

Period	Colstrip -> West Main	East Main -> Amps	East Main -> Jim Bridger
4/1/2006	484	514	162
4/2/2006	1664	1754	1318
4/3/2006	555	585	148
4/4/2006	555	585	130
4/5/2006	533	563	112
4/6/2006	545	575	131
4/7/2006	549	579	128
4/8/2006	507	537	103
4/9/2006	1678	1768	1479
4/10/2006	550	580	149
4/11/2006	555	585	151
4/12/2006	553	583	135
4/13/2006	507	537	806
4/14/2006	555	585	816
4/15/2006	521	551	778
4/16/2006	1617	1707	2452
4/17/2006	533	563	816
4/18/2006	520	550	799
4/19/2006	519	549	799
4/20/2006	525	555	794
4/21/2006	553	582	826
4/22/2006	477	507	747
4/23/2006	1600	1689	2479
4/24/2006	546	576	818
4/25/2006	548	578	813
4/26/2006	555	585	817
4/27/2006	542	572	819
4/28/2006	508	538	812
4/29/2006	512	542	755
4/30/2006	1597	1687	2387
5/1/2006	560	590	816
5/2/2006	560	590	821
5/3/2006	552	582	782
5/4/2006	556	586	803
5/5/2006	560	590	789
5/6/2006	560	590	771
5/7/2006	1560	1650	2211
5/8/2006	553	583	778
5/9/2006	541	571	771
5/10/2006	530	560	746
5/11/2006	533	563	744
5/12/2006	520	550	744
5/13/2006	549	579	805
5/14/2006	1586	1676	2401
5/15/2006	536	566	768
5/16/2006	535	565	752
5/17/2006	509	539	723
5/18/2006	517	547	723
5/19/2006	518	548	768

5/20/2006	550	579	804
5/21/2006	1494	1584	1803
5/22/2006	498	527	706
5/23/2006	512	542	760
5/24/2006	509	539	769
5/25/2006	505	535	751
5/26/2006	507	537	721
5/27/2006	542	572	789
5/28/2006	1569	1659	1985
5/29/2006	1443	1532	1634
5/30/2006	539	569	765
5/31/2006	532	562	753
6/1/2006	304	381	720
6/2/2006	323	397	729
6/3/2006	369	400	830
6/4/2006	962	1108	1933
6/5/2006	327	382	671
6/6/2006	323	399	693
6/7/2006	329	394	599
6/8/2006	323	398	574
6/9/2006	356	397	672
6/10/2006	354	399	758
6/11/2006	718	915	1368
6/12/2006	309	353	508
6/13/2006	290	390	501
6/14/2006	299	390	497
6/15/2006	309	366	319
6/16/2006	320	393	425
6/17/2006	370	400	736
6/18/2006	601	850	877
6/19/2006	300	398	232
6/20/2006	294	392	232
6/21/2006	292	396	261
6/22/2006	283	395	227
6/23/2006	284	395	232
6/24/2006	354	392	560
6/25/2006	487	956	653
6/26/2006	293	390	224
6/27/2006	254	357	296
6/28/2006	302	360	325
6/29/2006	297	362	337
6/30/2006	318	392	232
7/1/2006	368	398	552
7/2/2006	486	766	1121
7/3/2006	366	399	458
7/4/2006	480	745	836
7/5/2006	366	399	403
7/6/2006	364	398	398
7/7/2006	369	399	425
7/8/2006	346	398	298
7/9/2006	535	907	1142
7/10/2006	370	400	350

7/11/2006	313	397	265
7/12/2006	355	395	321
7/13/2006	354	396	355
7/14/2006	370	400	439
7/15/2006	351	399	257
7/16/2006	555	958	874
7/17/2006	296	398	460
7/18/2006	329	399	614
7/19/2006	326	398	466
7/20/2006	314	399	592
7/21/2006	336	392	474
7/22/2006	327	398	143
7/23/2006	555	953	842
7/24/2006	369	399	416
7/25/2006	324	398	541
7/26/2006	334	395	464
7/27/2006	330	397	593
7/28/2006	337	392	385
7/29/2006	330	397	232
7/30/2006	555	991	848
7/31/2006	344	381	411
8/1/2006	370	400	406
8/2/2006	370	400	341
8/3/2006	370	400	346
8/4/2006	370	400	312
8/5/2006	370	400	320
8/6/2006	652	961	992
8/7/2006	370	400	338
8/8/2006	370	400	400
8/9/2006	370	400	395
8/10/2006	370	400	400
8/11/2006	370	400	313
8/12/2006	370	400	400
8/13/2006	671	1148	1087
8/14/2006	370	400	336
8/15/2006	370	400	317
8/16/2006	370	400	333
8/17/2006	370	400	356
8/18/2006	370	400	437
8/19/2006	370	400	594
8/20/2006	675	1014	1233
8/21/2006	370	400	355
8/22/2006	370	400	348
8/23/2006	370	400	353
8/24/2006	370	400	332
8/25/2006	370	400	403
8/26/2006	370	400	402
8/27/2006	750	1113	1283
8/28/2006	370	400	358
8/29/2006	370	400	345
8/30/2006	370	400	334
8/31/2006	370	400	319

9/1/2006	370	400	645
9/2/2006	370	400	355
9/3/2006	900	1159	1470
9/4/2006	752	1052	1411
9/5/2006	370	400	705
9/6/2006	370	400	655
9/7/2006	370	400	651
9/8/2006	370	400	645
9/9/2006	370	400	529
9/10/2006	1081	1199	2133
9/11/2006	370	400	782
9/12/2006	326	395	506
9/13/2006	326	397	490
9/14/2006	325	385	467
9/15/2006	337	392	453
9/16/2006	370	400	270
9/17/2006	1079	1171	2000
9/18/2006	370	400	529
9/19/2006	370	400	520
9/20/2006	370	400	486
9/21/2006	370	400	512
9/22/2006	370	400	457
9/23/2006	361	390	728
9/24/2006	1021	1177	1845
9/25/2006	367	397	832
9/26/2006	369	399	832
9/27/2006	370	400	633
9/28/2006	370	400	621
9/29/2006	370	400	698
9/30/2006	370	400	666
10/1/2006	1620	86	2160
10/2/2006	469	24	372
10/3/2006	462	23	421
10/4/2006	458	22	487
10/5/2006	458	22	502
10/6/2006	455	23	449
10/7/2006	479	24	300
10/8/2006	1082	54	1457
10/9/2006	558	29	525
#####	559	30	616
#####	559	30	596
#####	298	354	520
#####	255	342	526
#####	389	400	187
#####	1072	1135	1046
#####	400	400	335
#####	399	400	452
#####	398	400	439
#####	400	400	224
#####	400	400	190
#####	396	400	10
#####	1181	1195	971

#####	400	400	213
#####	400	400	200
#####	400	400	234
#####	560	30	203
#####	560	30	198
#####	558	30	0
#####	1576	83	1036
#####	560	30	385
#####	560	30	316
11/1/2006	554	29	122
11/2/2006	551	29	122
11/3/2006	554	29	143
11/4/2006	560	30	198
11/5/2006	1491	77	208
11/6/2006	544	28	73
11/7/2006	549	29	83
11/8/2006	542	29	83
11/9/2006	540	29	83
#####	545	27	44
#####	555	29	17
#####	1511	74	214
#####	553	30	78
#####	552	29	101
#####	556	29	120
#####	551	29	114
#####	540	28	86
#####	560	30	28
#####	1535	75	184
#####	553	28	113
#####	547	28	127
#####	545	28	130
#####	1291	64	207
#####	541	29	96
#####	555	29	104
#####	1393	66	282
#####	529	27	158
#####	518	27	139
#####	534	28	148
#####	529	28	166
12/1/2006	422	21	0
12/2/2006	493	25	3
12/3/2006	1347	65	115
12/4/2006	495	24	5
12/5/2006	445	21	0
12/6/2006	469	22	3
12/7/2006	435	22	5
12/8/2006	411	20	0
12/9/2006	486	25	0
#####	1091	54	125
#####	409	20	14
#####	396	20	9
#####	414	21	8

#####	397	20	12
#####	370	19	4
#####	473	24	0
#####	1254	63	188
#####	421	20	18
#####	386	17	17
#####	425	21	20
#####	415	20	13
#####	375	20	18
#####	476	25	9
#####	1293	65	178
#####	673	33	113
#####	401	20	18
#####	439	22	8
#####	366	18	3
#####	384	19	3
#####	467	24	5
#####	1306	65	97
1/1/2007	650	30	17
1/2/2007	224	11	1
1/3/2007	295	15	3
1/4/2007	281	14	5
1/5/2007	335	16	16
1/6/2007	483	25	31
1/7/2007	1170	56	82
1/8/2007	321	16	9
1/9/2007	316	15	6
1/10/2007	319	16	5
1/11/2007	290	14	3
1/12/2007	348	17	5
1/13/2007	544	28	86
1/14/2007	1466	75	156
1/15/2007	365	18	29
1/16/2007	340	16	18
1/17/2007	330	16	21
1/18/2007	304	15	10
1/19/2007	331	17	8
1/20/2007	484	25	20
1/21/2007	1450	74	195
1/22/2007	336	17	10
1/23/2007	318	15	8
1/24/2007	300	15	3
1/25/2007	273	14	3
1/26/2007	336	17	11
1/27/2007	496	25	15
1/28/2007	1202	60	110
1/29/2007	296	15	3
1/30/2007	251	13	0
1/31/2007	254	13	3
2/1/2007	513	26	88
2/2/2007	511	26	123
2/3/2007	532	27	83

2/4/2007	1069	54	43
2/5/2007	544	28	176
2/6/2007	540	27	139
2/7/2007	500	26	152
2/8/2007	520	27	136
2/9/2007	525	26	148
2/10/2007	543	28	88
2/11/2007	1085	55	15
2/12/2007	532	28	145
2/13/2007	539	28	131
2/14/2007	528	27	120
2/15/2007	485	25	107
2/16/2007	467	23	94
2/17/2007	538	27	68
2/18/2007	965	48	30
2/19/2007	416	20	42
2/20/2007	442	21	41
2/21/2007	372	18	21
2/22/2007	356	17	16
2/23/2007	426	21	26
2/24/2007	472	24	34
2/25/2007	1117	57	16
2/26/2007	506	26	115
2/27/2007	454	23	56
2/28/2007	452	22	64
3/1/2007	357	17	42
3/2/2007	367	18	37
3/3/2007	441	22	31
3/4/2007	1204	60	617
3/5/2007	481	24	128
3/6/2007	519	26	165
3/7/2007	506	26	187
3/8/2007	487	25	177
3/9/2007	474	23	134
3/10/2007	531	27	107
3/11/2007	1331	68	751
3/12/2007	468	23	217
3/13/2007	486	24	152
3/14/2007	474	23	149
3/15/2007	469	23	140
3/16/2007	487	24	138
3/17/2007	530	28	93
3/18/2007	1357	70	792
3/19/2007	312	14	41
3/20/2007	303	13	58
3/21/2007	344	15	57
3/22/2007	332	15	34
3/23/2007	345	16	51
3/24/2007	444	22	31
3/25/2007	1257	64	609
3/26/2007	401	18	113
3/27/2007	423	19	175

3/28/2007	415	18	169
3/29/2007	415	18	176
3/30/2007	424	22	135
3/31/2007	516	27	426
Grand Total	196723	117257	154345

East Main -> Wyoming	Idaho -> West Mai Jim Bridger -> Idaho	Tri-State M	West Main -> C	
8	10504	10888	0	1281
110	31311	32572	0	7950
3	10600	10837	0	1281
2	10484	10822	0	1281
9	10357	10815	0	1278
4	10448	10818	0	1277
4	10616	10836	0	1278
1	10489	10877	0	1281
116	31679	32552	0	7942
11	10277	10819	0	1281
12	10324	10819	0	1281
22	10285	10792	0	1281
582	9653	10323	0	1262
596	9946	10485	0	1261
668	9984	10550	0	1281
1291	29444	30594	0	7938
558	9763	10384	0	1275
574	9502	10237	0	1270
573	9488	10237	0	1271
610	9323	10194	0	1272
606	9606	10302	0	1279
660	9653	10377	0	1281
1239	29069	30369	0	7952
521	9624	10341	0	1281
567	9513	10322	0	1281
590	9744	10407	0	1281
604	9713	10359	0	1280
679	10074	10531	0	1281
617	9498	10483	0	1281
1338	27030	29344	0	7953
373	9649	10023	0	1312
383	9546	10002	0	1230
427	9223	9951	0	1452
396	9154	9884	0	1441
446	9241	9929	0	1462
472	9400	10130	0	1274
371	22932	26300	0	7873
270	8404	9523	0	1466
256	8224	9404	0	1467
344	8414	9655	0	1466
306	8160	9486	0	1467
395	8540	9501	0	1468
431	8606	9506	0	1473
379	24829	26788	0	8451
316	8789	9670	0	1468
329	8689	9619	0	1468
304	8410	9459	0	1468
316	8380	9410	0	1468
340	8603	9547	0	1468

373	8849	9650	0	1444
364	21448	25443	0	8406
276	8078	9133	0	1468
286	8263	9171	0	1468
341	8351	9288	0	1468
324	8116	9076	0	1468
374	8474	9262	0	1468
400	8459	9116	0	1477
388	21945	25376	0	8444
355	20556	24876	0	8484
335	8449	9410	0	1468
319	8376	9395	0	1468
361	8129	9239	0	1371
429	8243	9341	0	1371
484	8322	9323	0	1396
567	22142	25331	0	8175
438	8414	9318	0	1372
459	8319	9385	0	1372
267	8986	9842	0	1371
269	8992	9944	0	1371
326	9099	10009	0	1375
383	9223	10133	0	1397
371	25550	29878	0	8181
227	9145	10332	0	1370
193	9075	10403	0	1369
147	9071	10305	0	1369
111	8796	10175	0	1367
170	8977	10267	0	1370
236	9389	10508	0	1397
332	22496	29426	0	8181
58	8848	10423	0	1359
27	8802	10388	0	1352
51	8849	10396	0	1352
51	8763	10314	0	1365
225	8918	10394	0	1367
225	9228	10593	0	1397
257	20817	29193	0	7716
13	8854	10330	0	1272
2	8794	10370	0	1287
4	8843	10456	0	1364
1	8818	10495	0	1369
36	8957	10532	0	1372
106	9399	10481	0	1402
8	20593	28611	0	5416
0	9227	10729	0	1400
2	20579	28926	0	6575
0	9203	10728	0	1400
0	9216	10729	0	1397
1	9302	10794	0	1402
69	9322	10801	0	1402
11	20453	28909	0	5167
0	9264	10738	0	1337

0	9144	10616	0	1342
0	9171	10636	0	1335
0	9167	10626	0	1360
0	9273	10750	0	1388
7	9260	10643	0	1387
10	20149	29176	0	4301
0	9146	10575	0	912
0	9150	10555	0	909
0	9157	10583	0	915
0	9131	10546	0	890
0	9259	10682	0	968
0	9288	10771	0	1059
36	20469	29166	0	3642
3	9469	10842	0	1137
0	9151	10570	0	815
0	9166	10592	0	867
0	9164	10564	0	877
0	9241	10678	0	1019
0	9340	10762	0	1119
45	20553	29022	0	3696
0	9208	10634	0	1144
0	9567	10844	0	1262
0	9592	10859	0	1245
0	9598	10857	0	1253
2	9600	10865	0	1303
186	9600	10872	0	551
143	22382	29773	0	4143
0	9598	10859	0	1211
0	9585	10845	0	1176
0	9597	10846	0	1142
0	9599	10845	0	1189
2	9600	10865	0	1196
162	9600	10867	0	519
226	23447	29982	0	3636
5	9600	10865	0	1155
4	9600	10865	0	1175
11	9600	10865	0	1132
24	9600	10865	0	1186
144	9600	10865	0	1216
292	9600	10876	0	551
244	24394	29940	0	4662
168	9600	10865	0	1313
141	9600	10865	0	1260
147	9600	10865	0	1242
115	9600	10865	0	1278
238	9600	10865	0	1325
277	9600	10903	0	551
360	24970	30088	0	4682
193	9595	10841	0	1427
131	9599	10865	0	1444
172	9598	10865	0	1444
146	9592	10859	0	1445

127	9600	10769	0	1341
293	9600	10592	0	1347
455	26869	30789	0	5123
445	26375	30726	0	5597
151	9600	10806	0	1318
170	9600	10803	0	1316
117	9600	10808	0	1315
295	9600	10747	0	1316
281	9600	10544	0	1330
445	28522	31535	0	5048
415	9600	10605	0	1265
1	9423	10793	0	1062
1	9432	10800	0	1067
0	9411	10788	0	1073
5	9469	10838	0	1144
44	9600	10743	0	1318
258	27812	32254	0	4902
0	9600	10855	0	1243
1	9600	10853	0	1225
4	9600	10854	0	1230
1	9600	10847	0	1240
2	9600	10854	0	1249
639	9529	10676	0	1304
2472	26922	31345	0	4659
874	9448	10691	0	1306
867	9380	10698	0	1292
867	9600	10390	0	1322
852	9600	10414	0	1324
852	9600	10319	0	1320
802	9600	10212	0	1322
1980	28256	31222	243	6658
720	9201	10180	38	1540
669	9143	10237	38	1511
560	9092	10287	38	1495
544	9077	10302	37	1487
534	9173	10266	38	1509
604	9246	10111	18	1568
1298	25220	29425	302	6253
727	9571	10349	59	1568
712	9584	10476	43	1568
681	9596	10449	46	1568
610	8416	9789	37	1352
812	8727	10078	62	1462
0	9530	10904	25	1568
173	27879	32127	241	6317
0	9540	10860	74	1568
0	9510	10833	91	1568
0	9524	10836	77	1568
0	9590	10885	40	1568
1	9595	10893	63	1568
6	9590	10933	18	1568
141	28567	32433	288	6404

0	9593	10888	47	1568
0	9593	10891	58	1568
0	9591	10883	59	1568
0	9597	10890	40	1568
0	9600	10891	64	1568
12	9592	10936	18	1568
87	28182	32276	233	6694
405	9600	10898	91	1568
334	9600	10909	97	1568
0	10581	10898	36	1475
0	10576	10893	36	1476
0	10643	10900	29	1473
11	10838	10936	14	1152
36	30373	32463	319	7809
0	10348	10798	47	1479
0	10249	10792	48	1484
0	10344	10780	38	1483
0	10329	10775	36	1484
0	10420	10828	51	1483
0	10720	10929	14	1185
71	30021	32478	313	7772
0	10321	10822	51	1477
0	10279	10812	49	1478
0	10370	10827	46	1465
0	10344	10824	38	1468
0	10441	10833	46	1473
0	10794	10936	14	1138
96	30326	32585	307	7555
0	10359	10819	34	1465
0	10316	10819	38	1467
0	10337	10798	36	1467
66	28812	32203	319	8158
0	10647	10906	24	1497
0	10800	10927	14	1114
109	29535	32004	300	7395
0	10091	10777	42	1472
0	10017	10759	41	1475
0	10110	10778	40	1472
0	10130	10773	43	1471
0	9644	10715	6	1599
0	10139	10858	13	1599
46	29596	32246	414	8751
0	10006	10921	9	1599
0	9773	10876	10	1599
0	9924	10906	11	1599
0	9819	10864	10	1599
0	9541	10691	9	1599
0	9954	10833	15	1599
0	27617	31489	438	8765
3	9666	10792	15	1599
2	9571	10772	18	1599
2	9690	10819	16	1599

2	9670	10803	22	1599
0	9420	10631	10	1599
0	9806	10764	21	1599
0	28804	31872	458	8747
0	9763	10809	22	1599
0	9672	10779	42	1599
1	9742	10792	15	1599
0	9638	10763	11	1599
6	9380	10604	11	1599
0	9757	10794	19	1599
8	28779	31908	446	8732
0	24867	30288	397	8767
4	9581	10774	16	1599
1	9779	10846	13	1599
1	9402	10671	15	1599
1	9578	10709	7	1599
0	9833	10836	18	1599
68	28688	32096	386	8761
7	25280	30314	387	8613
0	8376	9965	1	1421
0	8991	10342	1	1421
0	8917	10290	1	1421
0	8955	10313	1	1421
1	10162	10812	46	1321
0	28608	32043	447	8613
0	9143	10421	1	1421
0	9309	10522	1	1421
0	9291	10503	1	1421
0	9217	10477	1	1421
0	9329	10461	1	1421
0	10536	10929	50	1321
0	30311	32442	464	8612
0	9610	10649	1	1421
0	9398	10560	1	1421
0	9369	10546	1	1421
0	9235	10487	1	1421
0	9301	10453	1	1421
0	10087	10861	0	1321
0	30405	32413	488	8612
0	9475	10586	1	1421
0	9329	10529	1	1421
0	9210	10457	1	1421
0	9024	10346	1	1421
0	9425	10507	1	1421
0	10189	10896	0	1321
0	28715	31987	446	8613
0	9018	10330	1	1421
0	8761	10242	1	1421
0	8777	10222	1	1421
0	9908	10824	50	1252
0	10180	10878	50	1252
0	10417	10928	0	1252

0	27708	31381	459	7876
0	10150	10858	50	1252
0	10017	10832	50	1252
0	10069	10872	50	1252
0	10115	10878	50	1252
0	10319	10895	49	1251
0	10551	10930	0	1252
0	27936	31478	450	7876
0	10175	10874	50	1252
0	10078	10835	50	1252
0	10086	10870	50	1252
0	9874	10863	50	1252
0	10105	10881	42	1252
0	10426	10922	0	1252
5	26901	31279	433	7876
0	9819	10847	49	1252
0	9842	10903	50	1252
0	9671	10824	50	1252
0	9582	10775	50	1252
0	9775	10798	49	1252
0	10067	10856	0	1252
0	27331	31481	203	7876
0	10188	10906	47	1251
0	9636	10737	0	1251
0	9657	10761	0	1252
0	8942	10414	0	1278
0	9110	10430	0	1278
0	9840	10695	0	1278
2	27929	31378	233	7918
0	9658	10723	0	1275
0	9909	10750	0	1268
0	9991	10718	0	1269
0	9784	10749	0	1274
1	9719	10701	0	1277
1	10284	10813	0	1278
6	29357	31790	204	7824
23	9618	10720	0	1277
3	9575	10701	0	1277
3	9482	10689	0	1277
1	9489	10693	0	1277
1	9689	10716	0	1277
1	10303	10810	0	1278
3	29601	31940	93	7755
0	8922	10453	0	1278
0	8837	10440	0	1278
0	8997	10516	0	1278
0	8929	10451	0	1278
0	8956	10449	0	1278
0	9683	10638	0	1278
5	28121	31544	142	7922
0	8877	10456	0	1278
12	8846	10441	0	1278

7	8773	10402	0	1278
10	8708	10366	0	1278
28	8971	10388	0	1278
49	10397	10851	0	1278
58766	4447514	5007186	13461	828075

104049

West Main -> Mid C	West Main Wyoming -	Wyoming -> Jim Bridge	Grand Total	EM to Amp Cols to WM	
1352	344	379	1227	27145	484
2373	280	3143	2294	84770	1664
1361	329	872	905	27475	555
1353	346	855	889	27303	555
1410	400	755	971	27203	533
1360	359	764	899	27182	545
1363	355	672	983	27362	549
1319	276	626	1055	27070	507
2207	355	3711	2361	85848	1678
1473	436	771	1213	27558	550
1443	422	836	1107	27536	555
1452	432	753	1188	27476	553
1381	384	265	2178	27877	507
1369	368	151	2310	28440	555
1399	343	151	2395	28621	521
1680	302	1005	6085	84115	1617
1423	365	208	2267	28155	533
1420	380	282	2155	27690	520
1438	402	286	2148	27711	519
1442	402	299	2114	27530	525
1472	388	229	2171	28013	553
1489	401	135	2343	28071	477
2337	240	1076	5987	84036	1600
1462	304	242	2206	27920	546
1527	354	181	2260	27944	548
1503	354	134	2329	28297	555
1490	341	170	2249	28138	542
1487	309	94	2403	28715	508
1522	309	71	2387	27978	512
3949	405	1850	5093	82633	1597
1350	434	649	1774	27530	560
1346	437	644	1747	27306	560
1479	503	689	1737	27376	552
1482	497	699	1648	27143	556
1516	438	703	1703	27378	560
1614	459	521	1921	27712	560
3038	160	4415	1862	72374	1560
1758	426	907	1317	25985	553
1715	447	958	1224	25577	541
1761	465	770	1499	26209	530
1780	467	823	1338	25667	533
1917	494	727	1552	26408	520
1614	350	724	1586	26221	549
4444	583	3874	2810	77820	1586
1882	476	730	1697	26897	536
1877	502	770	1636	26742	535
1891	516	809	1587	26215	509
1887	505	844	1514	26111	517
1928	450	712	1683	26563	518

1636	323	685	1752	26646	550
3814	293	4372	2196	71218	1494
1915	448	990	1370	25410	498
1945	477	830	1504	25758	512
1955	492	746	1645	26103	509
1958	487	803	1534	25556	505
1992	440	574	1810	26158	507
1692	261	570	1849	25727	542
3862	305	4226	2273	72033	1569
5219	247	4577	2062	70985	1443
1796	371	883	1484	26069	539
1813	390	877	1483	25968	532
1386	147	681	1440	24159	304
1474	113	586	1585	24592	323
1458	86	668	1531	24868	369
3357	172	3346	2316	69408	962
1483	109	552	1668	24734	327
1439	102	543	1675	24709	323
1499	167	892	1140	25486	329
1608	165	868	1137	25649	323
1762	213	804	1290	26303	356
1570	72	742	1402	26432	354
3917	259	4144	1674	76975	718
1400	166	866	1213	25889	309
1374	160	858	1164	25777	290
1376	185	1011	984	25632	299
1424	230	1061	800	24958	309
1577	220	924	956	25598	320
1438	201	854	1071	26600	370
2194	342	4744	1363	71408	601
1278	182	962	840	24879	300
1288	204	1043	739	24761	294
1295	216	994	817	24921	292
1299	214	1026	800	24738	283
1356	210	842	1126	25350	284
1371	218	755	1122	26214	354
1512	153	5031	1342	68119	487
1245	124	1166	623	24535	293
1211	112	1271	531	24485	254
1234	135	1225	534	24781	302
1250	168	1247	500	24843	297
1305	171	991	804	25111	318
2035	484	910	659	26795	368
2221	638	5600	74	65535	486
1408	504	943	370	25802	366
3122	848	5226	456	67795	480
1408	544	917	430	25797	366
1404	528	904	428	25766	364
1380	483	878	474	25906	369
1388	400	662	805	25891	346
2197	719	5473	247	65761	535
1354	497	889	472	25673	370

1346	498	919	443	25283	313
1359	543	997	400	25512	355
1362	541	1025	356	25542	354
1382	525	1035	396	25959	370
1374	481	906	573	25638	351
2070	600	5120	518	64331	555
1097	38	1092	204	24217	296
1051	32	1281	27	24346	329
1054	30	1146	203	24277	326
1092	51	1294	43	24351	314
1178	95	1090	293	24768	336
1321	204	710	724	24944	327
1869	442	5065	585	63623	555
939	0	762	535	24871	369
907	3	1196	114	24020	324
933	4	1137	213	24107	334
1026	13	1291	55	24310	330
1135	59	1018	378	24641	337
1345	226	819	626	25198	330
1997	607	4939	576	63827	555
1207	81	888	309	24608	344
660	0	706	523	24738	370
619	0	669	603	24697	370
627	0	673	597	24721	370
724	0	668	655	24899	370
1573	231	607	966	25676	370
1190	0	4153	1023	65413	652
517	0	635	606	24534	370
460	0	735	530	24501	370
461	0	771	536	24519	370
442	0	786	530	24561	370
574	0	712	669	24700	370
1357	253	721	867	25517	370
1129	0	3899	1236	66461	671
382	0	537	697	24347	370
425	0	571	691	24419	370
446	0	583	729	24470	370
475	0	584	748	24608	370
611	0	558	946	25147	370
1473	227	623	1086	26091	370
1782	73	3839	1163	69020	675
769	0	526	905	25270	370
692	0	539	894	25109	370
684	0	570	922	25154	370
718	0	578	890	25146	370
878	0	585	1056	25720	370
1679	163	363	1373	26080	370
1795	18	3836	1307	70202	750
1060	8	548	914	25714	370
1019	5	539	882	25601	370
1090	12	578	944	25806	370
1140	15	577	916	25779	370

789	119	584	1078	25820	370
886	99	359	1558	25860	370
2395	571	2888	1750	74368	900
3719	963	3333	1527	75900	752
704	119	555	969	25697	370
704	123	568	1024	25733	370
724	121	573	963	25641	370
768	116	440	1330	26026	370
743	98	234	1612	25741	370
2509	558	2702	1969	77702	1081
766	121	441	1401	26165	370
702	124	268	372	23974	326
701	129	292	395	24029	326
703	128	287	410	23978	325
784	118	285	469	24294	337
795	95	175	718	24529	370
2119	627	1615	658	74495	1079
607	123	253	411	24392	370
575	128	271	418	24360	370
583	131	288	453	24398	370
590	130	315	420	24425	370
667	133	310	483	24524	370
685	113	0	35	24461	361
1837	552	0	0	71829	1021
875	174	0	0	24964	367
886	201	0	0	24924	369
954	192	0	38	24767	370
951	194	0	36	24762	370
730	143	0	77	24509	370
665	119	0	101	24257	370
3959	709	0	191	77084	86
1312	291	0	59	24206	24
1353	349	0	50	24255	23
1339	347	3	13	24142	22
1350	354	6	13	24152	22
1324	307	0	23	24101	23
1383	349	0	129	24211	24
2677	649	776	102	69296	54
1313	330	0	80	25111	29
1259	216	0	63	25126	30
1183	121	0	75	24902	30
1009	129	0	0	22513	298
1072	243	0	0	23578	255
1273	263	160	802	25501	389
2888	648	1195	1511	76232	1072
1217	294	984	609	26281	400
1186	273	1169	466	26348	399
1193	254	1189	482	26361	398
1251	243	872	756	26229	400
1244	302	849	858	26363	400
1324	348	572	1159	26325	396
3126	665	2843	2325	80142	1181

1201	290	802	760	26161	400
1131	195	821	775	26033	400
1064	89	903	734	25925	400
1158	183	861	774	25862	30
1075	127	875	828	25816	30
1297	288	530	1214	26043	30
3081	608	2898	1786	78540	83
1039	69	360	1539	26545	30
931	64	394	1461	26264	30
1340	312	582	998	26927	29
1361	304	591	985	26924	29
1339	213	454	1165	26943	29
1610	320	388	1271	27329	30
5055	1027	2155	2818	83829	77
1635	335	686	833	26806	28
1688	464	730	814	26929	29
1675	451	760	838	27023	29
1681	449	761	834	27002	29
1664	459	689	968	27180	27
1650	508	474	1160	27241	29
4887	1006	2290	2789	83427	74
1623	356	692	853	26856	30
1639	368	748	808	26866	29
1564	304	796	798	26873	29
1622	320	782	802	26895	29
1664	345	780	874	27109	28
1642	349	578	1074	27143	30
4331	731	1992	2806	82523	75
1545	287	631	810	26645	28
1543	296	666	788	26635	28
1547	306	720	790	26703	28
5398	766	2623	2471	82379	64
1646	387	352	1259	27385	29
1406	270	617	919	26754	29
3212	524	2514	2095	79428	66
1357	341	643	747	26185	27
1401	357	652	751	26136	27
1383	345	678	755	26269	28
1364	344	701	743	26290	28
1968	528	741	888	26532	21
1744	516	612	948	26949	25
4405	810	2393	2491	82680	65
1839	417	503	1001	26820	24
1851	430	546	963	26513	21
1835	409	548	988	26715	22
1849	477	577	944	26601	22
1878	466	775	875	26264	20
1689	484	649	932	26665	25
4752	969	2826	2038	80165	54
1785	408	535	884	26130	20
1779	408	554	867	25992	20
1759	400	522	907	26158	21

1761	404	532	893	26114	20
1778	427	702	826	25786	19
1654	443	586	889	26259	24
4330	753	2599	2215	81281	63
1661	372	540	882	26107	20
1640	373	591	862	25977	17
1761	413	572	881	26241	21
1735	433	562	854	26044	20
1784	428	752	788	25765	20
1665	449	552	878	26223	25
4650	911	2746	2212	81928	65
6153	1212	4263	1342	78109	33
1755	464	631	857	26119	20
1766	436	547	929	26384	22
1761	451	693	842	25822	18
1774	433	656	873	26036	19
1662	423	542	925	26334	24
5426	1191	2001	2481	82565	65
6305	1221	3882	1499	78206	30
1782	539	1038	538	23895	11
1772	541	744	703	24828	15
1773	540	745	696	24683	14
1765	554	691	737	24806	16
1747	463	308	969	26367	25
5448	1194	2668	2435	82765	56
1702	485	869	725	25114	16
1692	477	817	732	25307	15
1712	470	842	728	25308	16
1731	487	839	692	25174	14
1678	483	840	698	25283	17
1408	342	460	929	26634	28
4917	906	2477	2623	84448	75
1594	375	797	765	25624	18
1629	401	847	725	25358	16
1649	427	870	713	25363	16
1699	453	852	699	25177	15
1690	485	849	718	25272	17
1697	459	405	955	26312	25
4931	866	2858	2568	84861	74
1645	430	895	766	25582	17
1669	433	939	718	25379	15
1711	467	987	691	25261	15
1713	482	1037	633	24947	14
1666	470	858	747	25459	17
1672	435	422	993	26464	25
5406	1093	2900	2356	82889	60
1757	513	1041	646	25041	15
1785	528	1121	580	24705	13
1742	503	1099	600	24635	13
1178	318	684	823	25662	26
1236	301	672	841	26069	26
1514	371	459	937	26521	27

4832	920	3448	2143	79934	54
1176	298	751	767	26049	28
1196	307	707	779	25846	27
1203	311	666	805	25905	26
1163	300	587	829	25857	27
1212	284	588	835	26132	26
1456	318	366	933	26467	28
4803	909	3357	2232	80196	55
1167	303	707	816	26049	28
1183	309	689	789	25883	28
1232	322	638	838	25963	27
1256	331	577	842	25661	25
1340	340	515	895	25954	23
1614	378	312	980	26516	27
5286	1175	3916	2080	79994	48
1560	372	773	895	26046	20
1481	371	661	947	26010	21
1561	393	716	892	25770	18
1623	403	704	858	25635	17
1651	409	685	878	25970	21
1657	450	511	915	26238	24
4905	979	3390	2263	79617	57
1263	304	741	876	26223	26
1167	271	748	821	25165	23
1216	330	729	805	25289	22
1146	328	739	583	23845	17
1194	339	699	618	24090	18
1513	425	425	822	25493	22
1443	354	3410	1595	76144	60
1242	346	575	786	25238	24
1151	325	560	735	25407	26
1079	302	612	664	25354	26
1092	316	530	706	25140	25
1148	343	506	748	25074	23
1376	316	387	827	25947	27
1387	344	3295	1712	78070	68
1332	355	581	898	25512	23
1196	348	600	822	25185	24
1220	351	584	825	25075	23
1199	351	554	794	24988	23
1241	354	552	797	25277	24
1357	308	465	831	26004	28
1271	233	3152	1795	78062	70
1293	365	785	789	24252	14
1321	367	700	805	24122	13
1263	358	667	815	24308	15
1227	355	689	772	24082	15
1348	369	645	808	24268	16
1544	470	566	851	25527	22
1742	409	3621	1722	77159	64
1467	376	662	920	24569	18
1463	362	615	936	24570	19

1499	375	620	927	24484	18
1500	374	577	912	24333	18
1484	429	542	962	24664	22
1248	235	369	1039	26436	27
611777	126985	381413	391332	12334836	.

154345	41123	299517
EM to Bridger	EM to WY	
to ID to WM	WY Bridger	
162	8	
1318	110	
148	3	
130	2	
112	9	
131	4	
128	4	
103	1	
1479	116	
149	11	
151	12	
135	22	
806	582	
816	596	
778	668	
2452	1291	
816	558	
799	574	
799	573	
794	610	
826	606	
747	660	
2479	1239	
818	521	
813	567	
817	590	
819	604	
812	679	
755	617	
2387	1338	
816	373	
821	383	
782	427	
803	396	
789	446	
771	472	
2211	371	
778	270	
771	256	
746	344	
744	306	
744	395	
805	431	
2401	379	
768	316	
752	329	
723	304	
723	316	
768	340	

804	373
1803	364
706	276
760	286
769	341
751	324
721	374
789	400
1985	388
1634	355
765	335
753	319
720	361
729	429
830	484
1933	567
671	438
693	459
599	267
574	269
672	326
758	383
1368	371
508	227
501	193
497	147
319	111
425	170
736	236
877	332
232	58
232	27
261	51
227	51
232	225
560	225
653	257
224	13
296	2
325	4
337	1
232	36
552	106
1121	8
458	0
836	2
403	0
398	0
425	1
298	69
1142	11
350	0

265	0
321	0
355	0
439	0
257	7
874	10
460	0
614	0
466	0
592	0
474	0
143	0
842	36
416	3
541	0
464	0
593	0
385	0
232	0
848	45
411	0
406	0
341	0
346	0
312	2
320	186
992	143
338	0
400	0
395	0
400	0
313	2
400	162
1087	226
336	5
317	4
333	11
356	24
437	144
594	292
1233	244
355	168
348	141
353	147
332	115
403	238
402	277
1283	360
358	193
345	131
334	172
319	146

645	127
355	293
1470	455
1411	445
705	151
655	170
651	117
645	295
529	281
2133	445
782	415
506	1
490	1
467	0
453	5
270	44
2000	258
529	0
520	1
486	4
512	1
457	2
728	35
1845	0
832	0
832	0
633	38
621	36
698	77
666	101
2160	191
372	59
421	50
487	13
502	13
449	23
300	129
1457	102
525	80
616	63
596	75
520	0
526	0
187	0
1046	173
335	0
452	0
439	0
224	0
190	1
10	6
971	141

213	0
200	0
234	0
203	0
198	0
0	0
1036	87
385	385
316	316
122	0
122	0
143	0
198	11
208	36
73	0
83	0
83	0
83	0
44	0
17	0
214	71
78	0
101	0
120	0
114	0
86	0
28	0
184	96
113	0
127	0
130	0
207	66
96	0
104	0
282	109
158	0
139	0
148	0
166	0
0	0
3	0
115	46
5	0
0	0
3	0
5	0
0	0
0	0
125	0
14	3
9	2
8	2

12	2
4	0
0	0
188	0
18	0
17	0
20	1
13	0
18	6
9	0
178	8
113	0
18	4
8	1
3	1
3	1
5	0
97	68
17	7
1	0
3	0
5	0
16	0
31	1
82	0
9	0
6	0
5	0
3	0
5	0
86	0
156	0
29	0
18	0
21	0
10	0
8	0
20	0
195	0
10	0
8	0
3	0
3	0
11	0
15	0
110	0
3	0
0	0
3	0
88	0
123	0
83	0

43	0
176	0
139	0
152	0
136	0
148	0
88	0
15	0
145	0
131	0
120	0
107	0
94	0
68	0
30	5
42	0
41	0
21	0
16	0
26	0
34	0
16	0
115	0
56	0
64	0
42	0
37	0
31	0
617	2
128	0
165	0
187	0
177	0
134	1
107	1
751	6
217	23
152	3
149	3
140	1
138	1
93	1
792	3
41	0
58	0
57	0
34	0
51	0
31	0
609	5
113	0
175	12

169
176
135
426

7
10
28
49

126,780

97,439

199,512

Period	Colstrip -> West Main	East Main -> Amps	East Main -> Jim Bridge
4/1/2006	547	607	1,400
4/3/2006	299	358	642
4/4/2006	278	338	622
4/5/2006	287	347	623
4/6/2006	284	344	618
4/7/2006	297	357	643
4/8/2006	601	660	1,386
4/10/2006	392	452	770
4/11/2006	329	388	703
4/12/2006	336	396	716
4/13/2006	538	598	936
4/14/2006	591	651	1,248
4/15/2006	736	795	1,661
4/17/2006	534	594	1,176
4/18/2006	514	574	917
4/19/2006	508	568	933
4/20/2006	486	545	825
4/21/2006	546	605	1,210
4/22/2006	739	799	1,656
4/24/2006	569	629	1,229
4/25/2006	585	645	1,316
4/26/2006	575	635	1,300
4/27/2006	596	656	1,191
4/28/2006	656	716	1,462
4/29/2006	737	797	1,645
5/1/2006	582	642	1,111
5/2/2006	506	566	984
5/3/2006	528	588	970
5/4/2006	522	582	911
5/5/2006	613	673	1,093
5/6/2006	674	733	1,439
5/8/2006	504	564	532
5/9/2006	479	538	458
5/10/2006	485	545	408
5/11/2006	451	511	279
5/12/2006	668	728	1,400
5/13/2006	707	767	1,563
5/15/2006	472	532	592
5/16/2006	275	334	324
5/17/2006	253	313	291
5/18/2006	235	295	228
5/19/2006	277	337	437
5/20/2006	700	760	1,467
5/22/2006	183	243	140
5/23/2006	272	332	448
5/24/2006	275	335	438
5/25/2006	255	315	404
5/26/2006	319	378	536
5/27/2006	677	737	1,504

5/30/2006	143	203	234
5/31/2006	133	193	239
6/1/2006	66	436	111
6/2/2006	153	419	134
6/3/2006	547	668	805
6/5/2006	164	460	196
6/6/2006	137	424	175
6/7/2006	133	494	125
6/8/2006	87	452	111
6/9/2006	162	463	136
6/10/2006	504	614	746
6/12/2006	46	484	104
6/13/2006	46	499	104
6/14/2006	46	443	104
6/15/2006	46	292	96
6/16/2006	47	312	104
6/17/2006	182	432	286
6/19/2006	46	459	51
6/20/2006	44	448	20
6/21/2006	32	458	6
6/22/2006	31	473	6
6/23/2006	46	435	48
6/24/2006	105	444	201
6/26/2006	2	537	0
6/27/2006	0	439	0
6/28/2006	0	385	0
6/29/2006	0	292	0
6/30/2006	0	413	0
7/1/2006	272	458	483
7/3/2006	138	364	134
7/5/2006	120	318	132
7/6/2006	106	427	113
7/7/2006	139	340	182
7/8/2006	174	440	142
7/10/2006	67	580	105
7/11/2006	52	577	104
7/12/2006	61	599	104
7/13/2006	58	578	104
7/14/2006	78	494	105
7/15/2006	126	485	137
7/17/2006	47	690	104
7/18/2006	56	604	104
7/19/2006	46	706	104
7/20/2006	46	703	104
7/21/2006	82	668	104
7/22/2006	90	652	189
7/24/2006	139	520	314
7/25/2006	65	690	104
7/26/2006	47	748	104
7/27/2006	83	709	107
7/28/2006	115	705	117
7/29/2006	155	713	348

7/31/2006	85	685	104
8/1/2006	137	640	214
8/2/2006	139	599	252
8/3/2006	139	584	253
8/4/2006	139	585	312
8/5/2006	259	625	440
8/7/2006	139	596	262
8/8/2006	139	608	250
8/9/2006	139	639	234
8/10/2006	139	599	250
8/11/2006	182	609	312
8/12/2006	274	600	448
8/14/2006	180	522	407
8/15/2006	184	639	376
8/16/2006	183	483	386
8/17/2006	173	539	410
8/18/2006	185	534	416
8/19/2006	364	707	688
8/21/2006	182	432	416
8/22/2006	182	498	416
8/23/2006	179	532	416
8/24/2006	185	386	416
8/25/2006	185	587	416
8/26/2006	464	601	837
8/28/2006	185	498	416
8/29/2006	185	529	416
8/30/2006	185	511	416
8/31/2006	185	416	416
9/1/2006	324	731	718
9/2/2006	503	797	769
9/5/2006	326	628	708
9/6/2006	327	614	748
9/7/2006	326	749	721
9/8/2006	365	725	749
9/9/2006	736	800	1,499
9/11/2006	412	770	735
9/12/2006	324	579	727
9/13/2006	324	734	732
9/14/2006	321	603	728
9/15/2006	324	548	728
9/16/2006	691	785	1,476
9/18/2006	407	752	766
9/19/2006	399	630	776
9/20/2006	415	755	760
9/21/2006	390	642	764
9/22/2006	521	652	891
9/23/2006	593	746	1,040
9/25/2006	343	775	686
9/26/2006	320	655	611
9/27/2006	739	799	1,630
9/28/2006	740	800	1,604
9/29/2006	740	799	1,570

9/30/2006	730	799	1,183
10/2/2006	280	15	416
10/3/2006	280	15	416
10/4/2006	280	15	416
10/5/2006	280	15	416
10/6/2006	280	15	416
10/7/2006	369	19	522
10/9/2006	641	26	542
10/10/2006	538	21	534
10/11/2006	561	22	545
10/12/2006	150	366	231
10/13/2006	150	454	313
10/14/2006	585	685	1,084
10/16/2006	294	664	417
10/17/2006	234	639	416
10/18/2006	271	649	416
10/19/2006	501	770	591
10/20/2006	519	726	1,001
10/21/2006	763	772	1,389
10/23/2006	460	702	494
10/24/2006	411	663	448
10/25/2006	469	685	463
10/26/2006	707	37	785
10/27/2006	789	39	1,084
10/28/2006	1,039	53	1,381
10/30/2006	1,050	55	1,401
10/31/2006	1,060	56	1,449
11/1/2006	829	36	1,324
11/2/2006	800	37	1,292
11/3/2006	942	46	1,236
11/4/2006	1,071	49	1,442
11/6/2006	737	35	1,059
11/7/2006	728	34	1,043
11/8/2006	732	34	1,068
11/9/2006	717	34	1,040
11/10/2006	844	39	1,096
11/11/2006	928	42	1,226
11/13/2006	740	35	959
11/14/2006	705	34	914
11/15/2006	721	36	946
11/16/2006	717	35	888
11/17/2006	765	37	1,115
11/18/2006	1,002	48	1,340
11/20/2006	710	35	886
11/21/2006	710	35	842
11/22/2006	632	31	786
11/24/2006	1,016	47	1,347
11/25/2006	942	44	1,344
11/27/2006	500	26	730
11/28/2006	504	26	738
11/29/2006	503	26	729
11/30/2006	501	26	730

12/1/2006	991	52	1,494
12/2/2006	570	19	666
12/4/2006	1,022	53	1,489
12/5/2006	971	49	1,303
12/6/2006	1,024	53	1,434
12/7/2006	997	52	1,381
12/8/2006	953	47	1,279
12/9/2006	497	17	779
12/11/2006	1,024	54	1,526
12/12/2006	1,024	54	1,517
12/13/2006	1,024	55	1,523
12/14/2006	1,025	54	1,494
12/15/2006	1,015	54	1,486
12/16/2006	486	19	771
12/18/2006	1,043	55	1,555
12/19/2006	1,049	56	1,560
12/20/2006	1,035	55	1,547
12/21/2006	1,037	55	1,546
12/22/2006	1,013	54	1,460
12/23/2006	469	18	636
12/26/2006	1,028	55	1,512
12/27/2006	1,024	55	1,503
12/28/2006	1,024	54	1,514
12/29/2006	1,029	55	1,479
12/30/2006	577	24	898
1/2/2007	562	30	829
1/3/2007	567	30	832
1/4/2007	562	30	832
1/5/2007	581	31	827
1/6/2007	597	23	727
1/8/2007	567	30	832
1/9/2007	565	30	832
1/10/2007	560	30	832
1/11/2007	560	30	832
1/12/2007	567	30	832
1/13/2007	697	30	804
1/15/2007	561	30	831
1/16/2007	560	30	830
1/17/2007	560	30	830
1/18/2007	560	30	829
1/19/2007	560	30	832
1/20/2007	615	27	776
1/22/2007	560	30	832
1/23/2007	560	30	832
1/24/2007	560	30	832
1/25/2007	560	30	832
1/26/2007	562	30	832
1/27/2007	650	29	781
1/29/2007	560	30	830
1/30/2007	560	30	806
1/31/2007	560	30	826
2/1/2007	280	15	405

2/2/2007	280	15	406
2/3/2007	275	8	371
2/5/2007	280	15	416
2/6/2007	280	15	415
2/7/2007	280	15	415
2/8/2007	280	15	405
2/9/2007	287	15	411
2/10/2007	387	11	429
2/12/2007	280	15	405
2/13/2007	278	15	391
2/14/2007	279	15	386
2/15/2007	274	14	363
2/16/2007	265	13	352
2/17/2007	404	13	499
2/19/2007	266	13	323
2/20/2007	267	14	331
2/21/2007	275	14	347
2/22/2007	254	13	313
2/23/2007	265	13	339
2/24/2007	365	11	444
2/26/2007	226	11	266
2/27/2007	257	13	301
2/28/2007	257	13	315
3/1/2007	28	1	15
3/2/2007	57	3	67
3/3/2007	178	6	214
3/5/2007	70	4	104
3/6/2007	70	4	104
3/7/2007	70	4	104
3/8/2007	70	4	104
3/9/2007	70	4	104
3/10/2007	632	29	763
3/12/2007	79	4	104
3/13/2007	70	4	104
3/14/2007	70	4	104
3/15/2007	70	4	104
3/16/2007	70	4	104
3/17/2007	614	27	753
3/19/2007	70	4	104
3/20/2007	70	4	104
3/21/2007	70	4	104
3/22/2007	70	4	104
3/23/2007	70	4	104
3/24/2007	450	15	406
3/26/2007	70	4	104
3/27/2007	70	4	104
3/28/2007	71	4	104
3/29/2007	72	4	104
3/30/2007	106	4	105
3/31/2007	977	48	1,277
Grand Total	126,780	97,439	199,512

4,203,852

5,676,249

East Main -> Wyoming	Idaho -> West Mair	Jim Bridger -> Idaho	Wyoming -> Jim Bridg	Grand Total
0	19,267	21,091	0	56,539
0	16,639	19,926	0	48,794
0	16,195	19,638	0	48,207
0	16,296	19,666	0	48,243
0	16,110	19,530	0	47,892
0	16,654	19,889	0	48,596
0	19,709	21,133	0	56,524
0	17,072	20,289	0	50,718
0	16,773	20,048	0	49,758
0	16,810	20,087	0	49,945
0	12,779	15,636	0	40,640
2	13,335	15,993	0	41,931
0	15,857	16,489	0	46,914
0	13,161	15,880	0	41,828
0	12,660	15,567	0	40,623
0	12,670	15,581	0	40,692
0	12,449	15,402	0	40,202
0	13,171	15,925	0	41,838
0	15,802	16,483	0	47,930
3	13,241	15,951	0	42,363
0	13,569	16,100	0	42,783
2	13,624	16,115	0	42,582
0	13,318	15,970	0	42,020
0	13,920	16,282	0	43,529
0	15,850	16,513	0	48,213
0	12,257	15,882	0	40,966
0	11,737	15,667	0	39,912
0	11,628	15,630	0	40,378
3	11,431	15,510	0	39,860
0	12,110	15,842	0	41,423
0	14,110	16,323	0	46,105
9	10,290	14,979	0	38,430
0	10,223	14,903	0	37,626
2	10,130	14,812	0	37,793
0	9,829	14,544	0	36,975
91	12,399	16,150	0	44,421
16	14,281	16,414	0	48,236
22	10,262	14,888	0	38,632
2	9,567	14,486	0	36,756
2	9,425	14,414	0	36,499
0	9,099	14,221	0	35,822
12	9,892	14,654	0	37,426
43	13,714	16,308	0	47,666
0	8,498	14,100	0	35,090
30	9,777	14,586	0	37,571
14	9,717	14,545	0	37,469
12	9,475	14,400	0	37,015
29	10,322	14,796	0	38,955
25	14,078	16,319	0	48,387

5	8,057	14,073	0	34,194
8	7,959	14,071	0	34,102
0	8,186	13,519	0	32,566
2	8,490	13,698	0	33,172
5	11,111	15,399	0	39,656
4	9,023	13,964	0	33,925
32	8,308	13,634	0	33,028
2	13,530	18,721	0	44,738
2	12,857	18,395	0	43,601
0	13,589	18,763	0	45,147
0	15,872	20,208	0	51,571
0	10,796	17,946	0	40,470
0	10,368	17,858	0	39,925
0	9,961	17,893	0	39,670
0	8,860	17,750	0	38,361
0	9,224	17,818	0	38,928
0	13,287	18,724	0	45,201
0	7,855	17,588	0	36,895
0	7,604	17,553	0	36,621
0	7,641	17,576	0	36,590
0	7,496	17,499	0	36,449
0	7,925	17,576	0	37,005
0	11,361	18,352	0	41,956
0	7,288	17,512	0	35,902
0	7,167	17,473	0	35,872
0	7,103	17,467	0	35,886
0	7,042	17,425	0	35,746
0	7,169	17,497	0	36,072
0	14,294	18,755	0	46,163
0	8,022	17,561	0	36,889
0	8,028	17,609	0	36,918
0	7,968	17,562	0	36,791
0	8,124	17,671	0	37,142
0	12,496	18,228	0	42,658
0	7,931	17,568	0	36,394
0	7,868	17,514	0	36,559
0	7,855	17,502	0	36,695
0	7,821	17,468	0	36,681
0	8,049	17,684	0	37,081
0	12,322	18,282	0	42,531
0	7,581	17,294	0	35,701
0	7,630	17,344	0	35,738
0	7,676	17,392	0	36,009
0	7,619	17,362	0	35,805
0	7,848	17,505	0	35,719
0	11,673	18,129	0	41,541
0	10,158	17,818	0	37,775
0	7,646	17,359	0	35,089
0	7,736	17,439	0	35,200
0	7,763	17,498	0	35,500
0	7,968	17,615	0	35,612
2	12,023	18,351	0	42,476

