

Format MoTeC CSV File
 Venue
 Vehicle
 User
 Data Source MoTeC M4 5465
 Comment Nisei
 Date 6/11/2005
 Time 19:46:52
 Sample Rate 20
 Duration 52.369
 Segment Session
 Beacon Markers

RPM	AT BThr	ET	AuxTin	MAP	AuxVin
Engine RPM	Ambient Temp	Inlet Temp	Outlet Temp	Pressure IN	Pressure OUT
RPM	F	F	F	PSI	PSI
4368	53.6	149	48.2	0.1	0.0
4176	53.6	149	48.2	0.1	0.0
4368	53.6	149	48.2	0.1	0.0
4176	53.6	149	48.2	0.1	0.0
4176	53.6	149	48.2	0.1	0.0
4362	53.6	149	48.2	0.1	0.1
4164	53.6	149	48.2	0.1	0.0
4164	53.6	149	48.2	0.1	0.0
4362	53.6	149	48.2	0.1	0.0
4170	53.6	149	48.2	0.1	0.0
2946	53.6	149	48.2	0.1	0.0
4368	53.6	149	48.2	0.1	0.0
4176	53.6	149	48.2	0.1	0.0
4380	53.6	149	48.2	0.1	0.0
4182	53.6	149	48.2	0.1	0.0
4182	53.6	149	48.2	0.1	0.0
4176	53.6	149	48.2	0.1	0.0
4176	53.6	149	48.2	0.1	0.0
2946	53.6	149	48.2	0.1	0.0
4368	53.6	149	48.2	0.1	0.0
4164	53.6	149	48.2	0.1	0.0
4356	53.6	149	48.2	0.1	0.0
4152	53.6	149	48.2	0.1	0.0
2934	53.6	149	48.2	0.1	0.0
4362	53.6	149	48.2	0.1	0.0
4176	53.6	149	48.2	0.1	0.0
4176	53.6	149	48.2	0.1	0.0
4188	53.6	149	48.2	0.1	0.0
4188	53.6	149	48.2	0.0	0.0
4386	53.6	149	48.2	0.0	0.0
4182	53.6	149	48.2	0.1	0.0
2946	53.6	149	48.2	0.1	0.0
4368	53.6	149	48.2	0.1	0.0
4176	53.6	149	48.2	0.1	0.0
4398	53.6	149	48.2	0.1	0.1
4212	53.6	149	48.2	0.2	0.1
4212	53.6	149	48.2	0.2	0.1

2964	53.6	149	48.2	0.2	0.2
4188	53.6	149	48.2	0.3	0.2
2964	53.6	149	48.2	0.3	0.2
4422	53.6	149	48.2	0.4	0.3
4224	53.6	149	48.2	0.4	0.3
4416	53.6	149	48.2	0.5	0.4
4224	53.6	149	48.2	0.5	0.4
4236	53.6	149	48.2	0.6	0.5
4272	53.6	149	48.2	0.7	0.6
4272	53.6	149	48.2	0.8	0.7
4452	53.6	149	48.2	0.9	0.7
4266	53.6	149	48.2	1.0	0.8
4506	53.6	149	48.2	1.1	1.0
4314	53.6	149	48.2	1.2	1.1
4314	53.6	149	48.2	1.4	1.2
4320	53.6	149	48.2	1.6	1.4
4326	53.6	149	48.2	1.7	1.5
4548	53.6	149	48.2	1.9	1.6
4368	53.6	149	48.2	2.1	1.8
4584	53.6	149	48.2	2.3	2.0
4386	53.6	149	48.2	2.5	2.2
3096	53.6	149	48.2	2.7	2.4
4620	53.6	149	48.2	2.9	2.5
3132	53.6	149	48.2	3.1	2.8
4464	53.6	149	48.2	3.3	3.0
4470	53.6	149	48.2	3.5	3.2
4500	53.6	149	48.2	3.8	3.5
3180	53.6	149	48.2	4.2	3.8
4518	53.6	149	48.38	4.4	4.0
4536	53.6	149	48.2	4.7	4.2
4590	53.6	149	48.2	5.1	4.7
3246	53.6	149	48.2	5.5	4.9
4614	53.6	149	48.2	5.9	5.2
4656	53.6	149	48.2	6.3	5.9
4674	53.6	149	48.2	6.8	6.2
4932	53.6	149	48.2	7.4	6.6
4728	53.6	149	48.2	8.0	7.0
4770	53.6	150.8	48.2	8.7	8.0
5022	53.6	150.8	48.2	9.3	8.4
4824	53.6	150.8	48.38	9.9	9.0
5100	53.6	150.8	48.2	10.7	9.5
5154	53.6	150.8	48.38	11.6	10.6
4938	53.6	150.8	48.38	12.4	11.3
4980	53.6	152.6	48.38	13.3	11.9
5070	53.6	152.6	48.38	14.4	13.4
3600	53.6	152.6	48.38	15.6	14.3
5136	53.6	152.6	48.38	16.8	15.1
5424	53.6	154.4	48.38	17.8	16.0
5256	53.6	154.4	48.38	18.7	17.3
5550	53.6	156.2	48.38	19.1	17.8
5340	53.6	156.2	48.38	19.5	18.4
5394	53.6	156.2	48.38	20.0	18.5
5490	53.6	158	48.38	19.9	19.1
5550	53.6	159.8	48.38	19.9	19.1
5862	53.6	159.8	48.38	20.2	19.1

