

Regione
Campania



Provincia di
Avellino



Comune di
Bisaccia



Comune di
Vallata



Committente:

RWE

RWE RENEWABLES ITALIA S.R.L.
via Andrea Doria, 41/G - 00192 Roma
P.IVA/C.F. 06400370968
PEC: rwerenewablesitalia srl@legalmail.it

Titolo del Progetto:

REALIZZAZIONE DI UN IMPIANTO PER LA PRODUZIONE DI ENERGIA ELETTRICA DA FONTE EOLICA NEI COMUNI DI BISACCIA E VALLATA (AV)

Documento:

PROGETTO DEFINITIVO OPERE CIVILI

N° Documento:

R_28

ID PROGETTO:

PEBV

DISCIPLINA:

PD

TIPOLOGIA:

FORMATO:

Elaborato:

Computo volumi

FOGLIO:

1 di 1

SCALA: N/D

Nome file:

Progettazione:



ENERGY & ENGINEERING S.R.L.

Via XXIII Luglio 139
83044 - Bisaccia (AV)
P.IVA 02618900647
Tel./Fax. 0827/81480
pec: energyengineering@legalmail.it

Progettista:



Ing. Davide G. Trivelli

Rev:	Data Revisione	Descrizione Revisione	Redatto	Controllato	Approvato
0	22/08/2022	PRIMA EMISSIONE			

Calcolo dei volumi
delle terre
PIAZZOLA WTG
BV1

Riepilogo Calcolo dei Volumi

Nome	Area Totale	Volumi Totali		Eccedenza
		Volume Scavo	Volume Riporto	
PROGETTO	9017.711 mq	-14768.45 mc	6552.355 mc	-8216.095 mc

Dettaglio Calcolo dei Volumi

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
1	12.5	0.169	-2.111		-2.111	0	-2.111
3	11.775	0.018	-0.214		-2.329	0.001	-2.328
5	12.5	1.724	-21.547		-23.883	0.001	-23.883
6	12.5	0.018	-0.228		-24.111	0.001	-24.11
8	12.5	0.911	-11.392		-35.507	0.001	-35.506
9	12.5	0.195	-2.435		-37.942	0.001	-37.941
10	12.5	0.364	-4.546		-42.488	0.001	-42.487
11	12.5	1.413	-17.664		-60.152	0.001	-60.151
12	12.5	1.456	-18.196		-78.348	0.001	-78.347
13	12.5	3.661	-45.76		-124.107	0.001	-124.106
14	12.5	2.112	-26.394		-150.501	0.001	-150.501
15	12.5	4.281	-53.507		-204.009	0.001	-204.008
16	12.5	4.574	-57.181		-261.19	0.001	-261.189
17	12.5	1.062	-13.276		-274.466	0.001	-274.465
18	12.5	3.181	-39.766		-314.231	0.001	-314.23
21	12.475	0.607	-7.567		-321.803	0.012	-321.791
23	12.498	1.072	-13.4		-335.205	0.023	-335.182
24	12.477	2.28	-28.443		-363.687	0.023	-363.663
25	12.498	0.466	-5.824		-369.511	0.023	-369.488
26	12.5	0.505	-6.312		-375.823	0.023	-375.8
27	12.5	3.654	-45.678		-421.501	0.023	-421.478
28	12.5	2.715	-33.94		-455.441	0.023	-455.418
30	12.5	4.105	-51.307		-506.755	0.023	-506.732
31	12.5	3.375	-42.185		-548.941	0.023	-548.917
32	12.5	4.155	-51.934		-600.875	0.023	-600.852
33	12.5	4.957	-61.964		-662.839	0.023	-662.816
34	12.5	4.984	-62.297		-725.136	0.023	-725.113
35	12.5	5.22	-65.245		-790.381	0.023	-790.358
36	12.5	4.135	-51.684		-842.065	0.023	-842.042
37	12.5	4.84	-60.499		-902.564	0.023	-902.541
38	12.5	5.034	-62.924		-965.488	0.023	-965.464
39	12.492	2.485	-31.047		-996.542	0.023	-996.519
40	12.5	4.817	-60.206		-1056.748	0.023	-1056.725
41	12.5	5.472	-68.403		-1125.152	0.023	-1125.128
42	12.483	0.831	-10.367		-1135.519	0.023	-1135.496
44	12.5	4.943	-61.79		-1197.319	0.023	-1197.295
49	12.5	0.189	-2.358		-1199.685	0.026	-1199.659
50	12.5	1.544	-19.305		-1218.99	0.026	-1218.964
56	12.5	1.311	-16.392		-1235.391	0.027	-1235.364
57	12.498	2.704	-33.794		-1269.187	0.027	-1269.16
58	12.498	1.356	-16.945		-1286.132	0.027	-1286.105

59	12.5	4.827	-60.336		-1346.468	0.027	-1346.441
60	12.498	1.348	-16.849		-1363.317	0.027	-1363.29
62	12.5	3.354	-41.93		-1405.247	0.029	-1405.218
63	12.5	2.805	-35.066		-1440.313	0.029	-1440.284
65	12.5	5.164	-64.555		-1504.869	0.03	-1504.839
66	12.5	3.393	-42.408		-1547.277	0.03	-1547.247
67	12.5	4.793	-59.917		-1607.194	0.03	-1607.164
68	12.5	5.637	-70.459		-1677.653	0.03	-1677.624
69	12.5	4.67	-58.373		-1736.026	0.03	-1735.997
70	12.5	5.154	-64.422		-1800.449	0.03	-1800.419
71	12.5	4.527	-56.591		-1857.04	0.03	-1857.01
72	12.5	4.669	-58.362		-1915.402	0.03	-1915.372
73	12.5	1.45	-18.119		-1933.52	0.03	-1933.491
74	12.5	5.163	-64.531		-1998.052	0.03	-1998.022
75	12.5	6.26	-78.251		-2076.303	0.03	-2076.273
76	12.5	5.579	-69.733		-2146.036	0.03	-2146.007
77	12.5	5.327	-66.592		-2212.628	0.03	-2212.598
78	12.5	5.991	-74.891		-2287.519	0.03	-2287.49
79	12.5	5.642	-70.53		-2358.049	0.03	-2358.019
80	12.5	5.427	-67.832		-2425.881	0.03	-2425.851
81	12.5	4.883	-61.042		-2486.923	0.03	-2486.894
82	12.5	5.217	-65.216		-2552.139	0.03	-2552.109
83	12.5	5.796	-72.455		-2624.594	0.03	-2624.564
84	12.5	4.609	-57.616		-2682.21	0.03	-2682.18
85	12.5	4.471	-55.887		-2738.096	0.03	-2738.067
86	12.5	4.717	-58.957		-2797.053	0.03	-2797.024
87	12.5	4.754	-59.423		-2856.476	0.03	-2856.446
88	12.5	5.446	-68.077		-2924.553	0.03	-2924.523
89	12.5	5.166	-64.578		-2989.131	0.03	-2989.102
91	12.5	2.05	-25.628		-3014.76	0.03	-3014.731
92	12.5	0.039	-0.491		-3015.251	0.03	-3015.222
95	12.5	2.132	-26.652		-3041.906	0.04	-3041.866
98	12.5	1.392	-17.395		-3059.304	0.05	-3059.254
99	12.5	5.533	-69.164		-3128.468	0.05	-3128.418
100	12.5	5.651	-70.637		-3199.105	0.05	-3199.055
101	12.5	5.441	-68.008		-3267.113	0.05	-3267.063
102	12.5	5.179	-64.732		-3331.845	0.05	-3331.795
103	12.5	5.029	-62.863		-3394.708	0.05	-3394.658
104	12.5	5.644	-70.551		-3465.258	0.05	-3465.208
105	12.5	5.793	-72.417		-3537.676	0.05	-3537.626
106	12.5	5.868	-73.349		-3611.025	0.05	-3610.975
107	12.5	2.937	-36.711		-3647.736	0.05	-3647.686
108	12.5	4.987	-62.337		-3710.072	0.05	-3710.022
110	12.5	5.163	-64.535		-3774.608	0.058	-3774.55
111	12.5	1.402	-17.519		-3792.127	0.058	-3792.069
114	12.5	0.78	-9.748		-3801.875	0.058	-3801.818
115	12.5	0.622	-7.775		-3809.651	0.058	-3809.593
116	12.5	1.109	-13.865		-3823.516	0.058	-3823.458
117	12.5	4.36	-54.503		-3878.019	0.058	-3877.962
118	12.5	3.378	-42.225		-3920.244	0.058	-3920.187
120	12.5	4.707	-58.835		-3979.079	0.058	-3979.022
121	12.5	6.191	-77.393		-4056.472	0.058	-4056.415
122	12.5	6.011	-75.139		-4131.612	0.058	-4131.554
123	12.5	5.184	-64.806		-4196.418	0.058	-4196.36
124	12.5	5.214	-65.171		-4261.589	0.058	-4261.531

125	12.5	5.584	-69.799		-4331.387	0.058	-4331.33
126	12.5	5.476	-68.45		-4399.837	0.058	-4399.78
127	12.5	4.75	-59.379		-4459.216	0.058	-4459.159
128	12.5	4.707	-58.843		-4518.059	0.058	-4518.001
129	12.5	4.891	-61.137		-4579.197	0.058	-4579.139
130	12.5	4.652	-58.146		-4637.343	0.058	-4637.285
131	12.5	5.719	-71.485		-4708.828	0.058	-4708.77
132	12.5	4.292	-53.656		-4762.484	0.058	-4762.426
134	12.5	4.178	-52.23		-4814.718	0.058	-4814.66
135	12.5	4.635	-57.933		-4872.651	0.058	-4872.593
136	12.5	4.621	-57.759		-4930.409	0.058	-4930.352
137	12.5	4.433	-55.414		-4985.823	0.058	-4985.766
138	12.5	4.838	-60.479		-5046.303	0.058	-5046.245
139	12.5	4.256	-53.201		-5099.503	0.058	-5099.445
140	12.5	4.421	-55.266		-5154.769	0.058	-5154.712
141	12.5	4.739	-59.239		-5214.008	0.058	-5213.951
142	12.5	4.256	-53.203		-5267.211	0.058	-5267.153
143	12.5	4.133	-51.664		-5318.875	0.058	-5318.817
144	12.5	4.337	-54.216		-5373.091	0.058	-5373.033
145	12.5	4.199	-52.482		-5425.573	0.058	-5425.515
146	12.5	4.313	-53.918		-5479.491	0.058	-5479.433
147	12.5	3.76	-46.994		-5526.485	0.058	-5526.427
148	12.5	4.111	-51.393		-5577.878	0.058	-5577.82
149	12.5	3.927	-49.083		-5626.961	0.058	-5626.903
150	12.5	3.879	-48.486		-5675.447	0.058	-5675.39
151	12.5	4.279	-53.485		-5728.932	0.058	-5728.874
152	12.5	4.012	-50.149		-5779.081	0.058	-5779.023
153	12.5	3.991	-49.888		-5828.969	0.058	-5828.911
154	12.5	4.429	-55.366		-5884.335	0.058	-5884.277
155	12.5	3.747	-46.842		-5931.177	0.058	-5931.119
156	12.5	3.792	-47.395		-5978.572	0.058	-5978.514
157	12.5	3.496	-43.695		-6022.267	0.058	-6022.209
158	12.5	3.733	-46.666		-6068.933	0.058	-6068.875
159	12.5	3.546	-44.323		-6113.255	0.058	-6113.198
160	12.5	3.345	-41.814		-6155.069	0.058	-6155.011
161	12.5	2.89	-36.129		-6191.198	0.058	-6191.14
162	12.5	3.179	-39.733		-6230.931	0.058	-6230.874
163	12.5	4.093	-51.168		-6282.1	0.058	-6282.042
164	12.5	2.825	-35.31		-6317.409	0.058	-6317.351
165	12.5	3.207	-40.092		-6357.501	0.058	-6357.444
166	12.5	3.401	-42.508		-6400.009	0.058	-6399.951
167	12.5	2.651	-33.137		-6433.146	0.058	-6433.088
168	12.5	3.373	-42.161		-6475.307	0.058	-6475.25
169	12.5	1.828	-22.853		-6498.16	0.058	-6498.103
170	12.5	2.428	-30.351		-6528.511	0.058	-6528.454
171	12.5	1.579	-19.739		-6548.25	0.058	-6548.192
172	12.5	2.023	-25.285		-6573.535	0.058	-6573.477
173	12.5	2.903	-36.288		-6609.823	0.058	-6609.765
174	12.5	2.816	-35.195		-6645.018	0.058	-6644.96
175	12.5	2.323	-29.042		-6674.06	0.058	-6674.002
176	12.5	3.985	-49.814		-6723.874	0.058	-6723.816
177	12.5	4.621	-57.76		-6781.634	0.058	-6781.576
178	12.5	3.458	-43.219		-6824.853	0.058	-6824.796
179	12.5	3.93	-49.122		-6873.975	0.058	-6873.918
180	12.5	0.039	-0.492		-6874.467	0.058	-6874.409

182	12.5	1.186	-14.828		-6889.296	0.058	-6889.238
185	12.5	2.776	-34.7		-6923.998	0.058	-6923.94
187	12.5	3.317	-41.468		-6965.466	0.058	-6965.408
188	12.5	5.134	-64.171		-7029.637	0.058	-7029.579
189	12.5	5.329	-66.619		-7096.255	0.058	-7096.198
191	12.497	1.465	-18.311		-7114.57	0.058	-7114.512
192	12.5	1.465	-18.315		-7132.885	0.058	-7132.827
193	12.497	3.281	-41.004		-7173.895	0.058	-7173.837
195	12.5	5.544	-69.302		-7243.206	0.058	-7243.148
196	12.5	4.592	-57.403		-7300.609	0.058	-7300.552
197	12.5	5.652	-70.648		-7371.257	0.058	-7371.199
198	12.498	3.27	-40.866		-7412.126	0.058	-7412.068
199	12.5	5.798	-72.47		-7484.596	0.058	-7484.538
200	12.5	5.093	-63.665		-7548.261	0.058	-7548.203
201	12.5	1.311	-16.392		-7564.652	0.058	-7564.595
203	12.5	5.886	-73.574		-7638.228	0.059	-7638.169
204	12.5	6.062	-75.774		-7714.002	0.059	-7713.943
205	12.5	5.664	-70.796		-7784.798	0.059	-7784.739
206	12.5	5.936	-74.202		-7859	0.059	-7858.941
207	12.5	5.263	-65.783		-7924.783	0.059	-7924.724
208	12.5	5.523	-69.034		-7993.817	0.059	-7993.758
209	12.5	5.273	-65.918		-8059.735	0.059	-8059.676
210	12.5	4.844	-60.546		-8120.281	0.059	-8120.221
211	12.5	5.674	-70.929		-8191.21	0.059	-8191.151
212	12.5	5.392	-67.403		-8258.613	0.059	-8258.553
213	12.5	5.3	-66.254		-8324.867	0.059	-8324.807
214	12.5	5.133	-64.163		-8389.03	0.059	-8388.97
215	12.5	4.773	-59.66		-8448.689	0.059	-8448.63
216	12.5	4.954	-61.923		-8510.612	0.059	-8510.553
217	12.5	4.124	-51.554		-8562.167	0.059	-8562.107
218	12.5	4.582	-57.281		-8619.448	0.059	-8619.389
219	12.5	2.113	-26.409		-8645.857	0.059	-8645.798
220	12.5	4.314	-53.924		-8699.781	0.059	-8699.722
221	12.5	4.911	-61.385		-8761.166	0.059	-8761.107
222	12.5	4.748	-59.352		-8820.518	0.059	-8820.459
223	12.5	3.853	-48.161		-8868.679	0.059	-8868.62
224	12.5	5.4	-67.497		-8936.176	0.059	-8936.117
225	12.5	6.135	-76.69		-9012.867	0.059	-9012.807
226	12.5	2.661	-33.265		-9046.132	0.059	-9046.073
227	8.416	0.442	-3.723		-9049.855	0.059	-9049.796
228	12.5	3.42	-42.751		-9092.606	0.059	-9092.547
229	12.5	4.373	-54.666		-9147.272	0.059	-9147.213
230	12.5	4.755	-59.437		-9206.709	0.059	-9206.65
231	12.5	4.1	-51.255		-9257.964	0.059	-9257.905
232	12.5	3.338	-41.721		-9299.685	0.059	-9299.626
233	12.5	4.794	-59.925		-9359.61	0.059	-9359.55
234	12.5	2.866	-35.822		-9395.431	0.059	-9395.372
235	13.677	1.052	-14.39		-9409.821	0.059	-9409.762
236	8.423	1.495	-12.588		-9422.409	0.059	-9422.35
237	6.333	1.052	-6.664		-9429.073	0.059	-9429.014
238	12.5	3.373	-42.167		-9471.24	0.059	-9471.181
239	12.5	3.421	-42.758		-9513.998	0.059	-9513.939
240	12.5	1.07	-13.375		-9527.374	0.059	-9527.315
241	12.5	2.122	-26.527		-9553.901	0.059	-9553.842
242	12.5	3.675	-45.932		-9599.833	0.059	-9599.774

244	12.5	4.101	-51.262		-9651.095	0.059	-9651.036
245	12.497	1.896	-23.694		-9674.791	0.059	-9674.731
246	12.5	3.677	-45.963		-9720.754	0.059	-9720.694
247	12.5	4.231	-52.888		-9773.641	0.059	-9773.582
248	12.5	2.306	-28.824		-9802.465	0.059	-9802.406
249	12.5	2.169	-27.118		-9829.584	0.059	-9829.524
251	12.5	1.207	-15.082		-9844.673	0.059	-9844.614
254	12.5	2.661	-33.256		-9877.966	0.059	-9877.907
255	12.5	1.101	-13.768		-9891.734	0.059	-9891.675
261	12.5	1.101	-13.759		-9905.594	0.072	-9905.522
266	12.5	0.244	-3.055		-9908.754	0.072	-9908.682
267	12.5	3.722	-46.53		-9955.284	0.072	-9955.211
268	12.5	4.573	-57.159		-10012.443	0.072	-10012.371
269	12.5	4.415	-55.192		-10067.635	0.072	-10067.563
270	12.5	4.001	-50.012		-10117.648	0.072	-10117.575
271	12.5	3.667	-45.838		-10163.486	0.072	-10163.414
272	12.5	2.951	-36.885		-10200.371	0.072	-10200.298
273	12.5	3.41	-42.628		-10242.998	0.072	-10242.926
274	12.5	2.491	-31.135		-10274.134	0.072	-10274.061
275	12.5	3.208	-40.098		-10314.232	0.072	-10314.159
276	12.5	4.012	-50.146		-10364.378	0.072	-10364.305
277	12.5	2.572	-32.151		-10396.528	0.072	-10396.456
278	12.5	1.644	-20.549		-10417.078	0.072	-10417.005
279	12.5	2.583	-32.284		-10449.362	0.072	-10449.29
280	12.5	0.963	-12.035		-10461.397	0.072	-10461.325
281	12.5	1.151	-14.382		-10475.779	0.072	-10475.706
282	12.5	0.971	-12.139		-10487.918	0.072	-10487.845
283	12.5	1.415	-17.692		-10505.609	0.072	-10505.537
284	12.5	1.32	-16.506		-10522.115	0.072	-10522.043
285	1.955	0.156		0.305	-10522.115	0.378	-10521.737
285	2.818	0.225	-0.634		-10522.749	0.378	-10522.372
285	7.726	0.478	-3.691		-10526.44	0.378	-10526.062
286	12.5	2.058	-25.727		-10552.167	0.378	-10551.789
287	12.5	0.519	-6.486		-10558.653	0.378	-10558.275
288	12.5	2.274	-28.419		-10587.072	0.378	-10586.694
289	12.5	3.296	-41.199		-10628.271	0.378	-10627.893
290	12.5	1.46	-18.245		-10646.516	0.378	-10646.138
291	12.5	2.022	-25.274		-10671.79	0.378	-10671.412
292	12.5	0.883	-11.036		-10682.825	0.378	-10682.448
293	12.5	0.738	-9.229		-10692.054	0.378	-10691.677
294	4.985	0.169		0.843	-10692.054	1.221	-10690.833
294	2.99	0.101	-0.304		-10692.358	1.221	-10691.137
294	4.525	0.197	-0.894		-10693.251	1.221	-10692.03
295	12.5	0.58	-7.254		-10700.505	1.221	-10699.284
296	1.22	0.096	-0.117		-10700.622	1.221	-10699.401
296	2.151	0.169		0.364	-10700.622	1.585	-10699.037
296	9.129	0.429		3.918	-10700.622	5.503	-10695.12
297	3.779	0.422		1.596	-10700.715	7.099	-10693.615
297	7.813	0.592		4.623	-10700.715	11.722	-10688.993
298	12.5	1.158	-14.474		-10715.189	11.722	-10703.467
299	1.921	0.142		0.274	-10715.189	11.995	-10703.194
299	5.377	0.399	-2.143		-10717.332	11.995	-10705.337
299	5.202	0.5	-2.601		-10719.933	11.995	-10707.938
300	1.858	0.156		0.29	-10720.023	12.285	-10707.738
300	9.605	0.445		4.275	-10720.023	16.56	-10703.463

301	3.065	0.156		0.478	-10720.023	17.039	-10702.985
301	1.709	0.087	-0.149		-10720.172	17.039	-10703.134
301	7.726	0.34	-2.625		-10722.797	17.039	-10705.759
302	3.645	0.289		1.053	-10722.893	18.092	-10704.801
302	7.757	0.431		3.346	-10722.893	21.437	-10701.456
303	12.5	0.902		11.279	-10722.893	32.716	-10690.176
304	12.5	1.014		12.672	-10722.893	45.388	-10677.505
305	1.008	0.101	-0.102		-10722.995	45.388	-10677.607
305	4.194	0.422		1.772	-10722.995	47.16	-10675.835
305	7.298	0.565		4.122	-10722.995	51.282	-10671.713
306	12.5	1.598		19.974	-10722.995	71.255	-10651.74
307	12.5	0.88		11.002	-10722.995	82.258	-10640.737
308	2.042	0.142		0.291	-10722.995	82.549	-10640.446
308	1.249	0.087	-0.109		-10723.104	82.549	-10640.555
308	9.21	0.486	-4.472		-10727.576	82.549	-10645.028
309	12.5	1.316		16.448	-10727.576	98.996	-10628.58
310	12.5	1.157		14.461	-10727.576	113.457	-10614.119
311	12.5	1.746	-21.825		-10749.401	113.457	-10635.944
312	12.5	2.781	-34.76		-10784.162	113.457	-10670.704
313	3.746	0.225	-0.843		-10785.005	113.457	-10671.548
313	3.633	0.218		0.793	-10785.005	114.25	-10670.755
313	5.12	0.374		1.917	-10785.005	116.167	-10668.838
314	13.179	0.049	-0.652		-10785.657	116.167	-10669.489
315	12.5	0.294	-3.673		-10789.329	116.167	-10673.162
316	12.5	0.337		4.218	-10789.329	120.385	-10668.944
317	2.309	0.049	-0.114		-10789.444	120.385	-10669.058
317	10.191	0.218		2.224	-10789.444	122.61	-10666.834
318	12.5	0.832		10.396	-10789.444	133.006	-10656.438
319	12.5	1.133		14.167	-10789.444	147.173	-10642.271
320	5.017	0.218		1.095	-10789.444	148.268	-10641.176
320	5.173	0.225	-1.164		-10790.608	148.268	-10642.34
320	2.309	0.274	-0.634		-10791.242	148.268	-10642.974
322	12.5	0.577		7.213	-10791.242	155.481	-10635.761
323	12.5	0.795		9.941	-10791.242	165.422	-10625.819
324	12.5	0.842		10.524	-10791.242	175.947	-10615.295
325	12.5	0.119		1.49	-10791.242	177.437	-10613.805
326	12.5	0.384		4.801	-10791.242	182.238	-10609.003
327	12.5	1.094		13.67	-10791.242	195.908	-10595.333
328	12.479	0.503		6.276	-10791.242	202.184	-10589.058
330	12.5	1.503		18.786	-10791.252	220.97	-10570.282
332	12.5	1.493		18.664	-10791.253	239.634	-10551.619
333	5.311	0.049	-0.263		-10791.516	239.634	-10551.881
334	12.5	1.697		21.21	-10791.516	260.844	-10530.672
335	12.5	2.029		25.36	-10791.516	286.204	-10505.312
336	12.5	2.289		28.618	-10791.516	314.822	-10476.694
337	12.5	1.755		21.931	-10791.516	336.754	-10454.762
338	12.5	2.094		26.181	-10791.516	362.934	-10428.581
339	12.5	2.59		32.373	-10791.516	395.308	-10396.208
340	12.5	2.688		33.604	-10791.516	428.912	-10362.603
341	12.5	2.37		29.623	-10791.516	458.536	-10332.98
342	12.5	1.324		16.553	-10791.516	475.088	-10316.427
343	12.5	2.631		32.887	-10791.516	507.976	-10283.54
344	12.426	0.503		6.249	-10791.516	514.224	-10277.291
345	12.447	1.442		17.943	-10791.516	532.217	-10259.299
346	11.95	0.047		0.561	-10791.517	532.778	-10258.739

349	12.5	2.444		30.55	-10791.554	563.33	-10228.225
350	12.5	2.957		36.962	-10791.554	600.292	-10191.262
351	0.548	0.939		0.515	-10791.554	600.807	-10190.748
351	11.95	0.986		11.779	-10791.554	612.586	-10178.969
352	12.5	2.215		27.685	-10791.554	640.271	-10151.284
353	12.5	2.948		36.853	-10791.554	677.123	-10114.431
354	12.5	1.212		15.155	-10791.554	692.278	-10099.277
355	12.5	1.753		21.918	-10791.554	714.196	-10077.358
357	12.5	1.935		24.192	-10791.558	738.388	-10053.169
358	12.5	0.244	-3.055		-10794.612	738.388	-10056.224
359	12.5	4.679	-58.489		-10853.101	738.388	-10114.713
360	12.5	0.62	-7.753		-10860.854	738.388	-10122.465
362	12.5	2.871	-35.888		-10896.743	738.388	-10158.355
363	12.5	0.72	-9		-10905.743	738.388	-10167.355
364	12.5	0.233	-2.915		-10908.658	738.388	-10170.27
366	12.5	2.733	-34.163		-10942.823	738.388	-10204.435
367	12.5	0.233	-2.915		-10945.738	738.388	-10207.35
369	12.5	2.186	-27.331		-10973.074	738.388	-10234.685
370	12.5	5.534	-69.177		-11042.25	738.388	-10303.862
371	12.5	5.154	-64.421		-11106.671	738.388	-10368.283
372	12.5	5.237	-65.465		-11172.136	738.388	-10433.748
373	12.5	5.119	-63.993		-11236.13	738.388	-10497.741
374	12.5	4.829	-60.357		-11296.487	738.388	-10558.099
375	12.5	4.352	-54.402		-11350.889	738.388	-10612.501
376	12.5	4.657	-58.21		-11409.099	738.388	-10670.711
377	12.5	5.046	-63.072		-11472.171	738.388	-10733.783
378	12.5	3.715	-46.443		-11518.614	738.388	-10780.225
379	12.5	5.129	-64.108		-11582.722	738.388	-10844.333
381	12.5	5.53	-69.122		-11651.849	738.388	-10913.46
382	12.5	1.034	-12.923		-11664.771	738.388	-10926.383
385	12.5	1.267	-15.833		-11680.623	738.388	-10942.234
388	12.491	0.588	-7.343		-11687.981	738.39	-10949.591
389	12.5	1.622	-20.271		-11708.252	738.39	-10969.862
391	12.5	2.617	-32.712		-11740.967	738.391	-11002.576
392	12.5	4.288	-53.604		-11794.571	738.391	-11056.18
393	12.5	3.683	-46.04		-11840.611	738.391	-11102.22
394	12.5	4.066	-50.831		-11891.442	738.391	-11153.051
395	12.5	4.563	-57.033		-11948.475	738.391	-11210.084
396	12.5	3.556	-44.444		-11992.919	738.391	-11254.528
397	12.5	2.494	-31.181		-12024.1	738.391	-11285.709
398	12.5	3.284	-41.053		-12065.153	738.391	-11326.762
399	12.5	3.942	-49.271		-12114.424	738.391	-11376.033
400	12.5	3.314	-41.43		-12155.855	738.391	-11417.464
401	12.5	4.742	-59.275		-12215.13	738.391	-11476.738
402	12.5	1.583	-19.789		-12234.919	738.391	-11496.527
403	12.5	3.786	-47.32		-12282.239	738.391	-11543.848
405	12.5	4.199	-52.484		-12334.735	738.391	-11596.343
406	12.5	3.556	-44.45		-12379.185	738.391	-11640.793
407	12.5	4.393	-54.908		-12434.093	738.391	-11695.702
408	12.5	4.773	-59.66		-12493.753	738.391	-11755.362
409	12.5	4.76	-59.506		-12553.259	738.391	-11814.868
410	12.5	4.113	-51.408		-12604.667	738.391	-11866.275
411	12.5	4.032	-50.394		-12655.061	738.391	-11916.669
412	12.5	5.069	-63.363		-12718.424	738.391	-11980.033
413	12.5	3.447	-43.083		-12761.507	738.391	-12023.116

414	12.5	2.451	-30.639		-12792.146	738.391	-12053.755
415	12.5	2.825	-35.316		-12827.462	738.391	-12089.071
416	12.5	2.154	-26.921		-12854.383	738.391	-12115.992
417	12.5	1.821	-22.758		-12877.141	738.391	-12138.75
418	12.5	2.412	-30.146		-12907.287	738.391	-12168.896
419	12.5	2.368	-29.6		-12936.887	738.391	-12198.495
420	12.5	1.414	-17.676		-12954.562	738.391	-12216.171
421	12.5	1.638	-20.48		-12975.043	738.391	-12236.651
422	12.5	3.262	-40.779		-13015.822	738.391	-12277.431
423	12.5	1.09	-13.624		-13029.446	738.391	-12291.055
424	12.5	3.306	-41.324		-13070.769	738.391	-12332.378
425	12.5	3.006	-37.581		-13108.351	738.391	-12369.959
426	12.5	4.461	-55.767		-13164.118	738.391	-12425.726
427	12.5	4.381	-54.757		-13218.875	738.391	-12480.483
428	12.5	3.752	-46.902		-13265.777	738.391	-12527.386
429	12.5	3.779	-47.239		-13313.016	738.391	-12574.624
430	12.5	4.005	-50.061		-13363.077	738.391	-12624.685
431	12.5	3.783	-47.287		-13410.364	738.391	-12671.973
432	12.5	3.222	-40.275		-13450.639	738.391	-12712.248
433	12.5	3.388	-42.354		-13492.993	738.391	-12754.602
434	12.5	4.503	-56.286		-13549.279	738.391	-12810.888
435	12.5	2.858	-35.72		-13584.999	738.391	-12846.608
436	12.5	1.886	-23.57		-13608.569	738.391	-12870.178
437	12.5	1.926	-24.074		-13632.643	738.391	-12894.252
438	12.5	0.683	-8.537		-13641.18	738.391	-12902.789
439	12.5	0.792	-9.905		-13651.085	738.391	-12912.694
440	12.5	1.345	-16.811		-13667.896	738.391	-12929.505
441	12.5	1.366	-17.075		-13684.972	738.391	-12946.58
442	4.655	0.196		0.912	-13684.972	739.303	-12945.668
442	6.896	0.281	-1.938		-13686.947	739.303	-12947.644
443	5.241	0.196		1.027	-13686.947	740.33	-12946.617
443	6.449	0.241	-1.555		-13688.502	740.33	-12948.172
443	0.809	0.255	-0.206		-13688.708	740.33	-12948.378
444	12.5	2.66	-33.245		-13721.953	740.33	-12981.623
445	0.786	0.457		0.359	-13721.953	740.689	-12981.264
445	11.691	0.653		7.63	-13721.953	748.319	-12973.634
446	12.5	2.5	-31.252		-13753.205	748.319	-13004.886
447	12.5	2.895	-36.185		-13789.39	748.319	-13041.071
448	12.5	4.919	-61.485		-13850.875	748.319	-13102.556
449	5.257	0.277		1.455	-13850.875	749.774	-13101.101
449	6.659	0.351	-2.334		-13853.209	749.774	-13103.435
449	0.584	0.364	-0.213		-13853.421	749.774	-13103.648
450	12.5	3.684	-46.055		-13899.477	749.774	-13149.703
451	12.5	4.32	-53.997		-13953.473	749.774	-13203.7
452	12.491	0.588	-7.343		-13960.817	749.774	-13211.043
454	12.5	0.342	-4.269		-13965.086	749.779	-13215.307
455	12.5	0.342	-4.269		-13969.355	749.779	-13219.576
457	12.5	0.54	-6.748		-13976.113	749.779	-13226.334
459	12.5	1.337	-16.71		-13992.822	749.782	-13243.04
460	12.5	3.118	-38.98		-14031.803	749.782	-13282.021
461	12.5	2.039	-25.487		-14057.29	749.782	-13307.508
462	12.5	2.838	-35.476		-14092.766	749.782	-13342.984
463	12.5	3.569	-44.607		-14137.374	749.782	-13387.592
464	12.5	3.027	-37.835		-14175.209	749.782	-13425.427
465	12.5	1.874	-23.431		-14198.64	749.782	-13448.858

466	12.5	0.883	-11.042		-14209.682	749.782	-13459.9
467	12.5	2.715	-33.942		-14243.624	749.782	-13493.842
468	12.5	1.389	-17.358		-14260.982	749.782	-13511.2
469	12.5	3.364	-42.049		-14303.031	749.782	-13553.249
470	12.5	0.199	-2.489		-14305.52	749.782	-13555.738
471	12.5	2.348	-29.35		-14334.87	749.782	-13585.088
472	12.5	1.621	-20.26		-14355.13	749.782	-13605.348
473	12.5	0.752	-9.405		-14364.536	749.782	-13614.754
474	12.5	0.068	-0.852		-14365.388	749.782	-13615.606
475	12.5	1.432	-17.906		-14383.294	749.782	-13633.512
476	12.477	0.496	-6.188		-14389.481	749.782	-13639.699
477	12.5	0.563	-7.042		-14396.523	749.782	-13646.741
479	12.455	0.496	-6.177		-14402.7	749.791	-13652.909
481	12.5	1.731	-21.635		-14424.345	749.791	-13674.554
482	12.5	1.248	-15.596		-14439.941	749.791	-13690.15
483	12.5	1.92	-24.005		-14463.946	749.791	-13714.155
484	12.478	0.862	-10.752		-14474.706	749.791	-13724.915
485	8.334	0.366	-3.048		-14477.755	749.791	-13727.964
485	4.136	0.182		0.751	-14477.755	750.542	-13727.213
491	12.5	0.301		3.764	-14477.792	754.339	-13723.452
493	12.5	2.55	-31.879		-14509.674	754.339	-13755.335
495	12.5	2.207	-27.583		-14537.267	754.339	-13782.927
496	12.5	1.93	-24.12		-14561.386	754.339	-13807.047
497	12.5	1.779	-22.243		-14583.63	754.339	-13829.29
498	12.5	1.175	-14.694		-14598.323	754.339	-13843.984
499	12.5	1.407	-17.591		-14615.915	754.339	-13861.576
500	1.991	0.182		0.361	-14615.915	754.701	-13861.214
500	4.012	0.366	-1.468		-14617.382	754.701	-13862.682
500	6.497	0.562	-3.653		-14621.035	754.701	-13866.334
501	1.343	0.196	-0.264		-14621.299	754.773	-13866.526
501	10.453	0.722	-7.545		-14628.844	754.773	-13874.071
502	12.5	2.326	-29.071		-14657.915	754.773	-13903.142
503	4.264	0.196	-0.838		-14658.753	754.773	-13903.98
503	2.233	0.103		0.23	-14658.753	755.003	-13903.75
503	6.003	0.284		1.707	-14658.753	756.71	-13902.043
504	2.302	0.325		0.749	-14658.764	757.459	-13901.305
504	9.915	0.478		4.744	-14658.764	762.202	-13896.562
505	12.5	0.69	-8.626		-14667.39	762.202	-13905.187
506	4.293	0.153		0.658	-14667.39	762.86	-13904.53
506	5.622	0.201	-1.128		-14668.518	762.86	-13905.658
506	2.585	0.241	-0.622		-14669.14	762.86	-13906.279
507	1.135	0.196		0.222	-14669.149	763.083	-13906.066
507	11.133	0.521		5.802	-14669.149	768.884	-13900.264
508	12.5	0.681		8.516	-14669.149	777.401	-13891.748
509	4.685	0.201	-0.94		-14670.089	777.401	-13892.688
509	2.403	0.103		0.247	-14670.089	777.648	-13892.441
509	5.412	0.256		1.386	-14670.089	779.034	-13891.055
510	12.5	0.979		12.24	-14670.089	791.273	-13878.815
511	12.5	0.985		12.319	-14670.089	803.592	-13866.497
512	1.353	0.201	-0.271		-14670.36	803.664	-13866.697
512	10.453	0.726	-7.589		-14677.949	803.664	-13874.286
513	12.5	1.339		16.739	-14677.949	820.403	-13857.547
514	12.5	0.735		9.193	-14677.949	829.596	-13848.353
515	12.5	0.73	-9.131		-14687.08	829.596	-13857.484
516	12.5	1.566		19.57	-14687.08	849.166	-13837.915

517	12.5	0.933		11.661	-14687.08	860.826	-13826.254
518	12.5	1.114		13.931	-14687.08	874.757	-13812.323
519	12.5	2.343		29.288	-14687.08	904.046	-13783.034
520	12.5	0.434		5.43	-14687.08	909.476	-13777.604
522	12.482	0.434		5.423	-14687.09	914.899	-13772.191
523	12.5	1.249		15.608	-14687.09	930.507	-13756.583
524	12.5	0.3		3.753	-14687.09	934.26	-13752.83
525	12.5	2.579		32.232	-14687.09	966.492	-13720.598
526	12.5	2.292		28.65	-14687.09	995.142	-13691.948
527	12.5	2.29		28.63	-14687.09	1023.772	-13663.318
528	12.5	3.222		40.274	-14687.09	1064.046	-13623.044
529	12.5	3.23		40.377	-14687.09	1104.423	-13582.667
530	12.485	0.526		6.571	-14687.09	1110.994	-13576.096
532	12.5	3.589		44.864	-14687.098	1155.858	-13531.24
533	12.485	1.856		23.176	-14687.098	1179.053	-13508.045
534	12.494	1.764		22.044	-14687.098	1201.1	-13485.998
535	12.5	4.001		50.008	-14687.098	1251.107	-13435.99
537	12.5	1.638		20.473	-14687.098	1271.581	-13415.517

538	12.5	0.483		6.033	-14687.098	1277.614	-13409.484
539	12.5	0.526		6.579	-14687.098	1284.193	-13402.905
541	12.5	2.82	-35.255		-14722.352	1284.193	-13438.159
543	12.5	1.161		14.515	-14722.352	1298.708	-13423.645
544	6.362	0.26		1.654	-14722.352	1300.361	-13421.991
544	2.767	0.113	-0.313		-14722.665	1300.361	-13422.304
544	3.371	0.209	-0.705		-14723.37	1300.361	-13423.009
545	12.5	0.63	-7.872		-14731.242	1300.361	-13430.881
546	2.166	0.23		0.499	-14731.313	1300.86	-13430.453
546	9.518	0.507		4.826	-14731.313	1305.686	-13425.627
547	4.199	0.277		1.162	-14731.313	1306.848	-13424.465
547	1.315	0.087	-0.114		-14731.427	1306.848	-13424.579
547	6.985	0.437	-3.054		-14734.481	1306.848	-13427.633
548	12.5	1.366		17.075	-14734.481	1323.923	-13410.558
549	6.091	0.23		1.403	-14734.481	1325.326	-13409.155
549	2.293	0.087	-0.199		-14734.68	1325.326	-13409.354
549	4.117	0.2	-0.822		-14735.502	1325.326	-13410.176
550	12.5	1.169	-14.617		-14750.119	1325.326	-13424.794
551	3.466	0.602		2.088	-14750.193	1327.413	-13422.779
551	8.383	0.833		6.98	-14750.193	1334.393	-13415.8
552	12.5	1.774		22.176	-14750.193	1356.569	-13393.624
553	12.5	1.428		17.844	-14750.193	1374.413	-13375.78
554	12.5	2.318		28.97	-14750.193	1403.383	-13346.81
555	12.5	2.586		32.33	-14750.193	1435.713	-13314.48
556	12.5	2.134		26.669	-14750.193	1462.382	-13287.811
557	12.5	2.452		30.656	-14750.193	1493.038	-13257.155
558	12.5	3.372		42.148	-14750.193	1535.186	-13215.007
559	12.5	2.917		36.467	-14750.193	1571.653	-13178.54
560	1.377	0.26		0.358	-14750.261	1572.011	-13178.25
560	10.524	0.862		9.075	-14750.261	1581.086	-13169.175
561	12.5	3.426		42.821	-14750.261	1623.907	-13126.354
562	12.5	1.04		13.005	-14750.261	1636.912	-13113.349
563	12.5	0.994		12.43	-14750.261	1649.342	-13100.919
564	12.5	2.2		27.502	-14750.261	1676.844	-13073.417
565	12.5	1.267		15.836	-14750.261	1692.68	-13057.581

566	12.5	1.773		22.16	-14750.261	1714.839	-13035.421
567	12.5	2.02		25.249	-14750.261	1740.088	-13010.173
568	12.5	2.382		29.77	-14750.261	1769.857	-12980.403
569	12.5	1.879		23.493	-14750.261	1793.35	-12956.911
570	12.5	2.455		30.682	-14750.261	1824.032	-12926.229
571	12.5	2.758		34.481	-14750.261	1858.513	-12891.748
572	12.5	1.293		16.159	-14750.261	1874.671	-12875.589
573	12.5	2.958		36.969	-14750.261	1911.641	-12838.62
574	12.5	4.107		51.343	-14750.261	1962.984	-12787.277
575	12.5	3.217		40.209	-14750.261	2003.193	-12747.067
576	12.5	3.769		47.117	-14750.261	2050.31	-12699.95
577	12.5	3.836		47.946	-14750.261	2098.256	-12652.004
578	12.5	4.792		59.899	-14750.261	2158.156	-12592.105
579	12.5	3.745		46.806	-14750.261	2204.962	-12545.298
580	12.5	5.616		70.205	-14750.261	2275.167	-12475.093
581	12.5	4.566		57.071	-14750.261	2332.238	-12418.023
582	12.5	3.09		38.629	-14750.261	2370.867	-12379.394
583	12.5	5.074		63.429	-14750.261	2434.296	-12315.964
584	12.5	3.319		41.488	-14750.261	2475.784	-12274.476
585	12.5	3.091		38.638	-14750.261	2514.422	-12235.839
586	12.14	0.733		8.904	-14750.261	2523.421	-12226.84
587	12.5	4.317		53.962	-14750.261	2577.383	-12172.878
588	12.5	2.925		36.565	-14750.261	2613.948	-12136.313
589	12.5	3.527		44.089	-14750.261	2658.037	-12092.224
590	12.5	3.463		43.291	-14750.261	2701.328	-12048.932
591	12.5	3.911		48.886	-14750.261	2750.214	-12000.046
592	12.5	4.654		58.17	-14750.261	2808.385	-11941.876
593	12.5	3.798		47.476	-14750.261	2855.861	-11894.4
594	12.5	3.334		41.676	-14750.261	2897.537	-11852.724
595	12.5	3.045		38.062	-14750.261	2935.599	-11814.662
596	12.283	0.047		0.578	-14750.261	2936.177	-11814.084
597	12.5	2.102		26.273	-14750.261	2962.45	-11787.811
598	12.5	1.133		14.162	-14750.261	2976.612	-11773.649
599	12.5	0.047		0.588	-14750.261	2977.2	-11773.061
600	12.43	0.147		1.831	-14750.261	2979.031	-11771.23
601	12.5	1.547		19.334	-14750.261	2998.364	-11751.897
602	12.5	2.714		33.92	-14750.261	3032.284	-11717.977
603	12.283	0.194		2.386	-14750.261	3034.702	-11715.559
604	12.5	3.357		41.959	-14750.261	3076.661	-11673.6
606	12.5	4.51		56.37	-14750.27	3133.03	-11617.24
607	12.5	2.843		35.534	-14750.27	3168.565	-11581.706
608	12.5	3.657		45.716	-14750.27	3214.281	-11535.989
609	12.5	5.406		67.573	-14750.27	3281.854	-11468.416
610	12.5	3.384		42.297	-14750.27	3324.151	-11426.119
611	12.5	2.303		28.783	-14750.27	3352.934	-11397.336
612	12.5	4.724		59.054	-14750.27	3411.988	-11338.282
613	12.5	4.539		56.734	-14750.27	3468.723	-11281.548
614	12.5	1.041		13.008	-14750.27	3481.731	-11268.54
615	12.5	1.646		20.569	-14750.27	3502.3	-11247.97
616	12.5	5.097		63.718	-14750.27	3566.018	-11184.253
617	12.488	0.605		7.554	-14750.27	3573.572	-11176.699
618	12.5	0.531		6.636	-14750.27	3580.208	-11170.063
619	12.5	0.384		4.795	-14750.27	3585.002	-11165.268
623	12.488	0.605		7.554	-14750.288	3592.556	-11157.732
626	12.5	0.988		12.356	-14750.295	3604.912	-11145.383

629	12.5	4.918		61.469	-14750.323	3666.382	-11083.941
630	12.5	4.361		54.518	-14750.323	3720.9	-11029.423
632	12.5	4.309		53.861	-14750.323	3774.762	-10975.561
633	12.5	0.954	-11.927		-14762.25	3774.762	-10987.488
634	12.5	2.959		36.982	-14762.25	3811.745	-10950.506
635	12.5	2.123		26.542	-14762.25	3838.287	-10923.964
636	12.5	2.666		33.329	-14762.25	3871.616	-10890.635
637	12.5	2.291		28.639	-14762.25	3900.255	-10861.995
638	12.5	3.258		40.72	-14762.25	3940.975	-10821.275
639	12.5	3.223		40.289	-14762.25	3981.264	-10780.987
640	12.5	1.421		17.762	-14762.25	3999.026	-10763.224
641	12.5	4.137		51.706	-14762.25	4050.732	-10711.518
642	12.5	3.554		44.427	-14762.25	4095.159	-10667.091
643	12.5	3.05		38.121	-14762.25	4133.28	-10628.97
644	12.5	3.767		47.091	-14762.25	4180.371	-10581.879
645	12.5	4.277		53.457	-14762.25	4233.828	-10528.422
646	12.5	4.637		57.968	-14762.25	4291.796	-10470.455
647	12.5	4.103		51.286	-14762.25	4343.081	-10419.169
648	12.5	5.18		64.752	-14762.25	4407.833	-10354.417
649	12.5	4.357		54.462	-14762.25	4462.295	-10299.955
650	12.5	3.168		39.599	-14762.25	4501.894	-10260.356
651	12.5	5.008		62.595	-14762.25	4564.49	-10197.76
652	12.5	4.624		57.803	-14762.25	4622.293	-10139.957
653	12.5	3.872		48.397	-14762.25	4670.69	-10091.561
654	12.5	5.138		64.231	-14762.25	4734.92	-10027.33
655	12.5	4.656		58.197	-14762.25	4793.117	-9969.133
656	12.5	4.213		52.665	-14762.25	4845.782	-9916.468
657	12.5	5.353		66.913	-14762.25	4912.695	-9849.556
661	12.499	1.733		21.659	-14762.25	4934.353	-9827.897
662	12.5	2.259		28.24	-14762.25	4962.594	-9799.657
664	12.5	4.043		50.539	-14762.251	5013.132	-9749.118
665	12.5	2.811		35.137	-14762.251	5048.269	-9713.982
666	12.5	0.998		12.479	-14762.251	5060.748	-9701.503
667	12.5	2.231		27.881	-14762.251	5088.629	-9673.621
669	12.496	0.668		8.344	-14762.251	5097.001	-9665.25
672	12.499	2.401		30.004	-14762.254	5127.034	-9635.22
673	12.5	0.331		4.132	-14762.254	5131.166	-9631.088
675	12.5	5.046		63.075	-14762.254	5194.267	-9567.987
676	12.5	4.062		50.769	-14762.254	5245.036	-9517.218
677	12.5	3.845		48.067	-14762.254	5293.103	-9469.15
678	12.5	5.498		68.725	-14762.254	5361.828	-9400.425
679	12.5	4.384		54.797	-14762.254	5416.625	-9345.629
680	12.5	5.038		62.973	-14762.254	5479.598	-9282.656
681	12.5	5.327		66.588	-14762.254	5546.185	-9216.068
682	12.5	5.462		68.272	-14762.254	5614.457	-9147.796
683	12.5	5.154		64.427	-14762.254	5678.885	-9083.369
684	12.5	5.6		69.994	-14762.254	5748.879	-9013.375
685	12.5	5.527		69.089	-14762.254	5817.967	-8944.286
686	12.5	4.428		55.352	-14762.254	5873.32	-8888.934
687	12.5	5.374		67.181	-14762.254	5940.501	-8821.753
688	12.5	2.593		32.416	-14762.254	5972.917	-8789.337
689	12.499	1.553		19.406	-14762.254	5992.322	-8769.932
692	12.499	3.238		40.468	-14762.297	6032.792	-8729.505
693	12.499	1.685		21.065	-14762.297	6053.857	-8708.44
696	12.5	5.21		65.12	-14762.303	6118.982	-8643.321

698	12.5	3.505		43.808	-14762.326	6162.79	-8599.536
699	12.5	5.47		68.374	-14762.326	6231.164	-8531.162
700	12.5	2.598		32.475	-14762.326	6263.638	-8498.687
701	12.5	3.953		49.416	-14762.326	6313.055	-8449.271
702	12.489	0.59		7.37	-14762.326	6320.428	-8441.897
703	12.5	2.104		26.298	-14762.326	6346.727	-8415.599
704	12.5	0.331		4.132	-14762.326	6350.859	-8411.467
705	12.5	2.206		27.57	-14762.326	6378.429	-8383.896
707	12.5	0.306		3.821	-14762.326	6382.276	-8380.049
708	12.5	5.14		64.254	-14762.326	6446.53	-8315.795
711	12.5	0.285		3.558	-14762.326	6450.099	-8312.227
715	12.49	0.306		3.818	-14762.329	6453.935	-8308.394
718	12.489	0.284		3.552	-14762.332	6457.487	-8304.845
721	12.5	4.112		51.394	-14762.333	6508.887	-8253.446
725	12.5	2.003		25.033	-14762.36	6533.95	-8228.41
726	12.5	1.472		18.404	-14762.36	6552.355	-8210.006
728	12.5	0.487	-6.09		-14768.45	6552.355	-8216.095

Totali					-14768.45 mc	6552.355 mc	-8216.095 mc
---------------	--	--	--	--	-------------------------	--------------------	---------------------

Calcolo dei volumi
delle terre
PIAZZOLA WTG
V3

Riepilogo Calcolo dei Volumi

Nome	Area Totale	Volumi Totali		Eccedenza
		Volume Scavo	Volume Riporto	
PROGETTO	15793.075 mq	-7994.42 mc	34246.251 mc	26251.831 mc

Dettaglio Calcolo dei Volumi

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
17	12.5	0.662		8.271	0	8.271	8.271
19	12.5	1.266		15.829	0	24.1	24.1
20	12.5	0.662		8.271	0	32.371	32.371
21	12.5	0.662		8.271	0	40.642	40.642
22	12.5	4.194		52.421	0	93.063	93.063
24	12.5	0.605		7.558	0	100.621	100.621
30	12.5	2.675		33.442	0	134.062	134.062
34	12.5	3.474		43.425	0	177.487	177.487
76	12.5	0.638		7.98	0	185.468	185.468
77	12.5	7.513		93.918	0	279.386	279.386
78	12.5	5.402		67.528	0	346.914	346.914
79	12.5	6.513		81.407	0	428.321	428.321
80	12.5	4.586		57.327	0	485.648	485.648
81	12.5	9.075		113.436	0	599.084	599.084
82	12.5	2.475		30.937	0	630.02	630.02
83	12.5	8.484		106.05	0	736.07	736.07
84	12.5	5.488		68.596	0	804.666	804.666
85	12.5	10.106		126.325	0	930.991	930.991
86	12.5	9.408		117.6	0	1048.591	1048.591
87	12.5	8.973		112.158	0	1160.75	1160.75
88	12.5	9.541		119.258	0	1280.008	1280.008
89	12.5	6.31		78.876	0	1358.884	1358.884
90	12.5	9.171		114.642	0	1473.525	1473.525
91	12.5	6.401		80.017	0	1553.542	1553.542
92	12.5	9.871		123.381	0	1676.924	1676.924
93	12.5	8.059		100.738	0	1777.661	1777.661
94	12.5	3.797		47.459	0	1825.12	1825.12
95	12.5	4.262		53.279	0	1878.399	1878.399
96	12.5	11.782		147.275	0	2025.675	2025.675
97	12.5	12.015		150.188	0	2175.862	2175.862
98	12.5	5.513		68.914	0	2244.776	2244.776
99	12.5	10.236		127.944	0	2372.721	2372.721
101	12.5	10.633		132.908	0	2505.629	2505.629
102	12.5	10.055		125.683	0	2631.312	2631.312
103	12.5	11.333		141.66	0	2772.972	2772.972
104	12.5	11.424		142.796	0	2915.768	2915.768
105	12.5	11.136		139.2	0	3054.968	3054.968
106	12.5	11.702		146.275	0	3201.243	3201.243
107	12.5	10.422		130.275	0	3331.518	3331.518
108	12.5	11.263		140.787	0	3472.305	3472.305
109	12.5	10.665		133.312	0	3605.618	3605.618
110	12.5	10.722		134.023	0	3739.641	3739.641

111	12.5	9.326		116.579	0	3856.22	3856.22
113	12.5	0.638		7.98	0	3864.2	3864.2
114	12.5	0.638		7.98	0	3872.18	3872.18
115	12.5	3.588		44.851	0	3917.031	3917.031
118	12.5	5.771		72.136	0	3989.167	3989.167
120	12.5	6.584		82.305	0	4071.472	4071.472
131	12.5	9.595		119.932	0	4191.404	4191.404
132	12.5	9.071		113.382	0	4304.785	4304.785
133	12.5	10.402		130.021	0	4434.806	4434.806
134	12.5	6.295		78.686	0	4513.492	4513.492
135	12.5	5.83		72.872	0	4586.364	4586.364
136	12.5	10.866		135.829	0	4722.193	4722.193
137	12.5	2.821		35.265	0	4757.458	4757.458
138	12.5	10.67		133.375	0	4890.833	4890.833
141	12.5	6.587		82.338	0	4973.171	4973.171
142	12.5	3.21		40.13	0	5013.301	5013.301
143	12.5	0.854		10.679	0	5023.98	5023.98
144	12.5	4.04		50.495	0	5074.476	5074.476
146	12.5	2.356		29.451	0	5103.927	5103.927
148	12.5	9.42		117.747	0	5221.674	5221.674
150	12.5	9.63		120.371	0	5342.045	5342.045
151	12.5	3.314		41.422	0	5383.467	5383.467
152	12.5	11.314		141.421	0	5524.887	5524.887
217	12.5	0.146	-1.819		-1.819	5525.207	5523.388
221	12.5	0.146	-1.819		-3.638	5525.207	5521.569
222	12.5	0.393	-4.911		-8.549	5525.207	5516.658
223	12.5	0.955	-11.941		-20.49	5525.207	5504.717
227	12.5	1.314	-16.428		-36.918	5525.207	5488.289
252	12.5	2.134		26.672	-36.918	5551.879	5514.961
260	12.5	0.642		8.021	-36.918	5559.9	5522.982
264	12.5	1.362		17.019	-36.918	5576.919	5540.001
275	12.5	0.348	-4.352		-41.27	5576.919	5535.648
276	12.5	0.247	-3.093		-44.363	5576.919	5532.556
277	12.5	0.032		0.398	-44.363	5577.317	5532.954
279	12.5	0.101	-1.26		-45.623	5577.317	5531.694
280	4.141	0.101	-0.417		-46.04	5577.317	5531.276
280	8.359	0.203		1.7	-46.04	5579.017	5532.977
281	12.5	0.972	-12.144		-58.184	5579.017	5520.833
293	12.5	0.135		1.694	-58.184	5580.71	5522.526
294	12.5	0.032		0.398	-58.184	5581.108	5522.924
295	12.5	0.104		1.296	-58.184	5582.404	5524.22
296	12.5	0.339		4.236	-58.184	5586.64	5528.456
297	12.5	0.923		11.538	-58.184	5598.178	5539.994
298	12.5	0.377		4.712	-58.184	5602.89	5544.706
299	12.5	0.235		2.941	-58.184	5605.831	5547.647
303	3.817	0.203		0.777	-58.184	5606.607	5548.423
303	4.541	0.242	-1.099		-59.283	5606.607	5547.324
303	4.141	0.343	-1.42		-60.703	5606.607	5545.905
306	12.5	0.467		5.835	-60.703	5612.443	5551.74
307	12.5	0.964		12.046	-60.703	5624.489	5563.786
310	12.5	2.889		36.117	-60.703	5660.606	5599.903
311	12.5	1.251		15.635	-60.703	5676.241	5615.538
312	12.5	1.251		15.635	-60.703	5691.876	5631.173
315	12.5	1.251		15.635	-60.703	5707.511	5646.808
317	12.5	5.849		73.116	-60.703	5780.627	5719.924

318	12.5	9.879		123.487	-60.703	5904.114	5843.411
319	12.5	2.43		30.373	-60.703	5934.487	5873.784
320	12.5	3.419		42.743	-60.703	5977.23	5916.527
321	12.5	7.496		93.697	-60.703	6070.927	6010.224
323	12.5	11.379		142.243	-60.703	6213.17	6152.467
324	12.5	3.681		46.008	-60.703	6259.178	6198.475
325	12.5	7.943		99.287	-60.703	6358.466	6297.763
345	12.5	4.076		50.954	-60.703	6409.42	6348.717
347	12.5	8.699		108.743	-60.703	6518.163	6457.46
348	12.5	11.336		141.7	-60.703	6659.863	6599.16
349	12.5	0.812		10.15	-60.703	6670.013	6609.31
350	12.5	4.755		59.442	-60.703	6729.455	6668.752
351	12.5	5.747		71.839	-60.703	6801.294	6740.591
352	12.5	1.804		22.547	-60.703	6823.841	6763.138
353	12.5	8.346		104.326	-60.703	6928.167	6867.464
354	12.5	8.02		100.246	-60.703	7028.413	6967.71
355	12.5	8.941		111.764	-60.703	7140.177	7079.475
356	12.5	9.323		116.535	-60.703	7256.712	7196.009
357	12.5	9.814		122.677	-60.703	7379.389	7318.686
358	12.5	8.071		100.884	-60.703	7480.274	7419.571
359	12.5	6.075		75.933	-60.703	7556.207	7495.504
360	12.5	9.145		114.313	-60.703	7670.519	7609.817
361	12.5	7.416		92.704	-60.703	7763.223	7702.52
362	12.5	6.556		81.953	-60.703	7845.176	7784.473
363	12.5	10.828		135.35	-60.703	7980.526	7919.823
364	12.5	2.966		37.078	-60.703	8017.604	7956.901
366	12.5	4.694		58.676	-60.703	8076.28	8015.578
368	12.5	0.812		10.15	-60.703	8086.431	8025.728
369	12.5	0.992		12.397	-60.703	8098.828	8038.125
371	12.5	2.72		33.995	-60.703	8132.823	8072.12
373	12.5	6.323		79.031	-60.703	8211.854	8151.151
374	12.5	9.508		118.848	-60.703	8330.702	8269.999
376	12.5	3.252		40.652	-60.703	8371.354	8310.652
377	12.5	3.252		40.652	-60.703	8412.007	8351.304
379	12.5	5.929		74.108	-60.703	8486.115	8425.412
380	12.5	5.972		74.647	-60.703	8560.762	8500.059
381	12.5	9.348		116.856	-60.703	8677.618	8616.915
383	12.5	8.093		101.168	-60.703	8778.786	8718.083
385	12.5	11.762		147.021	-60.703	8925.807	8865.104
465	12.5	6.12		76.499	-60.703	9002.306	8941.603
466	12.5	3.495		43.691	-60.703	9045.997	8985.294
467	12.5	6.356		79.447	-60.703	9125.444	9064.741
468	12.5	7.617		95.209	-60.703	9220.653	9159.95
469	12.5	4.628		57.848	-60.703	9278.501	9217.798
470	12.5	8.062		100.78	-60.703	9379.281	9318.579
471	12.5	3.288		41.106	-60.703	9420.388	9359.685
472	12.5	1.108		13.856	-60.703	9434.244	9373.541
473	12.5	5.227		65.333	-60.703	9499.577	9438.874
474	12.5	2.647		33.085	-60.703	9532.663	9471.96
475	12.5	6.631		82.89	-60.703	9615.552	9554.85
476	12.5	7.027		87.84	-60.703	9703.392	9642.69
477	12.5	0.467		5.835	-60.703	9709.228	9648.525
478	12.5	5.671		70.892	-60.703	9780.119	9719.417
479	12.5	2.003		25.04	-60.703	9805.159	9744.456
480	12.5	6.674		83.426	-60.703	9888.586	9827.883

481	12.5	0.873		10.909	-60.703	9899.495	9838.792
482	12.5	3.731		46.639	-60.703	9946.134	9885.431
487	12.5	2.517		31.465	-60.703	9977.599	9916.896
489	12.5	6.396		79.954	-60.703	10057.553	9996.85
490	12.5	6.492		81.146	-60.703	10138.698	10077.995
491	12.5	3.253		40.657	-60.703	10179.355	10118.652
492	12.5	1.172		14.654	-60.703	10194.009	10133.307
493	12.5	5.126		64.081	-60.703	10258.09	10197.387
494	12.5	6.175		77.192	-60.703	10335.281	10274.579
495	12.5	7.147		89.336	-60.703	10424.617	10363.914
496	12.5	2.817		35.21	-60.703	10459.827	10399.124
497	12.5	5.142		64.273	-60.703	10524.1	10463.398
499	12.5	4.189		52.363	-60.703	10576.463	10515.76
500	12.5	2.858		35.729	-60.703	10612.192	10551.489
501	12.5	1.124		14.051	-60.703	10626.243	10565.54
503	12.5	5.948		74.348	-60.703	10700.591	10639.888
504	12.5	3.697		46.207	-60.703	10746.798	10686.095
505	12.5	2.812		35.145	-60.703	10781.942	10721.24
506	12.5	4.902		61.274	-60.703	10843.216	10782.514
507	12.5	1.397		17.467	-60.703	10860.683	10799.98
508	12.5	2.009		25.113	-60.703	10885.796	10825.093
509	12.5	1.989		24.857	-60.703	10910.653	10849.95
510	12.5	0.273		3.416	-60.703	10914.069	10853.366
511	12.5	3.628		45.347	-60.703	10959.416	10898.713
512	12.5	2.375		29.684	-60.703	10989.101	10928.398
513	12.5	3.607		45.092	-60.703	11034.192	10973.49
514	12.5	4.444		55.547	-60.703	11089.74	11029.037
515	12.5	2.267		28.337	-60.703	11118.076	11057.374
516	12.5	2.399		29.993	-60.703	11148.07	11087.367
518	12.5	4.14		51.752	-60.703	11199.822	11139.119
519	12.5	6.616		82.7	-60.703	11282.522	11221.819
520	12.5	6.655		83.192	-60.703	11365.714	11305.011
521	12.5	6.498		81.225	-60.703	11446.939	11386.236
522	12.5	6.311		78.892	-60.703	11525.83	11465.127
523	12.5	5.885		73.558	-60.703	11599.389	11538.686
524	12.5	6.987		87.337	-60.703	11686.726	11626.023
525	12.5	6.029		75.365	-60.703	11762.091	11701.388
526	12.5	6.838		85.475	-60.703	11847.566	11786.863
527	12.5	6.059		75.741	-60.703	11923.307	11862.604
528	12.5	4.931		61.643	-60.703	11984.95	11924.247
529	12.5	6.021		75.258	-60.703	12060.208	11999.506
530	12.5	5.728		71.604	-60.703	12131.812	12071.11
531	12.5	6.034		75.42	-60.703	12207.232	12146.529
532	12.5	5.882		73.529	-60.703	12280.761	12220.058
533	12.5	5.946		74.32	-60.703	12355.081	12294.378
534	12.5	5.929		74.113	-60.703	12429.193	12368.491
535	12.5	5.228		65.355	-60.703	12494.548	12433.845
536	12.5	6.474		80.929	-60.703	12575.477	12514.775
537	12.5	4.895		61.183	-60.703	12636.661	12575.958
538	12.5	6.846		85.577	-60.703	12722.238	12661.535
539	12.5	5.023		62.789	-60.703	12785.027	12724.324
540	12.5	6.162		77.028	-60.703	12862.055	12801.352
542	12.5	2.08		26.003	-60.703	12888.058	12827.355
545	12.5	4.919		61.487	-60.703	12949.545	12888.842
547	12.5	8.116		101.45	-60.703	13050.995	12990.292

548	12.5	7.547		94.337	-60.703	13145.333	13084.63
549	12.5	5.659		70.736	-60.703	13216.068	13155.366
550	12.5	8.608		107.605	-60.703	13323.673	13262.97
551	12.5	8.648		108.104	-60.703	13431.777	13371.075
552	12.5	9.344		116.797	-60.703	13548.574	13487.871
553	12.5	7.794		97.425	-60.703	13645.999	13585.296
554	12.5	7.612		95.154	-60.703	13741.153	13680.45
555	12.5	5.946		74.324	-60.703	13815.477	13754.774
556	12.5	9.222		115.275	-60.703	13930.752	13870.049
557	12.5	2.82		35.252	-60.703	13966.004	13905.301
558	12.5	2.82		35.252	-60.703	14001.255	13940.553
563	12.5	6.249		78.11	-60.703	14079.366	14018.663
565	12.5	8.146		101.826	-60.703	14181.192	14120.489
566	12.5	9.772		122.15	-60.703	14303.342	14242.639
567	12.5	2.445		30.56	-60.703	14333.902	14273.2
568	12.5	5.874		73.419	-60.703	14407.321	14346.619
569	12.5	3.257		40.714	-60.703	14448.035	14387.332
570	12.5	0.994		12.431	-60.703	14460.466	14399.763
571	12.5	7.811		97.642	-60.703	14558.108	14497.405
572	12.5	4.423		55.29	-60.703	14613.397	14552.695
573	12.5	9.088		113.594	-60.703	14726.992	14666.289
575	12.5	8.869		110.867	-60.703	14837.859	14777.156
577	12.5	7.212		90.146	-60.703	14928.004	14867.302
578	12.5	6.567		82.092	-60.703	15010.096	14949.393
579	12.5	8.432		105.396	-60.703	15115.492	15054.789
580	12.5	7.709		96.363	-60.703	15211.854	15151.152
581	12.5	8.672		108.404	-60.703	15320.259	15259.556
582	12.5	9.085		113.558	-60.703	15433.817	15373.114
583	12.5	7.008		87.604	-60.703	15521.421	15460.718
584	12.5	7.974		99.671	-60.703	15621.092	15560.389
585	12.5	6.851		85.642	-60.703	15706.734	15646.031
586	12.5	6.2		77.504	-60.703	15784.237	15723.535
587	12.5	8.381		104.767	-60.703	15889.004	15828.301
588	12.5	8.085		101.058	-60.703	15990.062	15929.36
589	12.5	7.215		90.187	-60.703	16080.25	16019.547
590	12.5	8.031		100.392	-60.703	16180.642	16119.939
591	12.5	6.881		86.008	-60.703	16266.65	16205.947
592	12.5	7.288		91.104	-60.703	16357.754	16297.051
593	12.5	6.219		77.737	-60.703	16435.492	16374.789
594	12.5	8.264		103.299	-60.703	16538.791	16478.088
595	12.5	7.106		88.829	-60.703	16627.62	16566.918
596	12.5	8.081		101.008	-60.703	16728.628	16667.925
597	12.5	2.206		27.57	-60.703	16756.198	16695.495
598	12.5	4.012		50.154	-60.703	16806.353	16745.65
599	12.5	4.756		59.451	-60.703	16865.804	16805.101
601	12.5	7.667		95.835	-60.703	16961.638	16900.936
602	12.5	1.807		22.584	-60.703	16984.223	16923.52
603	12.5	8.645		108.065	-60.703	17092.287	17031.585
604	12.5	8.445		105.569	-60.703	17197.856	17137.153
605	12.5	3.11		38.88	-60.703	17236.736	17176.033
606	12.5	5.661		70.761	-60.703	17307.496	17246.793
607	12.5	6.351		79.392	-60.703	17386.888	17326.185
609	12.5	9.015		112.692	-60.703	17499.58	17438.878
610	12.5	2.55		31.881	-60.703	17531.461	17470.759
611	12.5	8.401		105.017	-60.703	17636.478	17575.775

613	12.5	8.11		101.375	-60.703	17737.853	17677.15
614	12.5	6.351		79.389	-60.703	17817.242	17756.539
615	12.5	7.049		88.108	-60.703	17905.35	17844.647
617	12.5	6.647		83.087	-60.703	17988.437	17927.734
619	12.5	0.993		12.411	-60.703	18000.848	17940.145
621	12.402	0.81	-10.043		-70.746	18000.848	17930.103
622	12.402	0.81	-10.043		-80.789	18000.848	17920.06
624	12.5	2.721	-34.017		-114.805	18000.849	17886.044
625	12.5	1.6	-19.996		-134.801	18000.849	17866.048
626	12.5	0.79	-9.874		-144.675	18000.849	17856.174
633	12.5	1.538	-19.231		-163.905	18000.929	17837.023
637	12.5	0.57	-7.122		-171.028	18000.929	17829.901
638	12.5	2.82	-35.254		-206.282	18000.929	17794.647
639	12.5	2.853	-35.66		-241.941	18000.929	17758.987
640	12.5	1.643	-20.533		-262.475	18000.929	17738.454
641	12.5	2.322	-29.025		-291.5	18000.929	17709.429
642	12.5	1.415	-17.688		-309.187	18000.929	17691.741
643	12.5	0.966	-12.076		-321.264	18000.929	17679.665
644	12.5	3.154	-39.425		-360.689	18000.929	17640.24
645	12.5	1.792	-22.401		-383.09	18000.929	17617.839
646	12.5	2.656	-33.196		-416.285	18000.929	17584.643
647	12.5	1.318	-16.479		-432.765	18000.929	17568.164
648	12.5	3.497	-43.717		-476.481	18000.929	17524.447
649	12.5	3.341	-41.761		-518.242	18000.929	17482.686
650	12.5	3.189	-39.867		-558.109	18000.929	17442.82
651	12.5	2.937	-36.717		-594.826	18000.929	17406.103
652	12.5	2.285	-28.564		-623.389	18000.929	17377.539
653	12.5	3.125	-39.065		-662.454	18000.929	17338.474
654	12.5	2.66	-33.251		-695.706	18000.929	17305.223
655	12.5	2.162	-27.021		-722.727	18000.929	17278.202
656	12.5	0.57	-7.122		-729.849	18000.929	17271.08
657	12.5	1.877	-23.458		-753.307	18000.929	17247.622
660	12.5	0.378	-4.725		-758.031	18000.929	17242.897
662	12.5	0.596	-7.445		-765.477	18000.929	17235.452
663	12.5	3.089	-38.615		-804.091	18000.929	17196.837
665	12.5	0.948	-11.847		-815.938	18000.929	17184.99
666	12.5	0.218	-2.721		-818.659	18000.929	17182.27
668	12.5	0.218	-2.721		-821.38	18000.929	17179.549
671	12.5	1.379	-17.233		-838.613	18000.929	17162.316
675	12.5	1.843	-23.041		-861.653	18000.929	17139.275
676	12.5	3.903	-48.786		-910.439	18000.929	17090.49
677	12.5	2.999	-37.494		-947.933	18000.929	17052.996
678	12.5	2.397	-29.963		-977.895	18000.929	17023.034
679	12.5	3.423	-42.782		-1020.677	18000.929	16980.252
680	12.5	3.757	-46.961		-1067.638	18000.929	16933.291
681	12.5	2.786	-34.829		-1102.467	18000.929	16898.462
682	12.5	3.69	-46.124		-1148.591	18000.929	16852.337
683	12.5	3.658	-45.728		-1194.319	18000.929	16806.61
684	12.5	2.182	-27.272		-1221.591	18000.929	16779.338
685	12.5	2.626	-32.828		-1254.419	18000.929	16746.51
686	12.5	4.056	-50.701		-1305.12	18000.929	16695.808
687	12.5	3.611	-45.134		-1350.254	18000.929	16650.674
688	12.5	3.502	-43.773		-1394.028	18000.929	16606.901
689	12.5	3.754	-46.925		-1440.953	18000.929	16559.976
690	12.5	1.021	-12.76		-1453.712	18000.929	16547.216

