

Slope (deg)	L=0	L=2	L=7	L=15	L=50
L=330	L=2000				
0	0.05	1247	831	90	0
140	0.15	357	40	8	0
5712	0.25	2722	207	2	0
55021	0.35	11081	954	6	29
257452	0.45	23584	3367	40	1003
989437	0.55	53278	9229	202	8232
2430384	0.65	86258	18915	909	35755
4324473	0.75	140759	35904	2667	105208
6321353	0.85	174056	56762	6872	239326
7940948	0.95	263974	93659	15231	456987
8938159	1.05	339172	127411	29358	765802
9084355	1.15	395665	171504	51346	1154012
8796788	1.25	469983	222551	81586	1603862
8442931	1.35	550166	278705	123977	2087615
7858054	1.45	669187	340600	176266	2582238
6914542	1.55	709586	405888	239934	3069933
6022483	1.65	787943	475886	314341	3524911
5224724	1.75	864013	547491	397890	3912636
4569845	1.85	998007	645762	492451	4227720
3987118	1.95	1076656	709925	595438	4450626
3460965	2.05	1012997	756862	701782	4604686
2952382	2.15	1218617	858100	812288	4671271
2560772	2.25	1209073	896531	919609	4675376
2202698	2.35	1343923	999312	1043550	4630783
1917647	2.45	1237738	1031606	1146410	4529765
1695118	2.55	1451363	1132455	1266429	4400081
1569006	2.65	1499644	1218723	1358596	4229388
1505867	2.75	1458852	1232363	1464576	4030431
1471992	2.85	1583269	1310129	1562066	3830450
1429906	2.95	1426963	1312850	1639303	3612698
1308540	3.05	1646558	1407717	1720257	3392007
		209808			

3.15	1580563	1397119	1801788	2894241	3165564
1171104	183685				
3.25	1699018	1491117	1858237	2896595	2956425
1026280	171637				
3.35	1610768	1557204	1917324	2889301	2758641
868931	171965				
3.45	1631076	1529187	1966740	2870233	2575391
752407	172926				
3.55	1740797	1554132	2015073	2834550	2409345
630059	164817				
3.65	1648713	1579428	2032117	2793027	2257532
547492	161036				
3.75	1750812	1627940	2072910	2744369	2106595
486539	164808				
3.85	1639163	1611001	2072247	2687891	1967789
427421	157303				
3.95	1654305	1681034	2094849	2634184	1841999
368634	159788				
4.05	1745254	1633686	2099980	2562098	1726438
316732	146365				
4.15	1640514	1640067	2099481	2496025	1614733
274569	127013				
4.25	1614766	1643309	2088167	2429318	1509457
237529	99389				
4.35	1718741	1675765	2085525	2356175	1406403
213637	60861				
4.45	1609249	1637451	2070572	2286408	1313523
198697	25074				
4.55	1687458	1693784	2042227	2213385	1231787
193241	52				
4.65	1580583	1625952	2020834	2132879	1152083
176837	0				
4.75	1545775	1619661	2004851	2059179	1078138
153659	0				
4.85	1632599	1639612	1975530	1990096	1007020
141709	0				
4.95	1525567	1591085	1936272	1914880	939324
134170	0				
5.05	1586749	1635291	1911558	1843947	877027
131261	0				
5.15	1564097	1592630	1878369	1766744	815531
130152	0				
5.25	1355913	1512723	1839220	1703435	764301
123797	0				
5.35	1518113	1557559	1799622	1637789	715607
112009	0				
5.45	1409685	1555171	1766898	1568562	673342
107340	0				
5.55	1464798	1485875	1728921	1506169	632532
108471	0				
5.65	1439432	1490001	1693419	1445234	593251
106188	0				
5.75	1334072	1434311	1664682	1387509	556511
101083	0				
5.85	1290746	1466675	1620143	1327537	524218
99027	0				
5.95	1360490	1422305	1569095	1270933	496857
98012	0				
6.05	1261030	1363912	1548686	1218324	466210
95542	0				
6.15	1304555	1341771	1510084	1167598	441254
92540	0				
6.25	1274304	1390745	1457485	1116305	417665
92664	0				