5670	53.6	163.4	48.38	20.2	18.9
5736	53.6	163.4	48.38	19.8	19.0
6048	53.6	165.2	48.38	20.2	18.9
6090	53.6	167	48.38	19.3	19.0
5940	53.6	168.8	48.38	19.7	18.4
5994	53.6	170.6	48.38	19.5	18.3
6012	53.6	170.6	48.38	18.9	18.2
6048	53.6	172.4	48.38	19.1	18.1
6468	53.6	176	48.38	19.1	18.3
4398	53.6	176	48.38	18.5	17.8
4434	53.6	177.8	48.38	18.4	17.3
6330	53.6	179.6	48.38	18.3	17.6
6378	53.6	181.4	48.38	18.3	17.7
6444	53.6	183.2	48.38	18.5	17.8
6510	53.6	183.2	48.38	18.0	17.8
4632	53.6	186.8	48.56	17.8	17.7
4650	53.6	188.6	48.56	18.1	17.3
4698	53.6	188.6	48.56	18.2	16.8
7074	53.6	190.4	48.56	18.0	17.1
6816	53.6	194	48.56	18.1	16.8
6846	53.6	195.8	48.56	17.7	16.7
6870	53.6	195.8	48.56	17.6	16.5
6972	53.6	199.4	48.74	18.0	16.9
4962	53.6	201.2	48.74	17.5	16.5
7428	53.6	201.2	48.92	17.8	16.3
7098	53.6	203	48.92	17.3	16.3
7176	53.6	206.6	48.92	18.0	16.4
5088	53.6	206.6	48.92	17.7	16.2
7272	53.6	208.4	48.92	17.4	16.3
7332	53.6	212	49.1	17.7	16.2
7734	53.6	212	49.1	17.1	16.0
7422	53.6	213.8	49.28	17.3	16.4
7440	53.6	215.6	49.28	18.0	16.0
7506	53.6	217.4	49.46	17.4	16.1
7554	53.6	219.2	49.46	17.4	16.1
5358	53.6	221	49.46	17.0	16.0
7614	53.6	221	49.46	17.0	16.2
8058	53.6	224.6	49.64	17.5	16.0
7722	53.6	224.6	49.64	20.1	16.9
7464	53.6	226.4	49.82	22.5	19.7
7128	53.6	228.2	50	19.4	19.5
7002	53.6	230	50	14.8	17.2
6864	53.6	230	50	10.8	14.6
6726	53.6	231.8	49.82	8.5	12.2
6492	53.6	231.8	49.64	6.8	8.4
6390	53.6	233.6	49.64	5.5	7.0
6258	53.6	233.6	49.82	4.0	5.9
6006	53.6	233.6	49.82	2.0	4.1
3888	53.6	233.6	49.64	2.9	2.7
5556	53.6	231.8	49.64	3.9	3.1
5670	53.6	231.8	49.82	5.2	3.6
3948	53.6	231.8	50	6.8	5.4
5604	53.6	230	50	8.6	6.7
5688	53.6	230	50	10.3	7.8
5958	53.6	230	50	12.3	9.1

5652	53.6	228.2	50.18	14.7	12.2
5706	53.6	228.2	50.36	16.6	13.7
5658	53.6	228.2	50.36	17.9	15.0
5820	53.6	228.2	50.54	18.4	16.9
5820	53.6	228.2	50.54	19.2	17.2
5790	53.6	228.2	50.72	19.0	17.7
5790	53.6	228.2	50.72	19.4	18.1
5898	53.6	230	50.9	19.1	18.2
5898	53.6	230	50.9	19.2	18.2
5886	53.6	230	51.08	19.3	18.2
5946	53.6	230	51.08	19.5	17.9
6264	53.6	231.8	51.26	19.1	18.1
4224	53.6	231.8	51.26	19.0	17.7
6018	53.6	231.8	51.26	19.4	18.0
6090	53.6	233.6	51.44	19.1	17.9
6090	53.6	233.6	51.44	19.0	17.8
6138	53.6	235.4	51.62	18.9	17.7
6150	53.6	235.4	51.62	19.2	17.7
6486	53.6	237.2	51.8	19.0	18.1
4392	53.6	237.2	51.98	18.9	17.6
4416	53.6	239	51.98	18.8	17.3
4422	53.6	239	51.98	18.6	17.5
6324	53.6	240.8	52.16	19.1	18.0
6336	53.6	240.8	52.34	18.8	18.0
6342	53.6	242.6	52.34	19.0	17.7
6408	53.6	244.4	52.7	18.8	17.5
6420	53.6	246.2	52.7	18.5	17.5
6438	53.6	246.2	52.7	18.5	17.5
6486	53.6	248	52.88	18.6	17.5
6510	53.6	249.8	52.88	18.9	17.3
6534	53.6	251.6	53.06	18.5	17.2
6558	53.6	253.4	53.24	18.8	17.3
6588	53.6	253.4	53.24	18.2	17.6
6606	53.6	257	53.6	18.2	17.7
4686	53.6	258.8	53.6	18.4	17.4
4716	53.6	258.8	53.6	18.4	17.0
7032	53.6	262.4	53.96	18.2	17.1
7044	53.6	264.2	53.96	18.5	17.1
6762	53.6	264.2	54.14	17.8	17.0
6804	53.6	266	54.32	18.1	17.0
6798	53.6	267.8	54.32	18.3	16.6
6834	53.6	269.6	54.5	18.2	16.6
4830	53.6	269.6	54.5	17.8	16.8
4860	53.6	271.4	54.5	17.8	16.5
6912	53.6	273.2	54.86	17.9	16.7
6924	53.6	275	55.04	17.7	16.7
6984	53.6	275	55.04	18.2	16.5
4944	53.6	278.6	55.22	17.9	16.8
7374	53.6	278.6	55.4	17.6	16.7
7038	53.6	280.4	55.4	17.5	16.8
7056	53.6	280.4	55.4	18.0	16.6
7098	53.6	284	55.76	17.7	16.9
7458	53.6	284	55.76	17.5	16.4
7134	53.6	284	55.94	17.7	16.5
7176	53.6	285.8	56.12	17.9	16.2