691	12.5	3.871	-48.391		-1502.104	18000.929	16498.825
692	12.5	1.161	-14.512		-1516.616	18000.929	16484.313
693	12.5	3.288	-41.1		-1557.716	18000.929	16443.213
697	12.5	4.252	-53.146		-1610.861	18000.929	16390.067
698	3.229	0.144		0.466	-1610.861	18001.395	16390.533
698	9.159	0.401	-3.67		-1614.532	18001.395	16386.863
699	1.248	0.144		0.18	-1614.532	18001.575	16387.043
699	3.422	0.396	-1.354		-1615.886	18001.575	16385.689
699	7.83	0.638	-4.993		-1620.879	18001.575	16380.696
700	12.368	1.021		12.628	-1620.879	18014.275	16393.396
701	12.388	0.696		8.622	-1620.879	18022.912	16402.034
702	12.5	0.88	-11		-1631.879	18022.912	16391.034
703	12.5	1.312		16.399	-1631.879	18039.312	16407.433
704	12.5	1.122	-14.021		-1645.899	18039.312	16393.412
705	12.5	1.929	-24.117		-1670.016	18039.312	16369.296
706	0.28	0.461		0.129	-1670.016	18039.44	16369.424
706	12.214	0.93		11.363	-1670.016	18050.803	16380.787
707	12.085	0.469		5.672	-1670.016	18056.475	16386.459
708	12.5	0.588	-7.346		-1677.367	18056.475	16379.108
709	9.224	0.315		2.903	-1677.367	18059.378	16382.011
709	2.853	0.097	-0.278		-1677.645	18059.378	16381.733
710	12.5	1.38	-17.25		-1694.941	18059.378	16364.437
711	12.5	0.495	-6.192		-1701.132	18059.378	16358.246
712	12.5	1.652	-20.654		-1721.787	18059.378	16337.591
713	12.5	1.945		24.317	-1721.787	18083.695	16361.908
714	12.5	2.458		30.721	-1721.787	18114.415	16392.629
715	12.5	1.855		23.183	-1721.787	18137.599	16415.812
716	12.5	3.768		47.104	-1721.787	18184.703	16462.916
717	12.5	3.359		41.988	-1721.787	18226.69	16504.904
718	12.5	3.207		40.083	-1721.787	18266.774	16544.987
719	12.5	4.764		59.55	-1721.787	18326.324	16604.537
720	12.5	2.277		28.458	-1721.787	18354.782	16632.996
721	12.5	3.961		49.513	-1721.787	18404.295	16682.508
722	12.5	1.926		24.075	-1721.787	18428.37	16706.583
723	12.5	1.667		20.837	-1721.787	18449.207	16727.421
724	12.5	3.211		40.142	-1721.787	18489.349	16767.562
725	12.5	2.942		36.779	-1721.787	18526.128	16804.341
726	12.5	2.458		30.725	-1721.787	18556.853	16835.066
727	12.5	4.074		50.921	-1721.787	18607.774	16885.987
728	12.5	1.178		14.721	-1721.787	18622.495	16900.708
729	12.5	3.613		45.167	-1721.787	18667.661	16945.875
730	0.412	0.461		0.19	-1721.787	18667.851	16946.065
730	12.078	0.776		9.368	-1721.787	18677.22	16955.433
731	12.5	4.504		56.3	-1721.787	18733.52	17011.733
732	4.751	0.315		1.495	-1721.787	18735.015	17013.228
732	1.47	0.097	-0.143		-1721.93	18735.015	17013.085
732	6.28	0.415	-2.606		-1724.536	18735.015	17010.479
733	12.5	2.633		32.908	-1724.536	18767.923	17043.387
734	12.5	2.086	-26.075		-1750.611	18767.923	17017.312
735	12.5	2.744	-34.304		-1784.915	18767.923	16983.008
736	0.946	0.143		0.135	-1784.915	18768.058	16983.143
736	2.102	0.318	-0.668		-1785.583	18768.058	16982.476
736	9.451	0.761	-7.193		-1792.775	18768.058	16975.283
737	12.5	1.499	-18.733		-1811.509	18768.058	16956.55
738	2.34	0.143		0.335	-1811.509	18768.393	16956.884

738	9.451	0.487	-4.6		-1816.139	18768.393	16952.254
739	4.33	0.318	-1.376		-1817.515	18768.393	16950.878
739	4.289	0.315		1.35	-1817.515	18769.743	16952.228
739	3.88	0.458		1.776	-1817.515	18771.518	16954.004
740	12.5	2.392	-29.9		-1847.415	18771.518	16924.104
741	12.5	1.153	-14.408		-1861.823	18771.518	16909.696
742	12.5	3.075	-38.433		-1900.256	18771.518	16871.262
743	12.5	3.689	-46.113		-1946.369	18771.518	16825.15
744	12.5	0.859	-10.733		-1957.102	18771.518	16814.416
745	12.5	1.107	-13.838		-1970.94	18771.518	16800.579
746	12.5	2.479	-30.983		-2001.923	18771.518	16769.596
747	12.5	1.846	-23.071		-2024.994	18771.518	16746.525
748	12.5	3.469	-43.367		-2068.36	18771.518	16703.158
749	12.5	2.107	-26.342		-2094.702	18771.518	16676.816
750	12.5	3.23	-40.375		-2135.077	18771.518	16636.441
751	0.914	0.143		0.131	-2135.089	18771.649	16636.56
751	11.31	0.555		6.273	-2135.089	18777.922	16642.833
752	12.5	1.132		14.154	-2135.089	18792.076	16656.987
753	7.674	0.412		3.159	-2135.089	18795.235	16660.146
753	3.635	0.195	-0.709		-2135.798	18795.235	16659.438
753	1.19	0.238	-0.284		-2136.082	18795.235	16659.154
754	12.5	2.209		27.608	-2136.082	18822.844	16686.762
755	12.5	1.994		24.929	-2136.082	18847.773	16711.691
756	12.5	1.387		17.342	-2136.082	18865.115	16729.033
757	12.5	2.947		36.842	-2136.082	18901.956	16765.875
758	2.069	0.195	-0.403		-2136.485	18901.956	16765.471
758	4.368	0.412		1.798	-2136.485	18903.754	16767.269
758	6.063	0.595		3.609	-2136.485	18907.364	16770.879
759	12.5	2.743		34.287	-2136.485	18941.651	16805.166
760	3.295	0.184		0.605	-2136.485	18942.257	16805.771
760	8.637	0.442	-3.82		-2140.324	18942.257	16801.933
761	1.874	0.184		0.344	-2140.324	18942.601	16802.277
761	4.189	0.411	-1.72		-2142.044	18942.601	16800.557
761	6.437	0.606	-3.899		-2145.943	18942.601	16796.658
762	1.136	0.559		0.635	-2145.945	18943.236	16797.291
762	11.299	0.857		9.683	-2145.945	18952.919	16806.975
763	0.572	0.184		0.105	-2145.948	18953.024	16807.077
763	11.83	0.743		8.786	-2145.948	18961.81	16815.862
764	5.799	0.298		1.728	-2145.948	18963.538	16817.59
764	5.5	0.283	-1.555		-2147.503	18963.538	16816.035
764	1.201	0.314	-0.377		-2147.88	18963.538	16815.658
765	12.5	1.485		18.563	-2147.88	18982.101	16834.221
766	12.5	1.121	-14.008		-2161.888	18982.101	16820.212
767	12.5	1.535		19.183	-2161.888	19001.284	16839.396
768	12.5	1.226	-15.325		-2177.213	19001.284	16824.071
769	12.5	2.253		28.163	-2177.213	19029.446	16852.233
770	12.5	2.271	-28.392		-2205.605	19029.446	16823.841
771	12.5	1.441		18.008	-2205.605	19047.455	16841.85
772	12.5	2.23	-27.871		-2233.476	19047.455	16813.979
773	12.5	3.537		44.217	-2233.476	19091.671	16858.196
774	12.5	4.676	-58.454		-2291.93	19091.671	16799.741
775	4.254	0.242	-1.029		-2292.96	19091.671	16798.712
775	3.576	0.203		0.727	-2292.96	19092.399	16799.439
775	4.67	0.348		1.624	-2292.96	19094.023	16801.063
778	12.5	1.896	-23.694		-2316.654	19094.023	16777.369

779	12.5	0.875	-10.934		-2327.588	19094.023	16766.435
782	12.5	0.551	-6.882		-2334.47	19094.023	16759.553
784	12.5	0.335	-4.193		-2338.664	19094.023	16755.359
785	12.5	0.874	-10.924		-2349.588	19094.023	16744.435
787	12.5	0.335	-4.193		-2353.781	19094.023	16740.242
789	12.5	1.425	-17.817		-2371.598	19094.023	16722.425
791	12.5	3.535	-44.192		-2415.789	19094.023	16678.234
792	12.5	4.838	-60.48		-2476.269	19094.023	16617.754
793	12.5	2.984	-37.299		-2513.568	19094.023	16580.455
794	12.5	5.241	-65.517		-2579.085	19094.023	16514.938
795	12.5	5.402	-67.525		-2646.61	19094.023	16447.413
796	12.5	5.651	-70.632		-2717.241	19094.023	16376.781
797	12.5	4.411	-55.133		-2772.375	19094.023	16321.648
798	12.5	4.281	-53.511		-2825.885	19094.023	16268.137
799	12.5	4.508	-56.354		-2882.24	19094.023	16211.783
800	12.5	4.018	-50.228		-2932.467	19094.023	16161.556
801	12.5	2.506	-31.329		-2963.796	19094.023	16130.227
802	12.5	5.717	-71.465		-3035.261	19094.023	16058.762
803	12.5	5.614	-70.176		-3105.437	19094.023	15988.586
804	12.5	5.587	-69.837		-3175.274	19094.023	15918.749
805	12.5	5.518	-68.975		-3244.249	19094.023	15849.774
806	12.5	2.171	-27.133		-3271.383	19094.023	15822.64
807	12.5	5.472	-68.398		-3339.781	19094.023	15754.242
808	12.5	0.659	-8.235		-3348.016	19094.023	15746.007
809	12.5	5.131	-64.142		-3412.158	19094.023	15681.865
810	12.5	0.335	-4.193		-3416.351	19094.023	15677.672
811	12.5	4.335	-54.184		-3470.535	19094.023	15623.488
814	12.5	3.26	-40.746		-3511.281	19094.023	15582.742
815	12.5	1.801	-22.514		-3533.795	19094.023	15560.228
816	12.5	1.459	-18.232		-3552.027	19094.023	15541.996
817	12.5	6.047	-75.583		-3627.61	19094.023	15466.412
819	12.5	3.636	-45.454		-3673.064	19094.023	15420.959
820	12.5	0.905	-11.31		-3684.374	19094.023	15409.649
825	12.5	0.143	-1.791		-3686.165	19094.023	15407.857
827	12.5	2.439	-30.493		-3716.659	19094.023	15377.364
830	12.5	4.973	-62.167		-3778.826	19094.023	15315.197
831	12.5	1.886	-23.571		-3802.397	19094.023	15291.626
832	12.5	6.898	-86.229		-3888.626	19094.023	15205.397
833	12.5	6.827	-85.339		-3973.964	19094.023	15120.058
834	12.5	6.856	-85.694		-4059.659	19094.023	15034.364
835	12.5	8.157	-101.967		-4161.625	19094.023	14932.398
836	12.5	7.141	-89.268		-4250.894	19094.023	14843.129
837	12.5	5.226	-65.331		-4316.224	19094.023	14777.799
838	12.5	2.23	-27.878		-4344.102	19094.023	14749.921
839	12.5	0.143	-1.791		-4345.893	19094.023	14748.13
840	12.5	5.379	-67.24		-4413.133	19094.023	14680.89
841	12.5	2.087	-26.087		-4439.22	19094.023	14654.803
843	12.5	6.624	-82.8		-4522.02	19094.023	14572.003
845	12.5	4.197	-52.464		-4574.483	19094.023	14519.539
846	12.5	1.048	-13.101		-4587.585	19094.023	14506.438
847	12.5	8.741	-109.262		-4696.847	19094.023	14397.176
849	12.5	5.991	-74.884		-4771.732	19094.023	14322.291
851	12.5	5.919	-73.992		-4845.723	19094.023	14248.3
852	12.5	3.229	-40.358		-4886.082	19094.023	14207.941
853	12.5	3.764	-47.046		-4933.127	19094.023	14160.895

854	12.5	2.105	-26.308		-4959.436	19094.023	14134.587
855	12.5	2.628	-32.846		-4992.282	19094.023	14101.741
856	12.5	3.69	-46.121		-5038.402	19094.023	14055.62
857	12.5	2.135	-26.687		-5065.09	19094.023	14028.933
858	12.5	4.365	-54.558		-5119.648	19094.023	13974.375
859	12.5	5.074	-63.429		-5183.077	19094.023	13910.945
860	12.5	3.812	-47.646		-5230.723	19094.023	13863.3
861	12.5	4.587	-57.342		-5288.065	19094.023	13805.958
862	12.5	4.296	-53.704		-5341.769	19094.023	13752.254
863	12.5	3.136	-39.204		-5380.973	19094.023	13713.05
864	12.5	5.316	-66.454		-5447.427	19094.023	13646.595
865	12.5	3.493	-43.667		-5491.094	19094.023	13602.929
866	12.5	4.479	-55.992		-5547.086	19094.023	13546.937
867	12.5	2.694	-33.679		-5580.765	19094.023	13513.258
868	12.5	0.944	-11.8		-5592.565	19094.023	13501.458
869	12.5	1.484	-18.55		-5611.115	19094.023	13482.908
870	1.34	0.098		0.132	-5611.115	19094.155	13483.04

870	3.853	0.283	-1.089		-5612.204	19094.155	13481.951
870	7.306	0.421	-3.076		-5615.28	19094.155	13478.875
871	12.5	1.369	-17.117		-5632.397	19094.155	13461.758
872	12.5	1.188	-14.846		-5647.243	19094.155	13446.912
873	2.967	0.138	-0.41		-5647.653	19094.155	13446.502
873	2.109	0.098		0.207	-5647.653	19094.362	13446.709
873	7.424	0.301		2.232	-5647.653	19096.594	13448.941
874	12.5	2.134	-26.679		-5674.332	19096.594	13422.262
875	4.514	0.283	-1.276		-5675.608	19096.594	13420.986
875	4.759	0.298		1.418	-5675.608	19098.013	13422.404
875	3.226	0.396		1.279	-5675.608	19099.291	13423.683
876	12.5	3.152	-39.396		-5715.004	19099.291	13384.287
877	12.5	2.623	-32.783		-5747.787	19099.291	13351.504
878	12.5	1.567	-19.588		-5767.375	19099.291	13331.916
879	12.5	2.201	-27.508		-5794.883	19099.291	13304.408
880	12.5	1.892	-23.646		-5818.529	19099.291	13280.762
881	1.727	0.341	-0.59		-5819.119	19099.325	13280.206
881	10.361	0.735	-7.619		-5826.738	19099.325	13272.587
882	12.5	3.817	-47.717		-5874.454	19099.325	13224.87
883	12.5	1.881	-23.513		-5897.967	19099.325	13201.358
884	12.5	3.398	-42.479		-5940.446	19099.325	13158.879
885	1.481	0.138	-0.205		-5940.651	19099.389	13158.738
885	10.191	0.48	-4.888		-5945.539	19099.389	13153.85
886	12.5	4.947	-61.838		-6007.377	19099.389	13092.012
887	12.5	0.993	-12.408		-6019.785	19099.389	13079.604
888	12.5	5.971	-74.638		-6094.422	19099.389	13004.966
889	12.5	6.942	-86.775		-6181.197	19099.389	12918.191
890	12.5	5.186	-64.821		-6246.018	19099.389	12853.37
891	12.5	6.603	-82.537		-6328.556	19099.389	12770.833
892	12.5	6.416	-80.2		-6408.756	19099.389	12690.633
893	12.5	4.848	-60.604		-6469.36	19099.389	12630.029
894	12.5	7.875	-98.433		-6567.793	19099.389	12531.595
895	12.5	3.649	-45.608		-6613.402	19099.389	12485.987
898	12.5	4.675	-58.442		-6671.843	19099.389	12427.545
899	12.5	1.388	-17.351		-6689.195	19099.389	12410.194
901	12.5	1.388	-17.351		-6706.546	19099.389	12392.843

903	12.5	7.041	-88.018		-6794.564	19099.389	12304.825
904	12.5	5.841	-73.013		-6867.576	19099.389	12231.812
906	12.5	4.209	-52.608		-6920.185	19099.389	12179.204
907	12.5	5.447	-68.083		-6988.268	19099.389	12111.121
908	12.5	2.776	-34.704		-7022.972	19099.389	12076.417
909	12.5	3.789	-47.358		-7070.33	19099.389	12029.058
910	12.5	3.845	-48.058		-7118.389	19099.389	11981
911	12.5	1.961	-24.517		-7142.905	19099.389	11956.483
912	12.5	5.356	-66.954		-7209.86	19099.389	11889.529
913	12.5	2.674	-33.425		-7243.285	19099.389	11856.104
914	12.5	0.783	-9.786		-7253.071	19099.389	11846.318
915	12.5	2.171	-27.138		-7280.209	19099.389	11819.18
916	12.5	4.266	-53.321		-7333.529	19099.389	11765.859
917	12.5	3.03	-37.88		-7371.41	19099.389	11727.979
918	12.5	1.305	-16.31		-7387.719	19099.389	11711.669
919	12.5	2.523	-31.543		-7419.263	19099.389	11680.126
921	12.5	4.604	-57.553		-7476.816	19099.389	11622.573
922	12.5	5.383	-67.286		-7544.102	19099.389	11555.287
923	12.5	0.522	-6.523		-7550.625	19099.389	11548.763
925	12.5	4.715	-58.933		-7609.559	19099.389	11489.83
926	12.5	3.475	-43.438		-7652.996	19099.389	11446.392
927	1.524	0.394	-0.6		-7653.597	19099.422	11445.825
927	10.618	0.917	-9.733		-7663.33	19099.422	11436.092
929	12.5	3.299	-41.238		-7704.567	19099.422	11394.855
930	12.5	0.8		10	-7704.567	19109.422	11404.855
931	12.5	6.197		77.458	-7704.567	19186.88	11482.313
932	12.5	5.273		65.917	-7704.567	19252.797	11548.23
933	12.5	6.821		85.258	-7704.567	19338.055	11633.488
934	12.5	6.651		83.138	-7704.567	19421.193	11716.626
935	12.5	6.078		75.979	-7704.567	19497.172	11792.605
936	12.5	6.405		80.057	-7704.567	19577.229	11872.662
937	12.5	5.327		66.587	-7704.567	19643.817	11939.25
938	12.5	4.695		58.692	-7704.567	19702.508	11997.941
939	12.5	5.928		74.1	-7704.567	19776.608	12072.041
940	12.5	4.917		61.462	-7704.567	19838.071	12133.504
941	12.5	5.049		63.108	-7704.567	19901.179	12196.612
942	12.5	5.838		72.976	-7704.567	19974.155	12269.588
943	12.5	4.115		51.433	-7704.567	20025.588	12321.021
944	12.5	6.342		79.271	-7704.567	20104.859	12400.292
945	12.5	5.093		63.662	-7704.567	20168.522	12463.955
946	12.5	6.442		80.529	-7704.567	20249.051	12544.484
947	12.5	6.662		83.275	-7704.567	20332.326	12627.759
948	12.5	6.642		83.021	-7704.567	20415.347	12710.78
949	12.5	7.9		98.754	-7704.567	20514.101	12809.534
950	12.5	7.177		89.712	-7704.567	20603.813	12899.246
951	12.5	8.054		100.675	-7704.567	20704.488	12999.921
952	12.5	8.49		106.125	-7704.567	20810.613	13106.046
953	12.5	6.347		79.342	-7704.567	20889.955	13185.388
954	12.5	7.323		91.537	-7704.567	20981.492	13276.925
955	12.5	5.758		71.976	-7704.567	21053.468	13348.901
956	12.5	6.329		79.112	-7704.567	21132.581	13428.014
957	12.5	5.897		73.709	-7704.567	21206.29	13501.723
958	12.5	5.789		72.363	-7704.567	21278.653	13574.086
959	12.5	5.416		67.696	-7704.567	21346.349	13641.782
960	12.5	7.148		89.346	-7704.567	21435.695	13731.128

961	12.5	5.139		64.242	-7704.567	21499.937	13795.37
962	12.5	6.492		81.146	-7704.567	21581.083	13876.516
963	12.5	5.369		67.109	-7704.567	21648.192	13943.625
964	12.5	6.524		81.546	-7704.567	21729.738	14025.171
965	12.5	4.236		52.954	-7704.567	21782.692	14078.125
966	12.5	6.714		83.929	-7704.567	21866.621	14162.054
967	12.5	3.272		40.896	-7704.567	21907.517	14202.95
968	12.5	2.844		35.554	-7704.567	21943.071	14238.504
969	12.5	3.835		47.942	-7704.567	21991.013	14286.446
970	12.5	2.749		34.367	-7704.567	22025.38	14320.812
971	12.5	2.822		35.271	-7704.567	22060.65	14356.083
972	12.5	4.24		52.996	-7704.567	22113.646	14409.079
973	12.5	2.089		26.113	-7704.567	22139.759	14435.192
974	12.5	4.913		61.412	-7704.567	22201.171	14496.604
975	12.5	1.237		15.458	-7704.567	22216.629	14512.062
976	12.5	0.704		8.804	-7704.567	22225.434	14520.867
977	12.5	2.92		36.496	-7704.567	22261.929	14557.362
978	12.5	2.139		26.733	-7704.567	22288.663	14584.096
979	12.5	1.795		22.438	-7704.567	22311.1	14606.533
980	12.5	2.576		32.2	-7704.567	22343.3	14638.733
981	12.5	0.91		11.379	-7704.567	22354.679	14650.112
982	12.5	2.006		25.075	-7704.567	22379.754	14675.187
983	12.5	1.33		16.621	-7704.567	22396.375	14691.808
984	12.5	3.534		44.171	-7704.567	22440.546	14735.979
985	12.5	5.015		62.687	-7704.567	22503.233	14798.666
986	12.5	4.983		62.291	-7704.567	22565.524	14860.956
987	12.5	5.01		62.621	-7704.567	22628.144	14923.577
988	12.5	4.836		60.453	-7704.567	22688.598	14984.031
989	12.5	4.319		53.983	-7704.567	22742.581	15038.014
990	12.5	5.83		72.871	-7704.567	22815.452	15110.885
991	12.5	4.805		60.058	-7704.567	22875.509	15170.942
992	12.5	5.503		68.783	-7704.567	22944.293	15239.725
993	12.5	3.528		44.096	-7704.567	22988.388	15283.821
994	12.5	3.499		43.737	-7704.567	23032.126	15327.559
995	12.5	4.468		55.854	-7704.567	23087.98	15383.413
996	12.5	3.721		46.508	-7704.567	23134.488	15429.921
997	12.5	3.457		43.212	-7704.567	23177.701	15473.134
998	12.5	3.987		49.833	-7704.567	23227.534	15522.967
999	12.5	3.276		40.954	-7704.567	23268.488	15563.921
1000	12.5	4.161		52.017	-7704.567	23320.505	15615.938
1001	12.5	4.114		51.425	-7704.567	23371.93	15667.363
1002	12.5	5.109		63.863	-7704.567	23435.793	15731.225
1003	12.5	3.669		45.867	-7704.567	23481.66	15777.093
1004	12.5	4.33		54.125	-7704.567	23535.785	15831.218
1005	12.5	3.527		44.092	-7704.567	23579.877	15875.31
1006	12.5	3.611		45.133	-7704.567	23625.01	15920.443
1007	12.5	8.353		104.408	-7704.567	23729.418	16024.851
1008	12.5	7.672		95.9	-7704.567	23825.318	16120.751
1009	12.5	7.801		97.518	-7704.567	23922.837	16218.27
1010	12.5	9.055		113.187	-7704.567	24036.024	16331.457
1011	12.5	8.47		105.875	-7704.567	24141.899	16437.332
1012	12.5	8.9		111.254	-7704.567	24253.153	16548.586
1013	12.5	6.776		84.7	-7704.567	24337.853	16633.286
1014	12.5	6.37		79.621	-7704.567	24417.474	16712.907
1015	12.5	7.51		93.87	-7704.567	24511.344	16806.777

1016	12.5	7.809		97.608	-7704.567	24608.952	16904.385
1017	12.5	7.349		91.867	-7704.567	24700.819	16996.252
1018	12.5	7.357		91.968	-7704.567	24792.787	17088.22
1019	12.5	6.29		78.621	-7704.567	24871.408	17166.841
1020	12.5	7.714		96.421	-7704.567	24967.829	17263.261
1021	12.5	7.072		88.4	-7704.567	25056.229	17351.661
1022	12.5	7.782		97.275	-7704.567	25153.503	17448.936
1023	12.5	2.456		30.695	-7704.567	25184.199	17479.632
1024	12.5	5.697		71.208	-7704.567	25255.407	17550.839
1025	12.5	0.97		12.131	-7704.567	25267.538	17562.971
1026	12.5	3.336		41.697	-7704.567	25309.235	17604.668
1027	12.5	1.851		23.133	-7704.567	25332.368	17627.801
1029	12.5	6.411		80.139	-7704.567	25412.507	17707.94
1030	12.5	0.97		12.131	-7704.567	25424.638	17720.071
1031	12.5	4.347		54.338	-7704.567	25478.976	17774.409
1032	12.5	6.981		87.259	-7704.567	25566.234	17861.667
1034	12.5	2.02		25.249	-7704.567	25591.484	17886.916
1035	12.5	2.02		25.249	-7704.567	25616.733	17912.165
1037	12.5	4.853		60.664	-7704.567	25677.396	17972.829
1038	12.5	3.871		48.382	-7704.567	25725.778	18021.211
1039	12.5	6.727		84.082	-7704.567	25809.861	18105.294
1041	12.5	6.946		86.822	-7704.567	25896.683	18192.115
1042	12.5	4.211		52.644	-7704.567	25949.326	18244.759
1043	12.5	5.663		70.792	-7704.567	26020.118	18315.551
1044	12.5	5.034		62.929	-7704.567	26083.047	18378.48
1045	12.5	6.874		85.929	-7704.567	26168.976	18464.409
1046	12.5	6.181		77.263	-7704.567	26246.239	18541.672
1047	12.5	7.202		90.025	-7704.567	26336.264	18631.697
1048	12.5	7.075		88.439	-7704.567	26424.702	18720.135
1049	12.5	5.437		67.958	-7704.567	26492.661	18788.094
1050	12.5	6.451		80.642	-7704.567	26573.302	18868.735
1051	12.5	5.122		64.021	-7704.567	26637.323	18932.756
1052	12.5	4.214		52.671	-7704.567	26689.994	18985.427
1053	12.5	7.208		90.1	-7704.567	26780.094	19075.527
1054	12.5	6.767		84.588	-7704.567	26864.681	19160.114
1055	12.5	5.719		71.488	-7704.567	26936.169	19231.602
1056	12.5	6.687		83.592	-7704.567	27019.761	19315.194
1057	12.5	4.973		62.162	-7704.567	27081.923	19377.356
1058	12.5	5.823		72.792	-7704.567	27154.715	19450.148
1059	12.5	4.577		57.213	-7704.567	27211.927	19507.36
1060	12.5	5.611		70.135	-7704.567	27282.063	19577.495
1061	12.5	3.289		41.108	-7704.567	27323.171	19618.604
1062	12.5	5.652		70.652	-7704.567	27393.823	19689.256
1063	12.5	0.535		6.689	-7704.567	27400.512	19695.945
1064	12.5	0.763		9.533	-7704.567	27410.046	19705.479
1065	12.5	1.663		20.784	-7704.567	27430.83	19726.263
1067	12.5	4.23		52.876	-7704.567	27483.705	19779.138
1068	12.5	0.228		2.844	-7704.567	27486.549	19781.982
1069	12.5	5.461		68.267	-7704.567	27554.817	19850.249
1070	12.5	6.269		78.365	-7704.567	27633.182	19928.615
1071	12.5	1.759		21.993	-7704.567	27655.175	19950.608
1072	12.5	2.887		36.088	-7704.567	27691.263	19986.696
1073	12.5	4.073		50.912	-7704.567	27742.176	20037.608
1075	12.5	6.826		85.331	-7704.567	27827.507	20122.939
1076	12.5	1.128		14.095	-7704.567	27841.601	20137.034

1077	12.5	7.233		90.408	-7704.567	27932.009	20227.442
1079	12.5	6.606		82.575	-7704.567	28014.584	20310.017
1080	12.5	2.754		34.419	-7704.567	28049.004	20344.436
1081	12.5	5.672		70.9	-7704.567	28119.904	20415.336
1083	12.5	2.904		36.3	-7704.567	28156.204	20451.636
1084	12.5	9.272		115.9	-7704.567	28272.104	20567.537
1085	12.5	2.299		28.733	-7704.567	28300.837	20596.27
1086	12.5	0.738		9.225	-7704.567	28310.062	20605.495
1087	12.5	3.731		46.633	-7704.567	28356.696	20652.129
1088	12.5	2.79		34.875	-7704.567	28391.571	20687.004
1089	12.5	2.304		28.804	-7704.567	28420.375	20715.808
1090	12.5	1.287		16.092	-7704.567	28436.466	20731.899
1091	12.5	0.766		9.579	-7704.567	28446.046	20741.479
1092	8.388	0.394	-3.305		-7707.872	28446.046	20738.174
1092	1.732	0.081		0.141	-7707.872	28446.186	20738.314
1092	2.38	0.174		0.414	-7707.872	28446.601	20738.729
1093	12.5	1.277		15.958	-7707.872	28462.559	20754.687
1094	3.769	0.361	-1.362		-7709.234	28462.559	20753.325
1094	6.179	0.592		3.66	-7709.234	28466.219	20756.985
1094	2.551	0.685		1.748	-7709.234	28467.967	20758.733
1095	12.5	2.3		28.75	-7709.234	28496.717	20787.483
1096	12.5	2.872		35.9	-7709.234	28532.617	20823.383
1097	2.167	0.523	-1.133		-7710.367	28532.652	20822.286
1097	9.949	0.884	-8.795		-7719.161	28532.652	20813.491
1098	12.5	1.264		15.796	-7719.161	28548.448	20829.287
1099	8.23	0.341	-2.809		-7721.971	28548.448	20826.478
1099	1.865	0.077		0.144	-7721.971	28548.592	20826.622
1099	2.405	0.159		0.382	-7721.971	28548.974	20827.004
1100	12.5	2.296		28.7	-7721.971	28577.674	20855.704
1101	12.5	3.781		47.267	-7721.971	28624.942	20902.971
1102	12.5	3.789		47.363	-7721.971	28672.304	20950.334
1103	12.5	4.434		55.421	-7721.971	28727.725	21005.754
1104	12.5	4.15		51.876	-7721.971	28779.601	21057.63
1105	12.5	4.673		58.413	-7721.971	28838.013	21116.043
1106	12.5	4.918		61.471	-7721.971	28899.484	21177.514
1107	12.5	4.364		54.546	-7721.971	28954.03	21232.06
1108	12.5	4.124		51.547	-7721.971	29005.577	21283.606
1109	12.5	4.429		55.367	-7721.971	29060.943	21338.973
1110	12.5	3.944		49.304	-7721.971	29110.248	21388.277
1111	12.5	4.671		58.387	-7721.971	29168.635	21446.664
1112	12.5	4.85		60.625	-7721.971	29229.26	21507.289
1113	12.5	4.753		59.412	-7721.971	29288.673	21566.702
1114	12.5	5.121		64.012	-7721.971	29352.685	21630.714
1115	12.5	3.85		48.125	-7721.971	29400.81	21678.839
1116	12.5	4.674		58.429	-7721.971	29459.239	21737.269
1117	12.5	2.851		35.633	-7721.971	29494.873	21772.902
1118	12.5	5.043		63.033	-7721.971	29557.906	21835.935
1119	1.767	0.361	-0.639		-7722.609	29557.906	21835.297
1119	2.897	0.592		1.716	-7722.609	29559.622	21837.013
1119	7.836	1.199		9.398	-7722.609	29569.019	21846.41
1120	12.5	3.264		40.805	-7722.609	29609.824	21887.215
1121	12.5	2.731	-34.137		-7756.747	29609.824	21853.078
1122	12.5	3.772	-47.154		-7803.901	29609.824	21805.924
1123	3.571	0.494	-1.763		-7805.664	29609.824	21804.161
1123	4.391	0.607		2.665	-7805.664	29612.49	21806.826

1123	4.538	0.888		4.031	-7805.664	29616.521	21810.857
1124	4.321	0.607		2.623	-7805.664	29619.144	21813.48
1124	3.514	0.494	-1.735		-7807.399	29619.144	21811.745
1124	4.664	0.855	-3.988		-7811.387	29619.144	21807.757
1125	1.964	0.281		0.553	-7811.387	29619.696	21808.31
1125	2.573	0.369	-0.948		-7812.335	29619.696	21807.361
1125	7.962	0.862	-6.865		-7819.2	29619.696	21800.496
1126	12.5	2.092		26.15	-7819.2	29645.846	21826.646
1127	12.5	1.867	-23.34		-7842.54	29645.846	21803.306
1128	12.5	2.087	-26.092		-7868.632	29645.846	21777.215
1129	12.5	0.276	-3.449		-7872.081	29645.846	21773.765
1130	12.5	0.798	-9.972		-7882.053	29645.846	21763.793
1131	3.233	0.369	-1.191		-7883.245	29645.846	21762.601
1131	2.468	0.281		0.694	-7883.245	29646.541	21763.296
1131	6.799	0.721		4.901	-7883.245	29651.442	21768.197
1132	12.5	0.644	-8.056		-7891.301	29651.442	21760.141
1133	12.5	0.276	-3.449		-7894.75	29651.442	21756.692
1134	12.5	0.369	-4.607		-7899.357	29651.442	21752.085
1136	12.5	1.649	-20.618		-7919.975	29651.442	21731.467
1137	12.5	3.007	-37.583		-7957.558	29651.442	21693.884
1139	12.5	2.928		36.6	-7957.558	29688.042	21730.484
1140	12.5	1.925		24.057	-7957.558	29712.099	21754.541
1141	12.5	4.48		56	-7957.558	29768.099	21810.541
1142	12.5	3.924		49.054	-7957.558	29817.153	21859.595
1143	12.5	4.374		54.678	-7957.558	29871.831	21914.273
1144	12.5	4.604		57.554	-7957.558	29929.385	21971.827
1145	12.5	3.141		39.26	-7957.558	29968.645	22011.087
1146	12.5	4.353		54.408	-7957.558	30023.054	22065.496
1147	12.5	3.304		41.299	-7957.558	30064.353	22106.795
1148	12.5	1.937		24.214	-7957.558	30088.567	22131.009
1149	12.5	6.245		78.067	-7957.558	30166.634	22209.076
1150	12.5	5.286		66.08	-7957.558	30232.713	22275.155
1151	12.5	4.263		53.286	-7957.558	30286	22328.442
1152	12.5	3.942		49.277	-7957.558	30335.277	22377.719
1153	12.5	1.806		22.579	-7957.558	30357.857	22400.298
1154	12.5	5.153		64.413	-7957.558	30422.269	22464.711
1155	5.701	0.369	-2.101		-7959.659	30422.269	22462.61
1155	6.799	0.44		2.989	-7959.659	30425.258	22465.599
1156	12.5	4.737		59.217	-7959.659	30484.475	22524.816
1157	12.5	2.457		30.707	-7959.659	30515.182	22555.523
1158	12.5	2.825		35.313	-7959.659	30550.494	22590.835
1159	3.256	0.138	-0.45		-7960.109	30550.494	22590.385
1159	4.762	0.202		0.964	-7960.109	30551.458	22591.348
1159	4.482	0.28		1.254	-7960.109	30552.711	22592.602
1160	12.5	4.439		55.487	-7960.109	30608.198	22648.089
1161	12.5	6.513		81.408	-7960.109	30689.607	22729.497
1162	12.5	5.471		68.387	-7960.109	30757.994	22797.885
1163	12.5	7.942		99.276	-7960.109	30857.27	22897.161
1164	12.5	7.001		87.517	-7960.109	30944.787	22984.677
1165	12.5	6.568		82.1	-7960.109	31026.887	23066.777
1166	12.5	7.077		88.458	-7960.109	31115.345	23155.236
1167	12.5	5.668		70.854	-7960.109	31186.199	23226.09
1168	12.5	5.525		69.067	-7960.109	31255.266	23295.156
1169	12.5	7.311		91.387	-7960.109	31346.653	23386.544
1170	12.5	6.752		84.404	-7960.109	31431.057	23470.948

1171	12.5	6.702		83.779	-7960.109	31514.837	23554.727
1172	12.5	8.344		104.304	-7960.109	31619.141	23659.031
1173	12.5	8.296		103.704	-7960.109	31722.845	23762.736
1174	12.5	7.169		89.617	-7960.109	31812.462	23852.352
1175	12.5	5.083		63.537	-7960.109	31875.999	23915.89
1176	12.5	8.204		102.554	-7960.109	31978.553	24018.444
1177	12.5	5.264		65.799	-7960.109	32044.352	24084.242
1178	12.5	7.757		96.957	-7960.109	32141.309	24181.199
1179	12.5	2.314		28.919	-7960.109	32170.228	24210.118
1180	12.5	6.05		75.63	-7960.109	32245.857	24285.748
1181	12.5	3.1		38.75	-7960.109	32284.607	24324.498
1183	12.5	8.549		106.867	-7960.109	32391.474	24431.365
1184	12.5	2.314		28.919	-7960.109	32420.393	24460.284
1185	12.5	3.927		49.084	-7960.109	32469.477	24509.368
1186	12.5	6.215		77.692	-7960.109	32547.169	24587.059
1187	12.5	0.811		10.142	-7960.109	32557.31	24597.201
1188	12.5	0.811		10.142	-7960.109	32567.452	24607.343
1189	12.5	2.415		30.187	-7960.109	32597.639	24637.53
1191	12.5	7.012		87.646	-7960.109	32685.285	24725.176
1193	12.5	8.821		110.258	-7960.109	32795.544	24835.434
1195	12.5	5.562		69.525	-7960.109	32865.069	24904.959
1196	12.5	6.566		82.071	-7960.109	32947.139	24987.03
1197	12.5	4.96		61.995	-7960.109	33009.134	25049.025
1198	12.5	4.941		61.763	-7960.109	33070.897	25110.788
1199	12.5	5.566		69.58	-7960.109	33140.478	25180.368
1200	12.5	6.056		75.699	-7960.109	33216.176	25256.067
1201	12.5	3.009		37.614	-7960.109	33253.79	25293.681
1202	12.5	5.313		66.411	-7960.109	33320.201	25360.091
1203	12.5	3.25		40.621	-7960.109	33360.822	25400.712
1204	12.5	7.178		89.721	-7960.109	33450.543	25490.433
1205	6.372	0.287		1.827	-7960.109	33452.37	25492.26
1205	6.128	0.287		1.757	-7960.109	33454.127	25494.018
1206	12.5	2.269		28.365	-7960.109	33482.492	25522.382
1208	12.5	0.287		3.584	-7960.109	33486.076	25525.967
1210	12.5	1.507		18.84	-7960.109	33504.916	25544.807
1212	12.5	1.789		22.358	-7960.109	33527.274	25567.165
1213	12.5	3.421		42.76	-7960.109	33570.034	25609.925
1214	12.5	1.507		18.84	-7960.109	33588.874	25628.765
1215	0.237	3.085		0.732	-7960.109	33589.606	25629.496
1215	12.261	4.333		53.131	-7960.109	33642.736	25682.627
1216	12.5	6.891		86.133	-7960.109	33728.869	25768.76
1217	12.313	1.604		19.746	-7960.114	33748.615	25788.501
1218	0.185	3.085		0.572	-7960.114	33749.187	25789.073
1218	12.313	4.689		57.732	-7960.114	33806.919	25846.805
1219	12.5	0.024	-0.304		-7960.418	33806.919	25846.5
1220	12.5	1.604		20.045	-7960.418	33826.964	25866.546
1221	12.261	1.248		15.305	-7960.424	33842.269	25881.845
1222	12.5	5.5		68.75	-7960.424	33911.019	25950.595
1223	12.5	0.024	-0.304		-7960.728	33911.019	25950.291
1230	12.5	0.024	-0.304		-7961.032	33911.019	25949.987
1231	12.5	2.756		34.444	-7961.032	33945.463	25984.43
1234	12.5	8.758		109.471	-7961.032	34054.934	26093.901
1235	12.5	4.548		56.846	-7961.032	34111.78	26150.747
1238	12.5	5.489		68.612	-7961.032	34180.392	26219.36
1239	12.5	2.671	-33.387		-7994.42	34180.392	26185.972

1241	12.5	5.269		65.858	-7994.42	34246.251	26251.831
------	------	-------	--	--------	----------	-----------	-----------

Totali					-7994.42 mc	34246.251 mc	26251.831 mc
---------------	--	--	--	--	--------------------	-------------------------	---------------------

Calcolo dei volumi
delle terre
PIAZZOLA WTG
BV4

Riepilogo Calcolo dei Volumi

Nome	Area Totale	Volumi Totali		Eccedenza
		Volume Scavo	Volume Riporto	
PROGETTO	10151.188 mq	-3838.588 mc	14245.085 mc	10406.497 mc

Dettaglio Calcolo dei Volumi

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
6	12.5	0.066	-0.828		-0.832	0	-0.832
7	12.5	0.317	-3.965		-4.797	0	-4.797
10	12.5	0.114	-1.429		-6.23	0	-6.23
13	12.364	0.045	-0.552		-6.781	0.012	-6.769
15	12.5	0.158	-1.97		-8.752	0.012	-8.74
16	12.5	0.347	-4.338		-13.09	0.012	-13.077
17	12.5	0.385	-4.813		-17.903	0.012	-17.891
18	12.5	0.113	-1.413		-19.316	0.012	-19.304
19	12.5	0.58	-7.25		-26.565	0.012	-26.553
20	12.364	0.045	-0.552		-27.117	0.012	-27.105
22	12.5	0.183	-2.284		-29.401	0.019	-29.383
23	12.5	0.114	-1.429		-30.83	0.019	-30.811
25	12.5	0.066	-0.828		-31.658	0.019	-31.639
27	12.5	0.202	-2.53		-34.188	0.019	-34.169
28	12.5	0.383	-4.793		-38.981	0.019	-38.963
29	12.5	0.855	-10.684		-49.665	0.019	-49.647
30	12.5	1.223	-15.294		-64.959	0.019	-64.94
31	12.5	1.831	-22.89		-87.849	0.019	-87.831
32	12.5	0.652	-8.147		-95.996	0.019	-95.978
33	12.5	0.618	-7.719		-103.715	0.019	-103.697
34	12.5	1.424	-17.803		-121.518	0.019	-121.5
35	12.5	0.769	-9.617		-131.135	0.019	-131.117
36	12.5	1.402	-17.522		-148.658	0.019	-148.639
37	12.5	1.37	-17.126		-165.783	0.019	-165.765
38	12.5	0.975	-12.183		-177.967	0.019	-177.948
39	12.5	1.752	-21.899		-199.865	0.019	-199.847
40	12.5	2.046	-25.571		-225.436	0.019	-225.418
41	12.5	1.261	-15.76		-241.197	0.019	-241.178
42	12.5	1.172	-14.652		-255.849	0.019	-255.83
43	12.5	1.661	-20.758		-276.606	0.019	-276.588
44	12.5	1.608	-20.097		-296.704	0.019	-296.685
45	12.5	1.189	-14.865		-311.568	0.019	-311.55
46	12.5	0.849	-10.618		-322.187	0.019	-322.168
47	12.5	2.052	-25.65		-347.836	0.019	-347.818
48	12.5	0.417	-5.209		-353.045	0.019	-353.027
50	12.5	0.836	-10.451		-363.5	0.019	-363.482
53	12.5	0.183	-2.29		-365.803	0.019	-365.784
55	12.5	1.454	-18.171		-383.974	0.019	-383.955
56	12.5	0.183	-2.29		-386.264	0.019	-386.245
57	12.5	2.394	-29.922		-416.186	0.019	-416.167
58	12.5	0.757	-9.467		-425.653	0.019	-425.635
59	12.5	0.455	-5.685		-431.338	0.019	-431.319

60	12.5	1.621	-20.258		-451.596	0.019	-451.577
65	12.5	1.513	-18.913		-470.534	0.019	-470.516
66	12.5	1.046	-13.075		-483.609	0.019	-483.591
67	12.5	0.468	-5.848		-489.457	0.019	-489.439
68	12.5	0.468	-5.848		-495.306	0.019	-495.287
69	12.5	2.325	-29.065		-524.37	0.019	-524.352
73	12.5	1.151	-14.388		-538.795	0.019	-538.777
75	12.5	1.655	-20.691		-559.487	0.019	-559.468
76	12.5	1.266	-15.819		-575.306	0.019	-575.287
77	12.5	1.179	-14.742		-590.048	0.019	-590.03
78	12.5	2.044	-25.551		-615.599	0.019	-615.58
79	3.966	0.186	-0.737		-616.336	0.097	-616.239
79	7.236	0.27	-1.951		-618.287	0.097	-618.189
80	12.5	0.567	-7.084		-625.371	0.097	-625.274
81	4.99	0.084	-0.418		-625.789	0.097	-625.691
81	3.63	0.061		0.221	-625.789	0.318	-625.471
81	3.88	0.099		0.382	-625.789	0.701	-625.088
82	12.5	1.252	-15.65		-641.439	0.701	-640.738
83	12.5	0.82	-10.252		-651.691	0.701	-650.99
84	5.347	0.186	-0.994		-652.685	0.701	-651.984
84	4.071	0.142		0.576	-652.685	1.277	-651.408
84	3.083	0.202		0.624	-652.685	1.901	-650.784
85	12.5	1.774	-22.175		-674.86	1.901	-672.959
86	12.5	1.878	-23.477		-698.337	1.901	-696.436
87	12.5	1.454	-18.179		-716.517	1.901	-714.616
88	12.5	1.892	-23.648		-740.164	1.901	-738.264
89	6.836	0.349	-2.387		-742.552	1.901	-740.651
89	2.06	0.105		0.217	-742.552	2.117	-740.434
89	3.605	0.247		0.89	-742.552	3.007	-739.545
90	1.174	0.142		0.166	-742.552	3.173	-739.378
90	2.431	0.293	-0.712		-743.264	3.173	-740.091
90	8.895	0.642	-5.713		-748.977	3.173	-745.804
91	8.346	0.394	-3.292		-752.269	3.173	-749.096
91	1.522	0.072		0.109	-752.269	3.283	-748.986
91	2.633	0.177		0.466	-752.269	3.749	-748.52
92	2.023	0.349	-0.707		-752.976	3.813	-749.162
92	9.867	0.744	-7.339		-760.315	3.813	-756.501
93	12.5	0.733		9.169	-760.315	12.982	-747.333
94	12.5	1.356	-16.955		-777.269	12.982	-764.287
95	1.76	0.142		0.249	-777.269	13.231	-764.038
95	3.643	0.293	-1.067		-778.337	13.231	-765.106
95	7.097	0.479	-3.399		-781.736	13.231	-768.505
96	12.372	1.007	-12.46		-794.274	13.231	-781.043
97	12.5	0.509		6.363	-794.274	19.594	-774.68
98	12.5	2.631	-32.89		-827.163	19.594	-807.57
99	12.5	0.682	-8.528		-835.691	19.594	-816.098
100	12.5	1.08	-13.497		-849.188	19.594	-829.594
101	12.5	0.589	-7.365		-856.552	19.594	-836.959
103	12.374	0.379	-4.688		-861.245	19.594	-841.651
106	12.309	0.202	-2.491		-863.74	19.609	-844.131
107	12.477	0.379	-4.727		-868.466	19.609	-848.858
108	12.5	0.812	-10.144		-878.61	19.609	-859.002
109	12.5	3.118	-38.969		-917.58	19.609	-897.971
110	12.459	1.344	-16.75		-934.345	19.609	-914.737
111	12.5	0.433	-5.413		-939.759	19.609	-920.15

112	12.459	2.224	-27.714		-967.524	19.609	-947.915
113	12.5	1.458	-18.219		-985.743	19.609	-966.135
114	12.5	2.013	-25.156		-1010.9	19.609	-991.291
115	12.5	2.692	-33.653		-1044.553	19.609	-1024.944
116	12.5	2.134	-26.672		-1071.225	19.609	-1051.616
117	12.5	2.526	-31.575		-1102.8	19.609	-1083.191
118	12.5	2.882	-36.021		-1138.82	19.609	-1119.212
119	12.5	1.748	-21.855		-1160.676	19.609	-1141.067
120	12.5	1.892	-23.647		-1184.323	19.609	-1164.714
121	12.5	3.111	-38.888		-1223.211	19.609	-1203.602
122	12.5	2.111	-26.384		-1249.595	19.609	-1229.986
123	12.469	1.461	-18.22		-1267.821	19.609	-1248.212
124	12.5	2.256	-28.2		-1296.021	19.609	-1276.412
125	12.5	3.808	-47.596		-1343.617	19.609	-1324.009
126	12.5	0.754	-9.421		-1353.039	19.609	-1333.43
127	12.5	4.322	-54.026		-1407.064	19.609	-1387.456
128	12.5	2.585	-32.309		-1439.373	19.609	-1419.764
129	12.5	3.403	-42.536		-1481.909	19.609	-1462.301
130	12.5	4.172	-52.148		-1534.057	19.609	-1514.449
131	12.5	3.889	-48.618		-1582.675	19.609	-1563.067
132	12.5	4.115	-51.442		-1634.118	19.609	-1614.509
133	12.5	3.49	-43.626		-1677.744	19.609	-1658.135
134	12.5	3.733	-46.668		-1724.412	19.609	-1704.804
135	12.5	4.554	-56.919		-1781.331	19.609	-1761.723
136	12.5	3.279	-40.988		-1822.32	19.609	-1802.711
137	12.5	2.849	-35.613		-1857.933	19.609	-1838.324
138	12.5	2.748	-34.348		-1892.281	19.609	-1872.673
139	12.5	1.95	-24.374		-1916.655	19.609	-1897.046
140	12.5	2.103	-26.287		-1942.942	19.609	-1923.334
141	12.5	1.443	-18.044		-1960.986	19.609	-1941.377
142	12.5	2.123	-26.532		-1987.517	19.609	-1967.909
143	12.5	0.727	-9.088		-1996.605	19.609	-1976.997
144	12.5	1.19	-14.875		-2011.481	19.609	-1991.872
145	12.5	1.267	-15.843		-2027.324	19.609	-2007.715
146	12.5	2.272	-28.396		-2055.72	19.609	-2036.111
147	12.5	3.241	-40.517		-2096.237	19.609	-2076.628
148	12.5	1.485	-18.565		-2114.802	19.609	-2095.194
149	12.5	2.848	-35.599		-2150.402	19.609	-2130.793
150	12.5	3.206	-40.076		-2190.478	19.609	-2170.87
151	19.269	0.433	-8.344		-2198.823	19.609	-2179.214
152	12.5	1.117	-13.961		-2212.783	19.609	-2193.175
153	12.5	0.856	-10.702		-2223.485	19.609	-2203.877
154	12.5	1.011	-12.637		-2236.123	19.609	-2216.514
155	12.5	0.633	-7.915		-2244.037	19.609	-2224.429
156	3.245	0.192	-0.624		-2244.662	19.632	-2225.029
156	8.62	0.276	-2.38		-2247.041	19.632	-2227.409
157	12.5	0.626	-7.825		-2254.866	19.632	-2235.233
158	1.197	0.09	-0.108		-2254.974	19.641	-2235.332
158	10.957	0.275	-3.017		-2257.991	19.641	-2238.349
159	3.487	0.09	-0.314		-2258.305	19.641	-2238.663
159	8.17	0.192		1.568	-2258.305	21.228	-2237.077
160	11.228	0.283	-3.172		-2261.57	21.233	-2240.336
161	12.5	1.257	-15.707		-2277.277	21.233	-2256.043
162	5.472	0.192	-1.053		-2278.329	21.233	-2257.096
162	5.756	0.202		1.165	-2278.329	22.398	-2255.931

162	1.272	0.224		0.285	-2278.329	22.683	-2255.646
163	12.5	0.935		11.686	-2278.329	34.369	-2243.96
164	12.5	0.405		5.064	-2278.329	39.433	-2238.896
165	12.5	0.547		6.833	-2278.329	46.267	-2232.063
166	12.5	1.143		14.289	-2278.329	60.555	-2217.774
167	12.5	1.777		22.216	-2278.329	82.772	-2195.558
168	12.5	1.303		16.289	-2278.329	99.061	-2179.269
169	12.5	1.189		14.864	-2278.329	113.925	-2164.404
170	12.5	2.031		25.393	-2278.329	139.318	-2139.012
171	12.5	1.019		12.735	-2278.329	152.053	-2126.277
172	12.5	0.728		9.104	-2278.329	161.157	-2117.172
173	5.094	0.192	-0.98		-2279.309	161.157	-2118.153
173	6.408	0.24		1.538	-2279.309	162.733	-2116.577
174	12.5	1.201		15.019	-2279.309	177.751	-2101.558
175	12.5	0.542		6.779	-2279.309	184.53	-2094.779
176	12.5	1.334	-16.678		-2295.987	184.53	-2111.457
177	3.359	0.09	-0.303		-2296.29	184.53	-2111.76
177	8.17	0.196		1.603	-2296.29	186.159	-2110.132
178	1.198	0.091	-0.108		-2296.399	186.168	-2110.231
178	10.957	0.276	-3.021		-2299.42	186.168	-2113.252
179	4.1	0.091	-0.371		-2299.791	186.168	-2113.624
179	7.219	0.15		1.082	-2299.791	187.28	-2112.511
180	12.5	0.51		6.376	-2299.791	193.656	-2106.135
181	12.5	0.999		12.49	-2299.791	206.146	-2093.645
182	12.5	0.942		11.771	-2299.791	217.917	-2081.874
183	12.5	1.388		17.353	-2299.791	235.271	-2064.52
184	12.5	1.191		14.886	-2299.791	250.156	-2049.635
185	12.5	0.453		5.667	-2299.791	255.823	-2043.968
186	12.5	1.72		21.5	-2299.791	277.323	-2022.468
187	12.5	2.205		27.56	-2299.791	304.883	-1994.908
188	12.5	2.634		32.92	-2299.791	337.802	-1961.989
189	12.5	3.185		39.807	-2299.791	377.609	-1922.182
190	12.5	2.556		31.945	-2299.791	409.554	-1890.237
191	12.5	2.451		30.636	-2299.791	440.19	-1859.601
192	12.5	2.672		33.404	-2299.791	473.595	-1826.197
193	12.5	3.669		45.867	-2299.791	519.461	-1780.33
194	12.5	4.079		50.983	-2299.791	570.445	-1729.346
195	12.5	3.409		42.618	-2299.791	613.062	-1686.729
196	12.5	3.089		38.615	-2299.791	651.677	-1648.114
197	12.5	1.981		24.759	-2299.791	676.437	-1623.355
198	12.5	4.013		50.161	-2299.791	726.598	-1573.193
199	12.5	1.95		24.374	-2299.791	750.972	-1548.819
200	12.5	1.736		21.699	-2299.791	772.671	-1527.12
201	12.5	0.611	-7.64		-2307.431	772.671	-1534.76
202	12.5	2.799		34.989	-2307.431	807.66	-1499.771
203	12.5	0.493	-6.161		-2313.592	807.66	-1505.932
205	1.517	0.072		0.109	-2313.592	807.817	-1505.775
205	8.32	0.394	-3.282		-2316.874	807.817	-1509.057
205	2.663	0.414	-1.102		-2317.976	807.817	-1510.159
207	11.775	0.182	-2.141		-2320.187	807.817	-1512.37
208	11.775	0.188	-2.21		-2322.397	807.817	-1514.58
209	12.5	0.333	-4.168		-2326.565	807.817	-1518.748
210	12.5	0.328	-4.094		-2330.659	807.817	-1522.842
212	12.5	1.413	-17.658		-2348.318	807.824	-1540.493
213	12.5	0.467	-5.839		-2354.156	807.824	-1546.332

214	12.5	0.746	-9.322		-2363.479	807.824	-1555.654
215	12.5	1.109	-13.857		-2377.335	807.824	-1569.511
217	12.5	1.858	-23.222		-2400.572	807.824	-1592.748
218	12.5	1.709	-21.357		-2421.929	807.824	-1614.105
219	12.5	1.454	-18.175		-2440.104	807.824	-1632.28
220	12.5	1.167	-14.593		-2454.698	807.824	-1646.873
221	12.5	1.021	-12.767		-2467.465	807.824	-1659.64
222	12.5	1.596	-19.952		-2487.416	807.824	-1679.592
223	12.5	0.99	-12.376		-2499.793	807.824	-1691.969
224	12.5	2.23	-27.88		-2527.673	807.824	-1719.848
225	12.5	0.937	-11.711		-2539.384	807.824	-1731.56
226	12.5	1.896	-23.697		-2563.081	807.824	-1755.257
239	12.5	1	-12.504		-2575.632	807.928	-1767.704
240	12.5	1.068	-13.346		-2588.978	807.928	-1781.05
241	12.5	1.369	-17.118		-2606.096	807.928	-1798.168
242	12.5	1.37	-17.13		-2623.226	807.928	-1815.298
243	12.5	0.395	-4.937		-2628.163	807.928	-1820.235
244	12.5	0.856	-10.703		-2638.866	807.928	-1830.938
245	12.5	0.911	-11.387		-2650.253	807.928	-1842.325
246	12.5	0.852	-10.644		-2660.897	807.928	-1852.969
247	12.5	1.177	-14.716		-2675.612	807.928	-1867.684
248	12.5	1.479	-18.488		-2694.101	807.928	-1886.173
250	12.5	0.781	-9.764		-2703.865	807.932	-1895.933
251	12.494	0.317	-3.964		-2707.829	807.932	-1899.897
253	12.417	0.613	-7.607		-2715.437	807.937	-1907.5
254	0.531	0.214	-0.114		-2715.55	807.938	-1907.613
254	11.936	0.5	-5.963		-2721.513	807.938	-1913.576
255	12.431	0.38	-4.723		-2726.236	807.938	-1918.299
256	12.5	0.38	-4.749		-2730.985	807.938	-1923.048
257	12.431	0.978	-12.157		-2743.184	807.938	-1935.246
259	12.5	1.815	-22.682		-2765.871	807.954	-1957.917
260	12.5	2.123	-26.54		-2792.41	807.954	-1984.456
261	12.5	1.143	-14.294		-2806.704	807.954	-1998.75
262	12.5	1.486	-18.577		-2825.281	807.954	-2017.327
263	12.5	1.161	-14.507		-2839.788	807.954	-2031.834
264	12.5	0.879	-10.984		-2850.772	807.954	-2042.818
266	12.456	0.599	-7.465		-2858.237	807.982	-2050.255
267	12.5	1.253	-15.665		-2873.902	807.982	-2065.92
269	12.5	1.003	-12.539		-2886.441	807.982	-2078.459
270	12.5	1.726	-21.569		-2908.011	807.982	-2100.029
271	12.398	0.059	-0.737		-2908.748	807.982	-2100.766
272	12.491	0.713	-8.911		-2917.66	807.982	-2109.678
273	12.5	0.351	-4.392		-2922.052	807.982	-2114.07
274	12.491	0.654	-8.168		-2930.22	807.982	-2122.238
275	12.5	1.632	-20.399		-2950.619	807.982	-2142.637
277	12.5	0.466	-5.829		-2956.448	807.988	-2148.46
278	12.5	0.193	-2.417		-2958.865	807.988	-2150.877
279	12.5	0.395	-4.932		-2963.796	807.988	-2155.808
280	11.723	0.22	-2.58		-2966.384	807.993	-2158.391
281	11.261	0.174		1.958	-2966.384	809.95	-2156.433
282	1.483	0.174		0.258	-2966.407	810.208	-2156.199
282	10.875	0.286		3.105	-2966.407	813.313	-2153.094
283	6.017	0.112		0.672	-2966.422	813.986	-2152.436
283	5.584	0.125		0.699	-2966.422	814.685	-2151.737
284	4.855	0.112		0.542	-2966.426	815.227	-2151.199

284	7.217	0.125		0.903	-2966.426	816.13	-2150.296
285	12.5	0.339		4.237	-2966.426	820.367	-2146.059
286	0.529	0.203	-0.108		-2966.534	820.368	-2146.166
286	11.936	0.489	-5.833		-2972.367	820.368	-2151.999
287	12.343	0.32		3.953	-2972.367	824.344	-2148.023
288	12.5	0.171		2.135	-2972.367	826.479	-2145.888
289	12.314	0.171		2.103	-2972.367	828.586	-2143.781
290	11.876	0.146		1.739	-2972.367	830.325	-2142.042
291	8.868	0.059	-0.527		-2972.899	830.414	-2142.486
292	11.876	0.147		1.741	-2972.904	832.154	-2140.75
293	12.5	0.054		0.669	-2972.904	832.824	-2140.08
294	16.975	0.008	-0.131		-2973.035	832.824	-2140.211
297	12.5	0.2		2.5	-2973.164	835.324	-2137.84
298	12.5	0.374		4.671	-2973.164	839.995	-2133.169
300	12.5	0.165		2.064	-2973.164	842.059	-2131.105
301	8.868	0.062	-0.547		-2973.712	842.14	-2131.572
302	12.5	0.67	-8.379		-2982.091	842.14	-2139.95
303	4.306	0.214	-0.923		-2983.013	842.144	-2140.87
303	7.923	0.238	-1.883		-2984.896	842.144	-2142.752
305	12.083	0.565		6.828	-2984.904	848.972	-2135.932
306	2.574	0.563		1.45	-2984.905	850.422	-2134.483
306	9.837	0.635		6.251	-2984.905	856.673	-2128.232
307	12.5	0.565		7.064	-2984.905	863.737	-2121.169
309	9.457	0.388		3.672	-2984.905	867.428	-2117.477
310	12.5	1.721		21.515	-2984.905	888.943	-2095.962
313	12.5	2.287		28.591	-2984.905	917.554	-2067.351
322	12.44	0.19		2.361	-2984.958	919.933	-2065.025
326	12.5	0.038		0.47	-2984.987	920.413	-2064.575
327	12.5	1.546		19.324	-2984.987	939.737	-2045.25
329	8.996	0.389		3.496	-2984.998	943.237	-2041.761
330	12.5	1.715		21.438	-2984.998	964.675	-2020.323
331	12.5	0.317		3.966	-2984.998	968.641	-2016.358
333	12.5	3.253		40.665	-2984.998	1009.311	-1975.688
334	12.5	4.746		59.331	-2984.998	1068.642	-1916.357
335	12.5	3.605		45.066	-2984.998	1113.708	-1871.29
336	12.5	1.644		20.545	-2984.998	1134.253	-1850.745
337	12.5	3.085		38.557	-2984.998	1172.81	-1812.188
338	12.5	1.267		15.836	-2984.998	1188.646	-1796.352
339	12.44	0.19		2.361	-2984.998	1191.007	-1793.991
340	12.5	0.911		11.386	-2984.998	1202.393	-1782.605
341	12.5	1.021		12.759	-2984.998	1215.152	-1769.846
342	12.5	0.475		5.932	-2984.998	1221.084	-1763.915
343	12.5	1.671		20.89	-2984.998	1241.974	-1743.025
344	12.5	3.116		38.945	-2984.998	1280.919	-1704.08
345	12.5	1.307		16.336	-2984.998	1297.254	-1687.744
346	12.5	1.246		15.572	-2984.998	1312.826	-1672.172
347	12.5	2.282		28.528	-2984.998	1341.354	-1643.645
348	12.5	1.457		18.213	-2984.998	1359.567	-1625.432
349	12.5	0.95		11.876	-2984.998	1371.443	-1613.556
350	12.5	0.673		8.411	-2984.998	1379.854	-1605.144
351	12.5	3.096		38.7	-2984.998	1418.554	-1566.444
353	12.5	3.772		47.145	-2984.998	1465.7	-1519.299
354	12.5	0.941		11.768	-2984.998	1477.468	-1507.531
355	6.247	0.317	-1.982		-2986.981	1477.468	-1509.513
355	6.25	0.317	-1.984		-2988.964	1477.468	-1511.497

357	12.5	0.422	-5.27		-2994.235	1477.505	-1516.73
358	12.5	0.779	-9.733		-3003.967	1477.505	-1526.462
359	12.5	0.989	-12.363		-3016.33	1477.505	-1538.825
360	12.5	0.947	-11.835		-3028.166	1477.505	-1550.661
361	12.5	0.621	-7.761		-3035.927	1477.505	-1558.422
362	12.5	1.008	-12.602		-3048.529	1477.505	-1571.024
363	12.5	0.038		0.47	-3048.529	1477.975	-1570.554
364	12.5	1.227	-15.34		-3063.869	1477.975	-1585.894
366	12.5	0.463	-5.793		-3069.663	1477.989	-1591.673
367	7.923	0.033	-0.263		-3069.945	1478.025	-1591.92
369	11.486	0.112		1.283	-3070.029	1479.31	-1590.719
370	12.5	0.036	-0.453		-3070.492	1479.31	-1591.182
373	12.5	0.013	-0.162		-3070.692	1479.312	-1591.381
374	12.5	0.053		0.668	-3070.692	1479.979	-1590.713
375	12.4	0.249	-3.09		-3073.784	1479.979	-1593.805
377	12.5	0.041		0.509	-3073.784	1480.491	-1593.294
379	2.803	0.104	-0.292		-3074.078	1480.491	-1593.587
379	9.334	0.347		3.238	-3074.078	1483.729	-1590.349
379	0.363	0.35		0.127	-3074.078	1483.856	-1590.222
380	12.5	0.429		5.361	-3074.078	1489.216	-1584.862
381	12.5	0.738		9.227	-3074.078	1498.443	-1575.635
382	12.137	0.104	-1.266		-3075.344	1498.444	-1576.9
383	12.5	0.45		5.62	-3075.344	1504.064	-1571.28
384	12.5	0.916		11.447	-3075.344	1515.512	-1559.833
385	12.5	0.103		1.284	-3075.344	1516.795	-1558.549
386	1.456	0.104	-0.152		-3075.496	1516.795	-1558.701
386	4.847	0.347		1.682	-3075.496	1518.477	-1557.019
386	6.197	0.449		2.784	-3075.496	1521.261	-1554.235
387	12.5	0.854		10.671	-3075.496	1531.932	-1543.564
388	6.197	0.102		0.635	-3075.496	1532.567	-1542.929
388	6.303	0.104	-0.657		-3076.153	1532.567	-1543.586
389	12.5	0.786	-9.829		-3085.981	1532.567	-1553.415
390	12.5	0.325	-4.062		-3090.043	1532.567	-1557.477
391	12.5	0.181	-2.261		-3092.304	1532.567	-1559.737
392	12.5	0.552	-6.898		-3099.202	1532.567	-1566.635
393	11.622	0.024	-0.28		-3099.482	1532.568	-1566.913
395	4.307	0.023	-0.1		-3099.582	1532.61	-1566.972
395	7.857	0.026	-0.207		-3099.79	1532.61	-1567.18
398	12.5	0.157	-1.959		-3101.786	1532.705	-1569.081
399	12.5	0.272	-3.405		-3105.191	1532.705	-1572.486
400	12.4	0.25	-3.099		-3108.292	1532.705	-1575.588
401	12.5	0.528		6.599	-3108.292	1539.304	-1568.989
402	12.5	0.59	-7.371		-3115.663	1539.304	-1576.36
403	12.5	0.426		5.322	-3115.663	1544.626	-1571.038
405	12.5	1.018		12.729	-3115.67	1557.355	-1558.315
406	9.548	0.019	-0.186		-3115.856	1557.355	-1558.501
407	12.372	0.414	-5.121		-3120.979	1557.368	-1563.611
409	12.5	4.652		58.151	-3120.983	1615.549	-1505.435
410	12.5	3.59	-44.87		-3165.854	1615.549	-1550.305
411	12.5	2.829	-35.367		-3201.22	1615.549	-1585.672
412	12.5	3.057	-38.211		-3239.431	1615.549	-1623.883
413	12.5	3.03	-37.878		-3277.309	1615.549	-1661.761
414	12.498	1.227	-15.334		-3292.644	1615.549	-1677.095
415	12.496	0.863	-10.78		-3303.425	1615.549	-1687.877
416	12.5	1.954	-24.43		-3327.855	1615.549	-1712.306

