	+ .9445	5283	+ .280	+ .280
+ .6250	+ .9195	5271	+ .279	+ .279
+ .6000	+ .8945	5184	+ .272	+ .272
+ .5750	+ .8695	--	+ .263	+ .263
+ .5500	+ .8445	--	+ .253	+ .253
+ .5250	+ .8195	--	+ .242	+ .242
+ .5000	+ .7945	4818	+ .225	+ .225
+ .4900	+ .7845	4545	+ .220	+ .221
+ .4800	+ .7745	4421	+ .210	+ .210
+ .4700	+ .7645	4316	+ .202	+ .202
+ .4600	+ .7545	4119	+ .186	+ .186
+ .4550	+ .7495	4027	+ .179	+ .179
+ .4500	+ .7445	3890	+ .167	+ .168
+ .4450	+ .7395	3763	+ .157	+ .157
+ .4400	+ .7345	3661	+ .151	+ .151
+ .4380	+ .7325	3647	+ .148	+ .148
+ .4360	+ .7305	3610	+ .145	+ .145
+ .4340	+ .7285	3592	+ .143	+ .143
+ .4320	+ .7265	--	+ .142	+ .142
+ .4300	+ .7245	--	+ .142	+ .142
+ .4280	+ .7225	3568	+ .141	+ .141
+ .4260	+ .7205	3558	+ .141	+ .141
+ .4240	+ .7185	3560	+ .141	+ .141
+ .4220	+ .7165	--	+ .140	+ .140
+ .4200	+ .7145	--	+ .140	+ .140
+ .4180	+ .7125	--	+ .140	+ .140
+ .4160	+ .7105	--	+ .140	+ .140
+ .4140	+ .7085	--	+ .140	+ .140
+ .4120	+ .7065	3543	+ .139	+ .139
+ .4100	+ .7045	--	+ .127	+ .127

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=====
H GEMETEN H-NORM = 1-RS+GCEY          COUNT          V-NORM
(M)          (M)          (PULSEN)          (MILLIVOLI)          (M/SEC)          (M/SEC)
-----
+ .4080          +.7025          --          --          +.107
+ .3960          +.6905          --          --          +.000
=====

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Q TOTAAL = .0712 M3/SEC/M

Q TOTAAL GENORMEERD = .0712 M3/SEC/M

22
24
26
28
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54
56
58
60
62
64

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6965	.0060	+8.92	+4.50	.7255	.0350	+0.00	+0.000
.7035	.0130	+10.00	+2.595	.7275	.0370	+0.68	+0.088
.7055	.0150	+6.20	+1.317	.7295	.0390	+0.73	+0.113
.7075	.0170	+3.1	+0.04	.7315	.0410	+1.50	+0.524
.7095	.0190	+0.0	+0.000	.7335	.0430	+1.38	+0.483
.7115	.0210	+0.0	+0.000	.7370	.0465	+1.33	+0.519
.7135	.0230	+0.0	+0.000	.7420	.0515	+2.05	+1.499
.7155	.0250	+0.0	+0.000	.7470	.0565	+2.22	+2.059
.7175	.0270	+3.8	+0.16	.7520	.0615	+1.47	+1.056
.7195	.0290	-0.8	-0.01	.7595	.0690	+1.60	+1.526
.7215	.0310	+4.0	+0.23	.7695	.0790	+0.85	+0.540
.7235	.0330	+3.0	+0.14	.7795	.0890	+1.00	+0.915

*BEPALING STROOMLIJNEN:

DE STAPROOTTE IN Q IS: .00102 M3/SEC/M

Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)	Q (M3/SEC/M)	H (M)
.0010	.7056	.0193	.8053	.0376	.8781	.0560	.9445
.0020	.7129	.0203	.8096	.0387	.8819	.0570	.9482
.0031	.7201	.0214	.8139	.0397	.8857	.0580	.9518
.0041	.7273	.0224	.8181	.0407	.8895	.0590	.9555
.0051	.7343	.0234	.8223	.0417	.8932	.0600	.9592
.0061	.7408	.0244	.8265	.0427	.8970	.0610	.9628
.0071	.7470	.0254	.8306	.0437	.9007	.0621	.9665
.0081	.7527	.0264	.8347	.0448	.9044	.0631	.9702
.0092	.7581	.0275	.8388	.0458	.9081	.0641	.9739
.0102	.7633	.0285	.8428	.0468	.9118	.0651	.9776
.0112	.7683	.0295	.8468	.0478	.9154	.0661	.9813
.0122	.7732	.0305	.8508	.0488	.9191	.0671	.9851
.0132	.7780	.0315	.8548	.0498	.9227	.0682	.9888
.0142	.7827	.0326	.8587	.0509	.9264	.0692	.9925
.0153	.7873	.0336	.8627	.0519	.9300	.0702	.9963
.0163	.7919	.0346	.8666	.0529	.9336	.0712	1.0000
.0173	.7964	.0356	.8704	.0539	.9373		
.0183	.8009	.0366	.8743	.0549	.9409		

*GEMETEN:

GOUTAFVOCER M3/SEC
 = .0315
 BREEDTE GOOT M
 = .506
 NIVEAU WATERSPIEGEL M
 = +.7170
 NIVEAU ONGESTOORDE BODEM M
 = +.4025
 NIVEAU ONGESTOORDE BODEM M
 = +.4000
 NIVEAU BOVENKANT PUIS M
 = +.5525
 NIVEAU ONDERKANT PUIS M
 = +.5025

*BEREKEND:

GEM. SNELHEID M/SEC
 = .198
 WATERDIEPTE M
 = .3145
 D M
 = -.1000
 KSI M
 = .1025

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .7170	+1.0000	--	--	+ .269	+ .267
+ .7150	+ .9980	5149	--	+ .269	+ .267
+ .7000	+ .9830	5134	--	+ .268	+ .266
+ .6750	+ .9580	5152	--	+ .269	+ .267
+ .6500	+ .9330	5177	--	+ .271	+ .269
+ .6250	+ .9080	5154	--	+ .270	+ .269
+ .6000	+ .8830	--	--	+ .271	+ .269
+ .5750	+ .8580	--	--	+ .285	+ .283
+ .5700	+ .8530	--	--	+ .289	+ .287
+ .5650	+ .8480	5424	--	+ .291	+ .289
+ .5600	+ .8430	5533	--	+ .300	+ .298
+ .5550	+ .8360	5718	--	+ .315	+ .313
+ .5530	+ .8360	4566	--	+ .222	+ .220
+ .5525	+ .8355	--	--	+ .000	+ .000
+ .5025	+ .7855	--	--	+ .000	+ .000
+ .5020	+ .7850	4167	--	+ .190	+ .189
+ .5010	+ .7840	5703	--	+ .314	+ .311
+ .5000	+ .7830	5709	--	+ .315	+ .312
+ .4950	+ .7780	5521	--	+ .299	+ .297
+ .4900	+ .7730	5340	--	+ .285	+ .282
+ .4850	+ .7680	--	--	+ .273	+ .271
+ .4800	+ .7630	5102	--	+ .265	+ .263
+ .4750	+ .7580	5034	--	+ .260	+ .258
+ .4700	+ .7530	4892	--	+ .248	+ .246
+ .4650	+ .7480	4805	--	+ .241	+ .239
+ .4600	+ .7430	4718	--	+ .234	+ .232
+ .4550	+ .7380	--	--	+ .231	+ .229
+ .4500	+ .7330	4672	--	+ .224	+ .222
+ .4450	+ .7280	--	--	+ .218	+ .217
+ .4400	+ .7230	4521	--	+ .214	+ .213
		4472	--		

BUIS

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .4350	+ .7180	4379	--	+ .207	+ .205
+ .4300	+ .7130	4285	--	+ .199	+ .198
+ .4250	+ .7080	4174	--	+ .190	+ .189
+ .4200	+ .7030	4041	--	+ .180	+ .178
+ .4150	+ .6980	3976	--	+ .174	+ .173
+ .4100	+ .6930	3824	--	+ .162	+ .161
+ .4070	+ .6900	3530	--	+ .138	+ .137
+ .4050	+ .6880	2962	--	+ .092	+ .092
+ .4030	+ .6860	2321	--	+ .041	+ .040
+ .4000	+ .6830	--	--	+ .000	+ .000

Q BOVEN HUIS = .0450 M3/SEC/M
 Q ONDER HUIS = .0224 M3/SEC/M
 Q TOTAAL = .0674 M3/SEC/M

 Q BOVEN HUIS GENORMEERD = .0446 M3/SEC/M
 Q ONDER HUIS GENORMEERD = .0222 M3/SEC/M
 Q TOTAAL GENORMEERD = .0668 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	TRU (N/M2)
.6845	.0015	+13.41	+0.64	.7405	.0575	+0.74		+0.126
.6870	.0040	+25.69	+1.624	.7455	.0625	+1.39		+0.474
.6890	.0060	+22.76	+2.610	.7505	.0675	+1.39		+0.484
.6915	.0085	+7.86	+0.654	.7555	.0725	+2.28		+1.276
.6955	.0125	+2.44	+0.130	.7605	.0775	+1.09		+0.279
.7005	.0175	+1.04	+0.044	.7655	.0825	+1.50		+0.478
.7055	.0225	+2.13	+0.287	.7705	.0875	+2.32		+0.961
.7105	.0275	+1.78	+0.280	.7755	.0925	+2.90		+1.125
.7155	.0325	+1.51	+0.262	.7805	.0975	+3.01		+0.674
.7205	.0375	+1.49	+0.317	.7835	.1005	-.48		-.007
.7255	.0425	+0.79	+0.104	.7845	.1015	-123.12		-243.772
.7305	.0475	+1.10	+0.234	.7852	.1022	-376.41		-578.085
.7355	.0525	+1.32	+0.376					

*GEMETEN:

GOOTAFVOER M3/SEC
 = .0315
 BREEDTE GOOT M
 = .506
 NIVEAU WATERSPIEGEL M
 =+.7170
 NIVEAU ONGESTOORDE BODEM M
 =+.4025
 NIVEAU GESTOORDE BODEM M
 =+.4060
 NIVEAU Bovenkant BUIS M
 =+.5320
 NIVEAU Onderkant BUIS M
 =+.4820

*BEREKEND:

GEM. SNELHEID M/SEC
 = .198
 WATERDIEPTE M
 = .3145
 D M
 = -.0795
 KSI M
 = .0760

*VERTICAAL SNELHEIDSPROFIEL:

H GEMELEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+ .7170	+1.0000	--	--	+ .266	+ .265
+ .7150	+ .9980	5121	--	+ .267	+ .266
+ .7100	+ .9930	5132	--	+ .268	+ .267
+ .7000	+ .9830	5152	--	+ .269	+ .268
+ .6750	+ .9560	5162	--	+ .270	+ .269
+ .6500	+ .9330	5214	--	+ .274	+ .273
+ .6250	+ .9080	5202	--	+ .274	+ .272
+ .6000	+ .8830	5227	--	+ .276	+ .274
+ .5750	+ .8560	--	--	+ .273	+ .272
+ .5700	+ .8530	5193	--	+ .273	+ .272
+ .5650	+ .8480	5168	--	+ .271	+ .270
+ .5600	+ .8430	--	--	+ .274	+ .273
+ .5550	+ .8380	--	--	+ .274	+ .272
+ .5500	+ .8330	5203	--	+ .277	+ .276
+ .5450	+ .8280	--	--	+ .281	+ .280
+ .5400	+ .8230	5393	--	+ .289	+ .288
+ .5350	+ .8180	5576	--	+ .304	+ .302
+ .5340	+ .8170	5629	--	+ .308	+ .307
+ .5325	+ .8155	3316	--	+ .121	+ .120
+ .5320	+ .8150	--	--	+ .000	+ .000
+ .4820	+ .7650	--	--	+ .000	+ .000
+ .4815	+ .7645	4041	--	+ .180	+ .179
+ .4800	+ .7630	5550	--	+ .302	+ .300
+ .4780	+ .7610	5429	--	+ .292	+ .291
+ .4760	+ .7590	5352	--	+ .286	+ .284
+ .4750	+ .7580	5297	--	+ .281	+ .280
+ .4700	+ .7530	5101	--	+ .265	+ .264
+ .4650	+ .7480	4969	--	+ .255	+ .254
+ .4600	+ .7430	4625	--	+ .243	+ .242
+ .4550	+ .7380	4763	--	+ .238	+ .237

BUIS

6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+4500	+7330	--	--	+228	+227
+4450	+7280	4557	--	+221	+220
+4400	+7230	4455	--	+213	+212
+4350	+7180	4404	--	+209	+208
+4300	+7130	--	--	+200	+199
+4250	+7080	4205	--	+193	+192
+4200	+7030	4133	--	+187	+186
+4150	+6980	4029	--	+179	+178
+4100	+6930	3905	--	+169	+168
+4075	+6905	3804	--	+160	+160
+4060	+6890	--	--	+000	+000

Q BOVEN BUIS	=	.0505	M3/SEC/M	26
Q ONDER BUIS	=	.0167	M3/SEC/M	28
Q TOTAAL	=	.0671	M3/SEC/M	30
Q BOVEN EUIS GENORMEERD	=	.0502	M3/SEC/M	32
Q ONDER EUIS GENORMEERD	=	.0166	M3/SEC/M	34
Q TOTAAL GENORMEERD	=	.0668	M3/SEC/M	36
				38
				40
				42
				44
				46
				48
				50
				52
				54
				56
				58
				60
				62
				64

GRAFIEKNUMMER 41

RAAINUMMER 3

DATUM 109.1980

*GEMETEN:

GOOTAFVOER M3/SEC
 = .0315
 BREEDTE GOOT M
 = .506
 NIVEAU WATERSPIEGEL M
 = +.7210
 NIVEAU ONGESTOOFDE BODEM M
 = +.4065
 NIVEAU GESTOORDE BODEM M
 = +.4040
 NIVEAU PCVENKANT BUIS M
 = +.5170
 NIVEAU ONDERKANT BUIS M
 = +.4670

*BEREKEND:

GEM. SNELHEID M/SEC
 = .198
 WATERDIEPTE M
 = .3145
 D M
 = -.0605
 KSI M
 = .0630

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-PS+HCEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .7210	+ 1.0000	--	--	+ .270	+ .263
+ .7190	+ .9980	5171	--	+ .271	+ .264
+ .7100	+ .9890	5180	--	+ .272	+ .265
+ .7000	+ .9790	5201	--	+ .273	+ .266
+ .6750	+ .9540	5214	--	+ .274	+ .267
+ .6500	+ .9290	5253	--	+ .278	+ .270
+ .6250	+ .9040	5228	--	+ .276	+ .268
+ .6000	+ .8790	5155	--	+ .270	+ .263
+ .5750	+ .8540	5118	--	+ .267	+ .260
+ .5500	+ .8290	5136	--	+ .268	+ .261
+ .5400	+ .8190	--	--	+ .269	+ .262
+ .5350	+ .8140	--	--	+ .271	+ .264
+ .5300	+ .8090	--	--	+ .274	+ .267
+ .5250	+ .8040	5208	--	+ .274	+ .267
+ .5225	+ .8015	5289	--	+ .281	+ .273
+ .5200	+ .7990	5316	--	+ .283	+ .275
+ .5190	+ .7980	5368	--	+ .287	+ .279
+ .5175	+ .7965	5205	--	+ .274	+ .267
+ .5170	+ .7960	2296	--	+ .039	+ .038
		--	--	+ .000	+ .000
		--	--	+ .000	+ .000
+ .4670	+ .7460	--	--	+ .056	+ .054
+ .4665	+ .7455	2510	--	+ .133	+ .129
+ .4660	+ .7450	3459	--	+ .275	+ .267
+ .4650	+ .7440	5215	--	+ .289	+ .282
+ .4635	+ .7425	5397	--	+ .286	+ .279
+ .4625	+ .7415	5358	--	+ .277	+ .270
+ .4600	+ .7390	5247	--	+ .271	+ .264
+ .4575	+ .7365	5171	--	+ .266	+ .259
+ .4550	+ .7340	5105	--	+ .251	+ .245
+ .4500	+ .7290	4927	--	+ .243	+ .237
+ .4450	+ .7240	4827	--		

BUIS

H GEMETEN (M)	H-NORM = 1-HS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+4400	+7190	4680	--	+231	+225
+4350	+7140	4614	--	+226	+220
+4300	+7090	4497	--	+217	+211
+4250	+7040	4405	--	+209	+204
+4200	+6990	4203	--	+193	+188
+4150	+6940	4034	--	+179	+174
+4100	+6890	3850	--	+164	+160
+4040	+6830	--	--	+000	+000

Q BOVEN BUIS = .0553 M3/SEC/M
 Q ONDER BUIS = .0133 M3/SEC/M
 Q TOTAAL = .0687 M3/SEC/M

 Q BOVEN BUIS GENORMEERD = .0538 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0130 M3/SEC/M
 Q TOTAAL GENORMEERD = .0668 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6860	.0030	+26.64	+974	.7315	.0485	+2.80	+680
.6915	.0085	+2.90	+084	.7352	.0522	+2.08	+322
.6965	.0135	+2.66	+162	.7377	.0547	+2.39	+360
.7015	.0185	+3.18	+391	.7402	.0572	+3.49	+585
.7065	.0235	+1.45	+116	.7420	.0590	+3.07	+333
.7115	.0285	+1.84	+241	.7432	.0602	-9.55	-2313
.7165	.0335	+1.04	+091	.7445	.0615	-138.22	-275.281
.7215	.0385	+2.31	+494	.7452	.0622	-149.40	-164.747
.7265	.0435	+1.57	+232	.7457	.0627	-108.78	-29.585

.76							
.78							
.80							
.82							
.84							
.86							
.88							
.90							
.92							
.94							
.96							
.98							
1.00							
1.02							
1.04							

*GEMETEN: M3/SEC
 GOOTAFVOER M
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE BODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

= .0315
 = .506
 =+.7215
 =+.4070
 =+.4040
 =+.4965
 =+.4465

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M
 D M
 KSI M

= .198
 = .3145
 =-.0395
 = .0425

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .0000808513

M/SEC

H GEMETEN H-NORM = 1-HS+HGM (M)

COUNT (PULSEN)

V (M/SEC)

V-NORM (M/SEC)

H GEMETEN (M)	H-NORM = 1-HS+HGM (M)	COUNT (PULSEN)	V (M/SEC)	V-NORM (M/SEC)
+ .7215	+1.0000	--	+ .268	+ .262
+ .7150	+ .9935	5141	+ .269	+ .263
+ .7075	+ .9860	5159	+ .270	+ .264
+ .7000	+ .9785	5173	+ .271	+ .265
+ .6750	+ .9535	5216	+ .275	+ .269
+ .6500	+ .9285	5207	+ .274	+ .268
+ .6250	+ .9035	5166	+ .272	+ .266
+ .6000	+ .8785	5126	+ .267	+ .262
+ .5750	+ .8535	5072	+ .263	+ .257
+ .5500	+ .8285	4952	+ .253	+ .248
+ .5250	+ .8035	4949	+ .253	+ .248
+ .5150	+ .7935	4991	+ .256	+ .251
+ .5100	+ .7885	5030	+ .260	+ .254
+ .5050	+ .7835	5095	+ .265	+ .259
+ .5000	+ .7785	5192	+ .273	+ .267
+ .4990	+ .7775	5158	+ .270	+ .264
+ .4980	+ .7765	4147	+ .188	+ .184
+ .4965	+ .7750	--	+ .000	+ .000
+ .4465	+ .7250	--	+ .000	+ .000
+ .4457	+ .7242	3924	+ .170	+ .167
+ .4450	+ .7235	5090	+ .264	+ .259
+ .4437	+ .7222	5246	+ .277	+ .271
+ .4425	+ .7210	5185	+ .272	+ .266
+ .4400	+ .7185	5046	+ .261	+ .255
+ .4350	+ .7135	4779	+ .239	+ .234
+ .4300	+ .7085	4619	+ .226	+ .222
+ .4250	+ .7035	4497	+ .217	+ .212
+ .4200	+ .6985	4298	+ .200	+ .196
+ .4150	+ .6935	4082	+ .183	+ .179
+ .4100	+ .6885	3867	+ .166	+ .162

BUIS

H GEMETEN H-NORM = 1-HS+HGEM
(M)

+ .4070 +.6855
+ .4040 +.6825

COUNT
(PULSEN)

3762

COUNT
(MILLIVOLT)

--

V
(M/SEC)

+ .157
+ .000

V-NORM
(M/SEC)

+ .154
+ .000

Q BOVEN BUIS = .0596 M3/SEC/M
Q ONDER BUIS = .0087 M3/SEC/M
Q TOTAAL = .0683 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0583 M3/SEC/M
Q ONDER BUIS GENORMEERD = .0085 M3/SEC/M
Q TOTAAL GENORMEERD = .0668 M3/SEC/M

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*GEMETEN:

GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE BODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

= .0315
 = .506
 =+.5745
 =+.2600
 =+.2530
 =+.3400
 =+.2900

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M
 D M
 KSI M

= .198
 = .3145
 =-.0300
 = .0370

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 1819) * .0000808513 M/SEC

H GEMETEN H-NORM = 1-WS+HGEM (M)

(M)

COUNT (PULSEN)

COUNT (MILLIVOLT)

V (M/SEC)

V-NORM (M/SEC)

H GEMETEN (M)	H-NORM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .5745	+1.0000	--	--	+ .265	+ .259
+ .5700	+ .9955	5113	--	+ .266	+ .260
+ .5500	+ .9755	5172	--	+ .271	+ .265
+ .5250	+ .9505	5196	--	+ .273	+ .267
+ .5000	+ .9255	5195	--	+ .273	+ .267
+ .4750	+ .9005	5167	--	+ .271	+ .264
+ .4500	+ .8755	5127	--	+ .267	+ .261
+ .4250	+ .8505	5076	--	+ .263	+ .257
+ .4000	+ .8255	4880	--	+ .247	+ .242
+ .3750	+ .8005	4857	--	+ .246	+ .240
+ .3700	+ .7955	4859	--	+ .246	+ .240
+ .3650	+ .7905	--	--	+ .246	+ .240
+ .3600	+ .7855	--	--	+ .248	+ .242
+ .3550	+ .7805	--	--	+ .250	+ .245
+ .3500	+ .7755	4963	--	+ .254	+ .248
+ .3450	+ .7705	5063	--	+ .262	+ .256
+ .3430	+ .7685	5102	--	+ .265	+ .259
+ .3420	+ .7675	5049	--	+ .261	+ .255
+ .3410	+ .7665	4242	--	+ .196	+ .191
+ .3400	+ .7655	--	--	+ .000	+ .000
+ .2900	+ .7155	--	--	+ .000	+ .000
+ .2890	+ .7145	2868	--	+ .085	+ .083
+ .2880	+ .7135	5153	--	+ .270	+ .263
+ .2870	+ .7125	5102	--	+ .265	+ .259
+ .2860	+ .7115	5062	--	+ .262	+ .256
+ .2850	+ .7105	4967	--	+ .255	+ .249
+ .2800	+ .7055	4703	--	+ .233	+ .228
+ .2750	+ .7005	4449	--	+ .213	+ .208
+ .2700	+ .6955	4218	--	+ .194	+ .189
+ .2650	+ .6905	4022	--	+ .178	+ .174