5070	53.6	287.6	56.12	17.6	16.3
7578	53.6	287.6	56.3	18.0	16.5
7236	53.6	287.6	56.3	17.5	16.4
7278	53.6	289.4	56.48	17.7	16.7
7638	53.6	291.2	56.66	17.6	16.3
7308	53.6	291.2	56.84	17.4	16.2
7320	53.6	291.2	56.84	17.6	16.0
7734	53.6	291.2	57.02	17.4	16.1
7368	53.6	291.2	57.2	17.1	15.9
7380	53.6	291.2	57.2	17.6	15.9
7440	53.6	291.2	57.38	17.9	16.3
7452	53.6	293	57.56	17.4	16.0
5244	53.6	293	57.56	17.4	16.0
7470	53.6	293	57.74	17.5	16.1
5304	53.6	294.8	57.92	17.5	16.4
7890	53.6	294.8	57.92	18.0	16.2
7542	53.6	294.8	58.1	17.6	16.1
5328	53.6	294.8	58.1	17.2	16.2
7614	53.6	296.6	58.46	17.0	16.0
5358	53.6	296.6	58.46	17.2	15.9
7620	53.6	296.6	58.64	17.4	16.0
5388	53.6	298.4	58.82	17.4	15.8
7686	53.6	298.4	59	17.4	16.2
7710	53.6	298.4	59	17.1	15.8
8094	53.6	298.4	59.18	17.1	16.0
5436	53.6	300.2	59.36	17.5	16.1
7746	53.6	300.2	59.36	17.2	16.0
7794	53.6	300.2	59.54	17.5	15.8
8136	53.6	300.2	59.54	22.5	16.5
7380	53.6	300.2	59.9	22.0	20.6
5124	53.6	300.2	60.08	17.7	19.8
7110	53.6	300.2	60.08	13.4	17.4
6858	53.6	300.2	60.08	10.0	12.3
6750	53.6	300.2	59.9	7.9	10.2
6654	53.6	300.2	59.9	6.4	8.5
6558	53.6	300.2	59.9	5.1	7.1
6354	53.6	298.4	59.9	4.3	5.1
6246	53.6	298.4	60.08	3.6	4.4
6036	53.6	298.4	59.9	1.6	3.4
5850	53.6	296.6	59.9	1.9	1.7
5694	53.6	294.8	59.9	2.5	1.9
5766	53.6	293	59.9	3.8	2.2
5610	53.6	291.2	60.08	5.8	3.0
4050	53.6	289.4	60.08	6.9	4.9
5730	53.6	287.6	60.08	8.7	6.1
5652	53.6	285.8	60.08	10.4	7.5
5952	53.6	284	60.08	12.6	9.0
5664	53.6	280.4	60.26	15.3	12.4
5742	53.6	278.6	60.44	17.0	14.0
5706	53.6	278.6	60.44	18.2	15.2
5784	53.6	276.8	60.62	18.9	17.3
5796	53.6	275	60.62	19.5	17.7
5724	53.6	275	60.8	19.5	18.2
6036	53.6	275	60.8	19.6	18.4
5790	53.6	273.2	60.98	19.9	18.9

5778	53.6	273.2	60.98	20.0	18.9
5820	53.6	275	61.16	19.7	18.8
6114	53.6	273.2	61.34	19.7	18.7
5820	53.6	273.2	61.52	19.8	19.0
5886	53.6	275	61.52	19.8	18.8
5856	53.6	275	61.7	19.5	18.8
6186	53.6	276.8	61.7	20.0	18.7
4176	53.6	276.8	61.88	19.5	18.3
5898	53.6	278.6	61.88	20.1	18.8
5922	53.6	278.6	61.88	19.8	18.6
5940	53.6	280.4	62.06	19.4	18.6
6222	53.6	280.4	62.24	19.4	18.4
4224	53.6	282.2	62.24	19.4	18.5
5988	53.6	282.2	62.42	19.4	18.3
6000	53.6	284	62.42	19.4	18.4
6036	53.6	284	62.6	19.1	18.3
6012	53.6	284	62.6	19.1	18.2
4272	53.6	285.8	62.78	19.8	18.6
4284	53.6	287.6	62.78	19.1	18.2
6066	53.6	287.6	62.96	19.7	18.4
6090	53.6	287.6	62.96	19.2	18.2
6102	53.6	289.4	63.32	19.3	18.2
6120	53.6	289.4	63.32	19.3	18.0
6144	53.6	291.2	63.32	19.3	18.0
6432	53.6	291.2	63.5	19.4	18.5
4350	53.6	289.4	63.68	19.6	17.9
6174	53.6	289.4	63.68	19.4	18.0
6192	53.6	289.4	63.68	19.4	18.2
6192	53.6	291.2	63.86	19.1	18.3
6228	53.6	291.2	63.86	19.4	18.4
6216	53.6	291.2	64.04	19.2	18.3
6240	53.6	291.2	64.04	19.2	18.2
6264	53.6	291.2	64.22	19.1	18.0
6264	53.6	291.2	64.22	19.8	17.9
6576	53.6	291.2	64.22	19.3	18.1
6612	53.6	293	64.4	19.3	18.3
6600	53.6	293	64.58	19.6	18.7
4452	53.6	293	64.58	19.8	18.5
4476	53.6	294.8	64.76	20.0	18.1
4488	53.6	294.8	64.94	21.0	19.0
4500	53.6	296.6	64.94	21.5	19.8
4506	53.6	296.6	64.94	21.8	20.4
6396	53.6	296.6	65.12	21.8	20.8
6414	53.6	298.4	65.3	22.2	21.5
6450	53.6	298.4	65.3	22.0	21.6
6456	53.6	298.4	65.48	22.2	21.7
6480	53.6	300.2	65.66	21.8	21.6
6492	53.6	300.2	65.66	21.7	21.5
6498	53.6	300.2	65.66	21.6	21.4
4590	53.6	300.2	65.84	21.9	21.1
4614	55.4	300.2	66.02	21.4	20.7
4626	55.4	300.2	66.02	21.5	20.5
4632	55.4	302	66.02	21.9	20.1
6912	55.4	302	66.2	21.5	20.5
6918	55.4	302	66.38	21.7	20.7