417	12.5	2.429	-30.366		-3358.221	1615.549	-1742.672
418	12.5	2.06	-25.746		-3383.967	1615.549	-1768.418
419	12.5	2.6	-32.505		-3416.472	1615.549	-1800.923
420	12.5	1.625	-20.309		-3436.781	1615.549	-1821.232
421	12.5	2.131	-26.64		-3463.421	1615.549	-1847.873
422	12.5	1.451	-18.14		-3481.561	1615.549	-1866.012
423	12.5	0.78	-9.748		-3491.309	1615.549	-1875.76
424	12.5	2.219	-27.735		-3519.044	1615.549	-1903.495
425	12.5	1.774	-22.177		-3541.221	1615.549	-1925.673
426	12.5	0.978	-12.224		-3553.445	1615.549	-1937.896
427	12.5	0.74	-9.253		-3562.698	1615.549	-1947.15
428	12.5	1.307	-16.334		-3579.032	1615.549	-1963.483
429	12.5	1.677	-20.96		-3599.992	1615.549	-1984.443
430	12.5	2.673	-33.416		-3633.408	1615.549	-2017.859
431	3.432	0.377	-1.295		-3634.703	1615.635	-2019.068
431	8.18	0.562	-4.601		-3639.305	1615.635	-2023.669
432	12.496	1.208	-15.101		-3654.409	1615.635	-2038.774
433	12.5	2.403	-30.043		-3684.451	1615.635	-2068.816
434	12.5	0.904	-11.297		-3695.748	1615.635	-2080.113
435	12.496	0.479	-5.98		-3701.729	1615.635	-2086.093
436	12.5	0.558	-6.976		-3708.704	1615.635	-2093.069
437	12.5	1.583	-19.782		-3728.487	1615.635	-2112.851
438	7.255	0.339		2.462	-3728.579	1618.097	-2110.482
438	3.837	0.369		1.414	-3728.579	1619.511	-2109.068
439	2.674	0.067	-0.179		-3728.758	1619.545	-2109.213
439	8.663	0.133	-1.151		-3729.91	1619.545	-2110.364
440	12.5	0.862		10.777	-3729.91	1630.323	-2099.587
441	1.732	0.382		0.662	-3729.929	1630.985	-2098.945
441	10.469	0.721		7.552	-3729.929	1638.537	-2091.393
442	8.693	0.067	-0.583		-3730.512	1638.537	-2091.975
442	3.781	0.029		0.11	-3730.512	1638.647	-2091.865
443	4.803	0.425	-2.042		-3732.554	1638.675	-2093.879
443	7.138	0.491	-3.505		-3736.059	1638.675	-2097.384
444	12.5	0.843	-10.543		-3746.602	1638.675	-2107.927
445	1.353	0.14	-0.189		-3746.791	1638.699	-2108.092
445	10.669	0.428	-4.566		-3751.357	1638.699	-2112.658
446	4.446	0.14	-0.622		-3751.979	1638.699	-2113.28
446	6.55	0.201		1.318	-3751.979	1640.088	-2111.891
447	1.902	0.14	-0.266		-3752.245	1640.119	-2112.126
447	9.955	0.325	-3.233		-3755.478	1640.119	-2115.36
448	12.5	0.878		10.977	-3755.478	1651.096	-2104.383
449	6.089	0.382		2.326	-3755.547	1653.422	-2102.125
449	5.362	0.431		2.314	-3755.547	1655.736	-2099.812
450	12.5	0.49		6.128	-3755.547	1661.864	-2093.684
451	12.5	0.65		8.126	-3755.547	1669.989	-2085.558
452	12.5	1.539		19.236	-3755.547	1689.226	-2066.322
453	4.395	0.14	-0.615		-3756.162	1689.226	-2066.936
453	6.55	0.203		1.332	-3756.162	1690.635	-2065.527
454	1.112	0.288	-0.32		-3756.482	1690.644	-2065.838
454	11.198	0.713	-7.988		-3764.47	1690.644	-2073.826
455	12.5	1.15		14.378	-3764.47	1705.022	-2059.448
456	12.5	1.215		15.188	-3764.47	1720.211	-2044.259
457	12.5	1.316	-16.456		-3780.926	1720.211	-2060.715
458	12.5	1.507		18.832	-3780.926	1739.043	-2041.883
459	3.833	0.185	-0.709		-3781.635	1739.043	-2042.592

459	6.122	0.296		1.809	-3781.635	1740.852	-2040.783
459	2.545	0.343		0.873	-3781.635	1741.724	-2039.91
460	2.864	0.101	-0.29		-3781.925	1741.724	-2040.201
460	3.499	0.124		0.433	-3781.925	1742.158	-2039.767
460	6.136	0.221		1.359	-3781.925	1743.517	-2038.408
461	1.262	0.098		0.123	-3781.925	1743.64	-2038.285
461	1.308	0.101	-0.133		-3782.058	1743.64	-2038.418
461	9.93	0.479	-4.755		-3786.812	1743.64	-2043.172
462	12.5	0.576		7.202	-3786.812	1750.842	-2035.97
463	12.5	0.407		5.088	-3786.812	1755.93	-2030.882
464	12.5	1.221		15.265	-3786.812	1771.195	-2015.617
465	12.5	0.748		9.349	-3786.812	1780.543	-2006.269
466	12.5	1.346		16.82	-3786.812	1797.364	-1989.448
467	12.5	1.728		21.597	-3786.812	1818.961	-1967.851
468	3.149	0.185	-0.583		-3787.395	1818.961	-1968.434
468	1.663	0.098		0.162	-3787.395	1819.123	-1968.271
468	7.687	0.393		3.023	-3787.395	1822.146	-1965.249
469	12.5	1.021		12.76	-3787.395	1834.906	-1952.489
470	12.5	1.363		17.038	-3787.395	1851.944	-1935.451
471	12.5	1.253		15.661	-3787.395	1867.605	-1919.789
472	12.5	1.781		22.269	-3787.395	1889.874	-1897.521
473	12.5	1.81		22.623	-3787.395	1912.497	-1874.898
474	12.5	2.081		26.013	-3787.395	1938.509	-1848.885
475	12.5	1.699		21.238	-3787.395	1959.748	-1827.647
476	12.5	2.211		27.635	-3787.395	1987.383	-1800.012
477	12.5	2.593		32.413	-3787.395	2019.796	-1767.599
478	12.5	2.512		31.404	-3787.395	2051.2	-1736.195
479	12.5	1.732		21.655	-3787.395	2072.855	-1714.54
480	12.5	0.923		11.541	-3787.395	2084.396	-1702.999
481	12.5	2.528		31.6	-3787.395	2115.996	-1671.399
482	12.5	2.13		26.631	-3787.395	2142.627	-1644.768
483	12.5	0.881		11.009	-3787.395	2153.636	-1633.759
484	12.5	1.807		22.594	-3787.395	2176.229	-1611.166
485	12.5	1.318		16.472	-3787.395	2192.701	-1594.693
486	12.5	1.944		24.299	-3787.395	2217	-1570.395
487	12.5	2.599		32.49	-3787.395	2249.49	-1537.905
488	12.5	1.736		21.702	-3787.395	2271.193	-1516.202
489	12.5	2.082		26.031	-3787.395	2297.223	-1490.171
490	12.5	2.635		32.932	-3787.395	2330.155	-1457.239
491	12.5	2.413		30.162	-3787.395	2360.317	-1427.078
492	12.5	0.993		12.408	-3787.395	2372.725	-1414.67
493	12.5	2.939		36.737	-3787.395	2409.462	-1377.933
494	12.5	3.361		42.008	-3787.395	2451.469	-1335.926
495	12.5	2.815		35.193	-3787.395	2486.663	-1300.732
496	12.5	3.26		40.747	-3787.395	2527.41	-1259.985
497	12.5	2.997		37.463	-3787.395	2564.872	-1222.523
498	12.5	3.968		49.604	-3787.395	2614.476	-1172.918
499	12.5	3.52		43.995	-3787.395	2658.471	-1128.924
500	12.5	4.601		57.514	-3787.395	2715.985	-1071.41
501	12.5	4.155		51.937	-3787.395	2767.922	-1019.473
502	12.5	4.126		51.576	-3787.395	2819.498	-967.897
503	12.5	3.807		47.588	-3787.395	2867.086	-920.309
504	12.5	3.031		37.882	-3787.395	2904.968	-882.427
505	12.5	4.174		52.172	-3787.395	2957.14	-830.255
506	12.5	3.34		41.744	-3787.395	2998.884	-788.51

507	12.5	1.064		13.295	-3787.395	3012.18	-775.215
508	12.5	0.632		7.898	-3787.395	3020.078	-767.317
509	12.5	3.375		42.193	-3787.395	3062.271	-725.124
510	12.5	1.747		21.842	-3787.395	3084.113	-703.282
511	3.97	0.124		0.491	-3787.395	3084.604	-702.79
511	3.249	0.101	-0.329		-3787.724	3084.604	-703.12
511	5.281	0.192	-1.013		-3788.737	3084.604	-704.133
512	12.5	2.313		28.914	-3788.737	3113.518	-675.219
513	12.5	1.632		20.401	-3788.737	3133.919	-654.818
514	12.5	2.822		35.281	-3788.737	3169.2	-619.537
515	12.5	1.908		23.849	-3788.737	3193.049	-595.688
516	12.5	3.793		47.416	-3788.737	3240.465	-548.272
517	12.5	3.589		44.869	-3788.737	3285.334	-503.403
518	12.5	2.834		35.428	-3788.737	3320.762	-467.975
519	12.5	2.721		34.014	-3788.737	3354.777	-433.961
520	12.5	2.616		32.696	-3788.737	3387.472	-401.265
521	12.5	2.758		34.479	-3788.737	3421.952	-366.786

522	12.5	2.512		31.398	-3788.737	3453.349	-335.388
523	12.5	2.622		32.77	-3788.737	3486.119	-302.619
524	12.5	2.909		36.362	-3788.737	3522.48	-266.257
525	12.5	3.085		38.564	-3788.737	3561.044	-227.693
526	12.5	2.555		31.935	-3788.737	3592.979	-195.758
527	12.5	2.453		30.666	-3788.737	3623.645	-165.092
528	12.5	2.877		35.959	-3788.737	3659.604	-129.133
529	12.5	1.952		24.404	-3788.737	3684.008	-104.729
530	12.5	1.564		19.554	-3788.737	3703.562	-85.176
531	12.5	2.975		37.188	-3788.737	3740.75	-47.988
532	12.5	2.506		31.33	-3788.737	3772.08	-16.657
533	12.5	1.832		22.901	-3788.737	3794.981	6.243
534	12.5	1.762		22.027	-3788.737	3817.008	28.27
535	12.5	2.126		26.576	-3788.737	3843.584	54.846
536	12.5	0.326		4.069	-3788.737	3847.653	58.915
537	12.5	1.522		19.026	-3788.737	3866.679	77.942
538	12.5	0.848		10.602	-3788.737	3877.281	88.544
539	12.5	0.74		9.255	-3788.737	3886.536	97.799
540	12.5	1.805		22.565	-3788.737	3909.101	120.364
541	12.5	0.876		10.951	-3788.737	3920.052	131.315
542	12.5	0.309		3.868	-3788.737	3923.92	135.183
543	12.5	0.548		6.846	-3788.737	3930.766	142.029
545	12.5	1.472		18.4	-3788.745	3949.17	160.425
546	12.5	0.562		7.024	-3788.745	3956.193	167.449
547	12.5	0.671		8.393	-3788.745	3964.586	175.842
548	12.5	0.964		12.047	-3788.745	3976.633	187.888
549	12.5	1.019		12.736	-3788.745	3989.369	200.624
550	12.5	2.121		26.516	-3788.745	4015.885	227.14
551	12.5	1.241		15.518	-3788.745	4031.403	242.658
552	12.5	2.586		32.327	-3788.745	4063.73	274.985
553	12.5	1.478		18.47	-3788.745	4082.2	293.455
554	12.597	0.239		3.012	-3788.745	4085.212	296.467
555	12.5	1.683		21.036	-3788.745	4106.248	317.503
556	12.597	0.239		3.012	-3788.745	4109.26	320.515
557	12.5	1.169		14.613	-3788.745	4123.873	335.128
558	10.883	1.478		16.086	-3788.745	4139.959	351.214

559	12.5	0.73		9.123	-3788.745	4149.082	360.337
560	5.823	1.477		8.602	-3788.745	4157.684	368.939
561	12.5	1.284		16.048	-3788.745	4173.731	384.987
562	12.5	2.622		32.774	-3788.745	4206.505	417.761
563	12.5	2.197		27.461	-3788.745	4233.966	445.221
564	12.5	1.728		21.603	-3788.745	4255.569	466.824
565	12.5	3.33		41.621	-3788.745	4297.19	508.445
566	12.5	1.083		13.538	-3788.745	4310.728	521.983
567	12.5	0.644		8.046	-3788.745	4318.774	530.029
568	12.5	1.411		17.635	-3788.745	4336.409	547.664
569	12.5	1.536		19.203	-3788.745	4355.612	566.867
570	12.5	1.173		14.657	-3788.745	4370.269	581.524
571	12.5	2.227		27.831	-3788.745	4398.1	609.355
572	12.5	2.735		34.191	-3788.745	4432.291	643.547
573	12.5	3.618		45.226	-3788.745	4477.518	688.773
574	12.5	1.601		20.012	-3788.745	4497.53	708.785
575	12.5	3.103		38.784	-3788.745	4536.314	747.569
576	12.5	2.442		30.528	-3788.745	4566.842	778.097
577	12.5	1.595		19.939	-3788.745	4586.782	798.037
578	12.5	3.387		42.334	-3788.745	4629.115	840.371
579	12.5	2.545		31.813	-3788.745	4660.928	872.183
580	12.5	2.902		36.273	-3788.745	4697.201	908.457
581	12.5	2.039		25.493	-3788.745	4722.694	933.949
582	12.5	2.399		29.992	-3788.745	4752.686	963.941
583	12.5	2.603		32.532	-3788.745	4785.218	996.473
584	12.5	2.045		25.558	-3788.745	4810.776	1022.031
585	12.5	3.796		47.444	-3788.745	4858.22	1069.475
586	12.5	1.771		22.132	-3788.745	4880.352	1091.607
587	12.5	1.515		18.933	-3788.745	4899.285	1110.54
588	12.5	2.195		27.443	-3788.745	4926.728	1137.983
589	12.5	1.368		17.1	-3788.745	4943.828	1155.083
590	12.5	2.6		32.501	-3788.745	4976.33	1187.585
591	12.5	2.635		32.937	-3788.745	5009.267	1220.522
592	12.5	1.962		24.519	-3788.745	5033.786	1245.041
593	12.5	1.719		21.485	-3788.745	5055.271	1266.526
594	12.5	2.378		29.729	-3788.745	5085	1296.255
595	12.5	2.534		31.673	-3788.745	5116.673	1327.928
596	12.5	2.851		35.637	-3788.745	5152.31	1363.565
597	12.5	2.425		30.315	-3788.745	5182.625	1393.881
598	12.5	3.178		39.72	-3788.745	5222.346	1433.601
599	12.5	2.563		32.04	-3788.745	5254.386	1465.641
600	12.462	2.16		26.915	-3788.745	5281.342	1492.597
601	12.439	0.687		8.548	-3788.745	5289.89	1501.145
602	12.5	2.375		29.684	-3788.745	5319.574	1530.829
603	12.462	1.099		13.7	-3788.745	5333.274	1544.529
605	12.46	1.748		21.777	-3788.787	5355.078	1566.29
606	12.5	2.629		32.862	-3788.787	5387.94	1599.153
607	12.5	3.468		43.355	-3788.787	5431.295	1642.507
609	12.5	1.864		23.3	-3788.804	5454.595	1665.791
610	12.5	0.947		11.839	-3788.804	5466.433	1677.63
611	12.5	1.357		16.962	-3788.804	5483.395	1694.591
613	12.5	1.586		19.824	-3788.804	5503.219	1714.415
614	13.546	1.477		20.013	-3788.804	5523.232	1734.428
615	12.5	4.232		52.903	-3788.804	5576.136	1787.331
616	12.5	3.175		39.691	-3788.804	5615.826	1827.022

617	12.5	2.754		34.43	-3788.804	5650.256	1861.452
618	12.5	3.447		43.083	-3788.804	5693.34	1904.536
619	12.5	3.914		48.927	-3788.804	5742.266	1953.462
620	12.5	3.266		40.825	-3788.804	5783.092	1994.288
621	12.5	3.657		45.716	-3788.804	5828.808	2040.004
622	12.5	4.338		54.229	-3788.804	5883.036	2094.232
623	12.5	3.994		49.924	-3788.804	5932.96	2144.156
624	12.5	2.385		29.812	-3788.804	5962.773	2173.969
625	12.5	4.523		56.535	-3788.804	6019.308	2230.504
626	12.5	5.135		64.183	-3788.804	6083.491	2294.687
627	12.5	4.979		62.243	-3788.804	6145.734	2356.93
628	12.5	5.645		70.564	-3788.804	6216.299	2427.494
629	12.5	5.17		64.625	-3788.804	6280.924	2492.12
630	12.5	6.128		76.596	-3788.804	6357.519	2568.715
631	12.5	5.899		73.743	-3788.804	6431.263	2642.459
632	12.5	6.445		80.557	-3788.804	6511.819	2723.015
633	12.5	6.041		75.509	-3788.804	6587.328	2798.524
634	12.5	6.612		82.653	-3788.804	6669.981	2881.177
635	12.5	5.544		69.298	-3788.804	6739.279	2950.475
636	12.5	4.499		56.242	-3788.804	6795.521	3006.717
637	12.5	4.108		51.351	-3788.804	6846.872	3058.068
638	12.5	5.105		63.808	-3788.804	6910.68	3121.876
639	12.5	4.598		57.477	-3788.804	6968.158	3179.354
640	12.5	4.903		61.291	-3788.804	7029.449	3240.644
641	12.5	4.544		56.8	-3788.804	7086.249	3297.445
642	12.5	5.256		65.705	-3788.804	7151.954	3363.149
643	12.5	5.667		70.834	-3788.804	7222.787	3433.983
644	12.5	5.053		63.165	-3788.804	7285.952	3497.148
645	12.5	4.594		57.425	-3788.804	7343.377	3554.573
646	12.5	4.465		55.814	-3788.804	7399.191	3610.387
647	12.5	5.497		68.716	-3788.804	7467.907	3679.103
648	12.5	4.106		51.322	-3788.804	7519.229	3730.425
649	12.5	4.693		58.66	-3788.804	7577.889	3789.085
650	12.5	5.976		74.697	-3788.804	7652.586	3863.782
651	12.5	6.485		81.066	-3788.804	7733.652	3944.848
652	12.5	5.493		68.661	-3788.804	7802.314	4013.51
653	12.5	5.895		73.688	-3788.804	7876.002	4087.198
654	12.5	5.097		63.709	-3788.804	7939.711	4150.907
655	12.5	3.672		45.901	-3788.804	7985.612	4196.808
656	12.5	4.939		61.742	-3788.804	8047.354	4258.55
657	12.5	4.167		52.092	-3788.804	8099.446	4310.642
658	12.5	4.279		53.485	-3788.804	8152.931	4364.126
659	12.5	4.741		59.26	-3788.804	8212.19	4423.386
660	12.5	4.943		61.789	-3788.804	8273.98	4485.175
661	12.5	4.36		54.498	-3788.804	8328.477	4539.673
662	12.5	3.905		48.814	-3788.804	8377.291	4588.487
663	12.5	4.182		52.278	-3788.804	8429.569	4640.765
664	12.5	3.289		41.108	-3788.804	8470.678	4681.874
665	12.5	5.973		74.667	-3788.804	8545.345	4756.541
666	12.5	3.18		39.756	-3788.804	8585.101	4796.297
667	12.5	4.999		62.493	-3788.804	8647.594	4858.79
668	12.5	3.324		41.549	-3788.804	8689.144	4900.339
669	12.5	1.785		22.31	-3788.804	8711.453	4922.649
670	12.5	4.035		50.436	-3788.804	8761.889	4973.085
671	12.5	3.899		48.733	-3788.804	8810.622	5021.818

672	12.5	2.769		34.611	-3788.804	8845.233	5056.429
673	12.5	2.549		31.867	-3788.804	8877.1	5088.295
674	12.5	5.517		68.964	-3788.804	8946.064	5157.26
675	12.5	2.157		26.967	-3788.804	8973.031	5184.226
676	2.943	0.189		0.556	-3788.804	8973.587	5184.783
677	12.5	1.061		13.266	-3788.804	8986.852	5198.048
678	12.5	0.571		7.139	-3788.804	8993.991	5205.187
680	12.5	0.937		11.717	-3788.804	9005.709	5216.905
681	12.5	1.058		13.223	-3788.804	9018.932	5230.128
682	9.557	0.037		0.35	-3788.804	9019.283	5230.479
683	12.5	0.677		8.459	-3788.804	9027.741	5238.937
684	12.5	1.381		17.265	-3788.804	9045.006	5256.202
685	8.668	0.217		1.884	-3788.804	9046.89	5258.086
686	12.5	1.711		21.389	-3788.804	9068.28	5279.476
688	12.5	2.175		27.191	-3788.804	9095.537	5306.732
689	12.5	4.224		52.795	-3788.804	9148.332	5359.528
690	12.5	3.407		42.59	-3788.804	9190.922	5402.118
691	12.5	4.06		50.751	-3788.804	9241.673	5452.869
692	12.5	4.091		51.137	-3788.804	9292.81	5504.006
693	12.5	2.937		36.716	-3788.804	9329.526	5540.722
694	12.5	3.844		48.054	-3788.804	9377.58	5588.776
695	12.5	4.367		54.586	-3788.804	9432.167	5643.363
696	12.5	4.743		59.291	-3788.804	9491.458	5702.654
697	12.5	3.282		41.021	-3788.804	9532.479	5743.675
698	12.5	4.165		52.057	-3788.804	9584.536	5795.732
699	12.5	2.409		30.108	-3788.804	9614.643	5825.839
700	12.5	1.224		15.296	-3788.804	9629.94	5841.136
701	12.5	2.118		26.475	-3788.804	9656.415	5867.611
702	12.5	1.811		22.643	-3788.804	9679.058	5890.254
703	12.5	0.653		8.166	-3788.804	9687.223	5898.419
704	12.5	2.373		29.664	-3788.804	9716.888	5928.084
705	12.5	2.943		36.788	-3788.804	9753.676	5964.872
706	12.5	1.163		14.543	-3788.804	9768.219	5979.415
707	12.5	2.888		36.103	-3788.804	9804.322	6015.518
708	12.5	3.41		42.626	-3788.804	9846.948	6058.143
709	12.5	2.729		34.115	-3788.804	9881.062	6092.258
710	12.5	1.923		24.034	-3788.804	9905.096	6116.292
712	12.5	4.36		54.496	-3788.804	9959.657	6170.853
713	12.5	4.275		53.443	-3788.804	10013.1	6224.296
714	12.5	5.253		65.658	-3788.804	10078.758	6289.954
716	12.5	4.593		57.417	-3788.804	10136.176	6347.372
717	12.5	2.432		30.401	-3788.804	10166.577	6377.773
718	12.5	2.708		33.854	-3788.804	10200.431	6411.627
719	12.5	3.617		45.209	-3788.804	10245.64	6456.836
720	12.5	2.632		32.903	-3788.804	10278.543	6489.739
721	12.5	3.633		45.407	-3788.804	10323.95	6535.146
722	12.5	3.486		43.574	-3788.804	10367.524	6578.72
723	12.5	2.969		37.118	-3788.804	10404.642	6615.838
724	12.5	3.842		48.028	-3788.804	10452.67	6663.866
725	12.5	3.82		47.745	-3788.804	10500.415	6711.611
726	12.5	2.532		31.644	-3788.804	10532.059	6743.255
727	12.5	3.059		38.243	-3788.804	10570.302	6781.498
728	12.5	4.139		51.743	-3788.804	10622.046	6833.242
729	12.5	3.558		44.472	-3788.804	10666.518	6877.714
730	12.5	4.286		53.578	-3788.804	10720.096	6931.292

731	12.5	4.607		57.587	-3788.804	10777.683	6988.879
732	12.5	4.152		51.894	-3788.804	10829.577	7040.773
733	12.5	3.73		46.628	-3788.804	10876.205	7087.401
734	12.5	4.651		58.132	-3788.804	10934.337	7145.533
735	12.5	4.736		59.204	-3788.804	10993.541	7204.737
736	12.5	4.53		56.62	-3788.804	11050.161	7261.357
737	12.5	3.994		49.924	-3788.804	11100.086	7311.282
738	12.5	3.045		38.056	-3788.804	11138.142	7349.338
739	12.5	4.952		61.902	-3788.804	11200.044	7411.24
740	12.5	4.385		54.818	-3788.804	11254.862	7466.058
741	12.5	3.383		42.284	-3788.804	11297.146	7508.341
742	12.5	4.672		58.396	-3788.804	11355.542	7566.738
743	12.5	3.397		42.459	-3788.804	11398	7609.196
744	12.5	4.402		55.02	-3788.804	11453.02	7664.216
745	12.5	4.784		59.797	-3788.804	11512.817	7724.013
746	12.5	1.92		24	-3788.804	11536.817	7748.013
747	12.5	3.259		40.741	-3788.804	11577.558	7788.754
748	12.5	0.258		3.219	-3788.804	11580.778	7791.974
749	12.5	4.075		50.932	-3788.804	11631.709	7842.905
750	12.5	2.615		32.682	-3788.804	11664.392	7875.588
751	12.5	2.465		30.815	-3788.804	11695.206	7906.402
752	12.5	4.581		57.267	-3788.804	11752.473	7963.669
753	12.5	4.784		59.803	-3788.804	11812.277	8023.472
754	12.5	4.533		56.661	-3788.804	11868.938	8080.134
755	12.5	5.039		62.993	-3788.804	11931.931	8143.127
756	12.5	2.923		36.538	-3788.804	11968.469	8179.665
757	12.5	0.803		10.034	-3788.804	11978.503	8189.699
758	12.5	2.972		37.144	-3788.804	12015.647	8226.843
759	12.5	1.204		15.045	-3788.804	12030.692	8241.888
761	12.5	2.522		31.527	-3788.804	12062.219	8273.415
762	12.5	4.132		51.644	-3788.804	12113.863	8325.059
763	12.5	1.768		22.099	-3788.804	12135.962	8347.158
765	12.5	4.33		54.129	-3788.804	12190.091	8401.287
766	12.5	4.153		51.911	-3788.804	12242.001	8453.197
767	12.5	5.233		65.417	-3788.804	12307.418	8518.614
768	12.5	4.608		57.601	-3788.804	12365.019	8576.215
769	12.5	4.841		60.516	-3788.804	12425.535	8636.731
770	12.5	4.933		61.667	-3788.804	12487.202	8698.398
771	12.5	3.955		49.443	-3788.804	12536.645	8747.84
772	12.5	4.826		60.32	-3788.804	12596.965	8808.161
773	12.5	5.171		64.639	-3788.804	12661.604	8872.8
774	12.5	5.16		64.503	-3788.804	12726.107	8937.303
775	12.5	4.963		62.038	-3788.804	12788.145	8999.341
776	12.5	5.097		63.715	-3788.804	12851.86	9063.056
777	12.5	4.63		57.881	-3788.804	12909.741	9120.937
778	12.5	3.369		42.11	-3788.804	12951.852	9163.048
779	12.5	3.534		44.175	-3788.804	12996.027	9207.222
780	12.5	3.13		39.13	-3788.804	13035.156	9246.352
781	12.5	4.217		52.714	-3788.804	13087.871	9299.066
782	21.072	0.631		13.295	-3788.804	13101.165	9312.361
783	12.5	2.361		29.512	-3788.804	13130.678	9341.873
785	4.097	0.631		2.585	-3788.804	13133.266	9344.462
786	12.5	3.804		47.554	-3788.804	13180.82	9392.016
787	12.5	0.631		7.887	-3788.804	13188.706	9399.902
788	12.5	4.062		50.772	-3788.804	13239.479	9450.675

789	12.5	2.361		29.512	-3788.804	13268.991	9480.187
790	12.5	4.244		53.048	-3788.804	13322.039	9533.235
791	12.5	3.366		42.071	-3788.804	13364.11	9575.306
792	12.5	5.261		65.758	-3788.804	13429.868	9641.064
793	12.5	5.356		66.952	-3788.804	13496.821	9708.017
794	12.5	4.075		50.939	-3788.804	13547.76	9758.956
795	12.5	4.419		55.234	-3788.804	13602.994	9814.19
796	12.5	2.319		28.985	-3788.804	13631.979	9843.175
797	12.5	3.572		44.646	-3788.804	13676.625	9887.821
798	12.5	0.515		6.438	-3788.804	13683.063	9894.259
799	12.5	4.105		51.31	-3788.804	13734.373	9945.569
800	12.5	5.232		65.398	-3788.804	13799.771	10010.967
801	12.5	2.289		28.614	-3788.804	13828.386	10039.582
802	12.5	2.488		31.106	-3788.804	13859.492	10070.688
803	12.5	1.16		14.495	-3788.804	13873.987	10085.183
804	12.5	0.071		0.893	-3788.804	13874.88	10086.076
805	12.5	1.801		22.519	-3788.804	13897.398	10108.594
806	12.5	0.959		11.987	-3788.804	13909.385	10120.581
807	12.5	2.733		34.163	-3788.804	13943.549	10154.745
808	12.5	1.088		13.602	-3788.804	13957.15	10168.346
811	12.5	2.687		33.592	-3788.804	13990.742	10201.938
812	12.5	2.558		31.978	-3788.804	14022.72	10233.916
815	12.5	5.237		65.463	-3788.804	14088.183	10299.378
816	12.5	4.937		61.709	-3788.804	14149.892	10361.087
819	12.5	3.765		47.063	-3788.804	14196.954	10408.15
820	12.5	3.85		48.13	-3788.804	14245.085	10456.281
821	12.5	3.983	-49.784		-3838.588	14245.085	10406.497

Totali					-3838.588 mc	14245.085 mc	10406.497 mc
---------------	--	--	--	--	-------------------------	-------------------------	---------------------

Calcolo dei volumi
delle terre
PIAZZOLA WTG
V5

Riepilogo Calcolo dei Volumi

Nome	Area Totale	Volumi Totali		Eccedenza
		Volume Scavo	Volume Riporto	
PROGETTO	10424.853 mq	-6519.049 mc	5528.838 mc	-990.211 mc

Dettaglio Calcolo dei Volumi

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
1	12.5	0.603		7.533	0	7.533	7.533
5	12.5	0.603		7.533	0	15.067	15.067
6	12.5	0.977		12.208	0	27.275	27.275
7	12.5	1.602		20.029	0	47.304	47.304
8	12.5	1.213		15.163	0	62.467	62.467
9	12.5	0.405		5.067	0	67.533	67.533
10	12.5	0.933		11.665	0	79.198	79.198
11	12.5	0.185		2.316	0	81.515	81.515
13	12.5	1.076		13.45	0	94.964	94.964
14	12.5	1.234		15.421	0	110.385	110.385
15	12.5	2.024		25.3	0	135.685	135.685
16	12.5	1.858		23.228	0	158.913	158.913
17	12.5	2.992		37.402	0	196.315	196.315
18	12.5	2.182		27.271	0	223.586	223.586
19	12.5	2.552		31.894	0	255.479	255.479
20	12.5	1.214		15.169	0	270.649	270.649
21	12.5	0.323		4.036	0	274.684	274.684
22	12.5	2.285		28.559	0	303.243	303.243
23	12.5	1.578		19.723	0	322.966	322.966
25	12.5	0.214		2.68	0	325.646	325.646
26	12.5	0.086		1.071	0	326.717	326.717
27	12.5	0.317		3.968	0	330.685	330.685
28	12.5	0.62		7.747	0	338.432	338.432
29	12.5	1.366		17.075	0	355.507	355.507
30	12.5	0.978		12.223	0	367.73	367.73
31	12.5	0.934		11.681	0	379.411	379.411
32	12.5	1.426		17.823	0	397.234	397.234
33	12.5	0.787		9.834	0	407.068	407.068
34	12.5	0.779		9.742	0	416.81	416.81
35	12.5	2.248		28.102	0	444.912	444.912
36	12.5	1.839		22.992	0	467.904	467.904
37	12.5	2.098		26.219	0	494.122	494.122
38	12.5	2.463		30.788	0	524.91	524.91
39	12.5	1.553		19.408	0	544.318	544.318
40	12.5	1.122		14.027	0	558.345	558.345
41	12.5	2.003		25.031	0	583.377	583.377
42	12.5	1.559		19.494	0	602.87	602.87
43	12.5	1.336		16.7	0	619.57	619.57
44	12.5	1.777		22.215	0	641.785	641.785
45	12.5	1.681		21.015	0	662.799	662.799
46	12.5	2.607		32.588	0	695.387	695.387
47	12.5	0.994		12.419	0	707.806	707.806

50	12.5	1.957		24.465	0	732.27	732.27
51	12.5	0.683		8.541	0	740.811	740.811
53	12.5	1.92		23.995	0	764.807	764.807
54	12.5	2.436		30.452	0	795.258	795.258
55	12.5	3.704		46.298	0	841.556	841.556
56	12.5	1.236		15.454	0	857.01	857.01
57	12.5	4.19		52.375	0	909.385	909.385
58	12.5	3.32		41.502	0	950.887	950.887
59	12.5	3.281		41.006	0	991.893	991.893
60	12.5	3.664		45.799	0	1037.693	1037.693
62	12.5	1.753		21.91	0	1059.603	1059.603
63	12.5	1.753		21.91	0	1081.514	1081.514
65	12.5	1.58		19.752	0	1101.266	1101.266
66	12.5	3.333		41.662	0	1142.928	1142.928
69	12.5	2.937		36.715	0	1179.643	1179.643
71	12.5	4.016		50.204	0	1229.846	1229.846
73	12.5	3.299		41.24	0	1271.086	1271.086
75	12.5	3.116		38.946	0	1310.032	1310.032
76	12.5	2.92		36.496	0	1346.528	1346.528
77	12.5	2.763		34.54	0	1381.068	1381.068
78	12.5	3.677		45.96	0	1427.028	1427.028
79	12.5	1.913		23.917	0	1450.945	1450.945
80	12.5	2.233		27.917	0	1478.861	1478.861
81	12.5	2.008		25.098	0	1503.959	1503.959
82	12.5	2.26		28.248	0	1532.207	1532.207
83	12.5	1.396		17.454	0	1549.661	1549.661
84	12.5	2.932		36.654	0	1586.316	1586.316
85	12.5	2.196		27.452	0	1613.768	1613.768
86	12.5	3.087		38.59	0	1652.357	1652.357
87	12.5	1.357		16.962	0	1669.32	1669.32
88	12.5	2.351		29.39	0	1698.709	1698.709
89	12.5	1.154		14.425	0	1713.134	1713.134
91	12.5	2.255		28.192	0	1741.326	1741.326
92	12.5	3.56		44.506	0	1785.832	1785.832
93	12.5	2.614		32.675	0	1818.507	1818.507
94	12.5	2.822		35.275	0	1853.782	1853.782
95	12.5	1.597		19.965	0	1873.747	1873.747
96	12.5	2.148		26.852	0	1900.599	1900.599
97	12.5	2.465		30.815	0	1931.414	1931.414
98	12.5	1.154		14.425	0	1945.839	1945.839
99	12.5	1.431		17.885	0	1963.724	1963.724
100	12.5	4.146		51.831	0	2015.555	2015.555
101	12.5	2.801		35.008	0	2050.564	2050.564
103	12.5	1.51		18.873	0	2069.436	2069.436
105	12.5	0.105		1.319	0	2070.755	2070.755
106	12.5	0.02		0.248	0	2071.003	2071.003
107	3.855	0.086		0.33	-0.005	2071.333	2071.328
107	8.173	0.105		0.862	-0.005	2072.195	2072.191
108	12.5	0.189		2.358	-0.005	2074.554	2074.549
109	8.173	0.02		0.162	-0.05	2074.716	2074.665
111	12.5	0.011	-0.131		-0.182	2074.716	2074.534
114	6.929	0.086		0.594	-0.182	2075.309	2075.128
114	4.206	0.052	-0.219		-0.4	2075.309	2074.909
115	12.5	0.771		9.635	-0.486	2084.945	2084.459
116	2.763	0.118	-0.326		-0.812	2084.945	2084.133

116	2.412	0.103		0.248	-0.812	2085.193	2084.382
116	7.325	0.27		1.978	-0.812	2087.171	2086.359
117	2.436	0.167		0.407	-0.907	2087.578	2086.671
117	8.888	0.366		3.249	-0.907	2090.826	2089.92
118	12.5	0.744		9.296	-0.907	2100.122	2099.215
119	2.596	0.178		0.462	-0.977	2100.584	2099.607
119	8.89	0.349		3.104	-0.977	2103.688	2102.711
120	2.529	0.199		0.502	-1.026	2104.19	2103.165
120	9.183	0.37		3.395	-1.026	2107.585	2106.559
121	12.5	0.968		12.096	-1.026	2119.681	2118.655
122	2.087	0.178		0.372	-1.071	2120.052	2118.981
122	9.682	0.392		3.797	-1.071	2123.849	2122.778
123	3.871	0.103		0.399	-1.071	2124.248	2123.177
123	4.435	0.118	-0.523		-1.595	2124.248	2122.653
123	4.194	0.17	-0.713		-2.308	2124.248	2121.94
124	12.5	0.818		10.229	-2.308	2134.477	2132.17
125	3.138	0.103		0.323	-2.39	2134.8	2132.41
125	7.778	0.189		1.468	-2.39	2136.268	2133.878
126	12.5	0.739		9.231	-2.39	2145.499	2143.109
127	12.5	0.225	-2.813		-5.202	2145.499	2140.297
128	12.5	0.484		6.055	-5.202	2151.554	2146.352
129	12.5	0.56	-7		-12.202	2151.554	2139.352
130	12.5	0.173	-2.163		-14.365	2151.554	2137.189
131	12.5	0.437	-5.46		-19.825	2151.554	2131.729
132	4.939	0.167		0.825	-19.825	2152.379	2132.554
132	3.49	0.118	-0.412		-20.237	2152.379	2132.142
132	4.071	0.199	-0.809		-21.046	2152.379	2131.333
133	12.5	0.392	-4.904		-25.95	2152.379	2126.429
134	12.5	0.673	-8.412		-34.362	2152.379	2118.017
135	12.5	0.999	-12.485		-46.848	2152.379	2105.531
136	12.5	0.702	-8.771		-55.619	2152.379	2096.761
137	12.5	0.451	-5.633		-61.251	2152.379	2091.128
138	12.5	0.771	-9.642		-70.893	2152.379	2081.486
139	6.531	0.171		1.118	-70.893	2153.497	2082.604
139	2.359	0.062	-0.146		-71.039	2153.497	2082.458
139	3.61	0.131	-0.474		-71.513	2153.497	2081.984
140	12.5	0.453	-5.667		-77.18	2153.497	2076.317
141	12.5	0.46	-5.746		-82.926	2153.497	2070.571
142	6.658	0.178		1.185	-82.926	2154.682	2071.757
142	2.6	0.069	-0.181		-83.106	2154.682	2071.576
142	3.242	0.132	-0.427		-83.534	2154.682	2071.149
143	12.5	0.713	-8.915		-92.448	2154.682	2062.234
144	12.5	1.227	-15.34		-107.788	2154.682	2046.894
145	12.5	0.73	-9.123		-116.911	2154.682	2037.771
146	12.5	1.234	-15.429		-132.34	2154.682	2022.342
147	12.5	1.219	-15.235		-147.575	2154.682	2007.107
148	12.5	0.719	-8.992		-156.567	2154.682	1998.115
149	12.5	0.472	-5.898		-162.465	2154.682	1992.217
150	8.551	0.214		1.831	-162.465	2156.514	1994.049
150	2.818	0.091	-0.255		-162.752	2156.514	1993.761
151	12.5	1.247	-15.581		-178.334	2156.514	1978.18
152	6.777	0.199		1.345	-178.334	2157.859	1979.525
152	2.754	0.081	-0.222		-178.556	2157.859	1979.303
152	2.969	0.142	-0.423		-178.979	2157.859	1978.88
154	12.5	0.688	-8.598		-187.577	2157.859	1970.282

155	12.5	1.332		16.648	-187.577	2174.507	1986.93
156	12.5	0.654		8.179	-187.577	2182.686	1995.109
157	12.5	0.781		9.767	-187.577	2192.453	2004.876
158	12.5	1.214		15.179	-187.577	2207.632	2020.055
159	6.187	0.272		1.681	-187.595	2209.313	2021.717
159	5.667	0.295		1.673	-187.595	2210.985	2023.39
160	5.237	0.286	-1.497		-189.092	2210.996	2021.904
160	6.833	0.314	-2.147		-191.239	2210.996	2019.757
161	8.638	0.219	-1.895		-193.133	2210.996	2017.862
161	2.652	0.067		0.179	-193.133	2211.174	2018.041
161	1.21	0.091		0.11	-193.133	2211.284	2018.151
162	12.5	0.45		5.625	-193.133	2216.909	2023.776
163	1.323	0.272		0.359	-193.137	2217.268	2024.131
163	11.04	0.486		5.363	-193.137	2222.632	2029.494
164	12.5	0.554		6.923	-193.137	2229.555	2036.417
165	12.5	1.23		15.375	-193.137	2244.93	2051.792
166	12.5	1.166		14.573	-193.137	2259.502	2066.365
167	12.5	0.689		8.61	-193.137	2268.113	2074.976
168	12.5	1.402		17.525	-193.137	2285.638	2092.501
169	12.5	0.842		10.521	-193.137	2296.159	2103.021
170	12.5	0.718		8.977	-193.137	2305.136	2111.999
171	12.5	1.692		21.152	-193.137	2326.288	2133.151
172	12.5	1.093		13.656	-193.137	2339.944	2146.807
173	12.5	0.514		6.423	-193.137	2346.367	2153.23
174	12.5	1.852		23.152	-193.137	2369.519	2176.382
175	12.5	0.809		10.11	-193.137	2379.63	2186.492
176	12.5	1.94		24.252	-193.137	2403.882	2210.744
177	5.281	0.181	-0.958		-194.095	2403.882	2209.787
177	1.961	0.067		0.132	-194.095	2404.014	2209.919
177	5.258	0.199		1.046	-194.095	2405.06	2210.965
178	12.5	1.213		15.167	-194.095	2420.227	2226.132
179	5.956	0.151	-0.896		-194.991	2420.227	2225.235
179	2.988	0.076		0.226	-194.991	2420.452	2225.461
179	3.556	0.135		0.481	-194.991	2420.934	2225.942
180	0.858	0.219	-0.188		-195.179	2420.936	2225.756
180	11.55	0.505	-5.835		-201.014	2420.936	2219.921
181	2.141	0.181	-0.388		-201.402	2420.989	2219.587
181	9.564	0.401	-3.832		-205.234	2420.989	2215.755
182	12.5	0.442		5.525	-205.234	2426.514	2221.28
183	2.696	0.132		0.355	-205.234	2426.869	2221.635
183	2.563	0.125	-0.321		-205.555	2426.869	2221.314
183	7.242	0.306	-2.22		-207.775	2426.869	2219.094
184	12.5	0.811	-10.14		-217.914	2426.869	2208.955
185	2.406	0.125	-0.301		-218.215	2426.938	2208.722
185	8.944	0.276	-2.466		-220.681	2426.938	2206.257
186	12.5	0.605	-7.558		-228.239	2426.938	2198.699
187	12.5	0.694	-8.677		-236.916	2426.938	2190.021
188	4.122	0.125	-0.516		-237.432	2426.938	2189.506
188	4.336	0.132		0.571	-237.432	2427.509	2190.076
188	4.043	0.191		0.774	-237.432	2428.283	2190.851
189	12.5	1.03	-12.871		-250.303	2428.283	2177.98
190	1.842	0.076		0.139	-250.303	2428.422	2178.119
190	2.334	0.096	-0.223		-250.526	2428.422	2177.896
190	8.324	0.246	-2.049		-252.576	2428.422	2175.846
191	12.5	0.692		8.652	-252.576	2437.074	2184.499

192	2.644	0.186		0.493	-252.597	2437.567	2184.97
192	9.303	0.3		2.791	-252.597	2440.358	2187.761
193	12.5	0.563		7.04	-252.597	2447.398	2194.801
194	12.5	1.012		12.646	-252.597	2460.044	2207.446
195	5.048	0.114		0.573	-252.597	2460.617	2208.019
195	4.255	0.096	-0.407		-253.004	2460.617	2207.612
195	3.197	0.135	-0.43		-253.435	2460.617	2207.182
196	12.5	0.346	-4.329		-257.764	2460.617	2202.853
197	12.5	0.549		6.865	-257.764	2467.481	2209.717
198	2.674	0.096	-0.258		-258.022	2467.481	2209.459
198	4.78	0.172		0.825	-258.022	2468.306	2210.284
198	5.046	0.238		1.2	-258.022	2469.506	2211.484
199	2.357	0.065		0.154	-258.022	2469.66	2211.638
199	8.737	0.191	-1.666		-259.743	2469.66	2209.917
200	3.864	0.186		0.721	-259.774	2470.381	2210.606
200	7.827	0.252		1.971	-259.774	2472.352	2212.578
201	3.195	0.096	-0.306		-260.08	2472.352	2212.272
201	3.791	0.114		0.43	-260.08	2472.782	2212.702
201	5.514	0.189		1.042	-260.08	2473.824	2213.744
202	12.5	1.252		15.648	-260.08	2489.472	2229.392
203	12.5	0.524	-6.546		-266.626	2489.472	2222.846
204	12.5	0.525		6.563	-266.626	2496.035	2229.409
205	12.5	0.377	-4.706		-271.332	2496.035	2224.703
206	12.5	1.71		21.375	-271.332	2517.409	2246.077
207	12.5	1.217	-15.21		-286.542	2517.409	2230.867
208	12.5	0.02		0.248	-286.542	2517.657	2231.115
209	12.5	0.756		9.448	-286.542	2527.105	2240.563
210	10	0.959		9.585	-286.542	2536.69	2250.148
213	10	0.959		9.585	-286.542	2546.275	2259.733
214	12.5	0.452		5.645	-286.542	2551.92	2265.378
215	12.5	0.316		3.956	-286.542	2555.876	2269.334
216	3.597	0.135		0.486	-286.542	2556.362	2269.82
216	8.903	0.335	-2.978		-289.52	2556.362	2266.842
217	12.5	0.996		12.445	-289.52	2568.807	2279.287
218	12.5	0.819		10.239	-289.52	2579.046	2289.526
219	12.5	2.615		32.691	-289.52	2611.737	2322.217
220	12.5	1.264		15.797	-289.52	2627.534	2338.014
221	12.5	2.989		37.365	-289.52	2664.899	2375.378
222	12.5	3.315		41.441	-289.52	2706.339	2416.819
223	12.5	1.66		20.744	-289.52	2727.083	2437.563
224	12.5	1.363		17.039	-289.52	2744.122	2454.602
225	12.5	2.5		31.248	-289.52	2775.37	2485.85
226	12.5	2.291		28.638	-289.52	2804.008	2514.487
227	1.478	0.367		0.543	-289.571	2804.551	2514.98
227	10.573	0.98		10.365	-289.571	2814.916	2525.345
228	12.5	3.03		37.871	-289.571	2852.787	2563.216
229	12.5	1.638		20.471	-289.571	2873.258	2583.687
230	12.5	3.666		45.819	-289.571	2919.076	2629.506
231	2.833	0.215	-0.609		-290.18	2919.076	2628.897
231	1.781	0.135		0.241	-290.18	2919.317	2629.138
231	7.886	0.503		3.964	-290.18	2923.281	2633.102
232	12.5	0.305		3.816	-290.18	2927.097	2636.918
233	10	0.335	-3.345		-293.525	2927.097	2633.572
235	10	1.16	-11.597		-305.122	2927.097	2621.976
237	12.5	0.541	-6.763		-311.885	2927.097	2615.212

238	12.5	1.315	-16.443		-328.327	2927.097	2598.77
239	11.25	0.601	-6.758		-335.085	2927.097	2592.012
241	11.25	1.426	-16.041		-351.126	2927.098	2575.972
242	6.048	0.367		2.223	-351.126	2929.321	2578.195
242	3.539	0.215	-0.761		-351.887	2929.321	2577.434
242	2.913	0.327	-0.952		-352.838	2929.321	2576.483
243	12.5	0.973	-12.165		-365.003	2929.321	2564.318
244	1.471	0.153		0.225	-365.003	2929.545	2564.543
244	5.749	0.597	-3.43		-368.433	2929.545	2561.113
244	5.281	0.708	-3.74		-372.173	2929.545	2557.372
245	4.467	0.613		2.737	-372.264	2932.283	2560.019
245	7.219	0.765		5.526	-372.264	2937.809	2565.545
246	12.5	1.687	-21.083		-393.348	2937.809	2544.462
247	12.5	1.755	-21.935		-415.282	2937.809	2522.527
248	2.547	0.153		0.389	-415.282	2938.198	2522.916
248	9.953	0.597	-5.939		-421.221	2938.198	2516.977
249	12.5	0.597	-7.458		-428.68	2938.198	2509.519
250	12.5	1.243	-15.54		-444.219	2938.198	2493.979
251	12.5	1.355	-16.935		-461.155	2938.198	2477.044
252	12.5	1.375	-17.184		-478.338	2938.198	2459.86
253	12.5	0.153		1.908	-478.338	2940.106	2461.768
254	12.5	2.322	-29.03		-507.368	2940.106	2432.738
255	1.389	0.135		0.188	-507.368	2940.294	2432.926
255	3.437	0.335	-1.15		-508.518	2940.294	2431.776
255	7.675	0.55	-4.218		-512.735	2940.294	2427.559
257	12.5	1.269		15.865	-512.735	2956.159	2443.423
258	12.5	1.877		23.463	-512.735	2979.621	2466.886
259	12.5	2.182		27.279	-512.735	3006.9	2494.164
260	12.5	1.877		23.463	-512.735	3030.363	2517.627
262	12.5	2.551		31.887	-512.735	3062.25	2549.514
263	12.5	3.536		44.194	-512.735	3106.444	2593.708
264	12.5	4.325		54.063	-512.735	3160.506	2647.771
265	12.5	4.562		57.025	-512.735	3217.531	2704.796
266	12.5	3.841		48.01	-512.735	3265.541	2752.806
272	12.5	2.481		31.012	-512.735	3296.553	2783.818
273	12.5	4.139		51.743	-512.735	3348.297	2835.561
275	12.5	0.892		11.156	-512.735	3359.453	2846.717
276	12.5	2.767		34.583	-512.735	3394.036	2881.301
277	12.5	0.892		11.156	-512.735	3405.192	2892.457
278	12.5	0.892		11.156	-512.735	3416.348	2903.613
280	12.5	3.791		47.394	-512.735	3463.742	2951.006
281	12.5	1.178		14.727	-512.735	3478.469	2965.733
282	12.5	2.57		32.123	-512.735	3510.592	2997.856
283	12.5	1.641		20.518	-512.735	3531.11	3018.374
285	12.5	0.504		6.296	-512.735	3537.406	3024.67
286	12.5	0.656		8.204	-512.735	3545.61	3032.874
287	12.5	0.463		5.791	-512.735	3551.401	3038.665
288	12.5	0.967		12.087	-512.735	3563.487	3050.752
290	12.5	2.145		26.814	-512.735	3590.301	3077.566
291	12.5	2.005		25.056	-512.735	3615.357	3102.622
292	12.5	0.463		5.791	-512.735	3621.148	3108.413
303	12.5	0.463		5.791	-512.735	3626.939	3114.204
306	12.5	3.655		45.683	-512.735	3672.623	3159.887
307	12.5	3.202		40.025	-512.735	3712.648	3199.912
311	12.5	0.41		5.125	-512.735	3717.772	3205.037

312	12.5	1.196		14.952	-512.735	3732.724	3219.988
313	12.5	0.41		5.125	-512.735	3737.849	3225.113
317	12.5	1.174		14.68	-512.735	3752.53	3239.795
319	12.5	0.837		10.458	-512.735	3762.99	3250.255
320	12.5	0.358		4.476	-512.735	3767.466	3254.73
321	12.5	0.718	-8.973		-521.709	3767.466	3245.757
322	10.269	0.177	-1.816		-523.524	3767.552	3244.027
323	12.5	1.058	-13.222		-536.746	3767.552	3230.805
324	12.5	1.256	-15.697		-552.444	3767.552	3215.108
325	12.5	0.684		8.548	-552.444	3776.1	3223.656
326	12.5	1.371		17.134	-552.444	3793.234	3240.79
327	12.5	1.368	-17.104		-569.548	3793.234	3223.686
328	12.5	0.827	-10.341		-579.888	3793.234	3213.345
329	11.231	0.34	-3.818		-583.706	3793.234	3209.528
330	1.043	0.177	-0.184		-583.89	3793.291	3209.401
330	11.231	0.517	-5.803		-589.694	3793.291	3203.597
331	12.5	1.003		12.543	-589.694	3805.835	3216.141
332	12.5	1.028	-12.855		-602.548	3805.835	3203.286
333	12.5	1.898		23.729	-602.548	3829.563	3227.015
334	12.5	0.177	-2.21		-604.758	3829.563	3224.805
336	12.5	0.427		5.333	-604.758	3834.898	3230.139
337	12.5	0.699		8.733	-604.758	3843.631	3238.872
339	12.5	0.335		4.185	-604.758	3847.817	3243.058
340	12.5	0.654		8.181	-604.758	3855.998	3251.24
341	12.5	1.128		14.096	-604.758	3870.094	3265.335
342	12.5	0.735		9.183	-604.758	3879.277	3274.519
343	12.5	0.957		11.967	-604.758	3891.245	3286.486
344	12.5	0.607		7.585	-604.758	3898.83	3294.072
345	12.5	1.01		12.625	-604.758	3911.455	3306.697
346	4.523	0.728		3.292	-604.758	3914.747	3309.989
347	12.5	1.544		19.302	-604.758	3934.049	3329.291
348	12.5	2.016		25.202	-604.758	3959.252	3354.493
349	12.5	2.503		31.287	-604.758	3990.539	3385.78
350	12.5	2.069		25.865	-604.758	4016.404	3411.645
351	12.5	0.725		9.066	-604.758	4025.47	3420.712
352	12.5	1.27		15.876	-604.758	4041.347	3436.588
353	12.5	0.487	-6.092		-610.85	4041.347	3430.496
356	12.5	0.34	-4.249		-615.099	4041.347	3426.247
357	12.5	2.667		33.334	-615.099	4074.68	3459.581
358	12.5	2.227		27.839	-615.099	4102.52	3487.42
360	21.25	0.728		15.469	-615.099	4117.988	3502.889
361	12.5	1.35		16.881	-615.099	4134.869	3519.77
362	12.5	0.487	-6.092		-621.191	4134.869	3513.678
363	12.5	2.005	-25.061		-646.252	4134.869	3488.618
364	12.5	1.611	-20.141		-666.393	4134.869	3468.476
365	12.5	1.18	-14.746		-681.139	4134.869	3453.73
366	12.5	0.93	-11.62		-692.759	4134.869	3442.11
367	12.5	0.283	-3.539		-696.298	4134.869	3438.571
368	12.5	0.897	-11.207		-707.505	4134.869	3427.364
371	12.5	1.256	-15.697		-723.202	4134.869	3411.667
372	12.5	0.597	-7.458		-730.661	4134.869	3404.208
385	12.5	0.283	-3.539		-734.2	4134.869	3400.669
386	12.5	2.212	-27.65		-761.85	4134.869	3373.02
413	12.5	0.487	-6.092		-767.941	4134.869	3366.928
415	12.5	1.6		19.996	-767.941	4154.865	3386.924

417	12.5	1.154		14.425	-767.941	4169.29	3401.349
418	0.85	0.172		0.147	-767.944	4169.437	3401.493
418	11.538	0.444		5.129	-767.944	4174.565	3406.622
419	12.5	1.332	-16.654		-784.598	4174.565	3389.968
420	12.5	0.97	-12.129		-796.727	4174.565	3377.839
421	12.5	1.548	-19.346		-816.073	4174.565	3358.493
422	12.5	1.461	-18.262		-834.335	4174.565	3340.23
423	12.5	0.844	-10.546		-844.881	4174.565	3329.684
424	12.5	0.267	-3.338		-848.219	4174.565	3326.347
425	12.5	2.074	-25.925		-874.144	4174.565	3300.422
426	12.5	1.259	-15.736		-889.879	4174.565	3284.686
427	12.5	0.555	-6.939		-896.819	4174.565	3277.747
428	12.5	1.822	-22.773		-919.592	4174.565	3254.974
429	12.5	1.464	-18.296		-937.888	4174.565	3236.678
430	12.5	1.989	-24.858		-962.746	4174.565	3211.82
431	12.5	1.947	-24.344		-987.09	4174.565	3187.476
432	12.5	1.498	-18.723		-1005.813	4174.565	3168.753
433	12.5	2.109	-26.363		-1032.175	4174.565	3142.39
434	12.5	2.373	-29.665		-1061.84	4174.565	3112.726
435	12.5	2.152	-26.896		-1088.735	4174.565	3085.83
436	12.5	2.665	-33.308		-1122.044	4174.565	3052.522
437	12.5	2.591	-32.394		-1154.438	4174.565	3020.128
438	12.5	2.224	-27.806		-1182.244	4174.565	2992.322
439	12.5	1.821	-22.762		-1205.006	4174.565	2969.559
440	12.5	2.089	-26.113		-1231.119	4174.565	2943.447
441	12.5	1.385	-17.308		-1248.427	4174.565	2926.138
442	12.5	1.467	-18.335		-1266.763	4174.565	2907.803
443	12.5	1.648	-20.6		-1287.363	4174.565	2887.203
444	12.5	0.808	-10.1		-1297.463	4174.565	2877.103
445	12.5	1.883	-23.531		-1320.994	4174.565	2853.572
446	12.5	2.337	-29.217		-1350.21	4174.565	2824.355
447	12.5	2.237	-27.956		-1378.167	4174.565	2796.399
448	12.5	1.043	-13.031		-1391.198	4174.565	2783.367
449	12.5	2.537	-31.718		-1422.916	4174.565	2751.649
450	12.5	3.42	-42.744		-1465.66	4174.565	2708.905
452	12.5	2.919	-36.483		-1502.143	4174.565	2672.422
453	12.5	2.827	-35.344		-1537.487	4174.565	2637.078
454	12.5	3.052	-38.15		-1575.637	4174.565	2598.928
455	12.5	3.072	-38.4		-1614.037	4174.565	2560.528
456	12.5	2.794	-34.921		-1648.958	4174.565	2525.607
457	12.5	3.416	-42.698		-1691.656	4174.565	2482.909
458	12.5	3.262	-40.771		-1732.427	4174.565	2442.139
459	12.5	3.021	-37.76		-1770.187	4174.565	2404.378
460	12.5	3.284	-41.054		-1811.241	4174.565	2363.324
461	12.5	3.752	-46.906		-1858.148	4174.565	2316.418
462	12.5	3.167	-39.594		-1897.741	4174.565	2276.824
463	12.5	2.812	-35.152		-1932.893	4174.565	2241.672
464	12.5	3.427	-42.844		-1975.737	4174.565	2198.828
465	12.5	3.72	-46.506		-2022.243	4174.565	2152.322
466	12.5	2.62	-32.748		-2054.991	4174.565	2119.574
468	12.5	2.534	-31.671		-2086.662	4174.565	2087.904
469	12.5	1.154	-14.429		-2101.091	4174.565	2073.474
470	12.5	1.865	-23.31		-2124.402	4174.565	2050.164
471	12.5	1.57	-19.621		-2144.022	4174.565	2030.543
472	12.5	0.979	-12.244		-2156.266	4174.565	2018.299

473	12.5	2.203	-27.544		-2183.81	4174.565	1990.756
474	12.5	2.342	-29.275		-2213.085	4174.565	1961.481
475	12.5	2.005	-25.058		-2238.143	4174.565	1936.422
476	12.5	1.908	-23.852		-2261.995	4174.565	1912.57
477	12.5	1.907	-23.84		-2285.835	4174.565	1888.731
478	12.5	1.64	-20.5		-2306.335	4174.565	1868.231
479	12.5	0.757	-9.463		-2315.797	4174.565	1858.768
480	12.5	1.227	-15.337		-2331.135	4174.565	1843.431
481	12.5	1.076	-13.45		-2344.585	4174.565	1829.981
482	12.5	0.585	-7.31		-2351.895	4174.565	1822.67
483	12.5	1.493	-18.66		-2370.556	4174.565	1804.01
484	12.5	1.822	-22.781		-2393.337	4174.565	1781.229
485	12.5	1.166	-14.579		-2407.916	4174.565	1766.649
486	12.5	1.553	-19.413		-2427.329	4174.565	1747.237
487	12.5	1.651	-20.635		-2447.964	4174.565	1726.601
488	12.5	1.309	-16.36		-2464.324	4174.565	1710.241
489	12.5	1.393	-17.412		-2481.737	4174.565	1692.829
490	12.5	1.085	-13.565		-2495.302	4174.565	1679.264
491	12.5	2.23	-27.871		-2523.172	4174.565	1651.393
492	12.5	0.842	-10.523		-2533.695	4174.565	1640.87
493	12.5	2.415	-30.183		-2563.879	4174.565	1610.687
494	12.5	2.814	-35.175		-2599.054	4174.565	1575.512
495	12.5	2.56	-32.006		-2631.06	4174.565	1543.506
496	12.5	2.087	-26.092		-2657.152	4174.565	1517.414
497	12.5	3.3	-41.256		-2698.408	4174.565	1476.158
498	12.5	3.173	-39.669		-2738.077	4174.565	1436.489
499	12.5	2.629	-32.861		-2770.937	4174.565	1403.628
500	12.5	3.043	-38.042		-2808.979	4174.565	1365.587
501	12.5	3.335	-41.681		-2850.66	4174.565	1323.905
502	12.5	2.663	-33.285		-2883.945	4174.565	1290.62
503	12.5	3.259	-40.744		-2924.689	4174.565	1249.876
504	12.5	2.516	-31.452		-2956.141	4174.565	1218.424
505	12.5	1.805	-22.558		-2978.7	4174.565	1195.866
506	12.5	2.196	-27.45		-3006.149	4174.565	1168.416
507	12.5	1.725	-21.567		-3027.716	4174.565	1146.849
508	12.5	1.705	-21.31		-3049.026	4174.565	1125.539
509	12.5	2.408	-30.106		-3079.132	4174.565	1095.433
510	12.5	2.403	-30.037		-3109.17	4174.565	1065.396
511	12.5	1.455	-18.192		-3127.361	4174.565	1047.204
512	12.5	1.403	-17.542		-3144.903	4174.565	1029.663
513	12.5	1.909	-23.86		-3168.763	4174.565	1005.802
514	12.5	1.965	-24.56		-3193.323	4174.565	981.242
515	12.5	2.265	-28.313		-3221.636	4174.565	952.93
516	12.5	1.337	-16.715		-3238.35	4174.565	936.215
517	12.5	2.908	-36.348		-3274.698	4174.565	899.867
518	12.5	1.899	-23.733		-3298.432	4174.565	876.134
519	12.5	2.789	-34.865		-3333.296	4174.565	841.269
520	12.5	1.44	-17.995		-3351.291	4174.565	823.275
521	12.5	3.627	-45.335		-3396.625	4174.565	777.94
522	12.5	1.402	-17.521		-3414.146	4174.565	760.419
523	12.5	3.82	-47.753		-3461.899	4174.565	712.666
524	12.5	2.716	-33.954		-3495.853	4174.565	678.712
525	12.5	3.795	-47.439		-3543.292	4174.565	631.273
526	12.5	3.43	-42.87		-3586.162	4174.565	588.404
527	12.5	2.436	-30.454		-3616.616	4174.565	557.949

528	12.5	2.052	-25.648		-3642.264	4174.565	532.302
529	12.5	3.543	-44.285		-3686.548	4174.565	488.017
530	12.5	2.544	-31.804		-3718.352	4174.565	456.213
531	12.5	1.343	-16.793		-3735.146	4174.565	439.42
532	12.5	3.679	-45.992		-3781.138	4174.565	393.428
533	12.5	2.996	-37.45		-3818.588	4174.565	355.978
534	12.5	3.371	-42.135		-3860.722	4174.565	313.843
535	12.5	3.208	-40.102		-3900.824	4174.565	273.741
536	12.5	2.894	-36.175		-3936.999	4174.565	237.566
537	12.5	3.534	-44.173		-3981.172	4174.565	193.393
538	12.5	3.452	-43.146		-4024.318	4174.565	150.247
539	12.5	3.376	-42.196		-4066.514	4174.565	108.052
540	12.5	3.332	-41.654		-4108.168	4174.565	66.397
541	12.5	3.764	-47.044		-4155.212	4174.565	19.354
542	12.5	3.038	-37.975		-4193.187	4174.565	-18.621
543	12.5	3.535	-44.188		-4237.374	4174.565	-62.809
544	12.5	2.957	-36.965		-4274.339	4174.565	-99.773

545	12.5	3.295	-41.185		-4315.524	4174.565	-140.959
546	12.5	3.064	-38.294		-4353.818	4174.565	-179.252
547	12.5	2.105	-26.31		-4380.128	4174.565	-205.563
548	12.5	0.787	-9.837		-4389.965	4174.565	-215.4
549	12.5	2.754	-34.419		-4424.384	4174.565	-249.818
550	12.5	3.799	-47.494		-4471.878	4174.565	-297.312
551	12.5	1.436	-17.946		-4489.824	4174.565	-315.258
554	12.5	1.436	-17.946		-4507.769	4174.604	-333.166
556	12.5	2.754	-34.419		-4542.188	4174.604	-367.584
557	12.5	3.631	-45.394		-4587.582	4174.604	-412.978
558	12.5	3.613	-45.165		-4632.746	4174.604	-458.143
559	12.5	2.5	-31.25		-4663.996	4174.604	-489.393
560	12.5	3.292	-41.144		-4705.141	4174.604	-530.537
562	12.5	1.436	-17.946		-4723.087	4174.604	-548.483
566	12.5	1.221	-15.262		-4738.349	4174.62	-563.729
567	12.5	2.597	-32.46		-4770.809	4174.62	-596.189
568	12.5	1.221	-15.262		-4786.072	4174.62	-611.452
570	12.5	3.348	-41.848		-4827.92	4174.634	-653.286
572	12.5	3.26	-40.752		-4868.672	4174.656	-694.016
573	12.5	2.351	-29.388		-4898.059	4174.656	-723.403
574	12.5	2.594	-32.423		-4930.483	4174.656	-755.827
575	12.5	2.325	-29.056		-4959.539	4174.656	-784.883
576	12.5	2.372	-29.652		-4989.191	4174.656	-814.535
577	12.5	2.758	-34.481		-5023.672	4174.656	-849.016
578	12.5	2.666	-33.329		-5057.001	4174.656	-882.345
579	12.5	3.042	-38.027		-5095.029	4174.656	-920.373
580	12.5	2.63	-32.877		-5127.906	4174.656	-953.25
581	12.5	2.771	-34.64		-5162.545	4174.656	-987.889
582	12.5	2.24	-28		-5190.545	4174.656	-1015.889
583	12.5	1.617	-20.217		-5210.762	4174.656	-1036.106
584	12.5	1.948	-24.356		-5235.118	4174.656	-1060.462
585	12.5	1.757	-21.965		-5257.083	4174.656	-1082.427
586	12.5	1.462	-18.271		-5275.354	4174.656	-1100.698
587	12.5	2.34	-29.246		-5304.599	4174.656	-1129.943
588	12.5	2.454	-30.669		-5335.268	4174.656	-1160.612
589	12.5	1.797	-22.463		-5357.731	4174.656	-1183.075

590	12.5	2.079	-25.985		-5383.716	4174.656	-1209.06
591	12.5	2.349	-29.358		-5413.074	4174.656	-1238.418
592	12.5	2.03	-25.375		-5438.449	4174.656	-1263.793
593	12.5	2.045	-25.558		-5464.008	4174.656	-1289.352
594	12.5	1.61	-20.121		-5484.129	4174.656	-1309.473
595	12.5	2.849	-35.61		-5519.739	4174.656	-1345.083
596	12.5	2.134	-26.681		-5546.42	4174.656	-1371.764
597	12.5	2.849	-35.615		-5582.034	4174.656	-1407.378
598	12.5	3.048	-38.105		-5620.139	4174.656	-1445.483
599	12.5	1.97	-24.627		-5644.766	4174.656	-1470.11
600	12.5	2.607	-32.588		-5677.354	4174.656	-1502.698
601	12.5	0.939	-11.738		-5689.092	4174.656	-1514.436
602	12.5	2.16	-27.001		-5716.092	4174.656	-1541.436
603	12.5	0.948	-11.85		-5727.942	4174.656	-1553.286
604	12.5	0.939	-11.738		-5739.68	4174.656	-1565.024
606	12.5	1.961	-24.515		-5764.195	4174.656	-1589.539
607	12.5	3.158	-39.471		-5803.667	4174.656	-1629.011
609	12.5	1.885	-23.562		-5827.229	4174.656	-1652.573
610	12.5	2.188	-27.348		-5854.577	4174.656	-1679.921
611	12.5	1.105	-13.812		-5868.39	4174.656	-1693.734
612	12.5	2.034	-25.429		-5893.819	4174.656	-1719.163
616	12.5	0.46	-5.748		-5899.567	4174.656	-1724.911
618	12.5	0.46	-5.748		-5905.315	4174.656	-1730.659
619	12.5	1.408	-17.598		-5922.912	4174.656	-1748.256
620	12.5	0.645	-8.065		-5930.977	4174.656	-1756.321
622	12.5	3.057	-38.212		-5969.19	4174.656	-1794.534
623	12.5	3.136	-39.2		-6008.39	4174.656	-1833.734
624	12.5	1.758	-21.977		-6030.367	4174.656	-1855.711
626	12.5	3.899	-48.741		-6079.108	4174.677	-1904.431
628	12.5	1.312	-16.404		-6095.512	4174.684	-1920.828
629	2.244	0.096	-0.217		-6095.729	4174.784	-1920.945
629	8.737	0.248	-2.168		-6097.897	4174.784	-1923.113
630	12.5	0.752	-9.396		-6107.293	4174.784	-1932.509
631	12.5	0.591	-7.383		-6114.676	4174.784	-1939.892
632	7.085	0.172		1.222	-6114.676	4176.006	-1938.67
632	4.484	0.119	-0.534		-6115.231	4176.006	-1939.226
633	10.842	0.196		2.123	-6115.244	4178.183	-1937.061
634	12.5	0.394	-4.923		-6120.167	4178.183	-1941.984
635	12.5	0.566		7.072	-6120.167	4185.254	-1934.912
636	12.5	0.605		7.565	-6120.167	4192.82	-1927.347
637	12.5	0.878	-10.969		-6131.135	4192.82	-1938.316
638	11.538	0.32		3.688	-6131.142	4196.539	-1934.603
639	12.5	2.08		26.002	-6131.142	4222.541	-1908.601
640	12.5	2		24.996	-6131.142	4247.536	-1883.606
641	12.5	2.732		34.152	-6131.142	4281.688	-1849.454
642	12.5	2.772		34.646	-6131.142	4316.334	-1814.809
643	12.5	1.508		18.854	-6131.142	4335.188	-1795.954
644	12.5	1.26		15.744	-6131.142	4350.932	-1780.21
645	12.5	2.383		29.787	-6131.142	4380.72	-1750.423
646	12.5	2.21		27.623	-6131.142	4408.342	-1722.8
647	12.5	1.88		23.5	-6131.142	4431.842	-1699.3
648	12.5	1.844		23.054	-6131.142	4454.897	-1676.246
649	12.5	1.259		15.738	-6131.142	4470.635	-1660.507
650	12.5	2.897		36.21	-6131.142	4506.845	-1624.297
651	12.5	0.883	-11.031		-6142.174	4506.845	-1635.328