94390	6.35	11810860	1290227	1435533	1067402	393477
95830	6.45	11401680	1267056	1398056	1024739	373196
94999	6.55	11959090	1310336	1347705	978053	354504
93748	6.65	11074100	1212796	1326873	936334	336339
96289	6.75	11422270	1191662	1285099	896670	317625
93924	6.85	11139950	1227766	1255075	857149	300832
92702	6.95	10318910	1138671	1213215	819126	286950
88229	7.05	9916020	1115577	1178591	782708	272184
88903	7.15	10399710	1152100	1151996	749594	259256
83323	7.25	10137180	1088935	1129264	718280	245998
77942	7.35	9399850	1039959	1082741	686421	235122
71112	7.45	9665670	1054405	1062255	656695	223441
68953	7.55	9402330	1013557	1028052	629780	212571
63610	7.65	8698730	969785	1003452	603849	203509
60764	7.75	8955560	1000347	967671	577106	193405
60833	7.85	8117470	927140	945224	553987	185036
58063	7.95	8542890	953686	922265	530423	176180
56173	8.05	7884690	878626	893896	510154	168672
55467	8.15	8103580	879403	858742	487692	160285
53801	8.25	7886290	866813	842386	471139	152423
51836	8.35	7685370	836007	816249	450162	146096
49052	8.45	7093980	819883	798983	431397	138177
46910	8.55	7303830	796834	760254	415562	132873
43844	8.65	7112630	776544	747697	398611	127862
42159	8.75	6921870	779777	726736	380395	122181
41394	8.85	5955370	704756	708651	366101	115998
39279	8.95	6590750	743318	685414	353462	111439
37051	9.05	6408550	701296	667027	337124	106411
35511	9.15	6256770	706079	643821	325223	101771
35399	9.25	6084110	667406	626470	311897	97283
34306	9.35	5627510	654598	612362	300682	93523
34456	9.45	5777920	634663	591515	288231	88652

	9.55	563313	624858	571601	278306	84466
35079		0				
	9.65	547927	602405	556930	265725	80913
34573		0				
	9.75	533624	606813	543266	257104	77570
32759		0				
	9.85	519529	592335	523252	247149	74564
33439		0				
	9.95	481667	543227	508545	238175	71818
33583		0				
	10.05	494712	562639	493194	230884	68989
34722		0				
	10.15	482889	531880	482745	221839	66865
34905		0				
	10.25	469406	534271	464894	213949	64909
32717		0				
	10.35	458596	505881	453045	206067	63087
30813		0				
	10.45	445122	508974	439238	199647	60600
28583		0				
	10.55	434073	496885	425032	191899	58552
27658		0				
	10.65	402310	457883	414278	185303	56961
25170		0				
	10.75	414847	471820	403099	178393	55640
26843		0				
	10.85	404322	461745	389639	172736	53659
26071		0				
	10.95	393823	438084	380194	166731	52040
23705		0				
	11.05	383746	440316	370960	162193	50930
23540		0				
	11.15	375875	430701	353497	155478	49314
20046		0				
	11.25	366940	407391	347866	150282	47362
19710		0				
	11.35	356319	408945	335888	145034	45795
20102		0				
	11.45	349117	399605	326119	140139	44649
19739		0				
	11.55	339987	388895	317229	135353	42958
19054		0				
	11.65	332140	369580	308823	131268	41783
18099		0				
	11.75	323703	372265	300051	127063	40509
17334		0				
	11.85	316422	364145	289297	122265	39244
17114		0				
	11.95	309528	355573	281840	119024	38358
17365		0				
	12.05	302813	343061	274589	114393	37103
15195		0				
	12.15	294203	339914	266819	111330	35784
12268		0				
	12.25	288326	331970	258463	107283	35051
11429		0				
	12.35	281526	324065	251322	104359	34969
12029		0				
	12.45	275063	316027	243458	100850	34117
12842		0				
	12.55	267793	308635	237368	97548	33585
12250		0				
	12.65	281589	299535	230335	95285	33033
10500		0				