6930	55.4	302	66.38	21.6	20.5
6954	55.4	302	66.56	21.6	20.7
6660	55.4	302	66.56	22.0	20.5
6672	55.4	302	66.56	21.2	20.3
6678	55.4	302	66.74	20.9	20.2
6324	55.4	302	66.74	18.5	19.9
7104	55.4	302	66.92	17.8	17.7
7170	55.4	302	66.92	18.6	17.8
6540	55.4	302	66.92	19.7	18.2
4794	55.4	302	67.1	20.9	19.6
4776	55.4	302	67.28	25.7	22.2
4512	55.4	302	67.28	23.8	23.3
4548	55.4	302	67.46	19.4	22.4
7110	55.4	302	67.28	13.9	16.7
6624	55.4	302	67.28	10.8	14.0
6510	55.4	302	67.28	8.6	11.6
6510	55.4	302	67.1	6.9	9.6
6684	55.4	302	66.92	5.5	6.8
6594	55.4	302	66.92	4.6	5.7
6510	55.4	302	66.92	3.9	4.9
6342	55.4	302	66.92	3.3	3.6
6264	55.4	300.2	66.92	2.9	3.2
6162	55.4	300.2	66.74	2.4	2.8
6060	55.4	300.2	66.74	2.1	2.5
4170	55.4	298.4	66.74	1.9	2.0
5814	55.4	298.4	66.74	1.7	1.9
5718	55.4	298.4	66.56	1.6	1.7
5634	55.4	296.6	66.56	1.5	1.5
5490	55.4	296.6	66.56	1.1	1.2
5196	55.4	294.8	66.56	0.3	0.7
3504	55.4	294.8	66.56	0.6	0.4
4530	55.4	293	66.56	1.1	0.7
4872	55.4	291.2	66.38	1.7	1.0
4608	55.4	289.4	66.38	2.3	1.5
3222	55.4	287.6	66.2	3.0	1.9
3240	55.4	285.8	66.02	3.8	2.9
4608	55.4	284	66.02	4.6	3.5
4626	55.4	282.2	66.02	5.5	4.1
4602	55.4	280.4	66.02	6.5	5.6
3252	55.4	278.6	66.02	7.4	6.4
4596	55.4	276.8	66.02	8.0	7.1
4614	55.4	276.8	65.84	8.3	7.7
4572	55.4	273.2	65.84	8.1	7.8
4710	55.4	273.2	65.84	6.6	7.3
4578	55.4	271.4	65.84	5.7	6.7
3270	55.4	269.6	65.66	4.7	5.8
4548	55.4	269.6	65.66	3.9	4.5
4788	55.4	267.8	65.48	3.3	3.9
4596	55.4	267.8	65.48	2.8	3.4
4560	55.4	266	65.3	2.4	2.6
3228	55.4	266	65.3	2.1	2.4
4554	55.4	264.2	65.12	1.9	2.1
4542	55.4	264.2	65.12	1.7	1.9
4548	55.4	262.4	65.12	1.5	1.6
3204	55.4	260.6	65.12	1.3	1.4

4542	55.4	258.8	65.12	1.2	1.3
4542	55.4	258.8	64.94	1.0	1.1
4542	55.4	257	64.94	0.9	0.9
3210	55.4	255.2	64.76	0.8	0.9
4512	55.4	255.2	64.76	0.7	0.8
4728	55.4	253.4	64.76	0.6	0.7
4518	55.4	251.6	64.58	0.6	0.6
3186	55.4	251.6	64.58	0.6	0.6
4518	55.4	249.8	64.4	0.5	0.5
4704	55.4	249.8	64.4	0.5	0.4
4500	55.4	248	64.4	0.5	0.4
3180	55.4	248	64.22	0.4	0.4
4482	55.4	248	64.22	0.4	0.4
4704	55.4	246.2	64.22	0.4	0.3
4488	55.4	246.2	64.22	0.4	0.3
3162	55.4	246.2	64.04	0.4	0.3
4476	55.4	244.4	64.04	0.4	0.3
4674	55.4	244.4	64.04	0.3	0.3
4464	55.4	244.4	63.86	0.3	0.3
4470	55.4	242.6	63.86	0.3	0.2
4458	55.4	242.6	63.68	0.3	0.2
3144	55.4	242.6	63.68	0.3	0.2
4446	55.4	240.8	63.68	0.3	0.2
4644	55.4	240.8	63.5	0.2	0.2
4440	55.4	239	63.5	0.2	0.2
4440	55.4	239	63.5	0.2	0.2
4650	55.4	239	63.5	0.2	0.2
3120	55.4	237.2	63.32	0.2	0.2
4422	55.4	237.2	63.32	0.2	0.2
4416	55.4	237.2	63.32	0.2	0.2
4632	55.4	235.4	63.32	0.2	0.2
4416	55.4	235.4	63.14	0.2	0.2
4602	55.4	235.4	63.14	0.2	0.2
4398	55.4	233.6	62.96	0.2	0.2
4398	55.4	233.6	62.78	0.2	0.2
4392	55.4	233.6	62.78	0.2	0.2
3096	55.4	233.6	62.78	0.2	0.2
4386	55.4	231.8	62.78	0.2	0.2
4590	55.4	231.8	62.6	0.2	0.1
4380	55.4	231.8	62.6	0.2	0.1
4374	55.4	230	62.6	0.2	0.2
4572	55.4	230	62.6	0.2	0.2
4368	55.4	228.2	62.42	0.2	0.2
4560	55.4	228.2	62.42	0.2	0.2
4356	55.4	228.2	62.42	0.2	0.2
4554	55.4	228.2	62.42	0.2	0.1
4350	55.4	226.4	62.42	0.2	0.1
3066	55.4	226.4	62.24	0.2	0.1
4344	55.4	226.4	62.24	0.2	0.1
3060	55.4	224.6	62.06	0.2	0.1
4338	55.4	224.6	62.06	0.2	0.1
4332	55.4	224.6	61.88	0.2	0.1
4530	55.4	224.6	61.88	0.2	0.1
4314	55.4	222.8	61.88	0.2	0.1
4512	55.4	222.8	61.88	0.2	0.1