652	12.5	0.402	-5.029		-6147.203	4506.845	-1640.357
653	12.5	0.714	-8.921		-6156.124	4506.845	-1649.278
654	12.5	0.708	-8.844		-6164.967	4506.845	-1658.122
655	3.275	0.148		0.485	-6164.967	4507.331	-1657.637
655	8.119	0.325	-2.636		-6167.659	4507.331	-1660.328
656	3.799	0.148		0.563	-6167.659	4507.894	-1659.765
656	7.042	0.275	-1.934		-6169.593	4507.894	-1661.699
656	1.658	0.297	-0.493		-6170.086	4507.894	-1662.192
657	12.5	0.832	-10.397		-6180.483	4507.894	-1672.589
658	12.5	0.811	-10.136		-6190.619	4507.894	-1682.725
659	12.5	0.375	-4.688		-6195.306	4507.894	-1687.413
660	12.5	0.415	-5.188		-6200.494	4507.894	-1692.6
661	12.5	1.13	-14.122		-6214.615	4507.894	-1706.722
662	3.933	0.148		0.583	-6214.682	4508.476	-1706.205
662	7.241	0.217		1.571	-6214.682	4510.048	-1704.634
663	12.5	0.918		11.48	-6214.682	4521.528	-1693.154
664	12.5	0.88		10.994	-6214.682	4532.521	-1682.16
665	12.5	1.208		15.098	-6214.682	4547.619	-1667.062
666	12.5	1.544		19.306	-6214.682	4566.926	-1647.756
667	12.5	1.529		19.113	-6214.682	4586.038	-1628.644
668	4.05	0.184		0.745	-6214.731	4586.783	-1627.948
668	7.407	0.253		1.871	-6214.731	4588.654	-1626.077
669	12.5	2.205		27.558	-6214.731	4616.212	-1598.519
670	12.5	1.873		23.408	-6214.731	4639.621	-1575.11
671	12.5	2.23		27.875	-6214.731	4667.496	-1547.235
672	12.5	0.548		6.85	-6214.731	4674.346	-1540.385
673	12.5	0.512		6.404	-6214.731	4680.75	-1533.981
674	12.5	1.862		23.277	-6214.731	4704.027	-1510.704
675	2.419	0.069		0.167	-6214.731	4704.194	-1510.537
675	8.323	0.187	-1.558		-6216.377	4704.194	-1512.183
676	12.5	0.491		6.14	-6216.377	4710.334	-1506.043
677	12.5	1.207	-15.082		-6231.459	4710.334	-1521.125
678	12.5	2.431		30.383	-6231.459	4740.717	-1490.742
679	12.5	0.583		7.29	-6231.459	4748.007	-1483.451
680	12.5	1.666		20.824	-6231.459	4768.831	-1462.628
683	12.5	2.622		32.78	-6231.459	4801.611	-1429.847
684	12.5	2.884		36.048	-6231.459	4837.659	-1393.8
685	12.5	2.07		25.877	-6231.459	4863.536	-1367.922
686	12.5	1.083		13.533	-6231.459	4877.07	-1354.389
687	12.5	2.625		32.809	-6231.459	4909.879	-1321.58
704	12.5	2.915		36.435	-6231.459	4946.314	-1285.144
705	12.5	0.987		12.344	-6231.459	4958.658	-1272.801
708	12.5	1.909		23.862	-6231.459	4982.521	-1248.938
711	12.5	0.334		4.179	-6231.459	4986.699	-1244.759
713	12.5	2.634		32.923	-6231.459	5019.622	-1211.836
729	12.5	2.657		33.206	-6231.459	5052.829	-1178.63
731	12.5	0.884		11.05	-6231.459	5063.879	-1167.58
732	12.5	2.355		29.439	-6231.459	5093.318	-1138.141
733	12.5	0.422	-5.273		-6236.732	5093.318	-1143.414
734	12.5	0.976	-12.204		-6248.936	5093.318	-1155.618
735	12.5	0.73	-9.121		-6258.057	5093.318	-1164.739
736	2.475	0.069		0.17	-6258.057	5093.488	-1164.569
736	8.323	0.184	-1.536		-6259.673	5093.488	-1166.185
737	12.5	1.013	-12.656		-6272.329	5093.488	-1178.841
738	12.5	1.28	-16.002		-6288.331	5093.488	-1194.843

739	12.5	0.935	-11.69		-6300.021	5093.488	-1206.533
740	12.5	0.723	-9.038		-6309.058	5093.488	-1215.57
741	12.5	1.136	-14.198		-6323.256	5093.488	-1229.768
742	12.5	0.455	-5.69		-6328.946	5093.488	-1235.458
743	12.5	0.561		7.015	-6328.946	5100.503	-1228.443
744	3.769	0.184		0.693	-6328.992	5101.195	-1227.796
744	7.76	0.261		2.028	-6328.992	5103.223	-1225.768
745	3.591	0.078		0.278	-6328.992	5103.502	-1225.49
745	4.17	0.09	-0.375		-6329.367	5103.502	-1225.865
745	4.74	0.137	-0.651		-6330.018	5103.502	-1226.516
746	12.5	0.583		7.29	-6330.018	5110.791	-1219.227
747	12.5	0.335		4.192	-6330.018	5114.983	-1215.035
748	2.773	0.08	-0.221		-6330.239	5115.077	-1215.163
748	7.923	0.17	-1.346		-6331.585	5115.077	-1216.508
749	12.5	0.514		6.429	-6331.585	5121.506	-1210.079
750	12.5	0.476		5.948	-6331.585	5127.454	-1204.131
751	12.5	0.27		3.375	-6331.585	5130.829	-1200.756
752	4.257	0.09	-0.383		-6331.968	5130.829	-1201.139
752	2.46	0.052		0.128	-6331.968	5130.957	-1201.011
752	5.784	0.13		0.749	-6331.968	5131.706	-1200.262
753	12.5	0.275	-3.431		-6335.4	5131.706	-1203.694
754	12.5	0.869		10.867	-6335.4	5142.573	-1192.827
755	12.5	0.537	-6.71		-6342.11	5142.573	-1199.537
756	12.5	0.647	-8.083		-6350.193	5142.573	-1207.621
757	12.5	1.356	-16.944		-6367.137	5142.573	-1224.564
758	12.5	1.615	-20.192		-6387.329	5142.573	-1244.756
759	12.5	0.941	-11.758		-6399.087	5142.573	-1256.514
760	12.5	1.21	-15.119		-6414.206	5142.573	-1271.633
762	12.5	1.149	-14.363		-6428.568	5142.573	-1285.995
763	12.5	0.087	-1.093		-6429.662	5142.573	-1287.089
764	12.5	0.087	-1.093		-6430.755	5142.573	-1288.182
766	12.5	0.591	-7.391		-6438.147	5142.573	-1295.574
767	12.5	1.42	-17.756		-6455.903	5142.573	-1313.33
768	12.5	0.437	-5.46		-6461.363	5142.573	-1318.79
769	12.5	0.389	-4.859		-6466.222	5142.573	-1323.649
770	12.5	0.299	-3.734		-6469.956	5142.573	-1327.383
771	12.5	0.08	-0.998		-6470.954	5142.573	-1328.381
772	4.929	0.052		0.256	-6470.954	5142.829	-1328.125
772	7.571	0.08	-0.605		-6471.559	5142.829	-1328.73
774	12.5	0.087	-1.093		-6472.652	5142.829	-1329.823
778	12.5	0.08	-0.998		-6473.651	5142.829	-1330.822
779	12.5	0.568	-7.102		-6480.753	5142.829	-1337.924
780	12.5	0.218		2.725	-6480.753	5145.554	-1335.199
782	12.5	0.796	-9.952		-6490.705	5145.554	-1345.151
783	12.5	1.342	-16.774		-6507.479	5145.554	-1361.925
785	12.5	1.545		19.308	-6507.479	5164.862	-1342.616
786	12.5	1.29		16.121	-6507.479	5180.983	-1326.495
787	12.5	1.695		21.187	-6507.479	5202.171	-1305.308
788	12.5	1.909		23.858	-6507.479	5226.029	-1281.45
789	12.5	1.404		17.55	-6507.479	5243.579	-1263.9
790	12.5	0.971		12.14	-6507.479	5255.719	-1251.76
791	12.5	1.086		13.575	-6507.479	5269.294	-1238.185
792	12.5	1.741		21.758	-6507.479	5291.052	-1216.426
793	12.5	1.066		13.327	-6507.479	5304.379	-1203.099
794	12.5	1.224		15.296	-6507.479	5319.675	-1187.803

795	12.5	2.711		33.883	-6507.479	5353.559	-1153.92
796	12.5	1.723		21.54	-6507.479	5375.098	-1132.38
797	12.5	1.256		15.698	-6507.479	5390.796	-1116.683
798	12.5	1.256		15.698	-6507.479	5406.493	-1100.985
800	12.5	0.334		4.179	-6507.479	5410.672	-1096.806
803	12.5	0.922		11.519	-6507.479	5422.191	-1085.288
805	12.5	1.456		18.204	-6507.479	5440.395	-1067.083
806	12.5	0.334		4.179	-6507.479	5444.574	-1062.905
807	12.5	0.569		7.112	-6507.479	5451.687	-1055.792
808	12.5	2.301		28.763	-6507.479	5480.449	-1027.03
809	12.5	0.569		7.112	-6507.479	5487.562	-1019.917
810	12.5	0.091		1.132	-6507.479	5488.693	-1018.786
818	12.5	0.091		1.132	-6507.479	5489.825	-1017.654
819	12.5	0.66		8.25	-6507.479	5498.075	-1009.404
821	12.5	0.334		4.179	-6507.479	5502.254	-1005.225
834	12.5	0.608		7.594	-6507.479	5509.854	-997.624
835	12.5	0.309		3.857	-6507.479	5513.711	-993.768
838	12.5	1.21		15.127	-6507.479	5528.838	-978.641
841	12.5	0.926	-11.57		-6519.049	5528.838	-990.211

Totali					-6519.049 mc	5528.838 mc	-990.211 mc
---------------	--	--	--	--	-------------------------	--------------------	--------------------

Calcolo dei volumi
delle terre
PIAZZOLA WTG
BV6

Riepilogo Calcolo dei Volumi

Nome	Area Totale	Volumi Totali		Eccedenza
		Volume Scavo	Volume Riporto	
PROGETTO	9665.66 mq	-19004.764 mc	4725.057 mc	-14279.707 mc

Dettaglio Calcolo dei Volumi

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
1	8.282	0.019	-0.154		-0.154	0	-0.154
3	12.5	0.019	-0.235		-0.389	0.082	-0.307
4	12.5	0.015		0.184	-0.389	0.266	-0.123
5	12.5	0.124	-1.546		-1.935	0.266	-1.668
6	12.5	0.067	-0.833		-2.767	0.266	-2.501
7	12.5	0.226	-2.823		-5.59	0.266	-5.324
8	10.724	0.076	-0.813		-6.425	0.272	-6.153
9	34.646	0.048	-1.663		-8.088	0.272	-7.817
10	10.724	0.106	-1.134		-9.295	0.275	-9.02
11	7.034	0.067	-0.472		-9.767	0.275	-9.492
11	4.913	0.049		0.239	-9.767	0.517	-9.25
12	12.5	0.058		0.728	-9.767	1.244	-8.522
13	2.595	0.067	-0.174		-9.941	1.244	-8.696
13	4.992	0.129		0.645	-9.941	1.889	-8.052
13	4.913	0.173		0.848	-9.941	2.737	-7.204
14	11.589	0.067	-0.778		-10.719	2.737	-7.982
15	2.886	0.129		0.373	-10.771	3.115	-7.657
15	8.529	0.233		1.991	-10.771	5.105	-5.666
16	9.085	0.173		1.568	-10.859	6.743	-4.116
17	5.118	0.104		0.534	-10.859	7.277	-3.582
17	3.411	0.069	-0.237		-11.096	7.277	-3.819
17	3.971	0.118	-0.469		-11.565	7.277	-4.288
18	12.5	0.47		5.88	-11.565	13.157	1.592
19	5.519	0.049	-0.268		-11.832	13.157	1.325
19	4.94	0.043		0.215	-11.832	13.372	1.539
19	2.041	0.053		0.108	-11.832	13.48	1.647
20	2.213	0.067	-0.149		-11.981	13.48	1.499
20	2.062	0.063		0.129	-11.981	13.609	1.628
20	8.225	0.192		1.576	-11.981	15.185	3.204
21	12.5	0.225	-2.814		-14.795	15.185	0.39
23	12.5	0.344	-4.298		-19.093	15.246	-3.847
24	12.5	0.176	-2.204		-21.297	15.246	-6.051
25	12.5	0.283	-3.535		-24.832	15.246	-9.586
26	12.5	0.238	-2.976		-27.808	15.246	-12.562
27	12.5	0.163	-2.037		-29.846	15.246	-14.599
28	14.989	0.009	-0.13		-29.976	15.246	-14.73
30	12.5	0.262	-3.278		-33.272	15.246	-18.026
31	8.668	0.056	-0.488		-33.759	15.246	-18.513
32	10.906	0.155	-1.685		-35.445	15.282	-20.163
33	1.901	0.09		0.172	-35.476	15.453	-20.023
33	9.788	0.229		2.243	-35.476	17.696	-17.78

34	4.95	0.09		0.447	-35.476	18.143	-17.333
34	5.438	0.108	-0.587		-36.144	18.143	-18.002
35	6.172	0.139		0.857	-36.21	19	-17.21
35	4.618	0.161		0.746	-36.21	19.746	-16.464
36	12.5	0.569		7.116	-36.21	26.862	-9.348
37	12.5	0.467		5.84	-36.21	32.701	-3.509
38	0.854	0.306		0.261	-36.21	32.962	-3.248
38	11.642	0.328		3.821	-36.21	36.784	0.574
39	12.212	0.376		4.596	-36.21	41.467	5.257
40	11.511	0.023		0.26	-36.21	41.726	5.516
42	12.5	0.882		11.026	-36.246	52.752	16.506
43	10.906	0.193	-2.102		-38.388	52.765	14.378
44	12.5	0.466		5.822	-38.388	58.587	20.2
45	2.175	0.069	-0.151		-38.539	58.587	20.049
45	3.263	0.104		0.34	-38.539	58.928	20.389
45	7.062	0.194		1.374	-38.539	60.301	21.763
46	9.819	0.071		0.693	-38.539	60.995	22.456
47	12.476	0.067	-0.837		-39.377	60.995	21.618
48	6.459	0.067	-0.434		-39.81	60.995	21.184
48	6.029	0.063		0.378	-39.81	61.372	21.562
49	12.5	0.063		0.783	-39.81	62.156	22.345
51	12.474	0.508		6.341	-39.81	68.503	28.693
52	12.5	0.429		5.358	-39.81	73.861	34.051
53	12.5	0.613		7.657	-39.81	81.518	41.708
54	12.5	0.994		12.429	-39.81	93.947	54.137
55	12.5	0.702		8.77	-39.81	102.718	62.907
56	12.5	0.3		3.744	-39.81	106.462	66.652
58	12.471	0.237		2.956	-39.817	109.417	69.6
59	12.474	0.654		8.16	-39.817	117.588	77.771
60	12.482	0.383		4.779	-39.817	122.367	82.55
61	12.5	1.364		17.048	-39.817	139.415	99.598
62	12.5	1.052		13.144	-39.817	152.559	112.742
63	12.5	0.92		11.506	-39.817	164.065	124.248
64	12.5	0.926		11.58	-39.817	175.645	135.828
65	12.5	1.16		14.505	-39.817	190.15	150.333
67	12.5	0.916		11.456	-39.875	201.606	161.731
69	12.5	0.448		5.594	-39.957	207.2	167.244
70	12.5	0.814		10.172	-39.957	217.372	177.415
71	12.5	0.582		7.27	-39.957	224.642	184.686
72	12.5	0.991		12.388	-39.957	237.03	197.074
73	2.268	0.205		0.464	-39.957	237.495	197.538
73	10.201	0.217		2.215	-39.957	239.71	199.753
74	12.331	0.205		2.524	-39.957	242.234	202.277
75	10.201	0.012		0.127	-39.964	242.361	202.398
76	12.5	0.255		3.189	-39.964	245.551	205.587
77	6.342	0.071		0.448	-39.964	245.999	206.035
78	12.5	0.835		10.437	-39.964	256.436	216.472
79	12.186	0.377		4.59	-39.964	261.063	221.099
80	12.5	0.754		9.42	-39.964	270.483	230.519
81	12.186	0.291		3.55	-39.964	274.043	234.079
82	11.872	0.123		1.464	-39.968	275.507	235.539
83	9.145	0.104	-0.947		-40.915	275.507	234.592
83	3.355	0.038		0.127	-40.915	275.635	234.72
84	12.5	0.496		6.2	-40.915	281.835	240.92
85	12.5	0.221	-2.767		-43.682	281.835	238.153

86	3.355	0.038		0.127	-43.682	281.962	238.281
86	9.145	0.104	-0.947		-44.629	281.962	237.334
87	12.5	0.104	-1.294		-45.923	281.962	236.039
88	10.668	0.038		0.405	-45.935	282.368	236.433
89	12.5	0.05		0.631	-45.935	282.998	237.064
90	12.5	0.011	-0.139		-46.074	282.998	236.924
92	12.5	0.5		6.253	-46.109	289.251	243.142
94	31.698	0.007	-0.207		-46.337	289.251	242.914
99	12.466	1.55	-19.318		-65.66	289.313	223.653
100	12.466	1.55	-19.318		-84.978	289.314	204.336
101	12.5	8.775	-109.691		-194.669	289.314	94.644
102	12.5	4.871	-60.881		-255.551	289.314	33.763
104	12.5	6.556	-81.95		-337.501	289.361	-48.14
106	12.5	0.94	-11.751		-349.268	289.361	-59.907
107	12.5	3.264	-40.803		-390.07	289.361	-100.71
108	12.5	0.429	-5.36		-395.431	289.361	-106.07
109	12.5	8.479	-105.989		-501.42	289.361	-212.059
110	12.5	6.499	-81.241		-582.661	289.361	-293.3
111	12.5	9.411	-117.637		-700.299	289.361	-410.938
112	12.5	7.966	-99.576		-799.875	289.361	-510.514
113	12.5	4.175	-52.19		-852.065	289.361	-562.704
114	12.5	5.252	-65.647		-917.711	289.361	-628.351
115	12.5	10.171	-127.137		-1044.848	289.361	-755.487
117	12.5	5.454	-68.18		-1113.032	289.361	-823.671
118	12.5	3.905	-48.81		-1161.841	289.361	-872.481
119	12.5	9.81	-122.622		-1284.464	289.361	-995.103
120	12.5	10.841	-135.507		-1419.971	289.361	-1130.61
121	12.5	2.29	-28.626		-1448.597	289.361	-1159.236
123	12.5	9.295	-116.192		-1564.789	289.361	-1275.428
124	12.5	6.195	-77.436		-1642.225	289.361	-1352.864
126	12.5	5.36	-67.001		-1709.232	289.361	-1419.871
127	12.5	8.859	-110.738		-1819.97	289.361	-1530.609
128	12.5	10.261	-128.266		-1948.236	289.361	-1658.875
129	12.5	9.487	-118.582		-2066.818	289.361	-1777.457
130	12.5	8.939	-111.734		-2178.552	289.361	-1889.191
131	12.5	8.793	-109.918		-2288.47	289.361	-1999.109
132	12.5	9.301	-116.257		-2404.727	289.361	-2115.366
133	12.5	8.247	-103.084		-2507.811	289.361	-2218.45
134	12.5	8.395	-104.934		-2612.745	289.361	-2323.384
135	12.5	8.826	-110.324		-2723.068	289.361	-2433.708
136	12.5	8.274	-103.429		-2826.497	289.361	-2537.136
137	12.5	8.75	-109.38		-2935.877	289.361	-2646.516
138	12.5	7.951	-99.385		-3035.262	289.361	-2745.901
139	12.5	3.07	-38.375		-3073.637	289.361	-2784.277
140	12.5	10.106	-126.326		-3199.963	289.361	-2910.602
142	12.5	8.304	-103.806		-3303.769	289.415	-3014.355
143	12.5	0.527	-6.589		-3310.359	289.415	-3020.944
144	12.5	0.352	-4.397		-3314.756	289.415	-3025.341
145	12.5	0.414	-5.179		-3319.935	289.415	-3030.521
146	12.5	0.397	-4.959		-3324.894	289.415	-3035.479
147	12.5	0.394	-4.929		-3329.823	289.415	-3040.408
149	12.5	0.831	-10.386		-3340.271	289.415	-3050.857
150	12.5	0.673	-8.415		-3348.686	289.415	-3059.272
151	12.5	0.135	-1.693		-3350.379	289.415	-3060.965
152	12.5	0.924	-11.545		-3361.925	289.415	-3072.51

153	12.5	1.208	-15.106		-3377.031	289.415	-3087.616
154	12.5	0.69	-8.624		-3385.655	289.415	-3096.24
155	12.5	0.248	-3.105		-3388.759	289.415	-3099.345
156	12.5	0.769	-9.616		-3398.375	289.415	-3108.96
159	3.639	1.691	-6.154		-3404.534	289.415	-3115.12
160	12.5	0.331	-4.136		-3408.67	289.415	-3119.256
162	12.5	1.34	-16.754		-3425.46	289.415	-3136.045
164	12.5	0.122	-1.53		-3426.99	289.415	-3137.575
165	12.5	6.086	-76.073		-3503.063	289.415	-3213.648
166	12.5	3.356	-41.955		-3545.018	289.415	-3255.604
167	12.5	7.974	-99.673		-3644.691	289.415	-3355.276
168	12.5	8.214	-102.67		-3747.361	289.415	-3457.946
169	12.5	7.901	-98.766		-3846.127	289.415	-3556.713
170	12.5	8.264	-103.297		-3949.424	289.415	-3660.009
171	12.5	7.621	-95.263		-4044.687	289.415	-3755.272
172	12.5	7.418	-92.726		-4137.413	289.415	-3847.999
174	12.5	7.769	-97.108		-4234.522	289.415	-3945.107
175	14.613	4.37	-63.862		-4298.384	289.415	-4008.969
176	12.5	4.849	-60.613		-4358.997	289.415	-4069.582
177	12.5	8.221	-102.762		-4461.759	289.415	-4172.344
178	12.5	6.914	-86.42		-4548.179	289.415	-4258.764
179	12.5	7.326	-91.578		-4639.757	289.415	-4350.342
180	12.5	7.711	-96.385		-4736.142	289.415	-4446.727
181	12.5	6.787	-84.833		-4820.975	289.415	-4531.56
182	12.5	6.823	-85.29		-4906.264	289.415	-4616.85
183	12.5	6.855	-85.692		-4991.957	289.415	-4702.542
184	12.5	7.231	-90.382		-5082.339	289.415	-4792.925
185	12.5	7.208	-90.106		-5172.445	289.415	-4883.03
186	12.5	7.623	-95.286		-5267.731	289.415	-4978.316
187	12.5	7.758	-96.974		-5364.704	289.415	-5075.29
188	12.5	2.12	-26.495		-5391.2	289.415	-5101.785
189	12.5	7.88	-98.502		-5489.702	289.415	-5200.288
190	12.5	6.331	-79.142		-5568.845	289.415	-5279.43
191	12.5	8.48	-105.999		-5674.843	289.415	-5385.429
192	12.5	0.234	-2.925		-5677.768	289.415	-5388.354
193	10.387	0.331	-3.437		-5681.205	289.415	-5391.79
195	12.5	0.122	-1.53		-5682.775	289.415	-5393.361
196	8.78	0.255	-2.243		-5685.018	289.415	-5395.603
198	12.612	0.255	-3.221		-5688.239	289.418	-5398.821
200	12.5	1.154	-14.427		-5702.667	289.421	-5413.246
201	12.5	0.765	-9.561		-5712.227	289.421	-5422.806
202	12.5	0.534	-6.679		-5718.906	289.421	-5429.485
204	11.411	0.009	-0.107		-5719.013	289.426	-5429.587
208	12.5	0.014	-0.172		-5719.284	289.448	-5429.836
209	11.598	0.009	-0.109		-5719.393	289.448	-5429.944
210	12.5	0.014	-0.172		-5719.564	289.449	-5430.115
211	12.5	0.009	-0.117		-5719.681	289.449	-5430.233
212	12.464	0.255	-3.184		-5722.865	289.449	-5433.416
214	12.5	1.028	-12.85		-5735.771	289.449	-5446.322
216	12.5	1.268	-15.848		-5751.619	289.449	-5462.17
217	12.5	1.288	-16.097		-5767.716	289.449	-5478.267
218	12.5	1.386	-17.327		-5785.044	289.449	-5495.595
219	12.5	0.233	-2.91		-5787.953	289.449	-5498.504
220	12.5	1.499	-18.737		-5806.69	289.449	-5517.241
221	12.5	1.489	-18.608		-5825.298	289.449	-5535.849

222	8.861	0.39	-3.451		-5828.749	289.449	-5539.3
223	12.5	0.83	-10.378		-5839.128	289.449	-5549.679
224	12.5	0.852	-10.647		-5849.774	289.449	-5560.325
225	12.5	0.865	-10.816		-5860.591	289.449	-5571.142
227	12.5	0.237	-2.962		-5863.607	289.449	-5574.159
228	12.5	0.233	-2.908		-5866.515	289.449	-5577.066
229	12.5	0.012	-0.145		-5866.661	289.449	-5577.212
230	12.5	1.496	-18.702		-5885.363	289.449	-5595.914
231	12.5	1.303	-16.285		-5901.647	289.449	-5612.198
232	12.5	0.07	-0.878		-5902.525	289.449	-5613.076
233	12.5	1.126	-14.071		-5916.596	289.449	-5627.147
234	12.5	1.364	-17.045		-5933.64	289.449	-5644.192
235	12.5	0.601	-7.517		-5941.158	289.449	-5651.709
236	12.5	1.168	-14.601		-5955.759	289.449	-5666.31
238	12.5	3.179	-39.735		-5995.535	289.452	-5706.083
239	12.5	0.747	-9.337		-6004.872	289.452	-5715.42
240	12.5	1.47	-18.369		-6023.241	289.452	-5733.789
241	12.5	1.922	-24.022		-6047.263	289.452	-5757.811
256	10.383	0.013	-0.138		-6048.114	289.502	-5758.612
257	12.5	0.018	-0.221		-6048.334	289.502	-5758.832
264	9.018	0.011		0.102	-6048.681	289.691	-5758.99
267	6.588	0.017	-0.111		-6048.897	289.742	-5759.155
268	12.5	3.463	-43.289		-6092.186	289.742	-5802.444
269	12.5	1.327	-16.591		-6108.777	289.742	-5819.035
270	12.5	5.644	-70.55		-6179.327	289.742	-5889.585
271	12.339	0.865	-10.67		-6189.998	289.742	-5900.255
272	12.5	1.398	-17.469		-6207.466	289.744	-5917.722
273	12.5	4.072	-50.906		-6258.372	289.744	-5968.628
274	12.5	1.904	-23.797		-6282.169	289.744	-5992.425
275	12.339	0.865	-10.67		-6292.839	289.746	-6003.094
276	12.5	3.84	-48.004		-6340.844	289.746	-6051.098
277	12.5	1.04	-12.996		-6353.84	289.746	-6064.094
278	12.5	2.658	-33.228		-6387.067	289.746	-6097.322
279	12.5	5.337	-66.717		-6453.784	289.746	-6164.039
281	10.738	1.619	-17.379		-6471.169	289.78	-6181.389
281	1.736	1.619	-2.811		-6473.98	289.78	-6184.2
282	12.468	3.163	-39.435		-6513.467	289.78	-6223.687
283	12.5	4.594	-57.427		-6570.894	289.78	-6281.114
284	12.5	2.801	-35.017		-6605.911	289.78	-6316.131
286	12.5	6.043	-75.537		-6681.477	289.78	-6391.697
287	10.892	0.011		0.123	-6681.479	289.902	-6391.577
290	12.5	2.285	-28.563		-6710.042	289.917	-6420.125
291	12.5	5.571	-69.641		-6779.683	289.917	-6489.767
292	12.5	6.864	-85.794		-6865.478	289.917	-6575.561
293	12.5	5.111	-63.883		-6929.361	289.917	-6639.444
294	12.5	3.519	-43.984		-6973.344	289.917	-6683.427
295	12.5	6.665	-83.313		-7056.657	289.917	-6766.741
296	12.5	7.042	-88.02		-7144.677	289.917	-6854.76
297	12.5	6.688	-83.602		-7228.279	289.917	-6938.363
298	12.5	4.526	-56.572		-7284.852	289.917	-6994.935
299	12.5	7.552	-94.404		-7379.255	289.917	-7089.339
300	12.5	2.943	-36.792		-7416.048	289.917	-7126.131
301	12.5	3.942	-49.27		-7465.318	289.917	-7175.401
302	12.5	2.94	-36.756		-7502.074	289.917	-7212.157
303	12.5	5.585	-69.811		-7571.886	289.917	-7281.969

304	12.5	6.287	-78.59		-7650.476	289.917	-7360.559
305	12.5	1.95	-24.374		-7674.85	289.917	-7384.933
306	12.5	2.735	-34.188		-7709.038	289.917	-7419.121
307	12.5	1.854	-23.173		-7732.211	289.917	-7442.294
308	12.5	3.941	-49.257		-7781.467	289.917	-7491.55
309	12.5	1.158	-14.477		-7795.944	289.917	-7506.027
310	12.5	5.242	-65.53		-7861.474	289.917	-7571.557
311	12.5	4.269	-53.361		-7914.835	289.917	-7624.918
312	12.5	1.356	-16.954		-7931.789	289.917	-7641.872
313	12.5	6.286	-78.573		-8010.362	289.917	-7720.445
314	12.5	6.749	-84.36		-8094.722	289.917	-7804.805
315	12.5	5.853	-73.156		-8167.879	289.917	-7877.962
316	12.5	3.182	-39.777		-8207.656	289.917	-7917.739
317	12.5	5.407	-67.589		-8275.244	289.917	-7985.328
318	12.5	5.811	-72.638		-8347.882	289.917	-8057.965
319	12.5	5.283	-66.037		-8413.919	289.917	-8124.003
320	12.5	4.889	-61.113		-8475.032	289.917	-8185.115
321	12.5	6.282	-78.527		-8553.559	289.917	-8263.642
322	12.5	5.396	-67.454		-8621.013	289.917	-8331.096
323	12.5	1.348	-16.855		-8637.868	289.917	-8347.951
324	12.5	1.45	-18.13		-8655.998	289.917	-8366.081
325	12.5	2.744	-34.304		-8690.302	289.917	-8400.385
326	12.5	3.264	-40.796		-8731.098	289.917	-8441.181
327	12.5	3.203	-40.04		-8771.138	289.917	-8481.221
328	12.5	4.837	-60.459		-8831.597	289.917	-8541.68
329	12.5	0.165	-2.065		-8833.662	289.917	-8543.745
330	12.5	1.815	-22.682		-8856.344	289.917	-8566.428
331	12.5	2.79	-34.877		-8891.221	289.917	-8601.304
332	12.5	1.728	-21.598		-8912.818	289.917	-8622.902
333	12.5	4.618	-57.724		-8970.542	289.917	-8680.626
334	12.5	1.667	-20.842		-8991.385	289.917	-8701.468
335	12.5	4.514	-56.42		-9047.805	289.917	-8757.888
336	12.5	6.32	-79.006		-9126.811	289.917	-8836.894
337	12.5	7.135	-89.191		-9216.002	289.917	-8926.085
338	12.5	0.252	-3.15		-9219.152	289.917	-8929.235
339	12.5	4.974	-62.176		-9281.328	289.917	-8991.411
340	12.5	5.591	-69.888		-9351.216	289.917	-9061.299
341	12.5	5.268	-65.851		-9417.067	289.917	-9127.15
342	12.5	4.945	-61.814		-9478.881	289.917	-9188.964
343	12.5	4.713	-58.914		-9537.795	289.917	-9247.878
344	12.5	5.086	-63.574		-9601.369	289.917	-9311.452
345	12.5	4.415	-55.184		-9656.553	289.917	-9366.636
346	12.5	4.652	-58.147		-9714.699	289.917	-9424.783
347	12.5	4.872	-60.9		-9775.599	289.917	-9485.682
348	12.5	4.407	-55.09		-9830.689	289.917	-9540.772
349	12.5	2.937	-36.713		-9867.402	289.917	-9577.485
350	12.5	3.307	-41.339		-9908.742	289.917	-9618.825
351	12.5	3.928	-49.104		-9957.846	289.917	-9667.929
352	12.5	1.478	-18.477		-9976.323	289.917	-9686.406
353	12.5	2.24	-28		-10004.323	289.917	-9714.407
354	12.5	3.533	-44.165		-10048.488	289.917	-9758.571
355	12.5	3.44	-42.998		-10091.486	289.917	-9801.569
356	12.5	1.097	-13.712		-10105.198	289.917	-9815.281
357	12.5	4.402	-55.02		-10160.217	289.917	-9870.301
358	9.808	0.303	-2.971		-10163.188	289.917	-9873.271

358	2.564	0.304	-0.779		-10163.967	289.917	-9874.05
359	12.5	4.006	-50.077		-10214.044	289.917	-9924.127
360	0.161	1.544	-0.249		-10214.293	289.917	-9924.376
360	12.339	1.847	-22.792		-10237.086	289.917	-9947.168
361	12.5	3.622	-45.269		-10282.355	289.917	-9992.437
362	12.5	2.659	-33.237		-10315.592	289.917	-10025.675
363	12.5	3.279	-40.983		-10356.575	289.917	-10066.657
364	12.5	3.042	-38.021		-10394.596	289.917	-10104.679
365	12.5	2.261	-28.264		-10422.86	289.917	-10132.943
366	1.096	0.139		0.152	-10422.86	290.07	-10132.79
366	10.905	1.015	-11.065		-10433.957	290.07	-10143.887
367	12.5	2.436	-30.453		-10464.41	290.07	-10174.34
368	12.5	2.83	-35.369		-10499.779	290.07	-10209.709
369	12.5	1.501	-18.759		-10518.538	290.07	-10228.468
370	12.5	2.56	-31.997		-10550.535	290.07	-10260.465
371	12.5	1.476	-18.447		-10568.982	290.07	-10278.912
372	12.5	1.992	-24.9		-10593.883	290.07	-10303.813
373	12.5	2.126	-26.575		-10620.458	290.07	-10330.388
374	12.5	0.58	-7.246		-10627.704	290.07	-10337.634
375	12.5	1.049	-13.108		-10640.812	290.07	-10350.742
376	12.5	1.577	-19.718		-10660.53	290.07	-10370.461
378	12.5	0.5	-6.252		-10666.783	290.116	-10376.667
379	12.5	0.708	-8.854		-10675.637	290.116	-10385.521
380	12.5	1.73	-21.627		-10697.263	290.116	-10407.147
381	12.5	2.658	-33.231		-10730.494	290.116	-10440.378
382	12.5	0.032	-0.403		-10730.897	290.116	-10440.781
383	12.5	1.977	-24.71		-10755.607	290.116	-10465.491
384	12.5	4.061	-50.763		-10806.371	290.116	-10516.255
385	12.5	3.179	-39.74		-10846.111	290.116	-10555.995
387	3.803	0.139		0.529	-10846.132	290.645	-10555.487
387	4.783	0.175	-0.837		-10846.969	290.645	-10556.324
387	3.914	0.238	-0.933		-10847.902	290.645	-10557.257
388	12.5	5.689	-71.116		-10919.018	290.645	-10628.373
389	8.861	2.738	-24.261		-10943.279	290.645	-10652.634
391	12.5	6.028	-75.352		-11018.639	290.645	-10727.994
392	12.5	8.66	-108.254		-11126.893	290.645	-10836.248
393	12.5	3.86	-48.25		-11175.143	290.645	-10884.498
394	12.5	6.764	-84.555		-11259.698	290.645	-10969.053
395	12.5	8.25	-103.128		-11362.826	290.645	-11072.181
396	12.5	3.812	-47.656		-11410.482	290.645	-11119.837
397	12.5	0.987	-12.342		-11422.823	290.645	-11132.178
398	12.5	8.029	-100.368		-11523.191	290.645	-11232.546
399	12.5	6.717	-83.962		-11607.153	290.645	-11316.508
401	12.5	8.304	-103.796		-11710.949	290.698	-11420.251
402	12.5	6.42	-80.246		-11791.195	290.698	-11500.497
403	12.5	7.539	-94.243		-11885.438	290.698	-11594.74
404	12.5	6.534	-81.675		-11967.113	290.698	-11676.415
405	12.5	5.581	-69.764		-12036.877	290.698	-11746.179
406	12.5	7.132	-89.146		-12126.023	290.698	-11835.325
407	12.5	7.287	-91.084		-12217.107	290.698	-11926.409
408	12.5	6.256	-78.195		-12295.302	290.698	-12004.604
409	12.5	6.068	-75.854		-12371.156	290.698	-12080.458
410	12.5	8.132	-101.651		-12472.807	290.698	-12182.109
411	12.5	5.306	-66.324		-12539.131	290.698	-12248.433
412	12.5	5.455	-68.192		-12607.323	290.698	-12316.625

413	12.5	7.377	-92.219		-12699.541	290.698	-12408.843
414	12.5	6.291	-78.637		-12778.178	290.698	-12487.48
415	12.48	2.63	-32.825		-12811.003	290.698	-12520.305
416	12.48	3.824	-47.725		-12858.752	290.698	-12568.053
417	12.5	7.671	-95.889		-12954.64	290.698	-12663.942
418	12.5	5.957	-74.464		-13029.105	290.698	-12738.407
419	12.456	1.194	-14.872		-13043.976	290.698	-12753.278
421	12.5	3.251	-40.635		-13084.612	290.751	-12793.861
423	12.5	2.057	-25.711		-13110.323	290.828	-12819.495
424	12.5	5.991	-74.888		-13185.211	290.828	-12894.383
425	12.5	6.927	-86.586		-13271.797	290.828	-12980.969
426	12.5	6.524	-81.55		-13353.347	290.828	-13062.519
427	12.5	5.773	-72.166		-13425.513	290.828	-13134.685
428	12.5	6.022	-75.273		-13500.786	290.828	-13209.958
429	12.5	6.417	-80.214		-13581	290.828	-13290.172
430	12.5	5.255	-65.692		-13646.692	290.828	-13355.864
431	12.5	5.682	-71.028		-13717.72	290.828	-13426.892
432	12.5	5.398	-67.481		-13785.2	290.828	-13494.372
433	12.5	5.545	-69.308		-13854.508	290.828	-13563.68
434	12.5	5.547	-69.34		-13923.848	290.828	-13633.02
435	12.5	4.855	-60.683		-13984.531	290.828	-13693.703
436	12.5	5.199	-64.985		-14049.516	290.828	-13758.688
437	12.5	6.876	-85.954		-14135.47	290.828	-13844.642
439	12.5	4.987	-62.341		-14197.81	290.881	-13906.93
440	12.5	4.048	-50.603		-14248.413	290.881	-13957.533
441	12.5	4.601	-57.511		-14305.924	290.881	-14015.044
442	12.5	3.881	-48.509		-14354.433	290.881	-14063.552
443	12.5	2.367	-29.586		-14384.019	290.881	-14093.139
444	12.5	4.096	-51.196		-14435.216	290.881	-14144.335
445	12.5	4.707	-58.84		-14494.055	290.881	-14203.175
446	12.5	3.406	-42.575		-14536.63	290.881	-14245.749
447	12.5	4.151	-51.889		-14588.519	290.881	-14297.639
448	12.5	5.144	-64.302		-14652.821	290.881	-14361.941
449	12.5	3.486	-43.58		-14696.402	290.881	-14405.521
450	8.646	0.979	-8.465		-14704.866	290.881	-14413.985
450	1.229	0.139		0.171	-14704.866	291.052	-14413.815
450	2.625	0.399		1.048	-14704.866	292.1	-14412.766
451	4.847	0.979	-4.746		-14709.612	292.196	-14417.416
451	6.964	1.154	-8.036		-14717.648	292.196	-14425.452
452	0.63	0.26		0.164	-14717.648	292.36	-14425.288
452	1.995	0.824	-1.644		-14719.292	292.36	-14426.932
452	9.875	1.803	-17.804		-14737.096	292.36	-14444.736
453	1.089	0.139		0.151	-14737.103	292.511	-14444.592
453	11.168	0.399		4.46	-14737.103	296.971	-14440.132
454	12.5	2.842	-35.522		-14772.625	296.971	-14475.654
455	12.5	2.895	-36.182		-14808.807	296.971	-14511.836
456	0.668	0.229		0.153	-14808.807	297.125	-14511.682
456	2.055	0.706	-1.451		-14810.258	297.125	-14513.133
456	9.777	1.53	-14.958		-14825.216	297.125	-14528.091
457	7.43	0.824	-6.122		-14831.338	297.125	-14534.213
457	2.347	0.26		0.611	-14831.338	297.735	-14533.603
457	2.723	0.49		1.334	-14831.338	299.069	-14532.269
458	12.5	3.231	-40.384		-14871.722	299.069	-14572.653
459	12.5	0.854		10.676	-14871.722	309.745	-14561.978
460	12.5	3.745	-46.81		-14918.533	309.745	-14608.788

461	12.5	4.796	-59.947		-14978.48	309.745	-14668.735
462	12.5	3.623	-45.289		-15023.769	309.745	-14714.024
463	12.5	3.884	-48.55		-15072.319	309.745	-14762.575
464	12.5	3.82	-47.749		-15120.069	309.745	-14810.324
465	12.5	3.151	-39.385		-15159.454	309.745	-14849.709
466	12.5	4.34	-54.252		-15213.705	309.745	-14903.961
467	12.5	4.434	-55.421		-15269.126	309.745	-14959.381
468	12.5	3.638	-45.479		-15314.605	309.745	-15004.861
469	12.5	3.526	-44.081		-15358.686	309.745	-15048.941
470	12.5	4.515	-56.438		-15415.124	309.745	-15105.379
471	12.5	3.029	-37.859		-15452.983	309.745	-15143.238
472	12.5	2.562	-32.022		-15485.005	309.745	-15175.26
473	12.5	2.639	-32.992		-15517.997	309.745	-15208.252
474	12.5	1.752	-21.898		-15539.895	309.745	-15230.15
475	1.23	0.229		0.282	-15539.895	310.027	-15229.868
475	3.785	0.706	-2.672		-15542.567	310.027	-15232.54
475	7.485	1.049	-7.848		-15550.415	310.027	-15240.388
476	12.5	2.344	-29.303		-15579.718	310.027	-15269.691
477	12.5	2.85	-35.624		-15615.342	310.027	-15305.315
478	12.5	1.44	-18.006		-15633.348	310.027	-15323.321
479	12.5	2.216	-27.7		-15661.048	310.027	-15351.022
480	12.5	2.737	-34.21		-15695.259	310.027	-15385.232
481	12.5	2.311	-28.887		-15724.145	310.027	-15414.118
482	12.5	3.066	-38.323		-15762.468	310.027	-15452.441
483	12.5	1.929	-24.112		-15786.58	310.027	-15476.553
484	12.5	2.894	-36.179		-15822.759	310.027	-15512.732
485	12.5	3.203	-40.039		-15862.798	310.027	-15552.771
486	12.5	4.728	-59.102		-15921.9	310.027	-15611.873
487	3.749	0.342	-1.284		-15923.184	310.027	-15613.157
487	2.512	0.229		0.576	-15923.184	310.603	-15612.58
487	6.239	0.571		3.561	-15923.184	314.165	-15609.019
488	12.5	3.497	-43.717		-15966.901	314.165	-15652.736
489	12.5	5.943	-74.283		-16041.184	314.165	-15727.02
490	12.5	3.346	-41.829		-16083.013	314.165	-15768.849
491	12.5	1.686	-21.07		-16104.083	314.165	-15789.918
492	12.5	3.365	-42.061		-16146.144	314.165	-15831.98
493	12.5	5.002	-62.529		-16208.673	314.165	-15894.509
494	12.5	3.344	-41.804		-16250.478	314.165	-15936.313
495	12.5	1.704	-21.302		-16271.779	314.165	-15957.615
496	12.5	2.288	-28.597		-16300.377	314.165	-15986.212
497	12.5	5	-62.503		-16362.88	314.165	-16048.715
498	12.5	0.245	-3.063		-16365.943	314.165	-16051.778
499	12.5	4.578	-57.229		-16423.172	314.165	-16109.008
500	12.5	4.155	-51.932		-16475.104	314.165	-16160.939
501	12.5	4.587	-57.333		-16532.438	314.165	-16218.273
502	12.5	4.385	-54.818		-16587.256	314.165	-16273.091
503	12.5	4.025	-50.317		-16637.573	314.165	-16323.408
504	12.5	4.77	-59.628		-16697.201	314.165	-16383.036
505	12.5	4.813	-60.159		-16757.36	314.165	-16443.195
506	12.5	4.417	-55.212		-16812.572	314.165	-16498.407
507	12.5	4.304	-53.804		-16866.376	314.165	-16552.211
508	12.5	4.574	-57.169		-16923.545	314.165	-16609.38
509	12.5	4.394	-54.93		-16978.475	314.165	-16664.31
510	12.5	3.944	-49.296		-17027.771	314.165	-16713.606
511	12.5	4.765	-59.564		-17087.335	314.165	-16773.17

512	12.5	1.748	-21.844		-17109.179	314.165	-16795.014
513	12.5	0.403	-5.031		-17114.21	314.165	-16800.045
514	12.5	2.367	-29.591		-17143.801	314.165	-16829.637
515	12.5	3.403	-42.543		-17186.344	314.165	-16872.18
516	12.5	1.788	-22.354		-17208.698	314.165	-16894.534
517	12.5	1.418	-17.725		-17226.423	314.165	-16912.258
518	12.196	0.396	-4.826		-17231.249	314.165	-16917.084
519	0.419	0.396	-0.166		-17231.415	314.168	-16917.247
519	12.07	0.672	-8.116		-17239.531	314.168	-16925.363
520	12.5	0.01		0.123	-17239.531	314.291	-16925.24
521	12.5	3.06	-38.245		-17277.776	314.291	-16963.485
522	12.5	2.252	-28.147		-17305.923	314.291	-16991.632
523	12.5	3.124	-39.05		-17344.973	314.291	-17030.682
524	12.5	2.085	-26.062		-17371.034	314.291	-17056.743
525	12.5	1.202	-15.027		-17386.061	314.291	-17071.77
526	12.5	0.094	-1.173		-17387.234	314.291	-17072.943
528	12.5	0.383	-4.786		-17392.02	314.291	-17077.729
529	12.5	0.361	-4.518		-17396.538	314.291	-17082.247

530	12.041	0.009	-0.109		-17396.648	314.291	-17082.357
531	12.5	1.043	-13.034		-17409.682	314.291	-17095.391
532	12.07	0.277	-3.34		-17413.022	314.295	-17098.727
533	12.5	0.693	-8.668		-17421.69	314.295	-17107.395
535	12.5	3.848	-48.096		-17469.786	314.295	-17155.491
537	12.5	3.35	-41.87		-17511.656	314.295	-17197.361
538	12.5	3.744	-46.799		-17558.455	314.295	-17244.16
539	12.5	3.678	-45.98		-17604.435	314.295	-17290.14
540	12.5	3.982	-49.774		-17654.209	314.295	-17339.914
541	12.5	3.108	-38.851		-17693.06	314.295	-17378.765
542	12.5	3.394	-42.422		-17735.482	314.295	-17421.187
543	12.5	3.878	-48.472		-17783.954	314.295	-17469.659
544	12.5	3.453	-43.162		-17827.116	314.295	-17512.821
545	12.5	2.74	-34.255		-17861.371	314.295	-17547.075
546	12.5	4.356	-54.447		-17915.817	314.295	-17601.522
547	12.5	3.479	-43.486		-17959.304	314.295	-17645.008
548	12.5	3.382	-42.274		-18001.577	314.295	-17687.282
549	12.5	3.168	-39.602		-18041.179	314.295	-17726.884
550	12.5	2.7	-33.745		-18074.925	314.295	-17760.629
551	12.5	2.544	-31.798		-18106.722	314.295	-17792.427
552	12.5	1.97	-24.621		-18131.343	314.295	-17817.048
553	12.5	2.439	-30.484		-18161.827	314.295	-17847.532
554	12.5	1.599	-19.992		-18181.819	314.295	-17867.524
555	12.5	2.199	-27.486		-18209.305	314.295	-17895.01
556	12.5	2.877	-35.96		-18245.265	314.295	-17930.97
557	12.5	2.759	-34.492		-18279.757	314.295	-17965.461
558	12.5	2.023	-25.289		-18305.046	314.295	-17990.751
559	12.5	3.029	-37.858		-18342.904	314.295	-18028.609
560	12.5	0.994	-12.422		-18355.326	314.295	-18041.031
561	12.5	1.305	-16.307		-18371.633	314.295	-18057.338
562	12.5	0.576	-7.203		-18378.835	314.295	-18064.54
563	12.5	1.558	-19.472		-18398.308	314.295	-18084.012
564	12.5	0.344	-4.306		-18402.613	314.295	-18088.318
565	12.5	0.556	-6.952		-18409.565	314.295	-18095.27
566	12.5	0.03	-0.381		-18409.946	314.295	-18095.651

567	9.429	0.186	-1.752		-18411.77	314.364	-18097.406
568	12.5	2.406	-30.079		-18441.849	314.364	-18127.485
569	12.5	0.068	-0.847		-18442.696	314.364	-18128.332
570	3.411	0.127		0.434	-18442.696	314.798	-18127.898
570	5.31	0.198	-1.052		-18443.748	314.798	-18128.95
570	3.78	0.253	-0.958		-18444.706	314.798	-18129.908
571	12.5	0.635	-7.936		-18452.642	314.798	-18137.844
572	2.073	0.055	-0.114		-18452.756	314.798	-18137.958
572	4.782	0.127		0.609	-18452.756	315.407	-18137.349
572	5.645	0.173		0.975	-18452.756	316.382	-18136.374
573	12.5	0.719	-8.981		-18461.738	316.382	-18145.356
574	12.5	0.045		0.568	-18461.738	316.95	-18144.788
575	6.188	0.045		0.281	-18461.738	317.231	-18144.507
575	6.312	0.046	-0.293		-18462.03	317.231	-18144.799
576	12.5	0.178		2.221	-18462.03	319.452	-18142.578
577	12.5	0.096		1.198	-18462.03	320.651	-18141.38
578	12.5	0.009	-0.113		-18462.144	320.651	-18141.493
579	12.5	0.223		2.789	-18462.144	323.44	-18138.704
580	9.429	0.195	-1.835		-18464.072	323.503	-18140.569
581	3.625	0.198	-0.718		-18464.79	323.503	-18141.288
581	3.986	0.218		0.869	-18464.79	324.372	-18140.419
581	4.889	0.345		1.688	-18464.79	326.059	-18138.731
582	11.245	0.009	-0.102		-18464.892	326.059	-18138.833
583	12.5	1.094	-13.676		-18478.568	326.059	-18152.509
584	12.5	0.115	-1.44		-18480.008	326.059	-18153.949
585	12.5	1.521	-19.011		-18499.019	326.059	-18172.96
587	12.5	3.291	-41.143		-18540.162	326.059	-18214.103
589	12.5	0.05		0.63	-18540.162	326.692	-18213.47
590	12.5	1.217	-15.207		-18555.369	326.692	-18228.677
591	1.72	0.139		0.239	-18555.369	326.932	-18228.437
591	8.5	0.688	-5.845		-18561.214	326.932	-18234.282
591	2.28	0.719	-1.638		-18562.852	326.932	-18235.92
592	12.5	0.826	-10.33		-18573.181	326.932	-18246.249
593	12.5	1.983	-24.786		-18597.967	326.932	-18271.035
594	5.529	0.364		2.015	-18597.967	328.946	-18269.021
594	1.353	0.089	-0.121		-18598.088	328.946	-18269.142
594	5.617	0.387	-2.172		-18600.259	328.946	-18271.313
595	6.342	0.364		2.311	-18600.259	331.257	-18269.002
595	5.617	0.328	-1.845		-18602.121	331.257	-18270.864
596	12.5	0.935		11.689	-18602.121	342.946	-18259.175
597	12.5	0.767		9.584	-18602.121	352.53	-18249.591
598	0.877	0.26		0.228	-18602.124	352.759	-18249.366
598	11.519	0.625		7.194	-18602.124	359.953	-18242.171
599	12.5	0.925	-11.56		-18613.684	359.953	-18253.731
600	12.5	0.733	-9.167		-18622.851	359.953	-18262.898
601	12.5	1.023	-12.79		-18635.641	359.953	-18275.688
602	0.848	0.129	-0.11		-18635.751	359.955	-18275.796
602	11.538	0.338	-3.895		-18639.646	359.955	-18279.691
603	12.5	1.104	-13.801		-18653.447	359.955	-18293.492
604	4.993	0.089	-0.445		-18653.892	359.955	-18293.937
604	2.427	0.043		0.105	-18653.892	360.06	-18293.832
604	5.08	0.104		0.53	-18653.892	360.59	-18293.302
605	1.459	0.089	-0.13		-18654.022	360.59	-18293.432
605	10.042	0.425		4.272	-18654.022	364.923	-18289.099
606	12.5	0.335		4.183	-18654.022	369.106	-18284.916

607	2.11	0.089	-0.188		-18654.21	369.151	-18285.06
607	9.365	0.219	-2.048		-18656.258	369.151	-18287.107
608	12.5	0.516	-6.45		-18662.708	369.151	-18293.558
609	3.74	0.129	-0.484		-18663.192	369.151	-18294.042
609	7.508	0.238		1.788	-18663.192	370.993	-18292.2
610	12.5	0.75		9.374	-18663.192	380.366	-18282.826
611	12.5	1.575	-19.69		-18682.882	380.366	-18302.516
612	2.114	0.348		0.735	-18682.882	381.101	-18301.781
612	2.401	0.395	-0.948		-18683.83	381.101	-18302.729
612	7.985	1.009	-8.058		-18691.888	381.101	-18310.787
613	12.5	1.712	-21.406		-18713.294	381.101	-18332.193
614	7.95	0.614	-4.885		-18718.179	381.101	-18337.078
614	4.496	0.348		1.562	-18718.179	382.664	-18335.516
615	12.5	0.92		11.494	-18718.179	394.176	-18324.003
616	12.459	1.24	-15.449		-18733.646	394.176	-18339.47
617	12.446	1.424	-17.721		-18751.411	394.176	-18357.234
618	12.5	1.912	-23.894		-18775.305	394.176	-18381.129
619	4.511	0.431	-1.943		-18777.248	394.176	-18383.071
619	7.961	0.758		6.036	-18777.248	400.212	-18377.035
620	12.5	2.035	-25.437		-18802.684	400.212	-18402.472
621	12.5	1.094		13.671	-18802.684	413.883	-18388.801
622	12.5	1.238		15.477	-18802.684	429.36	-18373.325
623	12.5	0.802		10.028	-18802.684	439.388	-18363.297
624	12.5	1.751		21.892	-18802.684	461.28	-18341.404
625	12.5	0.667		8.34	-18802.684	469.62	-18333.064
626	12.5	2.541		31.758	-18802.684	501.378	-18301.306
627	12.5	1.502		18.77	-18802.684	520.149	-18282.536
628	12.5	2.485		31.065	-18802.684	551.213	-18251.471
629	12.5	2.621		32.763	-18802.684	583.976	-18218.708
630	12.5	2.423		30.287	-18802.684	614.264	-18188.421
631	12.5	2.076		25.954	-18802.684	640.218	-18162.467
632	12.5	1.602		20.024	-18802.684	660.242	-18142.442
633	12.5	1.461		18.258	-18802.684	678.5	-18124.185
634	5.528	0.755		4.177	-18802.684	682.676	-18120.008
634	3.151	0.431	-1.357		-18804.042	682.676	-18121.365
634	3.82	0.763	-2.916		-18806.957	682.676	-18124.281
635	3.564	0.395	-1.407		-18808.364	682.676	-18125.688
635	3.139	0.348		1.091	-18808.364	683.767	-18124.597
635	5.797	0.689		3.993	-18808.364	687.76	-18120.604
636	2.894	0.341		0.988	-18808.364	688.748	-18119.616
636	3.346	0.395	-1.32		-18809.685	688.748	-18120.937
636	6.261	0.737	-4.615		-18814.3	688.748	-18125.552
637	12.5	3.214		40.18	-18814.3	728.928	-18085.372
638	6.93	0.19		1.317	-18814.337	730.245	-18084.092
638	4.408	0.207		0.914	-18814.337	731.158	-18083.178
639	4.068	0.208	-0.847		-18815.183	731.164	-18084.019
639	8.092	0.24	-1.942		-18817.125	731.164	-18085.961
640	12.5	0.402		5.026	-18817.125	736.19	-18080.935
641	10.705	0.194		2.074	-18817.177	738.265	-18078.912
642	12.5	0.66		8.253	-18817.177	746.518	-18070.659
643	12.5	0.632		7.896	-18817.177	754.414	-18062.762
644	12.5	1.357		16.966	-18817.177	771.38	-18045.796
645	12.5	1.059		13.232	-18817.177	784.612	-18032.564
646	4.402	0.129	-0.57		-18817.746	784.612	-18033.134
646	7.508	0.212		1.593	-18817.746	786.215	-18031.531

647	12.5	1.597		19.966	-18817.746	806.181	-18011.565
648	12.5	0.298		3.72	-18817.746	809.901	-18007.846
649	12.5	0.469		5.865	-18817.746	815.766	-18001.981
650	12.5	0.764		9.551	-18817.746	825.317	-17992.43
651	11.762	0.022		0.259	-18817.747	825.578	-17992.168
652	12.5	1.18		14.753	-18817.747	840.331	-17977.415
653	12.5	2.027		25.341	-18817.747	865.672	-17952.075
654	12.479	1.752		21.862	-18817.747	887.556	-17930.19
655	0.737	0.692		0.51	-18817.747	888.066	-17929.681
655	11.762	0.71		8.351	-18817.747	896.417	-17921.33
656	12.5	0.94		11.756	-18817.747	908.173	-17909.574
658	12.5	2.069		25.863	-18817.75	934.071	-17883.679
659	11.196	0.032	-0.357		-18818.107	934.076	-17884.031
660	12.5	3.167		39.587	-18818.107	973.663	-17844.444
661	12.5	2.751		34.389	-18818.107	1008.052	-17810.055
662	12.5	3.259		40.739	-18818.107	1048.791	-17769.316
663	12.5	2.617		32.716	-18818.107	1081.507	-17736.6
664	12.5	4.051		50.639	-18818.107	1132.145	-17685.961
665	12.5	3.731		46.632	-18818.107	1178.777	-17639.329
666	12.5	4.147		51.837	-18818.107	1230.615	-17587.492
667	12.5	3.766		47.08	-18818.107	1277.695	-17540.412
668	12.5	3.325		41.563	-18818.107	1319.258	-17498.848
669	12.5	4.443		55.539	-18818.107	1374.797	-17443.309
670	12.46	2.522		31.421	-18818.107	1406.261	-17411.846
671	12.444	2.525		31.423	-18818.107	1437.765	-17380.342
672	12.5	4.251		53.134	-18818.107	1490.899	-17327.208
673	12.444	1.057		13.154	-18818.107	1504.052	-17314.054
674	12.5	2.994		37.419	-18818.107	1541.471	-17276.636
675	12.5	5.5		68.754	-18818.107	1610.225	-17207.882
677	12.5	1.936		24.206	-18818.107	1634.432	-17183.675
678	12.5	4.085		51.061	-18818.107	1685.493	-17132.614
679	12.5	4.722		59.03	-18818.107	1744.522	-17073.584
680	12.5	4.435		55.438	-18818.107	1799.961	-17018.146
682	12.5	4.795		59.938	-18818.181	1859.898	-16958.282
683	12.431	1.06		13.18	-18818.181	1873.078	-16945.102
684	12.5	2.383		29.784	-18818.181	1902.862	-16915.319
686	12.5	3.3		41.25	-18818.195	1944.112	-16874.083
687	12.5	0.24	-3		-18821.195	1944.112	-16877.083
688	12.5	1.487	-18.584		-18839.779	1944.112	-16895.667
689	12.5	2.119	-26.482		-18866.261	1944.112	-16922.149
690	12.5	0.997	-12.467		-18878.728	1944.112	-16934.616
691	12.5	1.435	-17.935		-18896.663	1944.112	-16952.551
692	12.5	0.44	-5.5		-18902.163	1944.112	-16958.051
693	12.5	0.92	-11.494		-18913.657	1944.112	-16969.544
694	12.5	0.264	-3.297		-18916.954	1944.112	-16972.842
695	8.156	0.351		2.862	-18916.954	1946.975	-16969.979
695	4.233	0.182	-0.771		-18917.725	1946.975	-16970.751
696	12.5	1.489	-18.615		-18936.361	1946.975	-16989.386
697	2.515	0.204		0.514	-18936.361	1947.489	-16988.872
697	4.093	0.333	-1.361		-18937.722	1947.489	-16990.233
697	5.892	0.515	-3.033		-18940.754	1947.489	-16993.266
698	12.5	2.589		32.362	-18940.754	1979.85	-16960.904
699	12.5	1.752		21.895	-18940.754	2001.746	-16939.009
700	12.5	3.108		38.856	-18940.754	2040.602	-16900.152
701	12.5	3.596		44.945	-18940.754	2085.547	-16855.208

702	12.5	1.405		17.564	-18940.754	2103.111	-16837.644
703	2.013	0.182	-0.367		-18941.121	2103.111	-16838.011
703	3.878	0.351		1.361	-18941.121	2104.472	-16836.649
703	6.608	0.555		3.67	-18941.121	2108.142	-16832.979
704	12.5	2.066		25.829	-18941.121	2133.971	-16807.151
705	12.5	1.976		24.695	-18941.121	2158.666	-16782.456
706	2.686	0.333	-0.893		-18942.015	2158.666	-16783.349
706	5.056	0.626		3.164	-18942.015	2161.829	-16780.185
706	4.758	0.83		3.95	-18942.015	2165.779	-16776.235
707	12.5	3.511		43.886	-18942.015	2209.665	-16732.35
708	12.322	0.569		7.01	-18942.015	2216.736	-16725.278
709	1.326	0.333	-0.441		-18942.455	2216.736	-16725.719
709	3.012	0.755		2.275	-18942.455	2219.012	-16723.444
709	8.163	1.381		11.275	-18942.455	2230.287	-16712.169
710	12.166	0.436		5.302	-18942.455	2235.66	-16706.796
711	6.372	0.218		1.389	-18942.455	2237.048	-16705.407
711	5.794	0.198	-1.148		-18943.604	2237.048	-16706.555
712	12.5	0.556		6.948	-18943.672	2243.996	-16699.676
713	12.5	1.061		13.265	-18943.672	2257.261	-16686.411
714	12.5	0.12		1.5	-18943.672	2258.761	-16684.911
715	12.5	0.338		4.224	-18943.672	2262.985	-16680.686
717	12.5	0.12		1.5	-18943.672	2264.486	-16679.186
718	12.5	0.345		4.315	-18943.672	2268.801	-16674.871
719	12.46	0.338		4.21	-18943.672	2273.02	-16670.652
720	12.5	1.709		21.361	-18943.672	2294.381	-16649.291
721	12.5	2.825		35.308	-18943.672	2329.688	-16613.984
723	12.46	0.12		1.495	-18943.672	2331.201	-16612.472
724	9.965	1.354		13.496	-18943.672	2344.697	-16598.976
727	12.478	0.71		8.862	-18943.673	2353.599	-16590.073
729	11.992	0.218		2.613	-18943.673	2356.212	-16587.461
730	12.5	0.775	-9.687		-18953.364	2356.212	-16597.152
731	12.5	5.123		64.034	-18953.364	2420.246	-16533.118
732	12.5	4.254		53.179	-18953.364	2473.425	-16479.939
733	12.5	4.612		57.645	-18953.364	2531.07	-16422.294
734	12.5	5.157		64.464	-18953.364	2595.533	-16357.83
735	12.5	4.75		59.373	-18953.364	2654.907	-16298.457
736	12.5	4.128		51.595	-18953.364	2706.502	-16246.862
737	12.5	4.279		53.486	-18953.364	2759.988	-16193.376
738	12.5	5.564		69.552	-18953.364	2829.539	-16123.824
739	12.5	3.283		41.036	-18953.364	2870.576	-16082.788
740	12.5	5.675		70.941	-18953.364	2941.516	-16011.848
741	12.5	5.018		62.727	-18953.364	3004.243	-15949.12
742	12.5	6.018		75.225	-18953.364	3079.469	-15873.895
743	12.5	6.508		81.352	-18953.364	3160.82	-15792.543
744	12.5	2.693		33.664	-18953.364	3194.484	-15758.88
745	12.5	5.439		67.984	-18953.364	3262.468	-15690.896
746	12.5	7.533		94.168	-18953.364	3356.636	-15596.728
747	12.5	5.266		65.82	-18953.364	3422.456	-15530.908
748	12.5	3.114		38.92	-18953.364	3461.377	-15491.987
749	12.5	6.665		83.318	-18953.364	3544.695	-15408.669
750	12.5	0.545		6.809	-18953.364	3551.504	-15401.86
751	12.5	6.286		78.581	-18953.364	3630.085	-15323.279
752	12.5	5.92		73.998	-18953.364	3704.083	-15249.281
753	12.5	6.405		80.063	-18953.364	3784.146	-15169.218
754	12.5	5.323		66.535	-18953.364	3850.681	-15102.683

755	12.5	4.729		59.107	-18953.364	3909.787	-15043.576
756	12.5	5.915		73.937	-18953.364	3983.725	-14969.639
757	8.047	3.609		29.043	-18953.364	4012.769	-14940.595
758	12.5	4.817		60.21	-18953.364	4072.978	-14880.386
759	9.965	2.666		26.568	-18953.364	4099.546	-14853.817
760	14.669	3.465		50.827	-18953.364	4150.375	-14802.988
761	12.5	3.762		47.022	-18953.364	4197.397	-14755.967
762	12.5	7.905		98.813	-18953.364	4296.211	-14657.153
763	12.5	5.336		66.702	-18953.364	4362.913	-14590.451
764	12.492	2.697		33.686	-18953.364	4396.599	-14556.765
765	12.492	2.697		33.686	-18953.364	4430.286	-14523.078
767	12.5	4.945		61.815	-18953.365	4492.1	-14461.265
770	12.5	2.697		33.709	-18953.398	4525.809	-14427.589
771	8.047	1.456		11.716	-18953.398	4537.525	-14415.873
773	0.076	1.312		0.1	-18953.419	4537.625	-14415.794
773	1.137	1.314		1.494	-18953.419	4539.12	-14414.299
774	12.5	7.27		90.878	-18953.419	4629.998	-14323.421
775	12.5	3.198		39.979	-18953.419	4669.977	-14283.442
777	12.5	4.403		55.042	-18953.419	4725.019	-14228.4
778	12.5	2.604	-32.553		-18985.972	4725.019	-14260.953
780	0.268	0.139		0.037	-18985.98	4725.057	-14260.923
780	1.835	0.951	-1.746		-18987.726	4725.057	-14262.669
780	10.396	1.639	-17.038		-19004.764	4725.057	-14279.707

Totali					-19004.764 mc	4725.057 mc	-14279.707 mc
---------------	--	--	--	--	--------------------------	--------------------	----------------------

Calcolo dei volumi
delle terre
**STRADA DI
ACCESSO ALLA WTG
BV1**

Riepilogo Calcolo dei Volumi

Nome	Area Totale	Volumi Totali		Eccedenza
		Volume Scavo	Volume Riporto	
STATO DI FATTO	8176.931 mq	-171.847 mc	6170.202 mc	5998.356 mc

Dettaglio Calcolo dei Volumi

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
1	12.5	0.079		0.991	0	0.991	0.991
3	12.5	0.173		2.164	0	3.155	3.155
5	12.5	0.317		3.967	0	7.122	7.122
6	12.5	0.173		2.164	0	9.287	9.287
8	12.5	0.2		2.494	0	11.781	11.781
9	12.5	0.09		1.126	0	12.907	12.907
11	12.5	0.201		2.509	0	15.415	15.415
12	12.5	0.184		2.3	0	17.715	17.715
13	12.5	0.106		1.321	0	19.036	19.036
14	12.5	0.106		1.321	0	20.357	20.357
15	12.5	0.105		1.309	0	21.665	21.665
16	12.5	0.155		1.941	0	23.606	23.606
17	12.5	0.291		3.637	0	27.243	27.243
19	12.5	0.231		2.883	0	30.126	30.126
20	12.5	0.113		1.41	0	31.537	31.537
21	12.5	0.073		0.908	0	32.444	32.444
23	12.5	0.103		1.287	0	33.732	33.732
24	12.5	0.155		1.943	0	35.675	35.675
26	12.5	0.115		1.441	0	37.116	37.116
27	11.982	0.169		2.021	0	39.197	39.197
28	12.5	0.281		3.518	0	42.715	42.715
29	11.982	0.051		0.609	0	43.324	43.324
30	0.944	0.118		0.111	-0.001	43.435	43.434
30	11.539	0.144		1.664	-0.001	45.099	45.098
31	12.5	0.066		0.827	-0.001	45.926	45.925
32	12.5	0.109		1.36	-0.001	47.286	47.285
33	3.002	0.043		0.128	-0.004	47.414	47.411
33	9.093	0.058		0.527	-0.004	47.941	47.938
34	12.5	0.015		0.192	-0.004	48.133	48.13
35	12.5	0.206		2.578	-0.004	50.712	50.708
37	11.583	0.115		1.335	-0.032	52.081	52.05
38	12.5	0.113		1.41	-0.032	53.492	53.46
40	11.539	0.026		0.304	-0.034	53.796	53.762
43	12.5	0.032		0.395	-0.034	54.191	54.157
45	12.5	0.032		0.395	-0.034	54.586	54.553
46	12.5	0.015		0.185	-0.034	54.771	54.738
48	12.5	0.046		0.58	-0.034	55.352	55.318
50	12.5	0.11	-1.376		-1.41	55.352	53.942
52	8.159	0.015		0.121	-1.543	55.473	53.93
53	10.439	0.083	-0.865		-2.413	55.492	53.079
56	12.5	0.057		0.713	-2.444	56.205	53.762
58	12.5	0.126		1.578	-2.444	57.783	55.34

59	12.5	0.079		0.985	-2.444	58.769	56.325
60	12.5	0.141		1.758	-2.444	60.527	58.083
61	12.5	0.141		1.758	-2.444	62.284	59.841
62	12.5	0.172		2.149	-2.444	64.434	61.99
63	12.5	0.067		0.841	-2.444	65.275	62.831
64	12.5	0.169		2.111	-2.444	67.386	64.942
65	12.5	0.189		2.36	-2.444	69.746	67.302
66	11.198	0.076		0.847	-2.444	70.676	68.232
67	12.5	0.107		1.341	-2.444	72.017	69.573
68	12.5	0.112		1.406	-2.444	73.423	70.979
69	12.5	0.112		1.406	-2.444	74.828	72.385
70	12.5	0.11		1.375	-2.444	76.203	73.759
71	12.5	0.146		1.827	-2.444	78.03	75.586
73	12.5	0.067		0.841	-2.444	78.871	76.427
74	12.5	0.017		0.209	-2.444	79.08	76.636
75	12.5	0.02		0.249	-2.444	79.329	76.885
76	12.5	0.096		1.2	-2.444	80.528	78.085
77	12.5	0.097		1.208	-2.444	81.737	79.293
79	12.5	0.025		0.318	-2.444	82.054	79.611
82	12.5	0.252	-3.153		-5.597	82.054	76.457
83	12.5	0.052	-0.651		-6.248	82.054	75.806
84	12.5	0.151	-1.887		-8.135	82.054	73.92
86	12.5	0.482	-6.03		-14.165	82.054	67.89
87	12.5	0.167	-2.088		-16.253	82.054	65.801
89	12.5	0.372	-4.654		-20.907	82.054	61.147
90	12.5	0.146	-1.82		-22.727	82.054	59.327
91	12.5	0.021	-0.257		-22.984	82.054	59.07
92	12.5	0.33	-4.122		-27.106	82.054	54.948
93	12.5	0.33	-4.122		-31.229	82.054	50.826
94	12.5	0.458	-5.719		-36.948	82.054	45.107
95	12.5	0.405	-5.068		-42.016	82.054	40.039
96	12.5	0.15	-1.877		-43.893	82.054	38.162
97	12.5	0.406	-5.077		-48.97	82.054	33.085
98	12.5	0.036	-0.45		-49.419	82.054	32.635
100	12.5	0.122	-1.53		-50.95	82.054	31.105
101	12.5	0.036	-0.45		-51.4	82.054	30.655
102	5.009	0.058		0.29	-51.4	82.344	30.944
102	7.491	0.086	-0.648		-52.047	82.344	30.297
103	12.5	0.058		0.723	-52.047	83.067	31.019
104	12.5	0.058		0.723	-52.047	83.789	31.742
105	2.397	0.086	-0.207		-52.254	83.882	31.627
105	8.5	0.209	-1.779		-54.033	83.882	29.849
107	12.5	0.233	-2.912		-56.945	83.882	26.937
108	12.5	0.273	-3.409		-60.354	83.882	23.528
109	12.5	0.309	-3.859		-64.213	83.882	19.669
110	12.5	0.111	-1.381		-65.594	83.882	18.288
111	12.5	0.367	-4.593		-70.187	83.882	13.695
112	12.5	0.111	-1.381		-71.569	83.882	12.313
113	12.5	0.233	-2.917		-74.486	83.882	9.396
114	12.5	0.183	-2.286		-76.771	83.882	7.111
116	12.5	0.32	-3.997		-80.769	83.882	3.113
118	5.534	0.123	-0.68		-81.448	83.882	2.434
118	2.605	0.058		0.151	-81.448	84.032	2.584
118	4.361	0.124		0.539	-81.448	84.572	3.123
119	12.5	0.313	-3.914		-85.362	84.572	-0.79

