

DIENSTEN VAN DE VLAAMSE EXECUTIEVE
OPENBARE WERKEN EN VERKEER

BESTUUR DER WATERWEGEN EN VAN HET ZEEWEZEN

DIENST DER KUST

HAVEN TE OOSTENDE - SPUIKOM
STUDIE-KRIJTBEHANDELING SLIB
DOSSIER NR. 85.110

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VLIZ (vzw)
VLAAMS INSTITUUT VOOR DE ZEE
FLANDERS MARINE INSTITUTE
Oostende - Belgium

DIEPTEPEILINGEN

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INSTITUUT VOOR ZEEWETENSCHAPPELIJK ONDERZOEK (VZW)
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HAVEN TE OOSTENDE-SPUIKOM

STUDIE - Krijtbehandeling van het slib

Meetgegevens Dossier nr. 85.110

DIEPTEPEILINGEN



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1	51697.2	214092.1	2.04
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6	51671.8	214129.9	1.91
7	51665.6	214136.2	1.93
8	51661.5	214140.4	1.92
9	51658.0	214143.8	1.96
10	51652.5	214149.2	1.98
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13	51630.9	214171.1	2.00
14	51625.1	214176.3	1.99
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16	51618.2	214185.5	1.99
17	51614.3	214189.9	1.98
18	51607.2	214198.7	2.00
19	51604.1	214201.9	1.99
20	51599.8	214207.9	1.98
21	51595.3	214213.5	1.99
22	51591.7	214217.9	1.98
23	51588.7	214222.4	1.99
24	51586.2	214225.6	1.99
25	51583.5	214229.4	1.99
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27	51576.1	214238.2	2.00
28	51570.7	214243.4	2.01
29	51556.9	214258.1	1.99
30	51553.4	214261.7	1.97
31	51551.4	214264.2	1.97
32	51549.1	214267.1	1.95
33	51546.3	214270.2	1.93
34	51542.3	214275.8	1.90
35	51538.9	214279.1	1.88
36	51532.9	214285.1	1.87
37	51530.0	214288.5	1.84
38	51524.0	214296.0	2.03
39	51522.4	214298.2	2.05
40	51519.2	214302.8	1.93
41	51515.5	214307.8	1.88
42	51512.5	214312.5	1.85
43	51503.5	214323.9	1.83
44	51501.9	214326.1	1.86
45	51498.4	214329.6	1.87
46	51495.7	214332.7	1.85
47	51488.2	214339.8	1.86
48	51486.3	214341.9	1.87
49	51480.2	214350.6	1.84
50	51477.2	214354.6	1.84
51	51474.1	214358.6	1.85
52	51472.1	214361.2	1.83

53	51470.7	214363.3	1.83
54	51467.8	214366.7	1.84
55	51464.5	214371.1	1.85
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57	51457.9	214379.7	1.84
58	51455.5	214383.3	1.85
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62	51385.1	214437.9	1.92
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66	51372.3	214443.7	1.90
67	51361.6	214448.3	1.88
68	51356.9	214450.6	1.89
69	51353.3	214452.2	1.91
70	51346.3	214456.2	1.89
71	51342.2	214458.6	1.89
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73	51333.6	214464.0	1.90
74	51326.7	214468.5	1.91
75	51322.8	214471.6	1.91
76	51311.3	214479.4	1.93
77	51304.2	214484.0	1.95
78	51298.1	214488.5	1.97
79	51287.6	214490.0	2.03
80	51290.6	214476.8	2.02
81	51301.7	214459.5	1.92
82	51305.8	214455.2	1.91
83	51308.6	214451.3	1.92
84	51313.2	214444.3	1.85
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86	51321.8	214427.9	1.88
87	51329.2	214419.9	1.87
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93	51385.1	214358.8	1.77
94	51392.3	214346.6	1.78
95	51395.5	214342.0	1.83
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97	51405.4	214326.4	1.78
98	51410.1	214319.0	1.81
99	51424.1	214298.5	1.76
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103	51458.0	214242.2	1.67
104	51463.4	214232.8	1.66
105	51471.9	214220.0	1.65
106	51476.1	214213.1	1.63
107	51484.0	214202.2	1.64
108	51491.9	214189.4	1.63
109	51505.7	214166.9	1.63
110	51521.0	214144.9	1.66
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114	51538.9	214111.5	1.62
115	51543.7	214103.6	1.63
116	51555.3	214085.8	1.68
117	51560.2	214079.7	1.65
118	51564.5	214074.4	1.64
119	51582.0	214054.8	1.59
120	51589.6	214044.7	1.59
121	51594.5	214037.4	1.59
122	51604.2	214023.5	1.48
123	51183.5	214448.4	2.83
124	51163.3	214453.2	2.77
125	51148.5	214460.5	2.80
126	51142.7	214483.7	2.77
127	51142.6	214483.2	2.22
128	51144.8	214480.5	2.24
129	51147.5	214475.1	2.25
130	51149.7	214471.2	2.17
131	51152.6	214466.1	2.16
132	51153.1	214462.9	2.10
133	51156.4	214459.5	2.10
134	51159.8	214453.4	2.07
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141	51186.6	214424.7	1.99
142	51193.7	214422.4	1.95
143	51199.0	214419.4	1.92
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145	51206.2	214413.4	1.90
146	51209.2	214409.9	1.93
147	51214.5	214403.2	1.85
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154	51232.3	214367.9	1.82
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157	51237.5	214356.6	1.87
158	51239.7	214352.3	1.91
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161	51252.6	214343.8	1.87
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163	51262.1	214334.9	1.83
164	51264.8	214332.3	1.87
165	51269.9	214325.9	1.78
166	51273.2	214320.4	1.73
167	51275.2	214316.2	1.72
168	51277.5	214310.8	1.72
169	51280.8	214305.1	1.75
170	51284.6	214297.9	1.75
171	51288.6	214291.0	1.77
172	51291.1	214287.3	1.77