BUIS

```

=====
H GEMELEN H-NORM = 1-1S+HGEM
(M) (M)
-----
+ .2600
+ .2570
+ .2530
-----
COUNT (PULSEN)
3817
3677
--
COUNT (MILLIVOLT)
--
-----
V (M/SEC)
+ .162
+ .150
+ .000
-----
V-NORM (M/SEC)
+ .158
+ .147
+ .000
=====

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Q BOVEN BUIS = .0615 M3/SEC/M
Q ONDER BUIS = .0069 M3/SEC/M
Q TOTAAL = .0684 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0601 M3/SEC/M
Q ONDER BUIS GENORMEERD = .0067 M3/SEC/M
Q TOTAAL GENORMEERD = .0668 M3/SEC/M

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Line	Value	Line	Value
6		8	
8		10	
10		12	
12		14	
14		16	
16		18	
18		20	
20		22	
22		24	
24		26	
26		28	
28		30	
30		32	
32		34	
34		36	
36		38	
38		40	
40		42	
42		44	
44		46	
46		48	
48		50	
50		52	
52		54	
54		56	
56		58	
58		60	
60		62	
62		64	

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6805	.0020	+36.69	+ .815	.7080	.0295	+4.17	+ .491
.6840	.0055	+3.69	+ .056	.7110	.0325	+7.50	+1.157
.6880	.0095	+3.24	+ .113	.7120	.0335	+3.16	+ .170
.6930	.0145	+3.10	+ .196	.7130	.0345	+4.03	+ .209
.6960	.0195	+3.65	+ .383	.7140	.0355	-180.49	-266.315
.7030	.0245	+4.01	+ .522	.7150	.0365	-82.86	-19.778

*GEMETEN:

GOOTAFVOER M3/SEC
 = .0315
 BREEDTE GOOT M
 = .506
 NIVEAU WATERSPIECEL M
 =+.5745
 NIVEAU ONGESTOORDE BODEM M
 =+.2600
 NIVEAU GESTOORDE BODEM M
 =+.2520
 NIVEAU BCVENKANT BUIS M
 =+.3290
 NIVEAU ONDERKANT BUIS M
 =+.2790

*BEREKEND:

GEM. SNELHEID M/SEC
 = .198
 WATERDIEPTE M
 = .3145
 D M
 = -.0190
 KSI M
 = .0270

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT - 200) * .0007351812 M/SEC

H GEMETEN H-NORM = 1-WS+HGEM (M)

COUNT (PULSEN)

COUNT (MILLIVOLI)

V (M/SEC)

V-NORM (M/SEC)

+5745	+1.0000	--	--	+270	+263
+5700	+9955	--	568	+271	+263
+5500	+9755	--	575	+276	+268
+5250	+9505	--	576	+276	+269
+5000	+9255	--	573	+274	+267
+4750	+9005	--	575	+276	+268
+4500	+8755	--	558	+263	+256
+4250	+8505	--	542	+251	+245
+4000	+8255	--	--	+243	+236
+3750	+8005	--	524	+238	+232
+3600	+7855	--	522	+237	+230
+3500	+7755	--	524	+238	+232
+3450	+7705	--	525	+239	+232
+3400	+7655	--	528	+241	+235
+3350	+7605	--	535	+246	+240
+3340	+7595	--	537	+248	+241
+3330	+7585	--	539	+249	+242
+3320	+7575	--	542	+251	+245
+3310	+7565	--	514	+231	+225
+3300	+7555	--	432	+171	+166
+3290	+7545	--	--	+000	+000
+2790	+7045	--	--	+000	+000
+2780	+7035	--	487	+211	+205
+2770	+7025	--	556	+262	+255
+2760	+7015	--	546	+254	+247
+2740	+6995	--	527	+240	+234
+2720	+6975	--	512	+229	+223
+2700	+6955	--	502	+222	+216
+2680	+6935	--	492	+215	+209
+2660	+6915	--	477	+204	+198

BUIS

H GEMEIJEN (M)	H-NORM = 1-PS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+2640	+6895	--	466	+196	+190
+2620	+6875	--	450	+184	+179
+2600	+6855	--	440	+176	+172
+2580	+6835	--	426	+166	+162
+2560	+6815	--	416	+159	+154
+2540	+6795	--	410	+154	+150
+2535	+6790	--	409	+154	+149
+2520	+6775	--	--	+000	+000

Q BOVEN BUIS = .0635 M3/SEC/M
 Q ONDER BUIS = .0052 M3/SEC/M
 Q TOTAAL = .0687 M3/SEC/M

Q BOVEN BUIS GENORNEERD = .0618 M3/SEC/M
 Q ONDER BUIS GENORNEERD = .0050 M3/SEC/M
 Q TOTAAL GENORNEERD = .0668 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6782	.0007	+99.66	+869	.6925	.0150	+5.36	+460	.6945	.0170	+3.58	+219
.6792	.0017	+1.43	+001	.6965	.0190	+3.58	+219	.6985	.0210	+5.36	+451
.6805	.0030	+2.15	+006	.7005	.0230	+6.80	+579	.7020	.0245	+7.15	+455
.6825	.0050	+3.58	+042	.7030	.0255	-49.35	-14.079	.7040	.0265	-205.28	-87.683
.6845	.0070	+5.01	+146								
.6865	.0090	+3.58	+111								
.6885	.0110	+5.72	+376								
.6905	.0130	+3.93	+217								

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GRAFIEKNUMMER 45

RAAINUMMER 3

DATUM 409.1980

*GEMETEN:

GOOTAFVOER M3/SEC
 = .0315
 BREEDTE GOOT M
 = .506
 NIVEAU WATERSPIEGEL M
 = +.5745
 NIVEAU ONGESTOORDE BODEM M
 = +.2600
 NIVEAU GESTOORDE BODEM M
 = +.2450
 NIVEAU BOVENKANT BUIS M
 = +.3260
 NIVEAU ONDERKANT BUIS M
 = +.2760

*BEREKEND:

GEM. SNELHEID M/SEC
 = .198
 WATERDIEPTE M
 = .3145
 D M
 = -.0160
 KSI M
 = .0310

*VERTICAAL SNELHEIDSPROFIEL:

$$V = (\text{COUNT} + 0) * .0014703623 \quad \text{M/SEC}$$

H GEMETEN H-NORM = I-MS+H-GEM (M)

COUNT (PULSEN)

COUNT (MILLIVOLT)

V (M/SEC)

V-NORM (M/SEC)

+1.0000					
+.5745					
+.5700					
+.5500					
+.5250					
+.5000					
+.4750					
+.4500					
+.4250					
+.4000					
+.3750					
+.3500					
+.3450					
+.3400					
+.3350					
+.3325					
+.3300					
+.3290					
+.3280					
+.3270					
+.3260					
+.2760					
+.2750					
+.2740					
+.2730					
+.2720					
+.2710					
+.2700					
+.2680					
+.2660					
+.7015					
+.7005					
+.6995					
+.6985					
+.6975					
+.6965					
+.6955					
+.6935					
+.6915					
+.264					
+.265					
+.262					
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+.268					
+.262					
+.260					
+.244					
+.240					
+.235					
+.228					
+.226					
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+.229					
+.234					
+.240					
+.234					
+.231					
+.188					
+.000					
+.000					
+.165					
+.248					
+.243					
+.238					
+.237					
+.223					
+.213					
+.194					

BUIS

H GEMETEN (M)	H-NORM = 1-WS+HCEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+2640	+6895	--	130	+191	+191
+2620	+6875	--	122	+179	+179
+2600	+6855	--	115	+169	+169
+2580	+6835	--	110	+162	+161
+2560	+6815	--	103	+151	+151
+2540	+6795	--	95	+140	+139
+2520	+6775	--	86	+126	+126
+2450	+6705	--	--	+000	+000

Q BOVEN BUIS = .0622 M3/SEC/M
 Q ONDER BUIS = .0048 M3/SEC/M
 Q TOTAAL = .0670 M3/SEC/M

Q BOVEN BUIS GENCORMEERD = .0620 M3/SEC/M
 Q ONDER BUIS GENCORMEERD = .0048 M3/SEC/M
 Q TOTAAL GENCORMEERD = .0668 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6740	.0035	+18.02	+564	.6975	.0220	+9.53	+2.042				
.6785	.0080	+6.60	+331	.6945	.0240	+5.13	+5.548				
.6805	.0100	+5.87	+373	.6960	.0255	+13.20	+3.215				
.6825	.0120	+5.13	+372	.6970	.0265	+1.47	+0.035				
.6845	.0140	+3.67	+231	.6980	.0275	+4.40	+0.264				
.6865	.0160	+5.13	+522	.6990	.0285	+5.87	+0.361				
.6885	.0180	+5.87	+748	.7000	.0295	-83.58	-47.067				
.6905	.0200	+1.47	+049	.7010	.0305	-164.23	-64.749				

GRAFIEKNUMMER 46

RAAINUMMER 3

DATUM 909.J1980

*GEMETEN:

GOOTAFVOCER = .0315 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.5750 M
 NIVEAU ONGESTOORDE BODEM = +.2605 M
 NIVEAU GESTOORDE BODEM = +.2455 M
 NIVEAU BOVENKANT BUIS = +.3210 M
 NIVEAU ONDERKANT BUIS = +.2710 M

*BEREKEND:

GEM. SNELHEID = .198 M/SEC
 WATERDIEPTE = .3145 M
 D = -.0105 M
 KSI = .0255 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .5750	+1.0000	--	--	+ .262	+ .266
+ .5700	+ .9950	--	353	+ .262	+ .266
+ .5500	+ .9750	--	353	+ .262	+ .266
+ .5250	+ .9500	--	358	+ .266	+ .269
+ .5000	+ .9250	--	354	+ .263	+ .266
+ .4750	+ .9000	--	350	+ .260	+ .263
+ .4500	+ .8750	--	--	+ .255	+ .259
+ .4250	+ .8500	--	--	+ .245	+ .249
+ .4000	+ .8250	--	312	+ .232	+ .235
+ .3750	+ .8000	--	286	+ .212	+ .215
+ .3500	+ .7750	--	283	+ .210	+ .213
+ .3450	+ .7700	--	--	+ .210	+ .213
+ .3400	+ .7650	--	--	+ .209	+ .212
+ .3350	+ .7600	--	282	+ .209	+ .212
+ .3300	+ .7550	--	--	+ .211	+ .214
+ .3265	+ .7515	--	296	+ .219	+ .223
+ .3250	+ .7500	--	296	+ .219	+ .223
+ .3240	+ .7490	--	275	+ .204	+ .207
+ .3230	+ .7480	--	266	+ .198	+ .200
+ .3220	+ .7470	--	47	+ .037	+ .037
+ .3210	+ .7460	--	--	+ .000	+ .000
+ .2710	+ .6960	--	--	+ .000	+ .000
+ .2700	+ .6950	--	301	+ .224	+ .227
+ .2690	+ .6940	--	309	+ .230	+ .233
+ .2680	+ .6930	--	299	+ .222	+ .226
+ .2670	+ .6920	--	288	+ .214	+ .217
+ .2660	+ .6910	--	284	+ .211	+ .214
+ .2640	+ .6890	--	268	+ .199	+ .202
+ .2620	+ .6870	--	--	+ .190	+ .193
+ .2600	+ .6850	--	--	+ .182	+ .185

BUIS

H GEMETEN (M)	H-NORM (M)	H-1HS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+2580	+6830		--	237	+176	+179
+2560	+6810		--	223	+166	+169
+2540	+6790		--	212	+158	+160
+2520	+6770		--	205	+153	+155
+2500	+6750		--	187	+140	+142
+2465	+6715		--	172	+129	+131
+2455	+6705		--	--	+000	+000

Q BOVEN BUIS = 0616 M3/SEC/M
 Q ONDER BUIS = 0043 M3/SEC/M
 Q TOTAAL = 0659 M3/SEC/M

Q BOVEN BUIS GENORMEERD = 0625 M3/SEC/M
 Q ONDER BUIS GENORMEERD = 0044 M3/SEC/M
 Q TOTAAL GENORMEERD = 0668 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6710	.0005	+130.61	+669	.6800	.0175	4.55	+319
.6732	.0027	+3.18	+011	.6900	.0195	+5.94	+504
.6760	.0055	+6.68	+169	.6915	.0210	+2.97	+110
.6780	.0075	+2.60	+043	.6925	.0220	+8.90	+843
.6800	.0095	+4.08	+151	.6935	.0230	+7.42	+457
.6820	.0115	+5.19	+313	.6945	.0240	-5.94	-191
.6840	.0135	+2.89	+115	.6955	.0250	-227.07	-101.104
.6860	.0155	+4.06	+246				

*GEMETEN:

GOOTAFVOER = .0315 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.5745 M
 NIVEAU ONGESTOORDE BODEM = +.2600 M
 NIVEAU GESTOORDE FODEM = +.2430 M
 NIVEAU BOVENKANT BUIS = +.3150 M
 NIVEAU ONDERKANT BUIS = +.2650 M

*BEREKEND:

GEM. SNELHEID = .198 M/SEC
 WATERDIEPTE = .3145 M
 D = -.0050 M
 KSI = .0220 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-HS+HGEM (M)	COUNT (PULSEN)	CCOUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+1.0000	+1.0000	--	--	+ .247	+ .255
+ .5745	+ .9955	--	340	+ .249	+ .256
+ .5700	+ .9755	--	348	+ .255	+ .263
+ .5500	+ .9505	--	353	+ .258	+ .266
+ .5250	+ .9255	--	352	+ .257	+ .266
+ .5000	+ .9005	--	347	+ .254	+ .262
+ .4750	+ .8755	--	333	+ .244	+ .251
+ .4500	+ .8505	--	--	+ .239	+ .246
+ .4250	+ .8255	--	310	+ .227	+ .234
+ .4000	+ .8005	--	299	+ .218	+ .225
+ .3750	+ .7755	--	286	+ .208	+ .215
+ .3500	+ .7655	--	279	+ .203	+ .210
+ .3400	+ .7555	--	282	+ .206	+ .212
+ .3300	+ .7505	--	286	+ .208	+ .215
+ .3250	+ .7455	--	291	+ .212	+ .219
+ .3200	+ .7445	--	295	+ .215	+ .222
+ .3190	+ .7435	--	295	+ .215	+ .222
+ .3180	+ .7425	--	271	+ .197	+ .204
+ .3170	+ .7415	--	58	+ .041	+ .042
+ .3160	+ .7405	--	--	+ .000	+ .000
+ .3150	+ .7405	--	--	+ .000	+ .000
+ .2650	+ .6905	--	199	+ .000	+ .000
+ .2640	+ .6895	--	298	+ .145	+ .149
+ .2630	+ .6885	--	297	+ .217	+ .224
+ .2620	+ .6875	--	289	+ .217	+ .223
+ .2610	+ .6865	--	284	+ .211	+ .217
+ .2600	+ .6855	--	263	+ .207	+ .213
+ .2580	+ .6835	--	245	+ .192	+ .198
+ .2560	+ .6815	--	236	+ .178	+ .184
+ .2540	+ .6795	--	223	+ .172	+ .177
+ .2520	+ .6775	--	--	+ .162	+ .167

BUIS

4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+2500	+6755	--	209	+152	+157
+2480	+6735	--	195	+142	+146
+2460	+6715	--	186	+135	+140
+2450	+6705	--	181	+132	+136
+2430	+6685	--	--	+000	+000

Q BOVEN BUIS = 0613 M3/SEC/M
 Q ONDER BUIS = 0035 M3/SEC/M
 Q TOTAAL = 0648 M3/SEC/M

Q BOVEN BUIS GENORMEERD = 0632 M3/SEC/M
 Q ONDER BUIS GENORMEERD = 0036 M3/SEC/M
 Q TOTAAL GENORMEERD = 0668 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6695	.0010	+67.89	+704	.6825	.0140	+6.79	+526