121	12.5	0.205	-2.566		-87.928	84.572	-3.356
122	11.583	0.094		1.087	-87.929	85.674	-2.255
123	12.5	0.147		1.841	-87.929	87.515	-0.414
124	12.5	0.134		1.675	-87.929	89.19	1.26
125	12.5	0.038		0.479	-87.929	89.669	1.739
126	11.343	0.149		1.69	-87.931	91.411	3.48
127	12.5	0.126		1.575	-87.931	92.986	5.055
128	12.5	0.03		0.38	-87.931	93.365	5.434
129	11.343	0.117		1.326	-87.935	94.708	6.773
130	9.093	0.015		0.14	-87.935	94.848	6.913
132	12.5	0.01	-0.122		-88.148	94.848	6.7
133	9.836	0.021		0.209	-88.163	95.056	6.893
134	12.5	0.01	-0.122		-88.285	95.056	6.771
136	8.565	0.021		0.182	-88.324	95.238	6.915
138	12.5	0.187		2.341	-88.324	97.58	9.256
139	12.5	0.124		1.553	-88.324	99.132	10.809
140	10.637	0.125	-1.33		-89.654	99.132	9.478
141	10.637	0.125	-1.33		-90.984	99.214	8.23
142	12.5	0.256	-3.2		-94.184	99.214	5.03
143	12.5	0.386	-4.82		-99.004	99.214	0.21
144	12.5	0.2	-2.502		-101.506	99.214	-2.292
146	12.5	0.402	-5.02		-106.526	99.214	-7.312
147	12.5	0.381	-4.763		-111.289	99.214	-12.075
148	7.352	0.076	-0.56		-111.849	99.214	-12.635
148	5.148	0.053		0.274	-111.849	99.489	-12.36
149	5.709	0.076	-0.435		-112.284	99.489	-12.795
149	5.148	0.075		0.387	-112.284	99.912	-12.372
150	12.5	0.076	-0.952		-113.235	99.912	-13.324
151	10.566	0.053		0.563	-113.254	100.475	-12.779
153	12.5	0.076	-0.952		-114.206	100.475	-13.731
154	12.5	0.125	-1.563		-115.769	100.475	-15.294
156	9.707	0.076	-0.739		-116.508	100.536	-15.972
159	12.5	0.114		1.419	-116.508	101.956	-14.553
160	12.5	0.06		0.753	-116.508	102.709	-13.8
166	12.5	0.312		3.896	-116.508	106.605	-9.904
167	12.5	0.24		2.996	-116.508	109.601	-6.908
168	12.5	0.312		3.904	-116.508	113.504	-3.004
169	12.5	0.418		5.225	-116.508	118.729	2.221
170	12.5	0.369		4.612	-116.508	123.341	6.832
171	12.5	0.341		4.267	-116.508	127.608	11.099
172	12.5	0.346		4.324	-116.508	131.932	15.423
173	12.5	0.072		0.9	-116.508	132.832	16.324
174	12.5	0.207		2.592	-116.508	135.424	18.916
175	12.5	0.235		2.933	-116.508	138.358	21.849
176	12.5	0.363		4.542	-116.508	142.899	26.391
177	12.5	0.406		5.071	-116.508	147.97	31.462
178	12.5	0.324		4.046	-116.508	152.016	35.507
179	12.5	0.18		2.254	-116.508	154.27	37.762
180	12.5	0.398		4.975	-116.508	159.245	42.737
181	12.5	0.14		1.747	-116.508	160.993	44.484
182	12.5	0.413		5.157	-116.508	166.15	49.641
184	12.5	0.42		5.254	-116.508	171.404	54.896
185	12.5	0.321		4.012	-116.508	175.417	58.908
186	12.5	0.2		2.496	-116.508	177.912	61.404
187	8.75	0.106		0.93	-116.508	178.842	62.334

188	11.25	0.424		4.77	-116.508	183.612	67.104
189	12.5	0.343		4.287	-116.508	187.9	71.391
190	12.5	0.284		3.549	-116.508	191.449	74.94
191	12.5	0.506		6.325	-116.508	197.774	81.265
192	12.5	0.426		5.321	-116.508	203.095	86.586
193	12.5	0.587		7.337	-116.508	210.432	93.924
194	12.5	0.579		7.239	-116.508	217.671	101.162
195	12.5	0.386		4.83	-116.508	222.501	105.993
196	12.5	0.707		8.839	-116.508	231.34	114.831
197	12.5	0.645		8.067	-116.508	239.407	122.898
198	11.25	0.443		4.98	-116.508	244.387	127.878
199	12.5	0.734		9.173	-116.508	253.56	137.052
200	11.25	0.454		5.103	-116.508	258.663	142.154
201	12.5	0.48		6.003	-116.508	264.665	148.157
202	11.25	0.397		4.466	-116.508	269.131	152.623
203	12.5	0.344		4.296	-116.508	273.427	156.919
204	22.5	0.106		2.391	-116.508	275.818	159.31
205	12.5	0.265		3.317	-116.508	279.135	162.626
206	12.5	0.059		0.735	-116.508	279.87	163.361
207	12.5	0.124		1.547	-116.508	281.417	164.909
208	12.5	0.239		2.985	-116.508	284.402	167.894
209	12.5	0.288		3.605	-116.508	288.007	171.499
210	12.5	0.244		3.049	-116.508	291.056	174.547
211	12.5	0.135		1.684	-116.508	292.74	176.231
212	12.5	0.205		2.56	-116.508	295.3	178.791
213	12.5	0.087		1.091	-116.508	296.391	179.883
214	14.43	0.018		0.254	-116.508	296.645	180.136
215	14.43	0.018		0.254	-116.508	296.899	180.39
216	12.5	0.135		1.686	-116.508	298.585	182.077
217	12.5	0.19		2.376	-116.508	300.961	184.453
218	12.5	0.116		1.451	-116.508	302.412	185.904
219	12.5	0.065		0.81	-116.508	303.222	186.714
220	12.5	0.157		1.967	-116.508	305.19	188.681
222	12.5	0.3		3.745	-116.508	308.935	192.426
224	12.5	0.601		7.512	-116.508	316.446	199.938
225	12.5	0.393		4.906	-116.508	321.353	204.844
226	12.5	0.812		10.146	-116.508	331.499	214.991
227	12.5	0.767		9.584	-116.508	341.083	224.574
228	12.5	0.849		10.617	-116.508	351.699	235.191
229	12.5	0.637		7.96	-116.508	359.66	243.151
230	12.5	0.807		10.082	-116.508	369.741	253.233
231	12.5	0.406		5.073	-116.508	374.814	258.305
232	12.5	0.189		2.36	-116.508	377.174	260.666
233	12.5	0.233		2.907	-116.508	380.081	263.573
234	12.5	0.069		0.86	-116.508	380.942	264.433
235	12.5	0.069		0.86	-116.508	381.802	265.294
236	12.5	0.207		2.591	-116.508	384.393	267.885
237	12.5	0.397		4.959	-116.508	389.352	272.843
238	12.5	0.116		1.454	-116.508	390.806	274.297
239	12.5	0.16		1.997	-116.508	392.803	276.295
240	12.5	0.289		3.615	-116.508	396.418	279.91
242	12.5	0.767		9.587	-116.508	406.006	289.497
243	12.5	0.268		3.354	-116.508	409.359	292.851
244	12.5	0.603		7.541	-116.508	416.901	300.392
246	12.5	0.688		8.602	-116.508	425.503	308.994

248	12.5	0.25		3.119	-116.508	428.622	312.114
250	12.5	0.142		1.777	-116.508	430.399	313.891
253	12.5	0.152		1.901	-116.539	432.3	315.761
254	72.537	0.184		13.314	-116.539	445.614	329.075
255	12.303	0.152		1.871	-116.539	447.485	330.945
256	12.5	0.419		5.243	-116.539	452.727	336.188
257	12.5	0.328		4.101	-116.539	456.828	340.289
258	12.5	0.342		4.28	-116.539	461.108	344.569
259	12.5	0.439		5.49	-116.539	466.598	350.058
260	12.5	0.449		5.613	-116.539	472.211	355.671
261	12.5	0.536		6.705	-116.539	478.916	362.376
262	11.07	0.146		1.616	-116.539	480.531	363.992
263	12.5	0.471		5.892	-116.539	486.423	369.883
264	7.684	0.152		1.168	-116.539	487.591	371.052
264	4.692	0.094	-0.44		-116.98	487.591	370.611
265	12.5	0.177	-2.215		-119.195	487.591	368.396
266	12.5	0.185	-2.314		-121.509	487.591	366.082
267	10.439	0.075	-0.783		-122.292	487.591	365.3
268	12.267	0.065		0.798	-122.292	488.42	366.128
269	12.5	0.047		0.593	-122.292	489.013	366.721
271	12.5	0.105	-1.308		-123.616	489.013	365.397
273	9.511	0.091	-0.869		-124.485	489.013	364.528
274	12.5	0.194	-2.42		-126.905	489.013	362.108
276	4.692	0.091	-0.429		-127.334	489.013	361.679
276	7.808	0.152		1.187	-127.334	490.2	362.866
278	12.5	0.102	-1.278		-128.612	490.2	361.588
281	12.5	0.075	-0.937		-129.564	490.2	360.635
284	12.5	0.196	-2.451		-132.015	490.2	358.185
286	10.415	0.091	-0.952		-132.967	490.2	357.233
287	12.5	0.436		5.448	-132.967	495.648	362.681
288	12.5	0.638		7.974	-132.967	503.622	370.655
289	12.5	0.268		3.352	-132.967	506.974	374.007
290	12.5	0.502		6.274	-132.967	513.247	380.281
291	12.5	0.32		4.002	-132.967	517.249	384.283
292	12.5	0.507		6.335	-132.967	523.584	390.618
293	12.5	0.341		4.261	-132.967	527.845	394.879
294	12.5	0.19		2.37	-132.967	530.215	397.248
296	12.5	0.116		1.454	-132.967	531.669	398.702
297	12.5	0.122		1.529	-132.967	533.198	400.232
298	12.5	0.214		2.671	-132.967	535.869	402.903
299	12.5	0.026		0.33	-132.967	536.2	403.233
300	12.5	0.096		1.199	-132.967	537.399	404.432
301	12.5	0.415		5.193	-132.967	542.592	409.625
303	12.5	0.137		1.711	-132.967	544.303	411.336
304	12.5	0.878		10.971	-132.967	555.274	422.307
305	12.5	0.298		3.72	-132.967	558.994	426.027
306	12.5	0.289		3.616	-132.967	562.61	429.643
307	12.5	0.297		3.718	-132.967	566.328	433.362
308	12.5	0.44		5.496	-132.967	571.824	438.857
309	12.5	0.417		5.207	-132.967	577.03	444.064
310	12.5	0.12		1.494	-132.967	578.525	445.558
311	12.5	0.346		4.327	-132.967	582.852	449.885
312	12.5	0.346		4.327	-132.967	587.179	454.212
313	12.5	0.047		0.587	-132.967	587.766	454.799
314	12.5	0.19		2.379	-132.967	590.145	457.178

315	12.5	0.008		0.104	-132.967	590.249	457.282
316	12.5	0.065		0.813	-132.967	591.062	458.096
317	12.5	0.2		2.503	-132.967	593.565	460.598
318	12.5	0.154		1.928	-132.967	595.493	462.526
321	12.5	0.022		0.279	-132.967	595.772	462.805
323	12.5	0.174		2.179	-132.967	597.951	464.984
324	12.5	0.254		3.173	-132.967	601.124	468.157
325	12.5	0.248		3.105	-132.967	604.229	471.262
328	12.5	0.702		8.772	-132.967	613	480.034
329	11.198	0.011		0.119	-132.967	613.119	480.152
331	12.5	1.686		21.072	-132.968	634.191	501.223
332	13.892	0.76		10.555	-132.968	644.746	511.777
333	5	0.618		3.088	-132.968	647.833	514.865
334	6.392	0.091		0.582	-132.968	648.415	515.447
335	12.5	0.805		10.065	-132.968	658.48	525.512
336	13.892	1.286		17.868	-132.968	676.348	543.38
338	12.5	1.757		21.96	-132.968	698.308	565.339
339	12.5	2.87		35.873	-132.968	734.18	601.212
340	12.5	1.374		17.176	-132.968	751.356	618.387
341	12.5	2.081		26.01	-132.968	777.366	644.398
342	12.5	2.081		26.01	-132.968	803.376	670.408
343	12.5	2.156		26.954	-132.968	830.33	697.362
344	12.5	1.397		17.457	-132.968	847.787	714.818
345	12.5	2.529		31.611	-132.968	879.398	746.43
346	12.5	3.324		41.552	-132.968	920.95	787.982
347	12.5	1.323		16.538	-132.968	937.488	804.519
349	12.5	0.185		2.308	-132.968	939.796	806.828
351	12.5	0.505		6.308	-132.968	946.104	813.136
352	12.5	0.32		4	-132.968	950.104	817.136
353	12.5	0.713		8.908	-132.968	959.012	826.044
354	12.5	0.413		5.158	-132.968	964.17	831.202
356	12.5	0.27		3.375	-132.968	967.545	834.577
357	12.5	1.04		13.001	-132.968	980.547	847.579
358	12.5	0.599		7.487	-132.968	988.034	855.066
359	12.5	0.56		7	-132.968	995.034	862.066
360	12.5	0.906		11.319	-132.968	1006.353	873.385
361	12.5	0.536		6.704	-132.968	1013.057	880.089
362	12.5	0.303		3.792	-132.968	1016.849	883.88
363	12.5	0.367		4.583	-132.968	1021.432	888.464
364	12.5	0.445		5.562	-132.968	1026.994	894.026
365	12.5	0.273		3.412	-132.968	1030.407	897.438
366	12.5	0.41		5.13	-132.968	1035.536	902.568
367	11.304	0.301		3.407	-132.974	1039.03	906.056
368	12.5	0.279		3.484	-132.974	1042.514	909.541
370	3.75	0.58		2.173	-132.974	1044.688	911.714
371	12.5	2.817		35.213	-132.974	1079.9	946.927
372	12.5	1.442		18.027	-132.974	1097.927	964.954
373	12.5	3.401		42.51	-132.974	1140.437	1007.464
374	12.5	1.728		21.601	-132.974	1162.038	1029.064
375	12.5	4.385		54.813	-132.974	1216.851	1083.877
376	12.5	3.115		38.936	-132.974	1255.787	1122.814
378	12.5	4.06		50.755	-132.974	1306.542	1173.568
379	12.5	2.226		27.824	-132.974	1334.366	1201.392
380	12.5	1.149		14.363	-132.974	1348.729	1215.755
381	12.5	2.538		31.723	-132.974	1380.452	1247.478

382	12.5	2.538		31.723	-132.974	1412.175	1279.202
383	12.5	3.762		47.031	-132.974	1459.206	1326.233
384	12.5	2.32		29.004	-132.974	1488.21	1355.237
385	12.5	2.312		28.9	-132.974	1517.111	1384.137
386	12.5	2.945		36.81	-132.974	1553.921	1420.947
387	12.5	5.168		64.595	-132.974	1618.516	1485.543
389	12.5	3.17		39.62	-132.974	1658.136	1525.162
390	12.5	3.17		39.62	-132.974	1697.755	1564.782
391	12.5	1.95		24.376	-132.974	1722.132	1589.158
392	12.5	3.665		45.813	-132.974	1767.945	1634.971
393	22.75	0.09		2.057	-132.974	1770.002	1637.028
394	12.5	0.795		9.941	-132.974	1779.943	1646.969
395	12.5	3.402		42.523	-132.974	1822.466	1689.492
396	12.5	2.291		28.638	-132.974	1851.104	1718.13
397	12.5	2.829		35.365	-132.974	1886.469	1753.495
398	12.5	4.503		56.288	-132.974	1942.757	1809.783
399	12.5	1.062		13.28	-132.974	1956.037	1823.063
400	12.5	2.712		33.903	-132.974	1989.94	1856.966
402	12.5	2.736		34.203	-132.974	2024.143	1891.169
403	10	0.11		1.101	-132.974	2025.243	1892.269
406	11.25	0.199		2.243	-132.975	2027.486	1894.511
407	12.5	5.169		64.609	-132.975	2092.095	1959.12
408	8.75	0.471		4.117	-132.975	2096.212	1963.237
409	12.5	0.945		11.818	-132.975	2108.031	1975.055
410	12.5	0.647		8.092	-132.975	2116.122	1983.147
411	7.783	0.312		2.43	-132.975	2118.553	1985.577
412	12.5	1.044		13.044	-132.975	2131.597	1998.622
413	12.5	0.691		8.64	-132.975	2140.237	2007.262
414	12.5	1.555		19.435	-132.975	2159.672	2026.697
415	12.5	0.498		6.223	-132.975	2165.895	2032.92
416	12.5	1.334		16.671	-132.975	2182.566	2049.591
417	12.5	1.206		15.07	-132.975	2197.636	2064.661
418	12.5	0.582		7.275	-132.975	2204.91	2071.935
419	12.5	1.165		14.567	-132.975	2219.478	2086.502
420	12.5	0.763		9.537	-132.975	2229.015	2096.04
421	12.5	1.01		12.624	-132.975	2241.639	2108.664
422	12.5	0.389		4.86	-132.975	2246.5	2113.525
423	12.5	0.741		9.265	-132.975	2255.764	2122.789
424	8.75	0.71		6.213	-132.975	2261.978	2129.002
425	5	0.243		1.216	-132.975	2263.193	2130.218
426	12.5	0.894		11.176	-132.975	2274.37	2141.394
427	12.5	0.437		5.467	-132.975	2279.836	2146.861
428	12.5	1.146		14.32	-132.975	2294.157	2161.181
429	12.5	0.728		9.096	-132.975	2303.252	2170.277
430	12.5	1.495		18.687	-132.975	2321.94	2188.965
431	12.5	1.512		18.894	-132.975	2340.834	2207.859
432	15.338	0.879		13.478	-132.975	2354.312	2221.337
433	12.5	2.092		26.152	-132.975	2380.464	2247.489
434	12.5	0.879		10.985	-132.975	2391.449	2258.474
435	5	0.214		1.072	-132.975	2392.521	2259.546
436	9.589	0.879		8.427	-132.975	2400.948	2267.973
437	12.5	1.59		19.873	-132.975	2420.821	2287.846
438	12.5	1.756		21.946	-132.975	2442.767	2309.792
439	12.5	0.942		11.775	-132.975	2454.542	2321.567
440	12.5	1.738		21.729	-132.975	2476.272	2343.296

441	12.5	0.581		7.258	-132.975	2483.529	2350.554
442	12.5	1.459		18.243	-132.975	2501.772	2368.797
444	12.5	1.056		13.197	-132.975	2514.969	2381.993
445	12.5	1.688		21.106	-132.975	2536.075	2403.099
446	25	0.467		11.673	-132.975	2547.748	2414.772
448	12.5	0.847		10.59	-132.975	2558.337	2425.362
449	40	0.214		8.577	-132.975	2566.915	2433.939
450	12.5	0.321		4.012	-132.975	2570.927	2437.952
451	12.5	0.383		4.783	-132.975	2575.71	2442.735
452	12.5	0.197		2.458	-132.975	2578.169	2445.194
453	12.5	0.313		3.912	-132.975	2582.081	2449.106
454	12.5	0.247		3.083	-132.975	2585.165	2452.189
455	8.245	0.104		0.855	-133.064	2586.078	2453.014
456	12.5	0.555		6.933	-133.064	2593.011	2459.948
457	12.5	0.249		3.108	-133.064	2596.12	2463.056
458	6.914	0.09		0.625	-133.064	2596.745	2463.681
458	3.878	0.063	-0.244		-133.346	2596.745	2463.399
459	12.5	0.22	-2.754		-136.1	2596.745	2460.644
460	3.282	0.081	-0.267		-136.368	2596.76	2460.393
460	8.426	0.122	-1.029		-137.397	2596.76	2459.364
461	12.5	0.217	-2.717		-140.113	2596.76	2456.647
462	12.5	0.312	-3.9		-144.013	2596.76	2452.747
463	12.5	0.279	-3.493		-147.507	2596.76	2449.253
464	6.89	0.06	-0.413		-147.973	2596.86	2448.887
465	2.614	0.041	-0.106		-148.079	2596.86	2448.78
465	5.812	0.09		0.525	-148.079	2597.385	2449.306
465	4.074	0.11		0.448	-148.079	2597.834	2449.754
466	6.688	0.073		0.488	-148.079	2598.322	2450.243
466	3.451	0.038	-0.13		-148.209	2598.322	2450.113
466	2.361	0.055	-0.129		-148.338	2598.322	2449.984
467	11.304	0.242		2.732	-148.35	2601.075	2452.725
468	12.5	0.172	-2.146		-150.495	2601.075	2450.579
469	7.634	0.027		0.204	-150.495	2601.278	2450.783
470	12.5	0.027		0.333	-150.578	2601.612	2451.034
473	12.5	0.017	-0.213		-150.791	2601.631	2450.84
474	12.5	0.439		5.483	-150.791	2607.114	2456.323
475	12.5	0.017	-0.213		-151.003	2607.114	2456.111
476	12.5	0.334	-4.174		-155.178	2607.114	2451.937
477	12.5	0.369	-4.618		-159.796	2607.114	2447.318
478	12.5	0.212	-2.652		-162.448	2607.114	2444.666
479	12.5	0.177	-2.208		-164.655	2607.114	2442.459
483	12.5	0.095	-1.189		-165.845	2607.17	2441.325
484	12.5	0.134	-1.675		-167.52	2607.17	2439.65
485	10.07	0.081	-0.82		-168.34	2607.17	2438.83
487	10.139	0.1		1.011	-168.356	2608.328	2439.973
488	12.5	0.172		2.154	-168.356	2610.482	2442.127
490	12.5	0.978		12.22	-168.356	2622.801	2454.445
491	12.5	0.893		11.157	-168.356	2633.958	2465.602
492	12.5	0.152		1.906	-168.356	2635.864	2467.508
493	12.5	0.848		10.604	-168.356	2646.468	2478.112
494	12.5	0.22		2.747	-168.356	2649.215	2480.859
495	12.5	0.629		7.857	-168.356	2657.072	2488.716
496	12.5	0.583		7.288	-168.356	2664.359	2496.004
498	12.5	1.292		16.153	-168.356	2680.512	2512.157
499	12.5	0.726		9.075	-168.356	2689.587	2521.231

500	12.5	0.128		1.6	-168.356	2691.187	2522.831
501	12.5	0.693		8.665	-168.356	2699.852	2531.497
502	12.5	0.777		9.707	-168.356	2709.559	2541.204
503	12.5	1.027		12.837	-168.356	2722.396	2554.04
504	12.5	0.777		9.707	-168.356	2732.103	2563.747
505	12.5	0.566		7.072	-168.356	2739.175	2570.819
506	12.5	0.807		10.09	-168.356	2749.264	2580.909
507	12.5	1.816		22.703	-168.356	2771.968	2603.612
509	12.5	1.821		22.765	-168.356	2794.733	2626.377
510	12.5	1.012		12.647	-168.356	2807.379	2639.024
511	12.5	2.554		31.919	-168.356	2839.299	2670.943
512	12.5	1.43		17.879	-168.356	2857.177	2688.822
513	12.5	3.801		47.514	-168.356	2904.692	2736.336
514	12.5	2.135		26.688	-168.356	2931.379	2763.024
516	12.5	2.428		30.354	-168.356	2961.733	2793.378
517	12.5	1.75		21.878	-168.356	2983.611	2815.256
518	12.5	1.553		19.415	-168.356	3003.026	2834.671
519	12.5	1.006		12.581	-168.356	3015.607	2847.251
520	12.5	1.385		17.309	-168.356	3032.916	2864.56
521	12.5	0.293		3.667	-168.356	3036.582	2868.227
522	12.5	1.103		13.785	-168.356	3050.367	2882.012
523	12.5	2.115		26.431	-168.356	3076.799	2908.443
524	12.5	1.541		19.261	-168.356	3096.06	2927.704
525	12.5	2.664		33.302	-168.356	3129.362	2961.007
526	12.5	0.641		8.012	-168.356	3137.374	2969.018
527	12.5	4.249		53.113	-168.356	3190.487	3022.132
528	12.5	1.372		17.154	-168.356	3207.642	3039.286
530	12.5	0.197		2.463	-168.356	3210.104	3041.748
531	12.5	0.124		1.545	-168.356	3211.649	3043.294
533	12.5	0.682		8.531	-168.356	3220.181	3051.825
534	12.5	0.246		3.071	-168.356	3223.251	3054.896
535	12.5	0.93		11.62	-168.356	3234.871	3066.516
536	12.5	0.676		8.449	-168.356	3243.321	3074.965
537	12.5	0.374		4.671	-168.356	3247.992	3079.636
538	12.5	0.367		4.589	-168.356	3252.58	3084.225
539	2.281	0.066		0.15	-168.356	3252.731	3084.375
539	2.08	0.06	-0.125		-168.48	3252.731	3084.25
539	8.139	0.183	-1.488		-169.969	3252.731	3082.762
540	1.972	0.06	-0.118		-170.087	3252.731	3082.644
540	3.99	0.121		0.485	-170.087	3253.215	3083.128
540	6.538	0.187		1.224	-170.087	3254.44	3084.353
541	12.5	0.06	-0.75		-170.837	3254.44	3083.602
542	4.134	0.06	-0.248		-171.085	3254.44	3083.354
542	8.366	0.121		1.016	-171.085	3255.456	3084.37
543	12.5	0.222		2.772	-171.085	3258.228	3087.142
545	12.5	0.187		2.341	-171.085	3260.569	3089.483
546	12.5	0.06	-0.75		-171.836	3260.569	3088.733
547	12.5	0.531		6.633	-171.836	3267.201	3095.366
549	12.5	1.066		13.329	-171.836	3280.53	3108.694
550	12.5	1.066		13.329	-171.836	3293.858	3122.023
551	12.5	0.127		1.593	-171.836	3295.452	3123.616
552	12.5	0.541		6.76	-171.836	3302.211	3130.376
553	12.5	0.363		4.541	-171.836	3306.752	3134.917
555	12.5	0.853		10.668	-171.837	3317.42	3145.584
556	12.5	0.701		8.762	-171.837	3326.183	3154.346

557	12.5	0.483		6.033	-171.837	3332.216	3160.379
558	12.5	0.792		9.894	-171.837	3342.11	3170.273
559	12.5	0.382		4.779	-171.837	3346.889	3175.052
560	12.5	0.1		1.254	-171.837	3348.143	3176.306
562	12.5	0.574		7.169	-171.837	3355.312	3183.475
565	12.5	0.875		10.939	-171.838	3366.251	3194.412
568	12.5	1.184		14.8	-171.841	3381.051	3209.21
569	12.5	0.621		7.76	-171.841	3388.81	3216.969
573	12.5	4.302		53.78	-171.842	3442.591	3270.749
574	12.5	3.008		37.602	-171.842	3480.192	3308.35
575	12.5	2.092		26.156	-171.842	3506.348	3334.506
576	130.875	0.312		40.866	-171.842	3547.214	3375.372
577	12.5	3.506		43.824	-171.842	3591.038	3419.196
578	12.5	3.623		45.284	-171.842	3636.322	3464.48
580	12.5	3.003		37.532	-171.842	3673.853	3502.011
581	12.5	4.937		61.708	-171.842	3735.561	3563.719
582	12.5	3.725		46.557	-171.842	3782.118	3610.276

583	12.5	3.648		45.597	-171.842	3827.715	3655.874
584	12.5	4.639		57.983	-171.842	3885.698	3713.856
585	12.5	3.218		40.22	-171.842	3925.919	3754.077
586	12.5	2.637		32.966	-171.842	3958.885	3787.043
587	12.5	5.22		65.246	-171.842	4024.131	3852.289
588	12.5	4.592		57.405	-171.842	4081.535	3909.693
589	12.5	2.596		32.448	-171.842	4113.984	3942.142
590	12.5	1.761		22.012	-171.842	4135.996	3964.154
591	12.5	2.802		35.027	-171.842	4171.023	3999.181
592	12.5	2.25		28.12	-171.842	4199.143	4027.301
593	12.5	1.71		21.371	-171.842	4220.515	4048.673
594	12.5	2.859		35.734	-171.842	4256.249	4084.407
595	12.5	1.796		22.448	-171.842	4278.696	4106.855
596	12.5	0.633		7.91	-171.842	4286.606	4114.765
597	12.5	2.172		27.145	-171.842	4313.752	4141.91
598	12.5	2.172		27.145	-171.842	4340.897	4169.055
599	12.5	2.735		34.187	-171.842	4375.084	4203.242
600	12.5	3.284		41.044	-171.842	4416.128	4244.286
601	12.5	1.651		20.64	-171.842	4436.768	4264.926
602	12.5	2.912		36.405	-171.842	4473.173	4301.331
603	12.5	0.553		6.907	-171.842	4480.08	4308.238
604	12.5	1.597		19.968	-171.842	4500.048	4328.207
605	12.5	1.647		20.591	-171.842	4520.64	4348.798
607	12.5	2.752		34.404	-171.843	4555.044	4383.201
608	12.5	1.829		22.858	-171.843	4577.902	4406.06
610	12.5	2.551		31.886	-171.843	4609.788	4437.945
611	12.5	1.467		18.339	-171.843	4628.128	4456.285
612	12.5	0.606		7.579	-171.843	4635.707	4463.864
613	12.5	3.658		45.721	-171.843	4681.428	4509.585
614	12.5	2.952		36.895	-171.843	4718.323	4546.48
615	12.5	5.263		65.79	-171.843	4784.112	4612.269
616	12.5	4.194		52.423	-171.843	4836.535	4664.692
617	12.5	4.641		58.015	-171.843	4894.55	4722.707
618	12.5	4.981		62.268	-171.843	4956.819	4784.976
619	12.5	1.034		12.919	-171.843	4969.738	4797.895
620	12.5	4.48		56.006	-171.843	5025.744	4853.901

621	12.5	1.248		15.595	-171.843	5041.339	4869.496
622	12.5	2.819		35.235	-171.843	5076.574	4904.731
623	12.5	3.311		41.385	-171.843	5117.959	4946.116
625	12.5	2.272		28.402	-171.843	5146.361	4974.518
626	12.5	4.19		52.378	-171.843	5198.739	5026.896
627	12.5	0.533		6.657	-171.843	5205.396	5033.553
628	12.5	1.74		21.745	-171.843	5227.141	5055.298
629	12.5	3.311		41.385	-171.843	5268.526	5096.683
631	12.5	6.308		78.855	-171.844	5347.381	5175.538
632	12.5	3.001		37.519	-171.844	5384.9	5213.056
633	12.5	4.125		51.559	-171.844	5436.459	5264.615
634	12.5	5.085		63.565	-171.844	5500.024	5328.18
635	12.5	4.73		59.128	-171.844	5559.153	5387.309
636	12.5	3.95		49.381	-171.844	5608.534	5436.69
637	12.5	2.02		25.255	-171.844	5633.789	5461.945
638	12.5	2.323		29.039	-171.844	5662.827	5490.983
639	12.5	5.272		65.906	-171.844	5728.733	5556.889
640	12.5	0.605		7.568	-171.844	5736.301	5564.457
641	12.5	2.982		37.279	-171.844	5773.58	5601.736
642	12.5	5.095		63.681	-171.844	5837.261	5665.417
643	12.5	0.904		11.294	-171.844	5848.555	5676.712
644	12.5	2.611		32.642	-171.844	5881.197	5709.353
645	12.5	0.754		9.427	-171.844	5890.624	5718.781
646	12.5	3.016		37.697	-171.844	5928.321	5756.477
647	12.5	2.472		30.898	-171.844	5959.219	5787.375
649	12.5	2.767		34.584	-171.844	5993.802	5821.958
652	12.5	6.391		79.884	-171.845	6073.686	5901.841
653	12.5	4.346		54.331	-171.845	6128.017	5956.172
656	12.5	1.994		24.926	-171.847	6152.943	5981.096
657	12.5	1.381		17.259	-171.847	6170.202	5998.356
658	2.505	0	0		-171.847	6170.202	5998.356
658	0	0		0	-171.847	6170.202	5998.356
658	0	0		0	-171.847	6170.202	5998.356

Totali					-171.847 mc	6170.202 mc	5998.356 mc
---------------	--	--	--	--	--------------------	--------------------	--------------------

**Calcolo dei volumi
delle terre
STRADA DI
ACCESSO WTG V3**

Dettaglio Calcolo dei Volumi

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
4	12.5	1.009	-12.61		-12.618	0.002	-12.616
5	12.5	0.949	-11.866		-24.484	0.002	-24.482
6	12.488	0.107	-1.332		-25.815	0.002	-25.813
7	8.164	1.008	-8.229		-34.045	0.002	-34.043
8	12.488	0.106	-1.322		-35.367	0.002	-35.365
14	12.5	0.534	-6.671		-42.039	0.002	-42.037
15	12.5	0.469	-5.863		-47.903	0.002	-47.901
19	12.5	0.64	-7.994		-55.897	0.003	-55.894
21	12.496	0.641	-8.005		-63.902	0.011	-63.891
22	12.684	0.723	-9.168		-73.07	0.011	-73.059
23	12.488	0.655	-8.178		-81.249	0.011	-81.238
24	12.5	1.451	-18.139		-99.389	0.011	-99.377
25	12.684	1.626	-20.626		-120.015	0.011	-120.004
26	12.484	0.547	-6.825		-126.84	0.011	-126.829
27	12.61	0.091	-1.141		-127.981	0.011	-127.97
28	12.5	1.003	-12.534		-140.515	0.011	-140.504
29	12.5	2.004	-25.046		-165.562	0.011	-165.55
30	12.5	1.01	-12.621		-178.183	0.011	-178.171
31	12.5	0.564	-7.046		-185.228	0.011	-185.217
32	12.5	1.851	-23.142		-208.371	0.011	-208.359
33	12.5	2.786	-34.828		-243.199	0.011	-243.188
34	12.5	2.415	-30.191		-273.39	0.011	-273.379
35	12.5	1.53	-19.125		-292.515	0.011	-292.504
36	12.684	2.002	-25.392		-317.908	0.011	-317.896
37	1.63	0.095	-0.154		-318.062	0.011	-318.05
37	6.945	0.403		2.8	-318.062	2.811	-315.251
37	3.926	0.446		1.753	-318.062	4.564	-313.498
38	12.5	2.504	-31.305		-349.367	4.564	-344.803
41	2.376	0.095	-0.225		-349.592	4.567	-345.025
41	10.124	0.403		4.082	-349.592	8.648	-340.943
45	12.5	1.089		13.608	-349.592	22.256	-327.336
46	12.5	3.998		49.97	-349.592	72.226	-277.366
47	12.5	2.183		27.292	-349.592	99.518	-250.074
48	12.496	0.058		0.723	-349.592	100.241	-249.351
49	12.5	5.034		62.931	-349.592	163.171	-186.421
50	12.5	5.189		64.862	-349.592	228.034	-121.558
51	12.5	2.349		29.36	-349.592	257.394	-92.198
52	12.5	8.04		100.501	-349.592	357.895	8.303
53	12.5	2.84		35.502	-349.592	393.398	43.806
54	6.25	2.84		17.751	-349.592	411.149	61.557
54	6.25	2.84		17.751	-349.592	428.9	79.308
55	12.5	5.691		71.141	-349.592	500.041	150.449
56	12.5	2.851		35.639	-349.592	535.68	186.088
58	12.5	5.2		64.999	-349.592	600.679	251.087
60	12.5	7.572		94.648	-349.592	695.327	345.735
62	12.496	0.058		0.723	-349.592	696.05	346.458
63	12.5	0.461		5.762	-349.592	701.812	352.22
64	12.5	2.035		25.437	-349.592	727.249	377.657
65	12.5	1.146		14.331	-349.592	741.58	391.988

66	12.5	1.349		16.868	-349.592	758.447	408.855
67	12.5	1.483		18.539	-349.592	776.987	427.394
68	12.5	2.351		29.392	-349.592	806.378	456.786
69	12.5	3.308		41.352	-349.592	847.731	498.139
70	12.5	0.403		5.039	-349.592	852.77	503.178
71	12.5	3.593		44.915	-349.592	897.685	548.093
72	12.5	6.535		81.688	-349.592	979.373	629.781
73	12.5	5.525		69.065	-349.592	1048.438	698.846
74	12.5	2.537		31.718	-349.592	1080.156	730.563
75	12.5	5.389		67.357	-349.592	1147.512	797.92
77	12.5	1.173		14.668	-349.592	1162.181	812.588
79	12.5	3.711		46.386	-349.592	1208.567	858.974
80	12.5	4.076		50.955	-349.592	1259.522	909.929
82	12.5	2.505		31.307	-349.592	1290.829	941.237
83	12.5	2.903		36.286	-349.592	1327.116	977.523
85	12.5	1.839	-22.988		-372.58	1327.116	954.535
88	12.5	0.109	-1.362		-373.996	1327.116	953.119
89	12.5	0.01	-0.124		-374.12	1327.116	952.996
90	12.5	0.099	-1.24		-375.36	1327.116	951.755
91	12.5	0.178	-2.228		-377.588	1327.116	949.527
93	5.46	0.079	-0.432		-378.02	1327.116	949.095
94	12.491	0.532	-6.642		-384.666	1327.116	942.449
95	12.5	0.773	-9.657		-394.323	1327.116	932.792
96	12.5	1.349	-16.859		-411.183	1327.116	915.933
97	12.499	1.103	-13.787		-424.97	1327.116	902.145
98	12.488	1.111	-13.875		-438.852	1327.116	888.263
99	12.5	1.378	-17.231		-456.083	1327.116	871.033
100	12.5	1.293	-16.16		-472.242	1327.116	854.873
101	12.5	1.383	-17.291		-489.533	1327.116	837.582
102	12.5	1.442	-18.024		-507.557	1327.116	819.558
103	12.497	1.187	-14.838		-522.397	1327.116	804.719
104	12.5	0.409	-5.115		-527.511	1327.116	799.604
105	12.5	2.239	-27.987		-555.499	1327.116	771.617
106	12.5	0.487	-6.083		-561.582	1327.116	765.534
107	12.5	0.099	-1.24		-562.822	1327.116	764.293
108	12.5	0.34	-4.249		-567.071	1327.116	760.044
109	12.5	0.949	-11.862		-578.934	1327.116	748.182
113	12.5	0.241	-3.013		-581.949	1327.116	745.166
115	12.5	0.246	-3.073		-585.022	1327.116	742.093
116	12.5	1.069	-13.359		-598.381	1327.116	728.735
117	12.5	0.522	-6.53		-604.911	1327.116	722.205
118	12.5	0.268	-3.347		-608.258	1327.116	718.857
119	12.5	0.832	-10.397		-618.655	1327.116	708.46
121	12.5	0.255	-3.188		-621.848	1327.116	705.267
124	12.5	0.5	-6.254		-628.11	1327.116	699.005
125	12.5	0.728	-9.105		-637.215	1327.116	689.9
127	12.5	1.141	-14.261		-651.48	1327.116	675.636
128	12.5	0.728	-9.105		-660.585	1327.116	666.531
129	12.5	2.425	-30.314		-690.899	1327.116	636.216
130	12.5	1.891	-23.644		-714.543	1327.116	612.573
131	12.5	2.357	-29.464		-744.006	1327.116	583.109
132	12.5	1.663	-20.785		-764.791	1327.116	562.325
133	12.5	1.349	-16.864		-781.654	1327.116	545.461
134	12.5	1.77	-22.121		-803.776	1327.116	523.34
135	12.5	2.657	-33.207		-836.983	1327.116	490.133

136	12.5	1.447	-18.087		-855.07	1327.116	472.045
137	3.578	0.446	-1.596		-856.666	1327.131	470.464
137	8.574	0.541	-4.635		-861.302	1327.131	465.829
138	11.394	0.446	-5.082		-866.383	1327.178	460.795
139	12.5	0.235		2.936	-866.383	1330.114	463.731
140	12.5	0.638		7.975	-866.383	1338.089	471.706
141	12.5	1.463		18.286	-866.383	1356.375	489.992
142	12.5	0.132		1.647	-866.383	1358.023	491.639
144	12.5	1.173		14.668	-866.384	1372.691	506.307
145	12.5	0.323		4.042	-866.384	1376.733	510.349
146	12.5	1.212		15.147	-866.384	1391.88	525.496
147	12.5	2.096	-26.195		-892.578	1391.88	499.302
148	12.5	1.916	-23.951		-916.529	1391.88	475.351
149	12.491	0.362	-4.527		-921.057	1391.88	470.823
150	12.5	0.784	-9.806		-930.862	1391.88	461.018
151	12.5	0.565	-7.058		-937.921	1391.88	453.959
152	12.5	1.253	-15.662		-953.582	1391.88	438.298
153	12.5	0.927	-11.589		-965.171	1391.88	426.709
156	12.491	0.362	-4.527		-969.707	1391.881	422.174
159	12.5	0.446	-5.575		-975.288	1391.884	416.597
162	12.5	0.043		0.541	-975.288	1392.432	417.144
166	12.5	0.132		1.647	-975.288	1394.08	418.792
168	12.5	0.192		2.394	-975.288	1396.484	421.196
170	12.5	1.001	-12.512		-987.804	1396.486	408.681
171	12.5	1.607	-20.084		-1007.888	1396.486	388.597
173	0.027	0		0	-1007.889	1396.486	388.597
173	35.893	0.069	-2.486		-1010.374	1396.486	386.111
173	0	0.069		0	-1010.374	1396.486	386.111

Totali					-1010.374 mc	1396.486 mc	386.111 mc
---------------	--	--	--	--	-------------------------	--------------------	-------------------

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
4	12.5	0.043		0.539	0	0.622	0.622
5	12.133	0.036		0.438	0	1.06	1.06
7	12.148	0.044		0.539	-0.014	1.6	1.586
8	12.5	0.099		1.239	-0.014	2.84	2.826
10	12.148	0.117		1.426	-0.016	4.365	4.349
11	12.5	0.036		0.456	-0.016	4.821	4.805
13	12.5	0.031	-0.393		-0.409	4.821	4.412
14	12.5	0.029	-0.357		-0.766	4.821	4.055
15	11.576	0.036		0.422	-0.766	5.243	4.477
16	12.5	0.138	-1.731		-2.5	5.243	2.743
17	12.5	0.135	-1.686		-4.185	5.243	1.058
18	12.18	0.147		1.795	-4.186	7.049	2.863
19	12.5	0.161		2.011	-4.186	9.059	4.874
20	12.5	0.149		1.858	-4.186	10.918	6.732
21	12.5	0.191		2.39	-4.186	13.308	9.122
22	12.5	0.136		1.705	-4.186	15.013	10.828
23	12.5	0.202		2.527	-4.186	17.54	13.355
24	12.5	0.094		1.173	-4.186	18.714	14.528
25	10.971	0.111		1.216	-4.186	19.93	15.744
26	12.5	0.098		1.224	-4.205	21.154	16.949

28	12.5	0.106		1.326	-4.208	22.48	18.272
29	12.5	0.02		0.249	-4.208	22.729	18.521
31	12.5	0.056		0.7	-4.208	23.428	19.221
32	12.5	0.115		1.434	-4.208	24.862	20.654
35	12.5	0.106		1.327	-4.208	26.189	21.981
36	12.5	0.101		1.267	-4.208	27.456	23.248
38	12.5	0.225		2.813	-4.208	30.351	26.143
39	12.5	0.195		2.443	-4.208	32.793	28.585
41	12.5	0.116		1.447	-4.208	34.24	30.032
42	12.331	0.116		1.427	-4.208	35.673	31.465
44	12.5	0.117		1.467	-4.208	37.14	32.933
45	12.5	0.036		0.451	-4.208	37.591	33.383
46	12.5	0.08		0.996	-4.208	38.587	34.379
47	12.5	0.216		2.701	-4.208	41.288	37.08
48	12.5	0.121		1.516	-4.208	42.805	38.597
49	12.5	0.041		0.507	-4.208	43.312	39.104
51	12.5	0.117		1.46	-4.208	44.772	40.564
52	12.5	0.135		1.692	-4.208	46.464	42.256
54	12.5	0.137		1.709	-4.208	48.173	43.965
55	12.5	0.068		0.854	-4.208	49.027	44.819
56	12.5	0.041		0.507	-4.208	49.535	45.327
57	12.5	0.026		0.319	-4.208	49.854	45.646
60	12.5	0.205		2.563	-4.208	52.417	48.209
61	12.5	0.289		3.61	-4.208	56.027	51.819
64	12.5	0.058		0.72	-4.211	56.747	52.536
65	7.446	0.085	-0.632		-4.843	56.747	51.904
65	5.054	0.058		0.291	-4.843	57.038	52.195
66	12.5	0.101	-1.258		-6.101	57.038	50.937
67	12.5	0.058		0.72	-6.101	57.758	51.657
68	12.437	0.016	-0.199		-6.299	57.758	51.459
69	12.5	0.166		2.077	-6.299	59.835	53.536
72	2.683	0.113		0.302	-6.302	60.137	53.835
72	9.817	0.113		1.105	-6.302	61.242	54.94
73	12.5	0.494		6.173	-6.302	67.415	61.113
74	12.5	0.509		6.364	-6.302	73.778	67.476
75	12.5	0.363		4.535	-6.302	78.313	72.011
76	12.336	0.205		2.53	-6.302	80.843	74.541
77	3.628	0.109		0.394	-6.347	81.27	74.923
77	7.652	0.166		1.271	-6.347	82.542	76.195
78	12.5	0.397		4.966	-6.347	87.508	81.161
79	3.093	0.058		0.178	-6.347	87.686	81.339
79	7.446	0.121	-0.904		-7.322	87.686	80.364
80	9.354	0.109		1.015	-7.322	88.701	81.379
80	3.146	0.037	-0.115		-7.437	88.701	81.264
81	12.5	0.567		7.084	-7.437	95.786	88.349
82	12.5	0.352	-4.401		-11.838	95.786	83.947
83	12.5	0.741		9.263	-11.838	105.048	93.21
86	12.5	0.264	-3.305		-15.148	105.048	89.9
87	12.5	0.278	-3.47		-18.618	105.048	86.43
89	12.5	0.365	-4.559		-23.178	105.048	81.87
90	12.5	0.106	-1.329		-24.508	105.048	80.541
91	12.5	0.122	-1.527		-26.035	105.048	79.013
92	12.5	0.131	-1.633		-27.668	105.048	77.38
93	12.5	0.026		0.319	-27.668	105.368	77.7
95	12.5	0.012	-0.153		-27.821	105.368	77.547

96	11.259	0.111		1.248	-27.821	106.616	78.795
97	6.367	0.171	-1.092		-28.928	106.616	77.688
98	12.5	0.242	-3.024		-31.952	106.616	74.664
99	12.5	0.429	-5.361		-37.313	106.616	69.303
100	12.5	0.508	-6.354		-43.667	106.616	62.949
101	12.5	0.521	-6.509		-50.176	106.616	56.44
102	12.5	0.349	-4.368		-54.544	106.616	52.072
103	12.437	0.187	-2.328		-56.872	106.616	49.744
104	12.5	0.337	-4.214		-61.086	106.616	45.53
105	12.5	0.024	-0.295		-61.381	106.616	45.235
106	12.5	0.011	-0.142		-61.522	106.616	45.093
107	12.5	0.011	-0.142		-61.664	106.616	44.952
109	12.5	0.163	-2.034		-63.698	106.616	42.918
111	12.5	0.186	-2.322		-66.02	106.616	40.596
112	12.5	0.27	-3.372		-69.392	106.616	37.224
113	12.5	0.351	-4.384		-73.776	106.616	32.84
115	12.5	0.225	-2.811		-76.587	106.616	30.029
121	12.5	0.08		1.001	-76.588	107.617	31.029
125	12.5	0.439		5.492	-76.588	113.276	36.688
126	12.5	0.027		0.336	-76.588	113.612	37.024
127	12.5	0.027		0.336	-76.588	113.948	37.36
133	12.5	0.5		6.252	-76.588	120.25	43.662
134	12.5	0.903		11.287	-76.588	131.537	54.949
135	12.5	0.025		0.317	-76.588	131.853	55.265
136	12.5	0.839		10.482	-76.588	142.335	65.747
137	12.5	0.45		5.62	-76.588	147.955	71.367
138	12.5	0.761		9.513	-76.588	157.468	80.88
139	12.5	0.912		11.404	-76.588	168.872	92.284
140	12.5	0.664		8.296	-76.588	177.168	100.58
141	12.5	0.392		4.894	-76.588	182.062	105.474
142	12.5	0.619		7.74	-76.588	189.802	113.214
143	12.5	1.225		15.316	-76.588	205.118	128.53
144	12.5	0.053		0.665	-76.588	205.783	129.195
146	12.5	0.574		7.175	-76.588	212.958	136.37
147	12.5	0.018		0.228	-76.588	213.186	136.598
148	12.5	0.018		0.228	-76.588	213.413	136.826
149	12.5	0.026		0.326	-76.588	213.739	137.151
151	12.5	0.07	-0.88		-77.468	213.739	136.271
153	11.816	0.135	-1.598		-79.067	213.739	134.672
154	1.665	0.135	-0.225		-79.292	213.745	134.453
154	10.739	0.183	-1.965		-81.257	213.745	132.488
156	12.5	0.314	-3.92		-85.176	213.843	128.666
157	12.5	0.229		2.865	-85.176	216.708	131.532
159	12.5	0.634		7.923	-85.176	224.689	139.513
160	12.5	0.838		10.48	-85.176	235.169	149.993
161	12.5	0.468		5.856	-85.176	241.025	155.849
162	12.5	0.592		7.404	-85.176	248.429	163.252
163	12.5	0.662		8.277	-85.176	256.705	171.529
164	12.5	0.265		3.316	-85.176	260.021	174.845
165	12.5	0.377	-4.717		-89.894	260.021	170.128
166	12.5	0.242	-3.026		-92.92	260.021	167.101
167	5.891	0.043		0.25	-92.92	260.272	167.352
167	6.609	0.048	-0.315		-93.235	260.272	167.036
168	12.5	0.043		0.531	-93.235	260.803	167.568
169	10.123	0.246		2.487	-93.295	263.338	170.043

170	12.5	0.194	-2.43		-95.725	263.338	167.613
171	12.5	0.043		0.531	-95.725	263.87	168.144
172	8.697	0.203		1.767	-95.823	265.636	169.813
172	1.761	0.211		0.372	-95.823	266.008	170.185
173	12.5	0.431		5.384	-95.823	271.392	175.569
174	12.5	0.33	-4.121		-99.944	271.392	171.448
175	12.5	0.204		2.556	-99.944	273.948	174.004
179	12.5	0.159		1.991	-99.944	275.959	176.015
180	12.5	0.22		2.747	-99.944	278.706	178.763
181	12.5	0.428		5.351	-99.944	284.057	184.113
182	12.5	0.245		3.064	-99.944	287.121	187.177
183	12.5	0.599		7.485	-99.944	294.606	194.662
184	12.5	0.22		2.747	-99.944	297.354	197.41
185	12.5	0.379		4.738	-99.944	302.092	202.148
186	12.5	0.525		6.558	-99.944	308.65	208.706
187	12.5	0.259		3.236	-99.944	311.885	211.942
188	12.5	0.025		0.317	-99.944	312.202	212.258
189	12.5	0.534		6.68	-99.944	318.882	218.938
190	12.5	0.379		4.733	-99.944	323.615	223.671
191	12.5	0.279		3.488	-99.944	327.103	227.159
192	12.5	0.218		2.731	-99.944	329.834	229.89
193	12.5	0.23		2.873	-99.944	332.707	232.763
194	12.5	0.124		1.546	-99.944	334.254	234.31
195	12.5	0.638		7.972	-99.944	342.225	242.282
196	12.5	0.435		5.436	-99.944	347.662	247.718
197	12.5	0.06		0.748	-99.944	348.409	248.466
199	12.5	0.215		2.689	-99.944	351.099	251.155
200	12.5	0.28		3.495	-99.944	354.594	254.65
202	12.5	0.414		5.178	-99.944	359.771	259.827
203	12.5	0.1		1.245	-99.944	361.016	261.072
204	12.5	0.06		0.748	-99.944	361.764	261.82
205	12.5	0.846		10.575	-99.944	372.339	272.395
206	12.5	0.508		6.346	-99.944	378.685	278.741
209	12.5	0.121		1.511	-99.944	380.196	280.252
210	12.5	0.325		4.067	-99.944	384.263	284.319
217	12.5	1.096		13.702	-99.944	397.964	298.021
218	12.5	1.29		16.121	-99.944	414.086	314.142
219	12.5	0.989		12.361	-99.944	426.446	326.503
220	12.5	0.784		9.804	-99.944	436.25	336.306
221	12.5	0.505		6.31	-99.944	442.56	342.616
222	12.5	0.418		5.225	-99.944	447.785	347.841
223	12.5	0.697		8.719	-99.944	456.503	356.56
224	12.5	0.198		2.477	-99.944	458.981	359.037
225	12.5	0.121		1.511	-99.944	460.492	360.548
229	12.5	0.307		3.832	-99.944	464.324	364.38
232	12.5	0.693		8.667	-99.944	472.992	373.048
233	12.5	0.708		8.845	-99.944	481.836	381.892
241	12.5	0.012		0.149	-99.944	482.025	382.081
243	12.5	0.088		1.098	-99.944	483.122	383.178
245	12.5	0.011		0.143	-99.944	483.266	383.322
247	12.5	0.095		1.181	-99.944	484.447	384.503
248	12.5	0.206		2.575	-99.944	487.022	387.078
249	12.5	0.121		1.508	-99.944	488.53	388.586
250	12.5	0.192		2.399	-99.944	490.929	390.985
254	12.5	0.021		0.268	-99.944	491.196	391.252

255	12.5	0.009	-0.115		-100.059	491.196	391.137
257	12.5	0.04		0.505	-100.108	491.788	391.679
259	12.5	0.1		1.247	-100.108	493.035	392.926
260	12.5	0.137		1.715	-100.108	494.75	394.642
261	12.5	0.232		2.902	-100.108	497.652	397.543
262	12.5	0.263		3.293	-100.108	500.944	400.836
263	12.5	0.271		3.388	-100.108	504.332	404.224
264	12.5	0.197		2.463	-100.108	506.795	406.687
265	7.665	0.027		0.203	-100.128	507.031	406.903
268	12.5	0.3		3.755	-100.178	510.944	410.766
269	12.5	0.109		1.361	-100.178	512.304	412.127
270	12.5	0.109		1.361	-100.178	513.665	413.487
271	12.383	0.084		1.034	-100.178	514.699	414.521
274	12.5	0.028	-0.349		-100.527	514.699	414.172
275	12.5	0.029	-0.359		-100.887	514.699	413.813
276	6.861	0.036		0.245	-100.887	514.944	414.058
276	5.487	0.029	-0.158		-101.044	514.944	413.9
278	12.5	0.091	-1.134		-102.188	514.944	412.756
279	12.5	0.192		2.404	-102.188	517.349	415.161
281	12.5	0.26		3.255	-102.188	520.603	418.415
282	12.5	0.283		3.535	-102.188	524.138	421.95
283	12.5	0.161		2.006	-102.188	526.145	423.956
284	12.5	0.077		0.963	-102.188	527.107	424.919
285	12.5	0.174		2.174	-102.188	529.281	427.093
286	12.5	0.092		1.156	-102.188	530.437	428.249
287	2.892	0.036		0.103	-102.188	530.54	428.352
287	7.345	0.079	-0.579		-102.831	530.54	427.71
288	5.155	0.036		0.184	-102.831	530.725	427.894
288	7.345	0.051	-0.374		-103.205	530.725	427.52
289	12.5	0.051	-0.636		-103.841	530.725	426.884
291	12.5	0.119		1.49	-103.841	532.215	428.374
292	12.5	0.153	-1.914		-105.755	532.215	426.46
293	12.5	0.009		0.112	-105.755	532.327	426.572
294	12.229	0.119		1.458	-105.755	533.808	428.053
295	12.5	0.298		3.722	-105.755	537.53	431.775
296	12.5	0.051	-0.636		-106.391	537.53	431.139
297	12.5	0.217		2.717	-106.391	540.247	433.856
300	12.5	0.048		0.606	-106.391	540.948	434.557
303	12.5	0.064		0.802	-106.391	541.75	435.359
304	12.5	0.027		0.341	-106.391	542.091	435.7
305	12.5	0.128		1.606	-106.391	543.697	437.305
306	12.5	0.084		1.048	-106.391	544.744	438.353
311	12.5	0.126		1.571	-106.391	546.389	439.997
313	12.5	0.212		2.646	-106.391	549.13	442.739
314	12.5	0.201		2.516	-106.391	551.646	445.255
316	12.5	0.113		1.407	-106.391	553.054	446.662
317	12.5	0.3		3.756	-106.391	556.81	450.419
318	12.5	0.185		2.313	-106.391	559.122	452.731
319	12.5	0.258		3.223	-106.391	562.346	455.954
320	12.5	0.284		3.556	-106.391	565.901	459.51
321	12.5	0.142		1.776	-106.391	567.677	461.286
322	12.5	0.25		3.125	-106.391	570.802	464.411
323	12.5	0.056		0.701	-106.391	571.503	465.112
324	12.5	0.018		0.221	-106.391	571.725	465.333
325	12.5	0.203		2.533	-106.391	574.258	467.867

326	12.5	0.053		0.657	-106.391	574.915	468.523
327	12.5	0.145		1.815	-106.391	576.729	470.338
328	12.5	0.064		0.8	-106.391	577.529	471.138
329	12.5	0.052		0.65	-106.391	578.179	471.788
330	12.5	0.063		0.784	-106.391	578.964	472.572
331	7.665	0.027		0.205	-106.41	579.202	472.792
332	12.5	0.226		2.824	-106.41	582.026	475.616
333	12.5	0.117		1.459	-106.41	583.486	477.075
334	12.5	0.106		1.324	-106.41	584.809	478.399
336	12.5	0.043		0.534	-106.41	585.343	478.933
337	12.5	0.154		1.928	-106.41	587.271	480.861
338	12.5	0.111		1.393	-106.41	588.664	482.254
339	12.5	0.199		2.491	-106.41	591.155	484.745
340	12.5	0.141		1.76	-106.41	592.915	486.505
341	12.5	0.173		2.159	-106.41	595.074	488.663
342	12.5	0.037		0.468	-106.41	595.542	489.131
343	12.5	0.036		0.45	-106.41	595.992	489.581
344	12.5	0.129		1.608	-106.41	597.599	491.189
345	12.5	0.051		0.632	-106.41	598.232	491.821
346	12.5	0.009		0.112	-106.41	598.344	491.933
350	12.5	0.074		0.925	-106.41	599.269	492.859
351	12.5	0.043		0.534	-106.41	599.803	493.393
353	12.5	0.213		2.663	-106.41	602.466	496.056
354	12.5	0.142		1.773	-106.41	604.239	497.829
355	12.5	0.068		0.85	-106.41	605.09	498.679
356	12.5	0.201		2.51	-106.41	607.599	501.189
357	12.5	0.062		0.772	-106.41	608.371	501.961
364	12.5	0.016		0.195	-106.441	608.647	502.206
365	12.5	0.113		1.407	-106.441	610.054	503.613
366	12.5	0.296		3.706	-106.441	613.76	507.319
367	12.5	0.25		3.127	-106.441	616.887	510.446
370	12.5	0.475		5.941	-106.441	622.829	516.388
372	11.111	0.09		1.001	-106.441	623.829	517.389
372	1.389	0.09		0.125	-106.441	623.955	517.514
373	12.5	0.021		0.264	-106.441	624.218	517.777
374	12.5	0.047	-0.583		-107.023	624.218	517.195
376	12.5	0.074		0.927	-107.042	625.145	518.103
377	12.5	0.266		3.323	-107.042	628.468	521.426
378	12.5	0.298		3.721	-107.042	632.189	525.147
379	12.5	0.432		5.395	-107.042	637.583	530.542
380	12.5	0.332		4.147	-107.042	641.731	534.689
381	12.5	0.435		5.44	-107.042	647.17	540.128
382	12.5	0.434		5.426	-107.042	652.597	545.555
383	12.5	0.25		3.127	-107.042	655.724	548.682
384	13.107	0.016		0.205	-107.042	655.929	548.887
386	12.5	0.363		4.534	-107.042	660.463	553.421
387	12.5	0.756		9.454	-107.042	669.917	562.875
388	12.5	0.782		9.774	-107.042	679.691	572.649
389	12.5	0.59		7.381	-107.042	687.071	580.03
390	12.5	0.705		8.818	-107.042	695.889	588.847
391	12.5	0.267	-3.34		-110.382	695.889	585.507
395	12.5	0.103	-1.294		-111.675	695.889	584.214
396	12.5	0.186	-2.322		-113.997	695.889	581.892
397	12.5	0.278		3.475	-113.997	699.364	585.367
398	12.5	0.667		8.335	-113.997	707.699	593.702

399	12.5	0.286		3.58	-113.997	711.279	597.282
400	12.5	0.458		5.729	-113.997	717.009	603.011
401	12.5	0.417		5.208	-113.997	722.217	608.22
402	12.5	0.039		0.49	-113.997	722.707	608.71
403	12.5	0.154		1.929	-113.997	724.636	610.639
404	12.5	0.169		2.118	-113.997	726.754	612.757
405	12.5	0.14	-1.75		-115.747	726.754	611.007
409	12.5	0.169		2.118	-115.747	728.873	613.125
410	11.607	0.103	-1.201		-116.948	728.873	611.924
412	12.5	0.037	-0.456		-117.497	728.873	611.376
413	12.5	0.59		7.38	-117.497	736.253	618.756
417	12.5	0.121	-1.508		-119.053	736.253	617.199
418	12.5	0.182	-2.277		-121.33	736.253	614.922
419	12.5	0.183	-2.288		-123.619	736.253	612.634
420	12.5	0.078	-0.974		-124.592	736.253	611.66
421	11.212	0.021		0.236	-124.592	736.489	611.897
422	8.737	0.074	-0.65		-125.246	736.541	611.295
423	2.427	0.074	-0.181		-125.526	736.556	611.03
423	9.385	0.138	-1.295		-126.821	736.556	609.735
424	12.5	0.138	-1.725		-128.546	736.556	608.01
425	12.5	0.151	-1.886		-130.432	736.556	606.124
426	9.385	0.088	-0.827		-131.3	736.586	605.287
427	12.5	0.151	-1.884		-133.184	736.586	603.402
428	12.5	0.108	-1.349		-134.533	736.586	602.054
429	12.5	0.183	-2.291		-136.824	736.586	599.762
430	12.5	0.138	-1.727		-138.551	736.586	598.035
431	12.5	0.064	-0.799		-139.35	736.586	597.236
433	12.5	0.125	-1.565		-140.914	736.586	595.672
434	12.5	0.064	-0.799		-141.713	736.586	594.873
435	12.5	0.077	-0.959		-142.672	736.586	593.914
439	12.5	0.066	-0.827		-143.528	736.586	593.058
440	10.417	0.064	-0.662		-144.19	736.586	592.396
440	2.083	0.064	-0.132		-144.322	736.586	592.264
442	12.5	0.14	-1.752		-146.075	736.586	590.511
443	12.5	0.165	-2.062		-148.137	736.586	588.449
444	12.5	0.064	-0.794		-148.931	736.586	587.655
445	12.5	0.149		1.857	-148.931	738.444	589.512
446	1.886	0.059		0.11	-148.95	738.554	589.603
446	9.822	0.149		1.459	-148.95	740.013	591.063
447	12.5	0.283		3.539	-148.95	743.552	594.601
448	12.5	0.033		0.411	-148.95	743.963	595.013
449	2.17	0.059		0.127	-148.953	744.09	595.137
449	10.041	0.09		0.907	-148.953	744.998	596.045
450	12.5	0.106		1.325	-148.953	746.323	597.37
451	12.5	0.148		1.848	-148.953	748.171	599.218
452	12.5	0.013		0.159	-148.953	748.33	599.377
453	12.5	0.039		0.49	-148.953	748.82	599.867
456	12.5	0.115		1.439	-148.953	750.259	601.306
457	12.5	0.014		0.172	-148.953	750.431	601.478
458	12.5	0.198		2.472	-148.953	752.903	603.95
459	7.769	0.059		0.455	-148.953	753.357	604.404
460	12.5	0.032	-0.404		-149.485	753.357	603.872
463	12.5	0.088	-1.101		-150.684	753.357	602.674
470	12.5	0.013		0.159	-150.864	753.529	602.666
472	10.041	0.032		0.32	-150.883	753.849	602.966

473	5.284	0.09		0.476	-150.918	754.325	603.407
473	5.775	0.111		0.642	-150.918	754.967	604.049
476	12.5	0.111		1.39	-150.918	756.357	605.439
477	12.5	0.063	-0.784		-151.702	756.357	604.654
484	12.5	0.303		3.786	-151.702	760.155	608.453
487	12.5	0.804		10.046	-151.702	770.201	618.499
488	12.5	1.864		23.306	-151.702	793.507	641.805
489	12.5	1.095		13.692	-151.702	807.199	655.496
490	12.5	1.847		23.085	-151.702	830.284	678.581
494	12.5	0.766		9.573	-151.702	839.865	688.163
498	12.5	1.223		15.292	-151.702	855.157	703.455
499	12.5	1.398		17.477	-151.702	872.634	720.932
500	12.5	2.302		28.774	-151.702	901.408	749.706
501	12.5	2.847		35.586	-151.702	936.994	785.292
502	12.5	1.832		22.904	-151.702	959.898	808.195
503	12.5	3.039		37.993	-151.702	997.891	846.189
504	12.5	2.156		26.952	-151.702	1024.843	873.14
505	12.5	2.314		28.93	-151.702	1053.773	902.07
506	12.5	0.303		3.786	-151.702	1057.558	905.856
508	12.5	2.636		32.95	-151.702	1090.508	938.805
509	12.5	1.411		17.642	-151.702	1108.15	956.448
510	12.5	1.121		14.016	-151.702	1122.166	970.464
511	12.5	2.008		25.1	-151.702	1147.267	995.564
512	12.5	0.453		5.659	-151.702	1152.926	1001.223
514	0.477	0.716		0.342	-151.702	1153.267	1001.565
515	12.5	1.664		20.797	-151.702	1174.064	1022.362
516	0.962	0.715		0.688	-151.702	1174.752	1023.05
516	11.538	0.715		8.252	-151.702	1183.005	1031.302
517	12.5	1.09		13.622	-151.702	1196.626	1044.924
519	12.5	2.081		26.008	-151.702	1222.634	1070.932
520	12.5	0.079		0.986	-151.702	1223.621	1071.918
521	12.5	2.252		28.152	-151.702	1251.772	1100.07
522	12.5	2.194		27.429	-151.702	1279.201	1127.499
523	12.5	2.125		26.565	-151.702	1305.766	1154.064
524	12.5	0.316		3.95	-151.702	1309.716	1158.014
525	12.5	2.852		35.654	-151.702	1345.37	1193.668
526	12.5	1.235		15.437	-151.702	1360.807	1209.105
527	12.5	0.864		10.802	-151.702	1371.609	1219.907
528	12.5	1.783		22.289	-151.702	1393.898	1242.196
529	12.5	0.864		10.802	-151.702	1404.7	1252.998
532	12.5	2.451		30.632	-151.702	1435.332	1283.63
533	12.5	1.166		14.573	-151.702	1449.905	1298.203
534	12.5	2.498		31.229	-151.702	1481.135	1329.432
535	12.5	2.697		33.708	-151.702	1514.843	1363.141
540	12.5	0.347		4.332	-151.702	1519.175	1367.473
542	12.5	0.322		4.03	-151.702	1523.206	1371.503
543	12.5	0.322		4.03	-151.702	1527.236	1375.533
544	12.5	1.278		15.971	-151.702	1543.207	1391.505
545	12.5	2.044		25.55	-151.702	1568.758	1417.055
546	12.5	1.086		13.571	-151.702	1582.329	1430.626
547	12.5	1.89		23.623	-151.702	1605.952	1454.249
551	12.5	0.18		2.253	-151.702	1608.205	1456.503
552	12.5	1.061		13.266	-151.702	1621.471	1469.768
553	12.5	0.684		8.552	-151.702	1630.022	1478.32
556	12.5	1.11		13.873	-151.702	1643.895	1492.193