173	51294.0	214282.3	1.77
174	51296.8	214277.8	1.74
175	51299.0	214272.8	1.74
176	51302.7	214269.1	1.81
177	51304.1	214266.8	1.85
178	51311.6	214255.7	1.61
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180	51331.1	214223.4	1.51
181	51334.4	214218.8	1.51
182	51337.5	214215.3	1.50
183	51340.9	214212.0	1.52
184	51346.2	214206.2	1.49
185	51352.3	214201.8	1.47
186	51357.8	214197.9	1.47
187	51364.1	214193.4	1.50
188	51368.8	214189.4	1.50
189	51371.7	214187.0	1.51
190	51375.3	214182.7	1.48
191	51378.5	214180.0	1.49
192	51381.8	214174.8	1.51
193	51384.5	214167.7	1.52
194	51386.7	214162.7	1.53
195	51389.8	214157.8	1.54
196	51392.4	214152.0	1.55
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201	51401.3	214112.7	1.54
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209	51425.5	214040.0	1.53
210	51429.8	214032.6	1.54
211	51432.0	214027.9	1.53
212	51435.6	214021.5	1.54
213	51439.2	214015.0	1.56
214	51442.6	214009.6	1.55
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216	51449.1	213998.1	1.56
217	51453.2	213991.0	1.56
218	51455.4	213987.5	1.53
219	51460.4	213984.0	1.54
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223	51480.8	213964.0	1.53
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225	51488.7	213951.2	1.52
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230	51504.3	213915.7	1.58
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232	51509.0	213902.2	1.59