4308	55.4	222.8	61.88	0.2	0.1
4500	55.4	222.8	61.88	0.2	0.1
4308	55.4	221	61.7	0.2	0.1
4302	55.4	221	61.7	0.2	0.1
4494	55.4	221	61.7	0.2	0.1
4290	55.4	221	61.7	0.2	0.1
4494	55.4	219.2	61.52	0.2	0.1
4284	55.4	219.2	61.52	0.2	0.1
3018	55.4	219.2	61.52	0.2	0.1
4272	55.4	219.2	61.52	0.2	0.1
4266	55.4	217.4	61.34	0.2	0.1
3012	55.4	217.4	61.34	0.2	0.1
4266	55.4	217.4	61.16	0.2	0.1
3006	55.4	215.6	61.16	0.2	0.1
2652	55.4	156.2	48.92	0.1	0.0
2652	55.4	156.2	48.92	0.1	0.0
1854	55.4	156.2	48.92	0.0	0.0
2616	55.4	156.2	48.92	0.0	0.0
2592	55.4	156.2	48.92	0.0	0.0
2688	55.4	156.2	48.92	0.0	0.0
1806	55.4	156.2	48.92	0.0	0.0
2538	55.4	156.2	48.92	0.0	0.0
2514	55.4	156.2	48.92	0.0	0.0
1752	55.4	156.2	48.92	0.0	0.0
2472	55.4	156.2	48.92	0.0	0.0
2460	55.4	156.2	48.92	0.0	0.0
2430	55.4	156.2	48.92	0.0	0.0
2400	55.4	156.2	48.92	0.0	0.0
2382	55.4	156.2	48.92	0.0	0.0
2484	55.4	156.2	48.92	0.0	0.0
2328	55.4	156.2	48.92	0.0	0.0
2304	55.4	156.2	48.92	0.0	0.0
2400	55.4	156.2	48.92	0.0	0.0
2286	55.4	156.2	48.92	0.0	0.0
2328	55.4	156.2	48.92	0.0	0.0
1560	55.4	156.2	48.92	0.0	0.0
2190	55.4	156.2	48.92	0.0	0.0
2280	55.4	156.2	48.92	0.0	0.0
2136	55.4	156.2	48.92	0.0	0.0
2208	55.4	156.2	48.92	0.0	0.0
2100	55.4	156.2	48.92	0.0	0.0
2136	55.4	156.2	48.92	0.0	0.0
2034	55.4	156.2	48.92	0.0	0.0
1998	55.4	156.2	48.92	0.0	0.0
1404	55.4	156.2	48.92	0.0	0.0
2022	55.4	156.2	48.92	0.0	0.0
1920	55.4	156.2	48.92	0.0	0.0
1884	55.4	156.2	48.92	0.0	0.0
1326	55.4	156.2	48.92	0.0	0.0
1902	55.4	156.2	48.92	0.0	0.0
1800	55.4	156.2	48.92	0.0	0.0
1854	55.4	156.2	48.92	0.0	0.0
1806	55.4	156.2	48.92	0.0	0.0
1710	55.4	156.2	48.92	-0.1	0.0
1746	55.4	156.2	48.92	0.0	0.0

1650	55.4	156.2	48.92	-0.1	-0.1
1560	55.4	154.4	48.92	-0.1	-0.1
1554	55.4	154.4	48.92	-0.1	-0.1
1452	55.4	154.4	48.92	-0.1	-0.1
1338	55.4	154.4	48.92	-0.1	-0.1
1338	55.4	154.4	48.92	-0.1	-0.1
1326	55.4	154.4	48.92	-0.1	-0.1
1248	55.4	154.4	48.92	-0.1	-0.1
1218	55.4	154.4	48.92	-0.1	-0.1
1218	55.4	154.4	48.92	-0.1	-0.1
1284	55.4	154.4	48.92	-0.1	-0.1
1218	55.4	154.4	48.92	-0.1	-0.1
1242	55.4	154.4	48.92	-0.1	-0.1
1182	55.4	154.4	48.92	-0.1	-0.1
834	55.4	154.4	48.92	-0.1	-0.1
1164	55.4	154.4	48.92	-0.1	-0.1
816	55.4	154.4	48.92	-0.1	-0.1
1182	55.4	154.4	48.92	-0.1	-0.1
1122	55.4	154.4	48.92	-0.1	-0.1
1104	55.4	154.4	48.92	-0.1	-0.1
1104	55.4	154.4	48.92	-0.1	-0.1
774	55.4	154.4	48.92	-0.1	-0.1
1044	55.4	154.4	48.92	-0.1	-0.1
732	55.4	154.4	48.92	-0.1	-0.1
1092	55.4	154.4	48.92	-0.1	-0.1
1044	55.4	154.4	48.92	-0.1	-0.1
1056	55.4	154.4	48.92	-0.1	-0.1
990	55.4	154.4	48.92	-0.1	-0.1
990	55.4	154.4	48.92	-0.1	-0.1
1044	55.4	154.4	48.92	-0.1	-0.1
990	55.4	154.4	48.92	-0.1	-0.1
696	55.4	154.4	48.92	-0.1	-0.1
966	55.4	154.4	48.92	-0.1	-0.1
966	55.4	154.4	48.92	-0.1	-0.1
1002	55.4	154.4	48.92	-0.1	-0.1
948	55.4	154.4	48.92	-0.1	-0.1
948	55.4	154.4	48.92	-0.1	-0.1
930	55.4	154.4	48.92	-0.1	-0.1
930	55.4	154.4	48.92	-0.1	-0.1
654	55.4	154.4	48.92	-0.1	-0.1
960	55.4	154.4	48.92	-0.1	-0.1
912	55.4	154.4	48.92	-0.1	-0.1
642	55.4	154.4	48.92	-0.1	-0.1
894	55.4	154.4	48.92	-0.1	-0.1
894	55.4	154.4	48.92	-0.1	-0.1
906	55.4	154.4	48.92	-0.1	-0.1
858	55.4	154.4	48.92	-0.1	-0.1
858	55.4	154.4	48.92	-0.1	-0.1
912	55.4	154.4	48.92	-0.1	-0.1
864	55.4	154.4	48.92	-0.1	-0.1
864	55.4	154.4	48.92	-0.1	-0.1
600	55.4	154.4	48.92	-0.1	-0.1
792	55.4	154.4	48.92	-0.1	-0.1
792	55.4	154.4	48.92	-0.1	-0.1
564	55.4	154.4	48.92	-0.1	-0.1