557	12.5	1.785		22.311	-151.702	1666.206	1514.504
558	12.5	2.515		31.443	-151.702	1697.649	1545.946
559	12.5	1.56		19.501	-151.702	1717.15	1565.448
560	12.5	2.162		27.021	-151.702	1744.171	1592.469
561	12.5	1.852		23.15	-151.702	1767.322	1615.619
562	12.5	1.215		15.193	-151.702	1782.514	1630.812
563	12.5	0.347		4.332	-151.702	1786.847	1635.144
565	12.5	2.171		27.134	-151.702	1813.981	1662.278
566	12.5	0.766		9.573	-151.702	1823.554	1671.851
567	12.5	1.7		21.254	-151.702	1844.808	1693.105
568	12.5	2.127		26.588	-151.702	1871.396	1719.694
569	12.5	2.507		31.336	-151.702	1902.732	1751.03
570	12.5	2.518		31.476	-151.702	1934.208	1782.505
571	12.5	1.686		21.079	-151.702	1955.287	1803.584
572	12.5	2.215		27.691	-151.702	1982.978	1831.275
573	12.5	1.154		14.431	-151.702	1997.409	1845.706
574	12.5	0.85		10.624	-151.702	2008.033	1856.33
576	12.5	0.271		3.39	-151.702	2011.422	1859.72
577	12.5	1.254		15.67	-151.702	2027.092	1875.39
578	12.5	1.787		22.338	-151.702	2049.43	1897.727
579	12.5	2.882		36.03	-151.702	2085.46	1933.757
580	12.5	2.435		30.436	-151.702	2115.895	1964.193
581	12.5	2.188		27.349	-151.702	2143.244	1991.542
582	20.048	1.253		25.128	-151.702	2168.373	2016.67
583	6.077	1.514		9.204	-151.702	2177.576	2025.874
584	12.5	2.311		28.894	-151.702	2206.47	2054.767
585	12.5	1.586		19.829	-151.702	2226.299	2074.597
587	12.5	0.883		11.041	-151.702	2237.34	2085.638
590	6.077	0.683		4.149	-151.702	2241.489	2089.787
592	12.5	2.532		31.651	-151.702	2273.14	2121.438
593	12.5	0.935		11.682	-151.702	2284.822	2133.119
594	12.5	0.316		3.95	-151.702	2288.772	2137.069
595	13.626	0.422		5.745	-151.702	2294.517	2142.815
598	12.5	2.028		25.354	-151.702	2319.882	2168.179
599	6.25	0.949		5.928	-151.702	2325.81	2174.108
599	6.25	0.949		5.928	-151.702	2331.739	2180.036
600	12.5	2.899		36.244	-151.702	2367.982	2216.28
601	12.5	2.269		28.362	-151.702	2396.344	2244.642
603	7.432	1.189		8.839	-151.702	2405.183	2253.481
603	5.068	1.189		6.026	-151.702	2411.21	2259.507
604	12.5	2.019		25.242	-151.702	2436.452	2284.749
605	12.5	0.83		10.377	-151.702	2446.828	2295.126
606	12.5	1.189		14.865	-151.702	2461.693	2309.991
608	12.5	3.203		40.034	-151.702	2501.727	2350.025
610	12.5	3.079		38.488	-151.702	2540.215	2388.512
611	12.5	1.805		22.561	-151.702	2562.776	2411.074
612	12.5	0.934		11.672	-151.702	2574.448	2422.745
614	12.5	1.735		21.692	-151.702	2596.139	2444.437
615	12.5	0.934		11.672	-151.702	2607.811	2456.109
616	12.5	2.753		34.418	-151.702	2642.229	2490.527
617	12.5	2.975		37.193	-151.702	2679.422	2527.719
618	12.5	1.966		24.575	-151.702	2703.997	2552.295
619	12.5	1.923		24.042	-151.702	2728.039	2576.336
620	12.5	1.89		23.622	-151.702	2751.661	2599.958
621	12.5	1.319		16.489	-151.702	2768.15	2616.448

623	12.5	2.885		36.058	-151.702	2804.209	2652.506
624	12.5	2.535		31.687	-151.702	2835.896	2684.193
625	12.5	2.796		34.952	-151.702	2870.847	2719.145
626	12.5	0.599		7.492	-151.702	2878.34	2726.637
627	12.5	0.489		6.113	-151.702	2884.452	2732.75
628	12.5	1.598		19.976	-151.702	2904.429	2752.726
629	7.977	0.11		0.88	-151.702	2905.309	2753.607
631	12.5	0.11		1.379	-151.702	2906.688	2754.986
633	12.5	1.07		13.377	-151.702	2920.066	2768.363
634	12.5	0.97		12.131	-151.702	2932.197	2780.494
636	12.5	1.074		13.427	-151.702	2945.624	2793.922
638	12.5	1.934		24.179	-151.702	2969.803	2818.101
639	12.5	1.963		24.532	-151.702	2994.335	2842.633
640	12.5	1.646		20.58	-151.702	3014.916	2863.213
641	12.5	2.32		29.004	-151.702	3043.92	2892.217
642	12.5	1.934		24.179	-151.702	3068.099	2916.396
643	12.5	2.041		25.508	-151.702	3093.607	2941.905
645	12.5	0.576		7.203	-151.702	3100.81	2949.107
647	12.5	0.943		11.792	-151.702	3112.602	2960.9
648	12.5	1.124		14.055	-151.702	3126.657	2974.955
650	12.5	1.869		23.359	-151.702	3150.016	2998.313
651	12.5	2.073		25.911	-151.702	3175.927	3024.225
652	12.5	2.318		28.974	-151.702	3204.901	3053.198
653	12.5	0.967		12.091	-151.702	3216.992	3065.289
655	12.5	0.999		12.484	-151.702	3229.476	3077.773
658	12.5	0.964		12.048	-151.702	3241.524	3089.821
659	12.5	1.572		19.651	-151.702	3261.175	3109.473
660	12.5	0.502		6.274	-151.702	3267.449	3115.746
661	12.5	1.492		18.644	-151.702	3286.093	3134.391
662	12.5	1.492		18.644	-151.702	3304.737	3153.035
663	12.5	0.77		9.63	-151.702	3314.367	3162.665
664	12.5	1.347		16.833	-151.702	3331.2	3179.498
665	7.386	0.28		2.065	-151.702	3333.266	3181.563
666	12.5	1.25		15.627	-151.702	3348.892	3197.19
667	12.5	0.548		6.852	-151.702	3355.744	3204.042
669	10.444	0.352		3.674	-151.702	3359.419	3207.716
671	12.5	1.295		16.19	-151.702	3375.609	3223.906
672	12.5	2.124		26.553	-151.702	3402.161	3250.459
673	12.5	2.135		26.69	-151.702	3428.851	3277.149

674	12.5	1.674		20.925	-151.702	3449.776	3298.074
675	12.5	1.284		16.053	-151.702	3465.829	3314.127
676	11.316	0.352		3.981	-151.702	3469.81	3318.108
676	0.707	0.352		0.249	-151.702	3470.059	3318.356
677	12.5	2.694		33.68	-151.702	3503.739	3352.036
679	21.404	0.28		5.985	-151.702	3509.724	3358.022
681	12.5	1.783		22.292	-151.702	3532.017	3380.314
683	12.5	0.922		11.525	-151.702	3543.542	3391.839
684	12.5	1.393		17.407	-151.702	3560.949	3409.247
685	12.5	2.596		32.45	-151.702	3593.4	3441.697
686	12.5	1.762		22.025	-151.702	3615.424	3463.722
687	12.5	2.501		31.258	-151.702	3646.682	3494.98
688	5.288	0.471		2.489	-151.702	3649.171	3497.468
688	7.212	0.471		3.394	-151.702	3652.564	3500.862

689	12.5	1.308		16.345	-151.702	3668.909	3517.207
690	12.5	1.739		21.738	-151.702	3690.647	3538.945
691	12.5	1.739		21.738	-151.702	3712.385	3560.683
692	12.5	2.23		27.87	-151.702	3740.255	3588.553
693	12.5	0.902		11.275	-151.702	3751.53	3599.828
694	12.5	1.579		19.733	-151.702	3771.263	3619.561
696	12.5	1.842		23.027	-151.702	3794.291	3642.588
697	12.5	0.837		10.463	-151.702	3804.753	3653.051
698	12.5	1.842		23.027	-151.702	3827.781	3676.078
699	12.5	1.95		24.372	-151.702	3852.152	3700.45
700	12.5	0.94		11.752	-151.702	3863.904	3712.202
701	12.5	1.95		24.372	-151.702	3888.276	3736.574
702	12.5	1.046		13.07	-151.702	3901.346	3749.644
703	12.5	1.065		13.317	-151.702	3914.664	3762.961
706	12.5	1.947		24.333	-151.702	3938.997	3787.294
707	12.5	0.036		0.45	-151.702	3939.447	3787.745
710	12.5	0.742		9.27	-151.702	3948.717	3797.015
713	6.071	0.84		5.1	-151.702	3953.817	3802.115
713	6.429	0.84		5.4	-151.702	3959.217	3807.514
718	12.5	0.084	-1.047		-152.749	3959.217	3806.468
722	12.5	0.221		2.761	-152.749	3961.978	3809.229
723	12.5	0.016		0.205	-152.749	3962.183	3809.434
724	12.5	0.016		0.205	-152.749	3962.388	3809.639
726	10.596	0.091	-0.968		-153.717	3962.388	3808.671
729	12.5	0.011	-0.144		-153.86	3962.419	3808.559
730	12.5	0.175	-2.188		-156.049	3962.419	3806.371
731	12.5	0.295	-3.684		-159.732	3962.419	3802.687
732	12.5	0.159	-1.982		-161.714	3962.419	3800.705
733	12.5	0.084	-1.047		-162.761	3962.419	3799.658
734	12.5	0.288		3.604	-162.761	3966.024	3803.263
735	6.095	0.091	-0.557		-163.318	3966.024	3802.706
735	5.31	0.084		0.445	-163.318	3966.487	3803.169
736	12.5	0.488		6.099	-163.318	3972.585	3809.268
737	12.5	0.318		3.98	-163.318	3976.566	3813.248
738	1.843	0.067		0.124	-163.318	3976.69	3813.372
738	2.495	0.091	-0.228		-163.545	3976.69	3813.145
738	8.162	0.218	-1.781		-165.327	3976.69	3811.363
739	12.5	0.514		6.419	-165.327	3983.109	3817.782
740	12.5	0.352	-4.403		-169.73	3983.109	3813.379
743	12.5	0.729		9.118	-169.73	3992.228	3822.498
744	12.5	0.211		2.64	-169.73	3994.867	3825.138
746	12.5	0.411		5.142	-169.73	4000.009	3830.28
749	12.5	0.028		0.351	-169.73	4000.36	3830.63
750	12.5	0.428		5.349	-169.73	4005.709	3835.979
751	12.5	0.788		9.853	-169.73	4015.562	3845.832
752	12.5	0.028		0.351	-169.73	4015.913	3846.183
753	12.5	0.781		9.76	-169.73	4025.673	3855.943
754	12.5	0.211		2.64	-169.73	4028.313	3858.583
756	12.5	0.594		7.431	-169.73	4035.744	3866.014
757	12.5	0.933		11.656	-169.73	4047.4	3877.671
758	12.5	0.858		10.728	-169.73	4058.128	3888.399
759	12.5	0.817		10.207	-169.73	4068.336	3898.606
760	12.5	0.52		6.503	-169.73	4074.839	3905.109
761	12.5	1.031		12.89	-169.73	4087.728	3917.999
762	12.5	0.725		9.067	-169.73	4096.795	3927.066

763	12.5	1.053		13.169	-169.73	4109.964	3940.234
764	12.5	0.416		5.194	-169.73	4115.158	3945.428
765	12.023	0.365		4.388	-169.73	4119.546	3949.817
766	7.759	0.31		2.404	-169.73	4121.95	3952.221
767	12.5	1.03		12.878	-169.73	4134.829	3965.099
768	12.5	0.648		8.098	-169.73	4142.927	3973.197
769	12.5	0.772		9.646	-169.73	4152.573	3982.844
770	12.5	0.309		3.863	-169.73	4156.436	3986.707
771	12.023	0.055		0.663	-169.73	4157.099	3987.37
772	12.5	0.695		8.682	-169.73	4165.781	3996.051
774	12.5	0.07	-0.88		-170.61	4165.781	3995.171
775	12.5	0.07	-0.88		-171.49	4165.781	3994.291
776	12.5	0.258	-3.23		-174.721	4165.781	3991.06
777	12.5	0.011	-0.144		-174.864	4165.781	3990.917
778	12.5	0.37	-4.619		-179.483	4165.781	3986.298
779	12.5	0.376	-4.699		-184.182	4165.781	3981.599
780	12.5	0.405	-5.067		-189.249	4165.781	3976.532
781	12.5	0.627	-7.842		-197.091	4165.781	3968.69
782	12.5	0.199	-2.493		-199.584	4165.781	3966.197
783	12.5	0.594	-7.42		-207.004	4165.781	3958.777
784	12.5	0.437	-5.459		-212.463	4165.781	3953.318
785	12.5	0.17	-2.126		-214.589	4165.781	3951.192
786	12.5	0.178	-2.229		-216.817	4165.781	3948.964
787	12.5	0.314	-3.92		-220.737	4165.781	3945.044
790	12.5	0.249	-3.109		-223.846	4165.781	3941.935
792	12.5	0.537	-6.713		-230.56	4165.781	3935.221
793	12.5	0.331	-4.14		-234.699	4165.781	3931.082
794	12.5	0.098	-1.221		-235.92	4165.781	3929.861
796	12.5	0.412	-5.148		-241.068	4165.781	3924.713
797	12.5	0.304	-3.794		-244.862	4165.781	3920.919
799	12.5	0.6	-7.498		-252.36	4165.781	3913.421
800	12.5	0.194	-2.43		-254.79	4165.781	3910.991
801	12.5	0.098	-1.221		-256.01	4165.781	3909.771
802	12.5	0.395	-4.943		-260.953	4165.781	3904.828
803	12.5	0.63	-7.876		-268.829	4165.781	3896.952
804	12.5	0.251		3.137	-268.829	4168.918	3900.089
805	9.797	0.127	-1.243		-270.072	4168.918	3898.846
806	12.5	0.304	-3.801		-273.874	4169.013	3895.139
807	6.397	0.127	-0.812		-274.686	4169.013	3894.327
807	4.338	0.102		0.445	-274.686	4169.519	3894.834
808	12.5	0.508		6.344	-274.686	4175.864	3901.178
809	12.5	0.17		2.119	-274.686	4177.983	3903.297
810	12.5	0.17		2.119	-274.686	4180.102	3905.416
812	12.5	0.385		4.818	-274.686	4184.92	3910.235
813	12.5	0.31		3.873	-274.686	4188.793	3914.108
814	12.5	0.035		0.438	-274.686	4189.231	3914.545
815	12.5	0.472	-5.898		-280.584	4189.231	3908.647
816	12.5	0.419	-5.239		-285.823	4189.231	3903.408
817	12.5	0.471	-5.888		-291.711	4189.231	3897.52
818	12.5	0.242	-3.024		-294.735	4189.231	3894.496
820	12.5	0.435	-5.438		-300.173	4189.231	3889.058
821	12.5	0.242	-3.024		-303.197	4189.231	3886.034
822	12.5	0.035		0.438	-303.197	4189.669	3886.472
823	12.5	0.127	-1.586		-304.783	4189.669	3884.885
829	12.5	0.682	-8.525		-313.309	4189.669	3876.36

830	12.5	0.599	-7.483		-320.792	4189.669	3868.876
836	12.5	0.089		1.114	-320.792	4190.782	3869.99
838	12.5	0.47		5.876	-320.792	4196.658	3875.866
839	12.5	0.089		1.114	-320.792	4197.772	3876.979
840	12.5	0.18		2.253	-320.792	4200.025	3879.233
841	12.5	0.654		8.18	-320.792	4208.205	3887.413
842	12.5	1.399		17.485	-320.792	4225.69	3904.897
843	12.5	1.979		24.741	-320.792	4250.431	3929.638
844	12.5	1.419		17.732	-320.792	4268.163	3947.37
845	12.5	0.864		10.805	-320.792	4278.968	3958.175
846	12.5	0.563		7.04	-320.792	4286.008	3965.215
848	12.5	0.886		11.08	-320.792	4297.088	3976.295
849	12.5	0.793		9.916	-320.792	4307.004	3986.211
850	12.5	1.135		14.191	-320.792	4321.195	4000.402
851	12.5	0.661		8.264	-320.792	4329.459	4008.667
852	12.5	0.844		10.547	-320.792	4340.006	4019.213
853	12.5	0.812		10.151	-320.792	4350.156	4029.364
854	12.5	1.819		22.735	-320.792	4372.891	4052.099
855	12.5	1.135		14.183	-320.792	4387.075	4066.282
856	12.5	0.288		3.601	-320.792	4390.676	4069.883
857	12.5	0.869		10.857	-320.792	4401.533	4080.741
858	12.5	1.028		12.854	-320.792	4414.387	4093.594
859	12.5	1.583		19.791	-320.792	4434.177	4113.385
860	12.5	0.338		4.224	-320.792	4438.401	4117.609
861	12.5	1.209		15.107	-320.792	4453.508	4132.716
862	12.5	0.381		4.762	-320.792	4458.271	4137.479
863	12.5	1.003		12.534	-320.792	4470.805	4150.013
864	12.5	2.07		25.88	-320.792	4496.685	4175.893
865	12.5	1.307		16.339	-320.792	4513.024	4192.231
866	12.5	0.632		7.901	-320.792	4520.925	4200.133
867	12.5	1.398		17.48	-320.792	4538.405	4217.613
868	12.5	0.94		11.752	-320.792	4550.158	4229.365
870	12.5	1.966		24.581	-320.792	4574.738	4253.946
871	12.5	1.93		24.13	-320.792	4598.869	4278.076
872	12.5	0.901		11.263	-320.792	4610.132	4289.34
873	12.5	1.911		23.883	-320.792	4634.015	4313.223
876	12.5	1.959		24.485	-320.792	4658.5	4337.708
878	12.5	1.926		24.072	-320.792	4682.572	4361.78
879	12.469	0.929		11.589	-320.792	4694.161	4373.369
881	12.5	1.959		24.485	-320.792	4718.646	4397.854
883	12.5	0.996		12.453	-320.792	4731.1	4410.307
884	12.5	0.996		12.453	-320.792	4743.553	4422.761
885	12.5	1.41		17.625	-320.792	4761.178	4440.386
886	12.5	1.926		24.072	-320.792	4785.25	4464.458
888	8.216	0.929		7.636	-320.792	4792.886	4472.094
890	12.5	1.39		17.371	-320.792	4810.257	4489.464
891	12.5	1.029		12.867	-320.792	4823.124	4502.331
892	12.5	0.58		7.256	-320.792	4830.38	4509.588
893	12.5	1.736		21.703	-320.792	4852.083	4531.291
894	12.5	0.463		5.784	-320.792	4857.867	4537.075
895	12.5	0.41		5.12	-320.792	4862.987	4542.195
896	12.5	0.14		1.744	-320.792	4864.732	4543.939
897	12.5	0.338		4.224	-320.792	4868.956	4548.164
900	12.5	0.782		9.769	-320.792	4878.725	4557.933
901	12.5	0.99		12.371	-320.792	4891.096	4570.304

902	0.658	0.414		0.272	-320.792	4891.369	4570.576
902	11.842	0.414		4.9	-320.792	4896.268	4575.476
903	12.5	1.41		17.625	-320.792	4913.894	4593.101
905	12.5	0.791		9.883	-320.792	4923.776	4602.984
908	0.521	0.208		0.108	-320.811	4923.885	4603.074
908	11.979	0.208		2.493	-320.811	4926.378	4605.567
910	12.5	0.622		7.774	-320.811	4934.152	4613.341
911	12.5	0.597		7.467	-320.811	4941.618	4620.807
912	12.5	0.655		8.189	-320.811	4949.807	4628.996
913	12.5	0.15		1.879	-320.811	4951.686	4630.876
914	12.5	0.15		1.879	-320.811	4953.566	4632.755
916	12.5	0.71		8.876	-320.811	4962.442	4641.631
918	12.5	1.023		12.786	-320.811	4975.228	4654.418
919	12.5	0.63		7.88	-320.811	4983.109	4662.298
920	12.5	0.815		10.184	-320.811	4993.293	4672.482
922	12.5	0.368		4.597	-320.811	4997.89	4677.08
923	12.5	0.56		6.997	-320.811	5004.887	4684.077
925	12.5	0.263		3.289	-320.811	5008.177	4687.366
926	12.5	0.045	-0.559		-321.37	5008.177	4686.806
927	12.5	0.113		1.41	-321.37	5009.586	4688.216
928	8.949	0.113		1.009	-321.37	5010.596	4689.226
928	3.551	0.045	-0.159		-321.529	5010.596	4689.067
929	12.5	0.045	-0.559		-322.088	5010.596	4688.507
930	12.5	0.181	-2.258		-324.347	5010.596	4686.249
931	3.551	0.045	-0.159		-324.506	5010.596	4686.09
931	8.949	0.113		1.009	-324.506	5011.605	4687.099
933	12.5	0.181	-2.258		-326.764	5011.605	4684.841
935	12.5	0.136	-1.699		-328.466	5011.605	4683.14
936	12.5	0.136	-1.699		-330.165	5011.605	4681.441
940	11.875	0.136	-1.614		-331.907	5011.605	4679.698
945	12.5	0.136	-1.699		-333.619	5011.605	4677.986
947	12.5	0.136	-1.699		-335.318	5011.605	4676.287
950	12.5	0.368		4.597	-335.318	5016.202	4680.884
951	12.5	1.051		13.136	-335.318	5029.339	4694.02
954	36.14	0.004		0.151	-335.318	5029.489	4694.171
956	12.5	0.208	-2.604		-337.922	5029.489	4691.567
957	12.5	0.264	-3.304		-341.226	5029.489	4688.263
960	12.5	0.392	-4.902		-346.128	5029.489	4683.362
962	12.5	0.426	-5.32		-351.448	5029.489	4678.041
963	12.5	0.431	-5.382		-356.83	5029.489	4672.659
965	12.5	0.293	-3.667		-360.497	5029.489	4668.992
970	12.5	0.308	-3.854		-364.351	5029.489	4665.138
971	12.5	0.147	-1.84		-366.191	5029.489	4663.299
974	12.5	0.407	-5.091		-371.282	5029.489	4658.208
975	12.5	0.419	-5.244		-376.525	5029.489	4652.964
976	12.5	0.366	-4.571		-381.097	5029.489	4648.393
978	12.5	0.378	-4.731		-385.828	5029.489	4643.662
979	12.5	0.322	-4.021		-389.848	5029.489	4639.641
985	12.5	0.348	-4.356		-394.204	5029.489	4635.285
986	12.5	0.289		3.614	-394.204	5033.104	4638.899
988	12.5	0.505		6.316	-394.204	5039.42	4645.216
990	12.5	1.059		13.234	-394.204	5052.653	4658.449
991	12.5	0.637		7.965	-394.204	5060.619	4666.415
996	12.5	0.235	-2.936		-397.14	5060.619	4663.479
997	12.5	0.304		3.804	-397.14	5064.423	4667.283

998	12.5	0.334		4.175	-397.14	5068.598	4671.458
999	11.347	0.15	-1.697		-398.837	5068.598	4669.761
1000	12.5	0.015		0.19	-398.837	5068.806	4669.969
1001	12.5	1.143		14.282	-398.837	5083.087	4684.25
1002	12.5	1.871		23.385	-398.837	5106.472	4707.635
1003	12.5	2.464		30.802	-398.837	5137.274	4738.437
1004	12.5	3.343		41.789	-398.837	5179.063	4780.226
1005	12.5	2.399		29.982	-398.837	5209.045	4810.208
1006	12.5	1.696		21.199	-398.837	5230.244	4831.407
1007	12.5	1.258		15.731	-398.837	5245.975	4847.138
1008	12.5	0.794		9.931	-398.837	5255.905	4857.068
1009	12.5	0.311	-3.892		-402.729	5255.905	4853.176
1010	12.5	2.49		31.119	-402.729	5287.025	4884.296
1014	12.5	0.366	-4.581		-407.31	5287.025	4879.715
1015	12.5	0.256	-3.198		-410.508	5287.025	4876.516
1017	12.5	0.059	-0.738		-411.246	5287.025	4875.778
1018	12.5	0.299	-3.738		-414.984	5287.025	4872.04
1019	12.5	0.25	-3.13		-418.114	5287.025	4868.91
1020	12.5	0.421	-5.262		-423.376	5287.025	4863.649
1021	12.5	0.322	-4.028		-427.404	5287.025	4859.621
1022	12.5	0.073	-0.914		-428.318	5287.025	4858.707
1023	12.5	0.274	-3.425		-431.743	5287.025	4855.282
1024	12.5	0.028	-0.35		-432.093	5287.025	4854.932
1025	12.5	0.455	-5.694		-437.787	5287.025	4849.238
1026	12.5	0.028	-0.355		-438.142	5287.025	4848.882
1027	12.5	0.687	-8.592		-446.735	5287.025	4840.29
1028	12.5	0.529	-6.614		-453.349	5287.025	4833.676
1029	12.5	0.247	-3.085		-456.433	5287.025	4830.591
1030	12.5	0.63	-7.875		-464.308	5287.025	4822.716
1031	12.5	0.558	-6.971		-471.28	5287.025	4815.745
1032	12.5	0.726	-9.08		-480.36	5287.025	4806.665
1033	12.5	0.673	-8.412		-488.771	5287.025	4798.253
1034	12.5	0.925	-11.566		-500.338	5287.025	4786.687
1035	12.5	0.449	-5.611		-505.948	5287.025	4781.076
1036	12.5	0.862	-10.774		-516.722	5287.025	4770.303
1037	12.5	0.815	-10.182		-526.904	5287.025	4760.121
1038	12.5	0.147	-1.84		-528.743	5287.025	4758.281
1040	12.5	0.473	-5.908		-534.651	5287.025	4752.373
1041	12.5	0.823	-10.284		-544.935	5287.025	4742.09
1042	12.5	1.002	-12.525		-557.46	5287.025	4729.565
1043	12.5	1.063	-13.284		-570.744	5287.025	4716.281
1044	12.5	0.856	-10.702		-581.446	5287.025	4705.579
1045	12.5	0.827	-10.335		-591.781	5287.025	4695.244
1046	12.5	1.02	-12.748		-604.528	5287.025	4682.496
1047	12.5	0.727	-9.087		-613.615	5287.025	4673.41
1048	12.5	0.87	-10.875		-624.49	5287.025	4662.534
1049	12.5	0.961	-12.009		-636.5	5287.025	4650.525
1050	12.5	0.786	-9.822		-646.321	5287.025	4640.703
1051	12.5	1.052	-13.145		-659.466	5287.025	4627.559
1052	12.5	0.845	-10.564		-670.03	5287.025	4616.995
1053	12.5	0.546	-6.828		-676.858	5287.025	4610.167
1054	12.5	0.457	-5.717		-682.575	5287.025	4604.449
1055	9.468	0.15	-1.416		-683.991	5287.025	4603.033
1056	12.5	0.494		6.171	-683.991	5293.303	4609.312
1057	10.431	0.15	-1.56		-685.551	5293.303	4607.752

1058	12.5	0.384	-4.805		-690.356	5293.365	4603.009
1059	12.5	1.698		21.22	-690.356	5314.585	4624.229
1060	12.5	1.431		17.886	-690.356	5332.471	4642.115
1061	12.5	2.64		33.003	-690.356	5365.474	4675.118
1062	12.5	1.999		24.992	-690.356	5390.467	4700.11
1063	12.5	1.582		19.77	-690.356	5410.236	4719.88
1064	12.5	2.068		25.852	-690.356	5436.088	4745.732
1065	12.5	1.192		14.904	-690.356	5450.992	4760.636
1066	12.5	0.783		9.786	-690.356	5460.777	4770.421
1067	12.5	0.738	-9.231		-699.587	5460.777	4761.191
1068	12.5	0.66	-8.248		-707.834	5460.777	4752.943
1069	12.5	0.609	-7.618		-715.452	5460.777	4745.325
1070	12.5	0.685	-8.569		-724.021	5460.777	4736.756
1072	12.5	3.405		42.561	-724.021	5503.338	4779.317
1074	12.5	1.084		13.551	-724.021	5516.889	4792.868
1075	12.5	0.736		9.205	-724.021	5526.094	4802.073
1078	12.5	0.029		0.358	-724.021	5526.452	4802.431
1079	10	0.029		0.287	-724.021	5526.739	4802.718
1080	12.5	0.165	-2.061		-726.082	5526.739	4800.657
1086	12.5	0.299		3.74	-726.174	5530.479	4804.305
1088	12.5	0.68		8.495	-726.174	5538.974	4812.8
1089	12.5	0.313		3.91	-726.174	5542.884	4816.71
1091	10.477	0.041		0.425	-726.174	5543.309	4817.135
1092	12.5	0.17		2.119	-726.174	5545.428	4819.254
1093	12.5	0.427	-5.336		-731.51	5545.428	4813.918
1094	12.408	0.419	-5.205		-736.739	5545.428	4808.689
1095	4.662	0.157	-0.734		-737.473	5545.428	4807.955
1095	6.99	0.228		1.597	-737.473	5547.049	4809.576
1096	10.575	0.157	-1.665		-739.138	5547.049	4807.911
1097	12.5	0.464		5.796	-739.138	5552.9	4813.761
1098	10.477	0.012		0.125	-739.138	5553.025	4813.887
1099	12.5	0.348		4.355	-739.138	5557.38	4818.242
1100	12.5	0.649	-8.114		-747.252	5557.38	4810.128
1102	12.5	0.38	-4.746		-751.998	5557.38	4805.382
1103	12.5	0.599	-7.486		-759.484	5557.38	4797.896
1104	12.5	0.074	-0.919		-760.404	5557.38	4796.977
1107	12.329	0.201	-2.48		-762.884	5557.415	4794.531
1108	12.329	0.58	-7.146		-770.095	5557.416	4787.321
1109	12.437	0.552	-6.867		-776.961	5557.416	4780.454
1110	12.5	0.561	-7.015		-783.977	5557.416	4773.439
1111	12.5	0.626	-7.821		-791.798	5557.416	4765.618
1113	12.5	1.075	-13.441		-805.239	5557.416	4752.177
1114	12.5	0.905	-11.313		-816.552	5557.416	4740.864
1115	12.5	1.102	-13.776		-830.327	5557.416	4727.088
1116	12.5	1.081	-13.515		-843.843	5557.416	4713.573
1117	12.5	1.042	-13.025		-856.868	5557.416	4700.548
1118	12.5	1.368	-17.104		-873.972	5557.416	4683.444
1119	12.5	0.757	-9.456		-883.428	5557.416	4673.988
1120	12.5	0.705	-8.808		-892.236	5557.416	4665.18
1121	12.5	0.868	-10.845		-903.081	5557.416	4654.335
1122	12.5	0.489	-6.114		-909.196	5557.416	4648.22
1123	12.5	1.27	-15.88		-925.075	5557.416	4632.34
1124	12.5	0.326	-4.078		-929.153	5557.416	4628.263
1125	12.5	0.816	-10.202		-939.355	5557.416	4618.061
1126	12.408	0.931	-11.547		-950.952	5557.416	4606.463

1127	12.5	0.387	-4.838		-955.791	5557.416	4601.625
1128	12.5	0.393	-4.908		-960.698	5557.416	4596.718
1129	12.5	0.779	-9.734		-970.432	5557.416	4586.984
1131	12.5	1.085		13.56	-970.432	5570.976	4600.545
1132	12.5	3.013		37.659	-970.432	5608.636	4638.204
1133	12.5	2.06		25.747	-970.432	5634.383	4663.951
1134	12.5	0.648		8.095	-970.432	5642.478	4672.046
1135	12.5	0.992		12.405	-970.432	5654.883	4684.451
1136	12.5	1.071		13.384	-970.432	5668.267	4697.835
1137	12.5	0.593		7.407	-970.432	5675.674	4705.242
1138	12.5	1.686		21.079	-970.432	5696.753	4726.321
1139	12.5	1.284		16.053	-970.432	5712.806	4742.374
1140	12.5	1.131		14.141	-970.432	5726.947	4756.515
1141	12.5	1.286		16.075	-970.432	5743.022	4772.59
1142	12.5	0.612		7.65	-970.432	5750.672	4780.24
1143	12.5	3.397		42.46	-970.432	5793.132	4822.701
1144	12.5	2.167		27.09	-970.432	5820.222	4849.791
1145	12.5	1.962		24.521	-970.432	5844.744	4874.312
1146	12.5	1.097		13.713	-970.432	5858.457	4888.025
1147	12.5	1.613		20.166	-970.432	5878.623	4908.191
1148	12.5	2.904		36.295	-970.432	5914.918	4944.486
1149	12.5	1.063		13.292	-970.432	5928.21	4957.778
1150	12.5	0.847		10.587	-970.432	5938.796	4968.365
1151	12.5	1.285		16.058	-970.432	5954.855	4984.423
1152	32.591	0.278		9.056	-970.432	5963.911	4993.479
1153	12.5	0.833		10.412	-970.432	5974.323	5003.891
1154	12.5	1.526		19.081	-970.432	5993.404	5022.972
1155	12.5	0.751		9.381	-970.432	6002.785	5032.354
1156	12.5	1.396		17.453	-970.432	6020.238	5049.806
1157	12.5	1.084		13.551	-970.432	6033.789	5063.357
1158	12.5	0.819		10.239	-970.432	6044.028	5073.596
1159	5.47	0.157	-0.861		-971.293	6044.028	5072.735
1159	6.939	0.2		1.386	-971.293	6045.414	5074.121
1160	12.5	0.357		4.466	-971.293	6049.899	5078.606
1161	12.445	0.334	-4.154		-975.451	6049.899	5074.448
1162	12.5	0.201		2.511	-975.451	6052.41	5076.96
1163	12.5	0.418		5.228	-975.451	6057.638	5082.187
1164	12.5	0.216	-2.706		-978.156	6057.638	5079.482
1165	12.5	0.556	-6.948		-985.105	6057.638	5072.533
1166	12.5	0.079	-0.994		-986.098	6057.638	5071.54
1167	12.5	0.149	-1.867		-987.965	6057.638	5069.673
1170	12.5	0.34	-4.248		-992.213	6057.638	5065.425
1171	12.5	0.471	-5.884		-998.097	6057.638	5059.541
1172	12.5	0.742	-9.273		-1007.37	6057.638	5050.268
1174	11.057	0.09		0.99	-1007.37	6058.643	5051.273
1177	11.057	0.367		4.063	-1007.37	6062.705	5055.335
1178	12.3	0.072	-0.883		-1008.252	6062.705	5054.453
1179	12.5	0.209	-2.609		-1010.862	6062.705	5051.844
1180	12.5	0.072	-0.897		-1011.758	6062.705	5050.947
1183	12.5	0.072	-0.897		-1012.655	6062.705	5050.05
1184	12.5	0.079	-0.994		-1013.649	6062.705	5049.057
1185	12.5	0.289		3.616	-1013.649	6066.322	5052.673
1186	12.5	0.67		8.377	-1013.649	6074.699	5061.05
1188	12.5	2.313		28.909	-1013.649	6103.608	5089.959
1189	12.5	1.82		22.756	-1013.649	6126.364	5112.715

1190	12.5	3.61		45.125	-1013.649	6171.489	5157.84
1191	12.5	0.149	-1.867		-1015.516	6171.489	5155.973
1192	12.5	0.815	-10.182		-1025.698	6171.489	5145.791
1200	12.5	0.18		2.256	-1025.698	6173.745	5148.047
1201	12.5	0.18		2.256	-1025.698	6176.001	5150.303
1203	12.5	0.046		0.575	-1025.698	6176.576	5150.878
1204	12.5	0.018		0.231	-1025.698	6176.807	5151.109
1208	12.5	0.216		2.696	-1025.698	6179.503	5153.805
1209	12.5	0.037		0.466	-1025.698	6179.969	5154.271
1210	12.5	0.016	-0.206		-1025.904	6179.969	5154.065
1211	12.5	0.018		0.231	-1025.904	6180.2	5154.296
1212	12.5	0.615		7.686	-1025.904	6187.885	5161.981
1213	12.5	0.923		11.535	-1025.904	6199.421	5173.516
1214	12.5	0.686		8.57	-1025.904	6207.991	5182.087
1215	12.5	0.601		7.516	-1025.904	6215.507	5189.603
1216	12.5	0.378		4.72	-1025.904	6220.227	5194.323
1217	12.5	1.07		13.372	-1025.904	6233.599	5207.695
1218	12.5	0.218		2.729	-1025.904	6236.329	5210.425
1221	12.5	0.872		10.906	-1025.904	6247.235	5221.33
1224	12.5	0.046		0.575	-1025.904	6247.81	5221.906
1225	12.5	0.046		0.575	-1025.904	6248.385	5222.481
1226	12.5	0.128	-1.601		-1027.505	6248.385	5220.88
1227	12.5	0.152	-1.904		-1029.409	6248.385	5218.976
1228	12.5	0.124	-1.549		-1030.958	6248.385	5217.427
1229	6.284	0.125		0.787	-1030.958	6249.172	5218.215
1229	6.216	0.124	-0.77		-1031.728	6249.172	5217.444
1231	3.364	0.074		0.248	-1031.728	6249.42	5217.692
1231	5.656	0.124	-0.701		-1032.429	6249.42	5216.992
1231	3.48	0.152	-0.53		-1032.959	6249.42	5216.461
1232	12.5	0.171		2.141	-1032.959	6251.561	5218.602
1233	12.5	0.028	-0.355		-1033.314	6251.561	5218.247
1234	12.5	0.816		10.196	-1033.314	6261.757	5228.443
1235	12.5	0.609		7.617	-1033.314	6269.375	5236.06
1236	12.5	0.766		9.569	-1033.314	6278.944	5245.629
1237	12.5	0.327		4.093	-1033.314	6283.036	5249.722
1238	12.5	0.484		6.052	-1033.314	6289.088	5255.774
1239	12.5	0.438		5.476	-1033.314	6294.564	5261.25
1240	12.5	0.668		8.352	-1033.314	6302.916	5269.602
1241	12.5	0.793		9.918	-1033.314	6312.834	5279.52
1243	12.5	0.252		3.154	-1033.314	6315.989	5282.674
1244	12.5	0.69		8.63	-1033.314	6324.619	5291.305
1245	2.173	0.124	-0.269		-1033.584	6324.619	5291.035
1245	9.631	0.456		4.387	-1033.584	6329.034	5295.45
1247	1.427	0.124	-0.177		-1033.76	6329.034	5295.273
1247	1.442	0.125		0.181	-1033.76	6329.214	5295.454
1247	9.631	0.541		5.211	-1033.76	6334.426	5300.665
1248	12.5	1.2		14.999	-1033.76	6349.424	5315.664
1249	12.5	0.456		5.694	-1033.76	6355.119	5321.358
1250	12.5	0.635		7.942	-1033.76	6363.061	5329.301
1259	12.5	0.051		0.638	-1033.76	6363.72	5329.96
1261	12.432	0.151	-1.882		-1035.642	6363.72	5328.078
1264	12.5	0.05		0.628	-1035.642	6364.348	5328.706
1265	12.5	0.05		0.628	-1035.642	6364.976	5329.334
1269	8.861	0.05		0.445	-1035.658	6365.422	5329.764
1270	2.984	0.082	-0.246		-1035.979	6365.422	5329.443

1270	9.486	0.085	-0.805		-1036.784	6365.422	5328.638
1271	8.424	0.05		0.423	-1036.784	6365.845	5329.061
1273	12.5	0.021	-0.258		-1037.147	6365.845	5328.698
1275	12.5	0.023	-0.291		-1037.463	6365.845	5328.382
1277	9.019	0.05		0.453	-1037.52	6366.298	5328.778
1277	3.014	0.051		0.154	-1037.52	6366.452	5328.932
1278	12.5	0.021	-0.258		-1037.778	6366.452	5328.674
1279	6.661	0.019		0.125	-1037.778	6366.578	5328.8
1280	4.638	0.043	-0.2		-1038.074	6366.616	5328.541
1280	5.839	0.06	-0.348		-1038.423	6366.616	5328.193
1281	12.5	0.211	-2.637		-1041.06	6366.616	5325.556
1282	12.5	0.277	-3.46		-1044.52	6366.616	5322.096
1283	12.5	0.168	-2.098		-1046.618	6366.616	5319.998
1284	9.198	0.062	-0.572		-1047.191	6366.616	5319.425
1285	12.5	0.296		3.7	-1047.191	6370.38	5323.189
1286	11.126	0.099		1.1	-1047.204	6371.48	5324.276
1287	12.5	0.327		4.093	-1047.204	6375.573	5328.369
1289	12.5	0.096		1.202	-1047.204	6376.775	5329.571
1290	12.5	0.404		5.051	-1047.204	6381.826	5334.622
1291	2.915	0.062	-0.181		-1047.385	6381.843	5334.457
1291	8.704	0.105	-0.917		-1048.302	6381.843	5333.54
1292	12.5	0.04		0.5	-1048.302	6382.343	5334.04
1293	12.5	0.14	-1.744		-1050.046	6382.343	5332.297
1294	12.5	0.116	-1.456		-1051.502	6382.343	5330.841
1295	10.938	0.034	-0.373		-1051.929	6382.343	5330.414
1297	12.5	0.085	-1.061		-1052.99	6382.343	5329.353
1298	12.5	0.034	-0.427		-1053.417	6382.343	5328.926
1299	2.225	0.062	-0.139		-1053.555	6382.343	5328.788
1299	10.178	0.074	-0.754		-1054.309	6382.343	5328.034
1300	12.5	0.074	-0.926		-1055.236	6382.343	5327.107
1302	12.5	0.012	-0.148		-1055.384	6382.343	5326.959
1303	12.5	0.096	-1.205		-1056.589	6382.343	5325.754
1304	11.126	0.096		1.07	-1056.589	6383.413	5326.824
1306	12.5	0.16	-1.995		-1058.6	6383.413	5324.813
1307	12.376	0.234	-2.892		-1061.511	6383.413	5321.902
1310	12.5	0.016	-0.206		-1061.755	6383.413	5321.658
1313	12.5	0.815	-10.192		-1071.947	6383.413	5311.466
1314	12.5	0.906	-11.325		-1083.272	6383.413	5300.141
1315	12.5	0.667	-8.336		-1091.608	6383.413	5291.805
1316	12.5	0.622	-7.779		-1099.387	6383.413	5284.026
1317	12.5	0.514	-6.424		-1105.811	6383.413	5277.602
1318	12.5	0.51	-6.371		-1112.182	6383.413	5271.231
1319	12.5	0.462	-5.771		-1117.953	6383.413	5265.459
1320	12.5	0.42	-5.245		-1123.198	6383.413	5260.214
1321	12.5	0.497	-6.213		-1129.412	6383.413	5254.001
1322	12.5	0.52	-6.501		-1135.913	6383.413	5247.5
1323	12.5	0.505	-6.311		-1142.223	6383.413	5241.19
1324	12.5	0.502	-6.272		-1148.496	6383.413	5234.917
1325	12.5	0.633	-7.917		-1156.413	6383.413	5227
1326	12.5	0.369	-4.613		-1161.026	6383.413	5222.387
1327	12.5	0.748	-9.348		-1170.374	6383.413	5213.039
1328	12.5	0.356	-4.446		-1174.82	6383.413	5208.593
1329	12.5	0.345	-4.314		-1179.134	6383.413	5204.279

1330	12.5	0.638	-7.981		-1187.115	6383.413	5196.298
1331	12.5	0.839	-10.483		-1197.598	6383.413	5185.815
1332	12.5	0.413	-5.162		-1202.76	6383.413	5180.653
1333	12.5	0.775	-9.692		-1212.452	6383.413	5170.961
1334	10.692	0.368	-3.935		-1216.387	6383.413	5167.026
1335	10.692	0.399	-4.271		-1220.658	6383.413	5162.755
1336	12.5	0.819	-10.237		-1230.895	6383.413	5152.518
1337	12.5	0.386	-4.823		-1235.718	6383.413	5147.695
1338	12.5	0.816	-10.205		-1245.923	6383.413	5137.49
1339	12.5	0.371	-4.636		-1250.559	6383.413	5132.854
1340	12.5	0.579	-7.239		-1257.798	6383.413	5125.615
1341	12.5	0.57	-7.127		-1264.925	6383.413	5118.487
1342	10.692	0.222	-2.371		-1267.296	6383.413	5116.117
1343	10.692	0.142	-1.517		-1268.813	6383.413	5114.6
1344	12.5	0.453	-5.665		-1274.478	6383.413	5108.935
1345	12.5	0.223	-2.781		-1277.259	6383.413	5106.154
1346	10.692	0.073	-0.78		-1278.039	6383.413	5105.373
1347	12.5	0.464		5.801	-1278.039	6389.213	5111.174
1350	12.5	0.03		0.371	-1278.039	6389.584	5111.545
1351	10.692	0.136	-1.456		-1279.495	6389.584	5110.089
1352	12.5	0.371	-4.638		-1284.134	6389.584	5105.45
1353	12.5	0.703		8.783	-1284.134	6398.367	5114.233
1355	12.5	1.12		14.006	-1284.134	6412.373	5128.239
1358	12.5	0.879		10.987	-1284.134	6423.36	5139.226
1359	12.5	0.975		12.187	-1284.134	6435.546	5151.412
1360	12.5	0.459		5.733	-1284.134	6441.279	5157.146
1363	11.875	0.638		7.581	-1284.134	6448.86	5164.726
1363	0.625	0.638		0.399	-1284.134	6449.259	5165.125
1365	12.5	1.192		14.904	-1284.134	6464.163	5180.029
1367	12.5	0.728		9.103	-1284.134	6473.266	5189.132
1368	10.692	0.318	-3.401		-1287.535	6473.266	5185.731
1369	12.5	0.697	-8.707		-1296.242	6473.266	5177.024
1370	5.543	0.172		0.954	-1296.242	6474.219	5177.978
1370	2.373	0.074	-0.175		-1296.417	6474.219	5177.803
1370	4.584	0.173	-0.794		-1297.211	6474.219	5177.009
1371	3.836	0.074		0.283	-1297.211	6474.502	5177.291
1371	7.184	0.128	-0.92		-1298.173	6474.502	5176.329
1372	4.048	0.185	-0.747		-1298.92	6474.562	5175.643
1372	7.303	0.258	-1.886		-1300.805	6474.562	5173.757
1373	12.5	0.744	-9.302		-1310.107	6474.562	5164.455
1374	12.5	1.048	-13.101		-1323.208	6474.562	5151.354
1375	12.5	0.422	-5.281		-1328.489	6474.562	5146.074
1376	12.5	0.502	-6.271		-1334.76	6474.562	5139.803
1377	12.5	0.324	-4.052		-1338.812	6474.562	5135.751
1378	12.5	0.471	-5.892		-1344.704	6474.562	5129.858
1379	12.5	0.773	-9.663		-1354.367	6474.562	5120.195
1380	2.634	0.1	-0.262		-1354.629	6474.562	5119.933
1380	4.55	0.172		0.783	-1354.629	6475.345	5120.716
1380	5.316	0.246		1.306	-1354.629	6476.651	5122.022
1381	12.5	0.837	-10.464		-1365.093	6476.651	5111.558
1382	2.189	0.074	-0.161		-1365.254	6476.651	5111.397
1382	5.114	0.172		0.88	-1365.254	6477.531	5112.276
1382	5.197	0.224		1.166	-1365.254	6478.697	5113.443
1383	12.5	0.224		2.805	-1365.254	6481.503	5116.248
1384	12.5	0.212		2.646	-1365.254	6484.149	5118.895

1385	12.5	0.04		0.496	-1365.254	6484.645	5119.391
1386	12.5	0.285		3.568	-1365.254	6488.213	5122.959
1387	12.023	0.052		0.63	-1365.254	6488.843	5123.589
1388	12.5	0.238	-2.974		-1368.228	6488.843	5120.615
1392	5.998	0.052		0.314	-1368.228	6489.157	5120.929
1393	12.5	0.233	-2.919		-1371.147	6489.157	5118.011
1395	9.735	0.185	-1.797		-1372.944	6489.157	5116.214
1395	2.765	0.052		0.145	-1372.944	6489.302	5116.359
1396	5.936	0.124	-0.736		-1373.679	6489.302	5115.623
1396	3.531	0.074		0.26	-1373.679	6489.563	5115.884
1396	3.033	0.113		0.344	-1373.679	6489.906	5116.227
1397	12.5	0.091	-1.133		-1374.812	6489.906	5115.094
1398	12.5	0.273	-3.409		-1378.222	6489.906	5111.685
1399	12.5	0.048	-0.595		-1378.817	6489.906	5111.09
1400	12.5	0.257	-3.214		-1382.03	6489.906	5107.876
1401	12.5	0.032	-0.397		-1382.427	6489.906	5107.479
1402	12.5	0.027	-0.335		-1382.763	6489.906	5107.144
1403	12.5	0.272	-3.396		-1386.159	6489.906	5103.748
1404	11.905	0.555		6.608	-1386.159	6496.515	5110.356
1404	0.595	0.555		0.33	-1386.159	6496.845	5110.686
1406	12.5	0.2	-2.504		-1388.663	6496.845	5108.182
1408	12.5	0.171	-2.131		-1390.794	6496.845	5106.05
1411	12.5	0.303	-3.793		-1394.687	6496.845	5102.158
1412	12.5	0.169	-2.109		-1396.796	6496.845	5100.049
1416	12.5	0.045	-0.556		-1397.353	6496.845	5099.492
1418	12.5	0.179	-2.241		-1399.594	6496.845	5097.251
1420	29.523	0.206	-6.095		-1405.689	6496.845	5091.156
1422	12.5	0.207	-2.582		-1408.271	6496.845	5088.574
1424	12.5	0.176	-2.205		-1410.476	6496.845	5086.369
1425	12.5	0.135	-1.69		-1412.166	6496.845	5084.679
1428	12.5	0.567	-7.082		-1419.247	6496.845	5077.597
1429	12.5	0.32	-4.005		-1423.253	6496.845	5073.592
1430	12.5	0.292		3.648	-1423.253	6500.493	5077.24
1433	12.5	0.127	-1.583		-1424.836	6500.493	5075.657
1435	12.5	0.42	-5.25		-1430.086	6500.493	5070.407
1439	12.5	0.172	-2.15		-1432.236	6500.493	5068.257
1440	12.5	0.759	-9.491		-1441.727	6500.493	5058.766
1441	12.5	0.558	-6.979		-1448.706	6500.493	5051.787
1442	12.5	0.595	-7.439		-1456.146	6500.493	5044.347
1446	12.5	0.566	-7.079		-1463.224	6500.493	5037.269
1447	12.5	0.127	-1.583		-1464.807	6500.493	5035.686
1448	12.5	0.746	-9.326		-1474.133	6500.493	5026.36
1449	12.5	0.579	-7.239		-1481.373	6500.493	5019.121
1451	12.5	0.978	-12.229		-1493.602	6500.493	5006.891
1452	12.5	1.663	-20.792		-1514.393	6500.493	4986.1
1453	12.5	1.327	-16.591		-1530.985	6500.493	4969.509
1454	12.5	1.481	-18.513		-1549.498	6500.493	4950.995
1455	12.5	1.817	-22.708		-1572.206	6500.493	4928.287
1456	12.5	1.146	-14.32		-1586.526	6500.493	4913.967
1457	12.5	1.225	-15.315		-1601.841	6500.493	4898.652
1458	12.5	0.547	-6.833		-1608.674	6500.493	4891.819
1459	12.5	0.374	-4.676		-1613.35	6500.493	4887.144
1460	12.5	1.278	-15.976		-1629.326	6500.493	4871.167
1462	12.5	0.423	-5.289		-1634.614	6500.493	4865.879
1463	12.5	0.469	-5.864		-1640.478	6500.493	4860.015

1466	12.5	0.032	-0.394		-1640.872	6500.493	4859.621
1467	12.5	0.276	-3.445		-1644.318	6500.493	4856.176
1468	12.5	0.686	-8.572		-1652.889	6500.493	4847.604
1469	12.5	0.032	-0.394		-1653.283	6500.493	4847.21
1470	12.5	0.522	-6.521		-1659.804	6500.493	4840.689
1471	12.5	0.494	-6.177		-1665.981	6500.493	4834.512
1473	12.5	0.892	-11.152		-1677.134	6500.493	4823.359
1474	12.5	1.43	-17.878		-1695.012	6500.493	4805.482
1475	12.5	1.47	-18.378		-1713.39	6500.493	4787.104
1476	12.5	1.001	-12.514		-1725.904	6500.493	4774.589
1477	12.5	1.133	-14.165		-1740.069	6500.493	4760.424
1478	12.5	1.129	-14.118		-1754.187	6500.493	4746.307
1479	12.5	0.904	-11.303		-1765.49	6500.493	4735.003
1480	12.5	1.07	-13.375		-1778.864	6500.493	4721.629
1481	12.5	0.607	-7.592		-1786.456	6500.493	4714.037
1482	12.5	0.197	-2.465		-1788.921	6500.493	4711.572
1483	12.5	1.129	-14.112		-1803.033	6500.493	4697.46
1484	12.5	0.985	-12.314		-1815.347	6500.493	4685.147
1485	12.5	0.66	-8.254		-1823.601	6500.493	4676.892
1486	12.5	0.932	-11.647		-1835.248	6500.493	4665.246
1487	12.5	0.423	-5.289		-1840.536	6500.493	4659.957
1488	12.5	0.41	-5.126		-1845.663	6500.493	4654.83
1489	12.5	1.236	-15.455		-1861.118	6500.493	4639.375
1492	12.5	0.528	-6.605		-1867.722	6500.493	4632.771
1493	12.5	0.76	-9.494		-1877.217	6500.493	4623.277
1496	12.5	0.643	-8.036		-1885.253	6500.493	4615.241
1497	12.5	1.458	-18.221		-1903.474	6500.493	4597.019
1498	12.5	0.848	-10.604		-1914.078	6500.493	4586.416
1499	12.5	0.643	-8.036		-1922.114	6500.493	4578.38
1500	11.675	0.033	-0.391		-1922.505	6500.493	4577.988
1501	12.5	1.433	-17.916		-1940.421	6500.493	4560.072
1503	12.5	0.051	-0.633		-1941.054	6500.493	4559.44
1504	12.5	0.369	-4.608		-1945.662	6500.493	4554.831
1505	12.5	1.288	-16.099		-1961.76	6500.493	4538.733
1506	12.5	1.277	-15.959		-1977.72	6500.493	4522.773
1507	12.5	0.741	-9.264		-1986.983	6500.493	4513.51
1508	12.5	0.579	-7.237		-1994.221	6500.493	4506.272
1509	12.5	1.673	-20.907		-2015.128	6500.493	4485.365
1510	12.5	2.573	-32.159		-2047.286	6500.493	4453.207
1511	12.5	2.318	-28.97		-2076.256	6500.493	4424.237
1512	12.5	2.328	-29.096		-2105.352	6500.493	4395.141
1513	12.5	1.55	-19.374		-2124.726	6500.493	4375.767
1514	12.5	1.939	-24.236		-2148.962	6500.493	4351.531
1515	12.5	2.01	-25.126		-2174.088	6500.493	4326.406
1518	12.5	1.628	-20.355		-2194.443	6500.493	4306.051
1519	12.5	0.94	-11.754		-2206.197	6500.493	4294.296
1520	11.675	0.408	-4.758		-2210.955	6500.493	4289.538
1521	12.5	1.145	-14.318		-2225.273	6500.493	4275.22
1522	12.5	1.869	-23.362		-2248.634	6500.493	4251.859
1523	12.5	1.711	-21.388		-2270.022	6500.493	4230.471
1524	12.5	1.199	-14.982		-2285.004	6500.493	4215.489
1525	12.5	1.425	-17.808		-2302.812	6500.493	4197.681
1526	12.5	1.519	-18.986		-2321.799	6500.493	4178.695
1527	12.5	1.914	-23.93		-2345.728	6500.493	4154.765
1528	12.5	1.356	-16.951		-2362.679	6500.493	4137.814

1529	12.5	1.364	-17.044		-2379.724	6500.493	4120.769
1530	12.5	1.784	-22.294		-2402.018	6500.493	4098.475
1531	12.5	1.927	-24.081		-2426.099	6500.493	4074.394
1532	12.5	1.584	-19.802		-2445.901	6500.493	4054.592
1533	12.5	2.031	-25.382		-2471.283	6500.493	4029.21
1534	12.5	1.494	-18.677		-2489.96	6500.493	4010.533
1535	12.5	0.899	-11.243		-2501.204	6500.493	3999.29
1536	14.523	0.949	-13.78		-2514.984	6500.493	3985.509
1537	12.5	1.451	-18.143		-2533.127	6500.493	3967.366
1538	12.5	1.568	-19.604		-2552.731	6500.493	3947.763
1539	12.5	1.024	-12.802		-2565.533	6500.493	3934.96
1540	12.5	0.456	-5.702		-2571.235	6500.493	3929.258
1542	12.5	0.13	-1.629		-2572.864	6500.493	3927.629
1543	12.5	0.997	-12.461		-2585.326	6500.493	3915.168
1544	12.5	0.668	-8.355		-2593.68	6500.493	3906.813
1545	14.523	0.221	-3.208		-2596.889	6500.493	3903.604
1546	12.5	2.06	-25.756		-2622.645	6500.493	3877.848
1547	12.5	1.178	-14.728		-2637.372	6500.493	3863.121
1548	12.5	0.374	-4.676		-2642.048	6500.493	3858.445
1549	12.5	2.293	-28.665		-2670.712	6500.493	3829.781
1554	12.5	0.081		1.008	-2670.712	6501.579	3830.867
1556	12.5	0.018		0.221	-2670.712	6501.8	3831.088
1557	12.5	0.16		1.996	-2670.712	6503.797	3833.084
1558	12.5	0.327		4.088	-2670.712	6507.884	3837.172
1559	12.5	0.415		5.183	-2670.712	6513.068	3842.355
1560	12.5	0.233		2.914	-2670.712	6515.981	3845.269
1561	12.5	0.143		1.793	-2670.712	6517.774	3847.061
1565	12.5	0.051	-0.642		-2671.354	6517.774	3846.42
1567	12.5	0.037		0.457	-2671.354	6518.31	3846.955
1568	12.5	0.03	-0.378		-2671.732	6518.31	3846.578
1570	12.5	0.24		3.004	-2671.732	6521.313	3849.581
1571	12.5	0.437		5.457	-2671.732	6526.77	3855.038
1572	12.5	0.504		6.304	-2671.732	6533.075	3861.343
1573	12.5	0.626		7.825	-2671.732	6540.9	3869.168
1574	12.5	0.645		8.066	-2671.732	6548.966	3877.234
1575	12.5	0.375		4.689	-2671.732	6553.654	3881.922
1576	12.5	0.197		2.458	-2671.732	6556.112	3884.38
1577	12.5	0.087		1.086	-2671.732	6557.198	3885.466
1578	12.5	0.013	-0.161		-2671.893	6557.198	3885.306
1579	12.5	0.705		8.813	-2671.893	6566.011	3894.118
1580	12.5	0.406		5.07	-2671.893	6571.081	3899.188
1581	12.5	0.715		8.94	-2671.893	6580.021	3908.128
1582	12.5	0.502		6.271	-2671.893	6586.292	3914.399
1583	12.5	0.43		5.378	-2671.893	6591.671	3919.778
1584	12.5	0.299		3.738	-2671.893	6595.408	3923.516
1585	12.5	0.394		4.93	-2671.893	6600.338	3928.446
1586	12.5	0.199		2.493	-2671.893	6602.831	3930.938
1587	12.5	0.221		2.763	-2671.893	6605.594	3933.701
1588	12.5	0.33		4.129	-2671.893	6609.723	3937.83
1589	12.5	0.1		1.244	-2671.893	6610.967	3939.074
1590	12.5	0.382		4.773	-2671.893	6615.74	3943.847
1591	12.5	0.405		5.067	-2671.893	6620.807	3948.914
1592	12.5	0.618		7.721	-2671.893	6628.527	3956.635
1593	12.5	0.618		7.724	-2671.893	6636.252	3964.359
1594	12.5	0.098		1.228	-2671.893	6637.479	3965.586

1595	12.5	0.104		1.297	-2671.893	6638.776	3966.883
1596	12.5	0.414		5.17	-2671.893	6643.947	3972.054
1597	12.5	0.298		3.721	-2671.893	6647.667	3975.775
1598	12.5	0.093		1.158	-2671.893	6648.825	3976.933
1599	12.5	0.02		0.244	-2671.893	6649.069	3977.176
1603	12.5	0.036		0.45	-2671.893	6649.519	3977.626
1604	12.5	0.188		2.349	-2671.893	6651.868	3979.975
1605	12.5	0.819		10.24	-2671.893	6662.109	3990.216
1606	12.5	0.635		7.938	-2671.893	6670.047	3998.154
1607	12.5	0.579		7.242	-2671.893	6677.289	4005.396
1609	12.5	0.278	-3.47		-2675.362	6677.289	4001.926
1610	12.5	0.278	-3.47		-2678.832	6677.289	3998.456
1611	12.5	0.486	-6.069		-2684.901	6677.289	3992.388
1612	12.5	0.013	-0.161		-2685.062	6677.289	3992.227
1613	12.5	0.082	-1.02		-2686.081	6677.289	3991.207
1614	12.5	0.186	-2.325		-2688.406	6677.289	3988.882
1615	12.5	0.343	-4.282		-2692.689	6677.289	3984.6
1616	12.5	0.112	-1.395		-2694.084	6677.289	3983.205
1617	12.5	0.221	-2.76		-2696.844	6677.289	3980.445
1618	6.241	0.03	-0.189		-2697.033	6677.289	3980.256
1618	6.259	0.03		0.19	-2697.033	6677.478	3980.446
1619	12.5	0.734	-9.175		-2706.207	6677.478	3971.271
1620	12.5	0.064	-0.802		-2707.01	6677.478	3970.469
1621	12.5	0.535	-6.692		-2713.702	6677.478	3963.777
1622	12.5	0.579	-7.242		-2720.944	6677.478	3956.535
1623	12.5	0.079	-0.987		-2721.93	6677.478	3955.548
1624	12.5	0.327	-4.093		-2726.023	6677.478	3951.455
1625	12.5	0.741	-9.262		-2735.285	6677.478	3942.193
1626	12.5	0.409	-5.109		-2740.394	6677.478	3937.084
1627	12.5	0.203	-2.54		-2742.934	6677.478	3934.545
1628	12.5	0.152	-1.898		-2744.832	6677.478	3932.646
1629	12.5	0.03	-0.376		-2745.208	6677.478	3932.271
1631	12.5	0.201	-2.509		-2747.717	6677.478	3929.761
1632	5.463	0.059		0.321	-2747.717	6677.8	3930.083
1632	4.229	0.06	-0.255		-2748.057	6677.8	3929.743
1634	12.5	0.857	-10.711		-2758.768	6677.8	3919.031
1635	12.5	0.853	-10.657		-2769.425	6677.8	3908.374
1636	4.229	0.03	-0.127		-2769.552	6677.8	3908.247
1636	8.271	0.059		0.486	-2769.552	6678.286	3908.734
1637	12.5	0.387		4.833	-2769.552	6683.118	3913.566
1638	12.5	0.194		2.426	-2769.552	6685.545	3915.992
1639	12.5	0.625		7.812	-2769.552	6693.356	3923.804
1640	12.5	0.466		5.83	-2769.552	6699.186	3929.634
1641	12.5	0.306		3.825	-2769.552	6703.011	3933.459
1642	12.5	0.626		7.826	-2769.552	6710.837	3941.285
1643	12.5	0.142		1.779	-2769.552	6712.617	3943.065
1645	12.5	0.308		3.851	-2769.552	6716.468	3946.915
1646	12.5	0.139		1.742	-2769.552	6718.21	3948.657
1647	12.5	0.411		5.133	-2769.552	6723.342	3953.79
1648	12.5	0.31		3.873	-2769.552	6727.216	3957.664
1649	12.5	0.41		5.119	-2769.552	6732.335	3962.783
1650	12.5	0.146		1.829	-2769.552	6734.165	3964.612
1651	12.5	0.164		2.047	-2769.552	6736.212	3966.659
1652	12.5	0.113		1.41	-2769.552	6737.622	3968.069
1653	12.5	0.27		3.377	-2769.552	6740.999	3971.447

1655	12.5	0.054		0.675	-2769.552	6741.674	3972.122
1656	12.5	0.196		2.453	-2769.552	6744.127	3974.575
1664	12.5	0.143		1.789	-2769.552	6745.916	3976.364
1665	8.255	0.089		0.736	-2769.616	6746.716	3977.1
1675	12.5	0.023		0.285	-2769.616	6747.001	3977.384
1676	12.5	0.211	-2.644		-2772.26	6747.001	3974.741
1677	12.5	0.037	-0.464		-2772.724	6747.001	3974.277
1678	12.5	0.605	-7.562		-2780.286	6747.001	3966.715
1679	12.5	0.779	-9.742		-2790.029	6747.001	3956.972
1680	12.5	0.946	-11.829		-2801.858	6747.001	3945.143
1681	12.5	0.211	-2.644		-2804.501	6747.001	3942.499
1682	12.5	1.169	-14.611		-2819.113	6747.001	3927.888
1683	12.5	0.26	-3.249		-2822.362	6747.001	3924.639
1686	12.5	0.037	-0.467		-2822.829	6747.001	3924.172
1687	12.5	0.305		3.807	-2822.829	6750.808	3927.979
1688	12.5	0.134		1.67	-2822.829	6752.478	3929.648
1691	8.502	0.048	-0.412		-2823.241	6752.499	3929.258
1692	7.569	0.393		2.973	-2823.286	6755.563	3932.277
1692	3.998	0.416		1.661	-2823.286	6757.224	3933.938
1693	12.5	1.019	-12.732		-2836.018	6757.224	3921.206
1694	12.5	0.451	-5.633		-2841.651	6757.224	3915.574
1695	4.563	0.154		0.703	-2841.651	6757.927	3916.276
1695	4.946	0.167	-0.826		-2842.476	6757.927	3915.451
1695	2.99	0.215	-0.644		-2843.12	6757.927	3914.807
1696	12.5	0.427	-5.336		-2848.456	6757.927	3909.471
1697	12.5	0.388	-4.847		-2853.303	6757.927	3904.624
1698	12.5	0.024		0.306	-2853.303	6758.233	3904.93
1700	12.5	0.956	-11.945		-2865.248	6758.233	3892.985
1701	12.5	0.431	-5.392		-2870.64	6758.233	3887.593
1702	12.5	0.468	-5.856		-2876.496	6758.233	3881.737
1703	12.5	1.027	-12.832		-2889.328	6758.233	3868.905
1705	12.5	0.524	-6.551		-2895.879	6758.233	3862.354
1707	12.5	1.059	-13.236		-2909.165	6758.233	3849.068
1708	12.5	0.984	-12.297		-2921.462	6758.233	3836.771
1709	12.5	0.599	-7.49		-2928.951	6758.233	3829.282
1710	12.5	0.963	-12.035		-2940.986	6758.233	3817.247
1711	12.5	1.43	-17.869		-2958.855	6758.233	3799.378
1713	12.5	1.235	-15.433		-2974.289	6758.233	3783.944
1714	12.5	1.071	-13.387		-2987.675	6758.233	3770.558
1715	12.5	0.507	-6.338		-2994.013	6758.233	3764.22
1716	12.5	0.104	-1.3		-2995.313	6758.233	3762.92
1717	12.5	1.236	-15.448		-3010.762	6758.233	3747.471
1718	12.5	0.403	-5.037		-3015.799	6758.233	3742.434
1719	12.5	0.696	-8.703		-3024.501	6758.233	3733.732
1720	12.5	1.291	-16.142		-3040.643	6758.233	3717.59
1722	11.25	0.237	-2.661		-3043.304	6758.233	3714.929
1722	1.25	0.237	-0.296		-3043.6	6758.233	3714.633
1723	12.5	0.639	-7.994		-3051.594	6758.233	3706.639
1724	12.5	1.235	-15.44		-3067.034	6758.233	3691.199
1726	12.5	1.398	-17.478		-3084.512	6758.233	3673.721
1727	12.5	1.032	-12.905		-3097.417	6758.233	3660.816
1728	12.5	0.46	-5.746		-3103.163	6758.233	3655.07
1731	12.5	0.38	-4.756		-3107.918	6758.233	3650.315
1732	12.5	0.36	-4.5		-3112.419	6758.233	3645.815
1733	12.5	0.58	-7.251		-3119.669	6758.233	3638.564

1734	12.5	0.23	-2.876		-3122.545	6758.233	3635.688
1735	12.5	0.382	-4.78		-3127.325	6758.233	3630.908
1736	12.5	0.21	-2.62		-3129.945	6758.233	3628.288
1737	12.128	0.409	-4.963		-3134.98	6758.233	3623.253
1738	12.052	0.382	-4.609		-3139.68	6758.233	3618.553
1739	12.5	0.43	-5.371		-3145.051	6758.233	3613.182
1740	11.716	0.173	-2.024		-3147.075	6758.242	3611.167
1741	12.5	0.574	-7.177		-3154.252	6758.242	3603.99
1742	12.5	0.02	-0.255		-3154.508	6758.242	3603.735
1743	12.11	0.234	-2.839		-3157.358	6758.243	3600.884
1744	12.5	0.049	-0.617		-3157.976	6758.243	3600.267
1745	12.5	0.015	-0.182		-3158.158	6758.243	3600.085
1747	12.5	0.576	-7.197		-3165.355	6758.243	3592.888
1748	12.5	0.035	-0.436		-3165.79	6758.243	3592.452
1749	6.328	0.173	-1.093		-3166.884	6758.243	3591.359
1749	5.937	0.163		0.966	-3166.884	6759.21	3592.327
1750	12.5	0.163		2.034	-3166.884	6761.244	3594.36
1751	12.5	0.156		1.953	-3166.884	6763.197	3596.314
1753	10.553	0.035	-0.368		-3167.251	6763.197	3595.946
1754	12.5	0.215		2.682	-3167.251	6765.892	3598.64
1756	12.5	0.249	-3.112		-3170.364	6765.892	3595.528
1757	12.5	0.191	-2.393		-3172.756	6765.892	3593.135
1758	4.909	0.173	-0.848		-3173.604	6765.892	3592.287
1758	5.937	0.215		1.274	-3173.604	6767.261	3593.657
1759	12.5	0.037	-0.467		-3174.072	6767.261	3593.19
1760	9.548	0.037	-0.357		-3174.429	6767.296	3592.867
1761	12.5	0.414		5.171	-3174.429	6772.466	3598.038
1762	12.5	0.773		9.657	-3174.429	6782.123	3607.694
1763	1.423	0.132		0.188	-3174.444	6782.311	3607.867
1763	10.673	0.35		3.739	-3174.444	6786.049	3611.606
1764	9.738	0.132		1.284	-3174.444	6787.333	3612.89
1764	2.762	0.037	-0.103		-3174.547	6787.333	3612.786
1765	2.662	0.393		1.046	-3174.563	6788.379	3613.816
1765	9.51	0.547		5.2	-3174.563	6793.579	3619.016
1766	12.5	0.547		6.835	-3174.563	6800.414	3625.851
1767	12.5	0.284	-3.546		-3178.109	6800.414	3622.305
1769	12.5	0.154		1.925	-3178.109	6802.339	3624.23
1770	6.502	0.167	-1.085		-3179.194	6802.339	3623.144
1770	5.998	0.154		0.924	-3179.194	6803.263	3624.068
1771	12.5	0.76		9.498	-3179.194	6812.76	3633.566
1772	12.5	0.696		8.695	-3179.194	6821.456	3642.261
1773	10.673	0.23		2.455	-3179.246	6823.915	3644.669
1774	12.5	0.288		3.603	-3179.246	6827.518	3648.272
1775	12.5	0.277		3.459	-3179.246	6830.977	3651.73
1776	12.5	0.058		0.728	-3179.246	6831.705	3652.458
1777	8.762	0.173	-1.514		-3180.76	6831.705	3650.945
1777	3.152	0.07		0.22	-3180.76	6831.932	3651.171
1778	12.5	0.218		2.73	-3180.76	6834.662	3653.902
1779	12.5	0.728		9.096	-3180.76	6843.758	3662.997
1780	12.5	0.448		5.594	-3180.76	6849.352	3668.592
1782	12.5	0.087		1.087	-3180.76	6850.439	3669.679
1783	12.5	0.579		7.238	-3180.76	6857.677	3676.917
1784	12.5	0.48		5.997	-3180.76	6863.674	3682.913
1786	12.5	0.711		8.886	-3180.76	6872.56	3691.799
1787	12.5	0.012		0.145	-3180.76	6872.704	3691.944