	12.75	255538	295672	222159	91929	32120
8802	0					
	12.85	249589	288694	215263	89124	30293
8860	0					
	12.95	244986	284775	210711	85931	29670
8153	0					
	13.05	238671	275632	205526	83862	28582
6921	0					
	13.15	234250	275314	198160	80957	27926
7026	0					
	13.25	230029	265747	192301	79122	26965
7365	0					
	13.35	223922	258202	188625	75779	26048
8349	0					
	13.45	220005	253746	179198	73953	24755
7482	0					
	13.55	230630	254038	178806	71944	23633
8523	0					
	13.65	210690	243818	170734	69697	22515
7320	0					
	13.75	215091	244100	167617	67164	21510
7116	0					
	13.85	201082	237801	161265	65194	19825
5580	0					
	13.95	197241	229349	155169	63120	19162
3861	0					
	14.05	192865	223407	152387	61574	18065
2487	0					
	14.15	202229	222591	148694	58949	17250
1335	0					
	14.25	184581	213199	144030	57426	16532
410	0					
	14.35	190692	220727	139215	56040	15801
20	0					
	14.45	178259	206105	136190	54063	14890
0	0					
	14.55	173803	201783	131888	52689	14209
0	0					
	14.65	183504	201320	127701	50441	13913
0	0					
	14.75	167509	198921	123953	49300	13221
0	0					
	14.85	172383	199330	120769	47512	12460
0	0					
	14.95	160400	186766	116097	46021	11839
0	0					
	15.05	169468	187076	113444	44875	11029
0	0					
	15.15	154312	179625	110228	44243	10755
0	0					
	15.25	157897	189182	107937	42619	10334
0	0					
	15.35	148130	171936	103889	41320	9973
0	0					
	15.45	156522	172358	100897	39974	9431
0	0					
	15.55	143587	165745	97997	38435	9511
0	0					
	15.65	146905	174552	95786	37373	8872
0	0					
	15.75	137520	159455	92651	36610	8655
0	0					
	15.85	144495	158814	89962	35537	8251
0	0					

0	15.95	138098	165190	88375	34160	8101
0		0				
0	16.05	129386	150376	84315	32887	7749
0		0				
0	16.15	137605	150968	83123	31939	7595
0		0				
0	16.25	131279	156243	79494	30985	7550
0		0				
0	16.35	123433	143014	77197	29651	7355
0		0				
0	16.45	129968	142888	75728	29227	7315
0		0				
0	16.55	124084	147837	73208	28135	7093
0		0				
0	16.65	115939	135023	71260	26937	7090
0		0				
0	16.75	128601	142787	68473	26163	6807
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0	16.85	111452	132340	67410	25295	6469
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0	16.95	122975	137363	65722	24691	6286
0		0				
0	17.05	108730	125277	63303	23529	5826
0		0				
0	17.15	105481	128807	61362	22986	5963
0		0				
0	17.25	117432	127157	59384	22327	5759
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0	17.35	102172	122898	57536	21481	5383
0		0				
0	17.45	112272	124880	55896	20573	5379
0		0				
0	17.55	98888	114718	55094	19814	5276
0		0				
0	17.65	101750	120880	52948	19617	5221
0		0				
0	17.75	103266	112359	51159	18527	5492
0		0				
0	17.85	98384	117215	49988	18061	5488
0		0				
0	17.95	103794	114632	47896	17300	5551
0		0				
0	18.05	91273	109872	46873	16708	5473
0		0				
0	18.15	99812	107618	45731	15976	5105
0		0				
0	18.25	87549	104713	43766	15587	5055
0		0				
0	18.35	97006	106810	43058	14877	4921
0		0				
0	18.45	84724	101463	41559	14522	4723
0		0				
0	18.55	93542	100713	40347	14053	4375
0		0				
0	18.65	85389	101486	39212	13513	4167
0		0				
0	18.75	87350	96309	38002	12921	4018
0		0				
0	18.85	83089	98024	37216	12679	4199
0		0				
0	18.95	87399	95193	35717	12244	3903
0		0				
0	19.05	76277	91185	35207	11720	3905
0		0				