233	51512.9	213897.3	1.57
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235	51520.8	213884.4	1.54
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239	51531.3	213856.9	1.56
240	51533.9	213849.5	1.55
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242	51538.8	213834.3	1.55
243	51540.9	213831.1	1.60
244	51542.1	213823.9	1.55
245	51544.2	213816.0	1.57
246	51546.4	213808.3	1.62
247	51548.0	213803.3	1.59
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249	51546.6	213791.9	1.59
250	51533.6	213779.9	1.62
251	51526.3	213776.2	1.57
252	51518.4	213772.7	1.56
253	51512.0	213769.7	1.58
254	51503.1	213766.3	1.54
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259	51452.2	213757.5	1.52
260	51440.0	213769.6	1.49
261	51435.1	213774.2	1.48
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264	51420.2	213789.6	1.43
265	51414.1	213795.6	1.44
266	51410.6	213798.9	1.39
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271	51386.1	213821.4	1.43
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273	51378.3	213833.9	1.44
274	51375.1	213837.5	1.42
275	51372.3	213840.6	1.49
276	51368.0	213846.8	1.44
277	51364.0	213852.3	1.39
278	51361.0	213856.4	1.38
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280	51355.5	213864.1	1.39
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294	51305.2	213920.2	1.38
295	51302.9	213925.3	1.45
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297	51298.0	213936.0	1.46
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301	51288.5	213955.4	1.50
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303	51280.0	213968.3	1.42
304	51277.8	213972.8	1.43
305	51275.9	213977.1	1.43
306	51272.5	213983.8	1.44
307	51270.6	213989.6	1.41
308	51268.4	213995.0	1.45
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310	51261.2	214010.0	1.40
311	51258.4	214014.2	1.41
312	51255.2	214020.7	1.42
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314	51251.4	214033.2	1.46
315	51249.5	214037.6	1.45
316	51248.4	214040.8	1.49
317	51246.7	214045.1	1.46
318	51245.3	214049.0	1.49
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321	51238.0	214076.4	1.40
322	51237.5	214083.2	1.41
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326	51234.3	214119.5	1.44
327	51234.3	214123.8	1.42
328	51234.2	214129.9	1.43
329	51234.3	214135.9	1.46
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332	51235.9	214163.2	1.47
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334	51222.0	214179.5	1.44
335	51219.9	214181.0	1.52
336	51214.8	214185.6	1.56
337	51211.0	214188.4	1.56
338	51206.3	214192.3	1.57
339	51199.8	214196.1	1.54
340	51194.7	214200.3	1.54
341	51186.4	214209.1	1.55
342	51182.3	214214.7	1.55
343	51177.8	214221.3	1.56
344	51174.4	214226.2	1.58
345	51162.0	214240.9	1.74
346	51156.5	214249.1	1.68
347	51150.7	214257.6	1.72
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349	51141.2	214271.0	1.85
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355	51119.2	214311.9	1.72
356	51116.0	214317.4	1.73
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368	51082.5	214407.9	1.88
369	51083.6	214424.9	1.95
370	51015.0	214445.0	2.39
371	51017.0	214436.8	2.43
372	51018.1	214419.4	2.38
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375	51022.1	214376.5	2.27
376	51022.9	214371.6	2.27
377	51023.5	214366.1	2.28
378	51025.0	214341.8	2.15
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385	51039.2	214249.4	1.93
386	51044.1	214239.5	1.91
387	51048.0	214232.4	1.93
388	51053.3	214222.0	1.91
389	51061.7	214208.3	1.98
390	51070.3	214199.2	1.97
391	51074.8	214193.4	1.89
392	51078.7	214189.7	1.95
393	51082.5	214185.2	1.90
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396	51100.8	214163.0	1.83
397	51106.0	214155.5	1.82
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400	51116.7	214136.6	1.78
401	51120.3	214130.6	1.78
402	51127.5	214121.9	1.78
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404	51138.6	214109.3	1.71
405	51145.8	214100.4	1.66
406	51160.5	214072.8	1.65
407	51156.0	214076.4	1.59
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409	51155.3	214053.8	1.64
410	51156.4	214046.9	1.62
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417	51146.1	213964.9	1.66
418	51143.3	213947.4	1.67
419	51142.2	213939.5	1.67
420	51142.7	213927.7	1.69
421	51149.8	213914.5	1.61
422	51158.1	213906.7	1.60
423	51163.5	213902.5	1.58
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425	51173.2	213892.7	1.57
426	51176.1	213889.9	1.65
427	51181.4	213885.2	1.64
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433	51203.3	213850.0	1.69
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436	51215.5	213828.4	1.72
437	51220.4	213820.7	1.71
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439	51227.6	213808.3	1.66
440	51232.0	213800.5	1.66
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442	51238.8	213782.9	1.76
443	51242.2	213773.1	1.78
444	51243.3	213770.0	1.77
445	51245.8	213762.5	1.75
446	51248.4	213752.7	1.70
447	51249.1	213746.6	1.77
448	51242.7	213733.5	1.75
449	51227.3	213731.2	1.67
450	51197.7	213731.3	1.65
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452	51184.2	213729.4	1.75
453	51176.0	213729.1	1.72
454	51155.6	213730.2	1.71
455	51148.6	213732.7	1.75
456	51144.8	213738.0	1.74
457	51141.0	213742.0	1.69
458	51141.7	213763.0	1.72
459	51140.3	213765.3	1.70
460	51140.4	213767.4	1.69
461	51139.5	213774.8	1.67
462	51137.3	213779.5	1.66
463	51132.8	213788.3	1.64
464	51123.3	213795.6	1.64
465	51115.5	213803.2	1.63
466	51109.3	213810.1	1.66
467	51103.3	213817.5	1.64
468	51099.0	213823.9	1.62
469	51093.8	213834.0	1.67
470	51089.1	213843.3	1.67
471	51087.5	213847.1	1.66
472	51085.3	213852.2	1.66