0	7,450	17,145	0	35,800
0	8,388	17,520	0	37,119
0	8,522	17,621	0	37,292
0	8,541	17,629	0	37,194
0	8,884	17,774	0	37,914
6	14,395	18,847	0	45,266
0	8,577	17,590	0	36,991
0	8,550	17,614	0	36,996
0	8,575	17,661	0	36,656
0	8,636	17,706	0	37,037
0	9,153	18,008	0	37,820
11	14,412	18,848	0	45,286
3	9,375	17,888	0	37,504
14	9,303	17,898	0	38,268
6	9,383	17,973	0	38,258
11	9,545	18,018	0	38,444
0	10,133	18,114	0	39,691
20	16,130	19,701	0	47,774
0	10,257	17,988	0	40,231
0	10,300	18,024	0	40,340
0	10,305	18,103	0	40,407
0	10,325	18,133	0	40,289
0	10,825	18,216	0	41,336
0	16,750	20,159	0	48,871
0	11,325	18,054	0	41,531
0	11,048	18,087	0	41,347
0	11,607	18,163	0	42,009
0	11,478	18,179	0	41,796
0	13,990	19,200	0	45,451
0	17,497	20,382	0	49,913
0	15,129	19,182	0	46,244
0	15,155	19,244	0	46,447
0	15,620	19,268	0	46,983
0	16,099	19,563	0	47,601
30	18,825	21,091	0	53,573
1	16,953	19,966	0	48,420
0	12,477	18,383	0	42,026
0	13,094	18,443	0	42,874
0	12,761	18,438	0	42,404
0	14,060	18,525	0	43,768
0	18,276	21,273	0	51,287
0	16,683	19,943	0	46,485
0	16,940	20,230	0	46,674
0	16,753	20,012	0	46,733
0	17,018	20,344	0	46,839
0	17,347	20,573	0	47,687
1,060	17,047	20,577	0	47,566
906	15,734	19,160	0	44,047
846	15,145	18,595	0	43,074
1,684	18,904	21,164	0	52,335
1,740	18,580	21,205	0	52,051
1,718	19,166	21,266	0	53,207

1,271	19,178	20,805	0	52,576
265	10,427	15,908	0	37,863
250	10,056	15,886	0	37,522
230	9,903	15,899	0	37,445
221	9,885	15,910	0	37,454
194	10,624	16,007	0	38,269
321	14,814	18,464	0	44,076
750	16,298	19,848	0	46,398
692	16,010	19,642	0	45,663
650	16,063	19,669	0	45,700
330	9,100	15,077	0	34,581
357	10,152	15,315	0	36,227
3	17,228	20,358	0	52,154
0	15,353	19,370	0	47,589
0	14,971	19,270	0	47,031
0	15,236	19,384	0	47,501
1	16,148	19,815	0	49,377
35	16,923	20,501	0	51,412
30	18,517	21,166	0	57,014
0	15,846	19,624	0	48,461
0	15,685	19,542	0	47,892
0	15,801	19,632	0	48,109
8	16,394	20,054	0	49,235
77	17,144	20,629	0	50,950
3	18,548	21,180	0	56,041
2	18,528	21,189	0	53,921
5	18,546	21,242	0	54,068
0	18,851	20,871	0	55,797
0	18,707	20,801	0	55,642
0	19,177	20,888	0	56,674
0	19,702	21,232	0	58,961
4	18,095	20,636	0	53,978
5	17,821	20,567	0	53,832
3	18,045	20,644	0	53,987
2	17,834	20,564	0	53,768
11	18,220	20,768	0	54,872
4	19,014	20,908	0	57,893
0	17,819	20,459	0	52,995
1	17,745	20,351	0	52,778
0	17,979	20,439	0	52,866
0	17,778	20,334	0	52,681
6	18,287	20,745	0	54,247
0	19,482	21,117	0	58,481
1	17,803	20,308	0	52,162
0	17,758	20,229	0	51,957
0	17,722	20,178	0	51,693
0	19,157	21,126	0	58,348
0	19,271	21,066	0	57,102
0	16,902	19,588	0	50,344
0	16,984	19,658	0	50,572
0	17,060	19,657	0	50,494
0	16,961	19,608	0	50,324

0	19,354	21,124	0	58,367
0	17,029	19,941	0	55,075
0	18,902	21,132	0	58,113
0	18,167	20,924	0	57,005
0	18,895	21,066	0	58,034
0	18,519	21,033	0	57,525
0	18,137	20,922	0	56,913
0	16,731	19,977	0	54,943
0	19,395	21,143	0	58,430
0	19,088	21,135	0	58,202
0	19,473	21,148	0	58,550
0	19,024	21,103	0	57,926
0	19,101	21,086	0	57,964
0	16,746	19,975	0	54,578
0	19,663	21,206	0	58,581
0	19,831	21,213	0	58,629
0	19,369	21,202	0	58,386
0	19,245	21,197	0	58,241
0	18,931	21,062	0	57,669
0	16,558	19,751	0	54,020
0	19,479	21,145	0	58,425
0	19,678	21,137	0	58,474
0	19,860	21,143	0	58,579
0	19,644	21,111	0	58,258
0	17,043	20,179	0	55,269
0	15,944	19,369	0	50,241
0	16,313	19,401	0	50,517
0	16,325	19,344	0	50,406
0	16,223	19,407	0	50,513
0	16,542	19,957	0	53,879
0	16,651	19,548	0	51,062
0	16,636	19,518	0	50,698
0	16,324	19,480	0	50,275
0	16,196	19,441	0	50,009
0	16,571	19,490	0	50,845
0	17,163	20,152	0	53,765
0	16,493	19,548	0	50,198
0	16,210	19,493	0	49,739
0	16,083	19,492	0	49,610
0	15,870	19,425	0	49,428
0	16,187	19,459	0	50,333
0	16,746	19,966	0	53,136
0	16,325	19,588	0	50,400
0	16,106	19,566	0	49,963
0	16,061	19,561	0	50,193
0	15,849	19,510	0	50,358
0	16,441	19,538	0	50,698
0	16,968	20,049	0	53,555
0	15,746	19,492	0	50,162
0	15,281	19,444	0	49,590
0	15,559	19,467	0	50,036
0	12,983	18,504	0	44,429

11	13,403	18,549	0	45,097
1	14,900	19,193	0	50,235
0	13,463	18,561	0	44,887
0	13,246	18,500	0	44,592
0	13,384	18,506	0	44,714
0	13,167	18,404	0	44,429
8	13,557	18,470	0	45,062
2	15,204	19,331	0	50,501
9	13,393	18,560	0	44,943
0	13,084	18,470	0	44,450
12	13,265	18,477	0	44,756
5	12,923	18,351	0	44,433
8	12,992	18,332	0	44,661
0	15,186	19,371	0	50,910
0	13,135	18,632	0	45,122
0	13,120	18,554	0	44,985
0	12,956	18,567	0	44,917
0	12,808	18,446	0	44,664
0	13,040	18,490	0	44,984
3	14,569	19,303	0	50,395
0	12,986	18,486	0	44,838
0	12,563	18,492	0	43,930
0	12,654	18,500	0	44,245
0	10,189	17,084	0	38,696
0	10,273	17,139	0	38,930
0	13,671	18,396	0	45,433
0	11,651	17,634	0	40,927
0	11,481	17,540	0	40,663
0	11,241	17,459	0	40,330
0	11,010	17,343	0	40,045
0	11,485	17,419	0	40,657
0	16,159	19,985	0	49,385
0	12,404	17,913	0	41,933
0	11,801	17,763	0	41,272
0	11,817	17,728	0	41,254
0	11,607	17,639	0	41,116
0	12,214	17,720	0	41,761
0	16,083	19,976	0	48,953
0	10,994	17,704	0	40,247
0	10,973	17,630	0	40,161
0	10,982	17,594	0	40,091
0	10,871	17,494	0	40,109
0	11,146	17,469	0	40,514
1	15,076	19,311	0	48,528
0	11,780	17,783	0	41,141
0	11,799	17,719	0	41,050
0	12,059	17,755	0	41,375
0	12,003	17,637	0	41,560
0	12,704	17,744	0	43,357
0	18,332	21,022	0	54,595
14,228	4,203,852	5,676,249	0	13,942,796

54297	199512	0	253809	553326	63
EM to Amp Cols to WM	EM to Bridger to ID to WM	EM to WY WY Bridger			
547	1400	0			
299	642	0			
278	622	0			
287	623	0			
284	618	0			
297	643	0			
601	1386	0			
392	770	0			
329	703	0			
336	716	0			
538	936	0			
591	1248	0			
736	1661	0			
534	1176	0			
514	917	0			
508	933	0			
486	825	0			
546	1210	0			
739	1656	0			
569	1229	0			
585	1316	0			
575	1300	0			
596	1191	0			
656	1462	0			
737	1645	0			
582	1111	0			
506	984	0			
528	970	0			
522	911	0			
613	1093	0			
674	1439	0			
504	532	0			
479	458	0			
485	408	0			
451	279	0			
668	1400	0			
707	1563	0			
472	592	0			
275	324	0			
253	291	0			
235	228	0			
277	437	0			
700	1467	0			
183	140	0			
272	448	0			
275	438	0			
255	404	0			
319	536	0			
677	1504	0			

143	234	0
133	239	0
66	111	0
153	134	0
547	805	0
164	196	0
137	175	0
133	125	0
87	111	0
162	136	0
504	746	0
46	104	0
46	104	0
46	104	0
46	96	0
47	104	0
182	286	0
46	51	0
44	20	0
32	6	0
31	6	0
46	48	0
105	201	0
2	0	0
0	0	0
0	0	0
0	0	0
0	0	0
272	483	0
138	134	0
120	132	0
106	113	0
139	182	0
174	142	0
67	105	0
52	104	0
61	104	0
58	104	0
78	105	0
126	137	0
47	104	0
56	104	0
46	104	0
46	104	0
82	104	0
90	189	0
139	314	0
65	104	0
47	104	0
83	107	0
115	117	0
155	348	0

85	104	0
137	214	0
139	252	0
139	253	0
139	312	0
259	440	0
139	262	0
139	250	0
139	234	0
139	250	0
182	312	0
274	448	0
180	407	0
184	376	0
183	386	0
173	410	0
185	416	0
364	688	0
182	416	0
182	416	0
179	416	0
185	416	0
185	416	0
464	837	0
185	416	0
185	416	0
185	416	0
185	416	0
324	718	0
503	769	0
326	708	0
327	748	0
326	721	0
365	749	0
736	1499	0
412	735	0
324	727	0
324	732	0
321	728	0
324	728	0
691	1476	0
407	766	0
399	776	0
415	760	0
390	764	0
521	891	0
593	1040	0
343	686	0
320	611	0
739	1630	0
740	1604	0
740	1570	0

730	1183	0
15	416	0
15	416	0
15	416	0
15	416	0
15	416	0
19	522	0
26	542	0
21	534	0
22	545	0
150	231	0
150	313	0
585	1084	0
294	417	0
234	416	0
271	416	0
501	591	0
519	1001	0
763	1389	0
460	494	0
411	448	0
469	463	0
37	785	0
39	1084	0
53	1381	0
55	1401	0
56	1449	0
36	1324	0
37	1292	0
46	1236	0
49	1442	0
35	1059	0
34	1043	0
34	1068	0
34	1040	0
39	1096	0
42	1226	0
35	959	0
34	914	0
36	946	0
35	888	0
37	1115	0
48	1340	0
35	886	0
35	842	0
31	786	0
47	1347	0
44	1344	0
26	730	0
26	738	0
26	729	0
26	730	0

52	1494	0
19	666	0
53	1489	0
49	1303	0
53	1434	0
52	1381	0
47	1279	0
17	779	0
54	1526	0
54	1517	0
55	1523	0
54	1494	0
54	1486	0
19	771	0
55	1555	0
56	1560	0
55	1547	0
55	1546	0
54	1460	0
18	636	0
55	1512	0
55	1503	0
54	1514	0
55	1479	0
24	898	0
30	829	0
30	832	0
30	832	0
31	827	0
23	727	0
30	832	0
30	832	0
30	832	0
30	832	0
30	832	0
30	832	0
30	804	0
30	831	0
30	830	0
30	830	0
30	829	0
30	832	0
27	776	0
30	832	0
30	832	0
30	832	0
30	832	0
30	832	0
29	781	0
30	830	0
30	806	0
30	826	0
15	405	0

15	406	0
8	371	0
15	416	0
15	415	0
15	415	0
15	405	0
15	411	0
11	429	0
15	405	0
15	391	0
15	386	0
14	363	0
13	352	0
13	499	0
13	323	0
14	331	0
14	347	0
13	313	0
13	339	0
11	444	0
11	266	0
13	301	0
13	315	0
1	15	0
3	67	0
6	214	0
4	104	0
4	104	0
4	104	0
4	104	0
4	104	0
4	104	0
29	763	0
4	104	0
4	104	0
4	104	0
4	104	0
4	104	0
4	104	0
27	753	0
4	104	0
4	104	0
4	104	0
4	104	0
4	104	0
4	104	0
15	406	0
4	104	0
4	104	0
4	104	0
4	104	0
4	105	0
48	1277	0
		0
		0
		0

0
0
0
0
0

avg. mW

Hour Class	LLH
------------	-----

Sum of TransmissionSum	Link	
Period	Colstrip -> West Main	East Main -> Amps
4/1/2006	484.085644	514.008869
4/2/2006	1664.11268	1753.882492
4/3/2006	555.312416	585.23569
4/4/2006	555.146356	585.069636
4/5/2006	533.45357	563.376824
4/6/2006	545.330476	575.253736
4/7/2006	549.19863	579.12189
4/8/2006	507.17644	537.099679
4/9/2006	1677.792114	1767.561954
4/10/2006	550.37956	580.30282
4/11/2006	555.194519	585.11781
4/12/2006	553.299434	583.222704
4/13/2006	507.370798	537.29405
4/14/2006	554.647224	584.570494
4/15/2006	520.816002	550.73925
4/16/2006	1616.963417	1706.733205
4/17/2006	532.71298	562.63625
4/18/2006	520.402005	550.32526
4/19/2006	518.769503	548.692766
4/20/2006	524.591194	554.51446
4/21/2006	552.521745	582.44501
4/22/2006	477.094026	507.017263
4/23/2006	1599.520434	1689.290155
4/24/2006	545.94567	575.86893
4/25/2006	547.826705	577.749955
4/26/2006	554.61163	584.5349
4/27/2006	542.13107	572.05433
4/28/2006	507.935675	537.858934
4/29/2006	512.091106	542.014346
4/30/2006	1596.865875	1686.635601
5/1/2006	560	589.92328
5/2/2006	560	589.92328
5/3/2006	552.018047	581.94131
5/4/2006	555.708466	585.631745
5/5/2006	560	589.92328
5/6/2006	560	589.92328
5/7/2006	1560.055039	1649.824841
5/8/2006	553.31812	583.24139
5/9/2006	541.30009	571.22334
5/10/2006	529.90704	559.830294
5/11/2006	533.206573	563.129834
5/12/2006	519.78709	549.710351
5/13/2006	549.169342	579.092603
5/14/2006	1586.300325	1676.070027
5/15/2006	535.618526	565.54179
5/16/2006	535.093913	565.01717
5/17/2006	509.478037	539.40129
5/18/2006	516.977972	546.901219

5/19/2006	517.956343	547.879609
5/20/2006	549.5	579.423265
5/21/2006	1494.235542	1584.005229
5/22/2006	497.518719	527.441975
5/23/2006	512.032144	541.955405
5/24/2006	509.301407	539.224673
5/25/2006	504.628622	534.551883
5/26/2006	506.646012	536.569259
5/27/2006	542.13889	572.062135
5/28/2006	1568.913534	1658.683258
5/29/2006	1442.57324	1532.342947
5/30/2006	539.410065	569.33333
5/31/2006	532.436986	562.360247
6/1/2006	303.539223	380.757196
6/2/2006	323.294363	397.400326
6/3/2006	369.279035	400
6/4/2006	961.9983725	1107.821592
6/5/2006	327.111405	381.55522
6/6/2006	323.375021	399.390327
6/7/2006	328.555335	394.07457
6/8/2006	322.6076233	398.018597
6/9/2006	355.654948	397.445583
6/10/2006	353.547374	399.132847
6/11/2006	718.2225219	914.9661649
6/12/2006	309.206577	353.130932
6/13/2006	290.161241	389.58147
6/14/2006	299.218618	389.97813
6/15/2006	309.236606	366.461789
6/16/2006	319.6081	393.06106
6/17/2006	370.07688	400
6/18/2006	601.389378	850.0185146
6/19/2006	300.152691	397.68702
6/20/2006	293.853118	391.531888
6/21/2006	292.402844	396.435937
6/22/2006	283.3401097	395.37404
6/23/2006	283.758109	395.37404
6/24/2006	354.202942	391.922016
6/25/2006	487.445153	956.2136748
6/26/2006	292.696106	389.706051
6/27/2006	254.0577505	357.290439
6/28/2006	301.695864	360.497105
6/29/2006	296.79124	361.835831
6/30/2006	318.352055	392.001074
7/1/2006	367.857778	398.039725
7/2/2006	485.763444	766.0504805
7/3/2006	365.65101	399.043602
7/4/2006	479.7921799	744.801341
7/5/2006	366.273343	398.866245
7/6/2006	364.358197	397.619904
7/7/2006	368.81877	398.74189
7/8/2006	345.672544	398.165465
7/9/2006	534.553375	906.5064182

7/10/2006	370.07688	400
7/11/2006	312.6626168	397.271942
7/12/2006	354.547825	395.43039
7/13/2006	353.798266	395.890137
7/14/2006	370.07688	400
7/15/2006	350.930068	398.928077
7/16/2006	555.11532	958.2935777
7/17/2006	295.6797035	397.57526
7/18/2006	329.347912	398.84351
7/19/2006	325.673834	397.68702
7/20/2006	313.5635595	398.84351
7/21/2006	336.002248	391.90457
7/22/2006	326.985451	397.68702
7/23/2006	555.11532	952.5111387
7/24/2006	368.92039	398.84351
7/25/2006	324.0119225	397.68702
7/26/2006	334.472412	395.37404
7/27/2006	330.268179	396.53053
7/28/2006	336.811334	391.904568
7/29/2006	330.25628	397.40677
7/30/2006	555.11532	990.6753027
7/31/2006	344.104714	381.428025
8/1/2006	370.07688	400
8/2/2006	370.07688	400
8/3/2006	370.07688	400
8/4/2006	370.07688	400
8/5/2006	370.07688	400
8/6/2006	651.6312248	960.9839979
8/7/2006	370.07688	400
8/8/2006	370.07688	400
8/9/2006	370.07688	400
8/10/2006	370.07688	400
8/11/2006	370.07688	400
8/12/2006	370.07688	400
8/13/2006	670.729885	1147.957949
8/14/2006	370.07688	400
8/15/2006	370.07688	400
8/16/2006	370.07688	400
8/17/2006	370.07688	400
8/18/2006	370.07688	400
8/19/2006	370.07688	400
8/20/2006	674.563196	1014.134499
8/21/2006	370.07688	400
8/22/2006	370.07688	400
8/23/2006	370.07688	400
8/24/2006	370.07688	400
8/25/2006	370.07688	400
8/26/2006	370.07688	400
8/27/2006	750.427776	1113.263252
8/28/2006	370.07688	400
8/29/2006	370.07688	400
8/30/2006	370.07688	400

8/31/2006	370.07688	400
9/1/2006	370.07688	400
9/2/2006	370.07688	400
9/3/2006	900.1155228	1159.375
9/4/2006	751.8638406	1051.738008
9/5/2006	370.07688	400
9/6/2006	370.07688	400
9/7/2006	370.07688	400
9/8/2006	370.07688	400
9/9/2006	370.07688	400
9/10/2006	1081.385431	1199.423936
9/11/2006	370.07688	400
9/12/2006	326.13025	395.37404
9/13/2006	326.13025	396.53053
9/14/2006	324.97376	384.965626
9/15/2006	336.538661	391.904568
9/16/2006	370.07688	400
9/17/2006	1078.765507	1171.08103
9/18/2006	370.07688	400
9/19/2006	369.79937	399.722492
9/20/2006	370.07688	400
9/21/2006	370.07688	400
9/22/2006	370.07688	400
9/23/2006	360.514863	390.437982
9/24/2006	1020.562399	1176.870202
9/25/2006	366.60741	396.53053
9/26/2006	368.92039	398.84351
9/27/2006	370.07688	400
9/28/2006	370.07688	400
9/29/2006	370.07688	400
9/30/2006	370.07688	400
10/1/2006	1620.491613	86.1301048
10/2/2006	469.483952	23.8227342
10/3/2006	462.0330138	22.81646174
10/4/2006	458.1938859	22.09304627
10/5/2006	458.171444	22.16189132
10/6/2006	455.360167	23.4667911
10/7/2006	479.080098	24.10677158
10/8/2006	1082.343324	53.55589715
10/9/2006	557.947485	29.2951246
10/10/2006	559.271964	29.5877827
10/11/2006	558.567428	29.6426991
10/12/2006	297.766895	353.75
10/13/2006	254.5086657	341.8747497
10/14/2006	389.087612	400
10/15/2006	1072.145226	1135.076149
10/16/2006	399.571026	400
10/17/2006	398.765102	400
10/18/2006	398.283276	400
10/19/2006	400	400
10/20/2006	400	400
10/21/2006	396.25	400

10/22/2006	1180.948978	1195.330555
10/23/2006	400	400
10/24/2006	400	400
10/25/2006	400	400
10/26/2006	560	29.9232296
10/27/2006	560	29.9232296
10/28/2006	558.31415	29.8297194
10/29/2006	1575.977278	83.09330294
10/30/2006	560	29.9232296
10/31/2006	560	29.9232296
11/1/2006	554.09543	28.988128
11/2/2006	550.96947	29.1751483
11/3/2006	553.923664	29.1751483
11/4/2006	560	29.9232296
11/5/2006	1490.892247	76.69999497
11/6/2006	543.59101	28.4194516
11/7/2006	548.78884	28.6738294
11/8/2006	541.65176	28.8011077
11/9/2006	540.481075	28.8011077
11/10/2006	545.35015	27.4919665
11/11/2006	555.111374	29.3690196
11/12/2006	1511.329598	74.28474889
11/13/2006	553.395847	29.5271919
11/14/2006	552.158722	28.8679591
11/15/2006	555.925156	29.0831169
11/16/2006	551.107674	28.6740242
11/17/2006	539.64361	28.1465367
11/18/2006	559.62761	29.8297194
11/19/2006	1534.789604	75.09779164
11/20/2006	552.89295	28.4584046
11/21/2006	546.908315	28.0479017
11/22/2006	544.993694	28.0530265
11/23/2006	1290.75876	64.41964884
11/24/2006	541.203278	28.8946179
11/25/2006	554.81181	28.8946179
11/26/2006	1392.774869	66.23447893
11/27/2006	528.595806	27.4786554
11/28/2006	518.2628	26.7836606
11/29/2006	533.85766	27.5820171
11/30/2006	528.981104	27.772496
12/1/2006	421.796605	21.2677891
12/2/2006	492.588669	25.3143822
12/3/2006	1346.827355	65.20280046
12/4/2006	495.199526	24.2336331
12/5/2006	445.163433	21.28112324
12/6/2006	469.197472	21.80896973
12/7/2006	435.018815	21.786846
12/8/2006	410.844673	19.6721304
12/9/2006	485.739916	25.0607026
12/10/2006	1091.094896	54.3118978
12/11/2006	409.192764	20.3871533
12/12/2006	395.693917	19.63711698

12/13/2006	413.900893	20.88581548
12/14/2006	397.067037	20.01115788
12/15/2006	369.62578	18.70833069
12/16/2006	472.782656	24.3126214
12/17/2006	1253.787373	63.17990411
12/18/2006	421.39159	20.38519765
12/19/2006	385.5334376	17.02284325
12/20/2006	425.448868	21.0350908
12/21/2006	414.737546	20.43962248
12/22/2006	374.6102543	19.54360744
12/23/2006	475.751602	24.686662
12/24/2006	1293.418881	64.5491135
12/25/2006	673.3274226	33.2746284
12/26/2006	401.146534	19.9950867
12/27/2006	438.722401	21.97486904
12/28/2006	365.8917122	18.42148544
12/29/2006	383.9710648	18.94399596
12/30/2006	467.073382	23.8603806
12/31/2006	1305.791348	64.50485298
1/1/2007	649.9239046	30.28795669
1/2/2007	224.149847	11.03418905
1/3/2007	294.7673145	14.68108148
1/4/2007	280.6958658	13.71166208
1/5/2007	335.157905	16.03364809
1/6/2007	483.475668	25.247723
1/7/2007	1170.026032	55.76589025
1/8/2007	320.825563	15.80320349
1/9/2007	315.5714577	15.01825429
1/10/2007	319.1337716	15.61618264
1/11/2007	290.4404643	14.43727554
1/12/2007	348.3011118	17.48173735
1/13/2007	543.696035	28.4170468
1/14/2007	1465.910804	74.50393116
1/15/2007	365.3274225	18.31041985
1/16/2007	339.767063	16.2538539
1/17/2007	329.6013247	16.1698282
1/18/2007	304.331683	14.89029349
1/19/2007	331.2287937	16.73830434
1/20/2007	483.615458	24.6866622
1/21/2007	1449.572087	74.18005202
1/22/2007	335.5023324	16.7813211
1/23/2007	317.7790273	15.4291622
1/24/2007	299.569121	14.96161174
1/25/2007	272.979268	13.74598028
1/26/2007	335.6760997	16.8092752
1/27/2007	496.001032	25.4727937
1/28/2007	1202.076385	59.92653297
1/29/2007	295.8360694	14.76532556
1/30/2007	251.4518429	12.70615272
1/31/2007	253.792821	12.99789992
2/1/2007	512.781861	25.71527394
2/2/2007	510.749683	26.1902731

2/3/2007	532.218142	27.4511721
2/4/2007	1068.926814	53.94514635
2/5/2007	543.734463	28.3335568
2/6/2007	539.841578	27.364466
2/7/2007	500.305094	25.9958033
2/8/2007	520.057634	26.9309046
2/9/2007	524.936553	26.4633539
2/10/2007	542.85865	28.393271
2/11/2007	1084.769934	55.39986966
2/12/2007	532.411654	27.8106958
2/13/2007	538.847591	28.415741
2/14/2007	527.908375	27.4922986
2/15/2007	485.263788	24.621385
2/16/2007	467.221369	23.1412042
2/17/2007	537.675926	27.2114351
2/18/2007	965.0620029	47.8954158
2/19/2007	415.992474	19.8265933
2/20/2007	442.382555	21.165808
2/21/2007	371.642019	18.14996096
2/22/2007	355.546757	17.4534964
2/23/2007	425.759589	20.9362956
2/24/2007	471.87326	23.7515602
2/25/2007	1117.043799	56.68058822
2/26/2007	505.77467	26.254037
2/27/2007	453.865555	23.0969912
2/28/2007	452.271136	22.22806206
3/1/2007	356.680686	16.96777875
3/2/2007	366.644253	17.54864263
3/3/2007	440.876584	22.4354932
3/4/2007	1203.870269	60.3282673
3/5/2007	481.391097	23.8408128
3/6/2007	518.872548	25.7002742
3/7/2007	505.655103	25.7075529
3/8/2007	487.13501	24.8634498
3/9/2007	473.989281	23.3775194
3/10/2007	530.986791	27.3984553
3/11/2007	1331.490232	68.1743994
3/12/2007	468.332544	23.471031
3/13/2007	486.318163	23.7307078
3/14/2007	473.77842	22.5819934
3/15/2007	468.624044	22.8834247
3/16/2007	487.298154	24.3836608
3/17/2007	529.826807	27.7724959
3/18/2007	1356.605665	70.1199311
3/19/2007	311.75848	14.27377303
3/20/2007	302.7170502	13.45947622
3/21/2007	343.645436	15.04852012
3/22/2007	331.7185184	15.3809008
3/23/2007	345.490876	16.457774
3/24/2007	443.764066	21.86371618
3/25/2007	1256.985656	64.1369559
3/26/2007	400.856898	18.30370862

3/27/2007	423.304268	18.99230432
3/28/2007	415.212108	18.19582782
3/29/2007	414.631436	18.44884559
3/30/2007	424.2461849	21.70755691
3/31/2007	516.400087	27.3984563
Grand Total	196723.4666	117257.4732

East Main -> Jim Bridger	East Main -> Wyoming	Idaho -> West Main
162.4223908	8.1289804	10504.2633
1318.458421	109.72808	31311.4049
147.7747576	3.33941338	10599.8674
129.8753823	2.3527972	10483.7492
112.2514113	8.7438084	10356.7583
131.4718453	4.42607683	10448.0587
127.5632304	3.7969442	10616.1682
103.2259703	1.1086375	10488.5717
1478.705167	115.8738466	31678.7703
148.627796	10.7893299	10276.6353
151.230801	11.8822624	10324.2297
134.5273433	22.4550771	10285.4174
805.633316	581.796836	9652.5733
816.291085	595.503133	9946.0277
777.973951	668.264486	9984.3749
2451.956645	1290.785605	29443.9676
816.040446	558.388536	9762.6117
799.00307	574.354871	9502.4563
799.399014	573.082596	9488.288
794.30174	609.634816	9323.451
825.90538	605.625729	9606.33
747.296591	660.273786	9652.6058
2479.355221	1238.521235	29069.06906
818.052596	520.841555	9624.2071
813.316186	567.434932	9512.8945
817.07966	590.263645	9743.9222
819.196766	604.012797	9712.5597
812.262226	678.797464	10074.0157
754.72146	617.0707021	9498.3665
2386.759971	1338.120951	27030.25571
816.113926	372.96288	9648.98005
821.001846	383.07984	9546.21886
781.932916	427.44368	9222.67566
803.018706	395.669128	9153.9319
789.306688	445.704515	9241.02209
771.112033	472.243488	9399.76489
2211.495161	371.192904	22931.56686
777.891587	269.718728	8403.61455
770.80083	255.80909	8223.60716
745.760535	343.905453	8413.74439
744.426406	305.687254	8160.25035
744.326914	394.8611	8539.8867
804.52333	430.597271	8605.59435
2400.717435	379.3787356	24828.71131
767.611094	316.10298	8788.74206
752.21388	328.579429	8688.51555
723.429233	304.194364	8410.23563
723.06815	315.54067	8379.5118

767.85372	340.14248	8602.54886
804.415586	373.26136	8849.1576
1803.207128	364.3771886	21447.95783
706.301319	275.979433	8078.47309
759.694585	286.219505	8263.4687
768.580047	341.354417	8351.0843
751.128184	324.21659	8115.77703
720.863394	373.78773	8473.55696
788.914146	399.808764	8459.0883
1985.062247	388.0029409	21945.36903
1634.204203	354.8595257	20556.1904
764.73714	334.848526	8448.87604
753.373545	318.686475	8376.0482
720.34439	361.02548	8129.2613
728.842595	428.736588	8243.3899
829.88661	483.723196	8322.29402
1932.541867	566.8987527	22141.54841
670.697377	437.613724	8414.43157
692.892104	458.606096	8319.30834
599.482492	267.451769	8985.79777
574.054787	269.118904	8992.0053
671.873208	325.7284076	9099.14997
757.943114	382.509255	9223.0309
1368.374057	371.4279145	25550.44351
508.451949	226.918902	9144.75043
500.675003	192.9608945	9075.3998
496.657334	146.816474	9070.7268
318.986936	111.3652145	8795.53541
425.193039	170.0128105	8976.51846
736.345043	236.283153	9388.818
877.2677289	332.3716386	22496.43928
231.955947	57.9536749	8847.92036
232.275965	26.92142997	8801.55477
261.389416	51.2210524	8849.49875
227.276809	50.7111595	8763.46146
232.1266848	225.4864327	8917.89386
560.0562642	224.746284	9227.5466
653.2411423	257.488045	20816.65096
224.400175	13.0704988	8853.52325
296.4690169	1.6954807	8793.79215
324.980979	4.264308	8842.70899
336.8143353	1.2600802	8817.8917
232.1005088	36.4291044	8957.20776
551.7387046	105.8790827	9399.3079
1121.435969	8.25	20593.00779
457.520423	0	9227.1993
835.7198923	2.3280287	20578.65225
403.0421045	0	9202.5447
397.942388	0	9215.7093
425.4234773	1.243283	9301.7744
297.5749201	68.5347726	9322.0748
1142.117239	10.942332	20452.91814

350.3625121	0	9264.31626
265.202182	0	9144.3466
321.2080547	0	9170.52272
354.7751981	0	9166.9472
439.4527352	0	9273.4504
257.0755924	7.1270987	9260.44814
873.7562461	9.908159	20149.1428
460.4847609	0	9145.9852
613.510299	0	9149.78134
465.7550186	0	9156.90564
592.0730337	0	9131.2778
474.267836	0	9259.3993
143.180306	0.007234475	9287.83946
842.3996911	35.883358	20468.75476
415.99984	3.3786093	9469.1002
541.409865	0	9151.295
464.4425326	0	9166.0552
593.3549852	0	9164.06862
384.770623	0	9241.0876
232.3951495	0	9340.252
847.599681	45.410736	20552.72981
410.6595652	0	9208.43425
405.59985	0	9566.9814
340.599882	0	9591.7092
345.799883	0	9597.993
312.1662786	1.9641091	9600
320.45078	186.030706	9600
992.3880017	143.0605957	22381.64046
337.9998821	0	9597.9193
400.39985	0	9584.5103
395.199854	0	9597.4498
400.39985	0	9599.0529
312.610108	1.9717621	9600
400.3092443	162.479609	9600
1087.00742	225.849682	23446.67034
336.1808045	5.4108616	9600
317.2940008	3.6650491	9600
333.4438199	11.4744055	9600
355.961785	23.7499762	9600
436.5652676	144.1063537	9600
594.02339	291.608394	9600
1232.654019	244.4148373	24393.96593
354.9985069	168.3734006	9600
347.7781467	140.521485	9600
353.077765	147.040011	9600
332.1438693	114.938697	9600
403.3793746	238.023263	9600
401.9120929	276.6600329	9600
1282.623943	359.625863	24969.61284
358.2634078	192.959838	9594.6132
345.3825084	131.367172	9598.6349
333.9638225	171.893091	9597.5891

318.7381427	145.914244	9592.389
644.61828	126.698637	9600
354.9853634	293.08061	9600
1469.968554	454.8502961	26869.04175
1411.374712	445.3789175	26374.83211
704.716133	150.770245	9600
654.861379	170.4334451	9600
650.946422	117.4639203	9600
645.24003	294.6634989	9600
528.668629	281.3485291	9600
2133.03978	445.3482122	28522.4196
781.780106	415.1336261	9600
506.226581	1.0287155	9423.1033
489.607521	0.87599033	9431.7289
466.735096	0	9411.4889
453.410668	5.2389971	9468.6594
270.497649	44.352218	9600
1999.773196	258.1707592	27812.124
529.407035	0	9600
519.723665	0.8807648	9599.8551
486.244379	3.617699	9600
511.972147	0.73791504	9600
456.759601	1.55962065	9600
727.99972	639.289973	9529.1554
1845.094557	2472.406574	26921.76711
831.99968	874.359754	9447.7981
831.99968	867.333664	9380.0825
633.015692	866.609501	9600
621.154811	851.827431	9600
697.522331	852.100906	9600
666.3574045	801.631904	9600
2159.979953	1980.220607	28255.6477
372.20108	720.073281	9201.2647
421.0433881	669.252203	9142.7688
486.981978	560.153231	9091.95041
502.485165	543.666134	9076.79198
448.992048	533.858872	9173.3993
300.018595	603.64841	9245.7147
1456.58143	1298.472486	25220.00727
524.992797	727.451427	9571.0561
615.601812	711.710888	9584.4162
595.712703	681.213691	9596.4605
520.4517369	610.125675	8415.89595
525.8238747	812.446679	8727.433
187.0742331	0	9530.3068
1046.466939	172.8152511	27878.76354
335.399895	0	9539.8921
452.399866	0	9510.0712
439.399864	0	9524.0014
223.5999263	0	9590.4785
189.79993	0.92296796	9595.3575
10.400001	6.1189281	9590.2534

971.4315282	141.3442491	28567.1594
213.1999202	0	9592.5186
200.1999304	0	9592.9954
233.999926	0	9591.404
202.799925	0	9596.5247
197.59993	0.092705867	9599.8374
0	11.5485402	9592.1459
1035.778757	87.1054414	28182.1746
385.2078581	405.1716154	9600
316.0598943	334.084866	9600
122.2852726	0	10580.8787
121.6592102	0	10576.2994
142.6493741	0	10643.4178
198.3447801	10.7577098	10837.8153
207.7498081	35.58863145	30373.0244
72.79998	0	10348.189
83.199974	0	10248.9346
83.199974	0	10343.9958
83.199974	0	10329.2848
43.6772521	0	10420.3688
17.2129722	0	10719.7349
214.2071249	70.755692	30021.1303
77.9999801	0	10321.1838
101.39997	0	10279.3509
119.5999711	0	10369.546
114.3999714	0	10344.4557
85.79998	0	10441.2453
28.24736387	0	10794.1396
184.2333273	95.929474	30326.4816
113.1021135	0	10359.2276
127.3999711	0	10316.4932
129.7333961	0	10337.097
206.7135127	66.369215	28812.4636
96.397769	0	10647.3814
104.0000045	0	10799.7986
281.8795535	108.543869	29535.2547
158.4867048	0	10091.0997
138.6192695	0	10016.5303
147.6671266	0	10109.611
165.650276	0	10130.4361
0	0	9643.5952
2.6000001	0	10138.7718
114.7649884	46.39168	29595.66451
5.2000003	0	10006.2439
0	0	9773.4158
2.6000001	0	9924.1299
5.2000003	0	9819.2172
0	0	9541.05295
0	0	9953.9293
125.1744127	0	27617.02959
13.5258881	2.814024	9665.5854
8.779796	1.6664091	9570.7194

7.8	2.343051	9690.3102
11.5817841	2.21354	9670.4948
4.1330457	0	9419.9545
0	0	9805.6057
187.8413798	0	28803.66156
17.8030475	0	9762.688
16.7633005	0	9672.21754
20.4759373	0.5595549	9742.13214
12.6949851	0.44151515	9638.0784
18.021702	6.4701653	9380.0789
8.935803	0	9757.1222
177.5412831	8.402044	28779.46542
113.366665	0.3265905	24866.91489
17.9596511	4.101982	9580.7381
7.8000003	0.57458323	9778.8976
2.6000001	0.6636435	9402.23194
2.6000001	1.1041319	9578.1263
5.2000003	0	9832.5214
96.62962765	67.840967	28687.7031
16.9380513	7.3423963	25279.9278
1.3392676	0	8375.55281
3.4586862	0	8990.7488
5.4409912	0	8917.05572
16.42431997	0	8955.3143
30.7729263	0.9736648	10161.8896
81.91074564	0	28608.06334
9.36464505	0	9143.00519
6.4027042	0	9308.90711
5.2000002	0	9290.6611
3.1765656	0	9217.2691
5.2000003	0	9328.91206
85.8000052	0	10536.1283
155.6034784	0	30311.43035
28.6000017	0	9609.7134
18.2000013	0	9398.1025
20.8000016	0	9368.75386
10.4000001	0	9235.36167
7.8	0	9300.50581
19.8495629	0	10086.7328
195.2308273	0	30405.23963
10.4000005	0	9475.01635
7.8000003	0	9329.2125
2.6000001	0	9209.53734
2.6000001	0	9023.9569
11.4657452	0	9424.67773
15.0315214	0	10189.4178
109.7714777	0.1635889	28715.10046
2.6000001	0	9018.2209
0	0	8761.417
2.6000001	0	8776.94319
88.1182577	0	9907.6374
122.8549391	0	10179.844

83.2000031	0	10417.1765
43.4852489	0	27708.33045
176.4347761	0	10149.9188
139.4418095	0	10017.0296
152.2125294	0	10068.7435
135.6249485	0	10115.025
147.7441523	0	10318.9775
88.4000054	0	10551.3492
15.0695223	0	27935.85134
144.6069707	0	10174.7417
131.3658934	0	10078.3642
119.6852338	0	10086.3122
107.343744	0	9873.8017
93.973543	0	10105.4722
67.9655521	0	10425.7924
29.5428052	4.5589542	26900.53994
41.6000026	0	9819.1364
40.8214961	0	9841.6239
20.8000016	0	9670.9265
15.6000008	0	9581.8362
26.0000013	0	9774.5873
33.8000022	0	10066.6793
15.6000008	0	27331.43092
114.8741739	0	10187.7825
56.477085	0	9635.7216
64.4202698	0	9657.45884
41.7588097	0	8941.9836
37.4753654	0	9110.49125
30.7936354	0	9840.35056
617.1220544	2.1821518	27928.608
127.8709926	0	9658.0683
164.8006547	0	9909.4269
187.4058379	0	9991.3634
177.0324349	0	9783.7937
134.1465408	1.1526543	9718.6289
106.5320296	1.32376489	10284.3919
751.2534443	5.5	29356.80295
216.5086792	22.88188896	9617.5173
152.461513	3.4230447	9575.0683
148.9811149	2.812619939	9481.5066
140.0843111	0.55729485	9488.7994
137.668798	1.1676711	9688.9684
93.0487485	0.66971179	10303.1476
792.3669808	2.6320508	29600.89731
40.65685224	0	8922.16426
58.13947198	0	8836.66085
56.62996263	0	8996.53036
33.79610994	0	8928.5719
51.4970388	0.18452644	8956.41727
30.9177605	0	9683.4001
609.3160194	4.7482071	28120.96103
112.6889402	0.20407581	8877.2771

174.6599476	11.57534843	8845.8887
169.1604863	6.54270398	8773.3893
175.5152092	9.73307718	8708.19816
134.7810896	28.1634845	8971.05356
426.4636816	48.80335	10396.5039
<hr/>	<hr/>	<hr/>
154345.203	58766.27341	4447514.214
<hr/>	<hr/>	<hr/>

Jim Bridger -> Idaho	Tri-State MP -> Wyoming	West Main -> COB
10887.959	0	1280.999562
32572.0429	0	7950.448642
10836.5851	0	1280.999562
10821.7578	0	1280.999562
10814.8536	0	1277.525412
10818.0579	0	1277.161882
10835.791	0	1278.137652
10876.5021	0	1280.999562
32552.3992	0	7942.050832
10818.503	0	1280.999562
10818.8942	0	1280.999562
10791.801	0	1280.999562
10322.7858	0	1262.071312
10484.7324	0	1260.711592
10550.1423	0	1280.999562
30594.2911	0	7938.235632
10384.4865	0	1274.595142
10237.2975	0	1270.140672
10237.2216	0	1270.826282
10194.4414	0	1272.396132
10302.1956	0	1278.862592
10377.1509	0	1280.999562
30369.0498	0	7951.886562
10340.6875	0	1280.698042
10322.2525	0	1280.892142
10406.8354	0	1280.573412
10358.8836	0	1279.950762
10530.5443	0	1280.999562
10482.9433	0	1280.999562
29343.5193	0	7952.997162
10022.6151	0	1311.723039
10002.0169	0	1229.955749
9951.1357	0	1451.512557
9883.8853	0	1440.518805
9928.8997	0	1461.519183
10129.8226	0	1274.025694
26300.311	0	7873.35292
9522.94	0	1465.9792
9404.24147	0	1466.6633
9655.3105	0	1466.252278
9485.5629	0	1467.112755
9501.18756	0	1467.99955
9505.8972	0	1472.73752
26787.5452	0	8450.73955
9669.98246	0	1467.99955
9619.0851	0	1467.99955
9458.5401	0	1467.99955
9410.355	0	1467.99955

9546.6573	0	1467.99955
9649.85	0	1444.175
25443.39021	0	8406.1552
9133.1238	0	1467.99955
9170.5433	0	1467.99955
9288.16343	0	1467.99955
9075.5599	0	1467.99955
9261.92587	0	1467.99955
9116.4314	0	1477.43708
25376.47815	0	8443.57002
24876.22753	0	8483.99715
9410.3455	0	1467.99955
9394.8221	0	1467.99955
9238.6649	0	1370.689985
9341.4592	0	1370.63668
9323.1465	0	1395.51748
25330.51702	0	8175.28908
9317.92	0	1372.00045
9385.10035	0	1371.508968
9841.8911	0	1371.009062
9943.8011	0	1371.315771
10009.2257	0	1374.652493
10133.0829	0	1397.00045
29877.6601	0	8181.00285
10331.642	0	1370.21275
10402.8501	0	1369.076849
10304.5529	0	1368.76639
10174.8696	0	1366.506206
10267.3786	0	1369.664823
10507.719	0	1397.00045
29425.8854	0	8181.00285
10422.6212	0	1359.057953
10388.3931	0	1351.993018
10396.3961	0	1351.547614
10313.5976	0	1365.11036
10393.8038	0	1367.478731
10592.9397	0	1396.88958
29193.3027	0	7716.48854
10330.3603	0	1272.457815
10369.69	0	1287.066619
10455.8591	0	1363.58805
10494.9399	0	1369.330912
10532.3994	0	1371.905403
10481.2272	0	1402.00048
28610.5666	0	5415.627418
10729.1823	0	1399.73178
28925.5582	0	6574.842189
10727.8071	0	1399.97433
10729.0198	0	1396.99298
10793.6532	0	1401.58465
10801.2945	0	1402.00048
28909.3451	0	5166.870273

10737.5777	0	1337.21923
10615.962	0	1341.87528
10635.7899	0	1335.19341
10625.9697	0	1360.16271
10749.9525	0	1388.10247
10642.886	0	1386.98275
29175.7893	0	4301.200842
10575.0572	0	911.63726
10554.9788	0	908.92679
10583.0715	0	915.00648
10545.6036	0	890.08425
10682.4836	0	967.72038
10770.6889	0	1058.91323
29165.5393	0	3642.153071
10841.5028	0	1137.15562
10569.7544	0	814.909093
10592.3668	0	866.73291
10563.5395	0	876.68157
10677.7556	0	1018.88782
10762.4166	0	1119.35159
29021.576	0	3695.895937
10634.483	0	1144.24756
10843.8652	0	1262.04075
10858.6308	0	1245.42541
10857.4494	0	1253.09387
10865.1275	0	1303.13932
10871.6244	0	551.00004
29773.2149	0	4143.234431
10859.2215	0	1210.91637
10845.0466	0	1175.79279
10846.2279	0	1141.81228
10845.0466	0	1188.60036
10865.1275	0	1195.97385
10867.4898	0	518.8104
29981.5665	0	3636.257031
10865.1275	0	1154.5837
10865.1275	0	1174.80542
10865.1275	0	1131.67313
10865.1275	0	1185.80958
10865.1275	0	1216.45637
10876.3903	0	551.00004
29939.8244	0	4662.103734
10865.1275	0	1312.50791
10865.1275	0	1259.74299
10865.1275	0	1242.30355
10865.1275	0	1277.72289
10865.1275	0	1325.02771
10902.8165	0	551.00004
30088.3006	0	4682.4859
10841.2141	0	1426.51723
10865.1275	0	1444.32539
10865.1275	0	1443.77871

10859.138	0	1445.00423
10768.9061	0	1340.74922
10592.2709	0	1347.01836
30789.1625	0	5122.52763
30726.0105	0	5597.321917
10805.6065	0	1317.614367
10802.5096	0	1316.06801
10807.5018	0	1314.64053
10746.6533	0	1316.26757
10543.8694	0	1329.57134
31535.1322	0	5048.21814
10604.6992	0	1265.19985
10793.07	0	1062.286385
10800.0517	0	1067.40215
10787.8859	0	1073.48267
10837.6231	0	1143.57104
10742.5272	0	1318.14708
32254.0198	0	4902.02678
10855.0869	0	1243.47791
10852.7244	0	1225.39766
10853.9058	0	1229.71793
10846.8183	0	1239.63854
10854.4963	0	1249.02364
10676.163	0	1303.9489
31345.3253	0	4658.5701
10691.3233	0	1306.422271
10698.2394	0	1291.515937
10390.2316	0	1322.316354
10414.327	0	1323.861314
10319.46	0	1320.244948
10212.1402	0	1321.52803
31221.6298	243.4691104	6658.345539
10180.0055	37.562941	1539.53095
10236.7084	38.22778	1510.64929
10286.6918	38.353284	1495.10577
10302.0977	37.092101	1486.63989
10266.3667	37.562941	1508.99755
10110.9043	18.3863	1567.9996
29424.68469	301.9455587	6253.332934
10349.4746	58.902181	1567.9996
10476.3889	43.095338	1567.9996
10448.843	45.636254	1567.9996
9789.3827	36.7726	1351.73419
10077.6141	61.837615	1461.7112
10903.7804	25.49938	1567.9996
32127.301	241.016017	6317.104072
10859.8116	73.918693	1567.9996
10833.2333	91.306224	1567.9996
10836.1865	77.080062	1567.9996
10885.2084	39.933968	1567.9996
10892.8865	62.853891	1567.9996
10932.5567	18.3863	1567.9996

32433.212	288.3540033	6404.401623
10887.5712	47.04705	1567.9996
10890.5242	58.111836	1567.9996
10882.846	58.90218	1567.9996
10889.9335	39.933968	1567.9996
10891.1145	64.434574	1567.9996
10936.0016	18.3863	1567.9996
32276.2781	232.765717	6693.747414
10897.6847	91.383167	1567.9996
10909.1791	96.624897	1567.9996
10897.633	36.260502	1475.48787
10892.6447	36.260502	1475.61473
10899.8193	29.078587	1473.338916
10936.0016	14.090424	1152.171316
32463.3464	318.705488	7808.512744
10797.5685	46.737764	1478.913256
10791.9601	47.612764	1483.898722
10779.7783	37.896805	1483.14238
10775.0133	36.146805	1483.850123
10828.0857	51.104149	1483.472804
10928.7655	14.090424	1184.690074
32478.2618	313.272418	7771.799975
10821.9487	51.420184	1476.709185
10812.1708	49.408242	1477.94862
10826.7695	45.953721	1464.90279
10824.1804	38.055981	1467.937354
10833.0984	46.216254	1473.324683
10936.0016	14.090424	1138.349413
32585.2699	306.970061	7554.920635
10818.8429	33.939759	1465.042792
10818.6081	38.033242	1466.692206
10798.2522	35.731968	1467.160483
32203.1081	318.92282	8158.485975
10905.5213	24.305981	1497.136974
10927.3068	14.090424	1113.770823
32004.207	299.6613307	7395.272231
10776.7604	41.646939	1472.169296
10759.3208	40.749199	1474.983884
10778.4732	39.85146	1472.000474
10772.6918	42.530622	1470.593144
10715.4703	5.7952	1599.000525
10857.5935	12.504587	1599.000525
32245.6821	414.4252293	8751.183435
10920.7873	9.196157	1599.000525
10875.7164	10.298967	1599.000525
10905.9294	11.401774	1599.000525
10863.7734	10.298966	1599.000525
10691.1706	9.196162	1599.000525
10832.6468	14.710199	1599.000525
31489.3659	438.4042928	8764.523435
10791.9734	14.987898	1599.000525
10771.7502	17.801477	1599.000525

10818.7549	16.254778	1599.000525
10802.5319	21.731411	1599.000525
10630.9545	10.298968	1599.000525
10763.9355	21.383354	1599.000525
31872.1739	457.5019959	8746.654845
10809.1933	21.875477	1599.000525
10778.6679	41.9242	1599.000525
10791.9334	14.778791	1599.000525
10762.8832	11.401774	1599.000525
10603.9213	11.401775	1599.000525
10794.4786	19.04897	1599.000525
31907.7008	446.2605482	8731.580275
30287.8448	397.0555347	8767.002925
10773.5669	15.8130045	1599.000525
10846.4721	12.504585	1599.000525
10671.1613	14.710196	1599.000525
10709.2552	6.9905453	1599.000525
10836.3272	18.018614	1599.000525
32096.4436	386.1106897	8760.858275
30314.4653	386.5964763	8612.997238
9964.9592	1.3756413	1420.999577
10341.8479	1.3756413	1420.999577
10289.9285	1.3756413	1420.999577
10313.4156	1.3756413	1420.999577
10811.739	45.55546	1320.999546
32043.3516	447.4636746	8612.997238
10421.3432	1.3756413	1420.999577
10521.9829	1.3756413	1420.999577
10503.4313	1.3756413	1420.999577
10477.1995	1.3756413	1420.999577
10460.9138	1.3756413	1420.999577
10929.2888	50	1320.999546
32442.2218	463.756317	8611.604868
10648.875	1.3756413	1420.999577
10560.1091	1.3756413	1420.999577
10546.3472	1.3756413	1420.999577
10487.2388	1.3756413	1420.999577
10453.0126	1.3756413	1420.999577
10860.7152	0	1320.999546
32412.7939	487.5602718	8612.302088
10586.142	1.3756413	1420.999577
10528.5535	1.3756413	1420.999577
10456.9041	1.3756413	1420.999577
10346.2004	1.3756413	1420.999577
10506.6401	1.3756413	1420.999577
10896.4159	0	1320.999546
31987.1252	445.8674747	8612.997238
10329.8091	1.3756413	1420.999577
10242.4221	1.3756413	1420.999577
10222.1466	1.3756413	1420.999577
10824.2454	50	1251.650446
10877.5423	50	1251.550446