0	19.15	84598	92876	33830	11453	3732
0	19.25	82732	90757	32827	10862	3583
0	19.35	76808	89623	32157	10699	3535
0	19.45	77351	84755	31011	10271	3518
0	19.55	73645	86876	29656	10014	3494
0	19.65	77629	84746	29214	9680	3437
0	19.75	76403	87085	28568	9188	3260
0	19.85	66495	79044	27199	8965	3147
0	19.95	73970	80761	26608	8590	3134
0	20.05	72990	80477	25653	8315	3002
0	20.15	66078	77449	24969	8115	2784
0	20.25	70643	76776	24195	7746	2770
0	20.35	69325	76706	23654	7397	2669
0	20.45	60698	71670	22932	7378	2549
0	20.55	67601	74532	22452	6900	2654
0	20.65	66425	72902	21533	6779	2699
0	20.75	60710	70300	20986	6535	2800
0	20.85	64361	70122	20530	6366	2822
0	20.95	63331	69340	19579	6047	2658
0	21.05	62137	68243	19110	5860	2619
0	21.15	56363	66886	18752	5842	2592
0	21.25	59797	65269	17686	5556	2540
0	21.35	59237	63242	17738	5353	2649
0	21.45	58065	64499	17091	5105	2644
0	21.55	57573	61889	16409	5121	2630
0	21.65	51919	61443	15909	4779	2622
0	21.75	55854	59906	15552	4523	2571
0	21.85	54579	60286	15263	4475	2531
0	21.95	53709	57016	14628	4411	2575
0	22.05	55192	60289	14401	4217	2483
0	22.15	51535	55746	13769	3955	2443
0	22.25	47544	55101	13526	3807	2402

0	22.35	49523	54058	12959	3925	2344
0	22.45	49339	52567	12276	3661	2198
0	22.55	48672	53807	12087	3552	2042
0	22.65	49751	53841	11927	3422	2051
0	22.75	46941	51447	11461	3465	1965
0	22.85	46099	49614	11017	3328	1761
0	22.95	45875	48532	10844	3337	1759
0	23.05	46511	50367	10202	3170	1527
0	23.15	43908	47467	9929	3151	1485
0	23.25	43431	46854	9783	2981	1394
0	23.35	44301	47405	9538	2936	1328
0	23.45	41704	45311	9119	2892	1300
0	23.55	41583	45228	8908	2875	1250
0	23.65	42253	45220	8676	2740	1213
0	23.75	39803	42874	8368	2584	1108
0	23.85	39494	41795	8037	2553	1036
0	23.95	40324	42493	7936	2433	1005
0	24.05	38245	40464	7551	2357	1074
0	24.15	38878	41526	7471	2260	966
0	24.25	39704	39761	7048	2300	988
0	24.35	37268	40137	6919	2175	913
0	24.45	35497	37883	6762	2063	951
0	24.55	35968	38510	6600	1999	972
0	24.65	34597	36368	6392	2066	1085
0	24.75	35237	37103	6291	2017	1076
0	24.85	36922	37494	5969	1838	1154
0	24.95	33077	34412	5822	1960	1128
0	25.05	33364	35870	5627	1845	1041
0	25.15	33194	34394	5556	1770	1062
0	25.25	33327	32825	5468	1699	1033
0	25.35	32212	33774	5315	1649	958
0	25.45	31076	32699	4834	1536	1031