473	51082.6	213857.1	1.64
474	51079.3	213863.0	1.63
475	51075.8	213868.3	1.61
476	51072.6	213874.5	1.60
477	51070.5	213878.2	1.58
478	51067.0	213883.5	1.57
479	51063.9	213888.0	1.49
480	51060.8	213892.0	1.47
481	51058.4	213895.8	1.47
482	51053.1	213904.1	1.53
483	51050.8	213909.2	1.54
484	51046.8	213916.5	1.51
485	51044.6	213919.8	1.51
486	51043.6	213922.5	1.51
487	51040.2	213928.9	1.53
488	51037.0	213935.8	1.54
489	51036.7	213942.3	1.53
490	51036.3	213945.0	1.46
491	51034.7	213949.2	1.52
492	51032.7	213953.4	1.49
493	51030.5	213958.9	1.44
494	51028.1	213964.7	1.44
495	51028.3	213969.2	1.46
496	51027.3	213979.5	1.51
497	51025.1	213988.2	1.47
498	51022.7	213995.5	1.53
499	51021.6	214003.5	1.47
500	51022.3	214010.9	1.35
501	51021.9	214014.1	1.30
502	51021.8	214020.7	1.36
503	51020.1	214028.3	1.37
504	51022.1	214036.1	1.40
505	51027.6	214051.7	1.08
506	51025.6	214057.6	1.06
507	51022.8	214061.7	1.27
508	51022.2	214064.7	1.28
509	51022.8	214065.7	1.26
510	51022.6	214067.5	1.21
511	51016.6	214087.4	1.34
512	51015.3	214091.7	1.37
513	51014.7	214094.3	1.09
514	51014.3	214096.4	1.31
515	51013.7	214098.5	1.30
516	51013.2	214100.4	1.28
517	51012.7	214103.0	1.30
518	51013.0	214102.4	1.41
519	51231.5	213782.9	1.94
520	51229.3	213787.8	1.98
521	51228.3	213788.6	2.10
522	51224.3	213794.0	2.04
523	51223.0	213796.7	1.99
524	51222.2	213798.7	2.06
525	51221.7	213799.8	1.84
526	51221.7	213801.5	1.99
527	51219.2	213808.5	2.03
528	51217.9	213810.8	1.96
529	51213.4	213813.9	2.01
530	51205.4	213821.1	1.95
531	51203.1	213825.0	2.04
532	51201.7	213828.0	1.99

533	51196.4	213841.0	1.84
534	51193.3	213843.0	1.92
535	51188.6	213845.6	1.95
536	51185.9	213846.6	1.88
537	51184.7	213846.9	1.86
538	51183.0	213847.9	1.93
539	51182.1	213848.6	1.84
540	51180.1	213850.2	1.93
541	51177.9	213852.6	2.05
542	51173.0	213858.6	2.01
543	51174.1	213863.6	1.89
544	51173.6	213865.9	1.83
545	51173.1	213869.6	2.05
546	51172.8	213873.8	1.88
547	51170.1	213886.5	1.94
548	51168.0	213888.2	1.91
549	51165.9	213888.7	1.93
550	51163.0	213890.1	1.86
551	51160.9	213891.3	1.92
552	51158.2	213893.1	1.83
553	51140.1	213913.5	1.81
554	51134.2	213915.3	1.96
555	51129.8	213916.0	1.84
556	51127.5	213915.7	1.91
557	51125.2	213915.4	1.85
558	51122.3	213915.3	1.85
559	51119.6	213915.8	1.92
560	51116.4	213916.9	1.94
561	51112.8	213919.6	2.00
562	51111.3	213921.0	1.92
563	51106.6	213926.8	1.79
564	51106.4	213929.5	1.97
565	51106.3	213931.9	1.94
566	51105.6	213933.1	1.98
567	51106.4	213936.9	2.00
568	51106.0	213942.6	1.95
569	51106.2	213945.6	1.92
570	51106.5	213947.6	1.85
571	51106.0	213950.6	1.87
572	51105.6	213953.2	1.80
573	51105.4	213954.9	1.74
574	51104.0	213961.6	1.86
575	51103.4	213964.9	1.82
576	51102.0	213970.7	1.86
577	51101.7	213972.2	1.80
578	51099.5	213979.4	1.65
579	51098.0	213982.6	1.88
580	51097.7	213987.2	1.77
581	51096.4	213992.2	1.86
582	51096.0	213994.2	1.82
583	51094.2	214000.5	1.70
584	51093.5	214003.5	1.94
585	51093.0	214005.5	1.91
586	51092.7	214006.8	1.84
587	51092.6	214009.2	1.79
588	51092.2	214011.1	1.68
589	51091.4	214014.2	1.77
590	51091.1	214018.2	1.76
591	51090.4	214019.6	1.81
592	51090.3	214022.5	1.81