10927.5937	0	1252.000446
31381.257	458.6413741	7876.002846
10858.3977	50	1251.550446
10832.4786	50	1251.550446
10871.7299	50	1251.650446
10878.4931	50	1251.550446
10894.712	48.739662	1251.300447
10930.3529	0	1252.000446
31477.5864	449.5777387	7876.002846
10874.4028	50	1251.550446
10834.6448	50	1251.650446
10870.1088	50	1251.700446
10862.9343	50	1251.750446
10880.829	41.57725	1251.650446
10921.581	0	1252.000446
31279.2647	433.3632949	7876.002846
10847.4681	49.16003	1251.850446
10902.7303	49.67923	1251.850446
10823.7233	50	1251.900446
10774.5602	49.995773	1251.950446
10797.5247	49.13885	1251.900446
10856.4761	0	1252.000446
31480.6163	202.9694122	7876.002846
10906.3213	47.307484	1251.375403
10737.3803	0	1251.450447
10760.6909	0	1251.600446
10413.9473	0	1277.999562
10429.9271	0	1277.999562
10695.4503	0	1277.999562
31377.6222	233.119777	7918.198692
10722.5542	0	1274.829912
10750.4407	0	1267.711192
10718.1898	0	1269.008382
10749.3787	0	1274.211442
10700.9489	0	1276.536032
10812.954	0	1277.999562
31790.3822	203.693379	7823.659192
10720.2493	0	1276.893512
10700.6795	0	1277.164842
10688.6011	0	1276.975362
10693.0907	0	1276.791112
10716.4177	0	1277.136672
10810.3045	0	1277.999562
31939.8589	92.81962806	7755.015462
10452.7868	0	1277.999562
10439.9674	0	1277.999562
10515.6369	0	1277.999562
10451.2667	0	1277.999562
10449.1931	0	1277.999562
10637.9032	0	1277.999562
31544.4705	142.1128323	7921.680712
10456.3324	0	1277.999562

10441.2066	0	1277.999562
10402.1068	0	1277.999562
10366.1029	0	1277.999562
10387.6213	0	1277.999562
10851.442	0	1277.622082
<hr/> 5007185.912	<hr/> 13460.66309	<hr/> 828075.4484

West Main -> Mid Columbia	West Main -> Yakima-WW	Wyoming -> East Main
1352.469745	344.262729	379.4973494
2373.253314	280.007802	3143.490139
1360.55954	329.0568584	871.675823
1353.42213	346.4672817	855.17447
1409.51093	400.408504	754.77652
1359.80882	359.143682	764.420337
1363.099447	354.783148	672.130548
1318.685192	275.5293654	625.841485
2207.304409	354.9524784	3711.205602
1472.734402	435.786168	770.531083
1443.18858	422.499892	835.505179
1451.970493	431.750844	752.922113
1380.641295	383.981231	264.7069572
1368.96552	368.221426	150.73195
1398.734454	343.123251	150.76411
1679.817268	301.938917	1005.139796
1422.89311	365.163053	208.0238022
1419.61748	379.610686	281.9473109
1437.90804	402.468683	286.0545436
1442.26202	402.169696	299.03287
1471.62064	387.639347	228.83018
1489.46828	401.165305	135.0387385
2337.1194	239.6227457	1076.120443
1461.678032	304.058735	242.1009614
1526.921576	353.555318	180.8992547
1502.937742	353.534028	133.504614
1490.00294	340.801164	169.7738416
1486.659748	309.189496	93.983406
1522.47649	308.984397	70.8961634
3949.130885	405.3437137	1849.716533
1349.894609	434.162022	649.0972687
1346.001369	436.586095	644.38954
1478.86451	502.5037348	688.76838
1481.63102	496.5901097	698.6517407
1516.45292	438.3064062	703.322011
1614.0006	459.402935	521.3740125
3038.229123	160.4324853	4414.955831
1758.01949	425.945172	907.174617
1715.46984	446.606585	957.7578413
1760.77089	464.660077	769.7592288
1780.00885	467.043618	823.1248305
1917.496653	494.436348	726.9865814
1614.214938	349.938795	723.531535
4443.56259	582.8048628	3874.156987
1881.787204	476.242282	730.3872603
1876.91424	501.810533	770.234966
1890.93478	515.622993	808.963627
1886.943525	505.045731	844.038781

1927.93089	449.595339	711.9545836
1636.493962	322.918318	684.8684639
3814.166436	292.7153642	4372.443277
1914.826002	448.264947	990.147806
1945.04585	476.56512	830.4638683
1954.60246	491.746134	745.7059158
1958.2717	486.9956452	803.034526
1991.6722	439.98183	574.2331975
1691.74344	261.010611	569.5778168
3862.268738	305.457807	4225.786864
5219.134762	246.5046465	4577.413631
1795.68748	371.308107	882.814746
1812.64773	389.852562	877.361412
1386.291414	147.430064	681.155773
1473.838876	113.3510096	586.130723
1458.34113	86.183414	668.3551301
3357.298411	171.6122981	3346.292918
1483.437355	109.0523877	552.4106359
1438.732612	102.0223227	543.1601433
1498.573304	167.3597985	891.982873
1608.431142	164.5723566	868.0945726
1762.101148	213.3398096	803.5767183
1569.796873	71.858458	742.218937
3916.58015	259.1086968	4143.70507
1399.643457	165.6224095	865.702507
1373.883472	159.5796882	858.189633
1375.983422	184.6040255	1010.776404
1423.819551	230.2508399	1061.284446
1576.824102	220.2379993	924.301817
1437.765118	201.3023485	853.525837
2194.281394	342.3524635	4744.086544
1277.56075	181.983225	961.658465
1288.42979	204.123639	1043.007206
1294.910403	215.803513	994.31066
1299.154017	213.922926	1026.345245
1355.848725	209.542933	842.457637
1370.964499	218.252827	755.007156
1511.972591	153.0228557	5031.023154
1245.447642	123.545211	1166.293565
1211.147814	111.669542	1270.92882
1233.856998	135.014018	1225.190825
1250.172404	167.839268	1246.598924
1305.151549	170.618224	990.55333
2035.01797	483.917366	910.111773
2221.335315	638.4654246	5599.66899
1407.578297	503.737314	942.853009
3122.428461	848.192865	5226.113556
1408.010098	543.59349	916.564434
1404.322007	528.05	903.993483
1379.758814	483.157326	878.075543
1388.225888	400.270105	662.03522
2197.162013	719.2919192	5473.380477

1354.37909	497.175024	889.351444
1345.907909	497.740916	919.478635
1359.349358	543.482551	996.512991
1361.74657	541.331447	1024.85901
1382.04986	524.9750798	1035.399421
1374.179518	481.335456	905.751004
2070.189046	600.241049	5119.807175
1096.504175	38.1800293	1092.00549
1050.738794	31.6773694	1281.04151
1053.547918	30.475214	1145.86821
1091.697457	50.5160047	1294.47686
1177.697125	95.3162803	1089.596565
1321.489188	204.217895	709.92624
1868.990346	442.3620207	5065.088094
938.65982	0.494677375	761.922867
907.233368	3.391632542	1196.42114
933.415475	4.12628526	1137.44809
1026.07105	13.02296526	1291.22417
1134.61641	58.8971492	1018.155055
1345.0005	226.135824	818.810622
1996.90967	606.7832686	4938.627334
1206.66843	80.821608	887.933415
660.14386	0	706.191673
618.729416	0	668.624312
626.709304	0.09992943	672.713731
723.697073	0	668.037207
1573.181345	231.18264	606.942676
1190.439437	0	4152.986063
516.585292	0	634.903705
460.334679	0	734.762555
461.251969	0	770.775276
441.712491	0	786.25352
573.824504	0	711.557227
1357.33653	252.64627	720.703847
1129.411379	0	3899.117977
381.8713245	0	536.7014543
425.107311	0	571.218798
446.385999	0	582.7376825
474.988857	0	584.388195
611.239739	0	557.802685
1472.615367	226.91768	622.75277
1782.025915	73.441803	3839.280695
768.814667	0	525.729067
692.200612	0	539.3670896
683.827961	0	570.487364
717.930252	0	577.6896482
877.705232	0	584.553119
1678.698055	162.8041133	362.5606385
1795.194353	17.73056572	3836.175932
1059.95715	7.773659754	548.288673
1019.31151	5.36787063	539.05604
1089.79802	12.05401616	577.838836

1139.78539	15.21346024	576.92339
788.66506	119.17957	583.7723619
886.17992	98.79453	358.785396
2394.86108	571.1938705	2887.653191
3718.801344	963.050167	3332.632905
704.39539	119.1857	555.453856
703.69431	122.63493	568.2994112
723.555985	121.36047	572.6326006
767.86155	115.6642	439.689123
743.41314	98.14537	233.8942708
2508.670536	557.708487	2701.836786
765.861376	120.64693	440.6130439
702.434235	124.45301	267.69662
701.038082	128.55331	291.981112
703.21211	127.50068	287.095754
784.40941	118.20914	285.356356
794.67856	95.492935	175.2588242
2119.224724	627.1590534	1614.917337
607.46067	123.27948	252.555667
575.457048	127.94562	270.66666
582.673962	131.3945	288.169928
590.296152	130.47662	314.812214
666.588149	132.60654	310.191483
684.67641	113.31663	0
1836.504898	552.0786859	0
874.7337225	174.4326407	0
885.5550641	201.023019	0
953.8894448	192.28612	0
951.4703455	193.58106	0
730.4515536	142.9871671	0
665.13551	118.7180561	0
3958.92342	708.787259	0
1312.133187	290.8420242	0
1352.934934	348.5748533	0
1339.315483	347.0471778	2.8364308
1349.523487	354.2931677	6.2427564
1323.749366	306.709844	0
1383.18181	348.74601	0
2677.433857	649.2898446	776.4050787
1313.254667	330.371391	0
1259.01689	215.645224	0
1182.732255	120.645766	0
1008.6272	128.632727	0.05728455
1071.974573	242.611718	0
1273.019171	262.902311	159.7356
2887.815223	647.522698	1195.374983
1217.255181	293.7343336	984.47562
1186.353987	272.739153	1168.8526
1192.54954	254.3076224	1189.133426
1251.117073	242.5355764	872.35309
1244.039866	301.651057	849.004204
1323.735165	347.788777	572.300905

3126.392584	665.160109	2842.992217
1200.982517	289.7980516	801.911409
1131.302626	195.4131396	821.302796
1064.145921	89.03392553	902.698148
1157.86008	182.7034093	860.603224
1074.863732	126.8559464	875.042286
1297.053002	288.488836	529.548034
3081.414169	607.9589415	2897.990325
1038.826528	69.1327502	360.015436
931.3646717	63.6664582	394.476317
1339.749901	311.619128	582.068099
1361.147017	303.958287	590.7595
1338.756418	213.182363	454.2073513
1610.37158	320.309343	388.197085
5054.632609	1026.714765	2155.373143
1634.691343	335.4383336	686.494739
1687.945654	463.5970141	730.420078
1675.063078	451.3847984	760.00988
1681.059287	449.4858547	760.550232
1663.738764	459.4111816	689.113419
1650.154362	507.8603177	474.031842
4886.973198	1005.58182	2290.114055
1623.379967	355.8384958	692.310639
1639.494088	367.839025	748.464475
1563.958727	304.059333	795.724986
1621.743168	319.704592	782.499554
1663.971933	344.514669	779.673028
1641.720166	349.30656	578.119861
4331.100069	730.6955695	1991.676839
1545.126944	287.28268	631.146264
1542.991091	295.999808	666.465024
1546.563838	305.857767	719.805692
5397.916593	766.04284	2623.374038
1645.85804	387.289713	352.1711929
1406.19088	269.833262	616.525331
3211.644094	523.8971969	2514.229305
1357.250147	341.3286924	642.948951
1400.901997	356.8705062	651.594449
1383.095552	344.7696395	677.661188
1363.655314	343.6552781	701.048704
1968.280946	527.955362	740.634068
1744.360024	516.106795	612.151446
4405.438928	810.1931301	2393.320874
1839.34839	417.141366	502.860518
1850.63223	429.8236082	545.575523
1835.09223	409.0752063	548.092835
1848.95456	476.7658862	576.861572
1877.9547	465.966284	774.56957
1689.27388	483.964855	649.287925
4751.816244	968.8622326	2826.269237
1784.87389	408.0220075	535.310935
1778.554264	407.6747052	553.648576

1759.26004	400.2791661	521.902944
1761.13337	404.0907322	531.811825
1778.34994	427.3232241	701.761882
1654.22904	442.8361885	585.894013
4329.573094	752.5632224	2598.887929
1661.066083	372.3195172	540.029244
1640.34412	372.7055816	590.679706
1760.870825	412.770376	571.542042
1734.859264	432.9045117	562.383951
1784.37953	427.5070382	752.080487
1664.71347	448.976449	552.220354
4650.157657	910.7641152	2746.263063
6152.83093	1212.016475	4262.782725
1755.047832	464.0895866	630.776604
1766.348116	435.9164755	546.67437
1761.258746	451.4311563	692.726429
1773.547905	433.3087	655.954288
1662.47919	422.741791	542.026261
5425.874505	1190.763696	2001.483346
6305.42147	1221.385861	3881.729343
1781.58063	538.78682	1038.126898
1771.56789	541.181426	744.047811
1773.15901	539.79443	744.883719
1765.29756	553.968552	691.05083
1747.485736	462.645971	308.086105
5447.868132	1194.061153	2668.228877
1701.64034	485.1399084	868.919405
1691.70688	476.6105337	816.53731
1711.87706	469.8464984	842.201553
1730.83851	486.834421	838.587886
1678.2411	483.3601538	839.829026
1407.785507	342.130774	460.469198
4916.955025	906.011419	2477.19573
1593.83227	374.76419	797.003818
1629.40153	400.83996	847.167877
1648.51246	426.910939	870.4358
1698.89901	452.7150703	852.471054
1689.65031	484.6021657	848.592535
1696.753947	458.550134	404.656436
4931.2139	866.1081755	2858.311002
1644.96289	429.9942569	895.421482
1668.6293	432.5050075	938.54047
1710.66502	466.903771	986.579025
1713.12227	481.8371846	1037.134079
1665.89594	469.7961157	858.254357
1672.25611	434.60945	421.520353
5406.37236	1093.26832	2900.317597
1757.38728	513.424604	1040.584289
1784.57346	528.32998	1121.172714
1742.15717	503.3563477	1099.066391
1177.762833	318.318934	683.553224
1235.691537	300.7012878	672.126915

1514.19575	370.794211	459.033371
4832.326326	920.0769042	3448.162414
1175.725278	297.5306521	750.791303
1195.971966	307.3982904	706.572094
1202.64825	310.964568	665.640365
1163.322736	299.6062091	586.994523
1212.177472	284.1321009	588.033178
1456.198656	318.46639	365.506416
4803.076516	909.0092368	3357.269085
1167.316764	303.43239	707.106428
1182.875424	308.9523497	689.222296
1232.16998	321.7212867	637.83161
1255.812789	330.5334315	576.820664
1340.28935	340.496991	514.994919
1614.49902	377.8795292	311.721095
5286.037485	1175.411563	3916.194392
1559.984271	372.4906869	772.698126
1481.253153	370.757398	660.752204
1561.367661	393.494898	715.78593
1622.811612	402.9641497	703.713411
1651.2711	409.4109783	685.449163
1657.37621	450.2902483	510.682211
4905.011774	978.864049	3390.20681
1262.530595	303.9238547	740.731012
1167.075962	271.349945	747.750185
1216.379279	330.4993285	728.605071
1145.59593	327.95739	738.985913
1193.713849	339.1499506	698.777979
1513.151272	424.870936	424.972775
1442.780204	353.86507	3410.384121
1241.682281	346.1000433	575.441839
1150.633141	324.55326	560.207479
1079.340797	301.780005	611.613046
1091.569669	316.08948	529.894379
1147.5282	343.2363944	506.423817
1376.243314	315.6954978	387.068385
1387.010331	344.013265	3295.475669
1331.83009	355.3440577	581.43446
1196.395445	347.72505	599.557258
1219.65729	350.9668	584.079222
1198.932187	350.73345	553.697457
1241.11112	353.5164884	552.294467
1356.950354	307.6400967	465.481272
1271.313393	232.9486458	3151.670285
1293.45352	364.720955	785.191214
1320.79958	366.706759	700.289878
1262.551294	357.8169846	667.216765
1227.201283	355.1432553	689.330922
1348.01294	369.2539265	644.91615
1544.274783	469.72962	565.991697
1742.323619	409.024424	3621.340328
1466.73178	376.2562256	661.771125

1462.71365	362.3388902	614.9022793
1499.48563	374.7373343	619.746509
1499.52167	373.677956	577.066053
1484.27211	429.397439	542.3565629
1247.951335	235.2840901	368.9272138
<hr/>	<hr/>	<hr/>
611776.5793	126984.9194	381413.0051

Wyoming -> Jim Bridger	Grand Total
1226.556196	27144.65377
2293.524553	84770.35392
904.6209827	27475.02754
889.0017787	27303.01639
971.3835814	27203.04246
899.3471964	27182.48065
982.6497114	27362.4404
1055.425865	27070.166
2361.124535	85847.74044
1212.990479	27558.2795
1107.245514	27535.98802
1188.076081	27476.44205
2178.271307	27877.1262
2309.72655	28440.12907
2394.828696	28620.76096
6085.117369	84114.94655
2266.99711	28154.54863
2155.028983	27690.18414
2148.009358	27710.72039
2113.508059	27530.30339
2171.29885	28013.27507
2342.79341	28070.90366
5986.885176	84036.44023
2205.97195	27920.11107
2260.098975	27943.84204
2328.99547	28296.7927
2248.75511	28138.12208
2402.6562	28714.90271
2387.41196	27977.97599
5093.249341	82632.59504
1774.191144	27529.66332
1747.07578	27306.24926
1737.300081	27376.09658
1648.149435	27143.38636
1703.380945	27377.83774
1920.7705	27712.44003
1862.444615	72373.86078
1317.219555	25985.06241
1223.684535	25577.16408
1499.225525	26209.12621
1337.765867	25667.31924
1551.592456	26408.2713
1586.047096	26221.34398
2809.941689	77819.92871
1696.77782	26896.79303
1636.075474	26741.53981
1586.673551	26215.47316
1514.179127	26110.56152

1682.77719	26563.29586
1752.354115	26646.41767
2195.581389	71218.23479
1369.511588	25409.58823
1503.919959	25757.90799
1645.138368	26102.9007
1533.991856	25556.15549
1810.499051	26157.73505
1848.960568	25727.17315
2272.998254	72032.59084
2061.830266	70985.2783
1483.897937	26069.25842
1482.783358	25968.37216
1439.78457	24158.9443
1584.70851	24591.78877
1531.252788	24867.9793
2316.325486	69408.14421
1668.16348	24734.3936
1674.54953	24708.64581
1140.095965	25486.27404
1136.81774	25648.83789
1290.365124	26303.11311
1402.05087	26432.17198
1673.712045	76975.20308
1213.25904	25888.54095
1164.25763	25776.61578
984.0087	25632.0892
799.58629	24957.90289
955.660437	25598.46125
1071.000484	26599.83631
1363.126263	71408.22145
840.364115	24878.9154
739.14132	24761.22524
816.85388	24920.77017
799.650956	24737.94468
1125.97896	25349.74991
1121.82381	26214.35168
1342.279833	68119.12865
623.225205	24534.72582
530.752275	24484.55991
533.707025	24781.36326
499.7697587	24843.24435
804.33475	25111.05316
659.4691214	26794.5671
74.3569418	65534.52837
369.72553	25802.22257
456.128963	67794.55793
430.278839	25796.95468
427.54203	25765.55009
473.55922	25905.79057
805.178055	25891.02675
247.4728936	65760.56018

472.349956	25672.8081
442.91872	25283.3668
399.577321	25511.61452
356.1903664	25541.6706
395.635909	25959.09525
572.516207	25638.15991
517.82363	64331.26714
203.8460294	24216.95511
27.1124607	24345.95879
202.8913426	24276.88218
43.2262259	24351.3623
293.210896	24767.5988
723.502841	24944.43777
584.572281	63623.36938
535.35421	24871.33254
113.648934	24019.76238
212.9202058	24107.35395
55.216377	24309.97795
377.980317	24640.86648
626.2576	25198.28294
575.70745	63827.03051
308.8191107	24607.59968
523.260405	24738.16002
603.02571	24696.82161
596.64448	24720.58048
654.62491	24898.83328
965.856144	25676.34561
1023.173608	65412.75272
606.216316	24533.83925
529.641627	24500.56528
536.022849	24518.81681
529.641627	24560.78423
669.07651	24700.21834
866.981752	25516.83433
1236.054358	66460.62252
696.59547	24346.54799
691.39217	24418.68713
729.3308	24470.25022
748.29771	24608.40048
945.95447	25147.32927
1085.527505	26090.91233
1163.395334	69019.80436
904.84418	25270.47211
893.85744	25108.67214
921.73391	25153.67494
890.27622	25145.90596
1056.47105	25720.36413
1373.43744	26079.96579
1306.834008	70202.27503
914.290975	25713.95511
881.8552	25600.50497
943.94631	25806.06629

916.08628	25779.26902
1077.785876	25820.45199
1558.402865	25859.59482
1749.633113	74368.38251
1527.309914	75900.31434
968.787215	25696.60629
1024.220806	25732.79877
963.0172317	25641.19584
1329.959973	26026.07612
1611.55481	25740.54237
1968.624066	77701.80717
1401.479556	26165.49057
371.8383863	23973.64152
395.4391118	24029.33866
410.325759	23977.66626
469.206952	24294.12829
718.1757304	24529.20708
658.094225	74495.35641
410.674647	24392.01919
417.9955829	24360.16836
452.656274	24398.45735
419.841	24424.66977
482.731535	24524.03375
35.05259	24460.55547
0	71829.17983
0	24964.20741
0	24923.51316
38.43134745	24766.85694
35.5580776	24761.85692
76.5551036	24509.39889
101.2935017	24256.88149
190.755599	77084.3807
58.990247	24205.9106
50.399737	24255.40886
13.16141394	24141.88391
12.7670435	24151.93276
22.5949632	24101.05854
129.2207683	24211.00736
102.0139247	69296.06629
80.4554043	25111.20078
62.7767403	25125.51134
74.5569452	24902.01084
0	22513.19696
0	23577.83618
801.700999	25501.10611
1510.977385	76232.37848
609.4069204	26281.46497
465.82935	26347.55038
481.782421	26360.72371
755.8137727	26229.03991
858.135588	26362.6511
1159.22208	26325.01186

2325.011588	80141.73884
760.253446	26161.28179
775.318763	26033.16829
733.8408077	25924.87051
774.0689427	25862.35058
827.971635	25815.73554
1213.86448	26043.18016
1785.745467	78540.02951
1539.222216	26544.5671
1461.1121	26264.49113
997.79236	26926.85839
985.35367	26923.84163
1165.02191	26942.57083
1270.96689	27328.94926
2817.971179	83829.21141
833.195093	26806.03847
813.7337145	26928.76529
837.706679	27022.63056
834.039113	27001.91167
968.10173	27179.91592
1159.69541	27240.7162
2789.091495	83426.80222
852.72541	26856.4394
808.489476	26865.59228
797.866657	26873.38996
802.115689	26894.87411
873.850136	27109.48453
1073.72338	27143.1557
2805.884062	82523.04893
810.316068	26645.37848
787.834572	26635.47343
790.198464	26703.44753
2470.646292	82379.22139
1258.853496	27385.01376
918.74486	26753.96741
2094.509485	79428.10811
746.771117	26184.53641
751.113392	26135.73026
754.636665	26269.20598
742.845736	26289.86057
888.482569	26532.27856
948.224289	26949.21602
2490.746888	82679.84192
1001.068071	26820.27939
962.578476	26513.48609
988.323815	26714.65213
944.016746	26600.89452
874.7555744	26264.18317
931.874129	26665.48823
2037.956089	80164.80823
884.326269	26130.00015
867.131147	25992.05753

907.021216	26157.71353
892.53574	26114.20382
826.0785633	25786.18926
889.03609	26259.01569
2214.825536	81280.65074
881.529035	26107.28102
861.746917	25976.60607
880.701935	26241.24949
854.217644	26044.04294
787.705302	25764.72059
878.404633	26223.33927
2212.151929	81928.25513
1342.193905	78108.93749
857.049924	26119.28573
928.682476	26383.5681
841.8688975	25821.96603
873.366533	26036.16919
924.81341	26334.06215
2481.2776	82565.28161
1499.089858	78206.10566
537.570758	23895.47564
703.4149067	24828.09103
695.968971	24683.01409
736.809556	24805.84749
968.553585	26367.42499
2434.767932	82764.50461
725.3978632	25113.81454
731.5059935	25306.61836
727.5055598	25307.84824
692.4847834	25173.64372
698.100012	25282.71422
928.995855	26633.71107
2622.780432	84447.97415
765.477427	25624.27917
725.3428744	25357.55998
712.8611124	25362.76774
698.514	25177.1968
717.918863	25272.4246
955.08322	26311.64297
2568.209501	84860.72144
765.6615874	25582.25744
717.956963	25378.78115
691.304901	25261.40011
633.17402	24947.12532
747.3462524	25458.93683
992.751636	26464.47614
2356.066429	82889.05306
645.8053225	25040.80811
580.0550553	24704.50352
599.992767	24635.4284
822.656886	25662.44052
841.271737	26068.52312

937.458601	26521.1219
2143.074837	79934.22936
766.9570783	26049.37405
778.6010137	25846.24986
804.745816	25904.63627
829.031977	25856.63748
835.162955	26132.37937
933.06893	26466.59486
2232.14843	80195.76092
815.638413	26049.01826
788.76636	25883.1051
837.754597	25962.68483
842.31987	25661.20212
894.652834	25954.29911
979.504016	26515.83042
2080.464001	79994.3374
895.317498	26045.52463
946.902881	26009.91937
892.346116	25770.13683
858.366487	25634.79853
877.66184	25969.64026
914.739384	26237.66872
2262.726201	79617.1527
876.441443	26223.31647
821.217782	25165.38585
804.5889955	25288.74233
583.0161641	23844.89313
618.4693229	24090.19727
822.034443	25492.93556
1595.454566	76143.53537
786.461732	25238.24121
734.8162343	25407.16238
663.6383686	25353.70229
706.376237	25140.3445
747.5459058	25073.51414
826.65482	25947.24852
1712.068599	78069.52366
897.809899	25512.27276
822.294447	25184.81827
824.8151881	25074.75571
794.192929	24988.38631
797.046244	25277.00938
831.2416518	26004.0828
1795.31675	78061.565
789.10834	24252.11376
804.965016	24121.70504
814.527431	24307.60322
771.720529	24082.12968
808.3820321	24267.8052
851.00349	25526.84799
1721.879243	77158.97953
920.250337	24568.67215

936.406111	24569.98766
927.158694	24483.73496
911.779479	24332.67435
962.3566653	24663.95552
1039.316471	26436.11267
391332.4969	12334835.65

Exhibit No.____(RJF-6)
Transmission Flows from UE-050684 GRID Study
Wyoming to Jim Bridger

Period	Link	<u>TransmissionSum</u>
2006.04	Wyoming -> Jim Bridger	66,172
2006.05	Wyoming -> Jim Bridger	52,797
2006.06	Wyoming -> Jim Bridger	34,187
2006.07	Wyoming -> Jim Bridger	11,985
2006.08	Wyoming -> Jim Bridger	26,404
2006.09	Wyoming -> Jim Bridger	20,675
2006.10	Wyoming -> Jim Bridger	19,637
2006.11	Wyoming -> Jim Bridger	35,614
2006.12	Wyoming -> Jim Bridger	35,155
2007.01	Wyoming -> Jim Bridger	30,576
2007.02	Wyoming -> Jim Bridger	29,314
2007.03	Wyoming -> Jim Bridger	<u>28,818</u>
	Total Flow mWh	<u>391,332</u>

12/29/2006	12	2006	2006.12 Wyoming -> Jim Bridg HLH
12/29/2006	12	2006	2006.12 Wyoming -> Jim Bridg LLH
12/30/2006	12	2006	2006.12 Wyoming -> Jim Bridg HLH
12/30/2006	12	2006	2006.12 Wyoming -> Jim Bridg LLH
12/31/2006	12	2006	2006.12 Wyoming -> Jim Bridg LLH

Transmissi	Transmissi	Transmissi	TransmissionMax
649.9239	27.08016	0	70
561.8499	35.11562	0	70
224.1498	28.01873	0	70
566.5392	35.4087	0	70
294.7673	36.84591	1.556324	70
561.8298	35.11436	0	70
280.6959	35.08698	0.661335	70
580.7801	36.29876	0	70
335.1579	41.89474	0	70
597.45	37.34062	12.63801	70
483.4757	60.43446	21.76787	70
1170.026	48.75108	12.40716	70
567.4664	35.46665	0	70
320.8256	40.1032	1.737967	70
565.0181	35.31363	0	70
315.5715	39.44643	2.340435	70
560	35	0	70
319.1338	39.89172	0.494043	70
560	35	0	70
290.4405	36.30506	0	70
566.5784	35.41115	0	70
348.3011	43.53764	1.405776	70
697.4644	43.59153	1.559782	70
543.696	67.962	59.29363	70
1465.911	61.07962	17.7425	70
561.1399	35.07124	0	70
365.3274	45.66593	0.366179	70
560	35	0	70
339.7671	42.47088	0	70
560	35	0	70
329.6013	41.20017	0	70
560	35	0	70
304.3317	38.04146	0	70
560.0969	35.00606	0	70
331.2288	41.4036	0.982939	70
614.5739	38.41087	0	70
483.6155	60.45193	28.10463	70
1449.572	60.39884	9.371651	70
560	35	0	70
335.5023	41.93779	1.873254	70
560	35	0	70
317.779	39.72238	0	70
560	35	0	70
299.5691	37.44614	0	70
560	35	0	70
272.9793	34.12241	0	70
562.0449	35.12781	0	70
335.6761	41.95951	2.91794	70
649.5529	40.59706	0.277003	70
496.001	62.00013	35.23804	70
1202.076	50.08652	0.682966	70

560	35	0	70
295.8361	36.97951	0	70
560	35	0	70
251.4518	31.43148	0	70
560	35	0	70
253.7928	31.7241	0	70
280	17.5	0	70
512.7819	64.09773	34.52508	70
279.8447	17.49029	0	70
510.7497	63.84371	45.47273	70
275.0183	17.18864	0	47.06034
532.2181	66.52727	52.9349	70
1068.927	44.53862	0	70
280.0511	17.50319	0	70
543.7345	67.96681	61.35698	70
280	17.5	0	70
539.8416	67.4802	59.87104	70
280.3474	17.52171	0	70
500.3051	62.53814	34.90649	70
280	17.5	0	70
520.0576	65.0072	42.27003	70
286.7581	17.92238	0	70
524.9366	65.61707	52.53898	70
387.4166	24.21354	0	52.17725
542.8587	67.85733	61.06398	70
1084.77	45.19875	0	70
280.0359	17.50224	0	70
532.4117	66.55146	45.20306	70
278.3567	17.39729	0	70
538.8476	67.35595	51.80941	70
278.6469	17.41543	0	70
527.9084	65.98855	43.10421	70
273.8718	17.11699	0	70
485.2638	60.65797	27.97024	70
265.0488	16.56555	0	70
467.2214	58.40267	31.07084	70
404.1166	25.25729	0	62.2859
537.6759	67.20949	58.99384	70
965.062	40.21092	0	70
265.7676	16.61048	0	70
415.9925	51.99906	22.71793	70
267.2177	16.70111	0	70
442.3826	55.29782	33.18611	70
274.5289	17.15806	0	70
371.642	46.45525	15.302	70
253.8728	15.86705	0	70
355.5468	44.44334	14.84601	70
264.7234	16.54522	0	70
425.7596	53.21995	18.16951	70
365.1631	22.82269	0	55.4335
471.8733	58.98416	30.50899	70
1117.044	46.54349	0	70

225.9679	14.123	0	70
505.7747	63.22183	37.46255	70
256.5052	16.03157	0	70
453.8656	56.73319	0	70
257.1763	16.07352	0	70
452.2711	56.53389	6.972836	70
27.57832	1.723645	0	27.57832
356.6807	44.58509	8.508105	70
57.06199	3.566374	0	57.06199
366.6443	45.83053	14.8192	70
177.7357	11.10848	0	70
440.8766	55.10957	17.68325	70
1203.87	50.16126	0	70
70	4.375	0	70
481.3911	60.17389	41.62596	70
70	4.375	0	70
518.8725	64.85907	54.74044	70
70	4.375	0	70
505.6551	63.20689	42.97528	70
70	4.375	0	70
487.135	60.89188	44.65741	70
70	4.375	0	70
473.9893	59.24866	37.35834	70
631.5757	39.47348	0	70
530.9868	66.37335	49.49525	70
1331.49	55.47876	0	70
79.0024	4.93765	0	70
468.3325	58.54157	23.40126	70
70	4.375	0	70
486.3182	60.78977	36.46418	70
70	4.375	0	70
473.7784	59.2223	36.40821	70
70	4.375	0	70
468.624	58.57801	37.04979	70
70.39694	4.399809	0	70
487.2982	60.91227	34.42706	70
613.7268	38.35792	0	70
529.8268	66.22835	45.85596	70
1356.606	56.52524	0	70
70	4.375	0	70
311.7585	38.96981	6.404012	70
70	4.375	0	70
302.7171	37.83963	3.838934	70
70	4.375	0	70
343.6454	42.95568	8.664866	70
70	4.375	0	70
331.7185	41.46481	7.388764	70
70	4.375	0	70
345.4909	43.18636	5.25	70
449.5805	28.09878	0	70
443.7641	55.47051	18.89741	70
1256.986	52.3744	0	70

70	4.375	0	70
400.8569	50.10711	11.60728	70
70	4.375	0	70
423.3043	52.91303	11.96947	70
71.06223	4.441389	0	70
415.2121	51.90151	16.39404	70
71.79607	4.487254	0	70
414.6314	51.82893	14.34112	70
106.1674	6.635464	0	70
424.2462	53.03077	3.747234	70
977.4658	61.09161	10.53944	70
516.4001	64.55001	27.03627	70
546.7403	34.17127	4.876016	46.25961
484.0856	60.51071	16.06656	70
1664.113	69.33803	57.99219	70
298.6359	18.66474	0	46.25961
555.3124	69.41405	65.54781	70
278.1349	17.38343	0	46.25961
555.1464	69.39329	65.40379	70
286.8366	17.92729	0	46.25961
533.4536	66.6817	46.51635	70
284.3154	17.76971	0	46.25961
545.3305	68.16631	56.01085	70
296.9843	18.56152	0	46.25961
549.1986	68.64983	59.99016	70
600.6036	37.53772	11.84123	46.25961
507.1764	63.39706	34.60386	70
1677.792	69.908	67.79211	70
392.2182	24.51364	0	46.25961
550.3796	68.79745	60.43207	70
328.6493	20.54058	0	46.25961
555.1945	69.39931	65.4696	70
336.4619	21.02887	0	46.25961
553.2994	69.16243	63.56068	70
537.8529	33.6158	5.78245	46.25961
507.3708	63.42135	19.17231	70
590.8344	36.92715	8.835798	46.25961
554.6472	69.3309	64.75	70
735.5278	45.97049	41.63365	46.25961
520.816	65.102	38.13837	70
1616.963	67.37348	29.75	70
534.1615	33.38509	8.176414	46.25961
532.713	66.58912	43.75	70
513.8574	32.11609	4.184586	46.25961
520.402	65.05025	31.30708	70
507.8335	31.73959	4.534806	46.25961
518.7695	64.84619	31.36933	70
485.6112	30.3507	2.046547	46.25961
524.5912	65.5739	35.21714	70
545.5278	34.09549	9.358713	46.25961
552.5217	69.06522	64.51592	70
738.9973	46.18733	45.10312	46.25961

477.094	59.63675	20.79126	70
1599.52	66.64668	49	70
568.8236	35.55148	9.904248	46.25961
545.9457	68.24321	57.75	70
585.197	36.57481	13.77642	46.25961
547.8267	68.47834	61.25	70
575.0992	35.9437	17.34735	46.25961
554.6116	69.32645	66.5	70
595.8917	37.24323	9.278801	46.25961
542.1311	67.76638	52.5	70
656.2734	41.01709	12.23858	46.25961
507.9357	63.49196	24.83673	70
736.6843	46.04277	45.10312	46.25961
512.0911	64.01139	33.37403	70
1596.866	66.53608	47.39769	70
582.4291	36.40182	0	46.25961
560	70	70	70
505.8786	31.61742	0	46.25961
560	70	70	70
527.9962	32.99976	0	46.25961
552.018	69.00226	62.01805	70
522.4269	32.65168	0	46.25961
555.7085	69.46356	65.70847	70
613.4238	38.33899	0	46.25961
560	70	70	70
673.6247	42.10154	16.19086	46.25961
560	70	70	70
1560.055	65.00229	0.4375	70
504.0076	31.50048	0	46.25961
553.3181	69.16477	63.31812	70
478.6314	29.91447	0	46.25961
541.3001	67.66251	58.55328	70
484.8922	30.30577	0	46.25961
529.907	66.23838	48.79117	70
451.2276	28.20172	0	46.25961
533.2066	66.65082	43.20657	70
667.6866	41.73041	0	46.25961
519.7871	64.97339	32.56726	70
707.1968	44.1998	37.80686	46.25961
549.1693	68.64617	59.16934	70
1586.3	66.09585	53.77191	70
471.7422	29.48389	0	46.25961
535.6185	66.95232	47.1026	70
274.5456	17.1591	0	46.25961
535.0939	66.88674	51.70674	70
253.4421	15.84013	0	46.25961
509.478	63.68475	31.22452	70
234.8245	14.67653	0	46.25961
516.978	64.62225	37.00942	70
277.4491	17.34057	0	46.25961
517.9563	64.74454	29.95424	70
700.4173	43.77608	34.69471	46.25961

549.5	68.6875	61.25	70
1494.236	62.25981	40.14508	70
183.4015	11.46259	0	46.25961
497.5187	62.18984	17.38097	70
271.9337	16.99586	0	46.25961
512.0321	64.00402	24.71969	70
275.3599	17.20999	0	46.25961
509.3014	63.66268	19.30141	70
255.0879	15.94299	0	46.25961
504.6286	63.07858	18.4982	70
318.6296	19.91435	0	46.25961
506.646	63.33075	25.18519	70
677.1146	42.31966	33.64453	46.25961
542.1389	67.76736	56.8449	70
1568.914	65.3714	43.40996	70
1442.573	60.10722	24.95285	70
142.753	8.922064	0	46.25961
539.4101	67.42626	49.41007	70
132.7461	8.296628	0	46.25961
532.437	66.55462	47.48073	70
66.22237	4.138898	0	46.25961
303.5392	37.9424	0	46.25961
152.9077	9.556734	0	46.25961
323.2944	40.4118	2.31298	46.25961
547.4289	34.21431	0	46.25961
369.279	46.15988	45.46177	46.25961
961.9984	40.08327	13.95956	46.25961
163.7745	10.23591	0	46.25961
327.1114	40.88893	12.34747	46.25961
137.0798	8.567485	0	46.25961
323.375	40.42188	3.615118	46.25961
133.2865	8.330408	0	46.25961
328.5553	41.06942	12.55517	46.25961
86.72111	5.42007	0	46.25961
322.6076	40.32595	1.896311	46.25961
161.8977	10.11861	0	46.25961
355.6549	44.45687	35.83301	46.25961
503.5864	31.47415	0	46.25961
353.5474	44.19342	34.97274	46.25961
718.2225	29.92594	0	46.25961
46.25961	2.891226	0	46.25961
309.2066	38.65082	0	46.25961
46.25961	2.891226	0	46.25961
290.1612	36.27016	0	46.25961
46.25961	2.891226	0	46.25961
299.2186	37.40233	0	46.25961
46.25961	2.891226	0	46.25961
309.2366	38.65458	0	46.25961
46.88865	2.93054	0	46.25961
319.6081	39.95101	0	46.25961
182.0713	11.37945	0	46.25961
370.0769	46.25961	46.25961	46.25961

601.3894	25.05789	0	46.25961
46.25961	2.891226	0	46.25961
300.1527	37.51909	0	46.25961
44.08463	2.755289	0	44.08463
293.8531	36.73164	0	46.25961
32.01022	2.000639	0	32.01022
292.4028	36.55036	0	46.25961
31.48205	1.967628	0	31.48205
283.3401	35.41751	0	46.25961
46.25961	2.891226	0	46.25961
283.7581	35.46976	0	46.25961
105.178	6.573625	0	46.25961
354.2029	44.27537	30.95688	46.25961
487.4452	20.31021	0	46.25961
1.978699	0.123669	0	1.978699
292.6961	36.58701	0	46.25961
0	0	0	0
254.0578	31.75722	0	46.25961
0	0	0	0
301.6959	37.71198	0	46.25961
0	0	0	0
296.7912	37.09891	0	46.25961
0	0	0	0
318.3521	39.79401	0	46.25961
271.8362	16.98976	0	46.25961
367.8578	45.98222	45.14167	46.25961
485.7634	20.24014	0	46.25961
138.0384	8.627402	0	46.25961
365.651	45.70638	42.79014	46.25961
479.7922	19.99134	0	46.25961
120.1972	7.512324	0	46.25961
366.2733	45.78417	43.94663	46.25961
106.1722	6.635761	0	46.25961
364.3582	45.54477	42.92102	46.25961
138.6487	8.665547	0	46.25961
368.8188	46.10235	45.0015	46.25961
173.5648	10.8478	0	46.25961
345.6725	43.20907	23.68981	46.25961
534.5534	22.27306	0	46.25961
66.98495	4.186559	0	46.25961
370.0769	46.25961	46.25961	46.25961
52.12554	3.257846	0	46.25961
312.6626	39.08283	1.618567	46.25961
61.29398	3.830874	0	46.25961
354.5478	44.31848	35.79417	46.25961
57.82198	3.613874	0	46.25708
353.7983	44.22478	34.22211	46.25961
78.1592	4.88495	0	46.25961
370.0769	46.25961	46.25961	46.25961
125.7931	7.862067	0	46.25961
350.9301	43.86626	32.17932	46.25961
555.1153	23.12981	0	46.25961

46.51292	2.907058	0	46.25961
295.6797	36.95996	1.421101	46.25961
56.18781	3.511738	0	46.25961
329.3479	41.16849	8.213322	46.25961
46.25961	2.891226	0	46.25961
325.6738	40.70923	8.837751	46.25961
46.25961	2.891226	0	46.25961
313.5636	39.19544	1.281497	46.25961
81.78468	5.111543	0	46.25961
336.0022	42.00028	16.81094	46.25961
89.88219	5.617637	0	46.25961
326.9855	40.87318	3.168181	46.25961
555.1153	23.12981	0	46.25961
138.7788	8.673677	0	46.25961
368.9204	46.11505	45.10312	46.25961
65.2284	4.076775	0	46.25961
324.0119	40.50149	6.220243	46.25961
47.4677	2.966731	0	46.25961
334.4724	41.80905	15.87705	46.25961
82.85869	5.178668	0	46.25961
330.2682	41.28352	11.45866	46.25961
115.2545	7.203404	0	46.25484
336.8113	42.10142	21.0895	46.25961
154.9298	9.683112	0	46.25961
330.2563	41.28204	6.43901	46.25961
555.1153	23.12981	0	46.25961
85.12459	5.320287	0	46.25961
344.1047	43.01309	28.85651	46.25961
137.4216	8.588847	0	46.25961
370.0769	46.25961	46.25961	46.25961
138.7788	8.673677	0	46.25961
370.0769	46.25961	46.25961	46.25961
138.7788	8.673677	0	46.25961
370.0769	46.25961	46.25961	46.25961
138.7788	8.673677	0	46.25961
370.0769	46.25961	46.25961	46.25961
138.7788	8.673677	0	46.25961
370.0769	46.25961	46.25961	46.25961
259.0538	16.19086	0	46.25961
370.0769	46.25961	46.25961	46.25961
651.6312	27.1513	0	46.25961
138.7788	8.673677	0	46.25961
370.0769	46.25961	46.25961	46.25961
138.7788	8.673677	0	46.25961
370.0769	46.25961	46.25961	46.25961
138.7788	8.673677	0	46.25961
370.0769	46.25961	46.25961	46.25961
138.7788	8.673677	0	46.25961
370.0769	46.25961	46.25961	46.25961
138.7788	8.673677	0	46.25961
370.0769	46.25961	46.25961	46.25961
182	11.375	0	46.25961
370.0769	46.25961	46.25961	46.25961
274.0882	17.13051	0	46.25961
370.0769	46.25961	46.25961	46.25961
670.7299	27.94708	0	46.25961

179.894	11.24337	0	46.25961
370.0769	46.25961	46.25961	46.25961
183.9071	11.49419	0	46.25961
370.0769	46.25961	46.25961	46.25961
182.6173	11.41358	0	46.25961
370.0769	46.25961	46.25961	46.25961
173.0776	10.81735	0	46.25961
370.0769	46.25961	46.25961	46.25961
185.0384	11.5649	0	46.25961
370.0769	46.25961	46.25961	46.25961
363.8273	22.7392	0	46.25961
370.0769	46.25961	46.25961	46.25961
674.5632	28.1068	0	46.25961
181.8232	11.36395	0	46.25961
370.0769	46.25961	46.25961	46.25961
181.8913	11.36821	0	46.25961
370.0769	46.25961	46.25961	46.25961
178.9757	11.18598	0	46.25961
370.0769	46.25961	46.25961	46.25961
184.7369	11.54606	0	46.25961
370.0769	46.25961	46.25961	46.25961
185.0384	11.5649	0	46.25961
370.0769	46.25961	46.25961	46.25961
463.9787	28.99867	0	46.25961
370.0769	46.25961	46.25961	46.25961
750.4278	31.26782	0	46.25961
185.0384	11.5649	0	46.25961
370.0769	46.25961	46.25961	46.25961
185.0384	11.5649	0	46.25961
370.0769	46.25961	46.25961	46.25961
185.0384	11.5649	0	46.25961
370.0769	46.25961	46.25961	46.25961
185.0384	11.5649	0	46.25961
370.0769	46.25961	46.25961	46.25961
323.8173	20.23858	0	46.25961
370.0769	46.25961	46.25961	46.25961
502.5062	31.40664	0	46.25961
370.0769	46.25961	46.25961	46.25961
900.1155	37.50481	0	46.25961
751.8638	31.32766	0	46.25961
326.1111	20.38195	0	46.25961
370.0769	46.25961	46.25961	46.25961
326.5074	20.40671	0	46.25961
370.0769	46.25961	46.25961	46.25961
326.4958	20.40599	0	46.25961
370.0769	46.25961	46.25961	46.25961
364.642	22.79013	0	46.25961
370.0769	46.25961	46.25961	46.25961
735.6822	45.98013	41.78801	46.25961
370.0769	46.25961	46.25961	46.25961
1081.385	45.05773	32.02199	46.25961
412.0412	25.75257	0	46.25961

370.0769	46.25961	46.25961	46.25961
323.8173	20.23858	0	46.25961
326.1303	40.76628	2.31298	46.25961
323.8173	20.23858	0	46.25961
326.1303	40.76628	2.31298	46.25961
321.2783	20.07989	0	46.25961
324.9738	40.62172	1.15649	46.25961
323.8173	20.23858	0	46.25961
336.5387	42.06733	12.72139	46.25961
690.9057	43.18161	14.13639	46.25961
370.0769	46.25961	46.25961	46.25961
1078.766	44.94856	18.50384	46.25961
407.1212	25.44507	0	46.25961
370.0769	46.25961	46.25961	46.25961
398.5301	24.90813	0	46.25961
369.7994	46.22492	45.9821	46.25961
415.1504	25.9469	0	46.25961
370.0769	46.25961	46.25961	46.25961
390.0069	24.37543	0	46.25961
370.0769	46.25961	46.25961	46.25961
520.657	32.54106	0.316236	46.25961
370.0769	46.25961	46.25961	46.25961
593.1826	37.07391	0	46.25961
360.5149	45.06436	41.32356	46.25961
1020.562	42.52343	5.428588	46.25961
343.2286	21.45179	0	46.25961
366.6074	45.82593	42.79014	46.25961
320.3165	20.01978	0	46.25961
368.9204	46.11505	45.10312	46.25961
738.7131	46.16957	45.31551	46.25961
370.0769	46.25961	46.25961	46.25961
740.1538	46.25961	46.25961	46.25961
370.0769	46.25961	46.25961	46.25961
739.628	46.22675	45.7338	46.25961
370.0769	46.25961	46.25961	46.25961
730.4369	45.6523	39.1662	46.25961
370.0769	46.25961	46.25961	46.25961
1620.492	67.52048	11.4481	70
280.0044	17.50027	0	70
469.484	58.68549	9.740816	70
280	17.5	0	70
462.033	57.75413	3.053127	70
280	17.5	0	70
458.1939	57.27424	0.107842	70
280	17.5	0	70
458.1714	57.27143	0	70
280	17.5	0	70
455.3602	56.92002	2.806531	70
369.2134	23.07584	0	70
479.0801	59.88501	26.10442	70
1082.343	45.09764	0	70
641.1257	40.07035	0	70

557.9475	69.74344	68.38857	70
537.5306	33.59566	0	70
559.272	69.909	69.45898	70
561.0372	35.06483	0	70
558.5674	69.82093	68.66093	70
150	9.375	0	50
297.7669	37.22086	0	50
150	9.375	0	50
254.5087	31.81358	0	50
584.6765	36.54228	0	50
389.0876	48.63595	39.08761	50
1072.145	44.67272	0	50
293.8254	18.36408	0	50
399.571	49.94638	49.57103	50
234.0395	14.62747	0	50
398.7651	49.84564	48.7651	50
270.855	16.92844	0	50
398.2833	49.78541	48.28328	50
500.5236	31.28272	0	50
400	50	50	50
519.1068	32.44418	0	50
400	50	50	50
763.2518	47.70324	40.41231	50
396.25	49.53125	46.25	50
1180.949	49.20621	36.24094	50
459.9307	28.74567	0	50
400	50	50	50
411.1431	25.69645	0	50
400	50	50	50
469.1854	29.32409	0	50
400	50	50	50
707.1029	44.19393	0	70
560	70	70	70
789.2187	49.32617	0	70
560	70	70	70
1038.673	64.91708	19.55292	70
558.3142	69.78927	68.31415	70
1575.977	65.66572	17.5	70
1050.46	65.65372	26.70959	70
560	70	70	70
1059.744	66.234	30.66552	70
560	70	70	70
828.7748	51.79843	9.080265	70
554.0954	69.26193	64.09543	70
800.4083	50.02552	13.94616	70
550.9695	68.87118	60.96947	70
942.3578	58.89736	36.34229	70
553.9237	69.24046	63.92366	70
1070.615	66.91346	53.00761	70
560	70	70	70
1490.892	62.12051	10.16095	70
737.345	46.08406	0	70

543.591	67.94888	53.59101	70
727.8258	45.48911	0	70
548.7888	68.59861	58.78884	70
732.1902	45.76189	0	70
541.6518	67.70647	51.65176	70
717.2182	44.82614	0	70
540.4811	67.56013	50.48108	70
843.57	52.72312	0.483383	70
545.3502	68.16877	55.35015	70
927.9232	57.9952	17.5097	70
555.1114	69.38892	65.11137	70
1511.33	62.97207	11.67748	70
740.2629	46.26643	0	70
553.3958	69.17448	63.39585	70
704.5477	44.03423	0	70
552.1587	69.01984	62.15872	70
720.9437	45.05898	0	70
555.9252	69.49064	65.92516	70
716.8429	44.80268	0	70
551.1077	68.88846	61.10767	70
764.7911	47.79944	0	70
539.6436	67.45545	49.64361	70
1002.238	62.63987	24.34027	70
559.6276	69.95345	69.62761	70
1534.79	63.94957	24.5	70
710.3859	44.39912	0	70
552.893	69.11162	62.89295	70
709.9278	44.37049	0	70
546.9083	68.36354	57.40506	70
631.8162	39.48851	0	70
544.9937	68.12421	55.13966	70
1290.759	53.78162	4.064376	70
1016.017	63.50107	39.00134	70
541.2033	67.65041	51.20328	70
941.8914	58.86821	15.09529	70
554.8118	69.35148	64.81181	70
1392.775	58.03229	14.15045	70
500.3976	31.27485	0	70
528.5958	66.07448	42.3071	70
503.5313	31.47071	0	70
518.2628	64.78285	34.01149	70
503.3337	31.45836	0	70
533.8577	66.73221	46.86021	70
500.8567	31.30354	0	70
528.9811	66.12264	42.39518	70
991.0342	61.93964	0	70
421.7966	52.72458	2.563747	70
570.1579	35.63487	7.064151	68.60744
492.5887	61.57358	25.03121	70
1346.827	56.11781	9.282064	70
1022.422	63.90135	0	70
495.1995	61.89994	35.86491	70