0	25.55	29518	31395	4941	1655	938
0	25.65	32900	32091	4760	1556	952
0	25.75	29705	31108	4743	1506	951
0	25.85	29432	30386	4375	1431	903
0	25.95	30162	29487	4294	1377	1010
0	26.05	28030	29446	4288	1262	966
0	26.15	28198	29242	4173	1315	864
0	26.25	29577	28947	3965	1263	813
0	26.35	27125	28160	3900	1212	659
0	26.45	28605	27255	3711	1221	654
0	26.55	26072	27260	3537	1152	625
0	26.65	27860	27027	3421	1178	522
0	26.75	25012	26211	3458	1153	482
0	26.85	26507	25654	3299	1037	403
0	26.95	24670	25737	3288	1033	418
0	27.05	26139	25093	3050	940	350
0	27.15	23758	24182	3039	976	353
0	27.25	24765	23518	2992	895	305
0	27.35	22860	23663	2773	843	288
0	27.45	23850	23207	2740	817	239
0	27.55	22093	22482	2628	864	267
0	27.65	22893	21870	2689	798	263
0	27.75	23678	22519	2594	797	290
0	27.85	20771	21594	2475	827	263
0	27.95	21918	20890	2402	787	242
0	28.05	21602	20537	2217	754	228
0	28.15	20292	20853	2337	720	199
0	28.25	20736	19391	2131	733	196
0	28.35	20235	19560	2187	639	188
0	28.45	19357	19337	2029	634	157
0	28.55	20105	19071	2007	655	135
0	28.65	19261	18067	2032	627	125

0	28.75	20135	18484	1912	613	94
0	28.85	18650	17875	1876	607	77
0	28.95	17852	18100	1647	534	56
0	29.05	18232	16860	1703	574	31
0	29.15	18383	17606	1719	526	21
0	29.25	17532	16402	1613	548	9
0	29.35	17573	16333	1533	536	2
0	29.45	17020	16022	1606	555	0
0	29.55	16435	15429	1491	509	0
0	29.65	16816	15463	1395	523	0
0	29.75	16058	14619	1355	463	0
0	29.85	15745	14755	1372	459	0
0	29.95	15852	14607	1407	451	0
0	30.05	15587	14301	1168	429	0
0	30.15	14707	13487	1147	418	0
0	30.25	14922	14009	1161	391	0
0	30.35	14850	13725	1137	385	0
0	30.45	14406	13200	1099	369	0
0	30.55	13838	12915	1116	352	0
0	30.65	13903	12997	1010	330	0
0	30.75	13559	12258	1004	327	0
0	30.85	13055	12069	937	280	0
0	30.95	13070	11684	967	246	0
0	31.05	13362	11822	933	228	0
0	31.15	12624	11639	916	235	0
0	31.25	12288	11225	839	232	0
0	31.35	12073	10941	881	231	0
0	31.45	12597	10716	851	218	0
0	31.55	11750	10362	798	195	0
0	31.65	11268	10022	798	174	0
0	31.75	11964	10179	759	168	0
0	31.85	11149	10385	763	165	0