.6710	.0025	+3.77	+013	.6845	.0160	+7.92	+701
.6725	.0040	+3.39	+024	.6860	.0175	+3.77	+143
.6745	.0060	+5.28	+117	.6870	.0185	+6.03	+317
.6765	.0080	+5.28	+182	.6880	.0195	+7.75	+004
.6785	.0100	+4.90	+210	.6890	.0205	-74.68	-25.570
.6805	.0120	+3.39	+121	.6900	.0215	-149.36	-37.496

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*GEMETEN:

GOOTAFVOER = .0315 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.5740 M
 NIVEAU ONGESTOORDE BODEM = +.2595 M
 NIVEAU GESTOORDE BODEM = +.2410 M
 NIVEAU BOVENKANT BUIS = +.3110 M
 NIVEAU ONDERKANT BUIS = +.2610 M

*BEREKEND:

GEM. SNELHEID = .198 M/SEC
 WATERDIEPTE = .3145 M
 D = .0015 M
 KSI = .0200 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-RS*HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					
+5740				+252	+259
+5700	+9960	--	344	+252	+259
+5500	+9760	--	345	+252	+259
+5250	+9510	--	356	+260	+268
+5000	+9260	--	352	+257	+265
+4750	+9010	--	353	+258	+266
+4500	+8760	--	347	+254	+261
+4250	+8510	--	324	+237	+244
+4000	+8260	--	305	+223	+229
+3750	+8010	--	295	+215	+221
+3500	+7760	--	295	+202	+208
+3400	+7660	--	273	+199	+205
+3350	+7610	--	273	+199	+205
+3300	+7560	--	--	+199	+205
+3250	+7510	--	--	+203	+209
+3200	+7460	--	278	+204	+210
+3150	+7410	--	282	+203	+208
+3140	+7400	--	288	+206	+211
+3130	+7390	--	233	+210	+216
+3120	+7380	--	122	+170	+175
+3110	+7370	--	--	+089	+091
				+000	+000
+2610	+6870	--	--	+000	+000
+2605	+6865	--	55	+039	+040
+2600	+6860	--	224	+163	+168
+2590	+6850	--	289	+211	+217
+2580	+6840	--	281	+205	+211
+2570	+6830	--	273	+199	+205
+2560	+6820	--	266	+194	+199
+2540	+6800	--	252	+184	+189
+2520	+6780	--	--	+178	+183

BUIS

H GEMETEN H-NORM = 1-HS+HGEM

(M)	(M)	COUNT* (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+2500	+6760	--	226	+165	+169
+2480	+6740	--	205	+149	+153
+2460	+6720	--	195	+142	+146
+2440	+6700	--	187	+136	+140
+2410	+6670	--	--	+000	+000

Q BOVEN BUIS = .0620 M3/SEC/M
 Q ONDER BUIS = .0030 M3/SEC/M
 Q TOTAAL = .0650 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0637 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0031 M3/SEC/M
 Q TOTAAL GENORMEERD = .0668 M3/SEC/M

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*GEMETEN:

GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE HODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

= .0315
 = .506
 = +.5745
 = +.2600
 = +.2385
 = +.3050
 = +.2550

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M
 D M
 KSI M

= .198
 = .3145
 = +.0050
 = .0165

*VERTICAAL SNELHEIDSPROFIEL:

V =(COUNT - 2) * .0007351812 M/SEC

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .5745	+1.0000	--	--	+ .246	+ .249
+ .5700	+ .9955	--	337	+ .247	+ .249
+ .5500	+ .9755	--	342	+ .250	+ .253
+ .5250	+ .9505	--	349	+ .255	+ .258
+ .5000	+ .9255	--	353	+ .258	+ .261
+ .4750	+ .9005	--	351	+ .257	+ .260
+ .4500	+ .8755	--	344	+ .252	+ .254
+ .4250	+ .8505	--	333	+ .244	+ .246
+ .4000	+ .8255	--	--	+ .236	+ .239
+ .3750	+ .8005	--	305	+ .223	+ .226
+ .3500	+ .7755	--	287	+ .209	+ .212
+ .3250	+ .7505	--	266	+ .194	+ .196
+ .3200	+ .7455	--	--	+ .197	+ .199
+ .3150	+ .7405	--	--	+ .197	+ .199
+ .3100	+ .7355	--	--	+ .200	+ .202
+ .3090	+ .7345	--	--	+ .199	+ .201
+ .3080	+ .7335	--	273	+ .198	+ .200
+ .3070	+ .7325	--	272	+ .195	+ .197
+ .3060	+ .7315	--	145	+ .105	+ .106
+ .3055	+ .7310	--	62	+ .044	+ .044
+ .3050	+ .7305	--	--	+ .000	+ .000
+ .2550	+ .6805	--	--	+ .000	+ .000
+ .2547	+ .6802	53	53	+ .037	+ .038
+ .2540	+ .6795	209	209	+ .152	+ .154
+ .2530	+ .6785	269	269	+ .196	+ .198
+ .2520	+ .6775	266	266	+ .194	+ .196
+ .2500	+ .6755	257	257	+ .187	+ .189
+ .2480	+ .6735	229	229	+ .167	+ .169
+ .2460	+ .6715	204	204	+ .148	+ .150
+ .2440	+ .6695	192	192	+ .140	+ .141

BUIS

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=====
H GEMETEN H-NORM = 1-WS+HCEM          COUNT          COUNT          V          V-NORM
(M)        (M)        (FULSEN)        (MILLIVOLT)        (M/SEC)        (M/SEC)
-----
+ .2420    +.6675    --           186           +.135           +.137
+ .2400    +.6655    --           162           +.118           +.119
+ .2385    +.6640    --           --            +.000           +.000
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Q BOVEN BUIS          = .0637 M3/SEC/M
Q ONDER BUIS         = .0024 M3/SEC/M
Q TOTAAL             = .0661 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0644 M3/SEC/M
Q ONDER BUIS GENORMEERD = .0024 M3/SEC/M
Q TOTAAL GENORMEERD    = .0668 M3/SEC/M
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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M ²)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M ²)
.6647	.0007	+79.38	+ .541	.6765	.0125	+3.33	+ .067
.6665	.0025	+8.88	+ .067	.6780	.0140	+2.22	+ .023
.6685	.0045	+2.22	+ .012	.6790	.0150	-44.38	-6.445
.6705	.0065	+4.44	+ .081	.6798	.0158	-165.88	-43.571
.6725	.0085	+9.24	+ .479	.6803	.0163	-125.71	-6.144
.6745	.0105	+10.35	+ .688				

GRAFIEKNUMMER 50

RAAINUMMER 3

DATUM 1109.1980

*GEMETEN:

GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE BODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M
 D M
 KSI M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT + 0) * .0007315053 M/SEC

H GEMETEN H-NORM = 1-KS+HGEM (M)

COUNT (PULSEN) COUNT (MILLIVOLI) V (M/SEC) V-NORM (M/SEC)

+ .5745	+1.0000	--	--	+ .257	+ .255
+ .5700	+ .9955	--	351	+ .257	+ .255
+ .5500	+ .9755	--	353	+ .258	+ .256
+ .5250	+ .9505	--	359	+ .263	+ .261
+ .5000	+ .9255	--	362	+ .265	+ .263
+ .4750	+ .9005	--	356	+ .260	+ .258
+ .4500	+ .8755	--	348	+ .255	+ .253
+ .4250	+ .8505	--	339	+ .248	+ .246
+ .4000	+ .8255	--	319	+ .233	+ .232
+ .3750	+ .8005	--	293	+ .214	+ .213
+ .3500	+ .7755	--	286	+ .209	+ .208
+ .3400	+ .7655	--	--	+ .203	+ .201
+ .3300	+ .7555	--	--	+ .198	+ .197
+ .3200	+ .7455	--	267	+ .195	+ .194
+ .3150	+ .7405	--	261	+ .191	+ .189
+ .3100	+ .7355	--	260	+ .190	+ .189
+ .3050	+ .7305	--	--	+ .188	+ .187
+ .3040	+ .7295	--	258	+ .189	+ .187
+ .3030	+ .7285	--	267	+ .195	+ .194
+ .3020	+ .7275	--	265	+ .194	+ .192
+ .3010	+ .7265	--	211	+ .154	+ .153
+ .3000	+ .7255	--	--	+ .000	+ .000
+ .2500	+ .6755	--	--	+ .000	+ .000
+ .2490	+ .6745	--	175	+ .128	+ .127
+ .2480	+ .6735	--	268	+ .196	+ .195
+ .2470	+ .6725	--	266	+ .195	+ .193
+ .2460	+ .6715	--	254	+ .186	+ .184
+ .2440	+ .6695	--	226	+ .165	+ .164
+ .2420	+ .6675	--	207	+ .151	+ .150

BUIS

*GEMETEN:

GOOTAFVOLR M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE BODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

= .0315
 = .506
 =+.5775
 =+.2630
 =+.2350
 =+.2975
 =+.2475

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M
 D M
 KSI M

= .198
 = .3145
 =+.0155
 = .0125

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEM (-M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+5775	+1.0000	--	--	+254	+254
+5700	+9925	--	352	+257	+258
+5500	+9725	--	360	+263	+264
+5250	+9475	--	358	+262	+262
+5000	+9225	--	358	+262	+262
+4750	+8975	--	355	+260	+260
+4500	+8725	--	343	+251	+251
+4250	+8475	--	--	+235	+235
+4000	+8225	--	--	+224	+224
+3750	+7975	--	288	+211	+211
+3500	+7725	--	272	+199	+199
+3350	+7575	--	--	+194	+194
+3300	+7525	--	--	+192	+192
+3250	+7475	--	--	+190	+190
+3200	+7425	--	260	+190	+190
+3150	+7375	--	--	+188	+188
+3100	+7325	--	259	+189	+190
+3050	+7275	--	254	+186	+186
+3040	+7265	--	256	+187	+189
+3030	+7255	--	256	+187	+189
+3020	+7245	--	253	+185	+185
+3010	+7235	--	257	+188	+188
+3000	+7225	--	258	+189	+189
+2990	+7215	--	240	+176	+176
+2980	+7205	--	96	+070	+070
+2975	+7200	--	--	+000	+000
+2475	+6700	--	--	+000	+000
+2470	+6695	--	114	+083	+084
+2460	+6685	--	202	+148	+148

BUIS

H GEMETEN (M)	H-NORM = 1-WS+HGEP (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SFC)
+2450	+6675	--	198	+145	+145
+2440	+6665	--	188	+138	+138
+2430	+6655	--	176	+129	+129
+2420	+6645	--	--	+124	+124
+2410	+6635	--	162	+119	+119
+2400	+6625	--	--	+114	+114
+2390	+6615	--	--	+110	+110
+2380	+6605	--	143	+105	+105
+2370	+6595	--	135	+099	+099
+2350	+6575	--	--	+000	+000

Q BOVEN BUIS = .0654 M3/SEC/M
 Q ONDER BUIS = .0013 M3/SEC/M
 Q TOTAAL = .0667 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0655 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0013 M3/SEC/M
 Q TOTAAL GENORMEERD = .0668 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6585	.0010	+49.46	+0.360	.6650	.0075	+4.75	+0.081
.6600	.0025	+5.86	+0.027	.6660	.0085	+8.79	+0.286
.6610	.0035	+5.40	+0.041	.6670	.0095	+7.33	+0.186
.6620	.0045	+4.01	+0.033	.6680	.0105	+2.93	+0.024
.6630	.0055	+4.51	+0.055	.6690	.0115	-64.48	-7.039
.6640	.0065	+5.51	+0.096	.6697	.0122	-167.07	-13.403

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+ .2430	+ .6655	--	183	+ .134	+ .133
+ .2420	+ .6645	--	--	+ .129	+ .128
+ .2410	+ .6635	--	--	+ .124	+ .123
+ .2400	+ .6625	--	--	+ .120	+ .119
+ .2390	+ .6615	--	154	+ .113	+ .112
+ .2380	+ .6605	--	--	+ .109	+ .108
+ .2370	+ .6595	--	--	+ .100	+ .099
+ .2340	+ .6565	--	--	+ .000	+ .000

Q BOVEN BUIS = .0662 M3/SEC/M
 Q ONDER BUIS = .0011 M3/SEC/M
 Q TOTAAL = .0674 M3/SEC/M

 Q BOVEN BUIS GENORMEERD = .0657 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0011 M3/SEC/M
 Q TOTAAL GENORMEERD = .0668 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6580	.0015	+33.08	+343	.6640	.0075	+4.96	+0.077
.6600	.0035	+8.93	+109	.6650	.0085	+4.83	+0.070
.6610	.0045	+3.62	+026	.6660	.0095	+73	+0.001
.6620	.0055	+7.29	+134	.6670	.0105	-34.85	-1.663
.6630	.0065	+3.97	+046	.6677	.0112	-197.47	-17.166

*GEMETEN:

GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE BODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

= .0315
 = .506
 = +.5775
 = +.2630
 = +.2335
 = +.2925
 = +.2425

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M
 D M
 KSI M

= .198
 = .3145
 = +.0205
 = .0090

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT + 0) * .0007315053

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+5775	+1.0000	--	--	+256	+257
+5700	+9925	--	351	+257	+258
+5500	+9725	--	353	+258	+259
+5250	+9475	--	358	+262	+263
+5000	+9225	--	356	+260	+261
+4750	+8975	--	351	+257	+258
+4500	+8725	--	344	+252	+252
+4250	+8475	--	327	+239	+240
+4000	+8225	--	305	+223	+224
+3750	+7975	--	292	+214	+214
+3500	+7725	--	273	+200	+200
+3250	+7475	--	253	+185	+186
+3200	+7425	--	--	+180	+181
+3150	+7375	--	243	+178	+178
+3100	+7325	--	--	+175	+176
+3050	+7275	--	--	+175	+176
+3000	+7225	--	--	+175	+176
+2980	+7205	--	248	+181	+182
+2970	+7195	--	246	+180	+181
+2960	+7185	--	251	+184	+184
+2950	+7175	--	243	+178	+178
+2940	+7165	--	177	+129	+130