970.5199	60.65749	0	70
445.1634	55.64543	18.61962	70
1024.272	64.01699	0	70
469.1975	58.64968	33.63858	70
997.1521	62.32201	0	70
435.0188	54.37735	26.36972	70
953.4672	59.5917	0	70
410.8447	51.35558	0	70
496.6333	31.03958	3.697482	68.25
485.7399	60.71749	24.96538	70
1091.095	45.46229	0.813732	70
1024.39	64.02436	0	70
409.1928	51.1491	12.11457	70
1023.637	63.97733	0	70
395.6939	49.46174	12.30218	70
1024.402	64.02515	0	70
413.9009	51.73761	10.02339	70
1025.441	64.09004	0	70
397.067	49.63338	11.36372	70
1014.809	63.42556	0	70
369.6258	46.20322	0	70
486.4218	30.40137	4.41995	70
472.7827	59.09783	23.93607	70
1253.787	52.24114	3.397691	70
1043.072	65.19201	0	70
421.3916	52.67395	8.767038	70
1048.511	65.53191	0	70
385.5334	48.19168	6.532927	70
1034.604	64.66274	0	70
425.4489	53.18111	17.90257	70
1037.117	64.81979	0	70
414.7375	51.84219	17.02404	70
1013.02	63.31374	0	70
374.6103	46.82628	0.089115	70
468.5106	29.28191	0.045201	70
475.7516	59.46895	24.33645	70
1293.419	53.89245	10.6874	70
673.3274	28.05531	0	70
1027.614	64.2259	0	70
401.1465	50.14332	19.54579	70
1024.142	64.00887	0	70
438.7224	54.8403	27.00197	70
1023.986	63.99912	0	70
365.8917	45.73646	0.981437	70
1029.132	64.32073	0	70
383.9711	47.99638	2.027704	70
577.45	36.09062	2.240906	70
467.0734	58.38417	27.95837	70
1305.791	54.40797	9.4727	70
30.28796	1.261998	0	3.740404
29.92323	1.870202	0	3.740404
11.03419	1.379274	0	3.740404

29.92323	1.870202	0	3.740404
14.68108	1.835135	0	3.740404
29.92323	1.870202	0	3.740404
13.71166	1.713958	0	3.740404
30.54719	1.909199	0	3.740404
16.03365	2.004206	0	3.740404
22.858	1.428625	0.415192	3.740404
25.24772	3.155965	1.122121	3.740404
55.76589	2.323579	0.278845	3.740404
29.92323	1.870202	0	3.740404
15.8032	1.9754	0	3.740404
29.92323	1.870202	0	3.740404
15.01825	1.877282	0	3.740404
29.92323	1.870202	0	3.740404
15.61618	1.952023	0	3.740404
29.92323	1.870202	0	3.740404
14.43728	1.804659	0	3.740404
29.92323	1.870202	0	3.740404
17.48174	2.185217	0	3.740404
30.49464	1.905915	0	3.740404
28.41705	3.552131	2.888792	3.740404
74.50393	3.10433	0.24793	3.740404
29.92323	1.870202	0	3.740404
18.31042	2.288802	0	3.740404
29.92323	1.870202	0	3.740404
16.25385	2.031732	0	3.740404
29.92323	1.870202	0	3.740404
16.16983	2.021229	0	3.740404
29.92323	1.870202	0	3.740404
14.89029	1.861287	0	3.740404
29.92323	1.870202	0	3.740404
16.7383	2.092288	0	3.740404
26.94967	1.684355	0	3.740404
24.68666	3.085833	1.309141	3.740404
74.18005	3.090836	0.37404	3.740404
29.92323	1.870202	0	3.740404
16.78132	2.097665	0	3.740404
29.92323	1.870202	0	3.740404
15.42916	1.928645	0	3.740404
29.92323	1.870202	0	3.740404
14.96161	1.870201	0	3.740404
29.92323	1.870202	0	3.740404
13.74598	1.718248	0	3.740404
29.92323	1.870202	0	3.740404
16.80928	2.101159	0	3.740404
29.42807	1.839254	0	3.740404
25.47279	3.184099	1.589671	3.740404
59.92653	2.496939	0	3.740404
29.92323	1.870202	0	3.740404
14.76533	1.845666	0	3.740404
29.92323	1.870202	0	3.740404
12.70615	1.588269	0	3.740404

29.92323	1.870202	0	3.740404
12.9979	1.624737	0	3.740404
14.96161	0.935101	0	3.740404
25.71527	3.214409	0.9351	3.740404
14.8681	0.929257	0	3.740404
26.19027	3.273784	2.023112	3.740404
8.390199	0.524387	0	1.963711
27.45117	3.431397	2.711792	3.740404
53.94515	2.247714	0	3.740404
14.96161	0.935101	0	3.740404
28.33356	3.541695	2.898812	3.740404
14.96161	0.935101	0	3.740404
27.36447	3.420558	2.711792	3.740404
14.96161	0.935101	0	3.740404
25.9958	3.249475	1.776691	3.740404
14.96161	0.935101	0	3.740404
26.9309	3.366363	2.057221	3.740404
14.55745	0.909841	0	3.740404
26.46335	3.307919	1.870201	3.740404
10.65224	0.665765	0	2.618282
28.39327	3.549159	2.958526	3.740404
55.39987	2.308328	0	3.740404
14.96161	0.935101	0	3.740404
27.8107	3.476337	2.150731	3.740404
14.61078	0.913174	0	3.740404
28.41574	3.551968	2.513446	3.740404
14.68108	0.917568	0	3.740404
27.4923	3.436537	2.057221	3.740404
14.40055	0.900035	0	3.740404
24.62139	3.077673	1.466397	3.740404
13.1107	0.819419	0	3.740404
23.1412	2.892651	0.84159	3.740404
12.58419	0.786512	0	3.179343
27.21144	3.401429	2.524772	3.740404
47.89542	1.995642	0	3.740404
13.37194	0.835746	0	3.740404
19.82659	2.478324	1.028611	3.740404
13.55319	0.847075	0	3.740404
21.16581	2.645726	1.028611	3.740404
14.2643	0.891519	0	3.740404
18.14996	2.268745	0.381714	3.740404
12.90096	0.80631	0	3.740404
17.4535	2.181687	0.522229	3.740404
13.46545	0.841591	0	3.740404
20.9363	2.617037	0.84159	3.740404
10.88592	0.68037	0	2.057714
23.75156	2.968945	1.496161	3.740404
56.68059	2.361691	0	3.740404
10.59206	0.662004	0	3.740404
26.25404	3.281755	1.776691	3.740404
13.18492	0.824058	0	3.740404
23.09699	2.887124	0	3.740404

13.18492	0.824058	0	3.740404
22.22806	2.778508	0.346876	3.740404
1.402651	0.087666	0	1.402651
16.96778	2.120972	0	3.740404
2.524772	0.157798	0	2.524772
17.54864	2.19358	0.28053	3.740404
6.291304	0.393206	0	3.740404
22.43549	2.804437	0.647645	3.740404
60.32827	2.513678	0	3.740404
3.740404	0.233775	0	3.740404
23.84081	2.980102	1.870201	3.740404
3.740404	0.233775	0	3.740404
25.70027	3.212534	2.229243	3.740404
3.740404	0.233775	0	3.740404
25.70755	3.213444	2.244241	3.740404
3.740404	0.233775	0	3.740404
24.86345	3.107931	1.920715	3.740404
3.740404	0.233775	0	3.740404
23.37752	2.92219	1.496161	3.740404
29.30887	1.831804	0	3.740404
27.39846	3.424807	2.150731	3.740404
68.1744	2.8406	0	3.740404
3.740404	0.233775	0	3.740404
23.47103	2.933879	0.74808	3.740404
3.740404	0.233775	0	3.740404
23.73071	2.966338	1.402651	3.740404
3.740404	0.233775	0	3.740404
22.58199	2.822749	1.402651	3.740404
3.740404	0.233775	0	3.740404
22.88342	2.860428	1.513899	3.740404
3.740404	0.233775	0	3.740404
24.38366	3.047958	1.122121	3.740404
26.84505	1.677815	0	3.740404
27.7725	3.471562	2.150731	3.740404
70.11993	2.921664	0	3.740404
3.740404	0.233775	0	3.740404
14.27377	1.784222	0.18702	3.740404
3.740404	0.233775	0	3.740404
13.45948	1.682435	0.09351	3.740404
3.740404	0.233775	0	3.740404
15.04852	1.881065	0.37404	3.740404
3.740404	0.233775	0	3.740404
15.3809	1.922613	0.37404	3.740404
3.740404	0.233775	0	3.740404
16.45777	2.057222	0.28053	3.740404
15.47408	0.96713	0	3.740404
21.86372	2.732965	0.46755	3.740404
64.13696	2.672373	0	3.740404
3.740404	0.233775	0	3.740404
18.30371	2.287964	0.37404	3.740404
3.740404	0.233775	0	3.740404
18.9923	2.374038	0.37404	3.740404

3.740404	0.233775	0	3.740404
18.19583	2.274478	0.37404	3.740404
3.740404	0.233775	0	3.740404
18.44885	2.306106	0.37404	3.740404
4.020934	0.251308	0	3.740404
21.70756	2.713445	0.18702	3.740404
48.39516	3.024697	0.09351	3.740404
27.39846	3.424807	1.309141	3.740404
606.5866	37.91166	8.616417	50
514.0089	64.25111	19.80695	73.74041
1753.882	73.07844	61.73258	73.74041
358.4823	22.40514	3.740404	50
585.2357	73.15446	69.28821	73.74041
337.9813	21.12383	3.740404	50
585.0696	73.1337	69.1442	73.74041
346.683	21.66769	3.740404	50
563.3768	70.4221	50.25674	73.74041
344.1618	21.51011	3.740404	50
575.2537	71.90672	59.75124	73.74041
356.8307	22.30192	3.740404	50
579.1219	72.39024	63.73056	73.74041
660.4499	41.27812	15.58163	50
537.0997	67.13746	38.34425	73.74041
1767.562	73.64841	71.53252	73.74041
452.0645	28.25403	3.740404	50
580.3028	72.53785	64.17247	73.74041
388.4957	24.28098	3.740404	50
585.1178	73.13973	69.21001	73.74041
396.3083	24.76927	3.740404	50
583.2227	72.90284	67.30108	73.74041
597.6992	37.3562	9.522852	50
537.2941	67.16176	22.9127	73.74041
650.6807	40.66754	12.5762	50
584.5705	73.07131	68.4904	73.74041
795.374	49.71088	45.37404	50
550.7393	68.84241	41.87876	73.74041
1706.733	71.11388	33.49039	73.74041
594.0078	37.12549	11.91681	50
562.6363	70.32953	47.49039	73.74041
573.7037	35.85648	7.924991	50
550.3253	68.79066	35.04747	73.74041
567.6798	35.47999	8.275209	50
548.6928	68.5866	35.10973	73.74041
545.4575	34.09109	5.78695	50
554.5145	69.31431	38.95754	73.74041
605.3741	37.83588	13.09911	50
582.445	72.80563	68.25631	73.74041
798.8435	49.92772	48.84351	50
507.0173	63.37716	24.53166	73.74041
1689.29	70.38709	52.74039	73.74041
628.6699	39.29187	13.64465	50
575.8689	71.98362	61.49039	73.74041

645.0433	40.31521	17.51681	50
577.75	72.21874	64.9904	73.74041
634.9455	39.68409	21.08775	50
584.5349	73.06686	70.24041	73.74041
655.738	40.98362	13.0192	50
572.0543	71.50679	56.24039	73.74041
716.1196	44.75748	15.97898	50
537.8589	67.23237	28.57712	73.74041
796.5305	49.78316	48.84351	50
542.0143	67.75179	37.11443	73.74041
1686.636	70.27648	51.13808	73.74041
642.2754	40.14221	3.740404	50
589.9233	73.74041	73.74041	73.74041
565.725	35.35781	3.740404	50
589.9233	73.74041	73.74041	73.74041
587.8425	36.74016	3.740404	50
581.9413	72.74266	65.75844	73.74041
582.2732	36.39208	3.740404	50
585.6317	73.20397	69.44888	73.74041
673.2701	42.07938	3.740404	50
589.9233	73.74041	73.74041	73.74041
733.471	45.84194	19.93126	50
589.9233	73.74041	73.74041	73.74041
1649.825	68.7427	4.177904	73.74041
563.8539	35.24087	3.740404	50
583.2414	72.90517	67.05852	73.74041
538.4778	33.65486	3.740404	50
571.2233	71.40292	62.29367	73.74041
544.7386	34.04616	3.740404	50
559.8303	69.97879	52.53156	73.74041
511.0739	31.94212	3.740404	50
563.1298	70.39123	46.94696	73.74041
727.5329	45.4708	3.740404	50
549.7104	68.71379	36.30766	73.74041
767.043	47.94019	41.54725	50
579.0926	72.38658	62.90973	73.74041
1676.07	69.83625	57.5123	73.74041
531.5885	33.22428	3.740404	50
565.5418	70.69272	50.84299	73.74041
334.392	20.8995	3.740404	50
565.0172	70.62715	55.44714	73.74041
313.2884	19.58053	3.740404	50
539.4013	67.42516	34.96492	73.74041
294.6709	18.41693	3.740404	50
546.9012	68.36265	40.74982	73.74041
337.2955	21.08097	3.740404	50
547.8796	68.48495	33.69463	73.74041
760.2636	47.51647	38.4351	50
579.4233	72.42791	64.9904	73.74041
1584.005	66.00022	43.88548	73.74041
243.2479	15.203	3.740404	50
527.442	65.93025	21.12137	73.74041

331.7801	20.73626	3.740404	50
541.9554	67.74443	28.46009	73.74041
335.2062	20.95039	3.740404	50
539.2247	67.40308	23.0418	73.74041
314.9343	19.68339	3.740404	50
534.5519	66.81899	22.23859	73.74041
378.4759	23.65475	3.740404	50
536.5693	67.07116	28.92559	73.74041
736.9609	46.06005	37.38493	50
572.0621	71.50777	60.58529	73.74041
1658.683	69.1118	47.15035	73.74041
1532.343	63.84762	28.69326	73.74041
202.5994	12.66246	3.740404	50
569.3333	71.16667	53.15046	73.74041
192.5925	12.03703	3.740404	50
562.3602	70.29503	51.22113	73.74041
435.6631	27.22894	3.740404	50
380.7572	47.59465	30.7572	50
419.0914	26.19321	6.053384	50
397.4003	49.67504	47.40033	50
667.9742	41.74839	3.740404	50
400	50	50	50
1107.822	46.15923	21.77197	50
460.3423	28.7714	7.270878	50
381.5552	47.6944	35.06902	50
424.2742	26.51714	3.740404	50
399.3903	49.92379	49.39033	50
494.2661	30.89163	4.802975	50
394.0746	49.25932	44.37859	50
451.7097	28.23186	3.740404	50
398.0186	49.75232	49.00623	50
462.5619	28.91012	5.148712	50
397.4456	49.6807	48.43283	50
614.0191	38.37619	3.740404	50
399.1328	49.89161	49.13285	50
914.9662	38.12359	3.740404	50
484.2782	30.26739	11.83583	50
353.1309	44.14137	17.61828	50
499.3126	31.20704	8.366362	50
389.5815	48.69768	44.21755	50
442.6446	27.66529	4.896894	50
389.9781	48.74727	44.21755	50
292.3009	18.26881	3.740404	50
366.4618	45.80772	18.77477	50
311.9612	19.49758	3.740404	50
393.0611	49.13263	45.37404	50
432.3755	27.02347	3.740404	50
400	50	50	50
850.0185	35.41744	3.740404	50
458.8354	28.67722	6.053383	50
397.687	49.71088	47.68702	50
448.427	28.02669	3.740404	50

391.5319	48.94149	43.06106	50
457.679	28.60494	4.896894	50
396.4359	49.55449	46.53053	50
472.7133	29.54458	3.740404	50
395.374	49.42176	45.37404	50
434.5492	27.15932	4.896894	50
395.374	49.42176	45.37404	50
443.9695	27.74809	3.740404	50
391.922	48.99025	41.92202	50
956.2137	39.84224	6.053383	50
537.4768	33.5923	6.053383	50
389.7061	48.71326	41.90457	50
439.1751	27.44845	3.740404	50
357.2904	44.6613	9.522853	50
384.8201	24.05126	3.740404	50
360.4971	45.06214	12.99232	50
292.3009	18.26881	3.740404	50
361.8358	45.22948	11.83583	50
412.5758	25.78599	3.740404	50
392.0011	49.00013	44.21755	50
457.679	28.60493	3.740404	50
398.0397	49.75497	49.10534	50
766.0505	31.91877	4.896894	50
364.4336	22.7771	4.896894	50
399.0436	49.88045	49.0436	50
744.8013	31.03339	3.740404	50
317.7437	19.85898	3.740404	50
398.8662	49.85828	48.86625	50
426.5853	26.66158	4.896894	50
397.6199	49.70249	47.6199	50
339.6577	21.22861	3.740404	50
398.7419	49.84274	48.74189	50
439.5333	27.47083	4.896894	50
398.1655	49.77068	49.03609	50
906.5064	37.7711	4.896894	50
579.6568	36.22855	3.740404	50
400	50	50	50
576.7974	36.04984	7.209874	50
397.2719	49.65899	47.27194	50
598.7707	37.42317	3.740404	50
395.4304	49.4288	45.43039	50
577.9539	36.12212	3.740404	50
395.8901	49.48627	45.89014	50
493.5468	30.84668	6.053384	50
400	50	50	50
484.5174	30.28234	10.67934	50
398.9281	49.86601	49.17957	50
958.2936	39.9289	7.209874	50
690.3868	43.14917	12.99232	50
397.5753	49.69691	47.57526	50
604.4446	37.77779	5.470758	50
398.8435	49.85544	48.84351	50

706.3243	44.14527	9.52285	50
397.687	49.71088	48.84351	50
702.8548	43.92843	8.366363	50
398.8435	49.85544	48.84351	50
668.2146	41.76341	12.99232	50
391.9046	48.98807	45.37404	50
651.9357	40.74598	7.209873	50
397.687	49.71088	47.68702	50
952.5111	39.68796	7.209874	50
520.1294	32.50809	4.896894	50
398.8435	49.85544	48.84351	50
689.8365	43.11478	12.99232	50
397.687	49.71088	48.84351	50
748.0095	46.7506	16.46179	50
395.374	49.42176	46.53053	50
709.1073	44.31921	14.14881	50
396.5305	49.56632	47.68702	50
704.7781	44.04863	11.83583	50
391.9046	48.98807	41.90457	50
712.6132	44.53833	19.93126	50
397.4068	49.67585	47.40677	50
990.6753	41.27814	7.209874	50
685.1934	42.82458	8.535491	50
381.428	47.6785	32.65265	50
640.2185	40.01366	3.740404	50
400	50	50	50
598.7707	37.42317	3.740404	50
400	50	50	50
583.7364	36.48352	3.740404	50
400	50	50	50
584.8929	36.5558	7.209874	50
400	50	50	50
625.37	39.08563	6.053383	50
400	50	50	50
960.984	40.041	3.740404	50
596.4578	37.27861	3.740404	50
400	50	50	50
608.0227	38.00142	4.896894	50
400	50	50	50
639.2479	39.95299	3.740404	50
400	50	50	50
598.7707	37.42317	3.740404	50
400	50	50	50
609.1792	38.0737	8.366362	50
400	50	50	50
599.9272	37.49545	12.99232	50
400	50	50	50
1147.958	47.83158	8.366362	50
522.4424	32.65265	3.740404	50
400	50	50	50
639.2479	39.95299	7.209873	50
400	50	50	50

483.1218	30.19511	3.740404	50
400	50	50	50
538.6333	33.66458	6.053384	50
400	50	50	50
534.0073	33.37546	7.209873	50
400	50	50	50
706.9299	44.18312	8.366364	50
400	50	50	50
1014.134	42.2556	6.88312	50
432.2362	27.01476	3.740404	50
400	50	50	50
498.1561	31.13476	3.740404	50
400	50	50	50
531.598	33.22488	7.209874	50
400	50	50	50
385.6751	24.10469	6.053384	50
400	50	50	50
587.2058	36.70037	4.896894	50
400	50	50	50
600.8579	37.55362	9.52285	50
400	50	50	50
1113.263	46.38597	7.209874	50
498.1561	31.13476	7.209873	50
400	50	50	50
529.3813	33.08633	7.209874	50
400	50	50	50
510.8775	31.92984	7.209874	50
400	50	50	50
416.0453	26.00283	7.209874	50
400	50	50	50
730.6106	45.66316	14.14881	50
400	50	50	50
796.6297	49.78936	47.68702	50
400	50	50	50
1159.375	48.30729	22.77975	50
1051.738	43.82242	7.209873	50
627.683	39.23019	7.209874	50
400	50	50	50
613.8051	38.36282	7.209873	50
400	50	50	50
749.1144	46.81965	14.14881	50
400	50	50	50
724.8281	45.30176	9.52285	50
400	50	50	50
800	50	50	50
400	50	50	50
1199.424	49.976	49.47397	50
769.6505	48.10315	38.4351	50
400	50	50	50
579.1104	36.1944	6.053384	50
395.374	49.42176	45.37404	50
734.0801	45.88	17.61828	50

396.5305	49.56632	46.53053	50
603.1707	37.69817	9.52285	50
384.9656	48.1207	34.96563	50
547.8852	34.24282	8.366364	50
391.9046	48.98807	41.90457	50
784.9811	49.06132	37.29408	50
400	50	50	50
1171.081	48.79504	22.24424	50
751.888	46.993	10.67934	50
400	50	50	50
630.4505	39.40316	8.366362	50
399.7225	49.96531	49.72249	50
754.7017	47.16886	11.83583	50
400	50	50	50
642.0803	40.13002	8.366362	50
400	50	50	50
651.9693	40.74808	8.366362	50
400	50	50	50
746.271	46.64194	19.28924	50
390.438	48.80475	45.06394	50
1176.87	49.03626	29.18318	50
774.5572	48.40983	29.18318	50
396.5305	49.56632	46.53053	50
655.1832	40.94895	10.67934	50
398.8435	49.85544	48.84351	50
799.2321	49.95201	49.50343	50
400	50	50	50
800	50	50	50
400	50	50	50
799.4742	49.96714	49.47419	50
400	50	50	50
798.8435	49.92772	48.84351	50
400	50	50	50
86.1301	3.588754	0.56106	3.740404
14.96161	0.935101	0	3.740404
23.82273	2.977842	0	3.740404
14.96161	0.935101	0	3.740404
22.81646	2.852058	0	3.740404
14.96161	0.935101	0	3.740404
22.09305	2.761631	0	3.740404
14.96161	0.935101	0	3.740404
22.16189	2.770236	0	3.740404
14.96161	0.935101	0	3.740404
23.46679	2.933349	0	3.740404
18.70202	1.168876	0	3.740404
24.10677	3.013346	0.46755	3.740404
53.5559	2.231496	0	3.740404
25.89912	1.618695	0	3.740404
29.29512	3.661891	3.459873	3.740404
21.27963	1.329977	0	3.740404
29.58778	3.698473	3.553383	3.740404
21.54631	1.346644	0	3.740404

29.6427	3.705337	3.553383	3.740404
366.25	22.89063	1.25	50
353.75	44.21875	22.5	50
453.75	28.35938	6.25	50
341.8747	42.73434	1.87475	50
684.9896	42.81185	7.5	50
400	50	50	50
1135.076	47.29484	20	50
664.402	41.52513	8.75	50
400	50	50	50
638.6279	39.91424	10	50
400	50	50	50
648.7106	40.54441	3.75	50
400	50	50	50
769.833	48.11456	42.33295	50
400	50	50	50
726.0772	45.37982	27.48168	50
400	50	50	50
772.0384	48.2524	40.90471	50
400	50	50	50
1195.331	49.80544	47.5	50
701.6621	43.85388	8.75	50
400	50	50	50
662.8955	41.43097	10	50
400	50	50	50
684.9518	42.80949	11.25	50
400	50	50	50
36.65596	2.290997	0	3.740404
29.92323	3.740404	3.740404	3.740404
39.40475	2.462797	0	3.740404
29.92323	3.740404	3.740404	3.740404
53.22795	3.326747	0	3.740404
29.82972	3.728715	3.646894	3.740404
83.0933	3.462221	0.9351	3.740404
55.07744	3.44234	0.37404	3.740404
29.92323	3.740404	3.740404	3.740404
55.54499	3.471562	0.56106	3.740404
29.92323	3.740404	3.740404	3.740404
36.43217	2.277011	0	3.740404
28.98813	3.623516	2.805302	3.740404
36.79374	2.299609	0.095493	3.740404
29.17515	3.646894	2.992322	3.740404
46.30974	2.894359	1.870201	3.740404
29.17515	3.646894	2.992322	3.740404
48.62648	3.039155	0.997725	3.740404
29.92323	3.740404	3.740404	3.740404
76.69999	3.195833	0.09351	3.740404
34.93103	2.183189	0	3.740404
28.41945	3.552431	2.236626	3.740404
34.43528	2.152205	0	3.740404
28.67383	3.584229	2.491004	3.740404
34.06773	2.129233	0	3.740404

28.80111	3.600138	2.618282	3.740404
34.3182	2.144888	0	3.740404
28.80111	3.600138	2.618282	3.740404
39.11901	2.444938	0	3.740404
27.49197	3.436496	1.309141	3.740404
42.29015	2.643134	0.18702	3.740404
29.36902	3.671127	3.186194	3.740404
74.28475	3.095198	0.28053	3.740404
35.11806	2.194878	0	3.740404
29.52719	3.690899	3.344366	3.740404
33.63227	2.102017	0	3.740404
28.86796	3.608495	2.685133	3.740404
36.00138	2.250086	0	3.740404
29.08312	3.63539	2.900291	3.740404
35.10577	2.194111	0	3.740404
28.67402	3.584253	2.491198	3.740404
36.86052	2.303782	0	3.740404
28.14654	3.518317	1.963711	3.740404
47.83466	2.989666	1.019028	3.740404
29.82972	3.728715	3.646894	3.740404
75.09779	3.129075	0.9351	3.740404
34.80766	2.175479	0	3.740404
28.4584	3.557301	2.275579	3.740404
34.95457	2.18466	0	3.740404
28.0479	3.505988	2.22122	3.740404
31.0386	1.939913	0	3.740404
28.05303	3.506628	1.963711	3.740404
64.41965	2.684152	0	3.740404
47.25813	2.953633	1.215631	3.740404
28.89462	3.611827	2.711792	3.740404
43.91647	2.744779	0	3.740404
28.89462	3.611827	2.711792	3.740404
66.23448	2.75977	0	3.740404
26.27634	1.642271	0	3.740404
27.47866	3.434832	1.85689	3.740404
26.09088	1.63068	0	3.740404
26.78366	3.347958	1.309141	3.740404
26.18283	1.636427	0	3.740404
27.58202	3.447752	1.799405	3.740404
26.27634	1.642271	0	3.740404
27.7725	3.471562	1.963711	3.740404
51.8973	3.243581	0	3.740404
21.26779	2.658474	0	3.740404
19.20108	1.200067	0.18702	3.381975
25.31438	3.164298	1.04309	3.740404
65.2028	2.716783	0.029641	3.740404
53.43983	3.339989	0	3.740404
24.23363	3.029204	1.028611	3.740404
48.8657	3.054106	0	3.740404
21.28112	2.66014	0.65457	3.740404
52.51126	3.281954	0	3.740404
21.80897	2.726121	0.582181	3.740404

51.63589	3.227243	0	3.740404
21.78685	2.723356	1.032993	3.740404
47.1588	2.947425	0	3.740404
19.67213	2.459016	0	3.740404
16.5271	1.032944	0	3.646894
25.0607	3.132588	1.215631	3.740404
54.3119	2.262996	0	3.740404
54.35455	3.397159	0	3.740404
20.38715	2.548394	0.56106	3.740404
54.44432	3.40277	0	3.740404
19.63712	2.45464	0.46755	3.740404
54.50851	3.406782	0	3.740404
20.88582	2.610727	0.46755	3.740404
54.34183	3.396364	0	3.740404
20.01116	2.501395	0.46755	3.740404
54.04883	3.378052	0	3.740404
18.70833	2.338541	0	3.740404
19.45503	1.215939	0	3.740404
24.31262	3.039078	1.028611	3.740404
63.1799	2.632496	0	3.740404
55.35797	3.459873	0	3.740404
20.3852	2.54815	0.09351	3.740404
55.73201	3.483251	0	3.740404
17.02284	2.127855	0.09351	3.740404
54.7034	3.418963	0	3.740404
21.03509	2.629386	0.56106	3.740404
54.7034	3.418963	0	3.740404
20.43962	2.554953	0.46755	3.740404
53.66184	3.353865	0	3.740404
19.54361	2.442951	0	3.740404
17.94386	1.121491	0	3.740404
24.68666	3.085833	1.122121	3.740404
64.54911	2.689546	0	3.740404
33.27463	1.386443	0	3.740404
54.596	3.41225	0	3.740404
19.99509	2.499386	1.028611	3.740404
54.51638	3.407274	0	3.740404
21.97487	2.746859	0.65457	3.740404
54.42287	3.40143	0	3.740404
18.42149	2.302686	0	3.740404
54.55422	3.409639	0	3.740404
18.944	2.367999	0	3.740404
24.08426	1.505266	0	3.740404
23.86038	2.982548	1.402651	3.740404
64.50485	2.687702	0.18702	3.740404
16.93805	0.705752	0	9.899682
828.781	51.79881	0	104
1.339268	0.167408	0	1.339268
831.5851	51.97407	0	104
3.458686	0.432336	0	1.315271
831.5159	51.96974	0	104
5.440991	0.680124	0	3.110642

827.2648	51.70405	0	104
16.42432	2.05304	0	13.61675
727.126	45.44538	0	104
30.77293	3.846616	0	8.624176
81.91075	3.412948	0	23.4
831.9997	51.99998	0	104
9.364645	1.170581	0	2.6
831.9997	51.99998	0	104
6.402704	0.800338	0	6.402704
831.9997	51.99998	0	104
5.2	0.65	0	2.6
831.9997	51.99998	0	104
3.176566	0.397071	0	3.176566
831.9997	51.99998	0	104
5.2	0.65	0	5.2
803.9835	50.24897	0	104
85.80001	10.725	0	28.6
155.6035	6.483478	0	46.8
831.3382	51.95864	0	104
28.6	3.575	0	15.6
830.3338	51.89586	0	104
18.2	2.275	0	13
829.7117	51.85698	0	104
20.8	2.6	0	10.4
829.4612	51.84133	0	104
10.4	1.3	0	7.8
831.9997	51.99998	0	104
7.8	0.975	0	7.8
775.9589	48.49743	0	104
19.84956	2.481195	0	7.8
195.2308	8.134618	0	80.59998
831.9997	51.99998	0	104
10.4	1.3	0	5.2
831.9997	51.99998	0	104
7.8	0.975	0	2.6
831.9997	51.99998	0	104
2.6	0.325	0	2.6
831.521	51.97006	0	104
2.6	0.325	0	2.6
831.9997	51.99998	0	104
11.46575	1.433218	0	5.2
781.2166	48.82604	0	104
15.03152	1.87894	0	5.2
109.7715	4.573812	0	46.8
829.9898	51.87436	0	104
2.6	0.325	0	2.6
806.113	50.38206	0	104
0	0	0	0
825.9948	51.62468	0	104
2.6	0.325	0	2.6
405.367	25.33544	0	104
88.11826	11.01478	0	46.35088

405.9952	25.3747	0	104
122.8549	15.35687	0	47.45494
370.9709	23.18568	0	78.09024
83.2	10.4	2.6	39
43.48525	1.811885	0	18.2
415.6932	25.98082	0	104
176.4348	22.05435	2.6	57.02619
414.7144	25.91965	0	104
139.4418	17.43023	2.6	53.66472
415.4871	25.96795	0	104
152.2125	19.02657	0	75.38484
405.1011	25.31882	0	104
135.6249	16.95312	2.6	50.99654
411.1976	25.69985	0	104
147.7442	18.46802	0	51.99999
429.0183	26.81364	0	96.92552
88.40001	11.05	2.6	23.4
15.06952	0.627897	0	7.8
405.0103	25.31314	0	104
144.607	18.07587	2.6	54.59999
390.8841	24.43026	0	104
131.3659	16.42074	2.6	51.24459
385.5226	24.09516	0	104
119.6852	14.96065	2.6	46.8
363.0204	22.68878	0	104
107.3437	13.41797	2.6	44.2
352.206	22.01288	0	104
93.97354	11.74669	0	41.6
498.8392	31.17745	0	81.71985
67.96555	8.495694	2.6	12.6097
29.54281	1.23095	0	15.34088
322.6328	20.16455	0	104
41.6	5.2	0	23.4
330.8751	20.67969	0	104
40.8215	5.102687	0	17.4215
346.9188	21.68242	0	104
20.8	2.6	0	10.4
312.6005	19.53753	0	104
15.6	1.95	0	5.2
339.4203	21.21377	0	104
26	3.25	0	13
444.4059	27.77537	0	79.72818
33.8	4.225	0	10.4
15.6	0.65	0	5.2
265.6323	16.60202	0	104
114.8742	14.35927	0	46.8
300.9224	18.80765	0	104
56.47709	7.059636	0	38.27708
315.0003	19.68752	0	104
64.42027	8.052534	0	45.06203
15.39254	0.962034	0	15.39254
41.75881	5.219851	0	15.08475

66.64448	4.16528	0	66.64448
37.47537	4.684421	0	18.37168
214.0786	13.37991	0	104
30.79364	3.849204	0	23.4
617.1221	25.71342	0	104
104	6.499998	0	104
127.871	15.98387	0	62.39999
104	6.499998	0	104
164.8007	20.60008	2.6	75.47162
104	6.499998	0	104
187.4058	23.42573	0	80.37641
104	6.499998	0	104
177.0324	22.12905	0.511103	72.79998
104	6.499998	0	104
134.1465	16.76832	3.185755	47.48161
762.9044	47.68152	0	104
106.532	13.3165	2.243669	54.59999
751.2534	31.30223	0	104
104	6.499998	0	104
216.5087	27.06358	2.6	70.19998
104	6.499998	0	104
152.4615	19.05769	2.6	54.59999
104	6.499998	0	104
148.9811	18.62264	2.6	54.59999
104	6.499998	0	104
140.0843	17.51054	0	70.19998
104	6.499998	0	104
137.6688	17.2086	2.6	53.47208
753.3819	47.08637	0	104
93.04875	11.63109	2.6	49.39999
792.367	33.01529	0	104
104	6.499998	0	104
40.65685	5.082107	0	21.97883
104	6.499998	0	104
58.13947	7.267434	0	36.4
104	6.499998	0	104
56.62996	7.078745	0	36.4
104	6.499998	0	104
33.79611	4.224514	0	20.8
104	6.499998	0	104
51.49704	6.43713	0	16.41365
405.6274	25.35171	0	104
30.91776	3.86472	0	15.6
609.316	25.38817	0	93.59997
104	6.499998	0	104
112.6889	14.08612	0	36.45832
104	6.499998	0	104
174.6599	21.83249	2.6	54.30197
104	6.499998	0	104
169.1605	21.14506	0	51.08656
104	6.499998	0	104
175.5152	21.9394	0	57.00972

104.6493	6.540581	0	104
134.7811	16.84764	2.6	54.49228
1276.94	79.80875	0.040928	104
426.4637	53.30796	5.2	103.7795
1399.536	87.47101	48.4314	104
162.4224	20.3028	2.6	44.2
1318.458	54.93577	0	104
642.2379	40.13987	0	104
147.7748	18.47184	0	61.97475
622.2707	38.89192	0	104
129.8754	16.23442	0	57.19999
623.3953	38.96221	0	104
112.2514	14.03143	0	39.63968
618.2455	38.64034	0	104
131.4718	16.43398	0	46.92617
642.5184	40.1574	0	104
127.5632	15.9454	0	53.64564
1386.193	86.63707	41.05598	104
103.226	12.90325	0	33.8
1478.705	61.61272	0	104
769.9269	48.12043	0	104
148.6278	18.57847	0	54.59149
703.1915	43.94947	0	104
151.2308	18.90385	0	59.35772
716.2166	44.76354	0	104
134.5273	16.81592	0	51.63874
936.3568	58.5223	2.119442	104
805.6333	100.7042	87.67213	104
1247.677	77.97978	10.94224	104
816.2911	102.0364	98.79803	104
1661.148	103.8217	101.1483	104
777.974	97.24674	65.86352	103.5618
2451.957	102.1649	84.32267	104
1176.195	73.51218	6.749912	104
816.0404	102.0051	98.09094	104
916.8954	57.30596	0.9251	104
799.0031	99.87538	80.67134	104
932.5634	58.28521	1.275319	104
799.399	99.92488	82.4789	104
825.4962	51.59351	0	104
794.3017	99.28772	87.16694	104
1210.456	75.65352	6.642152	104
825.9054	103.2382	101.4715	104
1655.902	103.4939	99.30453	104
747.2966	93.41207	67.59998	104
2479.355	103.3065	98.5314	104
1229.185	76.82406	2.380901	104
818.0526	102.2566	97.79206	104
1316.005	82.25028	2.897464	104
813.3162	101.6645	92.29894	104
1299.56	81.22247	7.674049	104
817.0797	102.135	99.68485	104

1190.849	74.42805	2.181812	104
819.1968	102.3996	100.1766	104
1461.672	91.3545	38.99197	104
812.2622	101.5328	96.76359	104
1644.752	102.797	92.20386	104
754.7215	94.34018	51.90274	102.9358
2386.76	99.44833	78.95116	104
1111.476	69.46722	0	104
816.1139	102.0142	97.89005	104
983.6457	61.47786	0	104
821.0018	102.6252	99.51936	104
969.5068	60.59418	0	104
781.9329	97.74161	90.99997	104
911.45	56.96562	0	104
803.0187	100.3773	95.85342	104
1093.237	68.32731	0	104
789.3067	98.66334	90.60606	104
1438.552	89.90949	3.898168	104
771.112	96.389	90.60606	104
2211.495	92.14563	0	104
532.0064	33.2504	0	104
777.8916	97.23645	61.59056	104
458.1251	28.63282	0	104
770.8008	96.3501	52.65471	104
407.7359	25.48349	0	104
745.7605	93.22007	46.68637	104
278.8923	17.43077	0	104
744.4264	93.0533	39.65453	104
1399.661	87.47883	0	104
744.3269	93.04086	31.96812	104
1563.28	97.70498	69.61675	104
804.5233	100.5654	83.95047	104
2400.717	100.0299	81.13375	104
591.8648	36.99155	0	104
767.6111	95.95139	62.46315	104
324.0388	20.25242	0	98.96818
752.2139	94.02674	57.38096	104
290.659	18.16618	0	100.0841
723.4292	90.42865	27.43524	104
227.5969	14.22481	0	91.99692
723.0682	90.38352	35.37319	104
437.1667	27.32292	0	104
767.8537	95.98172	51.954	104
1467.063	91.69143	56.30563	104
804.4156	100.5519	91.45603	104
1803.207	75.13363	0.229457	104
140.0884	8.755527	0	78.7973
706.3013	88.28766	14.0777	104
447.5024	27.9689	0	104
759.6946	94.96182	42.26251	104
438.3322	27.39577	0	104
768.58	96.07251	48.98385	104

404.2753	25.26721	0	104
751.1282	93.89102	31.54168	104
536.0712	33.50445	0	104
720.8634	90.10792	28.9307	104
1503.562	93.97265	64.41311	104
788.9141	98.61427	68.88612	104
1985.062	82.71093	4.111055	104
1634.204	68.09184	0	104
233.8825	14.61766	0	93.12717
764.7371	95.59214	62.6194	104
238.5921	14.912	0	96.87194
753.3735	94.17169	55.22937	104
111.3733	6.960829	0	104
720.3444	90.04305	0	104
133.762	8.360126	0	104
728.8426	91.10532	3.119489	104
805.0828	50.31768	0	104
829.8866	103.7358	103.2021	104
1932.542	80.52258	2.698075	104
196.1629	12.26018	0	104
670.6974	83.83717	9.67722	104
175.3432	10.95895	0	104
692.8921	86.61151	5.865485	104
124.6459	7.79037	0	104
599.4825	74.93531	9.567415	104
110.6454	6.915335	0	104
574.0548	71.75685	0	104
136.4037	8.525234	0	104
671.8732	83.98415	31.65134	104
746.1225	46.63266	0	104
757.9431	94.74289	48.62668	104
1368.374	57.01559	0	104
104	6.499998	0	104
508.4519	63.55649	0	104
104	6.499998	0	104
500.675	62.58438	0	104
104	6.499998	0	104
496.6573	62.08217	0	104
95.89448	5.993405	0	95.89448
318.9869	39.87337	0	104
104	6.499998	0	104
425.193	53.14913	0	104
285.8782	17.86739	0	104
736.345	92.04313	27.38543	104
877.2677	36.55282	0	104
50.68644	3.167902	0	50.68644
231.9559	28.99449	0	104
19.90433	1.244021	0	19.90433
232.276	29.0345	0	104
6.474867	0.404679	0	6.474867
261.3894	32.67368	0	104
6.378837	0.398677	0	6.378837

227.2768	28.4096	0	104
47.68409	2.980256	0	47.68409
232.1267	29.01584	0	104
201.4739	12.59212	0	104
560.0563	70.00703	1.887683	104
653.2411	27.21838	0	104
0	0	0	0
224.4002	28.05002	0	104
0	0	0	0
296.469	37.05863	0	104
0	0	0	0
324.981	40.62262	0	104
0	0	0	0
336.8143	42.10179	0	104
0	0	0	0
232.1005	29.01256	0	104
483.4768	30.2173	0	103.6945
551.7387	68.96734	2.293997	104
1121.436	46.7265	0	104
133.582	8.348875	0	104
457.5204	57.19005	7.724517	104
835.7199	34.82166	0	104
132.1462	8.259134	0	104
403.0421	50.38026	7.8	104
113.0516	7.065728	0	104
397.9424	49.7428	7.8	104
182.1291	11.38307	0	104
425.4235	53.17793	5.2	104
142.367	8.897937	0	57.01364
297.5749	37.19687	0	104
1142.117	47.58822	0	104
105.4906	6.593163	0	104
350.3625	43.79531	0	104
104	6.499998	0	104
265.2022	33.15027	0	104
104	6.499998	0	104
321.2081	40.15101	0	104
104	6.499998	0	104
354.7752	44.3469	0	104
104.7332	6.545827	0	104
439.4527	54.93159	0	104
136.7988	8.549924	0	74.03367
257.0756	32.13445	0	104
873.7562	36.40651	0	104
104	6.499998	0	104
460.4848	57.5606	0	104
104	6.499998	0	104
613.5103	76.68879	3.082602	104
104	6.499998	0	104
465.755	58.21938	2.288265	104
104	6.499998	0	104
592.073	74.00913	0.276826	104

104	6.499998	0	104
474.2678	59.28348	0	104
189.4792	11.84245	0	88.39997
143.1803	17.89754	0	104
842.3997	35.09999	0	104
313.5158	19.59474	0	104
415.9998	51.99998	0	104
104	6.499998	0	104
541.4099	67.67623	3.381487	104
104	6.499998	0	104
464.4425	58.05532	4.703186	104
107.0819	6.692619	0	104
593.355	74.16937	3.358504	104
116.7287	7.295543	0	104
384.7706	48.09633	0	104
347.7628	21.73517	0	104
232.3951	29.04939	0	104
847.5997	35.31665	0	104
104	6.499998	0	104
410.6596	51.33245	0	104
214.3303	13.39564	0	104
405.5999	50.69998	0	104
252.3738	15.77336	0	104
340.5999	42.57499	0	104
252.6358	15.78974	0	104
345.7999	43.22499	0	104
311.9999	19.49999	0	104
312.1663	39.02078	0	104
440.0637	27.50398	0	104
320.4508	40.05635	0	104
992.388	41.3495	0	104
261.73	16.35813	0	104
337.9999	42.24999	0	104
250.4773	15.65483	0	104
400.3999	50.04998	0	104
233.78	14.61125	0	104
395.1999	49.39998	0	104
250.3719	15.64824	0	104
400.3999	50.04998	0	104
312.2387	19.51492	0	104
312.6101	39.07626	0	104
448.2695	28.01684	0	104
400.3092	50.03866	0	104
1087.007	45.29198	0	104
406.874	25.42962	0	104
336.1808	42.0226	0	104
375.5452	23.47157	0	104
317.294	39.66175	0	104
385.7878	24.11174	0	104
333.4438	41.68048	0	104
410.3184	25.6449	0	104
355.9618	44.49522	0	104

415.9998	25.99999	0	104
436.5653	54.57066	0	104
688.19	43.01188	0	104
594.0234	74.25292	0	104
1232.654	51.36058	0	104
415.9998	25.99999	0	104
354.9985	44.37481	0	104
415.9998	25.99999	0	104
347.7781	43.47227	0	104
415.9998	25.99999	0	104
353.0778	44.13472	0	104
415.9998	25.99999	0	104
332.1439	41.51798	0	104
415.9998	25.99999	0	104
403.3794	50.42242	0	104
836.532	52.28325	0	104
401.9121	50.23901	0	104
1282.624	53.44266	0	104
415.9998	25.99999	0	104
358.2634	44.78293	0	104
415.9998	25.99999	0	104
345.3825	43.17281	0	104
415.9998	25.99999	0	104
333.9638	41.74548	0	104
415.9998	25.99999	0	104
318.7381	39.84227	0	104
717.5997	44.84998	0	104
644.6183	80.57729	16.74339	104
769.3308	48.08317	0	104
354.9854	44.37317	0	104
1469.969	61.24869	0	104
1411.375	58.80728	0	104
708.3654	44.27284	0	104
704.7161	88.08952	42.67698	104
747.6608	46.7288	0	104
654.8614	81.85767	19.38471	104
720.537	45.03356	0	104
650.9464	81.3683	13.51094	104
749.2867	46.83042	0	104
645.24	80.655	33.8	104
1499.063	93.69145	57.19999	104
528.6686	66.08358	0	104
2133.04	88.87666	4.591216	104
735.4106	45.96316	0	104
781.7801	97.72251	67.59998	104
726.5495	45.40934	0	104
506.2266	63.27832	38.40865	104
732.3671	45.77294	0	104
489.6075	61.20094	32.26763	104
727.7025	45.48141	0	104
466.7351	58.34189	31.58363	104
727.9997	45.49998	0	104

453.4107	56.67633	22.68182	104
1476.448	92.27803	44.2	104
270.4976	33.81221	10.4	102.032
1999.773	83.32388	9.411345	104
766.0498	47.87811	0	104
529.407	66.17588	35.10363	104
775.6055	48.47534	0	104
519.7237	64.96546	32.3526	104
759.8842	47.49276	0	104
486.2444	60.78055	25.32388	104
763.8124	47.73827	0	104
511.9721	63.99652	26.62763	104
891.4642	55.71651	0	104
456.7596	57.09495	18.28768	104
1039.834	64.98961	0	104
727.9997	90.99997	0	104
1845.095	76.87894	0	104
686.4537	42.90335	0	104
831.9997	104	104	104
610.9208	38.18255	0	104
831.9997	104	104	104
1629.512	101.8445	69.95214	104
633.0157	79.12696	34.48248	104
1603.863	100.2415	51.99999	104
621.1548	77.64435	23.42815	104
1570.399	98.14996	10.4	104
697.5223	87.19029	59.1615	104
1183.022	73.9389	5.2	104
666.3574	83.29468	13.34777	104
2159.98	89.99916	4.554152	104
415.9998	25.99999	0	104
372.2011	46.52514	0	104
415.9998	25.99999	0	104
421.0434	52.63042	0	104
415.7611	25.98507	0	104
486.982	60.87275	0	104
415.5723	25.97327	0	104
502.4852	62.81065	0	104
415.9998	25.99999	0	104
448.992	56.12401	0	104
521.9197	32.61998	0	104
300.0186	37.50232	3.972568	101.1415
1456.581	60.69089	0	104
542.4804	33.90503	0	104
524.9928	65.6241	13.07644	103.9841
534.0825	33.38016	0	104
615.6018	76.95023	18.02622	104
545.1383	34.07114	0	104
595.7127	74.46409	33.8579	104
231.1794	14.44871	0	79.92441
520.4517	65.05647	0	104
312.8406	19.55254	0	104

525.8239	65.72798	0	104
1084.385	67.77406	0	104
187.0742	23.38428	5.540511	103.6727
1046.467	43.60279	0	104
416.6544	26.0409	0	104
335.3999	41.92499	0	104
415.9998	25.99999	0	104
452.3999	56.54998	0	104
415.9998	25.99999	0	104
439.3999	54.92498	0	104
590.8654	36.92908	0	104
223.5999	27.94999	0	104
1001.299	62.5812	0	104
189.7999	23.72499	0	104
1389.296	86.83102	12.53932	104
10.4	1.3	0	10.4
971.4315	40.47631	0	104
493.9445	30.87153	0	104
213.1999	26.64999	0	104
448.3366	28.02103	0	104
200.1999	25.02499	0	104
462.8608	28.9288	0	104
233.9999	29.24999	0	104
785.2791	49.07994	0	104
202.7999	25.34999	0	104
1084.001	67.75009	0	104
197.5999	24.69999	0	104
1381.105	86.31904	0	104
0	0	0	0
1035.779	43.15745	0	104
1400.553	87.53458	34.66312	104
385.2079	48.15098	0	104
1448.502	90.53136	49.21424	104
316.0599	39.50749	0	104
1324.187	82.76167	23.83921	104
122.2853	15.28566	0	88.39997
1291.627	80.72671	19.41222	104
121.6592	15.2074	0	85.79997
1235.873	77.24208	20.70584	104
142.6494	17.83117	2.6	51.99999
1442.482	90.15515	39.24258	104
198.3448	24.7931	0	73.11803
207.7498	8.656242	0	55.2767
1059.064	66.19148	0.813256	104
72.79998	9.099998	0	72.79998
1043.389	65.21182	0.607484	104
83.19997	10.4	0	83.19997
1067.566	66.72289	0.500116	104
83.19997	10.4	0	83.19997
1039.883	64.99268	0.969363	104
83.19997	10.4	0	83.19997
1095.674	68.47965	1.107096	104

43.67725	5.459657	0	39
1225.897	76.61857	0.643388	104
17.21297	2.151622	0	7.068776
214.2071	8.925297	0	65.44486
959.1187	59.94492	0	104
77.99998	9.749998	0	75.39998
913.7573	57.10983	0	104
101.4	12.675	0	93.59997
945.7695	59.11059	0	104
119.6	14.95	0	93.59997
888.3157	55.51973	0	104
114.4	14.3	0	93.59997
1115.118	69.69487	0.807785	104
85.79998	10.725	0	77.99998
1340.046	83.75286	14.93124	104
28.24736	3.53092	0	13
184.2333	7.676389	0	49.39999
886.2928	55.3933	0	104
113.1021	14.13776	0	83.19997
841.9941	52.62463	0	104
127.4	15.925	0	90.99997
785.7613	49.11008	0	104
129.7334	16.21667	0	88.39997
206.7135	8.613063	0	41.52734
1347.046	84.19035	42.52022	104
96.39777	12.04972	0	34.62987
1344.426	84.02662	1.470886	104
104	13	0	41.6
281.8796	11.74498	0	64.195
729.811	45.61319	0	104
158.4867	19.81084	2.6	88.39997
738.248	46.1405	0	104
138.6193	17.32741	0	90.99997
729.3765	45.58603	0	104
147.6671	18.45839	2.6	88.39997
729.7321	45.60826	0	104
165.6503	20.70628	2.6	98.79997
1494.168	93.38547	0	104
0	0	0	0
665.6532	41.60333	2.783412	87.26694
2.6	0.325	0	2.6
114.765	4.781875	0	44.2
1488.628	93.03926	0	104
5.2	0.65	0	5.2
1302.56	81.41	0	104
0	0	0	0
1434.34	89.64627	0	104
2.6	0.325	0	2.6
1380.54	86.28372	0	104
5.2	0.65	0	5.2
1278.981	79.93634	0	104
0	0	0	0

778.9195	48.68247	0	104
0	0	0	0
125.1744	5.215601	0	85.19306
1525.601	95.35005	0	104
13.52589	1.690736	0	10.92589
1517.13	94.82064	0	104
8.779796	1.097475	0	8.779796
1522.535	95.15847	0	104
7.8	0.975	0	7.8
1494.408	93.40053	0	104
11.58178	1.447723	0	8.981784
1486.339	92.89616	0	104
4.133046	0.516631	0	4.133046
770.6419	48.16512	0	104
0	0	0	0
187.8414	7.826724	0	88.06903
1555.371	97.21071	0	104
17.80305	2.225381	0	7.8
1559.999	97.49996	0	104
16.7633	2.095413	0	13
1547.107	96.69421	0	104
20.47594	2.559492	0	15.27594
1545.972	96.62322	0	104
12.69499	1.586873	0	10.09499
1460.136	91.25848	0	104
18.0217	2.252713	0	18.0217
636.2584	39.76615	0	104
8.935803	1.116975	0	5.2
177.5413	7.397553	0	87.60627
113.3667	4.723611	0	84.29327
1512.363	94.52267	0	104
17.95965	2.244956	0	15.35965
1502.593	93.91206	0	104
7.8	0.975	0	2.6
1514.401	94.65006	0	104
2.6	0.325	0	2.6
1478.753	92.42206	0	104
2.6	0.325	0	2.6
897.9988	56.12492	0	104
5.2	0.65	0	5.2
96.62963	4.026234	0	52.27457
7.342396	0.305933	0	4.333295
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.973665	0.121708	0	0.504038