593	51089.3	214029.3	1.94
594	51086.5	214043.1	1.69
595	51085.1	214048.0	1.92
596	51084.6	214052.9	1.55
597	51082.6	214061.7	1.25
598	51081.0	214066.9	0.93
599	51079.9	214068.4	0.89
600	51126.4	213734.9	1.63
601	51106.7	213727.3	1.81
602	51097.4	213725.7	1.82
603	51090.0	213723.7	1.78
604	51082.4	213721.8	1.81
605	51073.8	213719.9	1.84
606	51066.4	213719.0	1.88
607	51058.0	213717.7	1.89
608	51037.8	213717.3	1.82
609	51029.1	213724.0	1.81
610	51020.7	213727.4	1.77
611	51021.1	213729.6	1.77
612	51021.2	213734.1	1.90
613	51021.1	213736.6	1.69
614	51020.9	213740.0	1.67
615	51020.2	213743.0	1.71
616	51018.6	213747.0	1.71
617	51016.0	213753.4	1.87
618	51015.2	213756.0	1.85
619	51014.1	213760.5	1.79
620	51013.4	213763.5	1.75
621	51012.5	213767.5	1.74
622	51011.3	213770.8	1.73
623	51009.5	213773.9	1.74
624	51008.0	213776.6	1.74
625	51006.1	213779.4	1.74
626	51003.8	213783.8	1.71
627	51000.5	213787.7	1.72
628	50997.7	213792.9	1.72
629	50996.2	213796.3	1.70
630	50994.5	213801.0	1.70
631	50992.7	213806.1	1.70
632	50990.2	213811.4	1.69
633	50987.6	213815.9	1.68
634	50985.4	213819.8	1.67
635	50983.3	213823.6	1.65
636	50981.5	213827.0	1.65
637	50979.2	213831.8	1.64
638	50977.5	213835.1	1.64
639	50975.6	213838.0	1.65
640	50972.7	213842.8	1.64
641	50969.2	213850.6	1.70
642	50968.7	213854.1	1.69
643	50968.3	213856.9	1.69
644	50967.5	213860.7	1.66
645	50966.8	213863.8	1.66
646	50965.4	213866.2	1.64
647	50966.0	213870.2	1.64
648	50965.1	213873.8	1.64
649	50964.8	213877.2	1.63
650	50963.6	213884.5	1.63
651	50962.7	213887.7	1.63
652	50961.9	213890.9	1.60