+2935	+7160	--	53	+039	+039
+2925	+7150	--	--	+000	+000
+2425	+6650	--	--	+000	+000
+2420	+6645	--	150	+110	+110
+2410	+6635	--	165	+121	+121
+2400	+6625	--	161	+118	+118
+2390	+6615	--	157	+115	+115
+2380	+6605	--	--	+110	+110

BUIS

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=====
H GEMETEN H-NORM = 1-RS+RGEM          COUNT          COUNT          V          V-NORM
(M)        (M)                        (PULSEN)        (MILLIVOLT)    (M/SEC)        (M/SEC)
-----
+ .2370          --          145          +.106          +.106
+ .2360          --          120          +.088          +.088
+ .2335          --           --          +.000          +.000
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18 Q BOVEN BUIS          = .0658 M3/SEC/M
19 Q ONDER BUIS         = .0008 M3/SEC/M
20 Q TOTAAL             = .0666 M3/SEC/M
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22 Q BOVEN BUIS GENORMEERD = .0660 M3/SEC/M
23 Q ONDER BUIS GENORMEERD = .0008 M3/SEC/M
24 Q TOTAAL GENORMEERD   = .0668 M3/SEC/M
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*GEMETEN:

GOOTAFVOER M3/SEC
 = .0315
 BREEDTE GOOT M
 = .506
 NIVEAU WATERSPIEGEL M
 = +.5775
 NIVEAU ONGESTOORDE BODEN M
 = +.2630
 NIVEAU GESTOORDE BODEN M
 = +.2335
 NIVEAU BOVENKANT BUIS M
 = +.2895
 NIVEAU ONDERKANT BUIS M
 = +.2395

*BEREKEND:

GEM. SNELHEID M/SEC
 = .198
 WATERDIEPTE M
 = .3145
 D M
 = +.0235
 KSI M
 = .0060

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEN (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					
+575				+254	+253
+5700			350	+256	+255
+5500			353	+258	+257
+5250			359	+263	+261
+5000			357	+261	+260
+4750			352	+257	+256
+4500				+250	+249
+4250			332	+243	+241
+4000			317	+232	+231
+3750				+218	+217
+3500			277	+203	+201
+3250			254	+186	+185
+3200			247	+181	+180
+3150			241	+176	+175
+3100				+172	+171
+3050			232	+170	+169
+3000			225	+165	+164
+2950			238	+174	+173
+2940				+176	+175
+2930				+175	+174
+2920				+170	+169
+2910			205	+150	+149
+2900			94	+069	+068
+2895				+000	+000
+2395				+000	+000
+2390			80	+059	+058
+2380				+060	+060
+2370				+066	+066
+2360			120	+088	+087
+2350				+082	+082

BUIS

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6562	.0003	+119.33	+ .136	.6600	.0040	-5.97	-.030
.6570	.0010	+21.88	+ .064	.6610	.0050	-21.36	-.304
.6580	.0020	+5.75	+ .014	.6617	.0057	-116.38	-2.986
.6590	.0030	-1.77	- .002				

*GEMETEN:
 GOOTAFVOER = .0315 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL =+.5775 M
 NIVEAU ONGESTOORDE BODEM =+.2630 M
 NIVEAU GESTOORDE BODEM =+.2330 M
 NIVEAU BGVENKANT BUIS =+.2875 M
 NIVEAU ONDERKANT BUIS =+.2375 M

*BEREKEND:
 GEM. SNELHEID = .198 M/SEC
 WATERDIEPTE = .3145 M
 D =+.0255 M
 KSI = .0045 M

*VERTICAAL SNELHEIDSPROFIEL:

H' GEMETEN (M)	H-NORM = 1-HS+HGM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					
+.5775	+.9925	--	--	+.254	+.252
+.5700	+.9725	--	350	+.256	+.255
+.5500	+.9475	--	356	+.260	+.259
+.5250	+.9225	--	357	+.261	+.260
+.5000	+.8975	--	355	+.260	+.258
+.4750	+.8725	--	350	+.256	+.255
+.4500	+.8475	--	340	+.249	+.247
+.4250	+.8225	--	325	+.238	+.236
+.4000	+.7975	--	315	+.230	+.229
+.3750	+.7725	--	300	+.219	+.218
+.3500	+.7475	--	287	+.210	+.209
+.3250	+.7325	--	259	+.189	+.188
+.3100	+.7300	--	--	+.172	+.171
+.3075	+.7275	--	234	+.171	+.170
+.3050	+.7250	--	--	+.167	+.166
+.3025	+.7225	--	--	+.165	+.164
+.3000	+.7200	--	--	+.163	+.162
+.2975	+.7175	--	--	+.162	+.161
+.2950	+.7165	--	222	+.162	+.161
+.2940	+.7155	--	225	+.165	+.164
+.2930	+.7145	--	--	+.164	+.163
+.2920	+.7135	--	--	+.164	+.163
+.2910	+.7125	--	226	+.165	+.164
+.2900	+.7115	--	221	+.162	+.161
+.2890	+.7115	--	175	+.128	+.127
+.2880	+.7105	--	19	+.014	+.014
+.2875	+.7100	--	--	+.000	+.000
+.2375	+.6600	--	--	+.000	+.000
+.2370	+.6595	--	81	+.059	+.059
+.2360	+.6585	--	97	+.071	+.071

BUIS

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=====
H GEMETEN H-NORM = 1-WS+HCEM          COUNT          COUNT          V-NORM
(M)          (M)          (PULSEN)          (MILLIVOLT)          (M/SEC)
=====
+ .2350          + .6575          --          --          + .064
+ .2340          + .6565          --          --          + .046
+ .2330          + .6555          --          --          + .000
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Q BOVEN BUIS          = .0670          M3/SEC/M
Q ONDER BUIS          = .0002          M3/SEC/M
Q TOTAAL              = .0672          M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0666          M3/SEC/M
Q ONDER BUIS GENORMEERD = .0002          M3/SEC/M
Q TOTAAL GENORMEERD   = .0668          M3/SEC/M
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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6560	.0005	+45.73	+0.74	.6590	.0035	-11.63	-0.059
.6570	.0015	+17.89	+0.077	.6597	.0042	-117.80	-2.226
.6580	.0025	+6.91	+0.021				

*GEMETEN:

GOOTAFVOER M3/SEC
 = .0315
 BREEDTE GOOT M
 = .506
 NIVEAU WATERSPIEGEL M
 = +.5775
 NIVEAU ONGESTOORDE HODEM M
 = +.2630
 NIVEAU GESTOORDE BODEM M
 = +.2330
 NIVEAU BOVENKANT BUIS M
 = +.2865
 NIVEAU ONDERKANT BUIS M
 = +.2365

*BEREKEND:

GEM. SNELHEID M/SEC
 = .198
 WATERDIEPTE M
 = .3145
 D M
 = +.0265
 KSI M
 = .0035

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT + 0) * .0007315053 M/SEC

H GEMETEN H-NORM = 1-WS+HGEM

H GEMETEN (M)	H-NORM	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					
+575				+253	+252
+5700			349	+255	+254
+5500			356	+260	+259
+5250			358	+262	+261
+5000			360	+263	+262
+4750			355	+260	+259
+4500			346	+253	+252
+4250			334	+244	+243
+4000			311	+227	+227
+3750			290	+212	+211
+3500			275	+201	+200
+3300			257	+188	+187
+3200				+182	+181
+3100			240	+176	+175
+3050			235	+172	+171
+3000			206	+151	+150
+2950			210	+154	+153
+2900			215	+157	+157
+2890			212	+155	+154
+2880			182	+133	+133
+2870			34	+025	+025
+2865				+000	+000
+2365					
+2360				+000	+000
+2350			76	+056	+055
+2340				+052	+052
+2330				+033	+033
				+000	+000

BUIS

Q ONDER EUIS
 Q TOTAAL
 = .0001 M3/SEC/M
 = .0671 M3/SEC/M

 Q BOVEN EUIS GENORMEERD = .0667 M3/SEC/M
 Q ONDER EUIS GENORMEERD = .0001 M3/SEC/M
 Q TOTAAL GENORMEERD = .0668 M3/SEC/M

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Q BOVEN BUIS = .0656 M3/SEC/M
Q ONDER BUIS = .0000 M3/SEC/M
Q TOTAAL = .0656 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0668 M3/SEC/M
Q ONDER BUIS GENORMEERD = .0000 M3/SEC/M
Q TOTAAL GENORMEERD = .0668 M3/SEC/M

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*GEMETEN:
 GOOTAFVOER = .0315 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.5760 M
 NIVEAU ONGESTOORDE BODEM = +.2615 M
 NIVEAU GESTOORDE BODEM = +.2660 M
 NIVEAU BCVENKANT FUIS = VARIABEL
 NIVEAU ONDERKANT BUIS = VARIABEL

*BEREKEND:
 GEM. SNELHEID = .198 M/SEC
 WATERDIEFTE = .3145 M

*VERTICAAL SNELHEIDSPROFIEL:

$V = (\text{COUNT} + 0) * .0007315053 \text{ M/SEC}$

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SFC)
+1.0000		--	--	+ .240	+ .250
+ .5760	+ .9940	--	331	+ .242	+ .252
+ .5700	+ .9740	--	334	+ .244	+ .255
+ .5500	+ .9490	--	335	+ .245	+ .255
+ .5250	+ .9240	--	--	+ .244	+ .254
+ .5000	+ .8990	--	323	+ .236	+ .246
+ .4750	+ .8740	--	320	+ .234	+ .244
+ .4500	+ .8490	--	310	+ .227	+ .236
+ .4250	+ .8240	--	291	+ .213	+ .222
+ .4000	+ .7990	--	279	+ .204	+ .213
+ .3750	+ .7740	--	257	+ .188	+ .196
+ .3500	+ .7490	--	232	+ .170	+ .177
+ .3250	+ .7240	--	206	+ .151	+ .157
+ .3000	+ .7115	--	183	+ .134	+ .139
+ .2875	+ .6990	--	142	+ .104	+ .108
+ .2750	+ .6960	--	139	+ .102	+ .106
+ .2720	+ .6900	--	--	+ .000	+ .000
+ .2660		--	--		

Q TOTAAL = .0641 M3/SEC/M

Q TOTAAL GENORMEERD = .0668 M3/SEC/M

*OVERZICHT VAN DE RESULTATEN:

GRAFIKKN.	D (M)	KSI (M)	Q (M ³ /SEC/H)	V-REM. (M/S)	NIVEAU SCHEIDINGSVLAK (M)	A (M)
39	-1.000	.1025	.0222	.2167	.819	+.008
40	-.0795	.0760	.0166	.2184	.792	+.002
41	-.0605	.0630	.0130	.2063	.775	+.004
42	-.0395	.0425	.0085	.2001	.751	+.001
43	-.0300	.0370	.0067	.1824	.741	+.000
44	-.0190	.0270	.0050	.1868	.730	+.001
45	-.0160	.0310	.0048	.1555	.729	+.002
46	-.0105	.0255	.0044	.1722	.726	+.005
47	-.0050	.0220	.0036	.1639	.721	+.006
48	-.0015	.0200	.0031	.1554	.718	+.006
49	+.0050	.0165	.0024	.1468	.713	+.008
50	+.0100	.0145	.0020	.1410	.710	+.010
51	+.0155	.0125	.0013	.1074	.705	+.010
52	+.0175	.0115	.0011	.0962	.703	+.010
53	+.0205	.0090	.0008	.0898	.701	+.011
54	+.0235	.0060	.0004	.0704	.697	+.010
55	+.0255	.0045	.0002	.0498	.695	+.010
56	+.0265	.0035	.0001	.0360	.694	+.010
57	+.0295	.0000	--	--	--	--

*GEMETEN:

GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE BODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

= .0271
 = .506
 = +.5790
 = +.2680
 = +.2680
 = VARIABEL
 = VARIABEL

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M

= .172
 = .3110

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT + 0) * .0007248053 M/SEC

H GEMEETEN H-NORM = 1-WS+RGEM

COUNT (PULSEN)

COUNT (MILLIVOLT)

V (M/SEC)

V-NORM (M/SEC)

H GEMEETEN (M)	H-NORM	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					
+ .5790				+ .194	+ .188
+ .5780	+ .9990		267	+ .194	+ .187
+ .5700	+ .9910		267	+ .194	+ .187
+ .5520	+ .9730			+ .194	+ .188
+ .5300	+ .9510		279	+ .202	+ .196
+ .5050	+ .9260			+ .203	+ .196
+ .4750	+ .8960			+ .207	+ .200
+ .4600	+ .8810		285	+ .205	+ .198
+ .4500	+ .8710		283	+ .205	+ .199
+ .4250	+ .8460		284	+ .206	+ .197
+ .4000	+ .8210		281	+ .204	+ .197
+ .3750	+ .7960		279	+ .202	+ .196
+ .3500	+ .7710		271	+ .196	+ .190
+ .3250	+ .7460		268	+ .194	+ .188
+ .3150	+ .7360		255	+ .185	+ .179
+ .3100	+ .7310		250	+ .181	+ .175
+ .3050	+ .7260			+ .178	+ .172
+ .3000	+ .7210		242	+ .175	+ .170
+ .2950	+ .7160		236	+ .171	+ .166
+ .2900	+ .7110			+ .166	+ .161
+ .2850	+ .7060		224	+ .162	+ .157
+ .2800	+ .7010			+ .156	+ .151
+ .2780	+ .6990		209	+ .151	+ .147
+ .2760	+ .6970			+ .147	+ .142
+ .2740	+ .6950		197	+ .143	+ .138
+ .2720	+ .6930		189	+ .137	+ .133
+ .2700	+ .6910		180	+ .130	+ .126
+ .2695	+ .6905		164	+ .115	+ .115
+ .2680	+ .6890		130	+ .094	+ .091
				+ .000	+ .000

Q TOTAAL = .0600 M3/SEC/M
Q TOTAAL GENORMEERD = .0580 M3/SEC/M

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*GEMETEN:

GOOTAFVOER M3/SEC
 = .0271
 BREEDIE GOOT M
 = .506
 NIVEAU WATERSPIEGEL M
 = +.5790
 NIVEAU ONGESTOORDE BODEM M
 = +.2680
 NIVEAU GESTORDE BODEM M
 = +.2680
 NIVEAU BOVENKANT BUIS M
 = +.4205
 NIVEAU ONDERKANT BUIS M
 = +.3705

*BEREKEND:

GEM. SNELHEID M/SEC
 = .172
 WATERDIEPTE M
 = .3110
 D M
 = -.1025
 KSI M
 = .1025

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT * 0) * .0007248053 M/SEC

H GEMETEN H-NORM = 1-WS+HGEM