1794	12.5	0.37	-4.631		-3185.391	6872.704	3687.313
1795	12.5	0.55	-6.879		-3192.271	6872.704	3680.433
1796	12.5	0.055	-0.685		-3192.956	6872.704	3679.748
1797	12.5	0.369	-4.608		-3197.564	6872.704	3675.14
1798	12.5	0.614	-7.671		-3205.235	6872.704	3667.469
1799	12.5	1.249	-15.611		-3220.847	6872.704	3651.858
1800	12.5	1.004	-12.548		-3233.395	6872.704	3639.31
1801	12.5	0.669	-8.356		-3241.751	6872.704	3630.953
1802	12.5	1.059	-13.239		-3254.99	6872.704	3617.714
1803	12.5	1.184	-14.795		-3269.785	6872.704	3602.919
1806	12.5	0.292	-3.649		-3273.434	6872.704	3599.27
1807	12.5	0.866	-10.825		-3284.26	6872.704	3588.445
1808	12.5	0.791	-9.885		-3294.144	6872.704	3578.56
1809	12.5	0.448	-5.6		-3299.744	6872.704	3572.96
1810	12.5	0.37	-4.631		-3304.375	6872.704	3568.329
1811	12.5	1.676	-20.95		-3325.326	6872.704	3547.379
1812	12.5	1.065	-13.318		-3338.644	6872.704	3534.061
1813	12.5	1.796	-22.451		-3361.095	6872.704	3511.609
1814	12.5	1.062	-13.279		-3374.374	6872.704	3498.33
1815	12.5	1.444	-18.044		-3392.418	6872.704	3480.286
1816	12.5	1.73	-21.627		-3414.046	6872.704	3458.658
1817	12.5	1.277	-15.962		-3430.008	6872.704	3442.696
1820	12.5	1.662	-20.769		-3450.777	6872.704	3421.927
1821	12.5	1.948	-24.353		-3475.131	6872.704	3397.574
1822	12.5	1.439	-17.985		-3493.116	6872.704	3379.588
1823	12.5	2.052	-25.654		-3518.77	6872.704	3353.934
1824	12.5	1.794	-22.419		-3541.189	6872.704	3331.515
1825	12.5	2.102	-26.273		-3567.462	6872.704	3305.242
1826	15.117	0.344	-5.199		-3572.662	6872.704	3300.043
1827	2.617	0.728	-1.905		-3574.566	6872.704	3298.138
1828	2.023	0.344	-0.696		-3575.262	6872.704	3297.442
1829	12.5	1.278	-15.97		-3591.232	6872.704	3281.472
1830	12.5	1.115	-13.933		-3605.165	6872.704	3267.54
1831	12.5	2.259	-28.243		-3633.408	6872.704	3239.297
1832	12.5	2.608	-32.604		-3666.012	6872.704	3206.693
1833	12.5	1.852	-23.152		-3689.163	6872.704	3183.541
1834	12.5	2.012	-25.154		-3714.317	6872.704	3158.388
1835	12.5	1.91	-23.876		-3738.193	6872.704	3134.511
1836	12.5	1.154	-14.43		-3752.623	6872.704	3120.081
1837	12.5	1.322	-16.523		-3769.146	6872.704	3103.559
1838	12.5	1.223	-15.281		-3784.427	6872.704	3088.277
1839	12.5	1.946	-24.321		-3808.749	6872.704	3063.956
1840	12.5	1.083	-13.542		-3822.291	6872.704	3050.414
1842	12.5	0.306	-3.82		-3826.11	6872.704	3046.594
1843	12.5	1.51	-18.876		-3844.986	6872.704	3027.718
1844	12.5	1.155	-14.442		-3859.428	6872.704	3013.277
1845	12.5	0.5	-6.255		-3865.682	6872.704	3007.022
1846	12.5	1.864	-23.295		-3888.977	6872.704	2983.727
1847	12.5	1.717	-21.46		-3910.437	6872.704	2962.267
1848	12.5	0.01	-0.127		-3910.564	6872.704	2962.14
1849	12.5	1.62	-20.247		-3930.811	6872.704	2941.893
1851	12.5	0.678	-8.473		-3939.284	6872.704	2933.421
1852	12.5	0.443	-5.534		-3944.818	6872.704	2927.887
1853	12.5	1.312	-16.402		-3961.219	6872.704	2911.485
1854	12.5	0.235	-2.939		-3964.158	6872.704	2908.546

1855	12.5	0.312	-3.897		-3968.055	6872.704	2904.649
1856	12.5	0.705	-8.807		-3976.862	6872.704	2895.842
1857	12.5	1.079	-13.49		-3990.353	6872.704	2882.352
1858	12.5	1.422	-17.78		-4008.133	6872.704	2864.571
1859	12.5	0.92	-11.498		-4019.63	6872.704	2853.074
1860	12.5	0.816	-10.206		-4029.836	6872.704	2842.868
1861	12.5	1.07	-13.377		-4043.213	6872.704	2829.491
1863	12.5	0.936	-11.704		-4054.917	6872.704	2817.787
1864	12.5	0.799	-9.992		-4064.909	6872.704	2807.795
1865	12.5	0.101	-1.265		-4066.174	6872.704	2806.53
1866	12.5	0.357	-4.458		-4070.633	6872.704	2802.071
1867	12.5	0.715	-8.939		-4079.572	6872.704	2793.132
1868	12.5	0.494	-6.17		-4085.741	6872.704	2786.963
1869	12.5	0.942	-11.77		-4097.512	6872.704	2775.192
1870	5.378	0.363	-1.952		-4099.464	6872.704	2773.24
1871	12.5	0.363	-4.538		-4104.002	6872.704	2768.702
1873	12.5	0.755	-9.442		-4113.444	6872.704	2759.26
1876	12.5	1.44	-18.001		-4131.445	6872.704	2741.259
1877	12.5	1.218	-15.228		-4146.673	6872.704	2726.031
1878	11.645	0.567	-6.602		-4153.275	6872.704	2719.429
1879	12.5	0.868	-10.853		-4164.128	6872.704	2708.576
1880	12.5	1.162	-14.523		-4178.652	6872.704	2694.053
1881	12.5	1.339	-16.742		-4195.394	6872.704	2677.31
1882	12.5	0.949	-11.857		-4207.251	6872.704	2665.453
1883	12.5	1.345	-16.81		-4224.061	6872.704	2648.644
1884	12.5	1.202	-15.022		-4239.082	6872.704	2633.622
1885	12.5	1.095	-13.688		-4252.77	6872.704	2619.934
1886	12.5	0.437	-5.467		-4258.236	6872.704	2614.468
1887	12.5	0.547	-6.84		-4265.077	6872.704	2607.628
1889	12.5	0.948	-11.85		-4276.927	6872.704	2595.778
1890	12.5	0.664	-8.302		-4285.228	6872.704	2587.476
1891	12.5	0.844	-10.548		-4295.776	6872.704	2576.928
1892	12.5	0.74	-9.249		-4305.025	6872.704	2567.679
1893	12.5	1.014	-12.676		-4317.702	6872.704	2555.003
1894	12.5	0.898	-11.231		-4328.933	6872.704	2543.772
1895	12.5	0.626	-7.823		-4336.756	6872.704	2535.948
1896	11.645	0.204	-2.375		-4339.131	6872.704	2533.574
1897	12.5	0.734	-9.172		-4348.302	6872.704	2524.402
1898	12.5	0.594	-7.423		-4355.725	6872.704	2516.979
1899	12.5	0.985	-12.307		-4368.032	6872.704	2504.673
1901	12.5	0.433	-5.411		-4373.443	6872.704	2499.262
1902	12.5	0.117	-1.466		-4374.909	6872.704	2497.795
1903	12.5	0.528	-6.603		-4381.512	6872.704	2491.192
1906	12.5	1.346	-16.83		-4398.343	6872.704	2474.362
1907	12.5	1.001	-12.507		-4410.85	6872.704	2461.855
1909	12.5	0.02	-0.248		-4411.098	6872.704	2461.607
1916	12.5	0		0	-4411.098	6872.704	2461.607
1916	0	0		0	-4411.098	6872.704	2461.607
1916	0	0		0	-4411.098	6872.704	2461.607

Totali					-4411.098 mc	6872.704 mc	2461.607 mc
---------------	--	--	--	--	-------------------------	--------------------	--------------------

Triangolo	Area	H media	Scavo	Riporto	Scavo	Rip. Tot	Eccedenza
-----------	------	---------	-------	---------	-------	----------	-----------

					Tot.		
2	8.762	0.082	-0.717		-0.717	0	-0.717
3	13.024	0.053	-0.685		-1.402	0	-1.402
4	12.5	0.06	-0.75		-2.152	0	-2.152
5	12.5	0.154	-1.924		-4.075	0	-4.075
6	13.024	0.134	-1.751		-5.826	0	-5.826
8	12.5	0.214	-2.679		-8.505	0	-8.505
9	12.5	0.197	-2.467		-10.972	0	-10.972
10	12.5	0.094	-1.179		-12.151	0	-12.151
11	12.5	0.225	-2.818		-14.969	0	-14.969
12	12.5	0.066	-0.828		-15.796	0	-15.796
13	1.895	0.102	-0.193		-15.99	0.02	-15.97
13	9.994	0.233	-2.33		-18.32	0.02	-18.3
14	12.5	0.358	-4.474		-22.794	0.02	-22.774
15	2.008	0.132	-0.266		-23.06	0.036	-23.024
15	9.994	0.264	-2.635		-25.695	0.036	-25.658
16	12.5	0.299	-3.743		-29.437	0.036	-29.401
17	12.5	0.227	-2.835		-32.273	0.036	-32.236
18	2.841	0.076		0.215	-32.273	0.252	-32.021
18	2.484	0.066	-0.164		-32.437	0.252	-32.185
18	7.176	0.168	-1.208		-33.645	0.252	-33.393
19	1.786	0.082	-0.146		-33.791	0.276	-33.515
19	9.986	0.214	-2.14		-35.931	0.276	-35.655
21	12.5	0.079	-0.994		-36.925	0.276	-36.649
22	12.5	0.017	-0.218		-37.143	0.276	-36.867
23	8.22	0.057		0.465	-37.143	0.741	-36.402
25	12.5	0.121	-1.519		-38.798	0.741	-38.056
26	7.892	0.033		0.263	-38.888	1.005	-37.883
28	8.88	0.101	-0.9		-39.813	1.081	-38.733
29	12.5	0.033		0.411	-39.813	1.492	-38.322
30	9.986	0.132	-1.323		-41.136	1.576	-39.561
31	10.015	0.132	-1.327		-42.463	1.576	-40.888
32	9.455	0.102	-0.965		-43.428	1.657	-41.771
32	3.045	0.033		0.1	-43.428	1.758	-41.671
33	12.5	0.033		0.411	-43.428	2.169	-41.26
37	12.5	0.033		0.417	-43.428	2.586	-40.843
39	12.5	0.013	-0.167		-43.596	2.586	-41.01
42	12.5	0.102	-1.276		-44.965	2.586	-42.379
45	12.5	0.358	-4.475		-49.439	2.586	-46.854
46	12.5	0.129	-1.617		-51.056	2.586	-48.471
47	12.5	0.369	-4.613		-55.669	2.586	-53.083
48	12.5	0.17	-2.126		-57.795	2.586	-55.209
49	12.5	0.196	-2.445		-60.24	2.586	-57.654
50	12.5	0.241	-3.017		-63.257	2.586	-60.671
53	12.5	0.15	-1.879		-65.136	2.586	-62.55
55	12.5	0.318	-3.97		-69.106	2.586	-66.52
56	12.5	0.222	-2.77		-71.876	2.586	-69.291
57	12.5	0.229	-2.86		-74.736	2.586	-72.15
58	12.5	0.303	-3.786		-78.522	2.586	-75.936
59	6.25	0.071	-0.446		-78.967	2.586	-76.382
59	6.25	0.071	-0.446		-79.413	2.586	-76.827
60	12.5	0.171	-2.142		-81.555	2.586	-78.969
61	12.5	0.317	-3.966		-85.52	2.586	-82.935
63	1.193	0.128	-0.152		-85.673	2.591	-83.082
63	11.082	0.316	-3.497		-89.169	2.591	-86.578

64	1.326	0.076		0.1	-89.169	2.691	-86.478
64	2.265	0.129	-0.293		-89.462	2.691	-86.771
64	8.909	0.317	-2.826		-92.289	2.691	-89.598
65	7.898	0.188	-1.484		-93.773	2.691	-91.082
65	3.591	0.1		0.358	-93.773	3.074	-90.699
66	12.5	0.486	-6.07		-99.843	3.074	-96.769
67	12.5	0.024		0.301	-99.843	3.375	-96.468
68	12.5	0.1		1.247	-99.843	4.622	-95.221
70	10.519	0.128	-1.343		-101.186	4.669	-96.516
71	7.176	0.102	-0.732		-101.918	4.669	-97.249
71	5.324	0.076		0.403	-101.918	5.073	-96.845
72	12.5	0.024		0.301	-101.918	5.373	-96.545
73	12.5	0.062	-0.769		-102.687	5.373	-97.314
74	12.5	0.189	-2.364		-105.051	5.373	-99.678
75	12.5	0.062	-0.769		-105.82	5.373	-100.447
76	12.5	0.157	-1.969		-107.789	5.373	-102.416
81	12.5	0.024		0.301	-107.789	5.674	-102.115
84	12.5	0.26	-3.256		-111.045	5.674	-105.371
85	2.463	0.076		0.187	-111.045	5.86	-105.184
85	4.207	0.129	-0.544		-111.589	5.86	-105.729
85	5.831	0.196	-1.14		-112.729	5.86	-106.869
86	12.5	0.096	-1.2		-113.929	5.86	-108.069
89	14.202	0.041	-0.581		-114.51	5.86	-108.65
90	12.5	0.131	-1.636		-116.146	5.86	-110.285
92	10.11	0.033		0.335	-116.244	6.195	-110.048
93	6.713	0.12		0.807	-116.262	7.002	-109.26
93	5.023	0.09	-0.452		-116.714	7.002	-109.712
94	12.5	0.098	-1.222		-118.011	7.002	-111.009
96	12.206	0.131	-1.597		-119.62	7.002	-112.617
99	7.06	0.15	-1.062		-120.681	7.002	-113.679
100	12.5	0.029	-0.367		-121.048	7.002	-114.046
101	1.828	0.15	-0.275		-121.323	7.002	-114.321
101	10.646	0.163	-1.733		-123.056	7.002	-116.054
102	14.202	0.191	-2.717		-125.773	7.002	-118.771
103	6.74	0.021		0.145	-125.822	7.147	-118.675
104	12.5	0.196	-2.448		-128.27	7.191	-121.079
105	12.322	0.191	-2.357		-130.634	7.191	-123.443
106	12.5	0.181	-2.258		-132.892	7.191	-125.701
107	4.671	0.09	-0.42		-133.312	7.191	-126.121
107	7.716	0.147		1.136	-133.312	8.327	-124.984
110	12.5	0.033		0.416	-133.312	8.743	-124.569
111	12.5	0.172		2.148	-133.312	10.891	-122.421
112	12.5	0.022		0.273	-133.312	11.163	-122.148
114	12.5	0.045		0.568	-133.312	11.731	-121.581
115	12.5	0.238		2.97	-133.312	14.701	-118.611
116	12.5	0.033		0.416	-133.312	15.117	-118.195
118	12.5	0.308		3.847	-133.312	18.964	-114.348
119	11.735	0.153		1.799	-133.313	20.784	-112.529
120	12.5	0.476		5.95	-133.313	26.734	-106.579
121	12.5	0.361		4.518	-133.313	31.252	-102.061
122	2.047	0.09	-0.184		-133.497	31.252	-102.245
122	2.736	0.12		0.329	-133.497	31.58	-101.917
122	7.716	0.265		2.047	-133.497	33.627	-99.87
124	18.738	0.021		0.402	-133.497	34.101	-99.396
125	12.5	0.03	-0.378		-133.875	34.101	-99.774

126	7.913	0.021		0.17	-133.932	34.271	-99.662
127	12.5	0.167		2.082	-133.932	36.353	-97.58
128	12.5	0.169		2.109	-133.932	38.462	-95.471
129	12.5	0.183		2.291	-133.932	40.752	-93.18
130	12.5	0.055		0.687	-133.932	41.439	-92.493
131	6.238	0.018	-0.111		-134.044	41.439	-92.604
132	6.022	0.118	-0.711		-134.755	41.44	-93.315
132	6.308	0.121	-0.766		-135.521	41.44	-94.082
133	12.5	0.118	-1.476		-136.998	41.44	-95.558
134	9.391	0.013	-0.126		-137.129	41.445	-95.684
135	9.84	0.118	-1.162		-138.291	41.445	-96.846
136	12.5	0.207		2.584	-138.291	44.104	-94.187
137	11.861	0.189		2.243	-138.296	46.347	-91.948
138	12.5	0.241	-3.014		-141.31	46.347	-94.963
139	11.861	0.186		2.204	-141.31	48.551	-92.759
140	9.301	0.057		0.527	-141.379	49.078	-92.301
141	12.5	0.057		0.708	-141.379	49.785	-91.593
143	12.5	0.033		0.417	-141.379	50.202	-91.176
148	10.621	0.057		0.601	-141.397	50.804	-90.594
150	12.5	0.186		2.322	-141.397	53.126	-88.271
151	9.387	0.057		0.532	-141.397	53.658	-87.74
152	12.5	0.198	-2.474		-143.913	53.658	-90.255
153	12.5	0.075	-0.936		-144.849	53.658	-91.191
154	12.5	0.192	-2.401		-147.25	53.658	-93.593
155	1.944	0.123	-0.239		-147.49	53.67	-93.82
155	10.116	0.241	-2.44		-149.929	53.67	-96.259
156	12.5	0.041	-0.518		-150.447	53.67	-96.777
157	12.5	0.087	-1.086		-151.533	53.67	-97.863
158	15.829	0.018	-0.282		-151.816	53.67	-98.146
159	12.5	0.024	-0.295		-152.111	53.67	-98.441
160	12.5	0.214	-2.671		-154.782	53.67	-101.112
161	12.5	0.147	-1.833		-156.615	53.67	-102.945
162	12.5	0.203		2.542	-156.615	56.212	-100.402
163	12.5	0.049		0.609	-156.615	56.821	-99.794
164	12.5	0.045		0.568	-156.615	57.389	-99.226
166	12.5	0.018		0.22	-156.615	57.608	-99.006
167	12.5	0.018		0.22	-156.615	57.828	-98.787
170	10.194	0.123	-1.254		-157.869	57.828	-100.041
173	12.5	0.152	-1.905		-159.774	57.892	-101.882
174	12.5	0.029	-0.367		-160.142	57.892	-102.249
179	12.5	0.037	-0.462		-160.604	57.892	-102.712
181	12.5	0.183	-2.29		-162.894	57.892	-105.001
183	2.333	0.061	-0.143		-163.036	57.892	-105.144
183	2.24	0.059		0.132	-163.036	58.024	-105.013
183	7.927	0.165		1.307	-163.036	59.331	-103.706
184	12.5	0.061	-0.765		-163.801	59.331	-104.471
186	6.377	0.061	-0.39		-164.192	59.331	-104.861
186	6.123	0.059		0.36	-164.192	59.69	-104.501
187	12.5	0.029	-0.364		-164.556	59.69	-104.865
188	12.5	0.066	-0.826		-165.382	59.69	-105.692
189	8.99	0.184		1.657	-165.382	61.347	-104.035
189	2.09	0.066	-0.138		-165.561	61.347	-104.214
190	11.143	0.239		2.664	-165.601	64.012	-101.589
191	12.5	0.503		6.289	-165.601	70.3	-95.3
192	10.41	0.243		2.53	-165.631	72.906	-92.725

193	12.5	0.509		6.362	-165.631	79.267	-86.363
194	12.5	0.444		5.554	-165.631	84.822	-80.809
195	7.671	0.059		0.451	-165.631	85.273	-80.358
195	4.829	0.037	-0.179		-165.809	85.273	-80.537
196	1.565	0.324		0.507	-165.813	85.78	-80.033
196	10.795	0.509		5.49	-165.813	91.27	-74.543
201	12.5	0.046	-0.576		-166.389	91.27	-75.119
202	12.5	0.214	-2.676		-169.066	91.27	-77.795
203	12.5	0.466	-5.824		-174.889	91.27	-83.619
204	6.262	0.046	-0.289		-175.178	91.27	-83.908
206	8.908	0.214	-1.907		-177.085	91.27	-85.815
206	2.777	0.067		0.185	-177.085	91.455	-85.629
208	9.529	0.214	-2.04		-179.125	91.522	-87.603
208	2.971	0.067		0.198	-179.125	91.72	-87.405
209	3.688	0.106		0.391	-179.125	92.111	-87.013
209	4.24	0.122	-0.517		-179.642	92.111	-87.53
209	4.573	0.183	-0.838		-180.48	92.111	-88.368
210	4.321	0.122	-0.527		-181.007	92.111	-88.895
210	3.758	0.106		0.399	-181.007	92.51	-88.496
210	4.421	0.173		0.764	-181.007	93.274	-87.732
211	12.5	0.612		7.651	-181.007	100.925	-80.081
212	12.5	0.355		4.437	-181.007	105.362	-75.644
213	12.5	0.489		6.109	-181.007	111.472	-69.535
214	12.5	0.52		6.505	-181.007	117.976	-63.03
215	12.5	0.316		3.949	-181.007	121.925	-59.082
216	12.5	0.506		6.325	-181.007	128.25	-52.757
217	4.421	0.067		0.295	-181.007	128.545	-52.462
217	8.079	0.122	-0.985		-181.992	128.545	-53.447
218	12.5	0.45		5.627	-181.992	134.172	-47.82
220	12.5	0.122	-1.525		-183.517	134.172	-49.345
222	12.5	0.19		2.376	-183.517	136.549	-46.968
223	3.828	0.065	-0.25		-183.767	136.549	-47.218
223	4.743	0.081		0.383	-183.767	136.932	-46.835
223	3.929	0.111		0.435	-183.767	137.367	-46.399
224	32.512	0.03		0.973	-183.767	138.34	-45.427
225	7.793	0.03		0.233	-183.767	138.573	-45.194
226	12.5	0.019	-0.233		-184.085	138.573	-45.512
227	0.689	0.314		0.216	-184.085	138.789	-45.296
227	11.771	0.606		7.129	-184.085	145.918	-38.167
228	11.819	0.344		4.062	-184.09	149.993	-34.097
229	5.15	0.065	-0.336		-184.426	149.993	-34.433
230	12.5	0.735		9.192	-184.426	159.256	-25.17
231	12.5	0.065	-0.816		-185.242	159.256	-25.986
232	5.583	0.065	-0.364		-185.606	159.256	-26.35
232	6.917	0.081		0.559	-185.606	159.815	-25.791
233	12.5	0.261		3.258	-185.606	163.073	-22.533
235	13.738	0.18		2.47	-185.606	165.543	-20.063
236	12.5	0.652		8.154	-185.606	173.697	-11.909
237	12.5	0.571		7.143	-185.606	180.84	-4.766
238	13.738	0.18		2.47	-185.606	183.31	-2.296
239	12.5	0.502		6.28	-185.606	189.591	3.984
240	12.5	1.191		14.887	-185.606	204.477	18.871
242	12.471	0.531		6.621	-185.606	211.107	25.501
243	12.471	0.239		2.982	-185.606	214.089	28.483
244	12.5	0.955		11.935	-185.606	226.024	40.418

245	12.5	1.091		13.639	-185.606	239.663	54.057
246	12.5	0.509		6.357	-185.606	246.02	60.414
247	1.245	0.324		0.404	-185.61	246.424	60.815
247	11.143	0.563		6.278	-185.61	252.702	67.093
249	12.5	0.563		7.043	-185.61	259.745	74.135
251	12.5	0.324		4.054	-185.617	263.798	78.182
252	12.5	0.392		4.896	-185.617	268.694	83.077
253	12.5	0.877		10.964	-185.617	279.658	94.042
254	12.5	0.485		6.069	-185.617	285.727	100.11
256	12.5	0.424		5.298	-185.617	291.025	105.408
257	12.5	0.663		8.287	-185.617	299.312	113.695
259	12.5	0.909		11.367	-185.617	310.678	125.062
260	12.5	1.201		15.015	-185.617	325.693	140.077
263	11.748	0.292		3.429	-185.617	329.122	143.505
264	12.5	0.26		3.251	-185.63	332.373	146.743
269	12.5	0.163	-2.034		-187.664	332.373	144.709
271	12.5	0.184	-2.297		-189.961	332.373	142.412
274	12.5	0.3	-3.747		-193.708	332.373	138.665
275	12.5	0.306	-3.819		-197.527	332.373	134.846
277	12.5	0.306	-3.819		-201.346	332.373	131.027
279	12.5	0.75	-9.377		-210.723	332.373	121.65
280	12.5	0.443	-5.532		-216.255	332.373	116.118
281	12.5	0.59	-7.381		-223.636	332.373	108.737
282	12.5	0.602	-7.528		-231.164	332.373	101.208
283	12.5	0.137	-1.714		-232.878	332.373	99.495
284	12.5	0.453	-5.668		-238.546	332.373	93.827
285	12.5	0.356	-4.445		-242.991	332.373	89.382
287	12.5	0.133	-1.666		-244.657	332.373	87.716
288	12.5	0.228	-2.848		-247.505	332.373	84.867
289	12.5	0.112	-1.404		-248.909	332.373	83.464
290	11.543	0.193	-2.226		-251.179	332.375	81.195
292	12.5	0.057	-0.707		-251.886	332.375	80.489
295	12.5	0.153	-1.906		-253.792	332.375	78.582
296	12.5	0.056	-0.697		-254.489	332.375	77.885
297	12.5	0.166	-2.074		-256.564	332.375	75.811
298	0.889	0.148	-0.131		-256.695	332.375	75.68
298	11.543	0.285	-3.289		-259.985	332.375	72.391
299	11.608	0.148	-1.717		-261.701	332.386	70.684
300	12.5	0.463	-5.784		-267.485	332.386	64.901
302	12.5	0.011		0.142	-267.485	332.528	65.043
304	12.5	0.018	-0.226		-267.711	332.528	64.817
305	10.383	0.056	-0.579		-268.29	332.528	64.238
308	12.5	0.239	-2.994		-271.283	332.552	61.268
309	12.5	0.021	-0.263		-271.546	332.552	61.006
310	12.5	0.315	-3.935		-275.481	332.552	57.071
311	11.346	0.046	-0.523		-276.004	332.552	56.548
312	12.5	0.28	-3.504		-279.508	332.552	53.044
313	12.5	0.389	-4.86		-284.368	332.552	48.184
314	12.5	0.371	-4.641		-289.009	332.552	43.543
315	12.5	0.482	-6.024		-295.032	332.552	37.519
316	12.5	0.388	-4.844		-299.876	332.552	32.675
317	12.5	0.234	-2.928		-302.805	332.552	29.747
318	12.5	0.298	-3.724		-306.528	332.552	26.024
319	12.5	0.219		2.743	-306.528	335.295	28.766
320	12.5	0.207		2.582	-306.528	337.877	31.348

321	12.5	0.138		1.722	-306.528	339.599	33.07
322	12.5	0.454		5.671	-306.528	345.269	38.741
323	4.258	0.045	-0.191		-306.719	345.269	38.55
323	6.824	0.069		0.469	-306.719	345.76	39.041
324	5.676	0.045	-0.254		-306.973	345.76	38.787
324	6.824	0.054		0.368	-306.973	346.127	39.154
325	12.5	0.054		0.673	-306.973	346.801	39.827
326	12.5	0.192		2.395	-306.973	349.196	42.223
327	11.8	0.297	-3.5		-310.497	349.199	38.702
329	12.5	0.176	-2.195		-312.692	349.199	36.507
330	0.769	0.252	-0.194		-312.885	349.199	36.314
330	11.685	0.466	-5.444		-318.329	349.199	30.87
331	12.5	0.197	-2.457		-320.786	349.199	28.413
332	12.5	0.453	-5.668		-326.454	349.199	22.745
333	6.25	0.04	-0.249		-326.703	349.199	22.496
333	6.25	0.04	-0.249		-326.952	349.199	22.247
334	12.5	0.287	-3.593		-330.545	349.199	18.654
339	12.5	0.391	-4.887		-335.433	349.199	13.767
340	12.5	0.04	-0.498		-335.93	349.199	13.269
341	12.5	0.054		0.673	-335.93	349.873	13.942
349	12.5	0.04	-0.498		-336.428	349.873	13.444
352	12.5	0.085	-1.058		-337.486	349.873	12.386
353	12.5	0.018	-0.226		-337.712	349.873	12.161
359	12.5	0.165	-2.065		-339.777	349.873	10.096
362	12.5	0.565	-7.056		-346.833	349.873	3.039
363	12.5	0.165	-2.065		-348.898	349.873	0.975
365	12.5	0.59	-7.375		-356.273	349.877	-6.396
366	12.5	0.422	-5.272		-361.545	349.877	-11.668
367	12.5	0.422	-5.272		-366.817	349.877	-16.94
368	12.5	0.633	-7.912		-374.729	349.877	-24.852
370	12.5	0.877	-10.965		-385.693	349.877	-35.816
371	12.5	1.091	-13.635		-399.328	349.877	-49.451
372	12.5	0.88	-10.997		-410.325	349.877	-60.448
373	12.5	0.558	-6.981		-417.305	349.877	-67.428
374	12.5	0.847	-10.582		-427.887	349.877	-78.01
375	12.5	0.383	-4.789		-432.676	349.877	-82.799
376	12.5	0.853	-10.661		-443.338	349.877	-93.46
379	12.5	0.162	-2.025		-445.363	349.882	-95.481
380	12.5	0.37	-4.629		-449.992	349.882	-100.11
382	12.5	0.049	-0.61		-450.601	349.882	-100.719
383	12.5	0.708	-8.847		-459.448	349.882	-109.567
385	12.5	0.399	-4.992		-464.44	349.882	-114.558
386	12.5	0.898	-11.23		-475.671	349.882	-125.789
387	12.5	0.827	-10.343		-486.014	349.882	-136.132
388	12.5	0.891	-11.139		-497.153	349.882	-147.272
389	12.5	0.455	-5.687		-502.84	349.882	-152.958
390	12.5	0.347	-4.341		-507.181	349.882	-157.299
391	12.5	0.211	-2.634		-509.815	349.882	-159.933
393	12.5	0.103	-1.288		-511.103	349.882	-161.221
394	12.5	0.474	-5.92		-517.023	349.882	-167.142
395	12.5	0.103	-1.288		-518.311	349.882	-168.43
396	12.5	0.162	-2.025		-520.336	349.882	-170.455
399	12.5	0.314	-3.928		-524.264	349.882	-174.382
401	12.5	0.35	-4.376		-528.64	349.882	-178.759
403	12.5	0.456	-5.702		-534.342	349.882	-184.461

404	12.5	0.533	-6.657		-541	349.882	-191.118
405	12.5	0.35	-4.376		-545.376	349.882	-195.494
407	12.5	0.371	-4.644		-550.02	349.886	-200.134
408	4.469	0.083	-0.37		-550.389	349.886	-200.503
410	14.614	0.035	-0.51		-550.899	349.891	-201.009
412	12.5	0.331	-4.138		-555.038	349.894	-205.144
413	12.5	0.253	-3.165		-558.203	349.894	-208.309
414	12.5	0.34	-4.253		-562.456	349.894	-212.562
415	14.614	0.118	-1.719		-564.192	349.894	-214.298
416	12.5	0.218	-2.728		-566.92	349.894	-217.026
417	4.424	0.078	-0.345		-567.265	349.99	-217.275
417	5.745	0.113	-0.648		-567.913	349.99	-217.923
418	12.5	0.503	-6.292		-574.204	349.99	-224.215
420	12.5	0.654	-8.171		-582.375	349.994	-232.381
421	12.5	0.811	-10.133		-592.508	349.994	-242.514
422	12.5	0.354	-4.419		-596.927	349.994	-246.933
423	12.5	0.624	-7.805		-604.732	349.994	-254.738
424	12.5	0.222	-2.774		-607.506	349.994	-257.512
425	12.5	0.383	-4.789		-612.295	349.994	-262.301
426	12.5	0.05	-0.625		-612.92	349.994	-262.926
427	12.5	0.404	-5.055		-617.975	349.994	-267.981
428	12.5	0.628	-7.851		-625.827	349.994	-275.832
429	12.5	0.171	-2.138		-627.965	349.994	-277.971
430	12.5	0.416	-5.195		-633.16	349.994	-283.166
431	12.5	0.224	-2.795		-635.955	349.994	-285.961
432	12.5	0.044	-0.553		-636.508	349.994	-286.513
433	12.5	0.122	-1.526		-638.034	349.994	-288.04
434	12.5	0.026	-0.329		-638.363	349.994	-288.368
435	12.5	0.301	-3.757		-642.12	349.994	-292.126
437	12.5	0.07	-0.88		-643	349.994	-293.006
438	12.5	0.147	-1.842		-644.842	349.994	-294.848
441	12.5	0.639	-7.983		-652.827	349.994	-302.832
442	12.5	0.456	-5.702		-658.529	349.994	-308.535
443	12.5	0.078	-0.975		-659.504	349.994	-309.51
450	12.5	0.069	-0.862		-660.366	349.994	-310.371
455	12.5	0.229	-2.869		-663.234	349.994	-313.24
456	6.25	0.269	-1.682		-664.916	349.994	-314.922
456	6.25	0.269	-1.682		-666.599	349.994	-316.604
457	12.5	0.229	-2.869		-669.467	349.994	-319.473
458	12.5	0.337	-4.212		-673.679	349.994	-323.685
459	12.5	0.55	-6.881		-680.56	349.994	-330.566
460	12.5	0.426	-5.325		-685.885	349.994	-335.891
462	12.5	0.366	-4.57		-690.455	349.994	-340.461
465	12.5	0.086	-1.074		-691.529	349.994	-341.535
467	12.5	0.017	-0.212		-691.741	349.994	-341.747
468	12.5	0.069	-0.862		-692.603	349.994	-342.608
469	12.5	0.017	-0.212		-692.815	349.994	-342.82
471	12.5	0.017	-0.212		-693.027	349.994	-343.032
472	12.5	0.103	-1.283		-694.31	349.994	-344.316
475	12.5	0.259	-3.238		-697.548	349.994	-347.554
476	12.5	0.193	-2.415		-699.963	349.994	-349.969
477	12.5	0.151	-1.892		-701.856	349.994	-351.861
478	12.5	0.461	-5.768		-707.623	349.994	-357.629
479	12.5	0.027	-0.339		-707.962	349.994	-357.968
480	12.5	0.044	-0.549		-708.512	349.994	-358.517

482	12.5	0.152	-1.895		-710.407	349.994	-360.412
483	12.5	0.034	-0.422		-710.828	349.994	-360.834
484	12.5	0.351	-4.392		-715.221	349.994	-365.227
486	12.5	0.176	-2.205		-717.426	349.994	-367.432
487	12.5	0.155	-1.936		-719.362	349.994	-369.368
488	12.5	0.339	-4.242		-723.604	349.994	-373.61
489	12.5	0.049	-0.61		-724.214	349.994	-374.219
490	12.5	0.453	-5.657		-729.871	349.994	-379.877
491	12.5	0.562	-7.019		-736.89	349.994	-386.896
492	12.5	0.738	-9.219		-746.109	349.994	-396.115
493	12.5	0.719	-8.985		-755.094	349.994	-405.1
494	12.5	0.318	-3.974		-759.069	349.994	-409.074
495	12.5	0.645	-8.068		-767.137	349.994	-417.142
496	12.5	0.679	-8.484		-775.621	349.994	-425.627
497	12.5	0.896	-11.199		-786.82	349.994	-436.826
498	12.5	0.537	-6.716		-793.537	349.994	-443.543
499	12.5	0.937	-11.708		-805.245	349.994	-455.251
501	12.5	0.229	-2.861		-808.106	349.994	-458.112
502	12.5	0.526	-6.57		-814.676	349.994	-464.682
503	12.5	0.211	-2.634		-817.31	349.994	-467.316
504	12.5	0.75	-9.369		-826.679	349.994	-476.685
505	12.5	0.492	-6.148		-832.826	349.994	-482.832
506	12.5	0.548	-6.846		-839.673	349.994	-489.679
507	12.5	0.532	-6.654		-846.327	349.994	-496.332
508	12.5	0.66	-8.256		-854.582	349.994	-504.588
509	12.5	0.438	-5.478		-860.061	349.994	-510.067
510	12.5	0.391	-4.891		-864.952	349.994	-514.958
511	12.5	0.693	-8.668		-873.62	349.994	-523.625
512	12.5	0.169	-2.114		-875.733	349.994	-525.739
513	12.5	0.2	-2.494		-878.228	349.994	-528.234
514	12.5	0.03	-0.38		-878.608	349.994	-528.614
516	12.5	0.269	-3.365		-881.973	349.994	-531.978
517	12.5	0.222	-2.777		-884.75	349.994	-534.756
519	12.5	0.511	-6.39		-891.139	349.994	-541.145
520	12.5	0.281	-3.518		-894.658	349.994	-544.664
521	12.5	0.229	-2.861		-897.519	349.994	-547.524
522	12.5	0.064	-0.803		-898.322	349.994	-548.328
523	12.5	0.245	-3.062		-901.383	349.994	-551.389
525	12.5	0.217	-2.715		-904.098	349.994	-554.104
526	12.5	0.403	-5.035		-909.134	349.994	-559.14
529	12.5	0.54	-6.751		-915.885	349.994	-565.891
530	12.5	0.396	-4.951		-920.836	349.994	-570.842
536	12.5	0.038		0.476	-920.836	350.47	-570.366
539	12.5	0.157		1.965	-920.836	352.435	-568.401
540	12.5	0.694		8.672	-920.836	361.107	-559.729
541	12.5	0.335		4.193	-920.836	365.3	-555.536
543	12.5	0.374		4.669	-920.836	369.968	-550.867
547	12.5	0.088		1.104	-920.836	371.073	-549.763
548	12.5	0.42		5.244	-920.836	376.317	-544.519
549	12.5	0.369		4.616	-920.836	380.933	-539.903
550	12.5	0.739		9.241	-920.836	390.174	-530.662
551	12.5	0.76		9.497	-920.836	399.671	-521.164
552	12.5	0.038		0.476	-920.836	400.147	-520.688
553	12.5	0.361		4.518	-920.836	404.665	-516.171
554	12.5	0.744		9.294	-920.836	413.96	-506.876

556	12.5	0.515		6.444	-920.836	420.403	-500.433
557	12.5	0.388		4.853	-920.836	425.256	-495.58
558	12.5	0.868		10.845	-920.836	436.101	-484.735
559	12.5	1.154		14.427	-920.836	450.528	-470.308
561	12.5	0.082		1.03	-920.836	451.558	-469.277
562	12.5	0.441		5.518	-920.836	457.076	-463.76
563	12.5	0.231		2.888	-920.836	459.965	-460.871
565	12.5	1.36		16.999	-920.836	476.964	-443.872
566	12.5	0.969		12.119	-920.836	489.083	-431.753
567	12.5	1.166		14.573	-920.836	503.656	-417.18
568	12.5	0.935		11.681	-920.836	515.337	-405.498
569	12.5	1.197		14.958	-920.836	530.295	-390.541
571	12.5	0.564		7.056	-920.836	537.351	-383.485
572	6.145	0.495		3.044	-920.836	540.395	-380.441
573	12.5	0.599		7.493	-920.836	547.888	-372.948
574	12.5	0.104		1.301	-920.836	549.189	-371.647
575	12.5	0.827		10.332	-920.836	559.521	-361.315
576	12.5	0.74		9.254	-920.836	568.775	-352.06
577	12.5	0.157		1.965	-920.836	570.74	-350.096
579	14.912	0.495		7.387	-920.836	578.127	-342.708
580	12.5	0.25		3.122	-920.836	581.249	-339.587
581	12.5	0.045		0.568	-920.836	581.817	-339.019
582	12.5	0.485		6.063	-920.836	587.88	-332.956
583	12.5	0.617		7.709	-920.836	595.589	-325.246
584	12.5	0.888		11.1	-920.836	606.689	-314.146
585	12.5	0.431		5.384	-920.836	612.074	-308.762
586	12.5	0.318		3.981	-920.836	616.055	-304.781
587	12.5	0.804		10.048	-920.836	626.103	-294.733
588	12.5	0.609		7.608	-920.836	633.711	-287.125
589	12.5	0.727		9.091	-920.836	642.802	-278.034
590	12.5	0.419		5.235	-920.836	648.037	-272.799
591	12.5	0.539		6.738	-920.836	654.775	-266.061
592	12.5	0.096		1.202	-920.836	655.977	-264.859
593	12.5	0.811		10.137	-920.836	666.113	-254.722
594	12.5	0.558		6.977	-920.836	673.09	-247.746
595	12.5	0.474		5.931	-920.836	679.021	-241.815
596	12.5	0.809		10.115	-920.836	689.136	-231.7
597	12.5	0.241		3.015	-920.836	692.151	-228.685
598	12.5	0.654		8.173	-920.836	700.324	-220.512
599	12.5	0.425		5.308	-920.836	705.631	-215.204
600	12.5	1.117		13.966	-920.836	719.597	-201.239
601	12.5	0.273		3.413	-920.836	723.01	-197.825
602	12.5	1.09		13.631	-920.836	736.642	-184.194
603	12.5	1.008		12.594	-920.836	749.236	-171.6
604	12.5	0.477		5.964	-920.836	755.2	-165.636
605	12.5	0.817		10.218	-920.836	765.418	-155.418
607	12.5	0.844		10.552	-920.836	775.97	-144.866
608	12.5	0.671		8.393	-920.836	784.363	-136.473
609	12.5	0.477		5.964	-920.836	790.327	-130.508
610	12.5	0.406		5.079	-920.836	795.406	-125.429
611	12.5	0.684		8.546	-920.836	803.952	-116.883
612	12.5	0.436		5.452	-920.836	809.405	-111.431
613	12.5	0.152		1.897	-920.836	811.302	-109.533
615	12.5	0.436		5.452	-920.836	816.755	-104.081
618	12.5	0.803		10.04	-920.836	826.795	-94.041

621	12.5	0.686		8.569	-920.836	835.364	-85.472
622	12.5	0.702		8.771	-920.836	844.135	-76.701
628	9.753	0.132	-1.288		-922.124	844.135	-77.989
628	2.747	0.037		0.102	-922.124	844.237	-77.887
629	12.5	0.132	-1.651		-923.775	844.237	-79.538

630	8.182	0.132	-1.081		-924.856	844.237	-80.618
630	2.014	0.063		0.126	-924.856	844.449	-80.407
631	12.5	0.054	-0.671		-925.527	844.449	-81.078
632	12.5	0.132	-1.651		-927.178	844.449	-82.729
633	5.116	0.037		0.19	-927.178	844.639	-82.539
633	7.384	0.054	-0.396		-927.574	844.639	-82.935
634	12.5	0.037	-0.458		-928.032	844.639	-83.393
636	8.401	0.037	-0.308		-928.34	844.712	-83.628
637	12.5	0.061	-0.757		-929.097	844.712	-84.385
638	9.376	0.054	-0.503		-929.601	844.768	-84.832
639	4.962	0.054	-0.266		-929.867	844.768	-85.099
639	4.414	0.048		0.211	-929.867	844.979	-84.888
639	3.124	0.066		0.205	-929.867	845.184	-84.683
640	12.5	0.269		3.359	-929.867	848.543	-81.324
641	8.95	0.11		0.987	-929.955	849.551	-80.403
642	12.5	0.054	-0.671		-930.626	849.551	-81.074
643	2.855	0.15		0.429	-930.651	849.981	-80.671
643	8.95	0.243		2.173	-930.651	852.154	-78.497
644	3.908	0.054	-0.21		-930.861	852.154	-78.707
644	3.476	0.048		0.166	-930.861	852.32	-78.541
644	5.116	0.085		0.435	-930.861	852.755	-78.106
646	12.5	0.203		2.534	-930.861	855.288	-75.573
647	6.393	0.083	-0.529		-931.39	855.288	-76.101
647	4.146	0.066		0.275	-931.39	855.613	-75.776
648	12.5	0.176		2.198	-931.39	857.812	-73.578
649	12.5	0.225		2.814	-931.39	860.625	-70.764
650	12.5	0.051		0.642	-931.39	861.268	-70.122
651	4.314	0.041		0.177	-931.39	861.445	-69.945
651	8.186	0.078	-0.638		-932.027	861.445	-70.583
652	12.5	0.01		0.129	-932.027	861.574	-70.453
653	12.5	0.077		0.96	-932.027	862.534	-69.494
654	4.514	0.083	-0.373		-932.401	862.626	-69.775
654	5.745	0.118	-0.676		-933.076	862.626	-70.451
655	12.5	0.15		1.881	-933.076	864.507	-68.57
656	12.5	0.206		2.577	-933.076	867.084	-65.992
657	12.5	0.188		2.349	-933.076	869.433	-63.644
658	12.5	0.158		1.98	-933.076	871.413	-61.663
659	12.5	0.224		2.801	-933.076	874.214	-58.862
664	12.5	0.14		1.752	-933.076	875.966	-57.111
665	12.5	0.251		3.136	-933.076	879.101	-53.975
667	1.541	0.083	-0.127		-933.204	879.113	-54.091
667	10.486	0.215	-2.252		-935.456	879.113	-56.343
668	12.5	0.215	-2.685		-938.141	879.113	-59.028
669	12.5	0.158		1.98	-938.141	881.093	-57.047
670	12.5	0.082		1.03	-938.141	882.124	-56.017
672	12.5	0.8		10.002	-938.141	892.125	-46.015
673	12.5	0.503		6.281	-938.141	898.407	-39.734
674	12.5	0.964		12.047	-938.141	910.454	-27.687

675	12.5	0.942		11.773	-938.141	922.227	-15.914
676	12.5	0.138		1.725	-938.141	923.952	-14.189
677	12.5	0.293		3.66	-938.141	927.612	-10.529
678	12.5	1.252		15.646	-938.141	943.258	5.117
679	12.5	0.956		11.945	-938.141	955.203	17.063
680	12.5	0.541		6.766	-938.141	961.969	23.828
681	12.5	1.002		12.521	-938.141	974.489	36.349
683	12.5	0.604		7.544	-938.141	982.034	43.893
684	12.5	0.062		0.779	-938.141	982.812	44.671
686	12.5	0.773		9.664	-938.141	992.476	54.335
687	12.5	0.104		1.301	-938.141	993.777	55.636
688	12.5	0.421		5.262	-938.141	999.04	60.899
690	8.742	0.056		0.486	-938.231	999.525	61.295
691	12.5	0.024	-0.299		-938.529	999.525	60.996
692	11.257	0.272		3.061	-938.538	1002.634	64.096
693	12.5	0.056		0.695	-938.538	1003.329	64.791
694	12.5	0.367		4.584	-938.538	1007.913	69.375
695	1.073	0.15		0.161	-938.542	1008.075	69.533
695	11.257	0.367		4.128	-938.542	1012.203	73.661
696	8.673	0.15		1.305	-938.542	1013.508	74.966
696	1.713	0.061	-0.104		-938.723	1013.508	74.785
697	12.5	0.15		1.88	-938.723	1015.388	76.665
699	12.5	0.325		4.065	-938.723	1019.453	80.73
700	12.5	0.815		10.185	-938.723	1029.638	90.914
701	12.5	0.658		8.221	-938.723	1037.859	99.136
702	12.5	0.395		4.934	-938.723	1042.793	104.069
703	12.5	0.753		9.417	-938.723	1052.21	113.487
704	12.5	0.053		0.666	-938.723	1052.876	114.153
705	12.5	0.319		3.982	-938.723	1056.859	118.135
707	12.5	0.448		5.6	-938.723	1062.458	123.735
708	12.5	0.27		3.37	-938.723	1065.829	127.105
711	12.5	0.348		4.347	-938.723	1070.175	131.452
712	12.5	0.243		3.036	-938.723	1073.211	134.487
716	9.568	0		0	-938.723	1073.267	134.544

Totali				-938.723 mc	1073.267 mc	134.544 mc
---------------	--	--	--	--------------------	--------------------	-------------------

Riepilogo Calcolo dei Volumi

Nome	Area Totale	Volumi Totali		Eccedenza
		Volume Scavo	Volume Riporto	
PROGETTO	2109.125 mq	-1010.374 mc	1396.486 mc	386.111 mc
PROGETTO	23474.704 mq	-4411.098 mc	6872.704 mc	2461.607 mc
PROGETTO	9025.106 mq	-938.723 mc	1073.267 mc	134.544 mc
Totali	34608,935	-6360,195 mc	9342,457 mc	2982.262 mc

**Calcolo dei volumi
delle terre
STRADA DI
ACCESSO WTG V5**

Riepilogo Calcolo dei Volumi

Nome	Area Totale	Volumi Totali		Eccedenza
		Volume Scavo	Volume Riporto	
PROGETTO	8464.717 mq	-1753.987 mc	4765.832 mc	3011.845 mc

Dettaglio Calcolo dei Volumi

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
6	12.5	0.054	-0.673		-0.673	0	-0.673
7	12.5	0.011		0.139	-0.673	0.139	-0.535
8	12.5	0.054	-0.673		-1.347	0.139	-1.208
9	12.5	0.147	-1.832		-3.178	0.139	-3.04
10	12.5	0.01	-0.13		-3.308	0.139	-3.17
11	12.5	0.351	-4.389		-7.697	0.139	-7.559
12	12.5	0.19	-2.375		-10.072	0.139	-9.934
13	12.5	0.232	-2.899		-12.971	0.139	-12.833
14	12.5	0.297	-3.715		-16.686	0.139	-16.548
15	12.5	0.054	-0.673		-17.36	0.139	-17.221
16	12.5	0.469	-5.863		-23.223	0.139	-23.084
17	12.5	0.071	-0.885		-24.108	0.139	-23.969
18	12.5	0.01	-0.13		-24.238	0.139	-24.099
19	5.468	0.044		0.243	-24.273	0.381	-23.892
19	4.945	0.055		0.274	-24.273	0.655	-23.618
20	7.555	0.017	-0.128		-24.401	0.655	-23.746
21	12.5	0.205		2.567	-24.401	3.277	-21.124
22	12.5	0.087		1.092	-24.401	4.368	-20.033
23	12.5	0.066		0.828	-24.401	5.196	-19.205
24	12.5	0.241		3.018	-24.401	8.214	-16.187
25	12.5	0.043		0.537	-24.401	8.751	-15.65
26	9.047	0.044		0.401	-24.401	9.153	-15.249
27	12.5	0.081	-1.017		-25.477	9.153	-16.324
28	12.5	0.173		2.168	-25.477	11.321	-14.156
29	12.5	0.129		1.614	-25.477	12.934	-12.543
30	12.5	0.064	-0.806		-26.283	12.934	-13.349
31	12.5	0.175		2.191	-26.283	15.125	-11.158
32	12.5	0.304		3.804	-26.283	18.929	-7.354
33	12.5	0.214		2.671	-26.283	21.6	-4.682
35	12.5	0.336		4.203	-26.283	25.803	-0.48
37	12.5	0.213		2.662	-26.283	28.465	2.183
38	12.5	0.242	-3.031		-29.314	28.465	-0.848
40	12.5	0.226	-2.819		-32.133	28.465	-3.668
42	12.5	0.213	-2.657		-34.79	28.465	-6.325
43	12.5	0.559	-6.986		-41.776	28.465	-13.311
44	12.5	0.545	-6.818		-48.595	28.465	-20.129
45	12.5	0.459	-5.733		-54.328	28.465	-25.862
46	12.5	0.535	-6.688		-61.016	28.465	-32.551
47	12.5	0.223	-2.787		-63.803	28.465	-35.338

48	12.5	0.323	-4.031		-67.834	28.465	-39.369
49	12.5	0.359	-4.487		-72.321	28.465	-43.856
50	12.5	0.705	-8.816		-81.137	28.465	-52.672
51	12.5	1.201	-15.018		-96.155	28.465	-67.69
52	12.5	0.876	-10.947		-107.102	28.465	-78.637
53	12.5	0.496	-6.202		-113.304	28.465	-84.839
54	12.5	0.842	-10.531		-123.835	28.465	-95.37
56	12.5	0.496	-6.202		-130.037	28.465	-101.571
57	12.5	0.559	-6.986		-137.023	28.465	-108.558
58	12.5	0.91	-11.376		-148.399	28.465	-119.933
67	12.5	0.064	-0.806		-149.204	28.465	-120.739
81	12.5	0.161	-2.014		-151.218	28.465	-122.753
85	12.5	0.217		2.714	-151.218	31.179	-120.039
87	12.5	0.152		1.898	-151.218	33.12	-118.098
88	12.5	0.042		0.523	-151.218	33.644	-117.574
90	12.5	0.113		1.418	-151.218	35.061	-116.157
92	12.5	0.038		0.481	-151.218	35.542	-115.676
97	12.5	0.113		1.418	-151.218	36.96	-114.258
98	5.944	0.113		0.674	-151.218	37.634	-113.584
98	6.556	0.125	-0.82		-152.038	37.634	-114.404
99	12.5	0.072		0.899	-152.038	38.533	-113.505
101	12.5	0.152		1.898	-152.038	40.431	-111.607
103	5.944	0.113		0.674	-152.038	41.105	-110.933
103	6.556	0.125	-0.82		-152.858	41.105	-111.753
104	12.5	0.038		0.472	-152.858	41.577	-111.281
105	4.563	0.072		0.328	-152.858	41.905	-110.953
105	7.937	0.125	-0.993		-153.851	41.905	-111.946
106	7.937	0.125	-0.993		-154.844	41.905	-112.939
106	4.563	0.072		0.328	-154.844	42.233	-112.611
107	12.5	0.136	-1.695		-156.539	42.233	-114.306
109	12.5	0.605	-7.559		-164.098	42.233	-121.865
110	8.168	0.136	-1.108		-165.205	42.233	-122.972
110	4.332	0.072		0.311	-165.205	42.545	-122.661
111	12.5	0.125	-1.564		-166.769	42.545	-124.224
112	8.168	0.136	-1.108		-167.876	42.545	-125.332
112	4.332	0.072		0.311	-167.876	42.856	-125.02
113	12.5	0.072		0.899	-167.876	43.755	-124.121
114	12.5	0.605	-7.559		-175.435	43.755	-131.68
115	12.5	0.469	-5.864		-181.299	43.755	-137.544
117	12.5	1.461	-18.263		-199.563	43.755	-155.808
118	12.5	0.631	-7.884		-207.447	43.755	-163.692
120	12.5	1.278	-15.971		-223.417	43.755	-179.663
121	12.5	1.1	-13.748		-237.166	43.755	-193.411
122	12.5	0.919	-11.484		-248.65	43.755	-204.895
124	12.5	0.072		0.899	-248.65	44.654	-203.996
130	12.5	0.83	-10.379		-259.033	44.654	-214.379
131	12.5	1.639	-20.486		-279.519	44.654	-234.865
132	12.5	0.361	-4.515		-284.034	44.654	-239.381
134	12.5	1.008	-12.602		-296.636	44.654	-251.982
145	12.5	0.647	-8.086		-304.722	44.663	-260.059
147	12.5	1.597	-19.964		-324.687	44.663	-280.023
148	12.5	1.566	-19.571		-344.258	44.663	-299.594
149	12.5	1.571	-19.637		-363.894	44.663	-319.231
150	12.5	1.597	-19.964		-383.859	44.663	-339.195
152	12.5	0.926	-11.579		-395.437	44.663	-350.774

153	12.5	0.919	-11.484		-406.922	44.663	-362.258
154	12.5	0.678	-8.48		-415.402	44.663	-370.738
155	12.5	1.571	-19.637		-435.038	44.663	-390.375
156	12.5	0.678	-8.48		-443.518	44.663	-398.855
157	12.5	1.819	-22.735		-466.254	44.663	-421.59
158	12.5	1.819	-22.735		-488.989	44.663	-444.325
159	12.5	2.74	-34.254		-523.242	44.663	-478.579
160	12.5	1.032	-12.899		-536.142	44.663	-491.478
162	12.5	1.89	-23.619		-559.761	44.663	-515.097
163	12.5	1.958	-24.478		-584.239	44.663	-539.575
164	12.5	0.826	-10.321		-594.56	44.663	-549.896
167	12.5	1.566	-19.571		-614.131	44.663	-569.467
171	12.5	0.277	-3.465		-617.596	44.663	-572.932
173	12.5	1.46	-18.255		-635.851	44.663	-591.188
174	12.5	0.794	-9.925		-645.776	44.663	-601.113
175	12.5	1.238	-15.478		-661.254	44.663	-616.591
176	12.5	1.784	-22.294		-683.548	44.663	-638.885
177	12.5	0.517	-6.461		-690.009	44.663	-645.345
178	12.5	0.966	-12.077		-702.086	44.663	-657.423
180	12.5	0.689	-8.612		-710.699	44.663	-666.035
181	12.5	2.367	-29.587		-740.285	44.663	-695.622
182	12.5	1.806	-22.577		-762.862	44.663	-718.198
183	12.5	1.678	-20.974		-783.836	44.663	-739.172
184	12.5	1.527	-19.087		-802.923	44.663	-758.259
185	12.5	0.689	-8.612		-811.535	44.663	-766.872
186	12.5	1.847	-23.092		-834.627	44.663	-789.964
187	12.5	1.506	-18.83		-853.457	44.663	-808.794
189	12.5	0.84	-10.5		-863.957	44.663	-819.293
190	12.5	0.055	-0.687		-864.644	44.663	-819.98
195	12.5	0.551	-6.889		-871.532	44.663	-826.869
198	12.5	0.84	-10.5		-882.032	44.663	-837.369
208	12.5	0.721	-9.017		-891.049	44.663	-846.386
209	12.5	0.931	-11.635		-902.684	44.663	-858.02
210	12.5	0.838	-10.475		-913.158	44.663	-868.495
212	12.5	0.82	-10.246		-923.408	44.663	-878.745
213	12.5	1.895	-23.692		-947.1	44.663	-902.437
214	12.5	1.829	-22.863		-969.963	44.663	-925.3
215	12.5	1.847	-23.092		-993.055	44.663	-948.392
216	12.5	2.487	-31.086		-1024.141	44.663	-979.478
217	12.5	0.82	-10.246		-1034.387	44.663	-989.723
218	12.5	1.009	-12.618		-1047.005	44.663	-1002.341
219	19.609	1.238	-24.276		-1071.281	44.663	-1026.617
220	12.5	2.313	-28.917		-1100.198	44.663	-1055.534
221	12.5	2.971	-37.139		-1137.337	44.663	-1092.674
222	14.219	1.238	-17.603		-1154.94	44.663	-1110.276
223	12.5	0.658	-8.223		-1163.162	44.663	-1118.499
224	12.5	1.667	-20.84		-1184.003	44.663	-1139.339
226	12.5	1.895	-23.693		-1207.696	44.663	-1163.032
227	12.5	2.553	-31.914		-1239.61	44.663	-1194.947
228	12.5	1.238	-15.471		-1255.081	44.663	-1210.418
258	12.5	0.678	-8.48		-1263.573	44.666	-1218.907
259	12.5	0.893	-11.157		-1274.73	44.666	-1230.063
273	12.5	0.782	-9.775		-1284.505	44.666	-1239.839
275	12.5	1.64	-20.495		-1305	44.666	-1260.334
276	12.5	2.672	-33.394		-1338.394	44.666	-1293.728

277	12.5	1.366	-17.076		-1355.47	44.666	-1310.804
278	12.5	0.923	-11.532		-1367.002	44.666	-1322.336
279	12.5	0.097	-1.211		-1368.213	44.666	-1323.547
280	12.5	0.532	-6.656		-1374.869	44.666	-1330.203
281	12.5	1.683	-21.041		-1395.91	44.666	-1351.243
282	12.5	2.041	-25.509		-1421.418	44.666	-1376.752
284	12.5	0.782	-9.775		-1431.194	44.666	-1386.527
287	12.5	0.357	-4.468		-1435.662	44.666	-1390.995
288	12.5	1.627	-20.333		-1455.995	44.666	-1411.329
289	12.5	0.976	-12.2		-1468.194	44.666	-1423.528
290	12.5	0.801	-10.012		-1478.206	44.666	-1433.54
291	12.5	1.215	-15.188		-1493.394	44.666	-1448.728
292	12.5	0.879	-10.989		-1504.383	44.666	-1459.717
293	12.5	0.739	-9.241		-1513.624	44.666	-1468.958
294	12.5	0.782	-9.775		-1523.399	44.666	-1478.733
295	12.5	1.708	-21.354		-1544.753	44.666	-1500.087
321	12.5	0.357	-4.468		-1549.221	44.697	-1504.524
339	12.5	0.436	-5.445		-1554.666	44.717	-1509.949
343	12.5	0.34	-4.248		-1558.914	44.717	-1514.197
344	12.5	0.739	-9.241		-1568.155	44.717	-1523.438
345	8.655	0.119		1.026	-1568.155	45.743	-1522.411
345	2.92	0.049	-0.143		-1568.309	45.743	-1522.566
346	12.5	0.353	-4.406		-1572.716	45.743	-1526.972
347	12.5	0.013	-0.158		-1572.874	45.743	-1527.131
348	11.293	0.119		1.339	-1572.889	47.083	-1525.807
349	12.5	0.316	-3.955		-1576.844	47.083	-1529.761
350	12.5	0.036	-0.452		-1577.296	47.083	-1530.213
353	12.5	0.119		1.482	-1577.296	48.565	-1528.731
354	12.5	0.286		3.575	-1577.296	52.14	-1525.156
355	12.5	0.408		5.105	-1577.296	57.244	-1520.051
357	9.58	0.119		1.136	-1577.296	58.38	-1518.915
357	2.92	0.036	-0.106		-1577.401	58.38	-1519.021
359	12.5	0.286		3.575	-1577.401	61.955	-1515.446
361	12.5	0.576		7.197	-1577.401	69.152	-1508.249
362	12.5	0.681		8.507	-1577.401	77.659	-1499.742
363	12.5	0.598		7.48	-1577.401	85.138	-1492.263
364	12.5	0.105		1.31	-1577.401	86.448	-1490.953
365	12.5	0.999		12.49	-1577.401	98.938	-1478.463
366	12.5	1.007		12.584	-1577.401	111.522	-1465.879
367	12.5	0.272		3.402	-1577.401	114.925	-1462.477
368	12.5	0.902		11.274	-1577.401	126.199	-1451.202
369	12.5	0.408		5.105	-1577.401	131.303	-1446.098
370	12.5	0.999		12.49	-1577.401	143.794	-1433.607
371	12.5	0.506		6.321	-1577.401	150.114	-1427.287
373	12.5	1.724		21.547	-1577.401	171.661	-1405.74
374	12.5	0.521		6.511	-1577.401	178.172	-1399.229
376	12.5	1.198		14.972	-1577.401	193.144	-1384.258
377	12.5	1.027		12.831	-1577.401	205.975	-1371.426
378	12.5	0.862		10.779	-1577.401	216.754	-1360.647
380	12.5	0.408		5.105	-1577.401	221.858	-1355.543
385	12.5	0.697		8.716	-1577.401	230.574	-1346.827
386	12.5	1.895		23.687	-1577.401	254.261	-1323.14
387	12.5	1.539		19.24	-1577.401	273.501	-1303.9
388	12.5	1.374		17.176	-1577.401	290.677	-1286.724
389	12.5	1.203		15.036	-1577.401	305.713	-1271.688

390	12.5	2.588		32.353	-1577.401	338.066	-1239.335
393	6.25	0.697		4.358	-1577.401	342.424	-1234.978
393	6.25	0.697		4.358	-1577.401	346.781	-1230.62
395	12.5	1.049		13.113	-1577.401	359.894	-1217.507
396	12.5	1.049		13.113	-1577.401	373.007	-1204.394
397	12.5	2.367		29.585	-1577.401	402.593	-1174.809
399	12.5	1.726		21.574	-1577.401	424.166	-1153.235
401	12.5	2.098		26.225	-1577.401	450.392	-1127.01
403	12.5	2.553		31.919	-1577.401	482.31	-1095.091
404	12.5	1.504		18.806	-1577.401	501.116	-1076.285
405	12.5	3.113		38.912	-1577.401	540.028	-1037.373
406	12.5	1.642		20.523	-1577.401	560.551	-1016.85
407	12.5	4.753		59.417	-1577.401	619.968	-957.433
408	12.5	2.884		36.046	-1577.401	656.014	-921.387
409	12.5	0.187		2.333	-1577.401	658.348	-919.053
410	12.5	2.884		36.046	-1577.401	694.394	-883.007
412	12.5	1.318		16.472	-1577.401	710.867	-866.535
413	12.5	1.64		20.505	-1577.401	731.372	-846.029
415	12.5	3.352		41.903	-1577.401	773.274	-804.127
416	12.5	3.206		40.08	-1577.401	813.354	-764.047
417	12.5	3.447		43.087	-1577.401	856.441	-720.96
418	12.5	1.64		20.505	-1577.401	876.947	-700.454
419	12.5	3.282		41.028	-1577.401	917.975	-659.426
421	12.5	0.095		1.185	-1577.401	919.16	-658.242
422	12.5	1.318		16.472	-1577.401	935.632	-641.769
423	12.5	1.049		13.112	-1577.401	948.744	-628.657
427	12.5	3.396		42.455	-1577.401	991.199	-586.202
428	12.5	1.807		22.582	-1577.401	1013.781	-563.62
429	12.5	4.82		60.255	-1577.401	1074.037	-503.365
430	12.5	2.957		36.963	-1577.401	1111	-466.401
431	12.5	1.272		15.905	-1577.401	1126.905	-450.496
432	12.5	3.136		39.198	-1577.401	1166.102	-411.299
434	12.5	4.875		60.944	-1577.401	1227.046	-350.355
435	12.5	1.479		18.489	-1577.401	1245.535	-331.866
436	12.5	3.191		39.886	-1577.401	1285.42	-291.981
437	12.5	1.479		18.489	-1577.401	1303.909	-273.492
439	12.5	1.863		23.292	-1577.401	1327.201	-250.2
440	12.5	3.342		41.781	-1577.401	1368.982	-208.419
441	12.5	3.642		45.522	-1577.401	1414.504	-162.897
443	12.5	5.027		62.839	-1577.401	1477.343	-100.058
445	12.5	3.642		45.522	-1577.401	1522.866	-54.536
446	12.5	1.712		21.397	-1577.401	1544.263	-33.138
447	12.5	1.778		22.23	-1577.401	1566.493	-10.908
448	12.5	3.433		42.918	-1577.401	1609.411	32.01
449	12.5	3.425		42.811	-1577.401	1652.222	74.821
450	12.5	1.655		20.688	-1577.401	1672.91	95.509
452	12.5	3.331		41.639	-1577.401	1714.549	137.148
453	12.5	3.433		42.918	-1577.401	1757.467	180.066
454	12.5	1.53		19.127	-1577.401	1776.594	199.193
455	12.5	1.77		22.123	-1577.401	1798.717	221.316
456	12.5	1.77		22.123	-1577.401	1820.84	243.439
457	12.5	5.101		63.762	-1577.401	1884.602	307.201
458	12.5	3.446		43.074	-1577.401	1927.676	350.275
459	12.5	4.691		58.632	-1577.401	1986.308	408.907
460	12.5	2.956		36.953	-1577.401	2023.261	445.859

461	12.5	1.426		17.826	-1577.401	2041.087	463.686
462	12.5	4.885		61.064	-1577.401	2102.151	524.75
463	12.5	3.206		40.078	-1577.401	2142.228	564.827
464	12.5	3.313		41.406	-1577.401	2183.635	606.234
470	12.5	1.77		22.123	-1577.401	2205.758	628.357
471	12.5	3.413		42.665	-1577.401	2248.423	671.022
472	12.5	4.943		61.792	-1577.401	2310.215	732.814
473	12.5	5.241		65.518	-1577.401	2375.733	798.332
474	12.5	3.815		47.692	-1577.401	2423.425	846.024
475	12.5	3.16		39.505	-1577.401	2462.93	885.529
476	12.5	1.484		18.554	-1577.401	2481.483	904.082
478	12.5	1.484		18.554	-1577.401	2500.037	922.636
479	12.5	1.929		24.111	-1577.401	2524.149	946.748
481	12.5	1.988		24.855	-1577.401	2549.004	971.603
482	12.5	3.889		48.615	-1577.401	2597.619	1020.218
483	12.5	3.889		48.615	-1577.401	2646.235	1068.834
484	12.5	1.988		24.855	-1577.401	2671.09	1093.689
485	12.5	3.787		47.34	-1577.401	2718.43	1141.029
487	12.5	3.787		47.34	-1577.401	2765.771	1188.37
489	12.5	3.935		49.193	-1577.401	2814.964	1237.563
490	12.5	1.947		24.338	-1577.401	2839.302	1261.901
491	12.5	3.61		45.122	-1577.401	2884.424	1307.022
492	12.5	1.73		21.619	-1577.401	2906.043	1328.642
493	12.5	5.509		68.866	-1577.401	2974.909	1397.508
494	12.5	3.827		47.84	-1577.401	3022.75	1445.348
496	12.5	5.145		64.312	-1577.401	3087.062	1509.661
498	12.5	1.947		24.338	-1577.401	3111.399	1533.998
499	12.5	3.265		40.81	-1577.401	3152.209	1574.808
500	12.5	1.318		16.472	-1577.401	3168.681	1591.28
501	12.5	3.662		45.781	-1577.401	3214.461	1637.06
502	12.5	5.097		63.719	-1577.401	3278.18	1700.779
503	12.5	3.366		42.076	-1577.401	3320.256	1742.855
504	12.5	3.662		45.781	-1577.401	3366.037	1788.636
505	12.5	3.629		45.364	-1577.401	3411.401	1834
506	12.5	3.217		40.216	-1577.401	3451.617	1874.216
508	12.5	3.935		49.193	-1577.401	3500.81	1923.409
509	12.5	1.901		23.76	-1577.401	3524.57	1947.169
516	12.5	1.318		16.472	-1577.401	3541.042	1963.641
517	12.5	1.9		23.744	-1577.401	3564.786	1987.385
518	12.5	2.164		27.046	-1577.401	3591.832	2014.431
519	12.5	0.56		7.006	-1577.401	3598.837	2021.436
520	12.5	3.737		46.715	-1577.401	3645.552	2068.151
521	12.5	3.366		42.076	-1577.401	3687.629	2110.228
522	12.5	1.957		24.465	-1577.401	3712.094	2134.693
523	12.5	1.717		21.466	-1577.401	3733.559	2156.158
524	12.5	3.32		41.506	-1577.401	3775.065	2197.664
525	12.5	3.291		41.135	-1577.401	3816.2	2238.799
527	12.5	2.97		37.129	-1577.401	3853.328	2275.927
528	12.5	3.531		44.134	-1577.401	3897.463	2320.062
529	12.5	2.294		28.681	-1577.401	3926.144	2348.743
530	12.5	1.574		19.669	-1577.401	3945.813	2368.412
531	12.5	4.894		61.175	-1577.401	4006.988	2429.586
533	12.5	2.599		32.484	-1577.401	4039.471	2462.07
535	12.5	3.437		42.967	-1577.401	4082.438	2505.037
536	12.5	3.496		43.705	-1577.401	4126.143	2548.742