653	50960.6	213894.4	1.59
654	50960.2	213896.5	1.59
655	50958.8	213900.1	1.57
656	50957.9	213903.1	1.57
657	50956.6	213906.5	1.55
658	50956.1	213909.7	1.54
659	50954.8	213915.3	1.56
660	50954.8	213919.5	1.57
661	50955.0	213922.4	1.56
662	50954.7	213925.3	1.59
663	50954.2	213928.9	1.67
664	50953.4	213932.4	1.60
665	50953.1	213935.8	1.58
666	50952.5	213939.9	1.56
667	50952.3	213942.8	1.55
668	50952.4	213945.9	1.54
669	50951.3	213949.8	1.57
670	50952.5	213953.9	1.55
671	50952.3	213957.4	1.55
672	50952.5	213960.2	1.58
673	50953.2	213966.4	1.54
674	50953.4	213972.5	1.49
675	50953.6	213975.6	1.48
676	50953.6	213978.3	1.47
677	50954.0	213982.5	1.47
678	50954.5	213986.6	1.43
679	50954.9	213989.3	1.41
680	50955.5	213992.3	1.39
681	50955.9	213997.2	1.52
682	50956.1	214001.0	1.48
683	50956.4	214003.2	1.46
684	50957.0	214007.2	1.36
685	50956.9	214012.2	0.91
686	50957.3	214015.1	0.76
687	50957.0	214017.5	0.32
688	50955.5	214049.0	1.59
689	50955.4	214049.3	1.59
690	50955.1	214049.2	1.57
691	50955.1	214049.7	1.57
692	50955.0	214052.3	1.58
693	50954.5	214054.4	1.57
694	50953.7	214056.3	1.62
695	50953.5	214059.8	1.62
696	50952.9	214062.7	1.63
697	50951.9	214067.0	1.61
698	50950.9	214070.3	1.61
699	50950.5	214073.4	1.64
700	50949.2	214079.1	1.69
701	50947.9	214083.8	1.66
702	50946.7	214088.1	1.65
703	50944.9	214091.7	1.69
704	50944.2	214096.1	1.69
705	50943.2	214099.1	1.70
706	50942.2	214103.2	1.70
707	50940.9	214107.3	1.69
708	50940.0	214110.8	1.66
709	50939.0	214114.8	1.65
710	50937.8	214120.2	1.65
711	50936.6	214126.1	1.69
712	50936.4	214129.1	1.68

713	50936.8	214131.8	1.67
714	50937.2	214134.0	1.67
715	50937.4	214136.3	1.67
716	50937.4	214138.4	1.64
717	50937.1	214141.2	1.80
718	50936.9	214144.5	1.73
719	50937.0	214147.2	1.72
720	50936.7	214150.1	1.71
721	50936.7	214152.2	1.70
722	50936.1	214152.8	1.70
723	50936.2	214155.6	1.70
724	50935.8	214155.5	1.68
725	50935.7	214155.4	1.69
726	50935.7	214155.4	1.68
727	50935.7	214155.4	1.69
728	50935.8	214155.4	1.68
729	50935.8	214155.4	1.67
730	50935.8	214155.4	1.68
731	50935.7	214155.4	1.68
732	50935.8	214155.1	1.74
733	50936.2	214156.4	1.74
734	50935.4	214158.4	1.70
735	50934.9	214160.1	1.67
736	50934.4	214162.1	1.69
737	50934.5	214164.4	1.65
738	50933.5	214167.1	1.67
739	50933.3	214170.7	1.77
740	50933.1	214173.3	1.73
741	50933.3	214176.0	1.70
742	50933.4	214179.4	1.73
743	50933.3	214181.8	1.69
744	50933.4	214187.4	1.68
745	50933.3	214190.1	1.72
746	50933.7	214192.7	1.75
747	50934.1	214197.4	1.76
748	50933.9	214202.5	1.81
749	50933.8	214205.4	1.80
750	50933.6	214209.3	1.77
751	50933.4	214211.7	1.75
752	50933.5	214215.1	1.81
753	50933.8	214217.2	1.76
754	50933.3	214219.8	1.85
755	50933.0	214221.6	1.83
756	50932.5	214223.6	1.82
757	50931.4	214225.1	1.94
758	50931.9	214229.5	1.95
759	50931.5	214232.3	1.92
760	50931.2	214234.8	1.90
761	50930.5	214238.0	1.88
762	50930.0	214240.5	1.93
763	50929.2	214242.6	1.91
764	50928.8	214245.5	1.88
765	50928.5	214247.8	1.88
766	50927.8	214250.7	1.87
767	50927.0	214253.8	1.89
768	50926.1	214256.0	1.87
769	50925.5	214257.9	1.88
770	50924.2	214261.5	1.99
771	50923.4	214265.7	2.02
772	50923.1	214267.3	1.99