(M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+1.0000	--	--	--	--
+.5790	--	--	+.208	+.208
+.5780	--	288	+.209	+.209
+.5700	--	296	+.215	+.214
+.5500	--	296	+.215	+.214
+.5250	--	306	+.222	+.222
+.5000	--	310	+.225	+.225
+.4750	--	318	+.230	+.230
+.4600	--	324	+.235	+.235
+.4500	--	331	+.240	+.240
+.4400	--	343	+.249	+.248
+.4350	--	349	+.253	+.253
+.4300	--	359	+.260	+.260
+.4250	--	370	+.268	+.268
+.4240	--	375	+.272	+.272
+.4230	--	380	+.275	+.275
+.4220	--	353	+.256	+.256
+.4205	--	--	+.000	+.000
+.3705	--	--	+.000	+.000
+.3690	--	376	+.273	+.272
+.3680	--	380	+.275	+.275
+.3670	--	379	+.275	+.275
+.3660	--	375	+.272	+.272
+.3650	--	369	+.267	+.267
+.3600	--	356	+.258	+.258
+.3550	--	341	+.247	+.247
+.3500	--	336	+.244	+.243
+.3400	--	322	+.233	+.233
+.3300	--	309	+.224	+.224
+.3200	--	--	+.217	+.217
+.3100	--	--	+.209	+.209

BUIS

+.3705
 +.3690
 +.3680
 +.3670
 +.3660
 +.3650
 +.3600
 +.3550
 +.3500
 +.3400
 +.3300
 +.3200
 +.3100

6 6 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .3000	+ .7210	--	--	+ .201	+ .201
+ .2900	+ .7110	--	--	+ .192	+ .192
+ .2850	+ .7060	--	257	+ .186	+ .186
+ .2800	+ .7010	--	--	+ .181	+ .181
+ .2750	+ .6960	--	239	+ .173	+ .173
+ .2740	+ .6950	--	238	+ .173	+ .172
+ .2730	+ .6940	--	235	+ .170	+ .170
+ .2720	+ .6930	--	234	+ .170	+ .170
+ .2710	+ .6920	--	232	+ .168	+ .168
+ .2700	+ .6910	--	225	+ .163	+ .163
+ .2690	+ .6900	--	217	+ .157	+ .157
+ .2680	+ .6890	--	--	+ .000	+ .000

Q BOVEN BUIS = .0361 M3/SEC/M
 Q ONDER BUIS = .0220 M3/SEC/M
 Q TOTAAL = .0580 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0361 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0219 M3/SEC/M
 Q TOTAAL GENORMEERD = .0580 M3/SEC/M

*GEMETEN:

GOOTAFVOCER = .0271 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.5790 M
 NIVEAU ONGESTOORDE ECDEM = +.2680 M
 NIVEAU GESTOORDE ECDEM = +.2660 M
 NIVEAU-BOVENKANT BUIS = +.3985 M
 NIVEAU ONDERKANT BUIS = +.3485 M

*BEREKEND:

GEM. SNELHEID = .172 M/SEC
 WATERDIEPTE = .3110 M
 D = -.0805 M
 KSI = .0825 M

*VERTICAAL SNELHEIDSPROFIEL:

$$V = (\text{COUNT} + 0) \cdot .0007248053 \quad \text{M/SFC}$$

H GEMETEN (M)	H-NORM = 1-HS+HGM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000				+ .207	+ .209
+ .5790				+ .208	+ .210
+ .5770			267	+ .211	+ .213
+ .5700			291	+ .212	+ .213
+ .5500			292	+ .216	+ .218
+ .5250			298	+ .220	+ .222
+ .5000				+ .225	+ .227
+ .4750			311	+ .231	+ .233
+ .4700			319	+ .243	+ .245
+ .4500			335	+ .251	+ .253
+ .4250			346	+ .257	+ .259
+ .4150			354	+ .266	+ .268
+ .4100			367	+ .267	+ .269
+ .4050			368	+ .271	+ .273
+ .4040			374	+ .273	+ .275
+ .4030			376	+ .257	+ .259
+ .4020			355	+ .096	+ .097
+ .4010			133	+ .007	+ .007
+ .4000			10	+ .000	+ .000
+ .3990					
+ .3985					
+ .3485					
+ .3480					
+ .3470			11	+ .008	+ .008
+ .3460			297	+ .215	+ .217
+ .3450			370	+ .268	+ .270
+ .3440			373	+ .270	+ .273
+ .3430			370	+ .268	+ .270
+ .3400			366	+ .265	+ .267
+ .3400			361	+ .262	+ .264
+ .3350			345	+ .250	+ .252
+ .3250			326	+ .236	+ .238
+ .3150			307	+ .223	+ .224

BUIS

H GEMETEN (M)	H-NORM = 1-WS+FGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+3050	+7260	--	203	+212	+214
+2950	+7160	--	--	+200	+202
+2850	+7060	--	760	+188	+190
+2800	+7010	--	253	+183	+185
+2750	+6960	--	--	+176	+177
+2700	+6910	--	214	+155	+156
+2660	+6870	--	--	+000	+000

Q BOVEN HUIS = .0404 M3/SEC/M
 Q ONDER HUIS = .0171 M3/SEC/M
 Q TOTAAL = .0575 M3/SEC/M

 Q BOVEN HUIS GENORMEERD = .0408 M3/SEC/M
 Q ONDER HUIS GENORMEERD = .0172 M3/SEC/M
 Q TOTAAL GENORMEERD = .0580 M3/SEC/M

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BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	M (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
6690	.0020	+39.10	+955	.7505	.0715	+2.34	+596
6935	.0065	+4.21	+111	.7625	.0755	+1.22	+115
6985	.0115	+1.49	+040	.7645	.0775	+2.92	+498
7035	.0165	+1.02	+036	.7655	.0785	+2.19	+230
7110	.0240	+1.16	+089	.7665	.0795	-2.19	-177
7210	.0340	+1.25	+169	.7675	.0805	-53.35	-71.533
7310	.0440	+1.02	+151	.7685	.0815	-209.00	-562.713
7410	.0540	+1.39	+311	.7692	.0822	-16.08	-848
7510	.0640	+1.39	+283				

GRAFIEKNUMMER 63

RAAINUMMER 3

DATUM 810.1980

*GEMETEN: M3/SEC
 GOOTAFVOER = .0271 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = .5790 M
 NIVEAU ONGESTOORDE BODEM = .2680 M
 NIVEAU GESTOORDE BODEM = .2665 M
 NIVEAU ECVENKANT BUIS = .3780 M
 NIVEAU ONDERKANT BUIS = .3280 M

*BEREKEND: M/SEC
 GEM. SNELHEID = .172 M/SEC
 WATERDIEPTE = .3110 M
 D = -.0600 M
 KSI = .0615 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .5790	+1.0000	--	--	+ .206	+ .206
+ .5770	+ .9980	--	286	+ .207	+ .208
+ .5700	+ .9910	--	291	+ .211	+ .211
+ .5500	+ .9710	--	291	+ .211	+ .211
+ .5250	+ .9460	--	298	+ .216	+ .216
+ .5000	+ .9210	--	299	+ .217	+ .217
+ .4750	+ .8960	--	308	+ .223	+ .224
+ .4500	+ .8710	--	311	+ .225	+ .226
+ .4250	+ .8460	--	318	+ .230	+ .231
+ .4000	+ .8210	--	336	+ .244	+ .244
+ .3950	+ .8160	--	--	+ .246	+ .246
+ .3900	+ .8110	--	346	+ .251	+ .251
+ .3850	+ .8060	--	--	+ .260	+ .260
+ .3840	+ .8050	--	--	+ .262	+ .262
+ .3830	+ .8040	--	361	+ .262	+ .264
+ .3820	+ .8030	--	364	+ .264	+ .264
+ .3810	+ .8020	--	368	+ .267	+ .267
+ .3800	+ .8010	--	371	+ .269	+ .269
+ .3790	+ .8000	--	369	+ .267	+ .268
+ .3780	+ .7990	--	272	+ .197	+ .197
		--	--	+ .000	+ .000
		--	--	+ .000	+ .000
+ .3280	+ .7490	--	71	+ .051	+ .052
+ .3275	+ .7485	--	284	+ .206	+ .206
+ .3270	+ .7480	--	371	+ .269	+ .269
+ .3260	+ .7470	--	370	+ .268	+ .269
+ .3250	+ .7460	--	367	+ .266	+ .266
+ .3240	+ .7450	--	346	+ .251	+ .251
+ .3200	+ .7410	--	--	+ .243	+ .243
+ .3150	+ .7360	--	321	+ .233	+ .233
+ .3100	+ .7310	--	313	+ .227	+ .227
+ .3050	+ .7260	--	--	--	--

BUIS

H	GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
8	+ .3000	+ .7210	--	301	+ .218	+ .218
10	+ .2950	+ .7160	--	--	+ .213	+ .213
12	+ .2900	+ .7110	--	285	+ .207	+ .207
14	+ .2850	+ .7060	--	276	+ .200	+ .200
16	+ .2800	+ .7010	--	269	+ .195	+ .195
18	+ .2750	+ .6960	--	--	+ .188	+ .188
20	+ .2730	+ .6940	--	255	+ .185	+ .185
22	+ .2710	+ .6920	--	250	+ .181	+ .181
24	+ .2690	+ .6900	--	239	+ .173	+ .173
26	+ .2665	+ .6875	--	--	+ .000	+ .000

Q BOVEN BUIS = .0450 M3/SEC/M
 Q ONDER BUIS = .0130 M3/SEC/M
 Q TOTAAL = .0579 M3/SEC/M

 Q BOVEN BUIS GENORMEERD = .0450 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0130 M3/SEC/M
 Q TOTAAL GENORMEERD = .0580 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M ²)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M ²)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M ²)
.6887	.0012	+69.38	+1.179	.7285	.0410	+1.16	+1.121				
.6910	.0035	+3.99	+0.29	.7335	.0460	+2.07	+0.366				
.6930	.0055	+1.81	+0.15	.7385	.0510	+1.56	+0.173				
.6950	.0075	+1.59	+0.20	.7430	.0555	+3.81	+0.698				
.6985	.0110	+1.40	+0.31	.7455	.0580	+2.18	+0.145				
.7035	.0160	+1.02	+0.31	.7465	.0590	+0.73	+0.012				
.7085	.0210	+1.31	+0.79	.7475	.0600	-63.14	-56.006				
.7135	.0260	+1.29	+1.04	.7482	.0607	-309.16	-688.299				
.7165	.0310	+1.03	+0.82	.7487	.0612	-103.05	-25.914				
.7235	.0360	+1.74	+0.261								

GRAFIENUMMER 64

RAAINUMMER 3

DATUM 810.1980

*GEMETEN: M3/SEC
 GOOTAFVOER = .0271 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.5790 M
 NIVEAU ONGESTOORDE EODEM = +.2680 M
 NIVEAU GESTOORDE EODEM = +.2655 M
 NIVEAU BOVENKANT BUIS = +.3560 M
 NIVEAU ONDERKANT BUIS = +.3080 M

*BEREKEND: M/SEC
 GEM. SNELHEID = .172 M
 WATERDIEPTE = .3110 M
 D = -.0400 M
 KSI = .0425 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)	M/SFC
+1.0000						
+5790				+205	+205	+205
+5770			285	+207	+207	+206
+5700			291	+211	+211	+211
+5500			291	+211	+211	+211
+5250			297	+215	+215	+215
+5000			301	+218	+218	+218
+4750			304	+220	+220	+220
+4500			308	+223	+223	+223
+4250			312	+226	+226	+226
+4000			316	+229	+229	+229
+3750			336	+244	+244	+243
+3700			344	+249	+249	+249
+3650			353	+256	+256	+255
+3640			357	+259	+259	+258
+3630			360	+261	+261	+261
+3620				+262	+262	+262
+3610			363	+263	+263	+263
+3600			336	+244	+244	+243
+3590			116	+084	+084	+084
+3580				+000	+000	+000
+3080				+000	+000	+000
+3070			288	+209	+209	+208
+3060			373	+270	+270	+270
+3050				+270	+270	+269
+3040			368	+267	+267	+266
+3020				+258	+258	+258
+3000			348	+252	+252	+252
+2980			341	+247	+247	+247
+2960			336	+244	+244	+243
+2940			328	+238	+238	+237

BUIS

H CEMETEN (M)	H-NORM = 1-W5+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+2920	+7130	--	321	+233	+232
+2900	+7110	--	--	+228	+229
+2880	+7090	--	309	+224	+224
+2860	+7070	--	307	+223	+222
+2840	+7050	--	299	+217	+216
+2820	+7030	--	296	+215	+214
+2800	+7010	--	290	+210	+210
+2780	+6990	--	288	+209	+208
+2760	+6970	--	282	+204	+204
+2740	+6950	--	272	+197	+197
+2720	+6930	--	--	+194	+194
+2700	+6910	--	262	+190	+190
+2690	+6900	--	257	+186	+186
+2655	+6865	--	--	+000	+000

Q BOVEN BUIS = .0491 M3/SEC/M
 Q ONDER BUIS = .0090 M3/SEC/M
 Q TOTAAL = .0581 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0490 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0090 M3/SEC/M
 Q TOTAAL GENORMEERD = .0580 M3/SEC/M

28	34
30	36
32	38
34	40
36	42
38	44
40	46
42	48
44	50
46	52
48	54
50	56
52	58
54	60
56	62
58	64
60	66
62	68
64	70

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6882	.0017	+53.13	+1.326	.7120	.0255	+2.33	+2.225
.6905	.0040	+3.62	+0.30	.7140	.0275	+2.53	+2.274
.6920	.0055	+2.05	+0.18	.7160	.0295	+2.89	+2.357
.6940	.0075	+1.57	+0.16	.7180	.0315	+1.81	+2.134
.6960	.0095	+3.62	+0.147	.7200	.0335	+2.53	+2.244
.6980	.0115	+2.17	+0.073	.7220	.0355	+2.88	+2.275
.7000	.0135	+0.72	+0.010	.7240	.0375	+4.36	+2.502
.7020	.0155	+2.17	+0.115	.7255	.0390	+2.89	+2.168
.7040	.0175	+1.09	+0.034	.7265	.0400	+0.72	+0.008
.7060	.0195	+2.89	+0.276	.7275	.0410	-61.51	-35.912
.7080	.0215	+0.72	+0.019	.7285	.0420	-208.40	-144.210
.7100	.0235	+2.01	+0.160				

*GEMETEN:
 GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE FODEM M
 NIVEAU GESTOORDE FODEM M
 NIVEAU FOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

*BEREKEND:
 GEM. SNELHEID M/SEC
 WATERDIEFTE M
 D M
 KSI M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT + 0) * .0007246053 M/SEC

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+5790	+1.0000	--	--	+205	+206
+5770	+9980	--	285	+207	+207
+5700	+9910	--	294	+213	+214
+5500	+9710	--	294	+213	+214
+5250	+9460	--	297	+215	+216
+5000	+9210	--	--	+216	+217
+4750	+8960	--	301	+218	+219
+4500	+8710	--	--	+220	+221
+4250	+8460	--	306	+222	+223
+4000	+8210	--	314	+228	+228
+3750	+7960	--	325	+236	+236
+3700	+7910	--	328	+238	+239
+3650	+7860	--	332	+241	+242