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.163589	0.006816	0	0.163589
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
11.40232	0.712645	0	11.40232
0	0	0	0
0.79005	0.049378	0	0.79005
0	0	0	0

2.182152	0.090923	0	1.606617
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1.152654	0.144082	0	1.152654
0	0	0	0
1.323765	0.165471	0	1.085499
5.5	0.229167	0	2.75
0	0	0	0
22.88189	2.860236	0	11.45079
0	0	0	0
3.423045	0.427881	0	3.423045
0	0	0	0
2.81262	0.351577	0	2.806721
0	0	0	0
0.557295	0.069662	0	0.557295
0	0	0	0
1.167671	0.145959	0	0.603232
0	0	0	0
0.669712	0.083714	0	0.591238
2.632051	0.109669	0	2.632051
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.184526	0.023066	0	0.184526
0.927609	0.057976	0	0.515573
0	0	0	0
4.748207	0.197842	0	2.75
0	0	0	0
0.204076	0.025509	0	0.204076
0	0	0	0
11.57535	1.446919	0	10.76048
0	0	0	0
6.542704	0.817838	0	6.193552
0	0	0	0
9.733077	1.216635	0	9.388954
0	0	0	0
28.16348	3.520436	0	10.60656
0	0	0	0
48.80335	6.100419	0	24.48615

0	0	0	0
8.12898	1.016123	0	2.75
109.7281	4.572003	0	109.7281
0	0	0	0
3.339413	0.417427	0	1.703199
0	0	0	0
2.352797	0.2941	0	1.219459
0	0	0	0
8.743808	1.092976	0	4.751869
0	0	0	0
4.426077	0.55326	0	2.840582
0	0	0	0
3.796944	0.474618	0	2.590327
0	0	0	0
1.108638	0.13858	0	1.108638
115.8738	4.828077	0	39.59333
0.184889	0.011556	0	0.184889
10.78933	1.348666	0	4.344428
0	0	0	0
11.88226	1.485283	0	5.134583
0	0	0	0
22.45508	2.806885	0	11.18698
0	0	0	0
581.7968	72.7246	0	100.6395
1.555784	0.097236	0	1.555784
595.5031	74.43789	0	103.2772
0	0	0	0
668.2645	83.53306	0	110
1290.786	53.78273	0	108.6463
0	0	0	0
558.3885	69.79857	0	97.45112
0	0	0	0
574.3549	71.79436	0	99.81225
0.400958	0.02506	0	0.400958
573.0826	71.63532	0	96.81937
0	0	0	0
609.6348	76.20435	0	100.9831
0	0	0	0
605.6257	75.70322	0	105.9118
0	0	0	0
660.2738	82.53422	2.620958	108.8767
1238.521	51.60505	0	106.9193
3.345666	0.209104	0	2.95779
520.8416	65.10519	0	86.17474
0	0	0	0
567.4349	70.92937	0	102.4868
2.253902	0.140869	0	2.116261
590.2636	73.78296	0	104.0298
0	0	0	0
604.0128	75.5016	0	105.6124
0	0	0	0
678.7975	84.84968	0	106.2095

0	0	0	0
617.0707	77.13384	0.529474	105.5115
1338.121	55.75504	0	110
0	0	0	0
372.9629	46.62036	0	78.27223
0	0	0	0
383.0798	47.88498	0	79.64307
0	0	0	0
427.4437	53.43046	0	88.19523
3.405245	0.212828	0	3.405245
395.6691	49.45864	0	86.13319
0	0	0	0
445.7045	55.71306	0	95.2538
0	0	0	0
472.2435	59.03044	0	99.38361
371.1929	15.46637	0	86.50919
9.102688	0.568918	0	9.102688
269.7187	33.71484	0	70.17558
0	0	0	0
255.8091	31.97614	0	69.91971
1.953374	0.122086	0	1.953374
343.9055	42.98818	0	85.70968
0	0	0	0
305.6873	38.21091	0	70.1111
91.32094	5.707559	0	54.58439
394.8611	49.35764	0	98.70332
16.05219	1.003262	0	6.583014
430.5973	53.82466	0	102.955
379.3787	15.80745	0	69.439
22.49441	1.4059	0	13.81757
316.103	39.51287	0	71.54961
1.968375	0.123023	0	1.364603
328.5794	41.07243	0	76.42812
1.522619	0.095164	0	1.522619
304.1944	38.0243	0	77.58532
0.303057	0.018941	0	0.303057
315.5407	39.44258	0	73.65183
12.11744	0.75734	0	7.612711
340.1425	42.51781	0	78.68075
43.48052	2.717532	0	17.61111
373.2614	46.65767	0	80.13895
364.3772	15.18238	0	77.58555
0.028963	0.00181	0	0.028963
275.9794	34.49743	0	66.15354
30.47869	1.904918	0	18.00103
286.2195	35.77744	0	74.01588
14.30575	0.894109	0	8.447441
341.3544	42.6693	0	76.94276
12.41703	0.776064	0	6.731973
324.2166	40.52707	0	78.54109
29.27122	1.829451	0	22.30077
373.7877	46.72347	0	79.56097

24.53376	1.53336	0	10.21422
399.8088	49.9761	0	77.03461
388.0029	16.16679	0	74.85368
354.8595	14.78581	0	76.77956
5.48815	0.343009	0	5.48815
334.8485	41.85607	0	76.91309
7.660382	0.478774	0	7.660382
318.6865	39.83581	0	75.68059
0	0	0	0
361.0255	45.12819	0	88
2.206368	0.137898	0	2.206368
428.7366	53.59207	0	102.827
5.254372	0.328398	0	2.08741
483.7232	60.4654	0	99.95319
566.8988	23.62078	0	110
3.944798	0.24655	0	3.944798
437.6137	54.70172	0	100.3438
32.21016	2.013135	0	32.21016
458.6061	57.32576	0	102.1769
1.974959	0.123435	0	1.974959
267.4518	33.43147	0	91.81763
2.11769	0.132356	0	2.11769
269.1189	33.63986	0	90.59917
0.092103	0.005756	0	0.092103
325.7284	40.71605	0	93.42934
0	0	0	0
382.5093	47.81366	0	93.50867
371.4279	15.47616	0	96.85565
0	0	0	0
226.9189	28.36486	0	77.03574
0	0	0	0
192.9609	24.12011	0	63.34587
0	0	0	0
146.8165	18.35206	0	64.59786
0	0	0	0
111.3652	13.92065	0	65.73644
0	0	0	0
170.0128	21.2516	0	56.80377
0	0	0	0
236.2832	29.53539	0	83.70958
332.3716	13.84882	0	103.9795
0	0	0	0
57.95367	7.244209	0	46.3297
0	0	0	0
26.92143	3.365179	0	20.95493
0	0	0	0
51.22105	6.402632	0	35.00062
0	0	0	0
50.71116	6.338895	0	34.7811
0	0	0	0
225.4864	28.1858	0	87.82885
0	0	0	0

35.88336	1.49514	0	35.88336
0	0	0	0
3.378609	0.422326	0	2.681668
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
2.38272	0.14892	0	2.38272
0	0	0	0
45.41074	1.892114	0	45.41074
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1.964109	0.245514	0	1.964109
5.5	0.34375	0	5.5
186.0307	23.25384	0	71.93091
143.0606	5.960858	0	73.16964
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
1.971762	0.24647	0	1.093462
11	0.6875	0	11
162.4796	20.30995	0	69.50195
225.8497	9.410403	0	110
2.75	0.171875	0	2.75
5.410862	0.676358	0	3.876762
13.75	0.859375	0	13.75
3.665049	0.458131	0	2.594133
5.5	0.34375	0	5.5
11.47441	1.434301	0	9.943614
11	0.6875	0	11
23.74998	2.968747	0	16.08792
0	0	0	0
144.1064	18.01329	0	93.63046
19.51345	1.21959	0	19.25
291.6084	36.45105	0	108.1969

244.4148	10.18395	0	110
0	0	0	0
168.3734	21.04668	0	74.64
0	0	0	0
140.5215	17.56519	0	67.57958
0	0	0	0
147.04	18.38	0	69.13029
0	0	0	0
114.9387	14.36734	0	54.09637
0	0	0	0
238.0233	29.75291	0	104.5934
0	0	0	0
276.66	34.5825	0	107.0052
359.6259	14.98441	0	110
0	0	0	0
192.9598	24.11998	0	67.11179
0	0	0	0
131.3672	16.4209	0	51.63396
0	0	0	0
171.8931	21.48664	0	58.91354
0	0	0	0
145.9142	18.23928	0	49.31379
0	0	0	0
126.6986	15.83733	0	55.76504
0	0	0	0
293.0806	36.63508	0	110
454.8503	18.9521	0	110
445.3789	18.55745	0	110
0	0	0	0
150.7702	18.84628	0	59.50424
0	0	0	0
170.4334	21.30418	0	69.10312
0	0	0	0
117.4639	14.68299	0	56.33931
0	0	0	0
294.6635	36.83294	0	106.1399
30.25	1.890625	0	8.25
281.3485	35.16857	0	110
445.3482	18.55618	0	110
0.915123	0.057195	0	0.654812
415.1336	51.8917	0	110
0	0	0	0
1.028716	0.128589	0	1.028716
0	0	0	0
0.87599	0.109499	0	0.87599
0	0	0	0
0	0	0	0
0	0	0	0
5.238997	0.654875	0	2.08737
0	0	0	0
44.35222	5.544027	0	28.403
258.1708	10.75711	0	88

0	0	0	0
0	0	0	0
0	0	0	0
0.880765	0.110096	0	0.880765
0	0	0	0
3.617699	0.452212	0	3.617699
0	0	0	0
0.737915	0.092239	0	0.737915
0	0	0	0
1.559621	0.194953	0	0.570015
1059.752	66.23449	0.873622	98.72317
639.29	79.91125	65.84217	110
2472.407	103.0169	53.8997	110
905.7477	56.60923	0	110
874.3598	109.295	106.7324	110
846.4065	52.9004	0	110
867.3337	108.4167	105.2934	110
1683.891	105.2432	33.8909	110
866.6095	108.3262	103.0904	110
1739.938	108.7461	97.06725	110
851.8274	106.4784	96.3117	110
1717.757	107.3598	88.61588	110
852.1009	106.5126	98.22828	110
1271.107	79.44419	43.2142	105.8982
801.6319	100.204	81.52124	110
1980.221	82.50919	31.60925	110
264.5694	16.53559	0	73.30508
720.0733	90.00916	65.27942	110
250.2137	15.63836	0	70.46307
669.2522	83.65653	43.13691	110
229.5406	14.34629	0	65.49115
560.1532	70.01915	15.74008	110
220.5027	13.78142	0	63.15914
543.6661	67.95827	10.77277	110
193.5846	12.09903	0	56.33404
533.8589	66.73236	30.77555	107.114
321.0191	20.06369	0	85.4761
603.6484	75.45605	47.40769	110
1298.472	54.10302	0	110
749.6757	46.85473	0	78.12795
727.4514	90.93143	47.40933	110
691.5383	43.22114	0	110
711.7109	88.96386	56.37734	110
650.2959	40.64349	0	110
681.2137	85.15171	42.5977	110
330	20.625	0	110
610.1257	76.26571	13.20604	110
356.6264	22.28915	0	110
812.4467	101.5558	84.77562	110
2.834593	0.177162	0	2.834593
0	0	0	0
172.8153	7.200635	0	105.1932

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.763681	0.04773	0	0.349551
0	0	0	0
34.64619	2.165387	0	9.990322
0.922968	0.115371	0	0.668265
30.31548	1.894718	0	30.31548
6.118928	0.764866	0	3.415191
141.3442	5.889344	0	99.08059
0.03189	0.001993	0	0.03189
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
7.992661	0.499541	0	2.916258
0	0	0	0
76.88129	4.80508	0	18.79303
0.092706	0.011588	0	0.084213
3.019442	0.188715	0	3.019442
11.54854	1.443568	0	5.641048
87.10544	3.629393	0	69.48872
2.003176	0.125198	0	2.003176
405.1716	50.64645	0	110
4.651113	0.290695	0	4.651113
334.0849	41.76061	0	90.66547
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
10.75771	1.344714	0	5.105208
35.58863	1.48286	0	19.25
3.669606	0.22935	0	3.380447
0	0	0	0
5.104701	0.319044	0	5.104701
0	0	0	0
2.913243	0.182078	0	2.913243
0	0	0	0
1.651321	0.103208	0	1.651321
0	0	0	0
11.44459	0.715287	0	4.080298
0	0	0	0
4.331022	0.270689	0	2.905766
0	0	0	0
70.75569	2.948154	0	33

2.814024	0.351753	0	2.814024
0	0	0	0
1.666409	0.208301	0	1.666409
0	0	0	0
2.343051	0.292881	0	2.343051
0	0	0	0
2.21354	0.276693	0	2.21354
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.559555	0.069944	0	0.559555
0	0	0	0
0.441515	0.055189	0	0.441515
0	0	0	0
6.470165	0.808771	0	6.470165
0	0	0	0
0	0	0	0
8.402044	0.350085	0	5.5
0.326591	0.013608	0	0.326591
0	0	0	0
4.101982	0.512748	0	4.101982
0	0	0	0
0.574583	0.071823	0	0.574583
0	0	0	0
0.663644	0.082955	0	0.663644
0	0	0	0
1.104132	0.138016	0	1.104132
0	0	0	0
0	0	0	0
67.84097	2.826707	0	35.28496
25279.93	1053.33	769.4562	1359.451
15944.18	996.5115	585.9304	1298.119
8375.553	1046.944	746.1364	1362.799
16313.02	1019.563	590.5618	1331.754
8990.749	1123.844	915.7828	1359.431
16324.81	1020.3	584.2544	1332.491
8917.056	1114.632	895.4908	1360.649
16223.26	1013.954	598.514	1301.401
8955.314	1119.414	853.9538	1347.036
16542.23	1033.889	832.8209	1318.643
10161.89	1270.236	1100.373	1365.684
28608.06	1192.003	955.4377	1366.455
16651.07	1040.692	607.0651	1338.139
9143.005	1142.876	894.3417	1366.455
16636.4	1039.775	604.1975	1336.08

9308.907	1163.613	949.9204	1366.455
16324.35	1020.272	603.2756	1322.168
9290.661	1161.333	909.7237	1366.455
16195.82	1012.239	599.0383	1319.266
9217.269	1152.159	927.3499	1366.455
16571.38	1035.711	601.1281	1332.006
9328.912	1166.114	928.1772	1366.455
17162.82	1072.676	831.5454	1339.288
10536.13	1317.016	1204.46	1366.455
30311.43	1262.976	987.8879	1366.455
16492.52	1030.783	610.2174	1325.612
9609.713	1201.214	947.0647	1366.455
16210.43	1013.152	606.4194	1333.608
9398.103	1174.763	915.4522	1366.455
16082.78	1005.174	607.4034	1329.282
9368.754	1171.094	903.1121	1366.455
15870.42	991.9013	600.3126	1318.548
9235.362	1154.42	866.6373	1366.455
16187.22	1011.701	599.2155	1312.454
9300.506	1162.563	927.2278	1366.455
16745.55	1046.597	784.4937	1339.288
10086.73	1260.842	1106.336	1366.455
30405.24	1266.885	977.9678	1366.455
16325.49	1020.343	619.3837	1318.034
9475.016	1184.377	905.1018	1366.455
16106.35	1006.647	616.8587	1319.605
9329.213	1166.152	882.9968	1366.455
16061.3	1003.831	616.3454	1295.871
9209.537	1151.192	879.3438	1366.455
15849.01	990.5629	610.5266	1270.901
9023.957	1127.995	885.0335	1366.455
16440.84	1027.552	608.3534	1323.579
9424.678	1178.085	940.3616	1366.455
16967.64	1060.478	799.266	1339.288
10189.42	1273.677	1133.965	1366.455
28715.1	1196.463	858.8679	1366.455
15745.9	984.119	608.4847	1276.434
9018.221	1127.278	847.0272	1365.544
15281.03	955.0645	606.0555	1221.365
8761.417	1095.177	824.6326	1362.076
15559.26	972.4536	605.6606	1252.737
8776.943	1097.118	856.0296	1366.455
12982.58	811.4114	604.1414	1250.473
9907.637	1238.455	1011.226	1362.209
13403.25	837.7029	605.3469	1326.71
10179.84	1272.481	1085.074	1362.209
14900.11	931.2566	635.3399	1112.362
10417.18	1302.147	1208.072	1362.209
27708.33	1154.514	695.1456	1362.107
13463.38	841.4613	605.5794	1304.502
10149.92	1268.74	1051.241	1362.209
13246.14	827.8836	601.9241	1277.894

10017.03	1252.129	1020.74	1362.209
13384.37	836.5231	600.3245	1299.445
10068.74	1258.593	1064.354	1362.209
13166.8	822.925	593.3396	1312.096
10115.03	1264.378	1087.101	1362.209
13556.99	847.3119	597.0375	1332.125
10318.98	1289.872	1131.501	1362.209
15204.17	950.2604	634.3489	1168.845
10551.35	1318.919	1239.451	1362.209
27935.85	1163.994	748.0977	1359.241
13393.24	837.0773	606.4674	1319.574
10174.74	1271.843	1086.618	1362.209
13083.78	817.7365	601.4053	1277.721
10078.36	1259.796	1021.05	1362.209
13264.8	829.0499	601.1783	1316.537
10086.31	1260.789	1076.057	1362.209
12922.71	807.6694	594.1822	1268.508
9873.802	1234.225	1054.083	1361.913
12992.09	812.0056	594.1431	1254.132
10105.47	1263.184	1104.856	1362.209
15185.78	949.1114	679.6653	1140.646
10425.79	1303.224	1206.189	1362.209
26900.54	1120.856	708.3796	1360.256
13134.75	820.9217	622.7263	1250.176
9819.136	1227.392	1080.902	1362.209
13119.51	819.9696	616.2052	1293.469
9841.624	1230.203	1114.709	1361.572
12955.93	809.7455	615.9141	1208.586
9670.927	1208.866	1072.83	1361.791
12807.84	800.49	608.8425	1206.468
9581.836	1197.73	1043.93	1356.115
13040.19	815.0121	608.7393	1210.637
9774.587	1221.823	1041.931	1362.209
14568.76	910.5478	654.1485	1088.101
10066.68	1258.335	1109.101	1362.209
27331.43	1138.81	659.3472	1362.209
12986.09	811.6309	617.7311	1266.085
10187.78	1273.473	1097.493	1362.209
12562.69	785.1679	611.2864	1139.117
9635.722	1204.465	929.6763	1355.3
12653.9	790.8689	611.0801	1183.649
9657.459	1207.182	965.5873	1361.294
10188.64	636.79	566.5638	1210.607
8941.984	1117.748	921.1025	1319.941
10272.99	642.062	565.3858	1231.222
9110.491	1138.811	908.2266	1354.957
13671.5	854.4686	609.611	1331.802
9840.351	1230.044	904.7866	1354.884
27928.61	1163.692	769.9111	1354.957
11650.93	728.1829	598.6271	1331.802
9658.068	1207.259	1031.965	1354.957
11481.44	717.59	593.7022	1331.802

9909.427	1238.678	1098.792	1354.957
11241.07	702.5671	583.6019	1331.802
9991.363	1248.92	1083.445	1354.957
11010.13	688.1334	583.7374	1330.707
9783.794	1222.974	1032.639	1354.957
11485.35	717.8346	584.2356	1331.802
9718.629	1214.829	1004.846	1354.957
16159.15	1009.947	751.1821	1331.802
10284.39	1285.549	1037.83	1354.957
29356.8	1223.2	876.8201	1354.957
12403.99	775.2496	603.9028	1331.802
9617.517	1202.19	1017.053	1354.957
11800.71	737.5443	605.7902	1331.802
9575.068	1196.884	999.3582	1354.957
11816.73	738.5457	603.0606	1331.802
9481.507	1185.188	996.5	1354.957
11606.77	725.4229	598.606	1331.802
9488.799	1186.1	998.2748	1354.957
12213.78	763.3611	603.5858	1331.445
9688.968	1211.121	1005.939	1354.957
16083.18	1005.199	748.9552	1331.802
10303.15	1287.893	1046.725	1354.957
29600.9	1233.371	907.8647	1354.957
10994.49	687.1554	601.4199	1328.485
8922.164	1115.271	915.6016	1352.899
10973.49	685.8432	598.0599	1327.113
8836.661	1104.583	927.6375	1352.341
10981.96	686.3724	595.4221	1330.153
8996.53	1124.566	936.5319	1353.435
10870.99	679.4371	588.3047	1329.357
8928.572	1116.071	908.2798	1354.025
11146.26	696.6413	592.4872	1318.723
8956.417	1119.552	881.8268	1350.898
15076.27	942.2667	670.8132	1329.749
9683.4	1210.425	904.8809	1354.957
28120.96	1171.707	787.1067	1354.957
11779.54	736.221	621.2644	1331.802
8877.277	1109.66	905.5947	1352.515
11799.34	737.4588	616.4771	1331.802
8845.889	1105.736	907.996	1354.669
12058.88	753.6797	618.5655	1331.802
8773.389	1096.674	905.5954	1354.326
12002.51	750.1572	613.7723	1301.291
8708.198	1088.525	889.7374	1354.218
12703.93	793.9954	620.7918	1279.529
8971.054	1121.382	886.2111	1349.705
18332.16	1145.76	923.4862	1331.802
10396.5	1299.563	1077.885	1354.957
19267.49	1204.218	979.1593	1325.136
10504.26	1313.033	1174.309	1362.617
31311.4	1304.642	1091.194	1362.617
16638.66	1039.916	723.2051	1327.839

10599.87	1324.983	1263.079	1362.617
16194.87	1012.179	682.669	1327.839
10483.75	1310.469	1224.883	1362.617
16296.22	1018.514	692.1317	1327.839
10356.76	1294.595	1237.389	1362.617
16110.46	1006.904	676.4993	1327.839
10448.06	1306.007	1215.802	1362.617
16653.78	1040.861	731.9247	1327.839
10616.17	1327.021	1256.339	1362.617
19709.21	1231.825	997.1409	1327.839
10488.57	1311.071	1104.077	1362.617
31678.77	1319.949	1172.141	1362.617
17072.45	1067.028	813.5425	1327.609
10276.64	1284.579	1226.211	1360.866
16772.69	1048.293	794.8361	1327.839
10324.23	1290.529	1238.862	1361.83
16809.52	1050.595	801.001	1327.839
10285.42	1285.677	1231.968	1361.558
12779.18	798.6986	573.0356	1015.178
9652.573	1206.572	1050.421	1357.955
13334.9	833.4314	627.6402	1015.178
9946.028	1243.253	1096.963	1361.232
15857.44	991.0898	815.1223	1015.178
9984.375	1248.047	977.9664	1362.425
29443.97	1226.832	973.617	1362.617
13161.34	822.5839	614.5203	1015.178
9762.612	1220.326	1092.675	1360.169
12659.9	791.2435	566.3864	1015.178
9502.456	1187.807	1043.504	1357.911
12669.61	791.8507	573.9116	1015.178
9488.288	1186.036	1043.936	1355.157
12449.06	778.0661	557.1793	1015.178
9323.451	1165.431	1026.266	1349.903
13171.11	823.1943	629.2002	1015.178
9606.33	1200.791	1092.976	1355.025
15801.71	987.6071	859.0771	1015.178
9652.606	1206.576	988.7749	1356.528
29069.07	1211.211	1012.874	1362.617
13241.02	827.5638	640.9389	1017.757
9624.207	1203.026	1108.061	1352.39
13569.19	848.0743	660.6928	1017.757
9512.895	1189.112	1101.686	1348.434
13623.8	851.4877	660.2618	1017.757
9743.922	1217.99	1146.535	1351.593
13317.66	832.3539	647.7521	1017.757
9712.56	1214.07	1109.087	1354.324
13920.43	870.0272	698.7488	1017.757
10074.02	1259.252	1167.774	1359.3
15850.04	990.6276	853.7413	1017.757
9498.367	1187.296	956.6639	1354.164
27030.26	1126.261	866.0482	1362.617
12256.57	766.0357	345.5375	993.3223

9648.98	1206.123	967.8689	1347.719
11737.42	733.5888	340.4065	992.2481
9546.219	1193.277	926.4201	1347.374
11627.8	726.7378	338.8268	937.1074
9222.676	1152.834	919.7748	1347.325
11430.77	714.4234	333.1798	937.1159
9153.932	1144.241	914.2589	1342.742
12109.87	756.8666	334.4609	972.8366
9241.022	1155.128	920.7969	1347.719
14109.6	881.85	643.914	998.2319
9399.765	1174.971	750.045	1347.719
22931.57	955.482	631.2067	1347.719
10289.66	643.104	334.9979	886.59
8403.615	1050.452	761.5729	1304.592
10222.62	638.9139	331.2011	888.6061
8223.607	1027.951	736.3733	1292.308
10129.65	633.1032	330.953	894.2698
8413.744	1051.718	754.5421	1320.839
9829.385	614.3366	322.36	874.9196
8160.25	1020.031	730.2553	1300.007
12398.58	774.9114	385.23	995.0165
8539.887	1067.486	669.952	1336.78
14280.72	892.5451	716.2538	996.8653
8605.594	1075.699	871.76	1336.054
24828.71	1034.53	749.9198	1347.719
10262.23	641.3891	404.7465	842.2162
8788.742	1098.593	751.3206	1325.164
9567.01	597.9381	360.3376	744.9493
8688.516	1086.064	743.3153	1323.055
9425.206	589.0754	368.4063	749.1093
8410.236	1051.279	679.8049	1315.421
9099.316	568.7072	360.503	735.2225
8379.512	1047.439	685.1561	1314.936
9891.581	618.2238	430.2437	800.8059
8602.549	1075.319	698.3665	1321.601
13713.89	857.1179	690.0214	998.9691
8849.158	1106.145	887.1011	1323.439
21447.96	893.6649	603.2442	1339.004
8498.248	531.1405	349.5357	721.2349
8078.473	1009.809	659.1876	1298.091
9777.027	611.0642	415.8034	810.2742
8263.469	1032.934	686.7554	1293.38
9717.201	607.325	416.6228	818.4473
8351.084	1043.886	692.3663	1298.663
9474.949	592.1843	408.1879	812.5531
8115.777	1014.472	651.7672	1291.158
10322.4	645.1497	489.5442	883.8247
8473.557	1059.195	688.2866	1302.727
14077.91	879.8696	697.8911	999.7858
8459.088	1057.386	957.0544	1299.083
21945.37	914.3904	634.7595	1322.124
20556.19	856.5079	573.8371	1341.103

8057.3	503.5813	344.828	735.6982
8448.876	1056.11	743.25	1326.961
7958.755	497.4222	345.9407	740.658
8376.048	1047.006	729.0669	1323.562
8185.715	511.6072	194.1332	999.6363
8129.261	1016.158	581.9146	1196.555
8490.325	530.6453	227.8976	999.6363
8243.39	1030.424	631.1535	1198.772
11110.95	694.4344	483.7574	937.4989
8322.294	1040.287	809.0966	1193.393
22141.55	922.5645	651.0215	1196.679
9022.699	563.9187	264.8039	999.6363
8414.432	1051.804	659.9848	1200
8308.268	519.2667	226.5586	999.6363
8319.308	1039.914	649.5635	1200
13529.64	845.6024	546.5764	1200
8985.798	1123.225	964.4935	1200
12856.89	803.5558	505.6778	1200
8992.005	1124.001	961.7488	1200
13589.4	849.3373	540.2372	1199.423
9099.15	1137.394	975.965	1200
15871.68	991.9799	780.3668	1200
9223.031	1152.879	1102.99	1200
25550.44	1064.602	827.2006	1198.683
10795.54	674.7214	381.9215	1200
9144.75	1143.094	860.7778	1200
10368.33	648.0209	376.6798	1200
9075.4	1134.425	834.9067	1200
9961.268	622.5792	378.1223	1197.606
9070.727	1133.841	822.448	1200
8860.131	553.7582	357.5688	1053.96
8795.535	1099.442	852.2681	1200
9224.457	576.5285	360.1076	1117.578
8976.518	1122.065	918.1359	1200
13287.38	830.461	501.8464	1200
9388.818	1173.602	1088.473	1200
22496.44	937.3516	532.3668	1200
7854.556	490.9098	342.03	1000.698
8847.92	1105.99	746.3881	1200
7603.964	475.2477	341.516	969.0793
8801.555	1100.194	724.8624	1200
7640.801	477.5501	344.161	955.6063
8849.499	1106.187	751.8521	1200
7495.911	468.4944	338.789	955.4942
8763.461	1095.433	746.3206	1200
7925.072	495.317	341.4926	997.4612
8917.894	1114.737	828.3971	1200
11361.37	710.0859	377.1085	1200
9227.547	1153.443	980.8507	1200
20816.65	867.3605	407.796	1200
7287.993	455.4995	341.335	911.8698
8853.523	1106.69	722.7091	1200

7166.944	447.934	341.0889	875.7015
8793.792	1099.224	698.1389	1200
7103.405	443.9628	344.0109	828.0045
8842.709	1105.339	686.246	1200
7042.329	440.1456	341.7529	825.9406
8817.892	1102.236	679.1795	1200
7168.8	448.05	344.0219	857.1691
8957.208	1119.651	756.9725	1200
14294.48	893.4049	582.1782	1199.713
9399.308	1174.913	1137.204	1197.03
20593.01	858.042	373.3655	1200
8022.191	501.387	323.52	1200
9227.199	1153.4	1043.36	1200
20578.65	857.4438	384.0845	1200
8028.189	501.7618	326.9047	1200
9202.545	1150.318	1049.393	1200
7968.302	498.0189	324.9297	1200
9215.709	1151.964	1028.728	1200
8123.746	507.7342	328.4248	1200
9301.774	1162.722	1071.53	1200
12496.01	781.0009	465.5574	1200
9322.075	1165.259	1051.135	1200
20452.92	852.2049	377.1676	1200
7931.145	495.6966	328.5827	1200
9264.316	1158.04	1022.23	1200
7867.608	491.7255	324.2852	1200
9144.347	1143.043	977.0788	1200
7855.314	490.9571	329.0516	1200
9170.523	1146.315	985.5936	1200
7821.271	488.8294	327.4158	1200
9166.947	1145.868	985.4661	1200
8048.716	503.0447	337.4948	1200
9273.45	1159.181	1042.785	1200
12321.72	770.1076	451.0186	1200
9260.448	1157.556	992.3539	1200
20149.14	839.5476	370.3495	1200
7581.499	473.8437	315.6996	1139.637
9145.985	1143.248	980.8001	1200
7630.101	476.8813	318.6427	1132.974
9149.781	1143.723	986.6775	1200
7675.878	479.7424	323.7086	1147.599
9156.906	1144.613	986.9304	1200
7618.796	476.1747	322.0739	1134.01
9131.278	1141.41	979.8195	1200
7847.59	490.4744	327.8198	1189.863
9259.399	1157.425	1024.557	1200
11672.74	729.5465	409.6531	1190.734
9287.839	1160.98	985.3975	1200
20468.75	852.8648	369.1275	1200
10157.6	634.8498	325.799	1200
9469.1	1183.638	1129.004	1200
7646.009	477.8756	318.9296	1133.991

9151.295	1143.912	988.9622	1200
7736.159	483.5099	324.2726	1154.024
9166.055	1145.757	991.2856	1200
7763.17	485.1982	324.0929	1130.555
9164.069	1145.509	987.5648	1200
7968.197	498.0123	329.7838	1199.841
9241.088	1155.136	984.2944	1200
12023.26	751.4535	436.8113	1175.519
9340.252	1167.532	989.6662	1200
20552.73	856.3637	357.4767	1200
7449.803	465.6127	304.4097	1151.815
9208.434	1151.054	986.252	1200
8388.228	524.2642	317.8814	1200
9566.981	1195.873	1166.981	1200
8521.739	532.6087	321.8983	1200
9591.709	1198.964	1191.709	1200
8540.842	533.8026	322.7916	1200
9597.993	1199.749	1197.993	1200
8884.062	555.2539	329.5793	1200
9600	1200	1200	1200
14394.84	899.6775	577.4407	1200
9600	1200	1200	1200
22381.64	932.5684	390.3994	1200
8576.734	536.0459	318.8563	1200
9597.919	1199.74	1197.919	1200
8549.529	534.3456	322.1655	1200
9584.51	1198.064	1184.51	1200
8574.6	535.9125	326.3204	1200
9597.45	1199.681	1197.45	1200
8636.083	539.7552	328.8355	1200
9599.053	1199.882	1199.053	1200
9152.867	572.0542	337.2234	1200
9600	1200	1200	1200
14412.28	900.7675	584.387	1200
9600	1200	1200	1200
23446.67	976.9446	495.3492	1200
9375.145	585.9466	318.9425	1200
9600	1200	1200	1200
9303.374	581.4609	322.3034	1200
9600	1200	1200	1200
9382.673	586.4171	326.5966	1200
9600	1200	1200	1200
9545.231	596.5769	329.1426	1200
9600	1200	1200	1200
10132.72	633.2951	336.0995	1200
9600	1200	1200	1200
16130.17	1008.135	733.5914	1200
9600	1200	1200	1200
24393.97	1016.415	587.1953	1200
10257.19	641.0742	325.1343	1200
9600	1200	1200	1200
10299.51	643.7194	328.6556	1200

9600	1200	1200	1200
10305.37	644.0858	334.4853	1200
9600	1200	1200	1200
10324.53	645.2829	337.1594	1200
9600	1200	1200	1200
10825.34	676.5834	344.2855	1200
9600	1200	1200	1200
16750.1	1046.881	798.8984	1200
9600	1200	1200	1200
24969.61	1040.401	646.4426	1200
11325.36	707.835	336.2903	1200
9594.613	1199.327	1195.787	1200
11047.65	690.4782	332.4385	1200
9598.635	1199.829	1199.14	1200
11606.98	725.4363	347.3275	1200
9597.589	1199.699	1198.545	1200
11477.83	717.3642	347.7196	1200
9592.389	1199.049	1195.915	1200
13990.36	874.3978	458.9161	1200
9600	1200	1200	1200
17496.87	1093.554	916.9051	1200
9600	1200	1200	1200
26869.04	1119.543	885.0496	1200
26374.83	1098.951	833.8364	1200
15128.7	945.5441	634.9721	1200
9600	1200	1200	1200
15154.76	947.1723	637.1541	1200
9600	1200	1200	1200
15619.96	976.2476	649.3306	1200
9600	1200	1200	1200
16099.25	1006.203	734.9765	1200
9600	1200	1200	1200
18824.99	1176.562	1099.794	1200
9600	1200	1200	1200
28522.42	1188.434	1074.948	1200
16952.98	1059.561	847.4951	1200
9600	1200	1200	1200
12477.33	779.8333	375.0595	1200
9423.103	1177.888	1027.947	1200
13094.18	818.3863	379.2759	1200
9431.729	1178.966	1035.52	1200
12760.87	797.5541	382.6859	1200
9411.489	1176.436	1019.22	1200
14059.66	878.7287	467.5041	1200
9468.659	1183.582	1068.659	1200
18276.37	1142.273	1043.288	1200
9600	1200	1200	1200
27812.12	1158.839	1041.923	1200
16682.87	1042.679	854.4862	1200
9600	1200	1200	1200
16940.4	1058.775	894.1419	1200
9599.855	1199.982	1199.855	1200

16752.53	1047.033	870.4602	1200
9600	1200	1200	1200
17018.17	1063.635	911.6282	1200
9600	1200	1200	1200
17346.79	1084.175	955.2161	1200
9600	1200	1200	1200
17047.18	1065.449	837.5427	1200
9529.155	1191.144	1134.174	1200
26921.77	1121.74	966.6534	1200
15733.56	983.3472	802.8264	1200
9447.798	1180.975	1117.307	1200
15144.94	946.5586	747.0405	1200
9380.083	1172.51	1078.401	1200
18903.91	1181.495	1124.892	1200
9600	1200	1200	1200
18580.02	1161.251	1089.356	1200
9600	1200	1200	1200
19165.83	1197.864	1173.151	1200
9600	1200	1200	1200
19177.84	1198.615	1191.646	1200
9600	1200	1200	1200
28255.65	1177.319	1051.484	1200
10427.3	651.7062	264.2931	1195.566
9201.265	1150.158	968.8853	1200
10056.03	628.5019	231.855	1177.905
9142.769	1142.846	946.5809	1200
9903.298	618.9561	240.1274	1155.889
9091.95	1136.494	921.372	1200
9884.926	617.8079	238.762	1160.069
9076.792	1134.599	913.9941	1200
10624.23	664.0145	300.153	1186.641
9173.399	1146.675	946.3187	1200
14813.53	925.8457	520.2651	1200
9245.715	1155.714	1005.357	1200
25220.01	1050.834	637.1992	1200
16297.61	1018.601	797.3024	1198.493
9571.056	1196.382	1184.303	1200
16009.7	1000.606	762.9996	1200
9584.416	1198.052	1193.441	1200
16062.61	1003.913	743.4429	1200
9596.461	1199.558	1197.607	1200
9100.428	568.7768	259.6252	1047.169
8415.896	1051.987	798.7318	1200
10151.61	634.4754	329.9615	1107.101
8727.433	1090.929	875.0896	1200
17228.47	1076.779	774.2846	1200
9530.307	1191.288	1148.392	1200
27878.76	1161.615	968.0093	1200
15353.45	959.5908	731.7533	1200
9539.892	1192.487	1147.504	1200
14971.06	935.691	698.2752	1200
9510.071	1188.759	1123.126	1200

15236.4	952.275	719.6872	1200
9524.001	1190.5	1132.415	1200
16147.61	1009.226	841.7957	1200
9590.479	1198.81	1193.867	1200
16923.03	1057.69	904.1116	1200
9595.358	1199.42	1196.276	1200
18516.76	1157.298	991.2439	1200
9590.253	1198.782	1190.253	1200
28567.16	1190.298	1133.737	1200
15845.78	990.3612	793.7618	1200
9592.519	1199.065	1195.152	1200
15685.16	980.3223	771.8587	1200
9592.995	1199.124	1195.795	1200
15800.79	987.5491	789.4019	1200
9591.404	1198.926	1191.605	1200
16394.32	1024.645	844.0817	1200
9596.525	1199.566	1197.877	1200
17143.77	1071.486	906.9178	1200
9599.837	1199.98	1199.837	1200
18547.84	1159.24	981.3206	1200
9592.146	1199.018	1192.146	1200
28182.17	1174.257	1039.114	1200
18527.84	1157.99	1028.224	1200
9600	1200	1200	1200
18545.98	1159.124	1030.769	1200
9600	1200	1200	1200
18851.06	1178.192	998.0264	1341.598
10580.88	1322.61	1125.296	1359.473
18707.11	1169.194	984.2647	1341.598
10576.3	1322.037	1123.813	1359.473
19177.16	1198.572	1042.449	1341.598
10643.42	1330.427	1165.66	1359.473
19702.41	1231.4	1023.408	1341.598
10837.82	1354.727	1321.508	1359.473
30373.02	1265.543	1025.072	1359.473
18094.85	1130.928	912.507	1334.934
10348.19	1293.524	1018.938	1359.473
17821.07	1113.817	900.3356	1327.131
10248.93	1281.117	1010.686	1359.473
18045.46	1127.842	907.0587	1335.286
10344	1292.999	1060.007	1359.473
17834.45	1114.653	889.7686	1332.389
10329.28	1291.161	1063.819	1359.473
18220.17	1138.761	943.3321	1333.216
10420.37	1302.546	1099.936	1359.473
19014.16	1188.385	976.2929	1341.598
10719.73	1339.967	1219.164	1359.473
30021.13	1250.88	1026.179	1359.473
17819	1113.687	875.5629	1332.09
10321.18	1290.148	1034.874	1359.473
17744.7	1109.043	855.8524	1334.219
10279.35	1284.919	1027.037	1359.473

17979.42	1123.714	865.1755	1340.531
10369.55	1296.193	1058.328	1359.473
17778.27	1111.142	861.8541	1340.305
10344.46	1293.057	1044.433	1359.473
18287.5	1142.969	933.8954	1335.827
10441.25	1305.156	1089.703	1359.473
19482.07	1217.63	991.9918	1341.598
10794.14	1349.267	1282.358	1359.473
30326.48	1263.603	1057.04	1359.473
17803.17	1112.698	859.5095	1337.969
10359.23	1294.903	1076.054	1359.473
17758.21	1109.888	848.7884	1341.086
10316.49	1289.562	1062.686	1359.473
17722.01	1107.625	844.1278	1340.83
10337.1	1292.137	1070.256	1359.473
28812.46	1200.519	944.4206	1359.473
19156.75	1197.297	1043.994	1307.897
10647.38	1330.923	1162.292	1359.473
19271.47	1204.467	975.353	1341.598
10799.8	1349.975	1328.502	1359.473
29535.25	1230.636	949.5961	1359.473
16901.97	1056.373	742.1769	1341.598
10091.1	1261.387	1089.449	1359.473
16983.7	1061.481	763.8181	1341.598
10016.53	1252.066	1057.232	1359.473
17060.17	1066.26	742.3856	1341.598
10109.61	1263.701	1089.95	1359.473
16961.17	1060.073	731.9224	1341.598
10130.44	1266.305	1107.71	1359.473
19353.7	1209.606	812.4232	1320.333
9643.595	1205.449	884.5856	1358.687
17029.4	1064.338	915.9519	1208.729
10138.77	1267.346	1109.628	1358.45
29595.66	1233.153	991.1857	1358.687
18901.91	1181.369	716.419	1292.033
10006.24	1250.78	1119.356	1358.687
18167.25	1135.453	704.5559	1277.617
9773.416	1221.677	1097.205	1358.687
18895.07	1180.942	703.6896	1316.04
9924.13	1240.516	1104.293	1358.687
18519.04	1157.44	677.1213	1309.673
9819.217	1227.402	1080.851	1358.687
18136.96	1133.56	720.2458	1296.423
9541.053	1192.632	826.7752	1358.687
16731.21	1045.701	844.9315	1304.299
9953.929	1244.241	1076.649	1357.852
27617.03	1150.71	805.7981	1358.687
19395.34	1212.209	612.7053	1315.709
9665.585	1208.198	1052.935	1358.687
19087.9	1192.994	605.5825	1301.855
9570.719	1196.34	1048.021	1358.687
19473.09	1217.068	612.705	1320.454

9690.31	1211.289	1061.346	1358.687
19023.61	1188.976	614.2225	1302.582
9670.495	1208.812	1057.171	1358.687
19101.09	1193.818	652.405	1310.661
9419.955	1177.494	834.1008	1358.687
16745.55	1046.597	853.5537	1301.002
9805.606	1225.701	1079.519	1358.155
28803.66	1200.153	855.8342	1358.687
19662.59	1228.912	599.9118	1336.022
9762.688	1220.336	1011.511	1358.687
19830.64	1239.415	599.4618	1333.677
9672.218	1209.027	988.6957	1358.687
19368.53	1210.533	603.1885	1331.057
9742.132	1217.767	1023.894	1358.687
19244.64	1202.79	599.4667	1313.624
9638.078	1204.76	1022.792	1358.687
18931.25	1183.203	634.7482	1305.772
9380.079	1172.51	830.4494	1358.331
16558.24	1034.89	826.4605	1284.044
9757.122	1219.64	1047.667	1356.319
28779.47	1199.144	884.8582	1358.687
24866.91	1036.121	780.2393	1346.873
19479.28	1217.455	611.8602	1315.801
9580.738	1197.592	1054.123	1358.687
19677.58	1229.849	632.7265	1333.102
9778.898	1222.362	1077.378	1358.687
19860.18	1241.261	638.9473	1335.111
9402.232	1175.279	881.199	1358.687
19643.88	1227.742	733.4091	1339.835
9578.126	1197.266	901.5172	1358.687
17043.48	1065.217	870.5602	1289.575
9832.521	1229.065	1106.486	1358.687
28687.7	1195.321	946.4752	1358.687
30314.47	1263.103	1124.178	1367
19369.1	1210.568	1051.477	1343.376
9964.959	1245.62	1103.36	1367
19401.1	1212.569	1052.598	1343.376
10341.85	1292.731	1182.198	1367
19344.46	1209.029	1048.117	1343.376
10289.93	1286.241	1167.111	1367
19407.37	1212.961	1048.637	1343.376
10313.42	1289.177	1140.771	1367
19957.04	1247.315	1101.643	1343.376
10811.74	1351.467	1307.06	1367
32043.35	1335.14	1222.728	1367
19548.15	1221.759	1072.104	1343.376
10421.34	1302.668	1168.284	1367
19517.67	1219.854	1069.758	1343.376
10521.98	1315.248	1206.516	1367
19479.92	1217.495	1069.363	1343.376
10503.43	1312.929	1171.136	1367
19441.12	1215.07	1065.126	1343.376

10477.2	1309.65	1186.151	1367
19490.01	1218.126	1064.375	1343.376
10460.91	1307.614	1185.361	1367
20151.87	1259.492	1098.54	1343.376
10929.29	1366.161	1363.576	1367
32442.22	1351.759	1236.207	1367
19547.66	1221.729	1076.304	1343.376
10648.88	1331.109	1204.41	1367
19492.79	1218.299	1072.507	1343.376
10560.11	1320.014	1178.965	1367
19492.16	1218.26	1073.491	1343.376
10546.35	1318.293	1171.84	1367
19425.48	1214.092	1066.4	1343.376
10487.24	1310.905	1150.696	1367
19458.54	1216.159	1065.303	1343.376
10453.01	1306.627	1186.171	1367
19965.56	1247.848	1086.246	1343.376
10860.72	1357.589	1321.206	1367
32412.79	1350.533	1237.271	1367
19588.38	1224.274	1085.471	1343.376
10586.14	1323.268	1173.978	1367
19566.38	1222.898	1082.946	1343.376
10528.55	1316.069	1162.837	1367
19561.34	1222.584	1082.432	1343.376
10456.9	1307.113	1158.417	1367
19510.03	1219.377	1076.614	1343.376
10346.2	1293.275	1159.4	1367
19538.34	1221.146	1074.152	1343.376
10506.64	1313.33	1196.888	1367
20049.37	1253.085	1095.955	1343.376
10896.42	1362.052	1341.141	1367
31987.13	1332.797	1167.028	1367
19492.01	1218.251	1074.572	1343.376
10329.81	1291.226	1144.564	1367
19444.02	1215.251	1072.143	1343.376
10242.42	1280.303	1139.287	1367
19467.46	1216.716	1071.748	1343.376
10222.15	1277.768	1146.589	1367
18504.17	1156.511	1074.034	1343.376
10824.25	1353.031	1270.017	1367
18548.9	1159.306	1075.24	1343.376
10877.54	1359.693	1320.93	1367
19192.65	1199.541	1088.811	1313.885
10927.59	1365.949	1361.227	1367
31381.26	1307.552	1097.6	1367
18561.16	1160.073	1075.473	1343.376
10858.4	1357.3	1301.673	1367
18500.41	1156.276	1071.817	1343.376
10832.48	1354.06	1277.622	1367
18505.64	1156.603	1070.217	1343.376
10871.73	1358.966	1318.915	1367
18404.17	1150.261	1063.232	1343.376

10878.49	1359.812	1322.938	1367
18470.14	1154.383	1064.599	1343.376
10894.71	1361.839	1336.7	1367
19330.67	1208.167	1076.853	1336.301
10930.35	1366.294	1364.638	1367
31477.59	1311.566	1099.673	1367
18560.24	1160.015	1076.36	1343.376
10874.4	1359.3	1316.38	1367
18470.22	1154.389	1071.299	1343.376
10834.64	1354.331	1278.211	1367
18476.66	1154.791	1071.072	1343.376
10870.11	1358.764	1311.45	1367
18351.21	1146.951	1064.075	1343.376
10862.93	1357.867	1310.109	1367
18331.63	1145.727	1064.036	1343.376
10880.83	1360.104	1342.264	1367
19370.56	1210.66	1076.144	1321.096
10921.58	1365.198	1361.764	1367
31279.26	1303.303	1116.318	1367
18632.15	1164.509	1092.619	1343.376
10847.47	1355.934	1311.228	1367
18553.64	1159.603	1086.099	1343.376
10902.73	1362.841	1344.955	1367
18567.48	1160.467	1085.808	1343.376
10823.72	1352.965	1308.294	1367
18446.4	1152.9	1078.735	1343.376
10774.56	1346.82	1284.787	1367
18490.03	1155.627	1078.633	1343.376
10797.52	1349.691	1279.009	1367
19303.26	1206.454	1090.494	1305.167
10856.48	1357.06	1307.446	1367
31480.62	1311.692	1111.15	1367
18486.38	1155.399	1087.624	1343.376
10906.32	1363.29	1344.47	1367
18492.46	1155.779	1081.179	1343.376
10737.38	1342.173	1188.498	1367
18500.06	1156.253	1080.974	1343.376
10760.69	1345.086	1224.378	1367
17084.28	1067.768	1040.137	1246.694
10413.95	1301.743	1187.145	1367
17138.63	1071.164	1038.958	1306.02
10429.93	1303.741	1171.308	1367
18396.13	1149.758	1040.642	1343.376
10695.45	1336.931	1178.528	1367
31377.62	1307.401	1095.254	1367
17634.44	1102.153	1066.154	1343.376
10722.55	1340.319	1230.804	1367
17540.04	1096.252	1061.206	1343.376
10750.44	1343.805	1252.166	1367
17458.89	1091.181	1057.175	1343.376
10718.19	1339.774	1246.721	1367
17343.4	1083.962	1051.714	1343.376

10749.38	1343.672	1236.808	1367
17418.61	1088.663	1050.62	1343.376
10700.95	1337.619	1214.222	1367
19984.92	1249.058	1062.114	1343.376
10812.95	1351.619	1248.561	1367
31790.38	1324.599	1143.464	1367
17912.53	1119.533	1077.476	1343.376
10720.25	1340.031	1270.803	1367
17762.97	1110.186	1073.809	1343.376
10700.68	1337.585	1222.16	1367
17728.32	1108.02	1072.149	1343.376
10688.6	1336.075	1220.365	1367
17638.89	1102.431	1066.549	1343.376
10693.09	1336.636	1218.729	1367
17720.19	1107.512	1066.009	1343.376
10716.42	1339.552	1245.116	1367
19976.48	1248.53	1064.692	1343.376
10810.3	1351.288	1242.487	1367
31939.86	1330.827	1173.946	1367
17703.95	1106.497	1074.993	1343.376
10452.79	1306.598	1164.272	1367
17630.12	1101.882	1071.015	1343.376
10439.97	1304.996	1173.481	1367
17594.21	1099.638	1068.203	1343.376
10515.64	1314.455	1179.435	1367
17494.04	1093.378	1061.21	1343.376
10451.27	1306.408	1156.135	1367
17468.83	1091.802	1058.576	1343.376
10449.19	1306.149	1137.593	1367
19310.93	1206.933	1061.708	1343.376
10637.9	1329.738	1162.883	1367
31544.47	1314.353	1118.308	1367
17782.81	1111.426	1077.777	1343.376
10456.33	1307.042	1156.561	1367
17718.79	1107.424	1073.852	1343.376
10441.21	1305.151	1158.31	1367
17754.59	1109.662	1072.444	1343.376
10402.11	1300.263	1155.247	1367
17636.53	1102.283	1064.124	1343.376
10366.1	1295.763	1142.307	1367
17743.99	1109	1062.93	1343.376
10387.62	1298.453	1147.139	1367
21021.86	1313.867	1191.117	1343.376
10851.44	1356.43	1311.987	1367
21091.15	1318.197	1249.621	1343.376
10887.96	1360.995	1354.608	1367
32572.04	1357.168	1313.109	1367
19926.5	1245.406	1100.428	1343.376
10836.59	1354.573	1307.732	1367
19637.63	1227.352	1096.431	1343.376
10821.76	1352.72	1302.957	1367
19666.24	1229.14	1093.523	1343.376