773	50922.9	214270.3	1.96
774	50922.4	214273.0	1.96
775	50921.8	214275.7	1.95
776	50921.6	214278.6	1.95
777	50920.9	214282.4	1.86
778	50920.5	214285.2	1.88
779	50920.2	214288.2	1.87
780	50919.9	214290.7	1.92
781	50919.5	214292.6	1.91
782	50918.7	214295.1	1.95
783	50917.3	214300.5	2.02
784	50916.3	214303.5	1.91
785	50915.3	214309.5	1.91
786	50914.3	214312.9	1.95
787	50913.4	214317.6	1.95
788	50912.8	214321.3	2.05
789	50911.2	214325.3	2.07
790	50910.1	214329.4	2.04
791	50907.5	214334.6	2.01
792	50906.0	214337.6	2.17
793	50905.4	214341.3	2.18
794	50903.5	214349.7	2.11
795	50902.6	214353.0	2.11
796	50901.5	214357.6	2.17
797	50899.2	214364.0	2.20
798	50898.3	214368.5	2.20
799	50897.8	214373.2	2.11
800	50896.0	214377.9	2.14
801	50893.4	214385.4	2.13
802	50892.5	214389.0	2.10
803	50890.5	214393.8	2.08
804	50888.6	214396.9	2.12
805	50887.0	214399.6	2.10
806	50883.4	214401.9	2.13
807	50878.6	214403.0	2.18
808	50862.3	214407.2	2.37
809	50864.4	214409.8	2.42
810	50866.1	214411.2	2.38
811	50868.4	214413.2	2.34
812	50870.3	214415.0	2.44
813	50872.5	214415.9	2.37
814	50876.3	214417.9	2.30
815	50879.3	214419.1	2.23
816	50884.4	214421.1	2.19
817	50887.1	214422.0	2.19
818	50889.9	214422.7	2.25
819	50892.8	214423.6	2.24
820	50895.7	214424.6	2.14
821	50898.4	214425.3	2.20
822	50900.8	214425.9	2.21
823	50903.3	214426.8	2.20
824	50906.2	214427.2	2.27
825	50909.7	214429.0	2.24
826	50912.0	214430.0	2.20
827	50914.4	214430.7	2.29
828	50917.4	214431.3	2.20
829	50919.8	214431.8	2.20
830	50922.3	214432.7	2.20
831	50925.4	214433.4	2.24
832	50927.9	214434.1	2.26

833	50931.7	214434.8	2.23
834	50934.3	214436.2	2.20
835	50937.7	214437.4	2.20
836	50940.1	214438.0	2.21
837	50942.5	214436.8	2.20
838	50940.7	214431.0	2.18
839	50937.5	214429.4	2.22
840	50934.2	214428.4	2.23
841	50930.5	214428.4	2.20
842	50919.5	214420.7	2.22
843	50919.5	214414.8	2.19
844	50921.8	214411.9	2.18
845	50923.6	214408.6	2.20
846	50925.5	214405.2	2.20
847	50926.9	214401.7	2.20
848	50928.2	214397.5	2.26
849	50929.8	214393.1	2.21
850	50930.4	214388.8	2.18
851	50931.3	214385.3	2.17
852	50932.2	214381.0	2.16
853	50933.9	214376.3	2.21
854	50935.0	214372.9	2.09
855	50936.3	214368.5	2.12
856	50938.1	214367.2	2.13
857	50936.9	214367.7	2.25
858	50930.4	214358.3	2.15
859	50932.3	214351.4	2.16
860	50932.8	214347.6	2.16
861	50934.0	214342.5	2.15
862	50935.3	214338.5	2.12
863	50937.9	214327.2	2.08
864	50934.4	214325.3	2.09
865	50930.9	214325.7	2.05
866	50926.3	214326.2	2.13
867	50922.0	214326.1	2.12
868	50917.6	214326.0	2.11
869	50912.1	214326.0	2.00
870	50906.5	214326.0	2.05
871	50901.7	214325.6	2.03
872	50897.4	214324.7	2.00
873	50892.7	214323.4	1.99
874	50886.3	214321.1	2.03
875	50880.0	214318.2	1.95
876	50875.5	214315.3	1.94
877	50869.2	214313.2	1.97
878	50861.5	214314.0	1.89
879	50856.0	214317.4	1.88
880	50847.9	214321.5	1.97
881	50842.0	214324.5	1.96
882	50832.4	214329.5	1.89
883	50818.6	214333.0	1.90
884	50811.5	214333.3	1.88
885	50807.8	214332.8	1.85
886	50802.4	214330.9	1.61
887	50799.9	214329.0	1.51
888	50796.1	214328.7	2.44
889	50788.5	214324.0	2.44
890	50842.8	213722.8	1.97
891	50929.8	213728.6	1.89
892	50925.1	213768.4	1.98