+3600	+7810	--	338	+245	+246
+3550	+7760	--	347	+252	+252
+3540	+7750	--	353	+256	+257
+3530	+7740	--	--	+257	+258
+3520	+7730	--	--	+258	+259
+3510	+7720	--	356	+258	+259
+3500	+7710	--	325	+236	+236
+3490	+7700	--	131	+095	+095
+3480	+7690	--	--	+000	+000
BUIS					
+2980	+7190	--	--	+000	+000
+2970	+7180	--	302	+219	+220
+2960	+7170	--	370	+268	+269
+2950	+7160	--	370	+268	+269
+2940	+7150	--	360	+261	+262
+2920	+7130	--	351	+254	+255
+2900	+7110	--	336	+244	+244
+2880	+7090	--	332	+241	+242

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H	CEMETEN (M)	H-NORM = 1-HS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
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11	+2860	+7070	--	321	+233	+234
12	+2840	+7050	--	315	+228	+229
13	+2820	+7030	--	305	+221	+222
14	+2800	+7010	--	299	+217	+218
15	+2780	+6990	--	293	+212	+213
16	+2760	+6970	--	284	+206	+207
17	+2740	+6950	--	--	+203	+204
18	+2720	+6930	--	--	+198	+199
19	+2700	+6910	--	268	+194	+195
20	+2690	+6900	--	--	+182	+183
21	+2655	+6865	--	--	+000	+000
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Q BOVEN BUIS = .0510 M3/SEC/M
 Q ONDER BUIS = .0068 M3/SEC/M
 Q TOTAAL = .0578 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0512 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0068 M3/SEC/M
 Q TOTAAL GENORMEERD = .0580 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6882	.0017	+52.19	+1.263	.7060	.0195	+2.18	+1.16
.6905	.0040	+12.29	+339	.7090	.0215	+4.00	+4.01
.6920	.0055	+1.88	+014	.7100	.0235	+1.45	+0.52
.6940	.0075	+2.51	+044	.7120	.0255	+5.46	+6.67
.6960	.0095	+1.43	+021	.7140	.0275	+3.27	+1.99
.6980	.0115	+3.27	+147	.7155	.0290	+7.27	+7.67
.7000	.0135	+2.18	+081	.7165	.0300	+0.00	+0.00
.7020	.0155	+2.18	+096	.7175	.0310	-49.47	-17.365
.7040	.0175	+3.64	+299	.7185	.0320	-219.69	-121.656

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*GEMETEN:

GOOTAFVOER M3/SEC
 = .0271 M
 BREEDTE GOOT M
 = .506 M
 NIVEAU WATERSPIEGEL M
 = .5790 M
 NIVEAU ONGESTOORDE BODEM M
 = .2680 M
 NIVEAU GESTOORDE BODEM M
 = .2645 M
 NIVEAU BOVENKANT BUIS M
 = .3380 M
 NIVEAU ONDERKANT BUIS M
 = .2880 M

*BEREKEND:

GEM. SNELHEID M/SEC
 = .172 M/SEC
 WATERDIEPTE M
 = .3110 M
 D M
 = -.0200 M
 KSI M
 = .0235 M

*VERTICAAL SNELHEIDSPROFIEL:

H-GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)	M/SEC
+1.0000						
+0.5790				+ .213	+ .214	
+0.5770			294	+ .213	+ .214	
+0.5700			292	+ .212	+ .212	
+0.5500			298	+ .216	+ .217	
+0.5250			302	+ .219	+ .220	
+0.5000			304	+ .220	+ .221	
+0.4750			308	+ .223	+ .224	
+0.4500			307	+ .223	+ .223	
+0.4250			311	+ .225	+ .226	
+0.4000			309	+ .224	+ .225	
+0.3750			310	+ .225	+ .225	
+0.3700			310	+ .225	+ .225	
+0.3650			310	+ .225	+ .225	
+0.3500			313	+ .227	+ .228	
+0.3450			326	+ .236	+ .237	
+0.3440			329	+ .239	+ .239	
+0.3430			330	+ .239	+ .240	
+0.3420				+ .240	+ .241	
+0.3410			330	+ .239	+ .240	
+0.3400			232	+ .169	+ .169	
+0.3390			4	+ .003	+ .003	
+0.3380				+ .000	+ .000	
+0.3380				+ .000	+ .000	
+0.2880				+ .000	+ .000	
+0.2875			210	+ .152	+ .153	
+0.2870			332	+ .241	+ .241	
+0.2860			351	+ .254	+ .255	
+0.2850			346	+ .251	+ .251	
+0.2840			338	+ .245	+ .246	
+0.2820				+ .235	+ .235	

BUIS

+0.2880				+ .000	+ .000	
+0.2875			210	+ .152	+ .153	
+0.2870			332	+ .241	+ .241	
+0.2860			351	+ .254	+ .255	
+0.2850			346	+ .251	+ .251	
+0.2840			338	+ .245	+ .246	
+0.2820				+ .235	+ .235	

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .2800	+ .7010	--	311	+ .225	+ .226
+ .2780	+ .6990	--	303	+ .220	+ .220
+ .2760	+ .6970	--	--	+ .213	+ .214
+ .2740	+ .6950	--	--	+ .205	+ .206
+ .2720	+ .6930	--	272	+ .197	+ .198
+ .2700	+ .6910	--	267	+ .194	+ .194
+ .2680	+ .6890	--	261	+ .189	+ .190
+ .2665	+ .6875	--	254	+ .184	+ .185
+ .2645	+ .6855	--	--	+ .000	+ .000

Q BOVEN BUIS = .0531 M3/SEC/M
 Q ONDER BUIS = .0048 M3/SEC/M
 Q TOTAAL = .0578 M3/SEC/M

 Q BOVEN BUIS GENORMEERD = .0532 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0048 M3/SEC/M
 Q TOTAAL GENORMEERD = .0580 M3/SEC/M

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+2680	+0.6890	--	252	+0.183	+0.184
+2670	+0.6880	--	249	+0.180	+0.182
+2660	+0.6870	--	246	+0.178	+0.179
+2640	+0.6850	--	--	+0.000	+0.000

Q BOVEN BUIS = 0.0540 M3/SEC/H
 Q ONDER BUIS = 0.0036 M3/SEC/H
 Q TOTAAL = 0.0576 M3/SEC/H

 Q BOVEN BUIS GENORMEERD = 0.0544 M3/SEC/H
 Q ONDER BUIS GENORMEERD = 0.0036 M3/SEC/H
 Q TOTAAL GENORMEERD = 0.0580 M3/SEC/H

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	IAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	IAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	IAU (N/M2)
.6860	.0010	+89.73	+1.220	.6960	.0110	+5.12	+213	.6875	.0025	+2.19	+0.04
.6885	.0035	+2.19	+0.08	.7000	.0150	+4.95	+186	.6900	.0050	+4.74	+0.66
.6920	.0070	+4.49	+0.100	.7025	.0175	-27.72	-2.973	.6940	.0090	+3.52	+0.085
				.7035	.0185	-214.47	-66.283				

*GEMETEN: M3/SEC
 GOOTAFVOER = .0271 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL =+.5790 M
 NIVEAU ONGESTOORDE BODEM =+.2680 M
 NIVEAU GESTOORDE BODEM =+.2620 M
 NIVEAU BOVENKANT BUIS =+.3280 M
 NIVEAU ONDERKANT BUIS =+.2780 M

*BEREKEND: M/SEC
 GEM. SNELHEID = .172 M/SEC
 WATERDIEPTE = .3110 M
 D =-.0100 M
 KSI = .0160 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					
+ .5790	+ .9980	--	--	+ .213	+ .213
+ .5770	+ .9980	--	295	+ .214	+ .214
+ .5700	+ .9910	--	298	+ .216	+ .216
+ .5500	+ .9710	--	299	+ .217	+ .217
+ .5250	+ .9460	--	304	+ .220	+ .220
+ .5000	+ .9210	--	308	+ .223	+ .223
+ .4750	+ .8960	--	306	+ .222	+ .222
+ .4500	+ .8710	--	308	+ .223	+ .223
+ .4250	+ .8460	--	309	+ .224	+ .224
+ .4000	+ .8210	--	307	+ .223	+ .223
+ .3750	+ .7960	--	305	+ .221	+ .221
+ .3600	+ .7810	--	300	+ .217	+ .217
+ .3500	+ .7710	--	297	+ .215	+ .215
+ .3450	+ .7660	--	300	+ .217	+ .217
+ .3400	+ .7610	--	300	+ .220	+ .220
+ .3350	+ .7560	--	304	+ .220	+ .220
+ .3340	+ .7550	--	--	+ .220	+ .220
+ .3330	+ .7540	--	304	+ .220	+ .220
+ .3320	+ .7530	--	306	+ .222	+ .222
+ .3310	+ .7520	--	304	+ .220	+ .220
+ .3300	+ .7510	--	271	+ .196	+ .196
+ .3290	+ .7500	--	110	+ .080	+ .080
+ .3280	+ .7490	--	--	+ .000	+ .000
+ .2780	+ .6990	--	--	+ .000	+ .000
+ .2770	+ .6980	--	282	+ .204	+ .204
+ .2760	+ .6970	--	326	+ .236	+ .236
+ .2750	+ .6960	--	322	+ .233	+ .233
+ .2740	+ .6950	--	--	+ .228	+ .228
+ .2730	+ .6940	--	309	+ .224	+ .224
+ .2720	+ .6930	--	--	+ .216	+ .216

BUIS

#BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6845	.0015	+60.89	+1.210	.6945	.0115	+4.04	+0.97
.6865	.0035	+5.80	+0.051	.6955	.0125	+5.39	+0.159
.6860	.0050	+3.99	+0.044	.6965	.0135	+2.90	+0.038
.6900	.0070	+3.26	+0.047	.6975	.0145	-31.90	-3.209
.6920	.0090	+6.53	+0.242	.6985	.0155	-204.43	-50.200
.6935	.0105	+7.97	+0.385				

*GEMETEN:
 GOOTAFVOER = .0271 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = .5790 M
 NIVEAU ONGESTOORDE BODEM = .2680 M
 NIVEAU GESTOORDE BODEM = .2600 M
 NIVEAU SOUVENKANT BUIS = .3230 M
 NIVEAU ONDERKANT BUIS = .2730 M

*BEREKEND:
 GEM. SNELHEID = .172 M/SEC
 WATERDIEPTE = .3110 M
 D = -.0050 M
 KSI = .0130 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM = 1-WS+HGEN (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+5790	+1.0000	--	--	+215	+214
+5770	+9980	--	296	+215	+214
+5700	+9910	--	296	+215	+214
+5500	+9710	--	300	+217	+216
+5250	+9460	--	306	+222	+221
+5000	+9210	--	307	+223	+221
+4750	+8960	--	307	+223	+221
+4500	+8710	--	306	+222	+221
+4250	+8460	--	306	+222	+221
+4000	+8210	--	302	+219	+218
+3750	+7960	--	302	+219	+219
+3600	+7810	--	298	+216	+215
+3500	+7710	--	296	+215	+214
+3450	+7660	--	299	+217	+216
+3400	+7610	--	301	+218	+217
+3370	+7580	--	--	+218	+217
+3350	+7560	--	--	+218	+217
+3330	+7540	--	--	+218	+217
+3300	+7510	--	303	+220	+219
+3290	+7500	--	305	+221	+220
+3280	+7490	--	303	+220	+219
+3270	+7480	--	305	+221	+220
+3260	+7470	--	310	+225	+224
+3250	+7460	--	264	+191	+190
+3240	+7450	--	91	+066	+066
+3230	+7440	--	--	+000	+000
+2730	+6940	--	--	+000	+000
+2720	+6930	--	317	+230	+229
+2710	+6920	--	323	+234	+233
+2700	+6910	--	315	+228	+227

BUIS

H GEMETEN (M)	H-NORM = 1-WS+HGEN (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .2680	+ .6890	--	--	+ .214	+ .213
+ .2660	+ .6870	--	277	+ .201	+ .200
+ .2650	+ .6860	--	266	+ .193	+ .192
+ .2640	+ .6850	--	--	+ .189	+ .188
+ .2630	+ .6840	--	253	+ .183	+ .183
+ .2625	+ .6835	--	249	+ .180	+ .180
+ .2600	+ .6810	--	--	+ .000	+ .000

Q BOVEN BUIS = .0560 M3/SEC/M
 Q ONDER BUIS = .0023 M3/SEC/M
 Q TOTAAL = .0583 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0557 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0023 M3/SEC/M
 Q TOTAAL GENORMEERD = .0580 M3/SEC/M

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*BEPALING SCHUIFPANING:

H (M)	Z (M)	DV/DZ (1/SEC)	IAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	IAU (N/M2)
.6822	.0012	+71.86	+1.167	.6880	.0070	+6.58	+0.157
.6837	.0027	+5.77	+0.032	.6900	.0090	+7.12	+0.202
.6845	.0035	+5.60	+0.045	.6915	.0105	+5.77	+0.113
.6855	.0045	+3.78	+0.030	.6925	.0115	-4.33	-0.046
.6865	.0055	+7.94	+0.176	.6935	.0125	-228.71	-50.297

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*GEMETEN:

GOOTAFVOER M3/SEC = .0271
 BREEDTE GOOT M = .506
 NIVEAU WATERSPIEGEL M =+.5790
 NIVEAU ONGESTOORDE BODEM M =+.2680
 NIVEAU GESTOORDE BODEM M =+.2570
 NIVEAU BOVENKANT BUIS M =+.3180
 NIVEAU ONDERKANT BUIS M =+.2680

*BEREKEND:

GEM. SNELHEID M/SEC = .172
 WATERDIEPTE M = .3110
 D M =+.0000
 KSI M = .0110

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN (M)	H-NORM	H-NORM = 1-NS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .5790		+1.0000	--	--	+ .215	+ .215
+ .5770		+ .9980	--	296	+ .215	+ .214
+ .5700		+ .9910	--	293	+ .212	+ .212
+ .5500		+ .9710	--	296	+ .215	+ .214
+ .5250		+ .9460	--	303	+ .220	+ .219
+ .5000		+ .9210	--	306	+ .222	+ .221
+ .4750		+ .8960	--	307	+ .223	+ .222
+ .4500		+ .8710	--	303	+ .220	+ .219
+ .4250		+ .8460	--	300	+ .217	+ .217
+ .4000		+ .8210	--	--	+ .214	+ .214
+ .3750		+ .7960	--	293	+ .212	+ .212
+ .3500		+ .7710	--	--	+ .210	+ .210
+ .3400		+ .7610	--	290	+ .210	+ .210
+ .3300		+ .7510	--	291	+ .211	+ .210
+ .3250		+ .7460	--	292	+ .212	+ .211
+ .3240		+ .7450	--	293	+ .212	+ .212
+ .3230		+ .7440	--	292	+ .212	+ .211
+ .3220		+ .7430	--	298	+ .216	+ .216
+ .3210		+ .7420	--	295	+ .214	+ .213
+ .3200		+ .7410	--	264	+ .191	+ .191
+ .3190		+ .7400	--	85	+ .062	+ .061
+ .3180		+ .7390	--	--	+ .000	+ .000
+ .2680		+ .6890	--	--	+ .000	+ .000
+ .2675		+ .6885	--	194	+ .141	+ .140
+ .2670		+ .6880	--	309	+ .224	+ .223
+ .2660		+ .6870	--	313	+ .227	+ .226
+ .2650		+ .6860	--	299	+ .217	+ .216