537	12.5	2.487		31.09	-1577.401	4157.233	2579.832
538	12.5	2.54		31.745	-1577.401	4188.979	2611.578
539	12.5	2.091		26.134	-1577.401	4215.113	2637.711
540	12.5	2.487		31.09	-1577.401	4246.203	2668.802
541	12.5	1.202		15.024	-1577.401	4261.227	2683.826
542	12.5	2.235		27.943	-1577.401	4289.17	2711.769
544	12.5	0.898		11.222	-1577.401	4300.391	2722.99
545	12.5	1.338		16.721	-1577.401	4317.112	2739.711
547	12.5	2.004		25.049	-1577.401	4342.161	2764.76
548	12.5	0.941		11.765	-1577.401	4353.926	2776.525
550	12.5	1.817		22.714	-1577.401	4376.64	2799.238
551	12.5	2.091		26.134	-1577.401	4402.773	2825.372
552	12.5	0.674		8.42	-1577.401	4411.194	2833.793
554	12.5	0.898		11.222	-1577.401	4422.415	2845.014
557	12.5	1.939		24.233	-1577.401	4446.649	2869.247
558	12.5	2.88		35.998	-1577.401	4482.646	2905.245
559	12.5	1.707		21.339	-1577.401	4503.986	2926.584
560	12.5	1.15		14.377	-1577.401	4518.363	2940.961
561	12.5	0.477		5.957	-1577.401	4524.319	2946.918
562	12.5	0.891		11.137	-1577.401	4535.456	2958.055
563	12.5	1.55		19.37	-1577.401	4554.826	2977.425
564	12.5	1.902		23.771	-1577.401	4578.597	3001.196
566	12.5	1.063		13.284	-1577.401	4591.881	3014.479
567	12.5	1.228		15.35	-1577.401	4607.231	3029.83
568	12.5	0.352		4.401	-1577.401	4611.632	3034.231
569	12.5	0.971		12.142	-1577.401	4623.775	3046.374
570	12.5	1.448		18.099	-1577.401	4641.874	3064.473
571	12.5	0.414		5.18	-1577.401	4647.054	3069.653
572	12.5	0.909		11.363	-1577.401	4658.417	3081.016
573	12.5	1.583		19.784	-1577.401	4678.201	3100.8
575	12.5	0.625		7.809	-1577.401	4686.01	3108.609
576	12.5	1.063		13.284	-1577.401	4699.294	3121.893
577	12.5	0.59		7.378	-1577.401	4706.672	3129.271
578	12.5	0.625		7.809	-1577.401	4714.481	3137.08
579	12.5	0.56		7.006	-1577.401	4721.487	3144.086
580	12.5	0.629		7.867	-1577.401	4729.354	3151.953
581	12.5	0.191		2.389	-1577.401	4731.743	3154.342
582	12.5	0.521		6.517	-1577.401	4738.26	3160.858
583	12.5	0.249		3.118	-1577.401	4741.378	3163.977
584	12.5	0.38		4.749	-1577.401	4746.127	3168.726
585	12.5	0.38		4.749	-1577.401	4750.876	3173.475
586	12.5	0.152		1.899	-1577.401	4752.775	3175.374
587	12.5	0.011		0.132	-1577.401	4752.907	3175.506
589	12.5	0.183	-2.287		-1579.688	4752.907	3173.219
590	11.519	0.124	-1.426		-1581.114	4752.907	3171.793
591	12.5	0.183	-2.287		-1583.401	4752.917	3169.516
592	12.5	0.059	-0.74		-1584.141	4752.917	3168.776
593	5.166	0.124	-0.639		-1584.781	4752.922	3168.141
593	0.865	0.125	-0.108		-1584.889	4752.922	3168.033
595	20.271	0.05		1.008	-1584.89	4753.937	3169.048
600	12.5	0.162	-2.028		-1586.942	4753.937	3166.995
604	7.875	0.204	-1.607		-1588.568	4753.937	3165.369
606	12.5	0.204	-2.55		-1591.119	4753.937	3162.819
607	12.5	0.307	-3.838		-1594.956	4753.937	3158.981
608	2.312	0.12	-0.277		-1595.233	4753.937	3158.704

608	2.312	0.12	-0.277		-1595.51	4753.937	3158.427
609	13.358	0.324	-4.325		-1599.836	4753.937	3154.101
610	12.5	0.397	-4.968		-1604.804	4753.937	3149.134
611	5.486	0.12	-0.657		-1605.461	4753.937	3148.476
611	5.993	0.133		0.795	-1605.461	4754.755	3149.294
612	5.993	0.11		0.661	-1605.461	4755.416	3149.955
612	6.507	0.12	-0.78		-1606.24	4755.416	3149.176
613	12.5	0.185		2.314	-1606.24	4757.73	3151.49
614	1.983	0.12	-0.238		-1606.478	4757.738	3151.26
614	10.147	0.216	-2.192		-1608.669	4757.738	3149.069
615	12.5	0.11		1.379	-1608.669	4759.117	3150.448
616	12.5	0.499	-6.236		-1614.906	4759.117	3144.211
617	12.5	0.145		1.813	-1614.906	4760.93	3146.025
618	12.5	0.162	-2.028		-1616.934	4760.93	3143.997
619	12.5	0.016	-0.199		-1617.133	4760.93	3143.798
621	12.5	0.016	-0.199		-1617.332	4760.93	3143.599
624	12.5	0.016	-0.199		-1617.531	4760.93	3143.4
626	12.5	0.096	-1.203		-1618.734	4760.93	3142.197
627	5.277	0.08	-0.424		-1619.158	4760.93	3141.773
627	4.942	0.087		0.431	-1619.158	4761.441	3142.283
628	3.773	0.035		0.131	-1619.158	4761.572	3142.414
628	8.727	0.08	-0.701		-1619.859	4761.572	3141.713
629	3.477	0.125	-0.433		-1620.292	4761.649	3141.357
629	7.558	0.205	-1.549		-1621.841	4761.649	3139.808
630	12.5	0.198		2.469	-1621.841	4764.118	3142.277
631	12.5	0.125	-1.558		-1623.398	4764.118	3140.72
632	12.5	0.205	-2.562		-1625.96	4764.118	3138.158
634	2.813	0.165	-0.465		-1626.425	4764.165	3137.74
634	8.794	0.29	-2.55		-1628.975	4764.165	3135.19
635	12.5	0.096	-1.203		-1630.178	4764.165	3133.987
636	3.662	0.042	-0.155		-1630.333	4764.165	3133.831
636	6.914	0.075		0.517	-1630.333	4764.725	3134.392
638	12.5	0.035		0.434	-1630.333	4765.159	3134.826
639	14.482	0.039		0.567	-1630.334	4765.726	3135.392
640	12.5	0.171	-2.138		-1632.472	4765.726	3133.254
642	12.5	0.103	-1.288		-1633.76	4765.726	3131.966
643	12.5	0.469	-5.869		-1639.629	4765.726	3126.097
644	12.5	0.193	-2.417		-1642.046	4765.726	3123.68
645	12.5	0.391	-4.888		-1646.935	4765.726	3118.792
646	14.704	0.265	-3.904		-1650.838	4765.726	3114.888
647	3.496	0.096	-0.336		-1651.174	4765.744	3114.57
647	8.194	0.139	-1.136		-1652.31	4765.744	3113.434
648	14.704	0.09	-1.329		-1653.639	4765.744	3112.105
649	4.641	0.175	-0.813		-1654.452	4765.744	3111.293
650	12.5	0.271	-3.391		-1657.843	4765.744	3107.902
651	12.5	0.096	-1.202		-1659.045	4765.744	3106.699
653	12.5	0.3	-3.746		-1662.791	4765.744	3102.953
654	12.5	0.231	-2.894		-1665.685	4765.744	3100.059
655	12.5	0.592	-7.404		-1673.089	4765.744	3092.655
657	12.5	0.274	-3.424		-1676.513	4765.744	3089.231
658	12.5	0.164	-2.055		-1678.568	4765.744	3087.177
659	12.5	0.343	-4.289		-1682.856	4765.744	3082.888
661	12.5	0.593	-7.416		-1690.272	4765.744	3075.472
662	12.5	0.504	-6.305		-1696.577	4765.744	3069.167
663	12.5	0.157	-1.966		-1698.543	4765.744	3067.201

664	12.5	0.046	-0.58		-1699.124	4765.744	3066.62
665	12.5	0.177	-2.216		-1701.34	4765.744	3064.405
666	12.5	0.45	-5.624		-1706.963	4765.744	3058.781
667	12.5	0.336	-4.205		-1711.168	4765.744	3054.576
668	12.5	0.562	-7.031		-1718.199	4765.744	3047.545
669	12.5	0.316	-3.952		-1722.151	4765.744	3043.593
670	12.5	0.609	-7.61		-1729.761	4765.744	3035.983
671	12.5	0.225	-2.818		-1732.579	4765.744	3033.165
672	12.5	0.322	-4.019		-1736.598	4765.744	3029.146
673	13.845	0.066	-0.919		-1737.517	4765.744	3028.227
674	13.845	0.066	-0.919		-1738.437	4765.744	3027.307
676	12.5	0.066	-0.83		-1739.267	4765.744	3026.477
677	12.5	0.336	-4.204		-1743.471	4765.744	3022.274
679	12.5	0.614	-7.677		-1751.147	4765.744	3014.597
680	9.487	0.208	-1.971		-1753.176	4765.832	3012.656
682	6.471	0.125	-0.811		-1753.987	4765.832	3011.845
686	6.556	0		0	-1753.987	4765.832	3011.845
686	0	0		0	-1753.987	4765.832	3011.845
686	0	0		0	-1753.987	4765.832	3011.845

Totali					-1753.987 mc	4765.832 mc	3011.845 mc
---------------	--	--	--	--	-------------------------	--------------------	--------------------

Calcolo dei volumi
delle terre
STRADA DI
COLLEGAMENTO WTG
BV6 E WTG BV4

Riepilogo Calcolo dei Volumi

Nome	Area Totale	Volumi Totali		Eccedenza
		Volume Scavo	Volume Riporto	
PROGETTO	13848.097 mq	-5996.055 mc	8295.64 mc	2299.585 mc

Dettaglio Calcolo dei Volumi

Triangolo	Area	H media	Scavo	Riporto	Scavo Tot.	Rip. Tot	Eccedenza
1	12.5	0.927		11.587	0	11.587	11.587
2	7.65	0.789		6.036	0	17.622	17.622
3	12.5	2.926		36.572	0	54.194	54.194
4	12.5	2.39		29.872	0	84.066	84.066
5	12.5	0.14		1.755	0	85.821	85.821
6	12.499	2.252		28.144	0	113.967	113.967
7	12.5	2.38		29.745	0	143.712	143.712
9	12.477	0.782		9.763	0	153.506	153.506
10	12.5	0.907		11.342	0	164.848	164.848
12	12.5	1.46		18.256	-0.007	183.123	183.117
14	12.5	2.903		36.281	-0.013	219.424	219.411
15	12.464	1.58		19.694	-0.013	239.17	239.157
16	12.5	2.494		31.18	-0.013	270.35	270.336
17	12.464	0.115		1.43	-0.013	271.78	271.767
19	12.5	1.887		23.591	-0.026	295.37	295.345
20	12.496	1.465		18.31	-0.026	313.68	313.654
21	12.5	2.759		34.489	-0.026	348.169	348.143
22	12.5	1.69		21.123	-0.026	369.292	369.266
23	12.5	0.83		10.377	-0.026	379.668	379.643
24	12.5	2.753		34.415	-0.026	414.083	414.057
25	12.5	3.107		38.839	-0.026	452.922	452.896
26	12.5	1.846		23.073	-0.026	475.994	475.969
27	12.5	2.407		30.086	-0.026	506.08	506.054
28	12.5	2.68		33.498	-0.026	539.578	539.553
29	12.5	1.964		24.556	-0.026	564.134	564.108
30	12.494	2.2		27.483	-0.026	591.624	591.598
31	12.477	0.782		9.763	-0.026	601.387	601.361
32	12.5	1.338		16.72	-0.026	618.107	618.081
33	12.5	0.734		9.169	-0.026	627.276	627.25
34	12.5	2.1		26.246	-0.026	653.522	653.497
35	12.5	1.766		22.073	-0.026	675.595	675.569
36	12.5	0.178		2.231	-0.026	677.826	677.8
37	12.5	2.657		33.208	-0.026	711.034	711.008
38	12.5	1.642		20.519	-0.026	731.553	731.527
40	12.495	0.939		11.727	-0.026	743.281	743.255
41	12.5	0.789		9.857	-0.026	753.138	753.112
43	4.373	0.839		3.668	-0.028	756.811	756.784
43	8.125	0.839		6.821	-0.028	763.632	763.604
45	12.5	1.067		13.343	-0.031	776.975	776.944
47	12.5	2.102		26.27	-0.031	803.254	803.222
48	12.5	2.106		26.327	-0.031	829.581	829.549
49	12.5	1.541		19.262	-0.031	848.843	848.811

50	12.5	2.788		34.846	-0.031	883.689	883.657
51	12.495	1.777		22.205	-0.031	905.898	905.867
52	12.5	1.727		21.587	-0.031	927.485	927.454
53	12.5	2.398		29.978	-0.031	957.463	957.431
54	12.5	2.452		30.653	-0.031	988.116	988.084
55	12.5	0.636		7.955	-0.031	996.071	996.04
56	12.5	1.646		20.577	-0.031	1016.648	1016.616
59	7.173	1.363		9.774	-0.051	1026.436	1026.385
59	5.319	1.364		7.254	-0.051	1033.689	1033.638
60	12.5	0.267		3.337	-0.051	1037.026	1036.975
61	12.5	1.982		24.772	-0.051	1061.798	1061.747
62	12.5	1.21		15.125	-0.051	1076.923	1076.872
63	12.5	2.949		36.867	-0.051	1113.791	1113.74
65	12.5	2.042		25.523	-0.051	1139.323	1139.272
67	12.482	1.019		12.721	-0.051	1152.088	1152.037
69	12.5	0.715		8.942	-0.051	1161.03	1160.979
71	12.494	1.069		13.359	-0.058	1174.39	1174.332
72	12.494	1.13		14.124	-0.058	1188.513	1188.455
74	12.5	0.585		7.316	-0.065	1195.829	1195.764
75	12.5	1.474		18.428	-0.065	1214.257	1214.192
76	12.5	1.918		23.976	-0.065	1238.233	1238.169
77	12.5	2.707		33.832	-0.065	1272.065	1272
78	12.5	3.171		39.643	-0.065	1311.708	1311.644
79	12.5	2.237		27.961	-0.065	1339.67	1339.605
80	12.5	2.074		25.93	-0.065	1365.6	1365.535
81	12.5	1.322		16.524	-0.065	1382.124	1382.059
82	12.5	1.153		14.411	-0.065	1396.535	1396.47
83	12.5	0.121		1.507	-0.065	1398.042	1397.977
85	12.5	0.465		5.808	-0.065	1403.886	1403.821
87	12.5	1.065		13.309	-0.065	1417.278	1417.214
88	12.5	0.857		10.716	-0.065	1427.994	1427.929
90	12.5	3.345		41.816	-0.065	1469.846	1469.781
91	12.5	2.96		36.994	-0.065	1506.84	1506.775
92	12.5	0.87		10.87	-0.065	1517.709	1517.645
93	12.5	2.11		26.37	-0.065	1544.08	1544.015
94	12.5	0.759		9.49	-0.065	1553.569	1553.505
95	12.5	0.117		1.464	-0.065	1555.033	1554.968
96	12.5	3.482		43.528	-0.065	1598.561	1598.496
97	12.5	1.357		16.964	-0.065	1615.526	1615.461
98	12.5	2.419		30.237	-0.065	1645.763	1645.698
100	12.5	3.254		40.674	-0.065	1686.472	1686.407
102	12.5	4.245		53.063	-0.065	1739.595	1739.53
103	12.5	2.744		34.295	-0.065	1773.889	1773.824
104	12.5	2.771		34.643	-0.065	1808.532	1808.467
105	12.5	4.151		51.892	-0.065	1860.424	1860.359
106	12.5	3.884		48.554	-0.065	1908.978	1908.913
107	12.5	2.025		25.315	-0.065	1934.293	1934.228
108	12.5	2.404		30.055	-0.065	1964.348	1964.283
109	12.5	1.345		16.813	-0.065	1981.161	1981.096
110	12.5	3.414		42.67	-0.065	2023.831	2023.766
111	12.5	1.565		19.566	-0.065	2043.397	2043.332
112	12.5	2.08		25.998	-0.065	2069.395	2069.33
113	12.5	2.438		30.474	-0.065	2099.869	2099.804
114	12.5	0.506		6.323	-0.065	2106.192	2106.127
115	12.5	3.857		48.21	-0.065	2154.403	2154.338

116	12.482	2.382		29.728	-0.065	2184.155	2184.09
117	12.5	2.838		35.471	-0.065	2219.627	2219.562
119	12.5	1.27		15.878	-0.065	2235.531	2235.466
121	12.5	1.503		18.783	-0.065	2254.323	2254.258
122	12.5	1.27		15.878	-0.065	2270.201	2270.136
124	12.5	1.323		16.539	-0.065	2286.767	2286.702
125	12.5	1.379		17.232	-0.065	2303.999	2303.934
126	12.5	0.441		5.509	-0.065	2309.508	2309.443
127	12.5	0.483		6.043	-0.065	2315.551	2315.486
128	12.5	1.1		13.749	-0.065	2329.3	2329.235
130	12.5	1.907		23.837	-0.072	2353.146	2353.073
131	12.5	0.044		0.553	-0.072	2353.698	2353.626
132	12.5	1.943		24.291	-0.072	2377.989	2377.917
134	12.5	1.02		12.755	-0.072	2390.789	2390.717
135	12.5	3.405		42.563	-0.072	2433.353	2433.28
136	12.5	2.991		37.388	-0.072	2470.741	2470.669
138	12.5	0.18		2.25	-0.072	2473.036	2472.964
140	12.5	0.404		5.048	-0.072	2478.106	2478.034
142	12.5	1.716		21.454	-0.072	2499.572	2499.5
143	12.5	1.03		12.876	-0.072	2512.448	2512.376
144	12.5	0.404		5.048	-0.072	2517.496	2517.423
145	12.5	1.468		18.346	-0.072	2535.842	2535.77
146	12.5	0.022		0.278	-0.072	2536.12	2536.048
148	12.5	0.465		5.807	-0.072	2541.927	2541.855
149	12.5	0.199		2.485	-0.072	2544.412	2544.339
150	12.5	0.029		0.356	-0.072	2544.768	2544.696
151	12.5	0.579		7.241	-0.072	2552.01	2551.937
153	12.5	1.043		13.037	-0.072	2565.059	2564.987
154	12.5	1.346		16.827	-0.072	2581.886	2581.814
155	12.5	1.973		24.668	-0.072	2606.553	2606.481
157	12.5	0.662		8.27	-0.08	2614.836	2614.756
158	12.5	1.15		14.373	-0.08	2629.209	2629.129
159	12.5	0.662		8.279	-0.08	2637.488	2637.408
160	12.5	0.906		11.324	-0.08	2648.813	2648.733
161	12.5	1.553		19.408	-0.08	2668.221	2668.141
162	12.5	0.309		3.868	-0.08	2672.089	2672.009
163	12.5	0.729		9.118	-0.08	2681.207	2681.127
164	12.5	0.414		5.171	-0.08	2686.378	2686.298
165	12.119	0.044		0.529	-0.08	2686.907	2686.827
166	12.5	0.376		4.704	-0.08	2691.611	2691.53
167	12.5	0.464		5.796	-0.08	2697.406	2697.326
168	12.5	0.294		3.679	-0.08	2701.085	2701.005
171	12.5	1.726		21.581	-0.098	2722.744	2722.647
172	11.047	0.062	-0.687		-0.785	2722.756	2721.972
173	12.5	0.008		0.102	-0.785	2722.858	2722.074
174	3.501	0.062	-0.218		-1.002	2722.858	2721.856
174	5.872	0.104		0.612	-1.002	2723.471	2722.468
174	3.127	0.125		0.391	-1.002	2723.862	2722.859
175	7.831	0.104		0.817	-1.002	2724.678	2723.676
175	4.669	0.062	-0.29		-1.293	2724.678	2723.386
176	12.073	0.293	-3.54		-4.856	2724.679	2719.823
177	12.5	0.111		1.382	-4.856	2726.06	2721.204
178	12.5	0.219	-2.74		-7.596	2726.06	2718.464
180	12.5	0.793	-9.912		-17.508	2726.06	2708.552
181	12.5	0.552	-6.905		-24.414	2726.06	2701.646

182	12.5	0.541	-6.758		-31.171	2726.06	2694.889
183	12.5	0.781	-9.765		-40.936	2726.06	2685.124
184	12.5	0.371	-4.638		-45.574	2726.06	2680.486
185	12.073	0.231	-2.789		-48.364	2726.06	2677.697
186	12.5	0.008		0.102	-48.364	2726.166	2677.802
187	11.361	0.293	-3.331		-51.746	2726.173	2674.427
188	12.5	0.176		2.194	-51.746	2728.367	2676.621
189	12.5	0.28		3.498	-51.746	2731.865	2680.119
190	11.402	0.241	-2.743		-54.489	2731.865	2677.376
191	1.039	0.241	-0.25		-54.739	2731.893	2677.154
191	11.361	0.472	-5.358		-60.097	2731.893	2671.796
192	6.83	0.062	-0.425		-60.522	2731.893	2671.371
192	3.392	0.044		0.149	-60.522	2732.089	2671.567
193	12.296	0.044		0.54	-60.522	2732.633	2672.111
194	12.5	0.913	-11.407		-71.929	2732.633	2660.704
195	12.5	0.152	-1.898		-73.827	2732.633	2658.806
196	12.5	0.568	-7.097		-80.924	2732.633	2651.709
199	12.5	0.457	-5.71		-86.648	2732.633	2645.985
201	12.5	0.76	-9.505		-96.153	2732.633	2636.48
202	12.5	0.861	-10.767		-106.92	2732.633	2625.713
203	12.5	0.141	-1.761		-108.68	2732.633	2623.952
205	12.5	0.303		3.784	-108.733	2736.417	2627.684
207	12.5	0.198		2.48	-108.768	2738.897	2630.129
209	12.119	0.044		0.529	-108.786	2739.426	2630.64
211	12.273	0.021		0.255	-108.791	2739.68	2630.889
212	12.5	0.155		1.935	-108.791	2741.615	2632.824
214	12.296	0.023		0.285	-108.791	2741.9	2633.109
215	12.5	1.162	-14.529		-123.32	2741.9	2618.581
216	12.5	1.533	-19.167		-142.486	2741.9	2599.414
217	12.5	1.176	-14.704		-157.19	2741.9	2584.71
218	12.5	1.025	-12.807		-169.997	2741.9	2571.903
219	12.5	1.621	-20.265		-190.261	2741.9	2551.639
220	12.5	1.302	-16.274		-206.535	2741.9	2535.365
221	12.5	1.221	-15.26		-221.795	2741.9	2520.105
222	12.5	0.642	-8.027		-229.822	2741.9	2512.078
223	12.5	1.469	-18.368		-248.189	2741.9	2493.711
224	12.5	0.08	-1.001		-249.19	2741.9	2492.71
225	12.5	0.482	-6.02		-255.211	2741.9	2486.689
226	12.473	0.278	-3.464		-258.675	2741.9	2483.225
227	12.5	0.358	-4.473		-263.147	2741.9	2478.753
228	12.5	0.759	-9.492		-272.639	2741.9	2469.261
230	12.5	0.829	-10.357		-283.001	2741.9	2458.899
231	12.5	1.437	-17.958		-300.96	2741.9	2440.94
233	12.48	0.383	-4.784		-305.744	2741.937	2436.193
234	12.5	0.384	-4.797		-310.541	2741.937	2431.396
236	12.5	0.767	-9.594		-320.136	2741.962	2421.826
237	12.473	0.661	-8.245		-328.391	2741.962	2413.571
238	12.5	1.203	-15.031		-343.422	2741.962	2398.54
240	12.5	1.224	-15.298		-358.72	2742	2383.28
242	12.5	0.342	-4.281		-363.018	2742	2378.982
243	12.5	0.141	-1.761		-364.778	2742	2377.221
244	12.5	0.323	-4.033		-368.811	2742	2373.189
245	12.5	0.665	-8.308		-377.119	2742	2364.881
246	12.5	0.404	-5.055		-382.174	2742	2359.825
247	12.5	0.919	-11.483		-393.658	2742	2348.342

248	12.5	0.56	-7.005		-400.663	2742	2341.337
250	12.476	0.477	-5.955		-406.634	2742	2335.366
251	12.5	0.441	-5.516		-412.15	2742	2329.849
253	12.467	0.354	-4.416		-416.574	2742.005	2325.431
255	12.5	0.202	-2.521		-419.104	2742.01	2322.905
257	12.5	0.525	-6.562		-425.68	2742.01	2316.329
258	12.5	0.797	-9.964		-435.645	2742.01	2306.365
259	12.5	0.8	-9.998		-445.643	2742.01	2296.367
260	12.5	1.36	-17		-462.643	2742.01	2279.367
261	12.476	0.831	-10.372		-473.024	2742.01	2268.986
262	12.5	0.918	-11.481		-484.505	2742.01	2257.505
263	12.5	1.208	-15.097		-499.602	2742.01	2242.408
264	12.5	1.022	-12.779		-512.38	2742.01	2229.629
265	12.5	0.335	-4.188		-516.568	2742.01	2225.442
266	12.5	0.721	-9.013		-525.581	2742.01	2216.429
269	12.5	0.564	-7.049		-532.63	2742.016	2209.386
270	12.5	0.102	-1.275		-533.905	2742.016	2208.111
271	12.5	0.861	-10.766		-544.671	2742.016	2197.345
272	12.5	0.587	-7.34		-552.011	2742.016	2190.005
273	12.5	1.266	-15.831		-567.842	2742.016	2174.174
275	12.5	0.431	-5.387		-573.259	2742.017	2168.758
276	12.5	0.596	-7.456		-580.715	2742.017	2161.302
277	12.489	0.537	-6.708		-587.422	2742.017	2154.595
282	12.5	0.322	-4.027		-591.518	2742.069	2150.551
283	12.5	0.263	-3.292		-594.809	2742.069	2147.259
284	12.5	0.465	-5.812		-600.622	2742.069	2141.447
285	12.5	0.229	-2.866		-603.488	2742.069	2138.581
286	12.5	0.027	-0.332		-603.82	2742.069	2138.249
287	12.5	0.85	-10.62		-614.44	2742.069	2127.629
288	12.5	1.291	-16.134		-630.575	2742.069	2111.494
289	12.5	1.005	-12.561		-643.136	2742.069	2098.933
290	12.5	1.224	-15.305		-658.441	2742.069	2083.628
291	12.5	1.354	-16.925		-675.365	2742.069	2066.703
292	12.5	0.91	-11.373		-686.738	2742.069	2055.33
293	12.5	1.003	-12.543		-699.281	2742.069	2042.788
294	12.455	0.645	-8.029		-707.321	2742.069	2034.748
298	12.422	0.237	-2.941		-710.262	2742.148	2031.885
299	12.5	0.027	-0.332		-710.594	2742.148	2031.554
301	12.5	0.475	-5.935		-716.529	2742.148	2025.619
302	12.455	0.408	-5.081		-721.609	2742.148	2020.538
303	12.5	0.168	-2.097		-723.707	2742.148	2018.441
304	12.5	0.603	-7.536		-731.242	2742.148	2010.905
305	12.5	0.922	-11.528		-742.77	2742.148	1999.377
306	12.5	0.396	-4.95		-747.72	2742.148	1994.428
307	12.5	1.407	-17.581		-765.301	2742.148	1976.846
308	12.5	0.033	-0.413		-765.715	2742.148	1976.433
309	12.5	1.096	-13.701		-779.416	2742.148	1962.732
311	12.5	1.194	-14.93		-794.345	2742.166	1947.821
313	12.5	1.623	-20.286		-814.632	2742.192	1927.56
314	12.5	1.183	-14.786		-829.418	2742.192	1912.774
315	12.5	1.374	-17.179		-846.598	2742.192	1895.594
316	12.489	0.742	-9.263		-855.863	2742.192	1886.328
317	12.5	1.101	-13.763		-869.626	2742.192	1872.566
318	12.5	1.626	-20.319		-889.945	2742.192	1852.246
319	4.893	0.611	-2.991		-892.936	2742.192	1849.256

319	7.581	0.616	-4.673		-897.609	2742.192	1844.583
321	12.453	0.626	-7.798		-905.442	2742.211	1836.769
324	12.453	0.626	-7.798		-913.24	2742.283	1829.043
326	12.5	0.635	-7.942		-921.241	2742.283	1821.042
327	12.269	0.205	-2.511		-923.752	2742.283	1818.532
328	12.438	0.873	-10.857		-934.621	2742.284	1807.663
329	12.31	0.864	-10.634		-945.334	2742.284	1796.95
330	12.5	1.483	-18.535		-963.87	2742.284	1778.414
331	12.5	1.321	-16.515		-980.385	2742.284	1761.899
332	12.5	1.694	-21.178		-1001.563	2742.284	1740.721
333	12.5	1.528	-19.105		-1020.667	2742.284	1721.617
334	12.5	0.988	-12.353		-1033.02	2742.284	1709.264
335	12.432	1.28	-15.907		-1048.973	2742.284	1693.311
336	12.5	1.506	-18.819		-1067.792	2742.284	1674.492
337	12.5	1.243	-15.539		-1083.331	2742.284	1658.953
338	12.5	1.247	-15.583		-1098.914	2742.284	1643.37
339	12.5	1.256	-15.705		-1114.619	2742.284	1627.665
340	12.5	1.464	-18.299		-1132.918	2742.284	1609.366
341	3.252	0.413	-1.342		-1134.26	2742.284	1608.024
342	12.5	1.294	-16.181		-1150.441	2742.284	1591.843
343	12.5	1.036	-12.955		-1163.396	2742.284	1578.888
344	12.5	1.382	-17.274		-1180.67	2742.284	1561.614
346	12.5	1.304	-16.302		-1196.975	2742.284	1545.309
347	12.5	1.247	-15.591		-1212.566	2742.284	1529.718
348	12.5	0.687	-8.589		-1221.155	2742.284	1521.129
352	12.5	0.135	-1.684		-1222.839	2742.39	1519.551
353	12.5	0.033	-0.413		-1223.253	2742.39	1519.137
355	9.688	0.011		0.107	-1223.254	2742.558	1519.303
356	12.302	0.426	-5.239		-1228.494	2742.559	1514.065
357	12.442	0.188	-2.337		-1230.833	2742.559	1511.726
358	12.5	0.712	-8.905		-1239.737	2742.559	1502.821
359	12.5	0.878	-10.971		-1250.709	2742.559	1491.85
360	12.5	0.247	-3.087		-1253.796	2742.559	1488.763
361	2.739	0.44	-1.205		-1255.001	2742.559	1487.558
361	9.719	0.464	-4.507		-1259.508	2742.559	1483.051
362	9.719	0.024	-0.231		-1259.739	2742.559	1482.82
363	12.5	0.263	-3.29		-1263.029	2742.578	1479.549
366	12.5	0.011		0.138	-1263.037	2742.802	1479.765
368	12.442	0.166	-2.065		-1265.117	2742.804	1477.687
369	12.109	0.024	-0.288		-1265.405	2742.805	1477.399
371	12.5	0.017	-0.216		-1265.622	2742.814	1477.192
372	12.5	0.628	-7.848		-1273.469	2742.814	1469.344
374	12.5	0.016	-0.196		-1273.674	2742.814	1469.139
377	12.5	0.21	-2.625		-1276.328	2742.814	1466.486
378	12.5	0.017	-0.209		-1276.537	2742.814	1466.276
379	12.5	0.098	-1.222		-1277.759	2742.814	1465.054
381	12.5	0.764	-9.552		-1287.312	2742.835	1455.524
383	12.5	0.985	-12.317		-1299.63	2742.835	1443.206
384	12.254	0.568	-6.959		-1306.589	2742.835	1436.246
385	12.5	0.642	-8.028		-1314.617	2742.835	1428.218
386	12.5	1.038	-12.972		-1327.589	2742.835	1415.246
387	12.5	1.066	-13.321		-1340.91	2742.835	1401.925
388	12.5	0.839	-10.493		-1351.403	2742.835	1391.432
389	12.5	0.732	-9.155		-1360.558	2742.835	1382.277
391	12.5	1.317	-16.467		-1377.072	2742.835	1365.764

392	12.5	1.082	-13.52		-1390.592	2742.835	1352.244
393	12.5	1.322	-16.526		-1407.118	2742.835	1335.717
394	12.5	1.558	-19.474		-1426.592	2742.835	1316.243
395	12.5	0.734	-9.169		-1435.761	2742.835	1307.074
396	12.5	0.646	-8.072		-1443.833	2742.835	1299.002
397	12.254	0.158	-1.932		-1445.765	2742.835	1297.07
398	12.5	1.035	-12.931		-1458.697	2742.835	1284.139
399	11.758	0.015	-0.174		-1458.871	2742.835	1283.965
400	12.5	0.222	-2.779		-1461.65	2742.836	1281.186
403	9.994	0.015	-0.148		-1461.798	2742.86	1281.062
405	12.5	0.36	-4.498		-1466.334	2742.86	1276.526
406	12.5	0.85	-10.63		-1476.964	2742.86	1265.896
408	12.5	0.124	-1.554		-1478.521	2742.86	1264.339
409	12.5	0.124	-1.552		-1480.073	2742.86	1262.787
411	12.5	0.704	-8.805		-1488.88	2742.86	1253.981
412	12.5	0.139	-1.737		-1490.617	2742.86	1252.243
413	12.5	0.559	-6.984		-1497.601	2742.86	1245.259
415	12.5	1.435	-17.943		-1515.545	2742.87	1227.325
416	12.5	0.208	-2.604		-1518.149	2742.87	1224.721
417	12.5	1.244	-15.55		-1533.699	2742.87	1209.171
421	12.432	0.779	-9.679		-1543.439	2742.9	1199.461
423	12.5	1.875	-23.443		-1566.901	2742.926	1176.026
424	12.5	1.977	-24.713		-1591.614	2742.926	1151.312
425	12.409	1.353	-16.785		-1608.47	2742.926	1134.457
426	12.5	1.51	-18.871		-1627.34	2742.926	1115.586
427	12.5	2.096	-26.201		-1653.542	2742.926	1089.385
428	12.409	0.796	-9.874		-1663.436	2742.926	1079.49
429	12.5	1.429	-17.868		-1681.304	2742.926	1061.622
430	11.836	0.077	-0.906		-1682.211	2742.928	1060.718
431	0.652	0.22	-0.144		-1682.354	2742.928	1060.574
431	11.836	0.296	-3.501		-1685.855	2742.928	1057.073
432	12.5	1.722	-21.527		-1707.383	2742.928	1035.546
434	12.5	1.21	-15.128		-1722.514	2742.969	1020.455
435	12.457	1.373	-17.102		-1739.644	2742.969	1003.325
436	12.5	2.15	-26.879		-1766.523	2742.969	976.446
438	12.449	0.629	-7.837		-1774.434	2742.977	968.543
439	12.452	0.743	-9.257		-1783.692	2742.977	959.286
440	12.5	1.098	-13.726		-1797.417	2742.977	945.56
441	12.5	2.664	-33.294		-1830.712	2742.977	912.265
442	12.5	2.281	-28.508		-1859.219	2742.977	883.758
443	12.471	0.119	-1.483		-1860.702	2742.977	882.275
444	12.496	1.045	-13.063		-1873.765	2742.977	869.212
445	12.5	1.649	-20.609		-1894.375	2742.977	848.603
446	12.5	0.722	-9.029		-1903.404	2742.977	839.574
447	12.5	3.002	-37.522		-1940.925	2742.977	802.052
448	12.495	1.67	-20.866		-1961.795	2742.977	781.182
449	12.5	2.245	-28.064		-1989.859	2742.977	753.118
451	12.5	2.4	-29.994		-2019.854	2743.052	723.198
452	12.5	0.469	-5.857		-2025.711	2743.052	717.341
453	12.5	1.399	-17.481		-2043.192	2743.052	699.86
455	12.5	3.821	-47.761		-2090.953	2743.105	652.152
456	12.5	2.663	-33.289		-2124.242	2743.105	618.863
457	12.5	2.571	-32.14		-2156.382	2743.105	586.723
458	12.5	1.266	-15.823		-2172.206	2743.105	570.899
459	12.5	3.525	-44.057		-2216.263	2743.105	526.842

460	12.5	1.835	-22.931		-2239.194	2743.105	503.91
461	12.5	2.539	-31.742		-2270.936	2743.105	472.168
462	12.5	0.408	-5.1		-2276.036	2743.105	467.069
464	12.5	2.419	-30.232		-2306.268	2743.105	436.837
465	12.5	1.07	-13.372		-2319.64	2743.105	423.464
466	12.5	2.98	-37.254		-2356.894	2743.105	386.211
468	12.5	3.954	-49.428		-2406.322	2743.105	336.783
469	12.5	2.166	-27.08		-2433.402	2743.105	309.703
470	12.5	3.431	-42.888		-2476.29	2743.105	266.815
471	12.5	3.54	-44.255		-2520.544	2743.105	222.56
472	12.5	4.246	-53.072		-2573.617	2743.105	169.488
473	12.5	3.939	-49.24		-2622.857	2743.105	120.248
474	12.5	2.541	-31.761		-2654.618	2743.105	88.487
475	12.5	4.068	-50.849		-2705.467	2743.105	37.638
477	12.5	5.886	-73.575		-2779.045	2743.105	-35.94
478	12.5	4.45	-55.624		-2834.668	2743.105	-91.563
479	12.5	4.55	-56.874		-2891.543	2743.105	-148.438
480	12.5	6.503	-81.286		-2972.829	2743.105	-229.724
481	12.5	0.866	-10.825		-2983.654	2743.105	-240.549
482	12.5	4.262	-53.28		-3036.934	2743.105	-293.829
483	12.5	2.419	-30.232		-3067.166	2743.105	-324.061
484	12.5	4.677	-58.464		-3125.63	2743.105	-382.525
486	12.5	2.877	-35.959		-3161.589	2743.155	-418.434
488	12.5	1.612	-20.151		-3181.756	2743.197	-438.56
496	12.5	0.603	-7.543		-3189.609	2743.333	-446.276
498	12.5	1.158	-14.474		-3204.125	2743.333	-460.792
499	12.5	1.85	-23.131		-3227.256	2743.333	-483.923
500	12.5	0.467	-5.844		-3233.1	2743.333	-489.766
501	12.5	1.009	-12.609		-3245.708	2743.333	-502.375
503	12.5	0.119	-1.486		-3247.194	2743.333	-503.861
511	12.5	2.923	-36.537		-3283.895	2743.356	-540.539
512	12.5	4.831	-60.389		-3344.284	2743.356	-600.928
513	12.5	1.079	-13.488		-3357.773	2743.356	-614.417
514	12.5	3.799	-47.493		-3405.265	2743.356	-661.909
515	12.498	1.955	-24.437		-3429.702	2743.356	-686.346
517	12.5	5.928	-74.106		-3503.84	2743.356	-760.484
518	12.5	1.077	-13.459		-3517.299	2743.356	-773.943
519	12.5	1.544	-19.298		-3536.597	2743.356	-793.241
521	12.5	3.234	-40.424		-3577.023	2743.356	-833.667
523	12.5	4.323	-54.032		-3631.055	2743.359	-887.696
524	12.5	2.515	-31.439		-3662.494	2743.359	-919.135
525	12.497	1.884	-23.544		-3686.039	2743.359	-942.679
526	12.498	3.76	-46.996		-3733.039	2743.359	-989.68
527	12.5	4.366	-54.573		-3787.613	2743.359	-1044.254
528	12.5	5.41	-67.622		-3855.235	2743.359	-1111.876
529	12.5	1.91	-23.873		-3879.108	2743.359	-1135.749
530	12.5	0.202	-2.524		-3881.632	2743.359	-1138.273
531	12.5	3.7	-46.254		-3927.886	2743.359	-1184.527
532	12.5	3.612	-45.148		-3973.035	2743.359	-1229.675
533	12.5	3.627	-45.343		-4018.377	2743.359	-1275.018
534	12.5	4.255	-53.184		-4071.561	2743.359	-1328.202
535	12.495	1.708	-21.347		-4092.908	2743.359	-1349.549
536	12.5	2.76	-34.498		-4127.406	2743.359	-1384.047
537	12.5	1.067	-13.343		-4140.749	2743.359	-1397.39
538	12.5	4.752	-59.398		-4200.147	2743.359	-1456.788

539	12.5	0.277	-3.462		-4203.609	2743.359	-1460.25
540	12.5	2.084	-26.052		-4229.661	2743.359	-1486.302
542	12.5	0.077	-0.959		-4230.624	2743.359	-1487.265
543	12.5	0.203	-2.539		-4233.163	2743.359	-1489.804
544	12.438	0.076	-0.951		-4234.114	2743.359	-1490.755
545	12.5	2.17	-27.128		-4261.241	2743.359	-1517.882
546	12.5	3.888	-48.599		-4309.841	2743.359	-1566.481
548	12.5	0.847	-10.587		-4320.46	2743.359	-1577.101
549	12.5	0.844	-10.554		-4331.014	2743.359	-1587.655
551	12.5	2.659	-33.236		-4364.251	2743.359	-1620.892
552	12.5	1.047	-13.089		-4377.34	2743.359	-1633.981
553	12.5	2.737	-34.214		-4411.554	2743.359	-1668.195
555	12.5	4.694	-58.679		-4470.27	2743.359	-1726.911
557	12.5	6.021	-75.261		-4545.556	2743.36	-1802.196
564	12.493	1.161	-14.506		-4560.085	2743.382	-1816.704
566	12.5	4.023	-50.291		-4610.377	2743.388	-1866.989
567	12.495	2.821	-35.254		-4645.636	2743.388	-1902.249
568	12.5	1.161	-14.515		-4660.151	2743.388	-1916.763
569	12.495	3.368	-42.089		-4702.248	2743.388	-1958.86
570	12.5	1.801	-22.51		-4724.758	2743.388	-1981.37
571	12.5	0.863	-10.793		-4735.551	2743.388	-1992.163
572	12.493	0.834	-10.424		-4745.977	2743.388	-2002.589
573	12.482	0.224	-2.794		-4748.771	2743.388	-2005.383
575	12.5	1.665	-20.818		-4769.595	2743.389	-2026.206
577	12.5	2.839	-35.492		-4805.09	2743.389	-2061.701
578	12.5	2.537	-31.708		-4836.798	2743.389	-2093.409
579	12.5	4.195	-52.438		-4889.236	2743.389	-2145.847
581	12.5	1.335	-16.685		-4905.945	2743.389	-2162.556
582	12.5	2.242	-28.028		-4933.973	2743.389	-2190.584
583	12.5	1.333	-16.663		-4950.636	2743.389	-2207.246
584	12.5	1.908	-23.856		-4974.492	2743.389	-2231.102
585	12.5	2.48	-31.002		-5005.493	2743.389	-2262.104
586	12.5	1.199	-14.991		-5020.484	2743.389	-2277.095
587	12.5	1.48	-18.506		-5038.99	2743.389	-2295.601
588	12.5	0.96	-12.002		-5050.992	2743.389	-2307.602
589	11.822	0.161	-1.9		-5052.952	2743.389	-2309.563
590	12.5	1.636	-20.454		-5073.406	2743.389	-2330.017
591	12.5	1.133	-14.164		-5087.57	2743.389	-2344.181
592	12.5	3.402	-42.519		-5130.09	2743.389	-2386.701
593	11.928	0.095	-1.128		-5131.219	2743.391	-2387.828
594	3.57	0.611	-2.179		-5133.398	2743.391	-2390.007
594	8.929	0.611	-5.459		-5138.857	2743.391	-2395.466
595	12.5	4.319	-53.988		-5192.845	2743.391	-2449.454
596	12.5	0.506	-6.328		-5199.173	2743.391	-2455.782
598	12.5	1.546	-19.329		-5218.589	2743.391	-2475.198
599	12.5	1.071	-13.392		-5231.981	2743.391	-2488.59
600	12.5	0.505	-6.318		-5238.299	2743.391	-2494.908
601	12.5	1.463	-18.292		-5256.591	2743.391	-2513.2
602	12.5	0.825	-10.318		-5266.909	2743.391	-2523.518
603	12.5	0.462	-5.778		-5272.687	2743.391	-2529.296
604	12.5	0.68	-8.494		-5281.182	2743.391	-2537.791
605	12.5	0.136	-1.702		-5282.883	2743.391	-2539.492
607	12.5	0.543	-6.793		-5289.676	2743.391	-2546.285
609	12.5	0.963	-12.039		-5301.715	2743.391	-2558.324
611	12.5	1.316	-16.451		-5318.243	2743.391	-2574.852

612	12.497	0.713	-8.905		-5327.149	2743.391	-2583.758
613	12.5	1.284	-16.048		-5343.196	2743.391	-2599.805
614	12.5	1.012	-12.648		-5355.844	2743.391	-2612.453
615	12.5	1.466	-18.322		-5374.166	2743.391	-2630.775
616	12.5	1.478	-18.475		-5392.641	2743.391	-2649.25
617	12.5	0.907	-11.34		-5403.981	2743.391	-2660.59
618	12.5	0.352	-4.403		-5408.384	2743.391	-2664.993
620	12.5	1.18	-14.755		-5423.139	2743.438	-2679.701
621	12.302	0.232	-2.849		-5425.987	2743.438	-2682.55
623	12.5	1.314	-16.419		-5442.407	2743.496	-2698.911
625	12.5	1.318	-16.471		-5458.878	2743.543	-2715.335
626	12.5	1.021	-12.766		-5471.644	2743.543	-2728.101
627	12.5	1.174	-14.679		-5486.323	2743.543	-2742.78
629	12.5	1.183	-14.783		-5501.105	2743.543	-2757.563
631	12.5	0.35	-4.37		-5505.478	2743.543	-2761.935
634	12.5	0.008		0.104	-5505.478	2743.647	-2761.831
635	11.447	0.093	-1.062		-5506.54	2743.647	-2762.893

638	12.495	0.282	-3.519		-5510.065	2743.748	-2766.317
639	11.822	0.068	-0.804		-5510.869	2743.751	-2767.118
641	12.497	0.431	-5.392		-5516.266	2743.751	-2772.515
642	12.5	0.522	-6.521		-5522.787	2743.751	-2779.036
643	12.5	0.046	-0.574		-5523.361	2743.751	-2779.609
644	12.5	0.719	-8.986		-5532.347	2743.751	-2788.596
646	12.5	1.291	-16.132		-5548.479	2743.753	-2804.726
649	12.5	0.228	-2.853		-5551.332	2743.803	-2807.529
652	6.25	0.183	-1.143		-5552.481	2743.803	-2808.678
652	6.25	0.183	-1.143		-5553.623	2743.803	-2809.82
654	12.5	0.503	-6.289		-5559.913	2743.803	-2816.11
655	12.5	0.981	-12.263		-5572.175	2743.803	-2828.373
657	12.5	0.269	-3.366		-5575.541	2743.803	-2831.739
658	12.5	0.269	-3.366		-5578.908	2743.803	-2835.105
660	12.5	0.416	-5.205		-5584.112	2743.803	-2840.31
661	12.5	0.452	-5.651		-5589.763	2743.803	-2845.961
662	12.5	0.953	-11.912		-5601.675	2743.803	-2857.872
664	12.5	1.064	-13.3		-5614.975	2743.803	-2871.172
666	12.5	0.748	-9.354		-5624.329	2743.81	-2880.519
667	12.5	0.584	-7.298		-5631.626	2743.81	-2887.816
668	12.5	0.349	-4.367		-5635.994	2743.81	-2892.184
669	12.5	0.699	-8.741		-5644.735	2743.81	-2900.924
670	12.434	0.396	-4.925		-5649.674	2743.81	-2905.864
671	12.5	0.183	-2.281		-5651.956	2743.81	-2908.146
672	12.46	0.276	-3.433		-5655.389	2743.81	-2911.579
674	12.46	0.471	-5.875		-5661.272	2743.821	-2917.451
675	12.46	0.276	-3.433		-5664.705	2743.821	-2920.884
676	2.454	0.363	-0.891		-5665.596	2743.875	-2921.721
676	9.443	0.639	-6.03		-5671.627	2743.875	-2927.751
677	2.101	0.196	-0.412		-5672.038	2743.96	-2928.078
677	9.443	0.471	-4.452		-5676.49	2743.96	-2932.53
679	12.444	0.36	-4.486		-5680.985	2743.971	-2937.014
680	12.255	0.232	-2.838		-5683.823	2743.971	-2939.852
681	1.078	0.165	-0.177		-5684.001	2743.975	-2940.025
681	11.283	0.36	-4.067		-5688.068	2743.975	-2944.093
683	12.5	0.185	-2.311		-5690.408	2743.975	-2946.433

688	12.485	0.11		1.378	-5690.454	2745.353	-2945.101
689	7.753	0.196	-1.519		-5691.973	2745.353	-2946.62
689	3.53	0.089		0.315	-5691.973	2745.668	-2946.305
689	1.217	0.11		0.134	-5691.973	2745.802	-2946.171
691	12.061	0.021		0.255	-5691.99	2746.057	-2945.933
692	12.435	0.021		0.263	-5691.99	2746.32	-2945.67
694	12.485	0.199		2.489	-5691.998	2748.811	-2943.188
695	10.85	0.021		0.229	-5691.998	2749.04	-2942.958
696	11.077	0.167	-1.848		-5693.851	2749.067	-2944.784
698	12.46	0.639	-7.957		-5701.839	2749.067	-2952.772
699	12.5	0.769	-9.608		-5711.447	2749.067	-2962.38
700	12.5	0.83	-10.376		-5721.824	2749.067	-2972.757
704	12.5	0.368	-4.603		-5726.43	2749.082	-2977.348
706	12.5	0.772	-9.647		-5736.078	2749.082	-2986.996
707	12.5	0.731	-9.141		-5745.219	2749.082	-2996.136
708	12.5	0.695	-8.684		-5753.903	2749.082	-3004.821
709	12.47	0.363	-4.527		-5758.43	2749.082	-3009.348
710	12.5	0.441	-5.517		-5763.947	2749.082	-3014.865
711	12.5	0.327	-4.082		-5768.028	2749.082	-3018.946
712	4.546	0.115	-0.522		-5768.55	2749.082	-3019.468
712	6.341	0.16		1.016	-5768.55	2750.098	-3018.452
712	1.613	0.177		0.286	-5768.55	2750.383	-3018.167
713	10.887	0.115	-1.25		-5769.8	2750.411	-3019.389
714	12.5	0.02		0.249	-5769.8	2750.66	-3019.14
715	1.518	0.109		0.165	-5769.8	2750.825	-3018.975
715	4.561	0.327	-1.489		-5771.289	2750.825	-3020.464
715	6.421	0.441	-2.834		-5774.123	2750.825	-3023.298
717	12.5	0.787	-9.84		-5783.963	2750.825	-3033.138
718	3.361	0.041	-0.136		-5784.099	2750.825	-3033.275
718	9.139	0.11		1.007	-5784.099	2751.831	-3032.268
719	2.127	0.11		0.234	-5784.099	2752.066	-3032.033
719	9.59	0.404	-3.87		-5788.001	2752.066	-3035.936
721	12.5	0.111		1.383	-5788.001	2753.454	-3034.547
722	12.5	0.133	-1.662		-5789.664	2753.454	-3036.21
723	2.498	0.11		0.275	-5789.664	2753.729	-3035.935
723	10	0.111		1.106	-5789.664	2754.835	-3034.829
724	3.949	0.092	-0.365		-5790.029	2754.835	-3035.194
724	6.753	0.151		1.018	-5790.029	2755.929	-3034.1
725	1.686	0.109		0.183	-5790.029	2756.112	-3033.917
725	5.067	0.327	-1.654		-5791.683	2756.112	-3035.571
725	5.747	0.419	-2.408		-5794.092	2756.112	-3037.979
726	7.807	0.092	-0.722		-5794.814	2756.112	-3038.701
726	3.912	0.051		0.201	-5794.814	2756.321	-3038.493
727	12.5	0.311		3.887	-5794.814	2760.207	-3034.606
728	12.5	0.423		5.283	-5794.814	2765.491	-3029.323
729	12.5	0.051		0.642	-5794.814	2766.133	-3028.681
730	2.681	0.115	-0.308		-5795.121	2766.133	-3028.988
730	2.538	0.109		0.276	-5795.121	2766.409	-3028.712
730	7.281	0.269		1.957	-5795.121	2768.366	-3026.755
731	11.362	0.092	-1.051		-5796.172	2768.377	-3027.795
732	12.5	0.501	-6.265		-5802.437	2768.377	-3034.061
733	11.67	0.009		0.108	-5802.437	2768.485	-3033.953
734	12.5	0.18		2.251	-5802.438	2770.735	-3031.702
735	7.698	0.363	-2.795		-5805.233	2770.735	-3034.497
735	1.892	0.089		0.169	-5805.233	2770.904	-3034.329

735	2.91	0.199		0.58	-5805.233	2771.484	-3033.748
736	12.404	0.374	-4.642		-5809.875	2771.485	-3038.39
738	12.5	0.594	-7.43		-5817.305	2771.521	-3045.784
739	12.333	0.589	-7.26		-5824.627	2771.521	-3053.106
740	12.5	0.374	-4.678		-5829.305	2771.521	-3057.785
741	3.529	0.214	-0.757		-5830.062	2771.521	-3058.541
741	2.635	0.16		0.422	-5830.062	2771.943	-3058.119
741	6.336	0.381		2.411	-5830.062	2774.354	-3055.708
742	12.5	0.295	-3.685		-5833.747	2774.354	-3059.394
744	12.5	0.582	-7.272		-5841.02	2774.354	-3066.666
745	12.5	0.421	-5.258		-5846.277	2774.354	-3071.923
747	12.5	0.86	-10.748		-5857.025	2774.383	-3082.643
749	12.5	0.661	-8.265		-5865.29	2774.383	-3090.908
751	12.5	0.822	-10.272		-5875.562	2774.383	-3101.179
752	12.5	0.4		4.998	-5875.562	2779.38	-3096.182
753	3.358	0.214	-0.72		-5876.282	2779.38	-3096.902
753	3.452	0.22		0.761	-5876.282	2780.141	-3096.141
753	5.69	0.4		2.274	-5876.282	2782.415	-3093.868
754	12.5	0.166	-2.08		-5878.362	2782.415	-3095.947
755	12.5	0.54	-6.756		-5885.118	2782.415	-3102.704
756	5.514	0.179		0.988	-5885.118	2783.403	-3101.715
756	6.6	0.214	-1.415		-5886.534	2783.403	-3103.131
757	12.115	0.179		2.171	-5886.621	2785.573	-3101.047
758	12.5	0.841	-10.508		-5897.128	2785.573	-3111.555
759	12.397	0.126	-1.559		-5898.688	2785.573	-3113.114
760	12.409	0.142	-1.76		-5900.448	2785.573	-3114.875
761	12.471	0.577	-7.195		-5907.647	2785.573	-3122.073
765	12.5	0.726	-9.069		-5916.807	2785.578	-3131.229
766	12.5	0.699	-8.733		-5925.54	2785.578	-3139.962
767	12.5	0.447	-5.592		-5931.132	2785.578	-3145.554
769	7.06	0.214	-1.514		-5932.647	2785.578	-3147.069
769	5.344	0.163		0.871	-5932.647	2786.45	-3146.198
771	12.497	0.263		3.281	-5932.647	2789.731	-3142.917
775	11.67	0.009		0.108	-5932.666	2789.841	-3142.825
779	12.5	1.014	-12.671		-5945.428	2789.841	-3155.586
781	12.497	0.221		2.757	-5945.428	2792.601	-3152.827
782	12.5	0.179		2.242	-5945.428	2794.843	-3150.585
784	1.528	0.437	-0.667		-5946.095	2794.866	-3151.229
784	10.708	0.888	-9.508		-5955.603	2794.866	-3160.737
785	12.484	0.042		0.526	-5955.603	2795.392	-3160.211
786	12.5	0.724	-9.044		-5964.648	2795.392	-3169.256
792	12.422	0.009	-0.11		-5964.762	2795.395	-3169.367
794	12.5	0.043	-0.54		-5965.302	2795.395	-3169.907
795	12.5	0.48	-5.999		-5971.301	2795.395	-3175.906
796	12.5	0.009	-0.109		-5971.41	2795.395	-3176.015
797	3.917	0.034	-0.135		-5971.545	2795.395	-3176.15
797	8.583	0.075		0.648	-5971.545	2796.043	-3175.502
798	12.5	0.077		0.959	-5971.545	2797.002	-3174.543
800	10.658	0.471	-5.022		-5976.594	2797.097	-3179.497
801	12.422	0.009	-0.108		-5976.703	2797.097	-3179.605
802	12.5	0.169	-2.118		-5978.82	2797.097	-3181.723
804	3.726	0.451	-1.681		-5980.501	2797.145	-3183.357
804	8.15	0.593	-4.83		-5985.331	2797.145	-3188.186
806	8.294	0.296		2.453	-5985.331	2799.599	-3185.732
806	3.966	0.141	-0.561		-5985.892	2799.599	-3186.293

807	12.5	0.148	-1.846		-5987.773	2799.599	-3188.174
808	12.5	1.326		16.57	-5987.773	2816.169	-3171.604
809	0.771	0.141	-0.109		-5987.882	2816.169	-3171.713
809	1.612	0.296		0.477	-5987.882	2816.646	-3171.236
809	10.118	0.896		9.069	-5987.882	2825.714	-3162.168
810	12.261	0.296		3.626	-5987.882	2829.34	-3158.542
811	12.5	0.677		8.467	-5987.883	2837.807	-3150.076
812	12.5	0.046		0.569	-5987.883	2838.376	-3149.507
814	12.5	0.498		6.231	-5987.889	2844.607	-3143.283
815	12.5	0.145		1.818	-5987.889	2846.425	-3141.464
816	12.5	0.046		0.569	-5987.889	2846.994	-3140.895
817	12.5	0.496		6.194	-5987.889	2853.188	-3134.701
819	12.5	0.396		4.946	-5987.889	2858.144	-3129.745
821	12.5	0.743		9.284	-5987.968	2867.429	-3120.539
823	12.45	0.602		7.493	-5987.988	2874.927	-3113.06
824	12.5	0.777		9.708	-5987.988	2884.635	-3103.352
825	12.5	1.072		13.401	-5987.988	2898.037	-3089.951
826	12.43	1.03		12.802	-5987.988	2910.88	-3077.108
827	12.43	0.429		5.336	-5987.988	2916.216	-3071.771
828	12.5	0.849		10.607	-5987.988	2926.823	-3061.164
829	12.5	0.8		10	-5987.988	2936.824	-3051.164
830	12.5	0.904		11.301	-5987.988	2948.124	-3039.863
831	12.5	0.507		6.337	-5987.988	2954.461	-3033.527
832	12.5	0.057		0.713	-5987.988	2955.174	-3032.813
833	12.5	0.286		3.581	-5987.988	2958.755	-3029.232
835	12.5	1.272		15.899	-5987.995	2974.66	-3013.336
836	12.5	0.451		5.636	-5987.995	2980.295	-3007.7
837	12.5	1.059		13.237	-5987.995	2993.532	-2994.463
839	1.553	0.141	-0.22		-5988.215	2993.542	-2994.672
839	6.597	0.601		3.962	-5988.215	2997.504	-2990.71
839	4.35	0.676		2.941	-5988.215	3000.445	-2987.77
840	12.409	0.593	-7.353		-5995.609	3000.445	-2995.164
853	12.5	0.43		5.37	-5995.642	3005.913	-2989.729
854	12.5	0.828		10.346	-5995.642	3016.259	-2979.383
855	12.5	1.181		14.759	-5995.642	3031.018	-2964.623
856	12.5	0.706		8.828	-5995.642	3039.846	-2955.796
857	12.5	0.36		4.502	-5995.642	3044.348	-2951.294
858	12.5	1.317		16.46	-5995.642	3060.808	-2934.834
866	12.5	0.36		4.498	-5995.642	3065.328	-2930.314
870	12.5	0.581		7.257	-5995.642	3072.613	-2923.029
872	12.5	0.979		12.231	-5995.645	3084.844	-2910.801
874	12.5	0.867		10.835	-5995.645	3095.691	-2899.954
878	12.5	0.807		10.086	-5995.679	3105.778	-2889.901
879	12.5	0.684		8.553	-5995.679	3114.331	-2881.348
880	12.5	1.856		23.197	-5995.679	3137.528	-2858.151
881	12.5	1.387		17.339	-5995.679	3154.867	-2840.812
882	9.674	0.23		2.227	-5995.679	3157.094	-2838.585
882	2.778	0.231		0.64	-5995.679	3157.734	-2837.945
883	12.5	1.209		15.109	-5995.679	3172.843	-2822.836
886	12.5	1.006		12.572	-5995.679	3185.416	-2810.263
894	12.5	1.279		15.993	-5995.7	3201.422	-2794.278
895	12.5	1.704		21.304	-5995.7	3222.726	-2772.974
896	12.5	2.439		30.492	-5995.7	3253.218	-2742.482
897	12.5	1.951		24.388	-5995.7	3277.606	-2718.094
898	12.5	1.252		15.652	-5995.7	3293.258	-2702.442

899	12.5	0.699		8.736	-5995.7	3301.994	-2693.706
902	12.5	0.683		8.533	-5995.703	3310.527	-2685.175
905	12.5	1.335		16.683	-5995.705	3327.211	-2668.494
907	12.5	1.506		18.821	-5995.706	3346.032	-2649.674
908	12.5	0.429		5.368	-5995.706	3351.4	-2644.306
909	12.5	2.724		34.054	-5995.706	3385.455	-2610.252
911	12.5	0.581		7.257	-5995.709	3392.712	-2602.997
912	10.883	0.23		2.506	-5995.709	3395.217	-2600.492
912	1.562	0.23		0.36	-5995.709	3395.577	-2600.132
920	12.5	0.918		11.469	-5995.715	3407.053	-2588.661
921	12.5	1.616		20.204	-5995.715	3427.258	-2568.457
923	12.5	2.136		26.703	-5995.715	3453.961	-2541.753
924	12.5	2.47		30.87	-5995.715	3484.831	-2510.884
926	12.5	2.959		36.99	-5995.715	3521.821	-2473.893
936	12.493	1.251		15.627	-5995.724	3537.466	-2458.257
937	12.493	2.894		36.156	-5995.724	3573.634	-2422.09
939	12.5	0.068		0.851	-5995.724	3574.491	-2421.232
942	12.495	1.641		20.501	-5995.728	3594.996	-2400.732
944	12.5	1.251		15.636	-5995.737	3610.632	-2385.105
946	12.5	3.122		39.019	-5995.739	3649.656	-2346.082
948	12.5	3.546		44.326	-5995.74	3693.983	-2301.757
949	12.5	2.295		28.691	-5995.74	3722.674	-2273.066
950	12.5	1.709		21.361	-5995.74	3744.035	-2251.705
951	12.5	3.913		48.909	-5995.74	3792.944	-2202.796
952	12.5	3.82		47.746	-5995.74	3840.689	-2155.051
953	12.495	3.284		41.032	-5995.74	3881.731	-2114.009
954	12.499	0.652		8.149	-5995.74	3889.88	-2105.86
955	12.491	0.536		6.691	-5995.74	3896.571	-2099.169
956	12.5	4.38		54.753	-5995.74	3951.324	-2044.416
957	12.5	4.509		56.362	-5995.74	4007.686	-1988.054
958	12.5	6.448		80.604	-5995.74	4088.29	-1907.45
959	12.5	4.575		57.193	-5995.74	4145.483	-1850.257
960	12.467	2.739		34.152	-5995.74	4179.709	-1816.031
961	12.5	2.179		27.236	-5995.74	4206.945	-1788.795
962	12.5	2.553		31.917	-5995.74	4238.862	-1756.878
963	12.5	4.622		57.775	-5995.74	4296.637	-1699.103
964	12.5	2.25		28.13	-5995.74	4324.767	-1670.973
965	12.5	2.319		28.981	-5995.74	4353.749	-1641.991
968	12.5	2.25		28.13	-5995.743	4381.878	-1613.865
971	12.5	2.374		29.676	-5995.747	4411.56	-1584.187
973	12.5	0.659		8.235	-5995.747	4419.796	-1575.95
975	12.5	2.63		32.872	-5995.747	4452.668	-1543.079
977	12.5	5.178		64.729	-5995.747	4517.402	-1478.345
980	12.5	0.068		0.851	-5995.756	4518.254	-1477.502
981	12.499	0.652		8.149	-5995.756	4526.403	-1469.353
984	12.458	0.536		6.673	-5995.761	4533.094	-1462.667
986	12.5	4.2		52.495	-5995.784	4585.588	-1410.196
987	12.5	1.896		23.701	-5995.784	4609.289	-1386.495
989	5.8	2.204		12.782	-5995.792	4622.082	-1373.71
989	6.696	2.205		14.769	-5995.792	4636.851	-1358.942
990	12.5	4.822		60.279	-5995.792	4697.129	-1298.663
992	12.484	5.004		62.472	-5995.792	4759.649	-1236.143
993	12.488	2.928		36.564	-5995.792	4796.214	-1199.578
995	12.5	1.894		23.68	-5995.827	4819.894	-1175.933
997	12.5	7.073		88.409	-5995.831	4908.303	-1087.529

998	12.5	5.003		62.542	-5995.831	4970.844	-1024.987
999	12.5	7.079		88.492	-5995.831	5059.336	-936.495
1000	12.5	0.659		8.238	-5995.831	5067.574	-928.257
1001	12.5	3.227		40.335	-5995.831	5107.91	-887.922
1002	12.5	5.725		71.566	-5995.831	5179.476	-816.355
1003	12.5	3.032		37.906	-5995.831	5217.382	-778.45
1004	12.5	2.295		28.691	-5995.831	5246.072	-749.759
1005	12.497	4.769		59.601	-5995.831	5305.682	-690.15
1007	12.5	2.065		25.816	-5995.831	5331.505	-664.327
1008	8.18	0.885		7.24	-5995.831	5338.744	-657.087
1008	4.31	0.886		3.817	-5995.831	5342.562	-653.27
1010	12.5	5.919		73.993	-5995.838	5416.557	-579.281
1011	12.5	7.143		89.287	-5995.838	5505.844	-489.994
1012	12.5	7.634		95.42	-5995.838	5601.264	-394.574
1014	12.484	2.076		25.921	-5995.838	5627.189	-368.649
1015	12.5	5.557		69.465	-5995.838	5696.654	-299.184
1016	12.497	2.694		33.665	-5995.838	5730.319	-265.519
1018	12.5	4.863		60.786	-5995.842	5791.105	-204.737
1019	12.5	6.097		76.206	-5995.842	5867.311	-128.531
1020	12.5	5.262		65.769	-5995.842	5933.08	-62.762
1021	12.497	2.076		25.949	-5995.842	5959.029	-36.813
1024	12.5	1.234		15.423	-5995.854	5974.459	-21.396
1025	12.5	1.235		15.434	-5995.854	5989.893	-5.961
1027	12.5	6.007		75.087	-5995.863	6064.98	69.117
1029	12.5	3.803		47.532	-5995.865	6112.511	116.647
1031	12.492	1.234		15.414	-5995.865	6127.925	132.06
1032	12.5	7.174		89.678	-5995.865	6217.603	221.738
1033	12.5	6.838		85.471	-5995.865	6303.074	307.209
1034	12.5	5.876		73.454	-5995.865	6376.528	380.664
1035	12.5	5.581		69.764	-5995.865	6446.292	450.427
1036	12.496	5.11		63.852	-5995.865	6510.154	514.289
1037	12.5	2.95		36.878	-5995.865	6547.031	551.166
1038	12.49	4.991		62.342	-5995.865	6609.399	613.534
1040	12.5	5.336		66.695	-5995.906	6676.094	680.188
1041	12.49	2.36		29.481	-5995.906	6705.576	709.67
1043	12.5	2.519		31.484	-5995.931	6737.06	741.129
1045	12.487	2.631		32.86	-5995.949	6769.92	773.971
1046	12.492	3.712		46.372	-5995.949	6816.312	820.363
1047	12.485	1.045		13.053	-5995.949	6829.367	833.418
1049	12.5	4.36		54.495	-5995.954	6883.862	887.908
1053	12.419	0.16		1.992	-5995.975	6885.877	889.903
1056	12.487	0.16		2.003	-5995.988	6887.897	891.909
1058	12.499	3.989		49.859	-5995.99	6937.771	941.781
1059	12.487	2.251		28.11	-5995.99	6965.908	969.918
1060	12.5	3.816		47.697	-5995.99	7013.605	1017.615
1061	12.499	1.898		23.726	-5995.99	7037.331	1041.341
1062	12.5	4.595		57.433	-5995.99	7094.763	1098.774
1063	12.485	0.539		6.724	-5995.99	7101.488	1105.498
1064	12.5	4.147		51.842	-5995.99	7153.329	1157.34
1066	12.5	3.136		39.203	-5995.99	7192.553	1196.563
1067	12.5	3.868		48.354	-5995.99	7240.907	1244.917
1068	12.492	0.781		9.758	-5995.99	7250.666	1254.676
1069	12.473	0.539		6.718	-5995.99	7257.384	1261.394
1070	11.742	1.356		15.92	-5995.99	7273.304	1277.314
1071	12.489	1.32		16.482	-5995.99	7289.795	1293.805

1073	12.5	4.557		56.964	-5995.994	7346.759	1350.765
1074	12.5	3.271		40.883	-5995.994	7387.641	1391.647
1075	12.5	4.456		55.703	-5995.994	7443.344	1447.35
1076	12.5	3.962		49.527	-5995.994	7492.871	1496.877
1077	12.5	4.94		61.748	-5995.994	7554.619	1558.625
1078	12.488	2.697		33.685	-5995.994	7588.31	1592.316
1079	12.5	3.916		48.948	-5995.994	7637.258	1641.263
1080	12.5	2.137		26.713	-5995.994	7663.97	1667.976
1081	12.5	2.489		31.118	-5995.994	7695.088	1699.094
1082	10.981	1.341		14.73	-5995.994	7709.818	1713.824
1083	12.5	4.729		59.118	-5995.994	7768.937	1772.943
1085	12.5	3.558		44.469	-5995.999	7813.406	1817.407
1086	12.474	0.937		11.691	-5995.999	7825.117	1829.118
1087	12.5	2.069		25.856	-5995.999	7850.973	1854.975
1088	12.5	1.001		12.514	-5995.999	7863.487	1867.489
1089	12.5	1.64		20.501	-5995.999	7883.988	1887.989
1090	12.5	2.952		36.898	-5995.999	7920.886	1924.887
1091	12.495	0.779		9.732	-5995.999	7930.618	1934.619
1096	12.437	0.14		1.741	-5996.013	7932.36	1936.347
1098	12.5	0.861		10.766	-5996.022	7943.126	1947.104
1099	4.678	0.158		0.741	-5996.022	7943.867	1947.845
1099	7.812	0.159		1.241	-5996.022	7945.108	1949.086
1100	12.437	0.14		1.739	-5996.022	7946.847	1950.826
1101	12.5	1.862		23.281	-5996.022	7970.128	1974.106
1102	12.5	3.688		46.094	-5996.022	8016.222	2020.201
1103	12.5	1.672		20.895	-5996.022	8037.117	2041.095
1104	12.5	3.43		42.881	-5996.022	8079.998	2083.976
1105	12.5	0.104		1.294	-5996.022	8081.292	2085.27
1106	12.5	4.772		59.649	-5996.022	8140.941	2144.92
1112	12.5	1.672		20.895	-5996.043	8161.857	2165.814
1115	12.5	0.243		3.043	-5996.045	8164.91	2168.865
1116	12.5	3.013		37.663	-5996.045	8202.573	2206.528
1117	12.5	2.835		35.443	-5996.045	8238.016	2241.971
1118	12.5	4.609		57.611	-5996.045	8295.627	2299.582
1121	12.5	0.001		0.008	-5996.055	8295.64	2299.585

Totali					-5996.055 mc	8295.64 mc	2299.585 mc
---------------	--	--	--	--	-------------------------	-------------------	--------------------