10814.85	1351.857	1282.206	1367
19530.01	1220.626	1086.56	1343.376
10818.06	1352.257	1289.492	1367
19888.89	1243.056	1087.419	1343.376
10835.79	1354.474	1296.212	1367
21133.06	1320.816	1266.677	1343.376
10876.5	1359.563	1337.064	1367
32552.4	1356.35	1321.82	1367
20289.46	1268.091	1122.781	1343.376
10818.5	1352.313	1329.064	1367
20047.73	1252.983	1116.608	1343.376
10818.89	1352.362	1321.061	1367
20087.1	1255.444	1116.153	1343.376
10791.8	1348.975	1322.914	1367
15636.37	977.2733	842.5718	1030.714
10322.79	1290.348	1060.485	1365.575
15992.76	999.5478	897.1763	1030.714
10484.73	1310.592	1121.924	1367
16488.56	1030.535	1027.862	1030.714
10550.14	1318.768	1118.255	1367
30594.29	1274.762	1030.714	1367
15880.25	992.5156	884.0565	1030.714
10384.49	1298.061	1101.242	1367
15566.81	972.9257	835.9227	1030.714
10237.3	1279.662	1049.796	1365.404
15580.85	973.803	843.4479	1030.714
10237.22	1279.653	1049.859	1363
15401.51	962.5941	826.7327	1030.714
10194.44	1274.305	1037.889	1361.626
15925.32	995.3322	898.7365	1030.714
10302.2	1287.774	1097.358	1366.96
16483.1	1030.194	1025.797	1030.714
10377.15	1297.144	1170.615	1366.551
30369.05	1265.377	1032.95	1367
15951.42	996.9635	910.4752	1033.293
10340.69	1292.586	1112.443	1364.014
16100.09	1006.255	930.2288	1033.293
10322.25	1290.282	1135.597	1364.529
16115.34	1007.209	929.7977	1033.293
10406.84	1300.854	1150.917	1367
15969.71	998.1066	917.2883	1033.293
10358.88	1294.86	1113.469	1364.381
16282.05	1017.628	968.285	1033.293
10530.54	1316.318	1172.156	1367
16513.45	1032.09	1021.497	1033.293
10482.94	1310.368	1205.023	1360.223
29343.52	1222.647	1028.392	1367
15882.46	992.654	843.5888	1033.293
10022.62	1252.827	1033.293	1367
15666.53	979.1582	838.4572	1033.293
10002.02	1250.252	1033.293	1367
15630.22	976.8889	836.8775	1033.293

9951.136	1243.892	1033.293	1367
15510.08	969.38	831.2305	1033.293
9883.885	1235.486	1033.293	1367
15841.69	990.1053	832.5122	1034.282
9928.9	1241.112	1034.282	1367
16322.85	1020.178	933.9651	1034.282
10129.82	1266.228	1021.354	1367
26300.31	1095.846	904.488	1367
14979.03	936.1893	833.0491	1034.282
9522.94	1190.368	994.3574	1355.854
14903.4	931.4622	829.2523	1034.282
9404.241	1175.53	983.8873	1351.423
14812.06	925.7536	829.004	1034.282
9655.311	1206.914	999.3337	1351.532
14543.54	908.9715	820.4108	1034.282
9485.563	1185.695	984.8279	1337.736
16149.54	1009.347	820.6158	1034.282
9501.188	1187.648	937.119	1367
16414.38	1025.899	995.1514	1034.282
9505.897	1188.237	1034.282	1366.844
26787.55	1116.148	1020.896	1367
14888.12	930.5074	851.5252	1034.282
9669.982	1208.748	982.7078	1365.564
14486.47	905.4042	836.3239	1029.251
9619.085	1202.386	981.1132	1347.076
14414.5	900.9061	834.8468	1030.366
9458.54	1182.318	946.8342	1337.16
14221.27	888.8292	823.038	1022.279
9410.355	1176.294	948.3212	1334.217
14653.76	915.8601	840.3768	1034.282
9546.657	1193.332	955.421	1365.135
16308.38	1019.274	977.5988	1035.837
9649.85	1206.231	1035.837	1364.826
25443.39	1060.141	880.9075	1365.964
14100.03	881.2518	819.1106	1010.635
9133.124	1141.64	927.9494	1320.22
14585.68	911.6048	822.1659	1035.837
9170.543	1146.318	945.104	1356.467
14545.33	909.0829	820.8466	1035.837
9288.163	1161.02	949.4158	1357.624
14400.48	900.0297	811.4787	1035.837
9075.56	1134.445	920.8036	1351.686
14795.81	924.7382	838.8299	1035.837
9261.926	1157.741	936.4108	1324.564
16318.86	1019.929	974.7185	1035.837
9116.431	1139.554	1035.837	1337.666
25376.48	1057.353	908.0408	1359.615
24876.23	1036.509	859.8608	1365.254
14072.67	879.5417	815.7233	1022.704
9410.346	1176.293	977.7278	1346.242
14070.71	879.4193	817.0563	1026.795
9394.822	1174.353	971.5624	1342.843

13518.83	844.9271	777.1901	1035.837
9238.665	1154.833	842.7851	1272.273
13698.27	856.1419	793.8035	1035.837
9341.459	1167.682	891.5658	1314.786
15399.01	962.4379	820.3025	1035.837
9323.147	1165.393	1034.833	1326.012
25330.52	1055.438	911.4335	1337.647
13963.81	872.7382	800.6357	1035.837
9317.92	1164.74	920.397	1325.899
13634.11	852.1319	793.8983	1035.837
9385.1	1173.138	909.9757	1322.721
18721.32	1170.083	1102.223	1343.376
9841.891	1230.236	1150.182	1343.376
18394.91	1149.682	1091.242	1343.376
9943.801	1242.975	1174.148	1343.376
18762.81	1172.676	1101.737	1343.376
10009.23	1251.153	1190.772	1339.918
20207.89	1262.993	1126.961	1343.376
10133.08	1266.635	1180.089	1343.376
29877.66	1244.903	1115.704	1349.044
17945.62	1121.601	1090.303	1343.376
10331.64	1291.455	1139.404	1343.376
17857.58	1116.099	1086.986	1343.376
10402.85	1300.356	1134.306	1344.494
17892.8	1118.3	1089.748	1343.376
10304.55	1288.069	1136.846	1343.212
17749.81	1109.363	1082.082	1335.27
10174.87	1271.859	1133.192	1344.219
17817.51	1113.595	1084.114	1343.376
10267.38	1283.422	1178.548	1342.94
18724.04	1170.253	1100.628	1343.376
10507.72	1313.465	1256.898	1343.376
29425.89	1226.079	1095.352	1360.197
17588.11	1099.257	1073.23	1290.062
10422.62	1302.828	1129.421	1353.809
17553.32	1097.083	1072.717	1259.28
10388.39	1298.549	1128.747	1360.662
17576.32	1098.52	1075.362	1245.807
10396.4	1299.55	1131.336	1360.237
17499.19	1093.699	1069.99	1245.695
10313.6	1289.2	1127.022	1360.575
17576.16	1098.51	1071.98	1287.06
10393.8	1299.225	1131.198	1356.755
18351.62	1146.976	1089.885	1343.376
10592.94	1324.117	1241.263	1364.092
29193.3	1216.388	1094.358	1358.766
17512.06	1094.504	1072.536	1202.07
10330.36	1291.295	1135.606	1367
17473.43	1092.089	1072.29	1165.902
10369.69	1296.211	1134.974	1360.809
17467.2	1091.7	1075.212	1121.045
10455.86	1306.982	1137.596	1359.756

17424.98	1089.062	1072.954	1116.142
10494.94	1311.867	1136.182	1367
17496.98	1093.561	1075.222	1147.37
10532.4	1316.55	1140.39	1367
18754.66	1172.166	1062.235	1343.07
10481.23	1310.153	1192.49	1359.473
28610.57	1192.107	1069.499	1343.966
17561.22	1097.576	1040.468	1343.376
10729.18	1341.148	1298.493	1363.035
28925.56	1205.232	1070.574	1364.638
17609.19	1100.574	1045.259	1343.376
10727.81	1340.976	1304.507	1363.58
17561.73	1097.608	1043.115	1343.376
10729.02	1341.127	1283.861	1364.549
17671.02	1104.439	1045.567	1343.376
10793.65	1349.207	1325.581	1363.061
18227.55	1139.222	1053.196	1286.051
10801.29	1350.162	1305.617	1367
28909.35	1204.556	1073.301	1343.376
17567.94	1097.997	1045.757	1343.376
10737.58	1342.197	1277.363	1367
17514.41	1094.651	1045.737	1343.376
10615.96	1326.995	1232.212	1367
17502.45	1093.903	1050.835	1343.376
10635.79	1329.474	1240.726	1367
17468.4	1091.775	1049.199	1343.376
10625.97	1328.246	1240.599	1367
17683.97	1105.248	1054.839	1343.376
10749.95	1343.744	1297.919	1367
18282.06	1142.629	1062.733	1285.844
10642.89	1330.361	1247.487	1367
29175.79	1215.658	1066.483	1367
17294.11	1080.882	1037.483	1343.376
10575.06	1321.882	1235.933	1361.685
17344.44	1084.028	1040.427	1343.376
10554.98	1319.372	1241.81	1345.738
17392.43	1087.027	1045.493	1343.376
10583.07	1322.884	1242.063	1361.685
17361.58	1085.099	1043.858	1343.376
10545.6	1318.2	1234.953	1346.919
17504.86	1094.054	1049.604	1343.376
10682.48	1335.31	1279.69	1367
18129.41	1133.088	1057.636	1324.037
10770.69	1346.336	1240.53	1367
29165.54	1215.231	1065.261	1367
17818.47	1113.654	1038.419	1343.376
10841.5	1355.188	1343.376	1367
17359.15	1084.947	1040.713	1343.376
10569.75	1321.219	1244.095	1359.913
17438.86	1089.928	1046.057	1343.376
10592.37	1324.046	1246.419	1362.866
17497.51	1093.595	1045.877	1343.376

10563.54	1320.442	1242.698	1347.51
17615.49	1100.968	1051.568	1343.376
10677.76	1334.719	1239.427	1367
18351.43	1146.964	1059.185	1343.376
10762.42	1345.302	1244.799	1367
29021.58	1209.232	1053.61	1367
17145.12	1071.57	1026.194	1343.376
10634.48	1329.31	1241.385	1367
17520.16	1095.01	1033.208	1343.376
10843.87	1355.483	1343.376	1367
17620.97	1101.311	1037.224	1343.376
10858.63	1357.329	1343.376	1367
17628.58	1101.786	1038.118	1343.376
10857.45	1357.181	1343.376	1367
17774.02	1110.876	1044.905	1343.376
10865.13	1358.141	1343.376	1367
18847.28	1177.955	1070.673	1343.376
10871.62	1358.953	1343.376	1367
29773.21	1240.551	1053.77	1367
17589.95	1099.372	1034.182	1343.376
10859.22	1357.403	1343.376	1367
17613.6	1100.85	1037.492	1343.376
10845.05	1355.631	1343.376	1367
17661.29	1103.831	1041.646	1343.376
10846.23	1355.778	1343.376	1367
17705.96	1106.623	1044.162	1343.376
10845.05	1355.631	1343.376	1367
18008.01	1125.5	1052.549	1343.376
10865.13	1358.141	1343.376	1367
18848.31	1178.019	1076.983	1343.376
10867.49	1358.436	1343.376	1367
29981.57	1249.232	1054.131	1367
17887.55	1117.972	1034.268	1343.376
10865.13	1358.141	1343.376	1367
17898.15	1118.634	1037.63	1343.376
10865.13	1358.141	1343.376	1367
17972.64	1123.29	1041.923	1343.376
10865.13	1358.141	1343.376	1367
18018.02	1126.126	1044.468	1343.376
10865.13	1358.141	1343.376	1367
18113.62	1132.101	1051.426	1343.376
10865.13	1358.141	1343.376	1367
19701.06	1231.316	1077.629	1343.376
10876.39	1359.549	1343.376	1367
29939.82	1247.493	1059.507	1367
17988.19	1124.262	1040.461	1343.376
10865.13	1358.141	1343.376	1367
18023.8	1126.487	1043.982	1343.376
10865.13	1358.141	1343.376	1367
18103.5	1131.469	1049.812	1343.376
10865.13	1358.141	1343.376	1367
18133.16	1133.322	1052.486	1343.376

10865.13	1358.141	1343.376	1367
18215.51	1138.47	1059.612	1343.376
10865.13	1358.141	1343.376	1367
20158.77	1259.923	1086.61	1343.376
10902.82	1362.852	1343.376	1367
30088.3	1253.679	1064.788	1367
18053.88	1128.368	1043.855	1343.376
10841.21	1355.152	1343.087	1367
18086.71	1130.419	1047.554	1343.376
10865.13	1358.141	1343.376	1367
18163	1135.187	1053.704	1343.376
10865.13	1358.141	1343.376	1367
18179.15	1136.197	1055.2	1343.376
10859.14	1357.392	1337.386	1367
19199.59	1199.975	1088.164	1343.376
10768.91	1346.113	1267.521	1367
20381.51	1273.845	1173.062	1343.376
10592.27	1324.034	1211.343	1367
30789.16	1282.882	1150.273	1367
30726.01	1280.25	1110.362	1367
19181.57	1198.848	1072.387	1343.376
10805.61	1350.701	1296.093	1367
19244.43	1202.777	1079.978	1343.376
10802.51	1350.314	1281.895	1367
19268.02	1204.251	1078.077	1343.376
10807.5	1350.938	1284.769	1367
19563.18	1222.698	1092.432	1343.376
10746.65	1343.332	1222.489	1367
21090.66	1318.166	1231.569	1343.376
10543.87	1317.984	1211.224	1367
31535.13	1313.964	1211.224	1367
19966.1	1247.881	1105.596	1343.376
10604.7	1325.587	1224.93	1367
18382.52	1148.907	980.1581	1343.376
10793.07	1349.134	1293.171	1367
18442.5	1152.656	986.0211	1343.376
10800.05	1350.006	1300.743	1367
18437.9	1152.369	985.3054	1343.376
10787.89	1348.486	1284.443	1367
18525.1	1157.819	992.751	1343.376
10837.62	1354.703	1328.865	1367
21273.34	1329.584	1263.106	1343.376
10742.53	1342.816	1224.916	1367
32254.02	1343.917	1307.146	1367
19942.75	1246.422	1110.644	1343.376
10855.09	1356.886	1343.376	1367
20229.84	1264.365	1150.299	1343.376
10852.72	1356.591	1343.376	1367
20011.6	1250.725	1126.618	1343.376
10853.91	1356.738	1343.376	1367
20343.67	1271.479	1167.786	1343.376
10846.82	1355.852	1343.376	1367

20573.26	1285.829	1211.373	1343.376
10854.5	1356.812	1343.376	1367
20577.19	1286.074	1093.7	1343.376
10676.16	1334.52	1272.535	1343.376
31345.33	1306.055	1231.877	1343.376
19160.3	1197.519	1058.984	1334.137
10691.32	1336.415	1316.392	1343.376
18595.33	1162.208	1003.198	1335.576
10698.24	1337.28	1317.768	1343.376
21163.74	1322.734	1233.183	1342.516
10390.23	1298.779	1218.492	1348.923
21205.4	1325.337	1279.28	1341.903
10414.33	1301.791	1221.189	1353.619
21265.54	1329.097	1234.888	1343.376
10319.46	1289.933	1219.239	1343.376
20804.78	1300.299	1214.418	1343.376
10212.14	1276.518	1211.224	1345.147
31221.63	1300.901	1209.143	1343.376
15908.3	994.2688	839.3752	1343.376
10180.01	1272.501	1227.67	1343.376
15885.53	992.8457	839.3752	1343.376
10236.71	1279.589	1210.235	1343.376
15898.99	993.6866	839.3752	1343.376
10286.69	1285.836	1185.026	1343.376
15909.64	994.3527	839.3752	1343.376
10302.1	1287.762	1177.648	1343.376
16007.19	1000.45	839.3752	1343.376
10266.37	1283.296	1209.973	1343.376
18464.3	1154.019	839.3752	1343.376
10110.9	1263.863	1227.386	1340.517
29424.68	1226.029	900.8532	1343.376
19848.41	1240.526	1051.954	1343.376
10349.47	1293.684	1225.419	1343.36
19641.89	1227.618	1017.652	1343.376
10476.39	1309.549	1242.04	1343.376
19668.6	1229.288	998.0948	1343.376
10448.84	1306.105	1262.525	1343.376
15076.74	942.296	839.3752	1301.205
9789.383	1223.673	1062.386	1302.553
15314.9	957.1814	839.3752	1331.947
10077.61	1259.702	1138.743	1309.346
20358.21	1272.388	1034.167	1343.376
10903.78	1362.973	1343.048	1367
32127.3	1338.638	1231.663	1367
19369.78	1210.611	1101.673	1343.376
10859.81	1357.476	1343.376	1367
19270.46	1204.404	1104.248	1343.376
10833.23	1354.154	1343.376	1367
19383.75	1211.484	1111.404	1343.376
10836.19	1354.523	1343.376	1367
19815.17	1238.448	1111.972	1343.376
10885.21	1360.651	1343.376	1367

20501.38	1281.336	1158.764	1343.376
10892.89	1361.611	1343.376	1367
21166.04	1322.878	1245.896	1343.376
10932.56	1366.57	1363.555	1367
32433.21	1351.384	1228.112	1367
19623.75	1226.484	1099.062	1343.376
10887.57	1360.946	1343.376	1367
19541.62	1221.351	1101.565	1343.376
10890.52	1361.316	1343.376	1367
19632.33	1227.021	1107.273	1343.376
10882.85	1360.356	1343.376	1367
20054.17	1253.385	1111.612	1343.376
10889.93	1361.242	1343.376	1367
20628.97	1289.311	1161.57	1343.376
10891.11	1361.389	1343.376	1367
21180.04	1323.753	1235.972	1343.376
10936	1367	1367	1367
32276.28	1344.845	1239.773	1367
21189.1	1324.319	1244.677	1343.376
10897.68	1362.211	1343.376	1367
21241.54	1327.596	1271.803	1343.376
10909.18	1363.647	1343.376	1367
20871.21	1304.451	1219.164	1343.376
10897.63	1362.204	1329.18	1367
20800.58	1300.036	1209.338	1343.376
10892.64	1361.581	1324.253	1367
20888.08	1305.505	1206.541	1343.376
10899.82	1362.477	1330.818	1367
21232.33	1327.02	1278.618	1343.376
10936	1367	1367	1367
32463.35	1352.639	1282.686	1367
20636.38	1289.774	1168.285	1343.376
10797.57	1349.696	1249.621	1367
20567.16	1285.448	1156.113	1343.376
10791.96	1348.995	1246.075	1367
20643.65	1290.228	1162.836	1343.376
10779.78	1347.472	1235.731	1367
20564.01	1285.251	1145.546	1343.376
10775.01	1346.877	1230.823	1367
20768.22	1298.014	1197.884	1343.376
10828.09	1353.511	1273.716	1367
20907.58	1306.724	1213.851	1343.376
10928.77	1366.096	1363.188	1367
32478.26	1353.261	1282.31	1367
20458.8	1278.675	1131.341	1343.376
10821.95	1352.744	1272.223	1367
20351.1	1271.944	1112.232	1343.376
10812.17	1351.521	1265.594	1367
20438.82	1277.426	1121.131	1343.376
10826.77	1353.346	1279.031	1367
20333.94	1270.871	1118.076	1343.376
10824.18	1353.023	1276.636	1367

20744.88	1296.555	1189.673	1343.376
10833.1	1354.137	1281.816	1367
21116.83	1319.802	1239.373	1343.376
10936	1367	1367	1367
32585.27	1357.72	1318.568	1367
20307.57	1269.223	1115.287	1343.376
10818.84	1352.355	1271.233	1367
20228.82	1264.301	1104.769	1343.376
10818.61	1352.326	1273.804	1367
20177.8	1261.112	1101.398	1343.376
10798.25	1349.782	1251.232	1367
32203.11	1341.796	1207.401	1367
21126.25	1320.39	1259.524	1343.376
10905.52	1363.19	1337.47	1367
21066.22	1316.639	1231.449	1343.376
10927.31	1365.913	1358.305	1367
32004.21	1333.509	1211.124	1367
19588.18	1224.261	1068.721	1343.376
10776.76	1347.095	1247.409	1367
19657.87	1228.617	1069.038	1343.376
10759.32	1344.915	1227.594	1367
19657.33	1228.583	1073.98	1343.376
10778.47	1347.309	1249.287	1367
19608.4	1225.525	1073.471	1343.376
10772.69	1346.586	1235.445	1367
21124.32	1320.27	1084.189	1343.376
10715.47	1339.434	1167.506	1367
19940.58	1246.286	1171.112	1324.46
10857.59	1357.199	1328.237	1367
32245.68	1343.57	1201.492	1367
21132.41	1320.776	1077.312	1343.376
10920.79	1365.098	1358.166	1367
20924.27	1307.767	1077.419	1343.376
10875.72	1359.465	1343.321	1367
21065.84	1316.615	1081.038	1343.376
10905.93	1363.241	1353.405	1367
21032.68	1314.542	1078.018	1343.376
10863.77	1357.972	1339.551	1367
20921.9	1307.619	1082.089	1343.376
10691.17	1336.396	1144.941	1367
19977.29	1248.58	1131.268	1342.222
10832.65	1354.081	1308.665	1367
31489.37	1312.057	1082.189	1367
21143.29	1321.455	1062.308	1343.376
10791.97	1348.997	1302.395	1367
21135.27	1320.954	1062.169	1343.376
10771.75	1346.469	1303.321	1367
21147.99	1321.749	1064.413	1343.376
10818.75	1352.344	1322.53	1367
21102.99	1318.937	1061.522	1343.376
10802.53	1350.316	1319.484	1367
21085.65	1317.853	1064.558	1343.376

10630.95	1328.869	1137.618	1367
19975.44	1248.465	1119.602	1343.376
10763.94	1345.492	1284.239	1367
31872.17	1328.007	1119.653	1367
21206.09	1325.381	1062.741	1343.376
10809.19	1351.149	1273.825	1367
21213.31	1325.832	1062.678	1343.376
10778.67	1347.333	1244.505	1367
21202.42	1325.151	1064.996	1343.376
10791.93	1348.992	1281.796	1367
21197.06	1324.816	1060.522	1343.376
10762.88	1345.36	1285.105	1367
21061.76	1316.36	1064.709	1343.376
10603.92	1325.49	1145.38	1367
19750.85	1234.428	1103.367	1343.376
10794.48	1349.31	1298.285	1367
31907.7	1329.488	1147.171	1367
30287.84	1261.994	1103.366	1367
21144.8	1321.55	1070.735	1343.376
10773.57	1346.696	1302.738	1367
21137.41	1321.088	1072.139	1343.376
10846.47	1355.809	1327.36	1367
21142.53	1321.408	1067.786	1343.376
10671.16	1333.895	1168.34	1367
21111.39	1319.462	1069.105	1343.376
10709.26	1338.657	1182.116	1367
20178.75	1261.172	1137.126	1343.376
10836.33	1354.541	1329.492	1367
32096.44	1337.352	1218.317	1367
386.5965	16.10819	0	45.65354
368.6494	23.04059	0.115253	50
1.375641	0.171955	0	1.375641
368.1313	23.0082	0.349047	50
1.375641	0.171955	0	1.375641
378.5198	23.65749	0.286066	50
1.375641	0.171955	0	1.375641
319.8387	19.98992	0.619223	50
1.375641	0.171955	0	1.375641
549.4622	34.34139	1.907105	50
45.55546	5.694433	0	45.55546
447.4637	18.64432	0	50
388.0985	24.25616	0.143033	50
1.375641	0.171955	0	1.375641
396.2337	24.76461	0.095355	50
1.375641	0.171955	0	1.375641
402.141	25.13381	0	50
1.375641	0.171955	0	1.375641
407.4382	25.46489	0	50
1.375641	0.171955	0	1.375641
389.0583	24.31614	0.238388	50
1.375641	0.171955	0	1.375641
560.8923	35.05577	2.000759	50

50	6.25	0	50
463.7563	19.32318	0	50
397.7819	24.86137	0	50
1.375641	0.171955	0	1.375641
409.598	25.59987	0	50
1.375641	0.171955	0	1.375641
412.0787	25.75492	0	50
1.375641	0.171955	0	1.375641
412.3561	25.77226	0	50
1.375641	0.171955	0	1.375641
401.3689	25.08556	0	50
1.375641	0.171955	0	1.375641
579.2029	36.20018	1.907105	50
0	0	0	0
487.5603	20.31501	0	50
404.2517	25.26573	0	50
1.375641	0.171955	0	1.375641
411.8252	25.73908	0	50
1.375641	0.171955	0	1.375641
411.1055	25.6941	0	50
1.375641	0.171955	0	1.375641
406.7442	25.42151	0	50
1.375641	0.171955	0	1.375641
389.4219	24.33887	0.143033	50
1.375641	0.171955	0	1.375641
576.9592	36.05995	1.907105	50
0	0	0	0
445.8675	18.57781	0	50
396.9024	24.8064	0	50
1.375641	0.171955	0	1.375641
399.2452	24.95282	0	50
1.375641	0.171955	0	1.375641
398.179	24.88619	0	50
1.375641	0.171955	0	1.375641
265.0254	16.56409	0	50
50	6.25	0	50
270.9286	16.93304	0.333743	50
50	6.25	0	50
587.6845	36.73028	1.907105	50
0	0	0	0
458.6414	19.11006	0	49.34803
265.6894	16.60559	0	50
50	6.25	0	50
265.2568	16.57855	0	50
50	6.25	0	50
264.6426	16.54016	0	50
50	6.25	0	50
265.825	16.61406	0	50
50	6.25	0	50
260.6418	16.29011	0.381421	50
48.73966	6.092458	0	48.73966
587.9779	36.74862	1.859428	50

0	0	0	0
449.5777	18.73241	0	49.56535
266.1526	16.63454	0	50
50	6.25	0	50
265.9316	16.62072	0	50
50	6.25	0	50
268.2884	16.76803	0	50
50	6.25	0	50
265.3584	16.5849	0	50
50	6.25	0	50
248.1406	15.50879	0	50
41.57725	5.197156	0	41.57725
558.3007	34.89379	1.859428	50
0	0	0	0
433.3633	18.0568	0	46.52284
135.2006	8.450036	0	50
49.16003	6.145004	0	49.16003
152.7047	9.544041	0	50
49.67923	6.209904	0	49.67923
139.3479	8.709241	0	50
50	6.25	0	50
136.8911	8.555694	0	50
49.99577	6.249472	0	49.99577
132.9747	8.31092	0	50
49.13885	6.142356	0	49.13885
423.5092	26.46933	0	48.52146
0	0	0	0
202.9694	8.457059	0	33.79725
149.5437	9.346483	0	48.70355
47.30748	5.913436	0	47.30748
214.3444	13.39653	0	50
0	0	0	0
214.1956	13.38722	0	50
0	0	0	0
53.55309	3.347068	0	50
0	0	0	0
64.93779	4.058612	0	50
0	0	0	0
399.2752	24.9547	0	50
0	0	0	0
233.1198	9.713324	0	50
192.5753	12.03596	0	50
0	0	0	0
188.0511	11.75319	0	50
0	0	0	0
173.1834	10.82396	0	50
0	0	0	0
161.0475	10.06547	0	50
0	0	0	0
197.5162	12.34476	0	50
0	0	0	0
397.1111	24.81944	0	48.53763

0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
243.4691	10.14455	0	44.45757
367.1639	22.94775	1.907105	50
37.56294	4.695368	0	19.17664
367.1639	22.94775	1.907105	50
38.22778	4.778473	0	19.84148
367.1639	22.94775	1.907105	50
38.35328	4.794161	0	19.96698
367.1639	22.94775	1.907105	50
37.0921	4.636513	0	18.7058
367.1639	22.94775	1.907105	50
37.56294	4.695368	0	19.17664
555.7213	34.73258	0	50
18.3863	2.298288	0	18.3863
301.9456	12.58106	0	50
533.1379	33.32112	1.907105	50
58.90218	7.362773	0	38.14486
477.412	29.83825	0	50
43.09534	5.386917	0	24.70904
478.184	29.8865	0	50
45.63625	5.704532	0	27.24995
317.1639	19.82275	0	50
36.7726	4.596575	0	18.3863
317.1639	19.82275	0	50
61.83762	7.729702	0	40.40088
563.534	35.22087	0	50
25.49938	3.187423	0	25.49938
241.016	10.04233	0	46.53434
407.8452	25.49032	0	50
73.91869	9.239837	0	46.04829
393.6063	24.60039	0	50
91.30622	11.41328	0	47.62897
420.5733	26.28583	0	50
77.08006	9.635008	0	47.62897
434.5049	27.15656	0	50
39.93397	4.991746	0	21.54767
454.6407	28.41504	0	50
62.85389	7.856736	0	38.9352
555.7213	34.73258	0	50
18.3863	2.298288	0	18.3863

288.354	12.01475	0	50
427.9859	26.74912	0	50
47.04705	5.880881	0	28.66075
426.5546	26.65966	0	50
58.11184	7.26398	0	39.72554
454.6951	28.41844	0	50
58.90218	7.362773	0	40.51588
448.0781	28.00488	0	50
39.93397	4.991746	0	21.54767
495.8321	30.98951	0	50
64.43457	8.054322	0	39.72554
555.7213	34.73258	0	50
18.3863	2.298288	0	18.3863
232.7657	9.698572	0	41.95905
360.5802	22.53626	0	50
91.38317	11.4229	0	46.83069
357.5209	22.34506	0	50
96.6249	12.07811	0	49.10675
464.2247	29.01405	1.907105	50
36.2605	4.532563	0	22.17008
463.3497	28.95936	1.907105	50
36.2605	4.532563	0	22.17008
463.3497	28.95936	1.907105	50
29.07859	3.634823	0	14.98816
403.8142	25.23839	0	50
14.09042	1.761303	0	14.09042
318.7055	13.2794	0	49.56535
525.141	32.82131	1.907105	50
46.73776	5.842221	0	32.64734
532.141	33.25881	1.907105	50
47.61276	5.951596	0	33.52234
515.8155	32.23847	1.907105	50
37.89681	4.737101	0	23.80638
533.6631	33.35394	1.907105	50
36.14681	4.518351	0	22.05638
489.1233	30.57021	0	50
51.10415	6.388019	0	37.01373
403.8142	25.23839	0	50
14.09042	1.761303	0	14.09042
313.2724	13.05302	0	49.34803
479.5341	29.97088	0	50
51.42018	6.427523	0	37.32976
477.9254	29.87034	0	50
49.40824	6.17603	0	35.31782
480.6054	30.03784	0	50
45.95372	5.744215	0	31.8633
484.8553	30.30346	0	50
38.05598	4.756998	0	23.96556
484.1021	30.25638	0	50
46.21625	5.777032	0	32.12583
403.8142	25.23839	0	50
14.09042	1.761303	0	14.09042

306.9701	12.79042	0	48.69606
483.8734	30.24209	0	50
33.93976	4.24247	0	19.84934
485.1671	30.32294	0	50
38.03324	4.754155	0	23.94282
484.2977	30.2686	0	50
35.73197	4.466496	0	21.64154
318.9228	13.28845	0	49.13071
450.5772	28.16107	0	50
24.30598	3.038248	0	14.09042
403.8142	25.23839	0	50
14.09042	1.761303	0	14.09042
299.6613	12.48589	0	46.74015
444.9931	27.81207	0	50
41.64694	5.205867	0	24.8633
459.5756	28.72348	0	50
40.7492	5.09365	0	24.8633
451.804	28.23775	0	50
39.85146	4.981433	0	23.06782
462.9899	28.93687	0	50
42.53062	5.316328	0	26.64472
518.7506	32.42191	1.907105	50
5.7952	0.7244	0	5.7952
464.1562	29.00976	0	50
12.50459	1.563073	0	12.50459
414.4252	17.26772	0	48.98599
549.748	34.35925	1.907105	50
9.196157	1.14952	0	9.196157
550.9503	34.43439	1.907105	50
10.29897	1.287371	0	10.29897
548.6966	34.29354	1.907105	50
11.40177	1.425222	0	11.40177
552.3668	34.52292	1.907105	50
10.29897	1.287371	0	10.29897
527.5521	32.97201	1.907105	50
9.196162	1.14952	0	9.196162
457.3356	28.58347	0	50
14.7102	1.838775	0	14.7102
438.4043	18.26685	0	50
584.7085	36.54428	1.206816	50
14.9879	1.873487	0	14.9879
591.742	36.98388	1.048908	50
17.80148	2.225185	0	17.80148
586.73	36.67062	1.175407	50
16.25478	2.031847	0	16.25478
507.6316	31.72697	0	50
21.73141	2.716426	0	21.73141
513.7034	32.10646	0	50
10.29897	1.287371	0	10.29897
484.7584	30.2974	0	50
21.38335	2.672919	0	21.38335
457.502	19.06258	0	50

590.9964	36.93728	0	50
21.87548	2.734435	0	21.87548
613.3797	38.33623	0	50
41.9242	5.240525	0	41.9242
585.0717	36.56698	0	50
14.77879	1.847349	0	14.77879
571.7133	35.73208	0	50
11.40177	1.425222	0	11.40177
503.8152	31.48845	0	50
11.40178	1.425222	0	11.40178
474.9838	29.68649	0	50
19.04897	2.381121	0	19.04897
446.2605	18.59419	0	50
397.0555	16.54398	0	46.08818
553.0958	34.56849	0	50
15.813	1.976626	0	15.813
515.736	32.2335	0	50
12.50459	1.563073	0	12.50459
548.3461	34.27163	0	50
14.7102	1.838775	0	14.7102
530.0395	33.12747	0	50
6.990545	0.873818	0	6.990545
497.0487	31.06555	0	50
18.01861	2.252327	0	18.01861
386.1107	16.08795	0	45.87087
8612.997	358.8749	1.999999	436.9999
6965.245	435.3278	410.2469	436.9999
1421	177.6249	1.999999	436.9999
6900.219	431.2637	345.2209	436.9999
1421	177.6249	1.999999	436.9999
6906.631	431.6644	351.6334	436.9999
1421	177.6249	1.999999	436.9999
6964.063	435.254	409.0657	436.9999
1421	177.6249	1.999999	436.9999
6886.601	430.4126	349.0496	436.9999
1321	165.1249	1.999999	436.9999
8612.997	358.8749	1.999999	436.9999
6911.291	431.9557	356.2929	436.9999
1421	177.6249	1.999999	436.9999
6828.492	426.7808	273.4946	436.9999
1421	177.6249	1.999999	436.9999
6796.301	424.7688	241.3031	436.9999
1421	177.6249	1.999999	436.9999
6776.562	423.5351	221.5645	436.9999
1421	177.6249	1.999999	436.9999
6898.324	431.1452	343.3261	436.9999
1421	177.6249	1.999999	436.9999
6583.235	411.4522	193.7933	436.9999
1321	165.1249	1.999999	436.9999
8611.605	358.8169	1.999999	436.9999
6700.201	418.7626	145.2033	436.9999
1421	177.6249	1.999999	436.9999

6723.242	420.2026	168.2439	436.9999
1421	177.6249	1.999999	436.9999
6701.991	418.8744	146.9933	436.9999
1421	177.6249	1.999999	436.9999
6729.301	420.5813	174.3033	436.9999
1421	177.6249	1.999999	436.9999
6844.07	427.7544	289.0725	436.9999
1421	177.6249	1.999999	436.9999
6539.711	408.7319	193.3686	436.9999
1321	165.1249	1.999999	436.9999
8612.302	358.8459	1.999999	436.9999
6768.126	423.0078	213.1278	436.9999
1421	177.6249	1.999999	436.9999
6710.388	419.3993	155.3906	436.9999
1421	177.6249	1.999999	436.9999
6772.712	423.2945	217.7146	436.9999
1421	177.6249	1.999999	436.9999
6850.961	428.1851	295.9636	436.9999
1421	177.6249	1.999999	436.9999
6822.764	426.4227	267.7658	436.9999
1421	177.6249	1.999999	436.9999
6535.206	408.4504	172.4671	436.9999
1321	165.1249	1.999999	436.9999
8612.997	358.8749	1.999999	436.9999
6842.904	427.6815	287.9064	436.9999
1421	177.6249	1.999999	436.9999
6815.181	425.9488	260.1834	436.9999
1421	177.6249	1.999999	436.9999
6870.574	429.4109	315.5759	436.9999
1421	177.6249	1.999999	436.9999
6381.224	398.8265	171.2213	414.0002
1251.65	156.4563	1.65	414.0002
6439.472	402.467	229.4698	414.0002
1251.55	156.4438	1.55	414.0002
6619.981	413.7488	409.979	414.0002
1252	156.5001	1.999999	414.0002
7876.003	328.1668	1.999999	414.0002
6395.054	399.6909	185.0514	414.0002
1251.55	156.4438	1.55	414.0002
6386.126	399.1329	176.1234	414.0002
1251.55	156.4438	1.55	414.0002
6411.632	400.727	201.6296	414.0002
1251.65	156.4563	1.65	414.0002
6361.583	397.5989	151.5804	414.0002
1251.55	156.4438	1.55	414.0002
6456.18	403.5112	246.1775	414.0002
1251.3	156.4126	1.3	414.0002
6607.839	412.9899	398.7993	414.0002
1252	156.5001	1.999999	414.0002
7876.003	328.1668	1.999999	414.0002
6376.64	398.54	166.6379	414.0002
1251.55	156.4438	1.55	414.0002

6310.163	394.3852	100.161	414.0002
1251.65	156.4563	1.65	414.0002
6344.476	396.5297	134.4737	414.0002
1251.7	156.4626	1.7	414.0002
6438.352	402.397	228.35	414.0002
1251.75	156.4688	1.749999	414.0002
6592.091	412.0057	382.0889	414.0002
1251.65	156.4563	1.65	414.0002
6612.799	413.2999	403.2797	414.0002
1252	156.5001	1.999999	414.0002
7876.003	328.1668	1.999999	414.0002
6610.49	413.1556	400.4873	414.0002
1251.85	156.4813	1.849999	414.0002
6559.849	409.9906	349.8466	414.0002
1251.85	156.4813	1.849999	414.0002
6615.728	413.483	405.726	414.0002
1251.9	156.4876	1.899999	414.0002
6617.551	413.597	407.549	414.0002
1251.95	156.4938	1.949999	414.0002
6617.792	413.612	407.7899	414.0002
1251.9	156.4876	1.899999	414.0002
6622.099	413.8812	412.097	414.0002
1252	156.5001	1.999999	414.0002
7876.003	328.1668	1.999999	414.0002
6575.017	410.9385	365.0145	414.0002
1251.375	156.4219	1.374956	414.0002
6292.119	393.2574	82.11684	414.0002
1251.45	156.4313	1.45	414.0002
6398.673	399.9171	188.6707	414.0002
1251.6	156.4501	1.6	414.0002
6646.175	415.386	407.2059	415.9999
1278	159.7499	6.000002	415.9999
6655.998	415.9999	415.9999	415.9999
1278	159.7499	6.000002	415.9999
6655.998	415.9999	415.9999	415.9999
1278	159.7499	6.000002	415.9999
7918.199	329.9249	6.000002	415.9999
6654.991	415.9369	414.9932	415.9999
1274.83	159.3537	6.000002	415.9999
6646.543	415.4089	406.5453	415.9999
1267.711	158.4639	6.000002	415.9999
6643.014	415.1884	403.0511	415.9999
1269.008	158.626	6.000002	415.9999
6645.461	415.3413	405.463	415.9999
1274.211	159.2764	6.000002	415.9999
6655.998	415.9999	415.9999	415.9999
1276.536	159.567	6.000002	415.9999
6655.998	415.9999	415.9999	415.9999
1278	159.7499	6.000002	415.9999
7823.659	325.9858	6.000002	415.9999
6655.998	415.9999	415.9999	415.9999
1276.894	159.6117	6.000002	415.9999

6304.674	394.0421	49.67618	416.9999
1281	160.1249	6.000002	416.9999
6265.705	391.6066	10.70743	416.9999
1281	160.1249	6.000002	416.9999
6277.555	392.3472	22.55747	416.9999
1281	160.1249	6.000002	416.9999
6254.025	390.8766	0	416.9999
1262.071	157.7589	6.000002	416.9999
6254.998	390.9374	0	416.9999
1260.712	157.5889	6.000002	416.9999
6254.998	390.9374	0	416.9999
1281	160.1249	6.000002	416.9999
7938.236	330.7598	6.000002	416.9999
6254.998	390.9374	0	416.9999
1274.595	159.3244	6.000002	416.9999
6254.998	390.9374	0	416.9999
1270.141	158.7676	6.000002	416.9999
6254.998	390.9374	0	416.9999
1270.826	158.8533	6.000002	416.9999
6254.998	390.9374	0	416.9999
1272.396	159.0495	6.000002	416.9999
6256.512	391.032	1.514721	416.9999
1278.863	159.8578	6.000002	416.9999
6254.998	390.9374	0	416.9999
1281	160.1249	6.000002	416.9999
7951.887	331.3286	6.000002	416.9999
6254.998	390.9374	0	416.9999
1280.698	160.0873	6.000002	416.9999
6256.417	391.0261	1.419097	416.9999
1280.892	160.1115	6.000002	416.9999
6254.998	390.9374	0	416.9999
1280.573	160.0717	6.000002	416.9999
6254.998	390.9374	0	416.9999
1279.951	159.9938	6.000002	416.9999
6254.998	390.9374	0	416.9999
1281	160.1249	6.000002	416.9999
6254.998	390.9374	0	416.9999
1281	160.1249	6.000002	416.9999
7952.997	331.3749	6.000002	416.9999
6871.934	429.4959	331.9364	435.9999
1311.723	163.9654	0	435.9999
6842.528	427.658	302.53	435.9999
1229.956	153.7445	0	435.9999
6970.743	435.6715	430.7457	435.9999
1451.513	181.4391	0	435.9999
6960.355	435.0222	420.3569	435.9999
1440.519	180.0649	0	435.9999
6967.279	435.455	427.2816	435.9999
1461.519	182.6899	0	435.9999
6975.998	435.9999	435.9999	435.9999
1274.026	159.2532	37.81699	429.7948
7873.353	328.0564	40	435.9999

6975.918	435.9949	435.9202	435.9999
1465.979	183.2474	0	435.9999
6975.998	435.9999	435.9999	435.9999
1466.663	183.3329	0	435.9999
6975.998	435.9999	435.9999	435.9999
1466.252	183.2815	0	435.9999
6975.998	435.9999	435.9999	435.9999
1467.113	183.3891	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1472.738	184.0922	40	435.9999
8450.74	352.1141	40	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1444.175	180.5219	40	435.9999
8406.155	350.2565	40	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
6975.998	435.9999	435.9999	435.9999
1468	183.4999	0	435.9999
5770.289	360.643	0	424.0002
1370.69	171.3362	0	424.0002
5851.961	365.7476	0	424.0002
1370.637	171.3296	0	424.0002
6784.002	424.0002	424.0002	424.0002
1395.517	174.4397	25	424.0002
8175.289	340.637	25	424.0002
5870.149	366.8843	0	424.0002

1372	171.5001	0	424.0002
5835.953	364.747	0	424.0002
1371.509	171.4386	0	424.0002
5935.626	370.9766	0	424.0002
1371.009	171.3761	0	424.0002
5935.064	370.9415	0	424.0002
1371.316	171.4145	0	424.0002
5936.002	371.0001	0	424.0002
1374.652	171.8316	2.652043	424.0002
6784.002	424.0002	424.0002	424.0002
1397	174.6251	25	424.0002
8181.003	340.8751	25	424.0002
5787.574	361.7234	0	424.0002
1370.213	171.2766	0	424.0002
5696.757	356.0473	0	424.0002
1369.077	171.1346	0	424.0002
5771.478	360.7174	0	424.0002
1368.766	171.0958	0	424.0002
5854.016	365.876	0	424.0002
1366.506	170.8133	0	424.0002
5872.953	367.0595	0	424.0002
1369.665	171.2081	0.164373	424.0002
6784.002	424.0002	424.0002	424.0002
1397	174.6251	25	424.0002
8181.003	340.8751	25	424.0002
5656.109	353.5068	0	424.0002
1359.058	169.8822	0	424.0002
5684.476	355.2797	0	424.0002
1351.993	168.9991	0	424.0002
5611.81	350.7381	0	424.0002
1351.548	168.9435	0	424.0002
5665.649	354.1031	0	424.0002
1365.11	170.6388	0	424.0002
5677.167	354.823	0	424.0002
1367.479	170.9348	0	424.0002
6637.098	414.8186	301.1286	424.0002
1396.89	174.6112	25	424.0002
7716.489	321.5204	25	424.0002
5317.124	332.3202	0	424.0002
1272.458	159.0572	0	424.0002
5507.817	344.2386	0	424.0002
1287.067	160.8833	0	424.0002
5544.455	346.5284	0	424.0002
1363.588	170.4485	0	424.0002
5586.053	349.1283	0	424.0002
1369.331	171.1664	0	424.0002
5633.146	352.0716	0	424.0002
1371.905	171.4882	0	424.0002
6864.002	429.0002	429.0002	429.0002
1402	175.2501	23.00001	429.0002
5415.627	225.6511	0	429.0002
6378.353	398.647	138.4157	429.0002

1399.732	174.9665	23.00001	429.0002
6574.842	273.9518	0	429.0002
6413.892	400.8682	175.0972	429.0002
1399.974	174.9968	23.00001	429.0002
6323.514	395.2196	158.1057	429.0002
1396.993	174.6241	23.00001	429.0002
6386.696	399.1685	144.2748	429.0002
1401.585	175.1981	23.00001	429.0002
6864.002	429.0002	429.0002	429.0002
1402	175.2501	23.00001	429.0002
5166.87	215.2863	0	429.0002
5806.219	362.8887	41.35156	429.0002
1337.219	167.1524	23.00001	429.0002
6068.96	379.31	82.56795	429.0002
1341.875	167.7344	23.00001	429.0002
6104.33	381.5206	108.7487	429.0002
1335.193	166.8992	23.00001	429.0002
6176.23	386.0144	105.2653	429.0002
1360.163	170.0203	23.00001	429.0002
6314.814	394.6759	157.3072	429.0002
1388.102	173.5128	23.00001	429.0002
6863.07	428.9419	428.0675	429.0002
1386.983	173.3728	23.00001	429.0002
4301.201	179.2167	0	429.0002
5507.493	344.2183	5.896514	429.0002
911.6373	113.9547	23.00001	429.0002
5538.892	346.1807	5.046486	429.0002
908.9268	113.6158	23.00001	429.0002
5591.029	349.4393	6.40587	429.0002
915.0065	114.3758	23.00001	429.0002
5475.073	342.192	6.878314	429.0002
890.0843	111.2605	23.00001	429.0002
5061.675	316.3547	6.852195	429.0002
967.7204	120.965	23.00001	429.0002
6578.056	411.1285	280.7748	429.0002
1058.913	132.3642	23.00001	429.0002
3642.153	151.7564	0	429.0002
4662.624	291.414	80.34555	429.0002
1137.156	142.1445	23.00001	429.0002
4778.946	298.6842	1.940087	429.0002
814.9091	101.8636	23.00001	429.0002
4674.57	292.1607	1.80379	429.0002
866.7329	108.3416	23.00001	429.0002
4949.243	309.3277	6.512755	429.0002
876.6816	109.5852	23.00001	429.0002
4711.252	294.4533	0.921789	429.0002
1018.888	127.361	23.00001	429.0002
6689.776	418.111	356.3022	429.0002
1119.352	139.9189	23.00001	429.0002
3695.896	153.9957	0	429.0002
5893.933	368.3708	14.24047	429.0002
1144.248	143.0309	23.00001	429.0002

5954.491	372.1557	30.66256	435
1262.041	157.7551	29.00001	435
5879.586	367.4742	12.50216	435
1245.425	155.6782	29.00001	435
5770.082	360.6301	10.47749	435
1253.094	156.6367	29.00001	435
5923.231	370.2019	106.3869	435
1303.139	162.8924	29.00001	435
6523.708	407.7318	0	435
551	68.87501	0	435
4143.234	172.6348	0	435
5561.182	347.5739	24.35359	435
1210.916	151.3645	29.00001	435
5560.895	347.5559	14.60682	435
1175.793	146.9741	29.00001	435
5117.874	319.8671	1.238694	435
1141.812	142.7265	29.00001	435
5404.779	337.7987	8.121223	435
1188.6	148.575	29.00001	435
5364.886	335.3054	65.2623	435
1195.974	149.4967	29.00001	435
6485.647	405.3529	0	435
518.8104	64.8513	0	402.8104
3636.257	151.5107	0	435
5005.442	312.8402	115.2128	435
1154.584	144.323	29.00001	435
5716.479	357.2799	126.4663	435
1174.805	146.8507	29.00001	435
5699.349	356.2093	117.0699	435
1131.673	141.4591	29.00001	435
5583.809	348.9881	144.6206	435
1185.81	148.2262	29.00001	435
6140.627	383.7892	251.8812	435
1216.456	152.057	29.00001	435
6525	407.8125	0	435
551	68.87501	0	435
4662.104	194.2543	0	435
6830.78	426.9238	375.0234	435
1312.508	164.0635	29.00001	435
6785.057	424.0661	348.0794	435
1259.743	157.4679	29.00001	435
6710.316	419.3948	329.2659	435
1242.304	155.2879	29.00001	435
6679.931	417.4957	328.2101	435
1277.723	159.7154	29.00001	435
6917.51	432.3444	421.8575	435
1325.028	165.6285	29.00001	435
6529.995	408.1247	4.995078	435
551	68.87501	0	435
4682.486	195.1036	0	435
6939.085	433.6928	430.1804	435
1426.517	178.3147	29.00001	435

6947.65	434.2281	432.4973	435
1444.325	180.5407	29.00001	435
6955.533	434.7208	433.1859	435
1443.779	180.4723	29.00001	435
6955.397	434.7123	432.4069	435
1445.004	180.6255	29.00001	435
5721.577	357.5986	0	409.0002
1340.749	167.5937	0	409.0002
6138.041	383.6275	3.038338	409.0002
1347.018	168.3773	0	409.0002
5122.528	213.4387	0	409.0002
5597.322	233.2217	0	409.0002
5721.925	357.6203	0	409.0002
1317.614	164.7018	0.565697	409.0002
5721.636	357.6023	0	409.0002
1316.068	164.5085	0	409.0002
5720.302	357.5189	0	409.0002
1314.641	164.3301	0	409.0002
5720.966	357.5604	0	409.0002
1316.268	164.5334	0	409.0002
6293.521	393.3451	158.5191	409.0002
1329.571	166.1964	0	409.0002
5048.218	210.3424	0	409.0002
5719.452	357.4658	0	409.0002
1265.2	158.15	0	409.0002
5677.411	354.8382	0	409.0002
1062.286	132.7858	0	409.0002
5666.305	354.1441	0	409.0002
1067.402	133.4253	0	409.0002
5660.486	353.7804	0	409.0002
1073.483	134.1853	0	409.0002
5711.777	356.9861	0	409.0002
1143.571	142.9464	0	409.0002
6244.955	390.3097	109.9528	409.0002
1318.147	164.7684	0	409.0002
4902.027	204.2511	0	409.0002
5696.191	356.0119	0	409.0002
1243.478	155.4347	0	409.0002
5687.783	355.4864	0	409.0002
1225.398	153.1747	0	409.0002
5692.355	355.7722	0	409.0002
1229.718	153.7147	0	409.0002
5686.892	355.4307	0	409.0002
1239.639	154.9548	0	409.0002
5717.22	357.3263	1.587309	409.0002
1249.024	156.128	0	409.0002
6139.361	383.7101	4.358825	409.0002
1303.949	162.9936	0	409.0002
4658.57	194.1071	0	409.0002
5735.569	358.473	25.59527	409.0002
1306.422	163.3028	2.034061	409.0002
5728.604	358.0377	36.00776	409.0002

1291.516	161.4395	1.697017	409.0002
5863.798	366.4874	53.67793	409.0002
1322.316	165.2895	1.329664	409.0002
5896.031	368.5019	69.17959	409.0002
1323.861	165.4827	1.148104	409.0002
5913.273	369.5795	78.89088	409.0002
1320.245	165.0306	2.198258	409.0002
6457.274	403.5796	322.2713	409.0002
1321.528	165.191	0	409.0002
6658.346	277.4311	0	400.9999
6413.407	400.838	398.4095	400.9999
1539.531	192.4414	73.00001	400.9999
6407.637	400.4773	394.4268	400.9999
1510.649	188.8312	73.00001	400.9999
6402.392	400.1495	390.9839	400.9999
1495.106	186.8882	73.00001	400.9999
6400.941	400.0588	388.9213	400.9999
1486.64	185.83	73.00001	400.9999
6413.921	400.87	398.9229	400.9999
1508.998	188.6247	73.00001	400.9999
6415.998	400.9999	400.9999	400.9999
1568	196	73.00001	400.9999
6253.333	260.5555	0	400.9999
6415.998	400.9999	400.9999	400.9999
1568	196	73.00001	400.9999
6415.998	400.9999	400.9999	400.9999
1568	196	73.00001	400.9999
6415.704	400.9815	400.7065	400.9999
1568	196	73.00001	400.9999
6017.358	376.0849	13.35255	400.9999
1351.734	168.9668	73.00001	400.9999
6055.662	378.4789	40.66389	400.9999
1461.711	182.7139	73.00001	400.9999
6415.998	400.9999	400.9999	400.9999
1568	196	73.00001	400.9999
6317.104	263.2127	0	400.9999
6330.565	395.6603	315.5671	400.9999
1568	196	73.00001	400.9999
6294.54	393.4087	279.5418	400.9999
1568	196	73.00001	400.9999
6309.726	394.3579	294.7279	400.9999
1568	196	73.00001	400.9999
6390.15	399.3844	375.1523	400.9999
1568	196	73.00001	400.9999
6411.601	400.7251	396.6032	400.9999
1568	196	73.00001	400.9999
6415.998	400.9999	400.9999	400.9999
1568	196	73.00001	400.9999
6404.402	266.8501	0	400.9999
6357.845	397.3653	342.8476	400.9999
1568	196	73.00001	400.9999
6287.706	392.9816	272.708	400.9999