+ .2640		+ .6850	--	--	+ .207	+ .207
+ .2630		+ .6840	--	276	+ .200	+ .200
+ .2620		+ .6830	--	263	+ .191	+ .190

BUIS

H GEMEËTEN (M)	H-NORM = 1-WS+HGEY (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+ .2610	+ .6820	--	255	+ .185	+ .184
+ .2600	+ .6810	--	--	+ .178	+ .178
+ .2590	+ .6800	--	240	+ .174	+ .174
+ .2580	+ .6790	--	224	+ .162	+ .162
+ .2570	+ .6780	--	--	+ .000	+ .000

Q BOVEN BUIS	= .0562	M3/SEC/M			
Q ONDER BUIS	= .0020	M3/SEC/M			
Q TOTAAL	= .0581	M3/SEC/M			
Q BOVEN BUIS GENORMEERD	= .0560	M3/SEC/M			
Q ONDER BUIS GENORMEERD	= .0020	M3/SEC/M			
Q TOTAAL GENORMEERD	= .0580	M3/SEC/M			

*BEPALING SCHUIFSpanning:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6785	.0005	+162.01	+1.002	.6845	.0065	+6.94	+1.133
.6795	.0015	+11.57	+0.042	.6855	.0075	+9.70	+0.269
.6805	.0025	+4.04	+0.13	.6865	.0085	+10.13	+0.269
.6815	.0035	+6.81	+0.62	.6875	.0095	-2.89	-0.016
.6825	.0045	+5.79	+0.64	.6882	.0102	-166.35	-31.715
.6835	.0055	+9.40	+0.214	.6887	.0107	-280.62	-33.092

GRAFIEKNUMMER 71

RAAINUMMER 3

DATUM 1010.1980

*GEMETEN: M3/SEC
 GOOTAFVOER = .0271 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.5790 M
 NIVEAU ONGESTOORDE BODEM = +.2680 M
 NIVEAU GESTOORDE BODEM = +.2530 M
 NIVEAU BOVENKANT BUIS = +.3130 M
 NIVEAU ONDERKANT BUIS = +.2630 M

*BEREKEND: M/SEC
 GEM. SNELHEID = .172 M/SEC
 WATERDIEPTE = .3110 M
 D = +.0050 M
 KSI = .0100 M

*VERTICAAL SNELHEIDSPROFTEL:

H GEMETEN (M)	H-NORM = 1-HS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+1.0000					
+.5790				+.211	+.211
+.5770			292	+.212	+.212
+.5700			295	+.214	+.214
+.5500			294	+.213	+.213
+.5250			299	+.217	+.217
+.5000			301	+.218	+.218
+.4750			301	+.218	+.218
+.4500			301	+.218	+.218
+.4250			296	+.215	+.215
+.4000			294	+.213	+.213
+.3750			287	+.208	+.208
+.3500			283	+.205	+.205
+.3400			283	+.205	+.205
+.3300			281	+.204	+.204
+.3250			277	+.201	+.201
+.3200			--	+.204	+.204
+.3190			284	+.206	+.206
+.3180			--	+.208	+.208
+.3170			290	+.210	+.210
+.3160			284	+.206	+.206
+.3150			247	+.179	+.179
+.3140			86	+.062	+.062
+.3130			--	+.000	+.000
+.2630			--	+.000	+.000
+.2620			283	+.205	+.205
+.2610			278	+.201	+.201
+.2600			269	+.195	+.195
+.2590			--	+.187	+.187
+.2580			--	+.179	+.179
+.2570			233	+.169	+.169

BUIS

	H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
10	+ .2560	+ .6770	--	219	+ .159	+ .159
11	+ .2550	+ .6760	--	211	+ .153	+ .153
12	+ .2545	+ .6755	--	209	+ .151	+ .152
13	+ .2530	+ .6740	--	--	+ .000	+ .000

Q BOVEN BUIS = .0564 M3/SEC/M
 Q ONDER BUIS = .0016 M3/SEC/M
 Q TOTAAL = .0579 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0564 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0016 M3/SEC/M
 Q TOTAAL GENORMEERD = .0580 M3/SEC/M

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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6747	.0007	+101.13	+851	.6795	.0055	+8.01	+140
.6757	.0017	+2.90	+003	.6805	.0065	+7.98	+151
.6765	.0025	+5.81	+025	.6815	.0075	+6.53	+096
.6775	.0035	+10.16	+132	.6825	.0085	+3.63	+023
.6785	.0045	+10.13	+183	.6835	.0095	-205.40	-30.461

*GEMETEN:
 GOOTAFVOER = .0271 M3/SEC
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.5790 M
 NIVEAU ONGESTOORDE BODEM = +.2680 M
 NIVEAU GESTOORDE BODEM = +.2510 M
 NIVEAU BOVENKANT BUIS = +.3080 M
 NIVEAU ONDERKANT BUIS = +.2580 M

*BEREKEND:
 GEM. SNELHEID = .172 M/SEC
 WATERDIEPTE = .3110 M
 D = +.0100 M
 KSI = .0070 M

*VERTICAAL SNELHEIDSPROFIEL:

$$V = (\text{COUNT} + 0) \cdot 0.0007248053 \text{ M/SEC}$$

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+5790	+1.0000	--	--	+213	+211
+5770	+9980	--	294	+213	+211
+5700	+9910	--	294	+213	+211
+5400	+9610	--	300	+217	+215
+5250	+9460	--	299	+217	+215
+5000	+9210	--	302	+219	+217
+4750	+8960	--	302	+219	+217
+4500	+8710	--	300	+217	+215
+4250	+8460	--	296	+215	+213
+4000	+8210	--	293	+212	+210
+3750	+7960	--	289	+209	+208
+3500	+7710	--	286	+207	+205
+3400	+7610	--	--	+206	+204
+3300	+7510	--	284	+206	+204
+3200	+7410	--	279	+202	+200
+3150	+7360	--	278	+201	+200
+3140	+7350	--	283	+205	+203
+3130	+7340	--	285	+207	+205
+3120	+7330	--	284	+206	+204
+3110	+7320	--	282	+204	+203
+3100	+7310	--	248	+180	+178
+3090	+7300	--	40	+029	+029
+3080	+7290	--	--	+000	+000
+2580	+6790	--	--	+000	+000
+2570	+6780	--	270	+196	+194
+2560	+6770	--	--	+187	+185
+2550	+6760	--	--	+179	+177
+2540	+6750	--	--	+172	+170
+2530	+6740	--	--	+164	+163
+2525	+6735	--	217	+157	+156

BUIS

H GEMETEN H-NORM = 1-HS+HGEM
(M)

+ .2510 +.6720

Q BOVEN BUIS = .0575 M3/SEC/M
 Q ONDER BUIS = .0010 M3/SEC/M
 Q TOTAAL = .0585 M3/SEC/M
 Q BOVEN BUIS GENORMEERD = .0570 M3/SEC/M
 Q ONDER BUIS GENORMEERD = .0010 M3/SEC/M
 Q TOTAAL GENORMEERD = .0580 M3/SEC/M

COUNT (MILLIVOLI)
 V (M/SEC)
 V-NORM (M/SEC)

+ .000 +.000

Line	Count (M)	V (M/SEC)	V-NORM (M/SEC)
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*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M2)
.6727	.0007	+103.90	+868	.6765	.0045	+7.93	+073
.6737	.0017	+13.31	+065	.6775	.0055	+8.62	+077
.6745	.0025	+7.93	+040	.6785	.0065	-193.92	-18.159
.6755	.0035	+6.94	+047				

*GEMETEN:

GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIEGEL M
 NIVEAU ONGESTOORDE FODEM M
 NIVEAU GESTOORDE FODEM M
 NIVEAU BOVENKANT BUIS M
 NIVEAU ONDERKANT BUIS M

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M
 D M
 KSI M

*VERTICAAL SNELHEIDSPROFIEL:

V = (COUNT + 0) * .0007248053 M/SEC

H GEMETEN (M)	H-NORM = 1-WS+HGEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+5790	+1.0000	--	--	+207	+208
+5770	+9980	--	285	+207	+208
+5700	+9910	--	--	+205	+206
+5500	+9710	--	285	+207	+208
+5250	+9460	--	284	+206	+207
+5000	+9210	--	287	+208	+210
+4750	+8960	--	294	+213	+215
+4500	+8710	--	296	+215	+216
+4250	+8460	--	295	+214	+215
+4000	+8210	--	293	+212	+214
+3750	+7960	--	--	+210	+212
+3500	+7710	--	--	+204	+205
+3400	+7610	--	278	+201	+203
+3250	+7460	--	--	+198	+199
+3200	+7410	--	273	+198	+199
+3180	+7390	--	--	+199	+200
+3160	+7370	--	274	+199	+200
+3140	+7350	--	--	+202	+203
+3120	+7330	--	--	+204	+205
+3100	+7310	--	--	+207	+208
+3090	+7300	--	--	+207	+209
+3080	+7290	--	286	+207	+208
+3070	+7280	--	205	+207	+207
+3060	+7270	--	283	+205	+207
+3045	+7255	--	238	+173	+174
		--	--	+000	+000
+2545	+6755	--	--	+000	+000
+2540	+6750	--	106	+077	+077
+2530	+6740	--	242	+175	+177
+2520	+6730	--	246	+178	+180
+2490	+6700	--	--	+000	+000

BUIS

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Q BOVEN BUIS = .0570 M3/SEC/M
Q ONDER BUIS = .0006 M3/SEC/M
Q TOTAAL = .0576 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0574 M3/SEC/M
Q ONDER BUIS GENORMEERD = .0006 M3/SEC/M
Q TOTAAL GENORMEERD = .0580 M3/SEC/M

*BEPALING SCHUIFSPANNING:

H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M ²)	H (M)	Z (M)	DV/DZ (1/SEC)	TAU (N/M ²)
.6715	.0015	+59.86	+ .938	.6745	.0045	-99.28	-5.807
.6735	.0035	-2.92	-.006	.6752	.0052	-154.77	-4.801

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*GEMETEN: M3/SEC

GOOTAFVOER = .0271 M
 BREEDTE GOOT = .506 M
 NIVEAU WATERSPIEGEL = +.5790 M
 NIVEAU ONGESTOORDE BODEM = +.2680 M
 NIVEAU GESTOORDE BODEM = +.2500 M
 NIVEAU BOVENKANT BUIS = +.3020 M
 NIVEAU ONDERKANT BUIS = +.2520 M

*BEREKEND: M/SEC

GEM. SNELHEID = .172 M/SEC
 WATERDIEPTE = .3110 M
 D = +.0160 M
 KSI = .0020 M

*VERTICAAL SNELHEIDSPROFIEL:

H GEMETEN H-NORM = 1-WS+HGEM (M)

$V = (\text{COUNT} + 0) * .0007248053$ M/SEC

H GEMETEN (M)	H-NORM (M)	COUNT (PULSEN)	COUNT (MILLIVOLT)	V (M/SEC)	V-NORM (M/SEC)
+5790	+1.0000	--	--	+207	+210
+5770	+9980	--	287	+208	+211
+5700	+9910	--	290	+210	+213
+5500	+9710	--	288	+209	+211
+5250	+9460	--	294	+213	+216
+5000	+9210	--	294	+213	+216
+4750	+8960	--	296	+215	+217
+4500	+8710	--	296	+215	+217
+4250	+8460	--	293	+212	+215
+4000	+8210	--	290	+210	+213
+3750	+7960	--	285	+207	+209
+3500	+7710	--	282	+204	+207
+3350	+7560	--	274	+199	+201
+3250	+7460	--	268	+194	+197
+3200	+7410	--	272	+197	+200
+3150	+7360	--	275	+199	+202
+3100	+7310	--	278	+201	+204
+3080	+7290	--	279	+202	+205
+3060	+7270	--	266	+193	+195
+3050	+7260	--	134	+097	+098
+3040	+7250	--	5	-004	-004
+3035	+7245	--	8	-006	-006
+3020	+7230	--	--	+000	+000
+2520	+6730	--	--	+000	+000
+2500	+6710	--	--	+000	+000

BUIS

Q BOVEN BUIS = .0573 M3/SEC/M
Q ONDER BUIS = .0000 M3/SEC/M
Q TOTAAL = .0573 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0580 M3/SEC/M
Q ONDER BUIS GENORMEERD = .0000 M3/SEC/M
Q TOTAAL GENORMEERD = .0580 M3/SEC/M

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*GEMETEN:

GOOTAFVOER M3/SEC
 BREEDTE GOOT M
 NIVEAU WATERSPIFGEL M
 NIVEAU ONGESTOORDE BODEM M
 NIVEAU GESTOORDE BODEM M
 NIVEAU SOVERKANT BUIS M
 NIVEAU ONDERKANT BUIS M

*BEREKEND:

GEM. SNELHEID M/SEC
 WATERDIEPTE M
 D M
 KSI M

*VERTICAAL SNELHEIDSPROFIEL:

$V = (\text{COUNT} + 0) * .0007246053$ M/SEC

H GEMETEN (M)	H-NORM = 1-WS+HCEM (M)	COUNT (PULSEN)	COUNT (MILLIVOLI)	V (M/SEC)	V-NORM (M/SEC)
+1.0000		--	--	+ .206	+ .208
+5790		--	--	+ .206	+ .208
+5770		--	--	+ .207	+ .209
+5700		--	--	+ .209	+ .211
+5500		--	--	+ .211	+ .213
+5250		291	291	+ .213	+ .215
+5000		294	294	+ .213	+ .215
+4750		294	294	+ .211	+ .213
+4500		290	290	+ .210	+ .212
+4250		284	284	+ .206	+ .207
+4000		283	283	+ .205	+ .207
+3750		275	275	+ .199	+ .201
+3500		269	269	+ .195	+ .197
+3250		263	263	+ .191	+ .192
+3150		--	--	+ .192	+ .194
+3100		--	--	+ .197	+ .199
+3090		272	272	+ .197	+ .199
+3075		272	272	+ .197	+ .199
+3050		272	272	+ .197	+ .199
+3050		273	273	+ .198	+ .199
+3040		273	273	+ .198	+ .199
+3030		272	272	+ .197	+ .199
+3020		272	272	+ .197	+ .199
+3010		250	250	+ .181	+ .183
+3000		46	46	+ .033	+ .034
+2990		--	--	+ .000	+ .000
+2490		--	--	+ .000	+ .000

BUIS

Q BOVEN BUIS = .0576 M3/SEC/M
Q ONDER BUIS = .0000 M3/SEC/M
Q TOTAAL = .0576 M3/SEC/M

Q BOVEN BUIS GENORMEERD = .0580 M3/SEC/M
Q ONDER BUIS GENORMEERD = .0000 M3/SEC/M
Q TOTAAL GENORMEERD = .0580 M3/SEC/M

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*OVERZICHT VAN DE RESULTATEN:

GRAFIEKNR.	D (M)	KSI (M)	Q ONDER BUIS (M3/SEC/M)	V-GEM. (M/S)	NIVEAU SCHEIDINGSVLAK (M)	A (M)
61	-.1025	.1025	.0219	.2141	.815	-.001
62	-.0805	.0825	.0172	.2090	.791	-.004
63	-.0600	.0615	.0130	.2111	.768	-.006
64	-.0400	.0425	.0090	.2123	.747	-.007
65	-.0300	.0325	.0068	.2088	.734	-.010
66	-.0200	.0235	.0048	.2031	.722	-.012
67	-.0150	.0190	.0036	.1916	.715	-.014
68	-.0100	.0160	.0029	.1811	.711	-.013
69	-.0050	.0130	.0023	.1781	.707	-.012
70	+.0000	.0110	.0020	.1795	.704	-.010
71	+.0050	.0100	.0016	.1564	.702	-.007
72	+.0100	.0070	.0010	.1435	.698	-.006
73	+.0135	.0055	.0006	.1080	.695	-.006
74	+.0160	.0020	--	--	--	--
75	+.0190	.0000	--	--	--	--