858	55.4	154.4	48.92	-0.1	-0.1
858	55.4	154.4	48.92	-0.1	-0.1
972	55.4	154.4	48.92	-0.1	-0.1
948	55.4	154.4	48.92	-0.1	-0.1
684	55.4	154.4	48.92	-0.1	-0.1
1020	55.4	154.4	48.92	-0.1	-0.1
1020	55.4	154.4	48.92	-0.1	-0.1
714	55.4	154.4	48.92	-0.1	-0.1
978	55.4	154.4	48.92	-0.1	-0.1
978	55.4	154.4	48.92	0.0	-0.1
978	55.4	154.4	48.92	-0.1	-0.1
930	55.4	154.4	49.1	0.0	-0.1
672	55.4	154.4	48.92	-0.1	-0.1
1086	55.4	154.4	48.92	-0.1	-0.1
1086	55.4	154.4	48.92	0.0	0.0
1134	55.4	154.4	48.92	0.0	0.0
1134	55.4	154.4	48.92	0.1	0.0
1242	55.4	154.4	48.92	0.1	0.0
1200	55.4	154.4	48.92	0.1	0.0
1308	55.4	154.4	48.92	0.1	0.0
1308	55.4	154.4	48.92	0.1	0.1
1422	55.4	154.4	48.92	0.2	0.1
1482	55.4	154.4	48.92	0.1	0.1
1428	55.4	154.4	48.92	0.2	0.1
1014	55.4	154.4	48.92	0.2	0.1
1518	55.4	154.4	48.92	0.2	0.2
1596	55.4	154.4	48.92	0.3	0.3
1134	55.4	154.4	48.92	0.3	0.3
1638	55.4	154.4	48.92	0.3	0.3
1698	55.4	154.4	48.92	0.5	0.4
1842	55.4	154.4	48.92	0.5	0.4
1776	55.4	154.4	48.92	0.5	0.4
1920	55.4	154.4	48.92	0.6	0.5
1878	55.4	154.4	48.92	0.6	0.6
1326	55.4	154.4	48.92	0.6	0.6
1902	55.4	154.4	48.92	0.6	0.6
2040	55.4	154.4	48.92	0.7	0.7
2034	55.4	154.4	48.92	0.7	0.7
2184	55.4	154.4	48.92	0.8	0.7
2088	55.4	154.4	48.92	0.8	0.7
1488	55.4	154.4	48.92	0.8	0.8
2124	55.4	154.4	48.92	0.8	0.8
2172	55.4	154.4	48.92	0.8	0.8
1536	55.4	154.4	48.92	0.8	0.8
2268	55.4	154.4	48.92	0.9	0.9
2406	55.4	154.4	48.92	0.9	0.9
2298	55.4	154.4	48.92	0.9	0.9
2322	55.4	154.4	48.92	0.9	0.9
1662	55.4	154.4	48.92	1.0	1.0
2382	55.4	154.4	48.92	1.0	1.0
2424	55.4	154.4	48.92	1.0	1.0
2616	55.4	154.4	48.92	1.0	1.0
2502	55.4	154.4	48.92	1.1	1.0
2526	55.4	154.4	48.92	1.1	1.0
2544	55.4	154.4	48.92	1.1	1.0