1568	196	73.00001	400.9999
6237.407	389.8379	222.4088	400.9999
1568	196	73.00001	400.9999
6335.692	395.9808	320.6947	400.9999
1568	196	73.00001	400.9999
6323.015	395.1884	308.0173	400.9999
1568	196	73.00001	400.9999
6415.998	400.9999	400.9999	400.9999
1568	196	73.00001	400.9999
6693.747	278.9061	0	400.9999
6415.998	400.9999	400.9999	400.9999
1568	196	73.00001	400.9999
6415.998	400.9999	400.9999	400.9999
1568	196	73.00001	400.9999
6580.969	411.3106	273.5746	424.0002
1475.488	184.436	0	424.0002
6571.872	410.742	257.2193	424.0002
1475.615	184.4518	0	424.0002
6597.089	412.318	261.5901	424.0002
1473.339	184.1674	0	424.0002
6767.941	422.9963	407.939	424.0002
1152.171	144.0214	38.64626	424.0002
7808.513	325.3547	45.96402	424.0002
6693.441	418.3401	364.4086	424.0002
1478.913	184.8642	0	424.0002
6733.976	420.8735	396.15	424.0002
1483.899	185.4873	0	424.0002
6700.414	418.7759	370.1191	424.0002
1483.142	185.3928	0	424.0002
6716.246	419.7654	380.7039	424.0002
1483.85	185.4813	0	424.0002
6713.27	419.5794	362.482	424.0002
1483.473	185.4341	0	424.0002
6784.002	424.0002	424.0002	424.0002
1184.69	148.0863	52.14611	424.0002
7771.8	323.825	52.61427	424.0002
6632.491	414.5307	328.5069	424.0002
1476.709	184.5886	0	424.0002
6603.467	412.7167	328.2553	424.0002
1477.949	184.7436	0	424.0002
6531.944	408.2465	277.5185	424.0002
1464.903	183.1128	0	424.0002
6596.342	412.2714	297.0447	424.0002
1467.937	183.4922	0	424.0002
6616.127	413.5079	304.2154	424.0002
1473.325	184.1656	0	424.0002
6779.095	423.6934	419.5674	424.0002
1138.349	142.2937	28.58448	424.0002
7554.921	314.7884	14.96088	424.0002
6483.575	405.2235	265.8993	424.0002
1465.043	183.1303	0	424.0002
6470.094	404.3809	268.5159	424.0002

1466.692	183.3365	0	424.0002
6457.822	403.6139	271.808	424.0002
1467.16	183.3951	0	424.0002
8158.486	339.9369	14.38923	424.0002
6753.633	422.102	400.7932	424.0002
1497.137	187.1421	13.13644	424.0002
6688.794	418.0496	340.0646	424.0002
1113.771	139.2214	17.24371	424.0002
7395.272	308.1363	0	424.0002
6508.186	406.7617	258.4871	424.0002
1472.169	184.0212	0	424.0002
6594.261	412.1413	303.6307	424.0002
1474.984	184.373	0	424.0002
6465.81	404.1131	252.8834	424.0002
1472	184.0001	0	424.0002
6412.473	400.7796	204.937	424.0002
1470.593	183.8241	0	424.0002
7126.311	445.3944	406.3086	448.0002
1599.001	199.8751	51.00002	448.0002
7168.002	448.0002	448.0002	448.0002
1599.001	199.8751	51.00002	448.0002
8751.183	364.6326	51.00002	448.0002
7146.491	446.6557	426.4889	448.0002
1599.001	199.8751	51.00002	448.0002
7160.114	447.5071	440.1121	448.0002
1599.001	199.8751	51.00002	448.0002
7135.431	445.9644	415.4289	448.0002
1599.001	199.8751	51.00002	448.0002
7143.393	446.4621	423.3909	448.0002
1599.001	199.8751	51.00002	448.0002
7145.685	446.6053	425.6829	448.0002
1599.001	199.8751	51.00002	448.0002
7168.002	448.0002	448.0002	448.0002
1599.001	199.8751	51.00002	448.0002
8764.523	365.1885	51.00002	448.0002
7148.732	446.7957	428.7297	448.0002
1599.001	199.8751	51.00002	448.0002
7157.057	447.316	437.0544	448.0002
1599.001	199.8751	51.00002	448.0002
7143.737	446.4836	423.7346	448.0002
1599.001	199.8751	51.00002	448.0002
7155.859	447.2412	435.8565	448.0002
1599.001	199.8751	51.00002	448.0002
7146.738	446.6711	426.7354	448.0002
1599.001	199.8751	51.00002	448.0002
7168.002	448.0002	448.0002	448.0002
1599.001	199.8751	51.00002	448.0002
8746.655	364.444	51.00002	448.0002
7112.39	444.5244	392.3878	448.0002
1599.001	199.8751	51.00002	448.0002
7105.964	444.1228	385.9619	448.0002
1599.001	199.8751	51.00002	448.0002

7123.183	445.1989	403.1803	448.0002
1599.001	199.8751	51.00002	448.0002
7142.009	446.3756	422.0071	448.0002
1599.001	199.8751	51.00002	448.0002
7136.753	446.047	416.7505	448.0002
1599.001	199.8751	51.00002	448.0002
7168.002	448.0002	448.0002	448.0002
1599.001	199.8751	51.00002	448.0002
8731.58	363.8158	51.00002	448.0002
8767.003	365.2918	51.00002	448.0002
7146.98	446.6862	426.9775	448.0002
1599.001	199.8751	51.00002	448.0002
7135.594	445.9746	415.5913	448.0002
1599.001	199.8751	51.00002	448.0002
7110.738	444.4211	390.7358	448.0002
1599.001	199.8751	51.00002	448.0002
7085.288	442.8305	365.2862	448.0002
1599.001	199.8751	51.00002	448.0002
7168.002	448.0002	448.0002	448.0002
1599.001	199.8751	51.00002	448.0002
8760.858	365.0358	51.00002	448.0002
6305.421	262.7259	135.7047	269.0001
2145.837	134.1148	0	269.0001
1781.581	222.6976	0	269.0001
2099.463	131.2164	0	269.0001
1771.568	221.446	0	269.0001
2064.523	129.0327	0	269.0001
1773.159	221.6449	0	269.0001
2272.234	142.0146	0	269.0001
1765.298	220.6622	0	269.0001
4165.996	260.3748	220.8879	269.0001
1747.486	218.4357	89.43755	269.0001
5447.868	226.9945	0.693354	269.0001
2012.371	125.7732	0	269.0001
1701.64	212.705	0	269.0001
1808.018	113.0011	0	269.0001
1691.707	211.4634	0	269.0001
1728.18	108.0113	0	269.0001
1711.877	213.9846	0	269.0001
1676.717	104.7948	0	269.0001
1730.839	216.3548	0	269.0001
2006.493	125.4058	0	269.0001
1678.241	209.7801	0	269.0001
3393.507	212.0942	35.73559	269.0001
1407.786	175.9732	0	260.2084
4916.955	204.8731	0	269.0001
1509.184	94.32402	0	269.0001
1593.832	199.229	0	269.0001
1376.517	86.03231	0	269.0001
1629.402	203.6752	0	269.0001
1364.255	85.26596	0	269.0001
1648.512	206.0641	0	269.0001

1478.436	92.40227	0	269.0001
1698.899	212.3624	0	269.0001
1913.221	119.5763	0	269.0001
1689.65	211.2063	0	269.0001
3300.814	206.3009	30.58794	269.0001
1696.754	212.0942	15.82765	269.0001
4931.214	205.4672	0	269.0001
1638.58	102.4112	0	269.0001
1644.963	205.6204	0	269.0001
1509.972	94.37325	0	269.0001
1668.629	208.5787	0	269.0001
1703.763	106.4852	0	269.0001
1710.665	213.8331	0	269.0001
2033.779	127.1112	0	269.0001
1713.122	214.1403	0	269.0001
1914.173	119.6358	0	269.0001
1665.896	208.237	0	269.0001
3348.773	209.2983	36.94683	269.0001
1672.256	209.032	16.69567	268.613
5406.372	225.2655	0	269.0001
2001.178	125.0736	0	269.0001
1757.387	219.6734	0	269.0001
1996.347	124.7717	0	269.0001
1784.573	223.0717	0	269.0001
2061.673	128.8545	0	269.0001
1742.157	217.7696	0	269.0001
1038.118	64.88237	0	269.0001
1177.763	147.2204	0	269.0001
1142.469	71.40429	0	269.0001
1235.692	154.4614	0	269.0001
3266.107	204.1317	77.91148	269.0001
1514.196	189.2745	0	261.9943
4832.326	201.3469	0	269.0001
973.7477	60.85923	0	269.0001
1175.725	146.9657	0	269.0001
969.3937	60.5871	0	269.0001
1195.972	149.4965	0	269.0001
962.3284	60.14552	0	269.0001
1202.648	150.331	0	269.0001
1029.685	64.3553	0	269.0001
1163.323	145.4153	0	269.0001
1121.171	70.0732	0	269.0001
1212.177	151.5222	0	269.0001
3178.659	198.6662	78.3181	269.0001
1456.199	182.0248	2.367336	254.1503
4803.077	200.1282	0	269.0001
1063.641	66.47759	0	269.0001
1167.317	145.9146	0	269.0001
1080.712	67.54448	0	269.0001
1182.875	147.8594	0	269.0001
1142.82	71.42626	0	269.0001
1232.17	154.0212	0	269.0001

1242.04	77.62752	0	269.0001
1255.813	156.9766	0	269.0001
1306.784	81.67398	0	269.0001
1340.289	167.5362	0	269.0001
3463.129	216.4456	79.08861	269.0001
1614.499	201.8124	53.88103	259.1918
5286.037	220.2516	0	269.0001
1409.632	88.10201	0	269.0001
1559.984	194.998	4.480561	269.0001
1392.379	87.02367	0	269.0001
1481.253	185.1566	4.552378	269.0001
1420.77	88.7981	0	269.0001
1561.368	195.171	10.13842	269.0001
1519.854	94.9909	0	269.0001
1622.812	202.8515	20.55518	269.0001
1554.516	97.15725	0	269.0001
1651.271	206.4089	22.11724	269.0001
3686.03	230.3769	38.7762	269.0001
1657.376	207.172	30.32816	267.7522
4905.012	204.3755	0	269.0001
1533.303	95.83144	0	269.0001
1262.531	157.8163	0.465372	269.0001
1222.782	76.42388	0	269.0001
1167.076	145.8845	0	269.0001
1312.63	82.03939	0	269.0001
1216.379	152.0474	0	269.0001
0	0	0	0
1145.596	143.1995	0	269.0001
1.108608	0.069288	0	1.108608
1193.714	149.2142	0	269.0001
1604.371	100.2732	0	261.9619
1513.151	189.1439	0	268.9728
1442.78	60.11584	0	269.0001
0	0	0	0
1241.682	155.2103	0	269.0001
0	0	0	0
1150.633	143.8291	0	269.0001
0	0	0	0
1079.341	134.9176	0	269.0001
50.53321	3.158326	0	50.53321
1091.57	136.4462	0	269.0001
118.46	7.403748	0	118.3979
1147.528	143.441	0	269.0001
1519.635	94.97719	13.05536	232.0533
1376.243	172.0304	0	264.1345
1387.01	57.7921	0	269.0001
1.165577	0.072849	0	1.165577
1331.83	166.4788	0	269.0001
0	0	0	0
1196.395	149.5494	0	269.0001
0	0	0	0
1219.657	152.4572	0	269.0001

159.1672	9.947949	0	159.1672
1198.932	149.8665	0	269.0001
175.6722	10.97952	0	175.6276
1241.111	155.1389	0	269.0001
1761.71	110.1069	11.2377	256.0103
1356.95	169.6188	0	260.6157
1271.313	52.97139	0	265.2476
5.917488	0.369843	0	5.004642
1293.454	161.6817	0	269.0001
14.66377	0.916486	0	12.90364
1320.8	165.0999	0	269.0001
3.547844	0.22174	0	3.547844
1262.551	157.8189	0	269.0001
216.2523	13.51577	0	208.3062
1227.201	153.4002	0	269.0001
385.5529	24.09705	0	250.2888
1348.013	168.5016	0	269.0001
2977.205	186.0753	72.71469	260.0156
1544.275	193.0343	0	269.0001
1742.324	72.59682	0	269.0001
119.2384	7.452402	0	48.06475
1466.732	183.3415	0	269.0001
86.228	5.38925	0	32.71766
1462.714	182.8392	0	269.0001
165.7284	10.35802	0	50.446
1499.486	187.4357	0	269.0001
460.1601	28.76	0	259.2878
1499.522	187.4402	0	269.0001
1530.943	95.68396	0	261.7501
1484.272	185.534	0	269.0001
3354.241	209.6401	10.24831	268.8431
1247.951	155.9939	0	250.5333
3817.633	238.6021	196.3813	269.0001
1352.47	169.0587	0	269.0001
2373.253	98.88555	0	269.0001
1045.339	65.33368	0	269.0001
1360.56	170.0699	0	268.6254
1049.029	65.56429	0	269.0001
1353.422	169.1778	0	268.9153
997.5941	62.34963	0	269.0001
1409.511	176.1889	0	269.0001
973.7882	60.86176	0	269.0001
1359.809	169.9761	0	269.0001
1071.845	66.99029	0	269.0001
1363.099	170.3874	0	269.0001
3285.545	205.3465	86.14945	263.3942
1318.685	164.8356	0	269.0001
2207.304	91.97102	0	269.0001
1616.873	101.0546	0.665774	269.0001
1472.734	184.0918	0	269.0001
1341.285	83.83033	0	269.0001
1443.189	180.3986	0	269.0001

1457.495	91.09342	0	269.0001
1451.97	181.4963	0	269.0001
480.6848	30.0428	0	269.0001
1380.641	172.5802	0	269.0001
478.4916	29.90573	0	269.0001
1368.966	171.1207	0	269.0001
1611.859	100.7412	15.54482	188.5697
1398.734	174.8418	0	269.0001
1679.817	69.99239	0	269.0001
661.223	41.32644	0	269.0001
1422.893	177.8616	0	269.0001
625.9261	39.12038	0	269.0001
1419.617	177.4522	0	269.0001
664.1163	41.50727	0	269.0001
1437.908	179.7385	0	269.0001
771.5772	48.22358	0	269.0001
1442.262	180.2828	0	269.0001
812.12	50.7575	0	269.0001
1471.621	183.9526	0	269.0001
2663.623	166.4764	85.8411	243.4769
1489.468	186.1835	0	269.0001
2337.119	97.37997	0	269.0001
879.4616	54.96635	0	269.0001
1461.678	182.7098	0	269.0001
879.1519	54.94699	0	269.0001
1526.922	190.8652	0	269.0001
673.6903	42.10564	0	269.0001
1502.938	187.8672	0	269.0001
715.4027	44.71267	0	269.0001
1490.003	186.2504	0	269.0001
954.7308	59.67068	1.437974	269.0001
1486.66	185.8325	0	269.0001
2844.958	177.8099	57.70853	251.1286
1522.476	190.3096	0	269.0001
3949.131	164.5471	0	269.0001
21.76933	1.360583	0	5.683933
1349.895	168.7368	0	269.0001
3.939151	0.246197	0	1.619617
1346.001	168.2502	0	269.0001
470.4375	29.40234	0	84.26613
1478.865	184.8581	0	269.0001
389.6184	24.35115	0	74.14388
1481.631	185.2039	0	269.0001
712.9203	44.55752	0	118.237
1516.453	189.5566	0	269.0001
2224.89	139.0556	0	227.4773
1614.001	201.7501	0	269.0001
3038.229	126.5929	0	269.0001
877.3413	54.83383	0	147.6581
1758.019	219.7524	0	269.0001
417.9708	26.12317	0	90.55585
1715.47	214.4337	0	269.0001

766.6331	47.91457	0	139.5929
1760.771	220.0964	0	269.0001
741.5264	46.3454	0	146.1268
1780.009	222.5011	0	269.0001
2701.223	168.8265	0	253.2999
1917.497	239.6871	47.30444	269.0001
3625.172	226.5733	19.75693	269.0001
1614.215	201.7769	0	269.0001
4443.563	185.1484	0	269.0001
747.3768	46.71105	0	99.11992
1881.787	235.2234	44.5014	269.0001
597.7091	37.35682	0	111.8303
1876.914	234.6143	43.57707	269.0001
594.7322	37.17077	0	111.8781
1890.935	236.3668	43.02976	269.0001
511.3172	31.95732	0	98.50288
1886.944	235.8679	39.20876	269.0001
792.5124	49.53203	0	143.3867
1927.931	240.9914	64.46015	269.0001
3488.629	218.0393	22.5563	269.0001
1636.494	204.5617	9.345255	269.0001
3814.166	158.9236	0	269.0001
593.5974	37.09984	0	99.76655
1914.826	239.3533	56.71813	269.0001
995.4761	62.21726	0	129.2253
1945.046	243.1307	89.35612	269.0001
1000.488	62.53048	0	131.1505
1954.602	244.3253	98.12474	269.0001
1006.995	62.9372	0	141.4165
1958.272	244.784	93.43199	269.0001
1630.211	101.8882	0	180.8685
1991.672	248.959	117.9953	269.0001
3806.139	237.8837	105.0356	269.0001
1691.743	211.4679	28.8292	269.0001
3862.269	160.9279	0	269.0001
5219.135	217.4639	11.38728	269.0001
137.4555	8.590967	0	41.42471
1795.687	224.4609	17.01988	269.0001
137.2681	8.579254	0	44.1697
1812.648	226.581	18.35433	269.0001
332.4675	20.77922	0	214.8418
1386.291	173.2864	20.87543	269.0001
379.2707	23.70442	0	208.6043
1473.839	184.2299	37.61842	269.0001
1015.043	63.44018	0	152.0289
1458.341	182.2926	0	269.0001
3357.298	139.8874	0	269.0001
316.2567	19.76604	0	226.1324
1483.437	185.4297	0	269.0001
292.3965	18.27478	0	234.2167
1438.733	179.8416	0	269.0001
1726.463	107.9039	0	269.0001

1498.573	187.3217	0	269.0001
1414.422	88.4014	0	266.9686
1608.431	201.0539	12.74389	269.0001
2055.609	128.4755	0	269.0001
1762.101	220.2626	25.41465	269.0001
3210.372	200.6483	22.82467	269.0001
1569.797	196.2246	6.275813	269.0001
3916.58	163.1908	0	269.0001
511.8558	31.99099	0	264.734
1399.643	174.9554	0	269.0001
514.2619	32.14137	0	264.813
1373.883	171.7354	0	269.0001
590.6383	36.91489	0	266.7358
1375.983	171.9979	0	269.0001
565.8792	35.36745	0	269.0001
1423.82	177.9774	4.371186	269.0001
665.0694	41.56684	0	269.0001
1576.824	197.103	7.910047	269.0001
1103.633	68.97709	1.204999	269.0001
1437.765	179.7206	0	269.0001
2194.281	91.42839	0	269.0001
412.4036	25.77522	0	262.6466
1277.561	159.6951	0	269.0001
425.2712	26.57945	0	267.6136
1288.43	161.0537	0	269.0001
421.9444	26.37153	0	268.2612
1294.91	161.8638	0	269.0001
440.8141	27.55088	0	267.9933
1299.154	162.3943	0	269.0001
436.8371	27.30232	0	269.0001
1355.849	169.4811	0	269.0001
338.0837	21.13023	0	268.2289
1370.964	171.3706	0	269.0001
1511.973	62.99886	0	269.0001
382.9542	23.93464	0	266.1382
1245.448	155.681	0	269.0001
392.2081	24.513	0	269.0001
1211.148	151.3935	0	269.0001
425.4879	26.59299	0	269.0001
1233.857	154.2321	0	269.0001
430.7801	26.92376	0	269.0001
1250.172	156.2716	0	269.0001
410.8718	25.67949	0	269.0001
1305.152	163.1439	0	269.0001
932.6845	58.29278	0	269.0001
2035.018	254.3772	164.5117	269.0001
2221.335	92.55564	0	269.0001
0.421762	0.02636	0	0.421762
1407.578	175.9473	0	269.0001
3122.428	130.1012	0	269.0001
0.524695	0.032793	0	0.524695
1408.01	176.0013	0	269.0001

0	0	0	0
1404.322	175.5403	0	269.0001
2.011838	0.12574	0	1.507218
1379.759	172.4699	0	269.0001
305.1465	19.07165	0	162.7363
1388.226	173.5282	0	269.0001
2197.162	91.54842	0	269.0001
0	0	0	0
1354.379	169.2974	0	269.0001
0	0	0	0
1345.908	168.2385	0	269.0001
0	0	0	0
1359.349	169.9187	0	269.0001
0	0	0	0
1361.747	170.2183	0	269.0001
0	0	0	0
1382.05	172.7562	0	269.0001
220.6584	13.79115	0	119.2317
1374.18	171.7724	0	269.0001
2070.189	86.25788	0	269.0001
0	0	0	0
1096.504	137.063	0	268.241
0	0	0	0
1050.739	131.3423	0	263.3849
0	0	0	0
1053.548	131.6935	0	263.9895
0	0	0	0
1091.697	136.4622	0	268.8446
0	0	0	0
1177.697	147.2121	0	269.0001
13.85889	0.866181	0	8.835943
1321.489	165.1861	0	269.0001
1868.99	77.8746	0	269.0001
0	0	0	0
938.6598	117.3325	0	249.4928
0	0	0	0
907.2334	113.4042	0	242.489
0	0	0	0
933.4155	116.6769	0	247.2797
0	0	0	0
1026.071	128.2589	0	265.066
0	0	0	0
1134.616	141.8271	0	269.0001
13.25017	0.828135	0	7.424711
1345.001	168.1251	0	269.0001
1996.91	83.20457	0	269.0001
0	0	0	0
1206.668	150.8336	0	269.0001
0	0	0	0
660.1439	82.51798	0	169.576
0	0	0	0
618.7294	77.34118	0	168.9766

0	0	0	0
626.7093	78.33866	0	179.3782
0	0	0	0
723.6971	90.46213	0	202.4325
421.2249	26.32655	0	269.0001
1573.181	196.6477	0	269.0001
1190.439	49.60164	0	257.3122
0	0	0	0
516.5853	64.57316	0	149.9015
0	0	0	0
460.3347	57.54183	0	129.3832
0	0	0	0
461.252	57.6565	0	129.2092
0	0	0	0
441.7125	55.21406	0	136.8472
0	0	0	0
573.8245	71.72806	0	165.6791
350.282	21.89263	0	247.242
1357.337	169.6671	0	269.0001
1129.411	47.05881	0	264.8572
0	0	0	0
381.8713	47.73392	0	120.9323
0	0	0	0
425.1073	53.13841	0	123.462
0	0	0	0
446.386	55.79825	0	135.0461
0	0	0	0
474.9889	59.37361	0	139.227
0	0	0	0
611.2397	76.40497	0	182.3682
363.226	22.70163	0	269.0001
1472.615	184.0769	0	269.0001
1782.026	74.25108	0	269.0001
0	0	0	0
768.8147	96.10183	0	227.6107
0	0	0	0
692.2006	86.52508	0	204.2925
0	0	0	0
683.828	85.4785	0	203.5058
0	0	0	0
717.9303	89.74128	0	212.7138
0	0	0	0
877.7052	109.7132	0	253.1759
447.5898	27.97436	0	269.0001
1678.698	209.8373	0	269.0001
1795.194	74.79976	0	268.9878
8.515739	0.532234	0	8.515739
1059.957	132.4946	0	250.221
14.9243	0.932768	0	9.111803
1019.312	127.4139	0	253.841
20.77032	1.298145	0	12.96572
1089.798	136.2248	0	256.5554

20.24858	1.265536	0	13.06135
1139.785	142.4732	0	255.9938
552.592	34.537	0	269.0001
788.6651	98.58313	0	269.0001
659.0977	41.19361	0	269.0001
886.1799	110.7725	0	269.0001
2394.861	99.78588	0	269.0001
3718.801	154.9501	0	269.0001
624.564	39.03525	0	269.0001
704.3954	88.04942	0	269.0001
630.9037	39.43148	0	269.0001
703.6943	87.96179	0	269.0001
626.135	39.13343	0	269.0001
723.556	90.4445	0	269.0001
594.5384	37.15865	0	269.0001
767.8616	95.98269	0	269.0001
1205.015	75.31344	0	269.0001
743.4131	92.92664	0	269.0001
2508.671	104.5279	0	269.0001
591.7738	36.98586	0	269.0001
765.8614	95.73267	0	269.0001
572.7048	35.79405	0	269.0001
702.4342	87.80428	0	269.0001
570.1669	35.63543	0	269.0001
701.0381	87.62976	0	269.0001
587.0042	36.68776	0	269.0001
703.2121	87.90151	0	269.0001
586.0044	36.62528	0	269.0001
784.4094	98.05118	0	269.0001
941.5824	58.8489	0	269.0001
794.6786	99.33482	0	269.0001
2119.225	88.30103	0	269.0001
544.1345	34.00841	0	269.0001
607.4607	75.93258	0	269.0001
542.4304	33.9019	0	269.0001
575.457	71.93213	0	269.0001
543.4502	33.96564	0	269.0001
582.674	72.83425	0	269.0001
545.9052	34.11908	0	269.0001
590.2962	73.78702	0	269.0001
550.8837	34.43023	0	269.0001
666.5881	83.32352	0	269.0001
307.588	19.22425	0	269.0001
684.6764	85.58455	0	269.0001
1836.505	76.52104	0	269.0001
581.8835	36.36772	0	269.0001
874.7337	109.3417	0	269.0001
584.7774	36.54859	0	269.0001
885.5551	110.6944	0	269.0001
1551.066	96.94164	0	269.0001
953.8894	119.2362	0	269.0001
1484.118	92.75735	0	269.0001

951.4703	118.9338	0	269.0001
2034.71	127.1694	0	269.0001
730.4516	91.30644	0	269.0001
2152.969	134.5605	0	269.0001
665.1355	83.14194	0	269.0001
3958.923	164.9551	0	269.0001
523.722	32.73263	0	170.6868
1312.133	164.0166	0	269.0001
549.6164	34.35102	0	191.7428
1352.935	169.1169	0	269.0001
575.8949	35.99343	0	205.4006
1339.315	167.4144	0	269.0001
592.2954	37.01846	0	216.8656
1349.523	168.6904	0	269.0001
603.1842	37.69902	0	222.9341
1323.749	165.4687	0	269.0001
1171.754	73.23465	1.488949	249.2687
1383.182	172.8977	0	269.0001
2677.434	111.5597	0	269.0001
1223.812	76.48826	0	239.062
1313.255	164.1568	0	269.0001
1085.158	67.82236	0	247.7606
1259.017	157.3771	0	269.0001
1016.06	63.50373	0	238.0615
1182.732	147.8415	0	269.0001
171.2152	10.70095	0	122.673
1008.627	126.0784	0	269.0001
295.8572	18.49107	0	169.7681
1071.975	133.9968	0	269.0001
2371.189	148.1993	0	232.5388
1273.019	159.1274	0	269.0001
2887.815	120.3256	0	269.0001
618.9819	38.68637	0	191.4266
1217.255	152.1569	0	269.0001
549.6069	34.35043	0	200.587
1186.354	148.2942	0	269.0001
529.8808	33.11755	0	191.1719
1192.55	149.0687	0	269.0001
696.6021	43.53763	0	202.0095
1251.117	156.3896	0	269.0001
925.4235	57.83897	0	184.2207
1244.04	155.505	0	269.0001
3433.242	214.5776	0	265.3585
1323.735	165.4669	0	269.0001
3126.393	130.2664	0	269.0001
592.0079	37.0005	0	170.2844
1200.983	150.1228	0	269.0001
395.0438	24.69024	0	147.6161
1131.303	141.4128	0	269.0001
298.1598	18.63499	0	108.7379
1064.146	133.0182	0	268.8358
463.4153	28.96346	0	107.0367

1157.86	144.7325	0	269.0001
441.6927	27.6058	0	120.4044
1074.864	134.358	0	269.0001
2980.212	186.2633	0	268.7039
1297.053	162.1316	0	269.0001
3081.414	128.3923	0	269.0001
1915.745	119.7341	1.019343	242.8862
1038.827	129.8533	0	250.5513
1901.394	118.8371	4.616947	232.8092
931.3647	116.4206	0	250.2027
2963.809	185.238	3.381549	269.0001
1339.75	167.4687	0	269.0001
3031.766	189.4854	1.228998	269.0001
1361.147	170.1434	0	269.0001
3365.68	210.355	19.86981	269.0001
1338.756	167.3446	0	269.0001
4051.266	253.2041	23.5719	269.0001
1610.372	201.2964	3.415791	269.0001
5054.633	210.6097	0	269.0001
2569.576	160.5985	7.832591	269.0001
1634.691	204.3364	23.71991	269.0001
2647.237	165.4523	13.4614	269.0001
1687.946	210.9932	22.73563	269.0001
2529.68	158.105	10.58362	269.0001
1675.063	209.3829	21.45098	269.0001
2549.125	159.3203	9.693828	269.0001
1681.059	210.1324	25.51166	269.0001
2960.338	185.0211	22.86568	269.0001
1663.739	207.9673	21.37729	269.0001
4212.42	263.2763	180.3506	269.0001
1650.154	206.2693	16.75201	269.0001
4886.973	203.6239	0	269.0001
2206.259	137.8912	4.964532	269.0001
1623.38	202.9225	29.56682	269.0001
2182.057	136.3786	2.830922	269.0001
1639.494	204.9368	11.70938	269.0001
1952.091	122.0057	0	269.0001
1563.959	195.4948	13.01097	269.0001
2023.318	126.4574	0	269.0001
1621.743	202.7179	24.28125	269.0001
2438.257	152.3911	10.75101	269.0001
1663.972	207.9965	27.20406	269.0001
4059.583	253.724	84.2939	269.0001
1641.72	205.215	4.725431	269.0001
4331.1	180.4625	0	269.0001
1875.286	117.2054	0	269.0001
1545.127	193.1409	15.36462	269.0001
1803.278	112.7049	0	269.0001
1542.991	192.8739	16.14667	269.0001
1717.088	107.318	0	269.0001
1546.564	193.3205	16.22018	269.0001
5397.917	224.9132	7.768449	269.0001

4295.099	268.4437	262.5187	269.0001
1645.858	205.7323	16.99069	269.0001
3418.836	213.6772	23.61204	269.0001
1406.191	175.7739	0.68184	269.0001
3211.644	133.8185	0	269.0001
1735.257	108.4536	0	269.0001
1357.25	169.6563	0	269.0001
1740.487	108.7804	0	269.0001
1400.902	175.1127	0	269.0001
1675.743	104.7339	0	269.0001
1383.096	172.8869	0	269.0001
1628.901	101.8063	0	269.0001
1363.655	170.4569	0	269.0001
3920.945	245.0591	12.37757	269.0001
1968.281	246.0351	125.4753	269.0001
4289.453	268.0908	264.8269	269.0001
1744.36	218.045	14.41795	269.0001
4405.439	183.56	0	269.0001
4019.678	251.2299	0	269.0001
1839.348	229.9185	143.9921	269.0001
4032.626	252.0392	0	269.0001
1850.632	231.329	129.8651	269.0001
3999.863	249.9914	0	269.0001
1835.092	229.3865	132.5143	269.0001
4010.99	250.6869	0	269.0001
1848.955	231.1193	133.5174	269.0001
4015.119	250.9449	1.62963	269.0001
1877.955	234.7443	134.722	269.0001
4278.413	267.4008	249.8904	269.0001
1689.274	211.1592	24.40407	269.0001
4751.816	197.9923	1.885878	269.0001
3979.921	248.7451	0	269.0001
1784.874	223.1092	123.1689	269.0001
4019.586	251.2241	0	269.0001
1778.554	222.3193	102.7554	269.0001
3985.598	249.0998	0	269.0001
1759.26	219.9075	101.4086	269.0001
4019.91	251.2444	0	269.0001
1761.133	220.1417	108.6549	269.0001
3995.353	249.7095	0	269.0001
1778.35	222.2937	136.8573	269.0001
4197.411	262.3382	230.8478	269.0001
1654.229	206.7786	0	269.0001
4329.573	180.3989	0	269.0001
3809.292	238.0808	0	269.0001
1661.066	207.6333	63.54894	268.9312
3693.665	230.8541	0	269.0001
1640.344	205.043	47.10411	268.8519
3874.498	242.1561	0	269.0001
1760.871	220.1089	115.839	269.0001
3921.695	245.106	0	269.0001
1734.859	216.8574	91.62688	269.0001

3948.556	246.7847	0	269.0001
1784.38	223.0474	141.7576	269.0001
4151.903	259.4939	223.8391	269.0001
1664.713	208.0892	0	269.0001
4650.158	193.7566	0	269.0001
6152.831	256.368	140.1314	269.0001
3857.211	241.0757	0	269.0001
1755.048	219.381	109.1386	269.0001
3816.657	238.5411	0	269.0001
1766.348	220.7935	120.3093	269.0001
3754.44	234.6525	0	269.0001
1761.259	220.1573	112.7072	269.0001
3728.064	233.004	0	269.0001
1773.548	221.6935	121.7569	269.0001
4154.587	259.6617	231.6639	269.0001
1662.479	207.8099	0	269.0001
5425.875	226.0781	6.376491	269.0001
1221.386	50.89108	0	90
340.0094	21.25059	0	90
538.7868	67.34835	0	90
334.9092	20.93182	0	90
541.1814	67.64768	0	90
302.6676	18.91672	0	90
539.7944	67.4743	0	90
340.5141	21.28213	0	90
553.9686	69.24607	0	90
936.119	58.50744	0	90
462.646	57.83075	0	86.31801
1194.061	49.75255	0	90
262.3775	16.39859	0	90
485.1399	60.64249	0	90
219.597	13.72482	0	90
476.6105	59.57632	0	90
218.7524	13.67202	0	90
469.8465	58.73081	0	90
216.5022	13.53139	0	90
486.8344	60.8543	0	90
262.8448	16.4278	0	90
483.3602	60.42002	0	90
752.106	47.00662	0	90
342.1308	42.76635	0	80.15378
906.0114	37.75048	0	84.4623
188.281	11.76757	0	90
374.7642	46.84552	0	83.71992
158.0559	9.878497	0	90
400.84	50.105	0	87.35038
170.0756	10.62973	0	90
426.9109	53.36387	0	88.29484
180.4911	11.2807	0	90
452.7151	56.58938	0	89.60417
244.4728	15.27955	0	90
484.6022	60.57527	0	89.76089

742.5092	46.40682	0	90
458.5501	57.31877	0	83.90076
866.1082	36.08784	0	81.63233
198.6218	12.41386	0	90
429.9943	53.74928	0	88.85761
189.0508	11.81567	0	90
432.505	54.06313	0	89.09129
216.8843	13.55527	0	90
466.9038	58.36297	0	90
296.7294	18.54559	0	90
481.8372	60.22965	0	90
256.4571	16.02857	0	90
469.7961	58.72451	0	90
733.8138	45.86336	0	90
434.6095	54.32618	0	85.5
1093.268	45.55285	0	89.33803
292.7501	18.29688	0	90
513.4246	64.17808	0	90
296.6737	18.5421	0	90
528.33	66.04125	0	90
312.5685	19.53553	0	90
503.3563	62.91954	0	90
179.0856	11.19285	0	90
318.3189	39.78987	0	90
206.435	12.90219	0	90
300.7013	37.58766	0	90
691.4939	43.21837	0	90
370.7942	46.34928	0	81
920.0769	38.33654	0	90
157.9505	9.871905	0	90
297.5307	37.19133	0	90
158.0401	9.877506	0	90
307.3983	38.42479	0	90
151.1228	9.445174	0	90
310.9646	38.87057	0	90
195.8913	12.24321	0	90
299.6062	37.45078	0	90
205.3017	12.83135	0	90
284.1321	35.51651	0	90
709.9065	44.36916	0	90
318.4664	39.8083	0	76.02655
909.0092	37.87538	0	90
202.603	12.66269	0	90
303.4324	37.92905	0	90
200.8759	12.55474	0	90
308.9523	38.61904	0	90
217.2639	13.579	0	90
321.7213	40.21516	0	90
223.4169	13.96355	0	90
330.5334	41.31668	0	90
223.1185	13.9449	0	90
340.497	42.56212	0	90

762.9712	47.6857	0	90
377.8795	47.23494	0	80.83306
1175.412	48.97548	0	90
230.7425	14.42141	0	90
372.4907	46.56134	0	90
230.9415	14.43384	0	90
370.7574	46.34467	0	90
235.6213	14.72633	0	90
393.4949	49.18686	0	90
237.5463	14.84665	0	90
402.9641	50.37052	0	90
232.3969	14.5248	0	90
409.411	51.17637	0	90
783.795	48.98718	0	90
450.2902	56.28628	0	84.37997
978.864	40.786	0	87.47847
215.54	13.47125	0	90
303.9239	37.99048	0	89.92139
196.8872	12.30545	0	90
271.3499	33.91874	0	90
202.18	12.63625	0	90
330.4993	41.31242	0	90
0	0	0	0
327.9574	40.99467	0	90
0	0	0	0
339.15	42.39374	0	90
181.6379	11.35237	0	71.08384
424.8709	53.10887	0	84.11521
353.8651	14.74438	0	79.5318
0	0	0	0
346.1	43.26251	0	90
0	0	0	0
324.5533	40.56916	0	90
0	0	0	0
301.78	37.7225	0	85.71528
0	0	0	0
316.0895	39.51119	0	87.8865
1.858908	0.116182	0	1.858908
343.2364	42.90455	0	90
117.6416	7.352598	0	43.35943
315.6955	39.46194	0	69.63704
344.0133	14.33389	0	79.99813
0	0	0	0
355.3441	44.41801	0	90
0	0	0	0
347.7251	43.46563	0	90
0	0	0	0
350.9668	43.87085	0	90
2.220922	0.138808	0	2.220922
350.7335	43.84168	0	90
6.354724	0.39717	0	6.354724
353.5165	44.18956	0	90

162.3202	10.14501	0	62.18095
307.6401	38.45501	0	70.40353
232.9486	9.706194	0	53.72004
0	0	0	0
364.721	45.59012	0	89.96788
0	0	0	0
366.7068	45.83834	0	90
0	0	0	0
357.817	44.72712	0	90
5.539524	0.34622	0	5.539524
355.1433	44.39291	0	90
54.01415	3.375884	0	54.01415
369.2539	46.15674	0	89.9137
295.5555	18.47222	0	80.61858
469.7296	58.7162	0	88.63126
409.0244	17.04268	0	87.4116
0	0	0	0
376.2562	47.03203	0	90
0	0	0	0
362.3389	45.29236	0	90
0	0	0	0
374.7373	46.84217	0	90
73.68127	4.605079	0	73.68127
373.678	46.70974	0	90
79.53005	4.970628	0	77.26672
429.3974	53.67468	0	90
372.5321	23.28326	0	86.95268
235.2841	29.41051	0	70.32143
553.1057	34.56911	0	89.22299
344.2627	43.03284	0	74.77512
280.0078	11.66699	0	62.68675
90	5.625	0	90
329.0569	41.13211	0	77.38232
90	5.625	0	90
346.4673	43.30841	0	81.45463
90	5.625	0	90
400.4085	50.05106	0	88.04341
90	5.625	0	90
359.1437	44.89296	0	83.79025
90	5.625	0	90
354.7831	44.34789	0	79.55759
381.8459	23.86537	0	68.02964
275.5294	34.44117	0	66.87199
354.9525	14.78969	0	84.395
90	5.625	0	90
435.7862	54.47327	0	88.20127
90	5.625	0	90
422.4999	52.81249	0	87.65302
90	5.625	0	90
431.7508	53.96886	0	88.48998
89.55284	5.597053	0	89.55284
383.9812	47.99765	0	89.5616

88.04152	5.502595	0	88.04152
368.2214	46.02768	0	87.09069
43.79906	2.737441	0	28.12246
343.1233	42.89041	0	70.86378
301.9389	12.58079	0	66.82134
90	5.625	0	90
365.1631	45.64538	0	84.37351
90	5.625	0	90
379.6107	47.45134	0	89.37421
90	5.625	0	90
402.4687	50.30859	0	89.52817
90	5.625	0	90
402.1697	50.27121	0	90
90	5.625	0	90
387.6393	48.45492	0	88.90257
145.4564	9.091024	0	56.84451
401.1653	50.14566	0	85.02464
239.6227	9.984281	0	68.34788
90	5.625	0	90
304.0587	38.00734	0	86.3537
90	5.625	0	90
353.5553	44.19441	0	88.53322
90	5.625	0	90
353.534	44.19175	0	86.61157
90	5.625	0	90
340.8012	42.60015	0	86.26825
90	5.625	0	90
309.1895	38.64869	0	82.2313
149.2544	9.328401	0	56.85675
308.9844	38.62305	0	78.94063
405.3437	16.88932	0	86.9006
0	0	0	0
434.162	54.27025	0	140.4311
0	0	0	0
436.5861	54.57326	0	128.6072
0	0	0	0
502.5037	62.81297	0	146
0	0	0	0
496.5901	62.07376	0	146
0	0	0	0
438.3064	54.7883	0	138.924
17.30429	1.081518	0	8.13279
459.4029	57.42537	0	89.36612
160.4325	6.684687	0	44.78288
4.854459	0.303404	0	4.854459
425.9452	53.24315	0	127.1991
0	0	0	0
446.6066	55.82582	0	131.9982
0	0	0	0
464.6601	58.08251	0	134.625
1.15852	0.072408	0	1.15852
467.0436	58.38045	0	132.7084

54.10097	3.38131	0	54.10097
494.4363	61.80454	0	120.7007
452.0725	28.25453	0	82.88684
349.9388	43.74235	0	70.28774
582.8049	24.28354	0	115.386
5.668698	0.354294	0	5.668698
476.2423	59.53029	0	122.507
1.127614	0.070476	0	1.127614
501.8105	62.72632	0	127.5721
1.307185	0.081699	0	1.307185
515.623	64.45287	0	130.1267
0.113859	0.007116	0	0.113859
505.0457	63.13072	0	127.9334
4.555265	0.284704	0	4.555265
449.5953	56.19942	0	115.8658
401.3727	25.08579	0	73.48068
322.9183	40.36479	0	65.75548
292.7154	12.19647	0	48.70172
0.448936	0.028059	0	0.448936
448.2649	56.03312	0	113.6384
6.777037	0.423565	0	6.777037
476.5651	59.57064	2.212027	117.9206
10.55841	0.6599	0	10.55841
491.7461	61.46827	3.402015	120.5383
9.504574	0.594036	0	9.504574
486.9956	60.87446	2.605345	118.1974
29.51332	1.844582	0	29.47013
439.9818	54.99773	11.90392	119.4934
530.0354	33.12721	0	88.90261
261.0106	32.62633	0	55.61611
305.4578	12.72741	0	59.2725
246.5046	10.27103	0	78.76092
0.302059	0.018879	0	0.302059
371.3081	46.41351	0	111.9209
0.600405	0.037525	0	0.600405
389.8526	48.73157	0	114.2114
51.35206	3.209504	0	46.67059
147.4301	18.42876	0	43.37381
63.35382	3.959614	0	56.21109
113.351	14.16888	0.133107	32.27823
14.60284	0.912678	0	11.4527
86.18341	10.77293	0	18.93983
171.6123	7.150512	0	51.51212
48.32264	3.020165	0	47.9417
109.0524	13.63155	0	28.52667
47.34045	2.958778	0	47.34045
102.0223	12.75279	0	28.28211
163.6224	10.2264	0	145.7029
167.3598	20.91997	0	73.80904
181.5332	11.34582	0	146
164.5724	20.57154	0	72.33315
201.6748	12.60467	0	144.1918

213.3398	26.66748	0	84.05589
256.2358	16.01473	0	102.1908
71.85846	8.982307	0	17.64975
259.1087	10.7962	0	67.79074
162.5846	10.16154	0	143.5872
165.6224	20.7028	0	51.33164
164.7799	10.29875	0	145.5366
159.5797	19.94746	0	52.27284
179.6994	11.23121	0	145.8373
184.604	23.0755	0	55.09123
233.7777	14.61111	0	146
230.2508	28.78135	0	57.46702
242.1233	15.13271	0	146
220.238	27.52975	0	64.72617
101.4034	6.337715	0	80.14562
201.3023	25.16279	0	43.37644
342.3525	14.26469	0	72.71156
167.1611	10.44757	0	146
181.9832	22.7479	0	51.37557
179.8534	11.24084	0	146
204.1236	25.51545	0	56.44367
178.7751	11.17345	0	146
215.8035	26.97544	0	59.22578
176.3324	11.02077	0	145.9038
213.9229	26.74037	0	57.21393
199.3341	12.45838	0	146
209.5429	26.19287	0	45.76203
61.80073	3.862545	0	61.32159
218.2528	27.2816	0	49.52541
153.0229	6.375952	0	42.52208
157.9135	9.869595	0	143.0513
123.5452	15.44315	0	32.14962
152.4861	9.530382	0	142.8149
111.6695	13.95869	0	36.70822
173.9981	10.87488	0	146
135.014	16.87675	0	39.44692
175.2	10.95	0	146
167.8393	20.97991	0	39.70356
188.904	11.8065	0	146
170.6182	21.32728	0	45.6163
138.6266	8.664165	0	78.85925
483.9174	60.48967	23.76747	92.4198
638.4654	26.60273	0	132.8638
0	0	0	0
503.7373	62.96716	0	114.7098
848.1929	35.34137	0	137.8543
0	0	0	0
543.5935	67.94919	0	120.071
0	0	0	0
528.05	66.00625	0	118.4003
0	0	0	0
483.1573	60.39467	0	110.5311

9.148325	0.57177	0	4.956321
400.2701	50.03376	0	103.0198
719.2919	29.9705	0	141.5145
0	0	0	0
497.175	62.14688	0	122.4765
0	0	0	0
497.7409	62.21761	0	125.9134
0	0	0	0
543.4826	67.93532	0	129.3824
0	0	0	0
541.3314	67.66643	0	127.7896
0	0	0	0
524.9751	65.62188	0	122.4664
3.10694	0.194184	0	1.595277
481.3355	60.16693	0	114.1852
600.241	25.01004	0	109.5908
0	0	0	0
38.18003	4.772504	0	13.21303
0	0	0	0
31.67737	3.959671	0	8.397628
0	0	0	0
30.47521	3.809402	0	8.025542
0	0	0	0
50.516	6.314501	0	23.2633
0	0	0	0
95.31628	11.91454	0	44.42604
0	0	0	0
204.2179	25.52724	0	60.90488
442.362	18.43175	0	114.5507
0	0	0	0
0.494677	0.061835	0	0.37087
0	0	0	0
3.391633	0.423954	0	1.977766
0	0	0	0
4.126285	0.515786	0	2.253285
0	0	0	0
13.02297	1.627871	0	6.549118
0	0	0	0
58.89715	7.362144	0	33.674
0	0	0	0
226.1358	28.26698	0	59.92833
606.7833	25.28264	0	112.8635
0	0	0	0
80.82161	10.1027	0	32.33971
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0.099929	0.012491	0	0.099929
0	0	0	0
0	0	0	0

25.45395	1.590872	0	25.45395
231.1826	28.89783	0	125.9039
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
14.51484	0.907178	0	14.51484
252.6463	31.58078	0	136.4673
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
37.05099	2.315687	0	37.05099
226.9177	28.36471	0	133.7372
73.4418	3.060075	0	30.86924
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
50.00932	3.125583	0	50.00932
162.8041	20.35051	0	117.515
17.73057	0.738774	0	8.685939
0	0	0	0
7.77366	0.971707	0	6.957749
0	0	0	0
5.367871	0.670984	0	4.661563
0	0	0	0
12.05402	1.506752	0	7.296433
0	0	0	0
15.21346	1.901683	0	9.592906
288.5022	18.03139	0	144.3422
119.1796	14.89745	0	119.1796

3.645656	0.227853	0	3.645656
98.79453	12.34932	0	98.79453
571.1939	23.79974	0	146
963.0502	40.12709	0	146
279.6199	17.47625	0	145.8155
119.1857	14.89821	0	119.1857
274.584	17.1615	0	145.6303
122.6349	15.32937	0	122.6349
266.1659	16.63537	0	145.769
121.3605	15.17006	0	121.3605
232.0388	14.50242	0	144.9612
115.6642	14.45803	0	115.6642
0	0	0	0
98.14537	12.26817	0	98.14537
557.7085	23.23785	0	145.8294
198.6539	12.41587	0	133.3306
120.6469	15.08087	0	120.6469
190.4112	11.9007	0	116.7569
124.453	15.55663	0	124.453
185.2546	11.57841	0	103.7303
128.5533	16.06916	0	128.5533
163.3349	10.20843	0	83.51479
127.5007	15.93759	0	127.5007
102.1103	6.381895	0	62.87978
118.2091	14.77614	0	118.2091
0	0	0	0
95.49294	11.93662	0	95.49294
627.1591	26.13163	0	146
32.24327	2.015204	0	27.2972
123.2795	15.40994	0	123.2795
26.18944	1.63684	0	23.41303
127.9456	15.9932	0	127.9456
51.20042	3.200026	0	41.24484
131.3945	16.42431	0	131.3945
32.67614	2.042259	0	29.12834
130.4766	16.30958	0	130.4766
2.66333	0.166458	0	2.66333
132.6065	16.57582	0	132.6065
0	0	0	0
113.3166	14.16458	0	113.3166
552.0787	23.00328	0	139.3446
3.447721	0.215483	0	3.447721
174.4326	21.80408	0	132.9834
1.588608	0.099288	0	1.588608
201.023	25.12788	0	134.7885
1.473329	0.092083	0	1.473329
192.2861	24.03577	0	138.1906
1.073255	0.067078	0	1.073255
193.5811	24.19763	0	137.478
0	0	0	0
142.9872	17.8734	0	132.6932
0	0	0	0

118.7181	14.83976	0	111.0974
708.7873	29.5328	0	90
6.75	0.421875	0	6.75
290.842	36.35525	0	81.56671
0	0	0	0
348.5749	43.57186	0	90
0	0	0	0
347.0472	43.3809	0	89.78398
0	0	0	0
354.2932	44.28665	0	90
0	0	0	0
306.7098	38.33873	0	86.31516
22.12783	1.38299	0	10.8801
348.746	43.59325	0	86.17759
649.2898	27.05374	0	90
16.76973	1.048108	0	16.76973
330.3714	41.29642	0	90
14.52795	0.907997	0	14.52795
215.6452	26.95565	0	67.26796
15.57786	0.973616	0	15.57786
120.6458	15.08072	0	40.85123
0	0	0	0
128.6327	16.07909	0	42.43095
4.477311	0.279832	0	4.477311
242.6117	30.32646	0	75.56668
138.7076	8.669223	0	24.28925
262.9023	32.86279	0	81.15675
647.5227	26.98011	0	90
10.34118	0.646324	0	10.34118
293.7343	36.71679	0	88.43643
8.068293	0.504268	0	8.068293
272.7392	34.09239	0	86.18105
6.15291	0.384557	0	6.15291
254.3076	31.78845	0	84.4241
7.840933	0.490058	0	7.840933
242.5356	30.31695	0	90
7.669478	0.479342	0	7.669478
301.6511	37.70638	0	89.88976
179.4374	11.21483	0	41.73503
347.7888	43.4736	0	89.90337
665.1601	27.715	0	90
9.661901	0.603869	0	9.661901
289.7981	36.22476	0	88.111
5.562633	0.347665	0	5.562633
195.4131	24.42664	0	64.22337
2.572148	0.160759	0	2.572148
89.03393	11.12924	0	30.59457
4.683366	0.29271	0	4.683366
182.7034	22.83793	0	57.99659
7.763848	0.485241	0	7.763848
126.8559	15.85699	0	52.38686
147.0419	9.190119	0	35.80736

288.4888	36.0611	0	83.88497
607.9589	25.33162	0	90
10.50323	0.656452	0	6.177592
69.13275	8.641594	0	58.76912
3.99486	0.249679	0	2.525779
63.66646	7.958307	0	54.73958
360.7459	22.54662	0	90
311.6191	38.95239	0	90
396.133	24.75831	0	90
303.9583	37.99479	0	90
444.1672	27.76045	0	90
213.1824	26.6478	0	90
756.4428	47.27767	0	90
320.3093	40.03867	0	90
1026.715	42.77978	0	90
203.5532	12.72208	0	90
335.4383	41.92979	0	90
203.9741	12.74838	0	90
463.597	57.94963	0	90
197.6312	12.35195	0	90
451.3848	56.4231	0	90
200.7596	12.54748	0	90
449.4859	56.18573	0	90
222.0672	13.8792	0	90
459.4112	57.4264	0	90
815.8599	50.99124	0	90
507.8603	63.48254	0	90
1005.582	41.89924	0	90
194.2945	12.14341	0	90
355.8385	44.47981	0	90
199.6241	12.47651	0	90
367.839	45.97988	0	90
194.7982	12.17489	0	90
304.0593	38.00742	0	90
196.5193	12.28246	0	90
319.7046	39.96307	0	90
211.7331	13.23332	0	90
344.5147	43.06433	0	90
771.1549	48.19718	0	90
349.3066	43.66332	0	90
730.6956	30.44565	0	90
202.5	12.65625	0	90
287.2827	35.91033	0	90
202.5343	12.6584	0	90
295.9998	36.99998	0	90
195.75	12.23438	0	90
305.8578	38.23222	0	90
766.0428	31.91845	0	90
553.7762	34.61102	0	90
387.2897	48.41121	0	90
631.7287	39.48304	0	90
269.8333	33.72916	0	90