0	31.95	10656	9285	705	167	0
0	32.05	11432	9735	651	129	0
0	32.15	10576	9630	624	137	0
0	32.25	10647	8948	604	136	0
0	32.35	9966	8882	611	116	0
0	32.45	10422	8970	586	129	0
0	32.55	9455	8327	558	104	0
0	32.65	10124	8520	584	107	0
0	32.75	8925	8107	553	116	0
0	32.85	9632	8071	604	85	0
0	32.95	8643	7650	488	108	0
0	33.05	9561	7738	491	97	0
0	33.15	9173	7458	471	102	0
0	33.25	8402	7589	478	98	0
0	33.35	8813	7291	433	77	0
0	33.45	8337	6769	447	76	0
0	33.55	7724	6802	397	74	0
0	33.65	8252	6800	383	66	0
0	33.75	8305	6685	404	61	0
0	33.85	7878	6636	378	65	0
0	33.95	7235	6376	326	39	0
0	34.05	7369	6032	316	24	0
0	34.15	7375	6135	330	45	0
0	34.25	7321	5971	339	29	0
0	34.35	7177	5570	283	39	0
0	34.45	6892	5816	298	32	0
0	34.55	6945	5750	276	38	0
0	34.65	6535	5245	295	17	0
0	34.75	6551	5248	243	24	0
0	34.85	6269	4925	268	24	0
0	34.95	6087	5286	260	19	0
0	35.05	6014	4812	220	14	0

0	35.15	0	6116	4866	268	17	0
0	35.25	0	5805	4535	256	20	0
0	35.35	0	5592	4430	214	16	0
0	35.45	0	6039	4594	217	24	0
0	35.55	0	5342	4179	219	9	0
0	35.65	0	5428	4488	176	12	0
0	35.75	0	5113	4060	204	6	0
0	35.85	0	5517	4140	196	8	0
0	35.95	0	4948	3827	191	10	0
0	36.05	0	4878	4058	146	7	0
0	36.15	0	4781	3823	148	8	0
0	36.25	0	4915	3616	156	6	0
0	36.35	0	4544	3624	157	9	0
0	36.45	0	4670	3538	153	13	0
0	36.55	0	4369	3526	176	10	0
0	36.65	0	4410	3293	147	15	0
0	36.75	0	4154	3207	138	8	0
0	36.85	0	4305	3289	122	4	0
0	36.95	0	3945	3039	172	12	0
0	37.05	0	4100	3054	131	5	0
0	37.15	0	4009	2941	124	19	0
0	37.25	0	3604	2831	126	4	0
0	37.35	0	3916	2823	107	17	0
0	37.45	0	3774	2788	123	9	0
0	37.55	0	3411	2784	96	20	0
0	37.65	0	3499	2651	121	11	0
0	37.75	0	3263	2469	109	14	0
0	37.85	0	3276	2382	88	8	0
0	37.95	0	3262	2505	100	44	0
0	38.05	0	3177	2419	75	38	0
0	38.15	0	2834	2241	90	52	0
0	38.25	0	2965	2208	89	68	0

0	38.35	2918	2158	102	54	0
0	38.45	2944	2084	73	241	0
0	38.55	2890	2118	66	26	0
0	38.65	2960	2067	76	36	0
0	38.75	2755	2032	77	19	0
0	38.85	2707	2070	68	26	0
0	38.95	2525	1946	65	21	0
0	39.05	2430	1816	64	17	0
0	39.15	2306	1835	88	15	0
0	39.25	2483	1643	58	22	0
0	39.35	2365	1814	48	21	0
0	39.45	2292	1711	80	14	0
0	39.55	2399	1637	44	20	0
0	39.65	2136	1608	39	10	0
0	39.75	1929	1527	63	16	0
0	39.85	2226	1521	54	20	0
0	39.95	2051	1529	50	13	0
0	40.05	2026	1343	46	22	0
0	40.15	1811	1379	55	13	0
0	40.25	1964	1334	46	23	0
0	40.35	1989	1456	32	26	0
0	40.45	1814	1332	42	20	0
0	40.55	1848	1230	40	38	0
0	40.65	1746	1206	51	12	0
0	40.75	1791	1234	46	23	0
0	40.85	1598	1156	42	14	0
0	40.95	1641	1079	55	19	0
0	41.05	1655	1100	32	19	0
0	41.15	1622	1035	33	36	0
0	41.25	1583	1038	36	42	0
0	41.35	1511	1041	42	54	0
0	41.45	1436	961	31	54	0