1812	55.4	154.4	48.92	1.1	1.1
2598	55.4	154.4	48.92	1.1	1.1
2634	55.4	154.4	48.92	1.1	1.1
2664	55.4	154.4	48.92	1.1	1.1
2844	55.4	154.4	48.92	1.1	1.1
1920	55.4	154.4	48.92	1.2	1.2
2736	55.4	154.4	48.92	1.2	1.2
2784	55.4	154.4	48.92	1.2	1.2
2802	55.4	154.4	48.92	1.2	1.2
2958	55.4	154.4	48.92	1.3	1.2
2988	55.4	154.4	48.92	1.3	1.2
2040	55.4	154.4	48.92	1.3	1.3
2910	55.4	154.4	48.92	1.4	1.3
2946	55.4	154.4	48.92	1.4	1.3
2994	55.4	154.4	48.92	1.4	1.4
3018	55.4	154.4	48.92	1.4	1.4
3036	55.4	154.4	48.92	1.5	1.4
3054	55.4	154.4	48.92	1.5	1.4
3102	55.4	154.4	48.92	1.5	1.5
3120	55.4	154.4	48.92	1.5	1.5
3282	55.4	154.4	48.92	1.5	1.5
3294	55.4	154.4	48.92	1.5	1.5
3372	55.4	154.4	48.92	1.6	1.5
3402	55.4	154.4	48.92	1.6	1.5
3438	55.4	154.4	48.92	1.7	1.5
3468	55.4	154.4	48.92	1.8	1.6
3318	55.4	154.4	48.92	1.9	1.8
3318	55.4	154.4	48.92	2.0	1.9
3348	55.4	154.4	48.92	2.1	1.9
3390	55.4	154.4	48.92	2.1	2.0
3480	55.4	154.4	48.92	2.3	2.1
3522	55.4	154.4	48.92	2.4	2.2
3540	55.4	154.4	48.92	2.5	2.3
3552	55.4	154.4	48.92	2.6	2.4
3762	55.4	154.4	48.92	2.7	2.6
3798	55.4	154.4	48.92	2.8	2.7
3666	55.4	154.4	48.92	2.9	2.8
3732	55.4	154.4	48.92	3.1	2.9
3756	55.4	154.4	48.92	3.1	3.0
2664	55.4	154.4	48.92	3.2	3.1
3996	55.4	154.4	48.92	3.4	3.1
3894	55.4	154.4	48.92	3.5	3.3
3936	55.4	154.4	48.92	3.7	3.4
2814	55.4	154.4	48.92	4.0	3.5
4248	55.4	154.4	48.92	4.3	3.7
4128	55.4	154.4	48.92	4.8	4.2
4380	55.4	154.4	48.92	5.3	4.6
4230	55.4	154.4	48.92	5.8	4.9
4584	55.4	154.4	48.92	6.3	5.7
4458	55.4	154.4	48.92	6.9	6.2
4518	55.4	154.4	48.92	8.2	6.7
4602	55.4	156.2	48.92	9.0	7.4
4920	55.4	156.2	48.92	9.9	8.8
4758	55.4	156.2	48.92	11.0	9.7
5076	55.4	156.2	48.92	12.4	10.5

4932	55.4	156.2	48.92	13.4	11.4
5142	55.4	156.2	48.92	14.5	13.0
5250	55.4	158	48.92	16.1	14.3
5580	55.4	158	48.92	18.0	15.2
5478	55.4	159.8	48.92	18.5	17.0
5844	55.4	159.8	48.92	19.1	17.5
4002	55.4	159.8	48.92	18.7	17.8
5802	55.4	161.6	48.92	19.1	18.3
6030	55.4	163.4	48.92	18.9	18.1
6132	55.4	165.2	48.92	19.0	17.9
6228	55.4	165.2	48.92	18.7	17.7
6702	55.4	167	48.74	18.5	17.4
6804	55.4	168.8	48.92	18.4	17.1
6900	55.4	170.6	48.74	18.2	17.1
6726	55.4	172.4	48.56	18.2	17.1
6906	55.4	174.2	48.56	17.6	16.8
6996	55.4	176	48.56	17.5	16.5
7062	55.4	177.8	48.56	17.2	16.8
7518	55.4	177.8	48.56	17.7	16.2
7350	55.4	181.4	48.56	17.1	16.1
7428	55.4	183.2	48.56	17.1	16.5
7878	55.4	183.2	48.56	16.9	16.3
7578	55.4	186.8	48.56	16.9	15.8
8058	55.4	188.6	48.56	17.3	16.1
7620	55.4	190.4	48.74	21.8	18.0
5256	55.4	190.4	48.92	21.4	20.2
7170	55.4	194	48.92	17.1	18.7
7026	55.4	194	48.74	13.0	16.3
6906	55.4	195.8	48.56	10.2	13.7
6804	55.4	197.6	48.56	8.0	11.5
4650	55.4	197.6	48.56	6.4	7.9
4566	55.4	199.4	48.38	5.2	6.6
4416	55.4	199.4	48.38	2.4	5.1
5562	55.4	199.4	48.38	2.6	2.9
5658	55.4	201.2	48.38	3.9	2.9
5364	55.4	201.2	48.38	5.5	3.3
5346	55.4	201.2	48.38	6.8	4.3
5436	55.4	201.2	48.38	7.8	6.2
5484	55.4	201.2	48.56	9.8	7.5
5760	55.4	201.2	48.56	11.3	8.8
5544	55.4	201.2	48.56	13.2	11.1
5568	55.4	201.2	48.56	15.0	12.5
5844	55.4	201.2	48.56	16.7	14.0
5616	55.4	201.2	48.74	18.3	15.2
5766	55.4	203	48.92	18.6	16.7
6102	55.4	203	48.92	19.1	17.3
4134	55.4	203	48.92	18.9	17.9
5856	55.4	203	48.92	19.0	18.1
5904	55.4	204.8	48.92	19.3	18.1
5976	55.4	206.6	48.92	19.4	18.1
6330	55.4	206.6	48.92	18.9	18.1
4326	55.4	208.4	49.1	19.0	17.6
6168	55.4	210.2	49.1	18.6	17.8
6198	55.4	210.2	49.1	18.6	18.0
6246	55.4	212	49.1	18.8	18.1