523.8972	21.82905	0	90
208.3269	13.02043	0	90
341.3287	42.66609	0	89.89145
201.3781	12.58613	0	90
356.8705	44.60881	0	90
198.959	12.43494	0	90
344.7696	43.0962	0	90
214.5113	13.40696	0	90
343.6553	42.95691	0	90
578.6083	36.16302	0	90
527.9554	65.99442	17.69876	90
1016.614	63.53837	0	90
516.1068	64.51335	0	89.70135
810.1931	33.75805	0	90
645.0308	40.31442	0	90
417.1414	52.14267	1.761472	79.47152
671.6376	41.97735	0	90
429.8236	53.72795	1.18064	82.29246
655.275	40.95469	0	90
409.0752	51.1344	1.112888	81.26095
668.6046	41.78779	0	90
476.7659	59.59574	0.74715	80.85039
675.5034	42.21896	0	90
465.9663	58.24579	6.926122	90
1026.062	64.1289	0	90
483.9649	60.49561	0	89.11951
968.8622	40.36926	0	90
589.8948	36.86842	0	90
408.022	51.00275	1.304632	82.17962
626.1152	39.1322	0	90
407.6747	50.95934	0.333268	81.4106
599.6325	37.47703	0	90
400.2792	50.0349	0.330396	83.3307
631.2209	39.45131	0	90
404.0907	50.51134	0.544873	83.00985
606.2842	37.89276	0	90
427.3232	53.4154	1.571927	90
977.9036	61.11897	0	90
442.8362	55.35452	0	84.84744
752.5632	31.3568	0	90
565.461	35.34131	0	90
372.3195	46.53994	0.825951	81.49114
508.5041	31.78151	0	90
372.7056	46.5882	0.468426	82.8033
592.2416	37.0151	0	90
412.7704	51.5963	2.263496	84.68563
592.5186	37.03241	0	90
432.9045	54.11306	0	84.63843
611.2486	38.20303	0	90
427.507	53.43838	2.641243	90
982.7837	61.42398	0	90
448.9764	56.12206	0	82.41653

910.7641	37.9485	0	90
1212.016	50.50069	0	90
578.8765	36.17978	0	90
464.0896	58.0112	0.596169	90
565.8936	35.36835	0	90
435.9165	54.48956	1.800808	89.57655
546.706	34.16913	0	90
451.4312	56.42889	0.833791	90
584.1062	36.50664	0	90
433.3087	54.16359	2.170458	90
987.5226	61.72016	0	90
422.7418	52.84272	0	87.02016
1190.764	49.61515	0	90
3881.729	161.7387	38.53584	272.3322
3687.418	230.4636	154.2679	300
1038.127	129.7659	36.09232	286.1492
3671.945	229.4966	157.3274	300
744.0478	93.00598	21.90112	208.4924
3660.661	228.7913	156.3893	300
744.8837	93.11046	16.70115	219.8112
3547.267	221.7042	136.9219	300
691.0508	86.38135	17.65953	246.5129
3494.202	218.3876	151.5836	277.0249
308.0861	38.51076	18.01118	72.81877
2668.229	111.1762	39.83688	251.7349
3859.704	241.2315	179.6368	300
868.9194	108.6149	37.56805	242.2257
3864.642	241.5401	175.7618	300
816.5373	102.0672	48.57945	232.169
3903.815	243.9885	180.5522	300
842.2016	105.2752	51.73156	263.4475
3872.532	242.0332	176.9586	300
838.5879	104.8235	48.50769	244.7506
3798.538	237.4086	173.4893	300
839.829	104.9786	42.15331	225.1245
3628.347	226.7717	159.4856	293.1249
460.4692	57.55865	28.52368	111.0774
2477.196	103.2165	39.53238	238.9067
3940.138	246.2586	184.3013	300
797.0038	99.62548	57.71904	249.9983
3948.375	246.7735	185.8191	300
847.1679	105.896	56.92074	269.0343
3966.706	247.9191	189.0389	300
870.4358	108.8045	61.36873	274.5129
3912.199	244.5125	182.2329	300
852.4711	106.5589	52.25272	285.9328
3862.263	241.3914	176.2432	300
848.5925	106.0741	45.66101	250.4783
3845.251	240.3282	184.055	299.9968
404.6564	50.58205	38.85074	81.0621
2858.311	119.0963	51.0618	242.5574
4054.347	253.3967	195.3704	300

895.4215	111.9277	58.6477	276.4147
4047.05	252.9406	198.2201	300
938.5405	117.3176	69.70221	285.0192
4043.649	252.7281	197.2248	300
986.579	123.3224	65.79679	288.9153
3989.487	249.343	191.5247	300
1037.134	129.6418	59.79276	282.082
3912.252	244.5158	180.5543	300
858.2544	107.2818	46.99373	245.7177
3882.681	242.6675	195.5159	299.6575
421.5204	52.69004	43.29447	75.52982
2900.318	120.8466	53.10687	285.0393
3970.231	248.1394	183.2078	300
1040.584	130.073	58.78246	294.8103
3961.331	247.5832	182.9598	300
1121.173	140.1466	56.36471	295.0493
3950.598	246.9124	180.3692	300
1099.066	137.3833	55.90573	289.929
4378.384	273.649	190.2605	300
683.5532	85.44415	46.48418	156.5216
4373.063	273.3165	187.3105	300
672.1269	84.01586	46.04451	140.263
4321.683	270.1052	226.3731	300
459.0334	57.37917	40.05834	83.58936
3448.162	143.6734	59.23913	300
4358.947	272.4342	191.1517	300
750.7913	93.84891	53.51083	167.3828
4357.049	272.3156	187.8694	300
706.5721	88.32151	49.93913	167.0386
4323.743	270.234	185.6662	300
665.6404	83.20505	49.43201	176.8916
4305.257	269.0786	179.1941	300
586.9945	73.37432	38.4571	144.0786
4271.874	266.9921	165.9144	300
588.0332	73.50415	41.97777	139.508
4052.438	253.2774	210.6094	300
365.5064	45.6883	27.82835	52.46911
3357.269	139.8862	69.41995	300
4371.29	273.2056	189.9417	300
707.1064	88.3883	53.38218	159.9522
4354.323	272.1452	187.2864	300
689.2223	86.15279	48.20121	157.3373
4350.732	271.9208	184.5294	300
637.8316	79.72895	45.32256	144.9883
4333.155	270.8222	179.2676	300
576.8207	72.10258	41.78489	135.0478
4328.917	270.5573	160.5932	300
514.9949	64.37436	33.82513	119.1881
4040.477	252.5298	190.0967	300
311.7211	38.96514	27.72048	44.5392
3916.194	163.1748	101.5089	300
4367.4	272.9625	161.8796	300

772.6981	96.58727	70.55545	135.528
4364.6	272.7875	155.388	300
660.7522	82.59403	67.7354	117.8556
4346.328	271.6455	156.4604	300
715.7859	89.47324	70.34726	115.093
4318.629	269.9143	148.5586	300
703.7134	87.96418	62.35654	128.6548
4298.417	268.6511	147.6767	300
685.4492	85.68115	55.50094	134.2115
4183.51	261.4694	205.6233	300
510.6822	63.83528	52.27471	113.2861
3390.207	141.2586	75.43336	300
4389.816	274.3635	158.683	300
740.731	92.59138	63.56499	154.249
4378.006	273.6254	175.6025	300
747.7502	93.46877	55.45033	229.793
4378.428	273.6517	175.1826	300
728.6051	91.07563	60.09395	194.7366
4679.365	292.4603	179.3647	300
738.9859	92.37324	24.45132	208.9713
4670.028	291.8768	170.0285	300
698.778	87.34725	27.27325	232.0486
4126.296	257.8935	181.8264	300
424.9728	53.1216	22.06893	207.584
3410.384	142.0993	48.50992	299.8074
4615.967	288.4979	187.9686	300
575.4418	71.93023	31.63879	199.7291
4628.902	289.3064	182.9254	300
560.2075	70.02593	30.53563	167.2042
4636.07	289.7544	178.8074	300
611.613	76.45163	29.64518	165.6545
4656.515	291.0322	173.2825	300
529.8944	66.2368	25.53097	174.7893
4601.322	287.5826	172.1255	300
506.4238	63.30298	23.76682	189.5225
3126.716	195.4197	127.7739	299.9341
387.0684	48.38355	22.01148	158.6421
3295.476	137.3115	1.31512	265.2719
4555.992	284.7495	183.5555	300
581.4345	72.67931	19.06747	199.3141
4642.534	290.1583	194.6075	300
599.5573	74.94466	25.57908	212.5314
4640.861	290.0538	191.8184	300
584.0792	73.0099	24.2178	212.3896
4643.469	290.2168	186.2185	300
553.6975	69.21218	23.02523	198.2553
4561.381	285.0863	184.9874	300
552.2945	69.03681	27.59666	192.0973
2916.803	182.3002	135.4291	300
465.4813	58.18516	26.25303	164.7172
3151.67	131.3196	0	242.4063
4682.613	292.6633	182.6131	300

785.1912	98.1489	36.29669	270.3058
4680.14	292.5088	180.1492	300
700.2899	87.53623	26.4594	252.2261
4662.784	291.424	163.1308	300
667.2168	83.4021	24.62943	244.5587
4664.926	291.5579	165.0902	300
689.3309	86.16637	28.61796	258.8671
4625.644	289.1028	138.5626	300
644.9162	80.61452	22.02893	275.2564
3339.974	208.7484	151.7225	300
565.9917	70.74896	35.08314	239.1311
3621.34	150.8892	32.87704	299.9852
4625.248	289.078	158.8074	300
661.7711	82.72139	11.56767	278.2871
4611.8	288.2375	153.6664	300
614.9023	76.86278	6.726752	271.5578
4560.59	285.0369	152.2155	300
619.7465	77.46831	6.088131	274.4165
4551.09	284.4431	143.8314	300
577.0661	72.13326	5.07395	276.4492
4427.351	276.7094	142.5785	300
542.3566	67.79457	6.612539	275.6705
2554.245	159.6403	134.4665	213.4918
368.9272	46.1159	0	144.5264
3001.511	187.5944	164.3245	213.27
379.4973	47.43717	3.746189	124.1243
3143.49	130.9788	0	206.77
3536.57	221.0356	167.0036	300
871.6758	108.9595	65.74913	212.9273
3742.381	233.8988	163.0125	300
855.1745	106.8968	71.76704	209.1602
3670.619	229.4137	159.7076	300
754.7765	94.34707	52.98536	209.2509
3685.527	230.3454	152.3475	300
764.4203	95.55254	60.69632	202.051
3333.149	208.3218	150.9305	300
672.1305	84.01632	33.10645	200.8169
3112.001	194.5001	162.0844	214.1662
625.8415	78.23019	34.52238	147.0076
3711.206	154.6336	0	232.273
3730.57	233.1606	191.3696	300
770.5311	96.31639	31.43381	209.6868
3820.553	238.7846	186.0695	300
835.5052	104.4381	47.79175	217.309
3774.282	235.8927	184.3316	300
752.9221	94.11526	33.3374	206.1184
3328.595	208.0372	177.1095	256.2129
264.707	33.08837	0	200.4482
3291.428	205.7143	177.2376	223.2336
150.732	18.84149	0	140.0061
3465.431	216.5894	183.5555	235.4138
150.7641	18.84551	0	113.5144

1005.14	41.88082	0	215.7437
3475.378	217.2111	184.0837	248.5228
208.0238	26.00298	0	167.6299
3420.425	213.7766	177.3246	270.4748
281.9473	35.24341	0	211.8786
3423.453	213.9658	176.9926	264.1708
286.0545	35.75682	0	211.275
3378.776	211.1735	169.7386	273.2409
299.0329	37.37911	0	216.2467
3221.632	201.352	168.4086	236.6549
228.8302	28.60377	0	156.0218
3387.744	211.734	185.6905	228.2788
135.0387	16.87984	0	72.89602
1076.12	44.83835	0	218.1693
3516.091	219.7557	185.4995	264.2043
242.101	30.26262	0	160.6278
3341.53	208.8456	174.9492	251.8169
180.8993	22.61241	0	130.8662
3312.628	207.0392	178.5376	232.4818
133.5046	16.68808	0	115.2889
3230.114	201.8821	171.3485	237.9316
169.7738	21.22173	0	145.5699
3192.635	199.5397	167.0015	223.6127
93.98341	11.74793	0	87.0752
3422.568	213.9105	181.5716	230.1997
70.89616	8.86202	0	45.86523
1849.717	77.07152	0	238.955
3596.996	224.8123	194.1882	300
649.0973	81.13716	0	259.4952
3606.498	225.4061	189.1242	300
644.3895	80.54869	0	254.3853
3593.907	224.6192	188.3875	300
688.7684	86.09605	0	252.8041
3550.08	221.88	183.1073	300
698.6517	87.33147	0	247.1252
3411.595	213.2247	182.2833	300
703.322	87.91525	0	247.3013
3608.986	225.5616	194.4122	237.2204
521.374	65.17175	0	244.3031
4414.956	183.9565	0	265.6229
3693.82	230.8638	196.4593	300
907.1746	113.3968	0	247.7502
3630.363	226.8977	192.6512	300
957.7578	119.7197	0.346271	243.9851
3669.09	229.3181	192.4031	300
769.7592	96.2199	0.204839	243.7273
3642.668	227.6668	183.8112	300
823.1248	102.8906	1.424191	235.1021
3255.447	203.4655	173.4962	300
726.9866	90.87332	0	234.8569
3434.164	214.6352	191.2871	241.0376
723.5315	90.44144	0	233.5261

3874.157	161.4232	0	282.6124
4135.341	258.4588	218.4003	300
730.3873	91.29841	0	250.5021
4193.222	262.0764	216.1347	300
770.235	96.27937	8.137852	243.1743
4228.048	264.253	217.5013	300
808.9636	101.1205	10.71847	247.2605
4256.335	266.0209	212.1666	300
844.0388	105.5048	18.01776	247.9467
4043.92	252.745	205.2325	300
711.9546	88.99432	0	257.6106
3807.004	237.9378	207.5264	267.0722
684.8685	85.60856	0	254.875
4372.443	182.1851	0	279.8888
4355.344	272.209	208.7484	300
990.1478	123.7685	28.58066	251.9117
4148.653	259.2908	211.9415	300
830.4639	103.808	1.777338	259.07
4156.412	259.7758	211.6936	300
745.7059	93.21324	1.233165	261.1904
4160.185	260.0116	205.9515	300
803.0345	100.3793	1.792539	266.5614
3938.789	246.1743	205.115	300
574.2332	71.77915	0	249.9244
3735.662	233.4789	205.5072	257.178
569.5778	71.19723	0	251.2501
4225.787	176.0745	0	271.2765
4577.414	190.7256	0	286.1155
4365.379	272.8362	204.5832	300
882.8147	110.3518	12.09497	253.9831
4387.471	274.217	207.195	300
877.3614	109.6702	14.21469	255.3066
4094.248	255.8905	157.2958	300
681.1558	85.14447	12.30634	275.9181
3980.798	248.7999	158.8007	300
586.1307	73.26634	4.495243	234.4319
3306.262	206.6414	159.693	299.2045
668.3551	83.54439	3.240134	214.248
3346.293	139.4289	0	216.408
3879.815	242.4884	168.743	300
552.4106	69.05133	0.254994	220.5054
4141.149	258.8218	167.949	300
543.1601	67.89502	0.744129	222.18
3907.568	244.223	165.5956	300
891.9829	111.4979	7.367881	222.6382
4167.109	260.4443	164.2385	300
868.0946	108.5118	6.944914	220.13
3840.125	240.0078	160.3742	300
803.5767	100.4471	5.102486	231.2065
3377.182	211.0738	166.5949	299.4535
742.2189	92.77737	4.819498	220.6439
4143.705	172.6544	2.482484	296.4491

4632.632	289.5395	180.5261	300
865.7025	108.2128	14.0997	298.3648
4673.841	292.1151	178.408	300
858.1896	107.2737	12.15068	299.9401
4681.232	292.577	181.2321	300
1010.776	126.3471	17.74321	300
4663.372	291.4608	163.372	300
1061.284	132.6606	34.25113	298.7201
4643.206	290.2004	166.636	300
924.3018	115.5377	16.10716	257.5385
4300.095	268.7559	171.262	300
853.5258	106.6907	8.982737	223.2451
4744.087	197.6703	0.790119	300
4660.611	291.2882	160.611	300
961.6585	120.2073	10.0102	300
4661.371	291.3357	161.3709	300
1043.007	130.3759	20.33127	300
4664.271	291.517	164.2714	300
994.3107	124.2888	14.71504	300
4660.222	291.2639	160.2224	300
1026.345	128.2932	14.68844	300
4661.503	291.3439	163.479	300
842.4576	105.3072	10.44742	300
4455.733	278.4833	171.073	300
755.0072	94.37589	6.202004	219.7669
5031.023	209.626	2.678706	300
4704.027	294.0017	204.0272	300
1166.294	145.7867	32.21397	300
4739.885	296.2428	239.8855	300
1270.929	158.8661	44.77637	300
4786.592	299.162	286.5922	300
1225.191	153.1489	47.86403	300
4794.647	299.6654	294.6469	300
1246.599	155.8249	36.31077	300
4760.343	297.5214	260.3427	300
990.5533	123.8192	0	300
3966.032	247.877	141.8992	300
910.1118	113.764	6.009713	172.8851
5599.669	233.3195	144.7931	300
4290.956	268.1847	123.0892	300
942.853	117.8566	47.56532	162.017
5226.114	217.7547	23.14625	300
4295.993	268.4995	126.7322	300
916.5644	114.5706	51.98436	167.584
4291.827	268.2392	126.7011	300
903.9935	112.9992	50.53935	166.1401
4297.946	268.6216	126.9982	300
878.0755	109.7594	47.8059	169.1449
4001.09	250.0681	134.6519	300
662.0352	82.7544	9.491621	168.446
5473.38	228.0575	32.277	300
4336.437	271.0273	134.8412	300

889.3514	111.1689	46.12853	170.1949
4374.716	273.4198	133.7902	300
919.4786	114.9348	45.43852	170.3021
4468.747	279.2967	139.0893	300
996.513	124.5641	50.78049	175.634
4474.943	279.684	137.5391	300
1024.859	128.1074	55.5275	174.3633
4357.009	272.313	143.2752	300
1035.399	129.4249	55.81746	179.893
4093.34	255.8338	149.9953	300
905.751	113.2189	29.99075	179.13
5119.807	213.3253	3.802168	300
4477.394	279.8371	127.3642	300
1092.005	136.5007	68.03798	167.0929
4459.457	278.716	129.0652	300
1281.042	160.1302	144.9049	169.3679
4493.046	280.8154	134.2692	300
1145.868	143.2335	75.03603	173.9319
4496.171	281.0107	132.6431	300
1294.477	161.8096	150.8502	172.276
4451.082	278.1926	138.3032	300
1089.597	136.1996	49.18752	175.156
4215.751	263.4845	173.417	300
709.9262	88.74078	50.25488	174.32
5065.088	211.0453	0	300
4164.286	260.2679	120.1062	300
761.9229	95.24036	21.82374	163.355
4446.315	277.8947	129.1912	300
1196.421	149.5526	78.51187	169.719
4450.55	278.1594	134.3742	300
1137.448	142.181	67.77279	174.1028
4391.373	274.4608	134.1202	300
1291.224	161.403	149.3787	173.9009
4379.875	273.7422	139.7272	300
1018.155	127.2694	50.85552	176.7689
4180.588	261.2867	168.8481	300
818.8106	102.3513	51.43421	175.8911
4938.627	205.7761	0	300
4436.675	277.2922	115.0552	300
887.9334	110.9917	26.27952	151.088
4264.354	266.5221	112.6062	300
706.1917	88.27396	22.10648	172.4042
4279.801	267.4876	117.6642	300
668.6243	83.57804	26.07147	177.5042
4278.962	267.4351	117.2922	300
672.7137	84.08922	26.86844	178.3012
4297.031	268.5644	122.7851	300
668.0372	83.50465	21.90719	183.8471
3723.245	232.7028	126.8542	300
606.9427	75.86783	0	171.7391
4152.986	173.0411	0	300
4266.653	266.6658	112.3092	300

634.9037	79.36296	24.47245	173.3911
4274.69	267.1682	115.2151	300
734.7626	91.84532	24.96049	175.2771
4289.989	268.1243	120.2502	300
770.7753	96.34691	28.89139	180.3351
4301.941	268.8713	126.322	300
786.2535	98.28169	31.06644	182.4792
4191.084	261.9428	134.3081	300
711.5572	88.94465	29.5546	189.3911
3841.692	240.1057	133.1852	300
720.7038	90.08798	0	178.1542
3899.118	162.4632	0	300
4123.52	257.72	115.9122	300
536.7015	67.08768	1.091026	170.9951
4137.13	258.5706	117.6172	300
571.2188	71.40235	8.529596	172.7651
4146.762	259.1727	122.6221	300
582.7377	72.84221	0.645499	177.7271
4163.78	260.2362	123.4811	300
584.3882	73.04852	0	179.7742
4169.057	260.5661	129.9821	300
557.8027	69.72534	0	185.1711
3239.057	202.4411	134.0451	300
622.7528	77.8441	0	175.5352
3839.281	159.97	0	300
4125.179	257.8237	118.2861	300
525.7291	65.71613	0	173.4032
4135.09	258.4431	119.8971	300
539.3671	67.42089	0	175.0861
4161.016	260.0635	126.1741	300
570.4874	71.31092	0	181.3531
4164.886	260.3054	127.085	300
577.6896	72.21121	0	183.3051
4189.384	261.8365	133.5022	300
584.5531	73.06914	0	188.6072
3033.489	189.5931	140.2252	299.7138
362.5606	45.32008	0	178.8212
3836.176	159.8407	0	300
4104.932	256.5583	122.2442	300
548.2887	68.53608	0	170.9621
4119.287	257.4554	125.0122	300
539.056	67.38201	0	172.5311
4151.059	259.4412	131.2992	300
577.8388	72.22985	0	187.1532
4145.878	259.1174	130.7482	300
576.9234	72.11542	0	188.8666
3925.889	245.368	159.3978	300
583.7724	72.97155	0	195.3994
3165.769	197.8605	174.1429	237.1809
358.7854	44.84817	0	100.6763
2887.653	120.3189	0	253.7543
3332.633	138.8597	0	298.6697

3645.431	227.8395	142.4438	300
555.4539	69.43173	0	163.634
3733.064	233.3165	148.3828	300
568.2994	71.03743	0	173.6992
3686.605	230.4128	150.1989	300
572.6326	71.57908	0	168.4294
3552.321	222.0201	155.659	300
439.6891	54.96114	0	177.7773
3093.857	193.3661	163.0979	234.831
233.8943	29.23678	0	112.2609
2701.837	112.5765	0	183.4479
3072.756	192.0472	152.7747	289.6703
440.613	55.07663	0	156.9199
3095.851	193.4907	54.88704	300
267.6966	33.46208	0	79.80574
3125.692	195.3557	35.12804	300
291.9811	36.49764	0	87.86218
3142.473	196.4046	35.87409	300
287.0958	35.88697	0	83.45784
3183.802	198.9876	42.49506	300
285.3564	35.66954	0	72.9833
1598.136	99.8835	75.34607	120.351
175.2588	21.90735	0	99.78518
1614.917	67.28822	0	99.6771
1661.811	103.8632	32.54906	193.6897
252.5557	31.56946	0	72.81308
1442.964	90.18523	35.35309	163.1573
270.6667	33.83333	0	80.89364
1752.11	109.5069	41.70507	195.3354
288.1699	36.02124	0	87.08882
1415.414	88.46335	41.18408	150.7449
314.8122	39.35153	0	88.79883
1432.049	89.50305	47.9861	126.8726
310.1915	38.77394	0	88.02704
55.86497	3.491561	0	54.03106
0	0	0	0
0	0	0	0
122.5802	7.661264	0	51.50754
0	0	0	0
585.6807	36.60504	0	112.7739
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
3240.976	202.561	0	300
0	0	0	0

3295.29	205.9556	0	300
0	0	0	0
3356.6	209.7875	0	300
2.836431	0.354554	0	2.836431
3367.617	210.476	0	300
6.242756	0.780345	0	6.242756
3349.142	209.3214	0	300
0	0	0	0
1401.55	87.5969	0	300
0	0	0	0
776.4051	32.35021	0	238.2704
102.8557	6.42848	0	69.47528
0	0	0	0
233.6052	14.60032	0	106.3659
0	0	0	0
264.9792	16.5612	0	131.7047
0	0	0	0
2821.111	176.3194	0	285.6419
0.057285	0.007161	0	0.057285
2814.441	175.9026	0	292.1142
0	0	0	0
2720.665	170.0415	98.39152	299.442
159.7356	19.96695	0	108.1995
1195.375	49.80729	0	152.7654
4123.096	257.6935	161.5445	300
984.4756	123.0595	70.95187	181.8584
4254.65	265.9156	181.5475	300
1168.853	146.1066	102.4554	184.6584
4279.064	267.4415	179.0855	300
1189.133	148.6417	95.03234	190.9932
4023.202	251.4501	168.881	300
872.3531	109.0441	71.17575	190.4614
3907.031	244.1895	175.6629	289.251
849.0042	106.1255	56.51522	176.0281
3791.907	236.9942	175.1731	286.4558
572.3009	71.53761	35.42569	98.62784
2842.992	118.458	0	259.083
3948.251	246.7657	159.927	300
801.9114	100.2389	69.68151	181.4643
4027.976	251.7485	162.738	300
821.3028	102.6628	72.45952	184.2644
4065.987	254.1242	167.6679	300
902.6981	112.8373	78.1589	189.1943
3997.34	249.8337	170	300
860.6032	107.5754	75.36893	191.5045
3919.701	244.9813	175.377	284.1825
875.0423	109.3803	64.68592	185.2289
3738.454	233.6534	172.775	285.3909
529.548	66.1935	27.3321	98.97879
2897.99	120.7496	0	237.3144
2993.539	187.0962	145.207	241.2232
360.0154	45.00193	0	146.073

3033.193	189.5746	148.968	243.1619
394.4763	49.30954	0	148.861
3515.913	219.7446	159.5569	267.1826
582.0681	72.75851	23.54522	170.1194
3542.828	221.4268	158.8139	272.7405
590.7595	73.84494	24.83789	166.9034
3513.903	219.619	165.362	254.7665
454.2074	56.77592	1.077665	140.9294
3484.707	217.7942	161.922	266.1269
388.1971	48.52464	0	83.91177
2155.373	89.80721	0.062728	227.477
3420.05	213.7531	159.2426	258.3538
686.4947	85.81184	44.66772	173.9446
3515.911	219.7445	159.9083	268.3116
730.4201	91.30251	47.44177	181.1517
3518.072	219.8795	167.9938	269.2554
760.0099	95.00124	52.35379	186.681
3577.021	223.5638	167.3548	274.4167
760.5502	95.06878	51.82174	189.3067
3508.886	219.3054	164.182	268.6882
689.1134	86.13918	43.98062	168.1227
3554.966	222.1854	166.7388	263.9479
474.0318	59.25398	22.28356	82.01984
2290.114	95.42142	3.497741	241.7834
3470.035	216.8772	157.4778	271.5294
692.3106	86.53883	46.91076	169.1572
3566.316	222.8947	160.2439	285.1752
748.4645	93.55806	49.69574	194.3293
3585.278	224.0799	165.1328	280.7076
795.725	99.46562	54.60678	198.1014
3627.642	226.7277	164.5808	285.483
782.4996	97.81244	54.08676	197.5604
3541.32	221.3325	169.9079	274.5333
779.673	97.45913	59.43478	184.8817
3478.777	217.4236	167.2692	265.735
578.1199	72.26498	48.25208	97.22179
1991.677	82.98653	5.935618	151.9652
3374.144	210.884	146.8998	271.1468
631.1463	78.89328	36.50275	168.193
3421.618	213.8511	148.2728	282.8681
666.465	83.30813	37.89576	179.1997
3489.562	218.0976	153.1729	289.1199
719.8057	89.97571	45.41774	179.8033
2623.374	109.3073	36.07129	219.9846
3601.444	225.0903	175.0978	265.6333
352.1712	44.0214	0.180911	98.86443
3290.857	205.6785	154.2132	250.777
616.5253	77.06567	63.32142	119.8005
2514.229	104.7596	42.59636	194.7351
3700.158	231.2599	134.9719	300
642.949	80.36862	32.70995	181.9667
3666.855	229.1785	136.3659	300

651.5944	81.44931	26.69404	185.9155
3725.793	232.8621	141.2869	300
677.6612	84.70765	38.90176	187.0829
3778.793	236.1746	140.7779	300
701.0487	87.63109	38.41274	200.9016
3207.085	200.4428	154.033	300
740.6341	92.57926	56.0211	250.0362
3912.11	244.5069	176.7562	286.8419
612.1514	76.51893	62.69043	115.8627
2393.321	99.7217	34.35761	205.7831
3153.286	197.0804	157.1759	300
502.8605	62.85756	45.67728	91.32285
3176.386	198.5242	157.5384	300
545.5755	68.19694	45.43061	92.5445
3223.067	201.4417	163.4441	300
548.0928	68.5116	51.66063	97.27734
3168.876	198.0548	161.555	300
576.8616	72.1077	52.4026	95.82481
3211.063	200.6914	151.7048	300
774.5696	96.8212	62.26579	273.3209
4012.558	250.7849	179.3308	295.0876
649.2879	81.16099	63.47443	125.4536
2826.269	117.7612	21.63167	298.9386
2983.683	186.4802	144.0297	300
535.3109	66.91387	33.82261	109.6744
2989.041	186.815	145.4524	300
553.6486	69.20607	31.22261	121.7476
3011.516	188.2197	146.1961	300
521.9029	65.23787	33.37166	110.2687
2910.96	181.935	142.2336	300
531.8118	66.47648	34.04857	113.5507
2960.265	185.0166	145.4617	300
701.7619	87.72024	48.70641	263.3975
3752.28	234.5175	159.1082	293.9299
585.894	73.23675	46.10946	164.6571
2598.888	108.287	24.73556	267.1428
2980.562	186.2851	145.4096	300
540.0292	67.50366	40.73061	151.658
2999.161	187.4476	145.4197	300
590.6797	73.83496	45.89765	179.9907
3003.704	187.7315	147.5466	300
571.542	71.44276	40.22461	159.5088
2933.477	183.3423	144.1647	300
562.384	70.29799	34.24266	147.5405
2948.969	184.3105	141.2175	300
752.0805	94.01006	48.94344	255.8285
3810.888	238.1805	162.6722	295.8227
552.2204	69.02754	44.90646	150.8528
2746.263	114.4276	32.90766	245.8053
4262.783	177.6159	32.5966	290.995
3070.173	191.8858	152.4227	300
630.7766	78.84708	39.83566	133.3927

3043.545	190.2216	153.1956	300
546.6744	68.3343	43.14463	100.2828
3023.355	188.9597	149.9197	300
692.7264	86.5908	52.01443	235.8965
3013.272	188.3295	150.0257	300
655.9543	81.99429	52.22131	223.3343
3740.187	233.7617	163.4302	294.6758
542.0263	67.75328	49.42841	118.2897
2001.483	83.39514	14.94063	221.8337
1499.09	62.46208	6.147692	127.6245
0	0	0	0
537.5708	67.19634	0	127.6245
0	0	0	0
703.4149	87.92686	0.425707	142.3441
0	0	0	0
695.969	86.99612	0	141.975
0	0	0	0
736.8096	92.10119	9.433239	142.3017
0	0	0	0
968.5536	121.0692	75.33859	135.7101
2434.768	101.4487	22.95668	127.6245
0	0	0	0
725.3979	90.67473	3.225111	145.3529
0	0	0	0
731.506	91.43825	2.66815	134.7578
0	0	0	0
727.5056	90.93819	1.185714	129.7601
0	0	0	0
692.4848	86.5606	2.306589	127.6245
0	0	0	0
698.1	87.2625	0	133.7339
0	0	0	0
928.9959	116.1245	95.59988	128.1375
2622.78	109.2825	30.26708	127.6245
0	0	0	0
765.4774	95.68468	2.89352	126.6665
0	0	0	0
725.3429	90.66786	3.542148	127.6245
0	0	0	0
712.8611	89.10764	3.190611	123.7645
0	0	0	0
698.514	87.31425	0	127.6245
0	0	0	0
717.9189	89.73986	4.228066	133.3999
0	0	0	0
955.0832	119.3854	78.49788	131.9564
2568.21	107.0087	33.70863	127.6245
0	0	0	0
765.6616	95.7077	3.096541	137.3255
0	0	0	0
717.957	89.74462	0	125.4554
0	0	0	0

691.3049	86.41311	0	128.1614
0	0	0	0
633.174	79.14675	0	127.6245
0	0	0	0
747.3463	93.41828	2.105939	138.4965
0	0	0	0
992.7516	124.094	101.7651	133.6166
2356.066	98.16943	6.300389	127.6245
0	0	0	0
645.8053	80.72567	0	127.6245
0	0	0	0
580.0551	72.50688	0	127.6245
0	0	0	0
599.9928	74.9991	0	127.6245
0	0	0	0
822.6569	102.8321	16.4094	127.6245
0	0	0	0
841.2717	105.159	34.89428	127.6245
0	0	0	0
937.4586	117.1823	82.85147	125.158
2143.075	89.29478	0	127.6245
0	0	0	0
766.9571	95.86963	5.288387	125.0245
0	0	0	0
778.601	97.32513	2.43939	125.0245
0	0	0	0
804.7458	100.5932	38.02914	127.6245
0	0	0	0
829.032	103.629	49.44488	125.0833
0	0	0	0
835.163	104.3954	56.1799	128.223
0	0	0	0
933.0689	116.6336	101.862	125.0245
2232.148	93.00618	0	127.6245
0	0	0	0
815.6384	101.9548	34.64586	125.0245
0	0	0	0
788.7664	98.5958	11.20716	125.0245
0	0	0	0
837.7546	104.7193	31.90017	125.6075
0	0	0	0
842.3199	105.29	46.85257	125.0245
0	0	0	0
894.6528	111.8316	80.74101	140.2865
0	0	0	0
979.504	122.438	117.2245	127.9587
2080.464	86.686	0	128.2803
0	0	0	0
895.3175	111.9147	76.30727	122.4245
0	0	0	0
946.9029	118.3629	103.8524	127.1018
0	0	0	0

892.3461	111.5433	73.34705	127.6245
0	0	0	0
858.3665	107.2958	59.82336	125.0245
0	0	0	0
877.6618	109.7077	58.69146	127.6245
0	0	0	0
914.7394	114.3424	69.93913	125.0245
2262.726	94.28026	0	127.6245
0	0	0	0
876.4414	109.5552	63.01999	127.4945
0	0	0	0
821.2178	102.6522	4.442747	127.6245
0	0	0	0
804.589	100.5736	7.168355	126.9534
0	0	0	0
583.0162	72.87702	0	125.0245
0	0	0	0
618.4693	77.30867	0	128.9325
0	0	0	0
822.0344	102.7543	0	127.6245
1595.455	66.47727	0	130.4921
0	0	0	0
786.4617	98.30772	2.989687	144.3486
0	0	0	0
734.8162	91.85203	3.866919	140.2613
0	0	0	0
663.6384	82.9548	3.190611	135.957
0	0	0	0
706.3762	88.29703	0	134.053
0	0	0	0
747.5459	93.44324	6.997679	133.736
0	0	0	0
826.6548	103.3319	2.362445	130.0062
1712.069	71.33619	0	191.7252
0	0	0	0
897.8099	112.2262	15.3304	179.3771
0	0	0	0
822.2944	102.7868	2.145615	152.6001
0	0	0	0
824.8152	103.1019	1.881528	154.5533
0	0	0	0
794.1929	99.27412	0	146.9692
0	0	0	0
797.0462	99.63078	12.5771	143.5855
0	0	0	0
831.2417	103.9052	2.238142	127.0485
1795.317	74.80486	0	195.1294
0	0	0	0
789.1083	98.63854	0	156.1762
0	0	0	0
804.965	100.6206	0	157.016
0	0	0	0

814.5274	101.8159	0	157.0909
0	0	0	0
771.7205	96.46507	0	149.5558
0	0	0	0
808.382	101.0478	2.496976	154.8148
0	0	0	0
851.0035	106.3754	0	134.1222
1721.879	71.74497	0	168.5573
0	0	0	0
920.2503	115.0313	0	180.6503
0	0	0	0
936.4061	117.0508	0	189.0817
0	0	0	0
927.1587	115.8948	0	185.0809
0	0	0	0
911.7795	113.9724	0	183.6643
0	0	0	0
962.3567	120.2946	3.430602	186.0797
0	0	0	0
1039.316	129.9146	23.22016	198.0495
0	0	0	0
1226.556	153.3195	80.24053	204.3957
2293.525	95.56352	0	350
0	0	0	0
904.621	113.0776	6.381223	165.972
0	0	0	0
889.0018	111.1252	6.381223	156.5165
0	0	0	0
971.3836	121.4229	3.190611	172.6992
0	0	0	0
899.3472	112.4184	3.190611	158.6939
0	0	0	0
982.6497	122.8312	3.190611	184.5355
0	0	0	0
1055.426	131.9282	72.57726	179.2386
2361.125	98.38019	0	304.6582
0	0	0	0
1212.99	151.6238	35.16666	226.1654
0	0	0	0
1107.246	138.4057	22.40654	206.6956
0	0	0	0
1188.076	148.5095	31.97605	221.714
0	0	0	0
2178.271	272.2839	30.51043	335.8894
0	0	0	0
2309.727	288.7158	91.21053	344.2159
0	0	0	0
2394.829	299.3536	125.6772	340.7451
6085.117	253.5466	0	345.543
0	0	0	0
2266.997	283.3746	70.52866	342.4574
0	0	0	0

2155.029	269.3786	19.61595	340.7432
0	0	0	0
2148.009	268.5012	19.90954	333.6574
0	0	0	0
2113.508	264.1885	7.705799	332.474
0	0	0	0
2171.299	271.4124	66.64378	340.0125
0	0	0	0
2342.793	292.8492	176.3004	338.8568
5986.885	249.4535	2.236139	348.5811
0	0	0	0
2205.972	275.7465	79.14971	336.9283
0	0	0	0
2260.099	282.5124	102.3033	344.7047
0	0	0	0
2328.995	291.1244	117.6236	345.9268
0	0	0	0
2248.755	281.0944	80.17563	341.8723
0	0	0	0
2402.656	300.332	138.8634	343.3151
0	0	0	0
2387.412	298.4265	196.3728	339.8605
5093.249	212.2187	0	348.3089
0	0	0	0
1774.191	221.7739	0	341.4461
0	0	0	0
1747.076	218.3845	0	338.5948
0	0	0	0
1737.3	217.1625	0	346.3341
0	0	0	0
1648.149	206.0187	0	339.9912
0	0	0	0
1703.381	212.9226	0	346.1114
0	0	0	0
1920.771	240.0963	0	346.1114
1862.445	77.60186	0	343.9753
0	0	0	0
1317.22	164.6524	0	321.5711
0	0	0	0
1223.685	152.9606	0	317.14
0	0	0	0
1499.226	187.4032	0	325.3484
0	0	0	0
1337.766	167.2207	0	303.8519
0	0	0	0
1551.592	193.9491	0	337.559
0	0	0	0
1586.047	198.2559	0	337.6526
2809.942	117.0809	0	348.9606
0	0	0	0
1696.778	212.0972	0	341.2182
0	0	0	0

1636.075	204.5094	0	333.4515
0	0	0	0
1586.674	198.3342	11.08079	332.1045
0	0	0	0
1514.179	189.2724	2.984932	310.6531
0	0	0	0
1682.777	210.3471	0	338.7663
0	0	0	0
1752.354	219.0443	0	337.1476
2195.581	91.48256	0	348.3882
0	0	0	0
1369.512	171.1889	4.42692	297.5002
0	0	0	0
1503.92	187.99	0	331.7231
0	0	0	0
1645.138	205.6423	0	332.7585
0	0	0	0
1533.992	191.749	0	330.1882
0	0	0	0
1810.499	226.3124	0.655571	337.918
0	0	0	0
1848.961	231.1201	0	329.6904
2272.998	94.70826	0	346.1964
2061.83	85.90959	0	345.7415
0	0	0	0
1483.898	185.4872	0	323.7958
0	0	0	0
1482.783	185.3479	0	321.5736
0	0	0	0
1439.785	179.9731	0	292.6045
0	0	0	0
1584.709	198.0886	0	318.2915
0	0	0	0
1531.253	191.4066	0	312.5247
2316.325	96.51356	0	343.8127
0	0	0	0
1668.163	208.5204	0	327.7855
0	0	0	0
1674.55	209.3187	0	324.0794
0	0	0	0
1140.096	142.512	0	310.1393
0	0	0	0
1136.818	142.1022	0	306.492
0	0	0	0
1290.365	161.2956	0	310.9087
0	0	0	0
1402.051	175.2564	0	312.602
1673.712	69.738	0	323.4226
0	0	0	0
1213.259	151.6574	0	290.3218
0	0	0	0
1164.258	145.5322	0	276.217

0	0	0	0
984.0087	123.0011	0	276.0604
0	0	0	0
799.5863	99.94829	0	243.4311
0	0	0	0
955.6604	119.4576	0	255.6913
0	0	0	0
1071	133.8751	0	291.6196
1363.126	56.79693	0	318.1251
0	0	0	0
840.3641	105.0455	0	244.7973
0	0	0	0
739.1413	92.39267	0	209.6154
0	0	0	0
816.8539	102.1067	0	231.9093
0	0	0	0
799.651	99.95637	0	227.4685
0	0	0	0
1125.979	140.7474	0	287.4012
0	0	0	0
1121.824	140.228	0	283.1711
1342.28	55.92833	0	314.5152
0	0	0	0
623.2252	77.90315	0	191.2021
0	0	0	0
530.7523	66.34403	0	169.2924
0	0	0	0
533.707	66.71338	0	167.2498
0	0	0	0
499.7698	62.47122	0	180.6391
0	0	0	0
804.3348	100.5418	0	250.628
0	0	0	0
659.4691	82.43364	0	186.3635
74.35694	3.098206	0	38.28733
0	0	0	0
369.7255	46.21569	0	119.5075
456.129	19.00537	0	162.0237
0	0	0	0
430.2788	53.78485	0	119.1923
0	0	0	0
427.542	53.44275	0	118.0527
0	0	0	0
473.5592	59.1949	0	124.0361
0	0	0	0
805.1781	100.6473	0	208.3352
247.4729	10.31137	0	152.163
0	0	0	0
472.35	59.04374	0	127.7638
0	0	0	0
442.9187	55.36484	0	127.6245
0	0	0	0

399.5773	49.94717	0	127.6245
0	0	0	0
356.1904	44.5238	0	127.6245
0	0	0	0
395.6359	49.45449	0	127.6245
0	0	0	0
572.5162	71.56453	0	158.9493
517.8236	21.57598	0	186
0	0	0	0
203.846	25.48075	0	98.90897
0	0	0	0
27.11246	3.389058	0	12.76245
0	0	0	0
202.8913	25.36142	0	98.90897
0	0	0	0
43.22623	5.403278	0	19.14367
0	0	0	0
293.2109	36.65136	0	127.6245
0	0	0	0
723.5028	90.43786	0	132.8002
584.5723	24.35718	0	214.4613
0	0	0	0
535.3542	66.91928	0	147.0289
0	0	0	0
113.6489	14.20612	0	89.33714
0	0	0	0
212.9202	26.61503	0	105.2902
0	0	0	0
55.21638	6.902047	0	22.33428
0	0	0	0
377.9803	47.24754	0	127.6245
0	0	0	0
626.2576	78.2822	0	134.2623
575.7075	23.98781	0	211.9777
0	0	0	0
308.8191	38.60239	0	127.6245
0	0	0	0
523.2604	65.40755	0	127.6245
0	0	0	0
603.0257	75.37821	0	127.6245
0	0	0	0
596.6445	74.58056	0	127.6245
0	0	0	0
654.6249	81.82811	0	142.8748
0	0	0	0
965.8561	120.732	0	248.5749
1023.174	42.63223	0	235.7336
0	0	0	0
606.2163	75.77704	0	127.6245
0	0	0	0
529.6416	66.2052	0	127.6245
0	0	0	0

536.0228	67.00286	0	127.6245
0	0	0	0
529.6416	66.2052	0	127.6245
0	0	0	0
669.0765	83.63456	0	144.2328
0	0	0	0
866.9818	108.3727	0	250.2619
1236.054	51.50226	0	273.4969
0	0	0	0
696.5955	87.07443	0	161.6257
0	0	0	0
691.3922	86.42402	0	155.9804
0	0	0	0
729.3308	91.16635	0	176.388
0	0	0	0
748.2977	93.53721	0	184.3528
0	0	0	0
945.9545	118.2443	0	268.6414
0	0	0	0
1085.528	135.6909	0	287.6837
1163.395	48.47481	0	261.261
0	0	0	0
904.8442	113.1055	0	237.6689
0	0	0	0
893.8574	111.7322	0	233.7896
0	0	0	0
921.7339	115.2167	0	241.9453
0	0	0	0
890.2762	111.2845	0	228.0044
0	0	0	0
1056.471	132.0589	0	285.2673
0	0	0	0
1373.437	171.6797	0	289.662
1306.834	54.45142	0	274.9124
0	0	0	0
914.291	114.2864	0	229.0906
0	0	0	0
881.8552	110.2319	0	217.3129
0	0	0	0
943.9463	117.9933	0	230.8705
0	0	0	0
916.0863	114.5108	0	220.7083
0	0	0	0
1077.786	134.7232	0	256.8486
0	0	0	0
1558.403	194.8004	104.4614	315.0216
1749.633	72.90138	0	289.2427
1527.31	63.63791	0	294.7066
0	0	0	0
968.7872	121.0984	0	239.6159
0	0	0	0
1024.221	128.0276	0	255.3458

0	0	0	0
963.0172	120.3772	0	241.921
0	0	0	0
1329.96	166.245	9.571835	298.3415
0	0	0	0
1611.555	201.4444	93.57004	306.0116
1968.624	82.026	0	298.9226
0	0	0	0
1401.48	175.1849	0	298.0858
0	0	0	0
371.8384	46.4798	0	89.2158
0	0	0	0
395.4391	49.42989	0	95.35677
0	0	0	0
410.3258	51.29072	0	96.04086
0	0	0	0
469.207	58.65087	0	104.9426
0	0	0	0
718.1757	89.77197	2.558595	135.1289
658.0942	27.42059	0	161.8256
0	0	0	0
410.6746	51.33433	0	92.52078
0	0	0	0
417.9956	52.24945	0	95.27189
0	0	0	0
452.6563	56.58203	0	102.3006
0	0	0	0
419.841	52.48013	0	100.9968
0	0	0	0
482.7315	60.34144	0	109.3367
0	0	0	0
35.05259	4.381574	0	35.05259
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
38.43135	4.803918	0	12.37489
0	0	0	0
35.55808	4.44476	0	11.98672
0	0	0	0
76.5551	9.569388	0	21.4356
0	0	0	0
101.2935	12.66169	2.309087	22.07665
190.7556	7.94815	0	27.46729
0	0	0	0
58.99025	7.373781	0	26.18407
0	0	0	0
50.39974	6.299967	0	22.04751
0	0	0	0
13.16141	1.645177	0	5.794744

0	0	0	0
12.76704	1.59588	0	6.189987
0	0	0	0
22.59496	2.82437	0	8.901467
0	0	0	0
129.2208	16.1526	0	47.30133
102.0139	4.25058	0	28.43435
0	0	0	0
80.4554	10.05693	0	28.53632
0	0	0	0
62.77674	7.847093	0	25.86979
0	0	0	0
74.55695	9.319618	0	31.75139
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
801.701	100.2126	0	122.084
1510.977	62.95739	0	204.4722
0	0	0	0
609.4069	76.17587	0	127.6245
0	0	0	0
465.8294	58.22867	0	127.6245
0	0	0	0
481.7824	60.2228	0	127.6245
0	0	0	0
755.8138	94.47672	0	135.9706
0	0	0	0
858.1356	107.2669	0	160.2324
0	0	0	0
1159.222	144.9028	113.7798	185.5649
2325.012	96.87548	0	300.6749
0	0	0	0
760.2534	95.03168	0	128.2669
0	0	0	0
775.3188	96.91485	0	127.6245
0	0	0	0
733.8408	91.7301	0	127.6245
0	0	0	0
774.0689	96.75862	0	128.7941
0	0	0	0
827.9716	103.4965	0	150.8277
0	0	0	0
1213.864	151.7331	127.6245	196.8093
1785.745	74.40606	0	255.9851
0	0	0	0
1539.222	192.4028	0	296.5454
0	0	0	0
1461.112	182.639	0	279.9668
0	0	0	0
997.7924	124.724	39.22444	173.328

0	0	0	0
985.3537	123.1692	41.82444	171.4833
0	0	0	0
1165.022	145.6277	75.62447	201.9625
0	0	0	0
1270.967	158.8709	125.0245	213.2514
2817.971	117.4155	19.878	191.1906
0	0	0	0
833.1951	104.1494	16.96396	136.1404
0	0	0	0
813.7337	101.7167	13.55568	131.8275
0	0	0	0
837.7067	104.7133	25.52489	136.9986
0	0	0	0
834.0391	104.2549	25.52489	136.7577
0	0	0	0
968.1017	121.0127	60.77014	158.6117
0	0	0	0
1159.695	144.9619	127.0131	183.9597
2789.091	116.2121	19.71135	187.5745
0	0	0	0
852.7254	106.5907	35.09672	132.7656
0	0	0	0
808.4895	101.0612	12.76245	132.0329
0	0	0	0
797.8667	99.73333	12.76245	129.9122
0	0	0	0
802.1157	100.2645	12.76245	128.7154
0	0	0	0
873.8501	109.2313	31.90611	139.3276
0	0	0	0
1073.723	134.2154	114.6245	160.2882
2805.884	116.9118	57.69368	176.1636
0	0	0	0
810.3161	101.2895	25.52489	131.2505
0	0	0	0
787.8346	98.47932	15.95306	130.6958
0	0	0	0
790.1985	98.77481	19.14367	130.7034
2470.646	102.9436	0	156.209
0	0	0	0
1258.853	157.3567	116.2744	196.6713
0	0	0	0
918.7449	114.8431	77.32974	130.5274
2094.509	87.27123	0	127.7009
0	0	0	0
746.7711	93.34639	0	126.0522
0	0	0	0
751.1134	93.88917	0	127.0882
0	0	0	0
754.6367	94.32958	0	126.7148
0	0	0	0

742.8457	92.85572	0	126.1113
0	0	0	0
888.4826	111.0603	15.77539	127.6245
0	0	0	0
948.2243	118.528	90.91522	127.6245
2490.747	103.7811	7.785656	127.6245
0	0	0	0
1001.068	125.1335	119.2762	127.6245
0	0	0	0
962.5785	120.3223	105.1655	127.6245
0	0	0	0
988.3238	123.5405	114.0288	127.6245
0	0	0	0
944.0167	118.0021	100.1756	127.6245
0	0	0	0
874.7556	109.3444	4.155314	127.6245
0	0	0	0
931.8741	116.4843	76.25237	127.6245
2037.956	84.91484	0	127.6245
0	0	0	0
884.3263	110.5408	66.92556	127.6245
0	0	0	0
867.1311	108.3914	67.37131	127.6245
0	0	0	0
907.0212	113.3777	82.80972	127.6245
0	0	0	0
892.5357	111.567	80.66685	127.6245
0	0	0	0
826.0786	103.2598	4.403443	127.6245
0	0	0	0
889.0361	111.1295	72.61987	127.6245
2214.826	92.2844	0	127.6245
0	0	0	0
881.529	110.1911	36.5072	127.6245
0	0	0	0
861.7469	107.7184	17.45524	127.6245
0	0	0	0
880.7019	110.0877	47.25979	127.6245
0	0	0	0
854.2176	106.7772	46.92009	127.6245
0	0	0	0
787.7053	98.46316	7.895797	127.6245
0	0	0	0
878.4046	109.8006	55.17323	127.6245
2212.152	92.173	0	127.6245
1342.194	55.92475	0	127.6245
0	0	0	0
857.0499	107.1312	66.48578	127.6245
0	0	0	0
928.6825	116.0853	88.16341	127.6245
0	0	0	0
841.8689	105.2336	15.15301	127.6245

0	0	0	0
873.3665	109.1708	22.80435	127.6245
0	0	0	0
924.8134	115.6017	93.54881	127.6245
2481.278	103.3866	31.05682	130.099