0	41.55	0	1328	978	28	46	0
0	41.65	0	1401	1030	33	36	0
0	41.75	0	1357	925	31	22	0
0	41.85	0	1311	889	32	9	0
0	41.95	0	1343	918	41	6	0
0	42.05	0	1240	896	31	9	0
0	42.15	0	1192	827	32	4	0
0	42.25	0	1196	862	29	1	0
0	42.35	0	1129	750	33	2	0
0	42.45	0	1017	718	25	2	0
0	42.55	0	1114	757	36	0	0
0	42.65	0	1047	753	17	0	0
0	42.75	0	1108	699	35	0	0
0	42.85	0	1031	674	22	2	0
0	42.95	0	1025	677	34	1	0
0	43.05	0	972	681	26	1	0
0	43.15	0	1011	676	30	0	0
0	43.25	0	982	654	34	0	0
0	43.35	0	952	617	28	2	0
0	43.45	0	830	600	17	0	0
0	43.55	0	817	580	21	0	0
0	43.65	0	835	582	24	0	0
0	43.75	0	786	514	25	1	0
0	43.85	0	895	610	23	1	0
0	43.95	0	772	492	26	1	0
0	44.05	0	751	527	28	1	0
0	44.15	0	799	564	16	0	0
0	44.25	0	770	470	23	2	0
0	44.35	0	709	469	22	1	0
0	44.45	0	718	493	12	1	0
0	44.55	0	698	455	15	1	0
0	44.65	0	725	475	25	2	0

0	44.75	0	653	425	21	0	0
0	44.85	0	704	449	28	1	0
0	44.95	0	689	439	19	2	0
0	45.05	0	607	356	16	2	0
0	45.15	0	637	393	29	3	0
0	45.25	0	565	355	9	1	0
0	45.35	0	506	368	25	3	0
0	45.45	0	526	321	22	4	0
0	45.55	0	530	339	23	2	0
0	45.65	0	504	318	18	2	0
0	45.75	0	517	301	19	3	0
0	45.85	0	475	297	11	6	0
0	45.95	0	483	335	27	6	0
0	46.05	0	421	288	19	6	0
0	46.15	0	456	296	12	4	0
0	46.25	0	469	256	15	5	0
0	46.35	0	437	284	14	8	0
0	46.45	0	425	291	24	7	0
0	46.55	0	371	237	14	8	0
0	46.65	0	432	282	14	11	0
0	46.75	0	354	207	14	7	0
0	46.85	0	383	218	13	10	0
0	46.95	0	391	245	14	5	0
0	47.05	0	394	258	17	9	0
0	47.15	0	360	230	14	6	0
0	47.25	0	328	176	14	10	0
0	47.35	0	354	215	14	10	0
0	47.45	0	352	202	13	10	0
0	47.55	0	334	240	14	19	0
0	47.65	0	343	205	15	16	0
0	47.75	0	318	198	15	24	0
0	47.85	0	308	196	13	23	0

0	47.95	0	329	202	20	20	0
0	48.05	0	263	181	13	22	0
0	48.15	0	272	207	8	33	0
0	48.25	0	312	171	7	32	0
0	48.35	0	315	193	11	42	0
0	48.45	0	241	163	13	15	0
0	48.55	0	250	181	13	18	0
0	48.65	0	270	152	10	6	0
0	48.75	0	261	168	23	3	0
0	48.85	0	256	177	11	7	0
0	48.95	0	243	146	4	3	0
0	49.05	0	230	152	10	5	0
0	49.15	0	212	142	12	2	0
0	49.25	0	267	128	8	3	0
0	49.35	0	229	142	10	9	0
0	49.45	0	263	139	8	11	0
0	49.55	0	219	129	10	11	0
0	49.65	0	208	131	8	4	0
0	49.75	0	201	129	10	23	0
0	49.85	0	190	111	4	6	0
0	49.95	0	205	127	4	16	0