893	50920.2	213805.3	1.84
894	50907.5	213843.3	1.82
895	50892.2	213876.6	1.65
896	50870.8	213909.9	1.65
897	50872.4	213932.7	1.59
898	50866.1	213956.5	1.60
899	50860.1	213984.7	1.50
900	50851.2	214009.2	1.80
901	50847.5	214041.1	1.89
902	50846.2	214062.8	1.82
903	50843.2	214091.8	1.96
904	50839.4	214113.5	1.92
905	50824.3	214135.4	1.87
906	50834.4	214154.6	1.82
907	50838.5	214173.6	1.90
908	50831.3	214214.8	1.87
909	50822.5	214250.2	1.99
910	50806.4	214287.9	2.07
911	50799.7	214325.3	2.14
912	50767.9	214336.0	2.21
913	50736.0	214308.6	2.31
914	50711.4	214275.8	2.27
915	50700.2	214231.4	2.13
916	50705.0	214202.4	2.11
917	50714.7	214174.8	2.10
918	50724.7	214149.0	2.03
919	50733.4	214126.2	2.03
920	50740.4	214092.8	2.02
921	50742.3	214059.1	2.02
922	50740.5	214027.4	1.99
923	50740.5	213993.6	1.92
924	50745.1	213968.2	1.91
925	50750.4	213934.7	1.79
926	50752.1	213905.6	1.70
927	50758.4	213879.6	1.82
928	50765.3	213849.4	1.60
929	50775.1	213823.0	1.83
930	50779.0	213796.3	1.90
931	50785.2	213775.1	1.99
932	50791.0	213748.4	2.02
933	50792.3	213718.3	1.97
934	50746.6	213718.6	1.98
935	50709.7	213718.3	2.09
936	50696.0	213742.2	2.04
937	50691.0	213771.0	2.01
938	50684.7	213803.6	2.00
939	50671.1	213838.0	1.59
940	50663.1	213859.0	1.57
941	50649.9	213885.8	1.24
942	50639.3	213919.9	1.91
943	50634.9	213947.7	1.98
944	50616.0	213981.1	2.01
945	50609.1	214014.4	2.12
946	50614.6	214043.5	2.04
947	50619.0	214074.9	2.07
948	50620.8	214106.8	2.12
949	50626.8	214133.5	2.17
950	50635.3	214153.4	2.20
951	50609.3	214115.3	2.21
952	50583.0	214083.2	2.09

953	50564.0	214046.6	2.12
954	50567.4	214014.6	1.98
955	50536.7	213997.0	2.11
956	50538.2	213970.2	2.06
957	50543.5	213940.6	2.03
958	50550.6	213907.7	1.96
959	50560.0	213881.9	1.91
960	50574.6	213849.2	0.41
961	50583.5	213822.4	1.81
962	50597.8	213798.4	1.96
963	50610.4	213771.8	2.02
964	50629.1	213746.2	1.98
965	50603.2	213741.6	2.00
966	50572.6	213745.3	1.94
967	50542.6	213750.1	1.94
968	50528.0	213772.0	1.95
969	50520.7	213796.1	1.89
970	50513.4	213819.5	0.84
971	50508.9	213829.8	0.35
972	50502.0	213847.5	1.62
973	50496.1	213864.4	1.81
974	50498.8	213896.0	1.91
975	50494.6	213917.6	1.96
976	50492.5	213939.4	2.07
977	50480.3	213924.2	1.82
978	50466.7	213894.7	1.83
979	50470.6	213869.2	1.88
980	50453.1	213854.6	1.88
981	50463.7	213817.4	0.47
982	50471.2	213802.0	1.43
983	50473.6	213773.3	1.78
984	50477.5	213751.0	1.84
985	50468.8	213738.1	1.80
986	50445.1	213739.1	1.86
987	50432.6	213755.5	1.45
988	50426.3	213775.4	-.15
989	50422.2	213790.3	0.90
990	50418.7	213808.2	0.84
991	50415.3	213823.7	1.11
992	50412.6	213838.8	1.54
993	50412.3	213839.9	1.50
994	50394.7	213812.5	0.84
995	50397.1	213790.9	-.33
996	50387.2	213765.5	-.22