6372	55.4	213.8	49.1	18.5	17.7
6426	55.4	213.8	49.1	18.6	17.7
6474	55.4	215.6	49.28	18.5	17.5
6510	55.4	217.4	49.28	18.5	17.4
6594	55.4	219.2	49.46	18.4	17.1
6636	55.4	219.2	49.46	18.1	17.2
6690	55.4	221	49.46	18.1	17.2
4782	55.4	222.8	49.64	17.8	16.7
7140	55.4	224.6	49.64	17.9	16.9
6870	55.4	226.4	49.64	17.8	16.8
6906	55.4	226.4	49.82	17.6	16.7
6996	55.4	230	50	18.1	16.5
7044	55.4	230	50	17.5	16.6
7440	55.4	231.8	50	17.4	16.3
7122	55.4	233.6	50	17.6	16.5
7182	55.4	235.4	50.18	17.5	16.1
5112	55.4	237.2	50.18	17.3	16.2
7662	55.4	237.2	50.18	17.4	16.1
7356	55.4	240.8	50.36	17.5	15.9
5208	55.4	242.6	50.36	17.3	15.9
7434	55.4	242.6	50.36	17.4	16.0
7458	55.4	244.4	50.54	19.8	16.4
7554	55.4	248	50.72	23.5	20.6
7092	55.4	249.8	50.72	20.4	20.8
7002	55.4	249.8	50.9	15.3	19.2
6750	55.4	251.6	50.9	12.0	13.9
6654	55.4	251.6	50.72	9.4	11.6
6546	55.4	251.6	50.54	7.4	9.7
6450	55.4	251.6	50.72	6.0	8.0
6072	55.4	249.8	50.54	3.1	4.4
5580	55.4	249.8	50.54	2.8	3.4
5646	55.4	249.8	50.54	4.4	3.2
5394	55.4	248	50.72	5.4	3.7
5808	55.4	248	50.9	6.7	5.2
3888	55.4	246.2	50.9	8.3	6.0
5478	55.4	246.2	50.9	10.1	7.1
3942	55.4	244.4	51.08	12.0	10.0
5592	55.4	244.4	51.08	13.8	11.5
5538	55.4	244.4	51.26	15.8	13.1
5832	55.4	244.4	51.26	17.3	14.4
5688	55.4	242.6	51.44	19.0	17.0
5712	55.4	242.6	51.44	18.9	17.3
5682	55.4	242.6	51.62	19.1	17.7
4014	55.4	242.6	51.62	19.2	18.1
5772	55.4	242.6	51.8	19.3	18.4
5796	55.4	242.6	51.98	19.3	18.1
6066	55.4	242.6	52.16	19.4	18.2
5880	55.4	244.4	52.16	19.2	18.4
5892	55.4	244.4	52.34	19.3	18.3
5886	55.4	244.4	52.34	19.0	18.3
5928	55.4	244.4	52.52	19.5	18.2
4224	55.4	246.2	52.7	19.3	17.9
6012	55.4	246.2	52.7	19.0	18.1
6030	55.4	246.2	52.7	19.1	18.1
6066	55.4	248	52.88	19.1	18.1

6120	55.4	249.8	52.88	18.9	17.7
6426	55.4	251.6	53.06	19.1	17.7
6450	55.4	251.6	53.06	18.9	17.9
4392	55.4	253.4	53.24	18.9	17.6
4416	55.4	255.2	53.42	18.6	17.3
4416	55.4	255.2	53.6	18.7	17.4
6288	55.4	257	53.6	18.5	17.7
6330	55.4	258.8	53.78	19.2	17.8
6366	55.4	260.6	53.96	18.7	17.5
6390	55.4	260.6	53.96	18.9	17.3
6450	55.4	264.2	54.14	18.6	17.3
6462	55.4	264.2	54.32	18.7	17.3
6498	55.4	266	54.32	18.5	17.3
6528	55.4	266	54.5	18.8	17.2
6564	55.4	267.8	54.5	18.4	17.7
6594	55.4	267.8	54.86	18.2	17.8
4674	55.4	269.6	54.86	18.1	17.8
4686	55.4	269.6	55.04	18.0	17.3
7020	55.4	273.2	55.22	18.3	17.0
7044	55.4	273.2	55.22	18.3	17.0
6756	55.4	275	55.4	18.3	17.0
6786	55.4	276.8	55.58	18.2	16.8
6822	55.4	278.6	55.76	17.7	16.8
6834	55.4	278.6	55.76	17.9	16.8
6852	55.4	280.4	55.94	17.7	17.0
4860	55.4	282.2	56.12	18.0	16.7
7260	55.4	284	56.12	18.2	16.5
6966	55.4	284	56.3	17.7	16.7
6978	55.4	285.8	56.3	18.0	16.7
6996	55.4	287.6	56.48	18.0	16.8
4968	55.4	287.6	56.66	17.7	16.5
7392	55.4	289.4	56.84	17.7	16.3
7104	55.4	291.2	56.84	17.4	16.4
7116	55.4	291.2	57.02	18.2	16.4
5010	55.4	293	57.2	17.5	16.6
7518	55.4	293	57.2	17.7	16.3
7224	55.4	294.8	57.38	17.3	16.1
7164	55.4	294.8	57.56	17.4	16.7
7590	55.4	296.6	57.56	17.5	16.3
7302	55.4	296.6	57.74	17.3	16.5
7254	55.4	298.4	57.74	17.7	16.4
7644	55.4	298.4	57.92	17.1	16.1
7368	55.4	298.4	58.1	17.2	16.3
5184	55.4	298.4	58.28	17.4	16.3
7728	55.4	298.4	58.28	17.9	16.3
7410	55.4	300.2	58.46	17.2	16.0
7440	55.4	300.2	58.46	17.2	15.8
7440	55.4	300.2	58.64	17.4	16.0
7452	55.4	300.2	58.82	17.2	15.7
5286	55.4	300.2	58.82	17.3	15.8
7548	55.4	300.2	59	16.9	16.0
5304	55.4	300.2	59.36	17.1	15.7
7560	55.4	300.2	59.36	17.1	15.7
7602	55.4	302	59.36	17.8	15.7
7248	55.4	302	59.72	22.7	19.5

7134	55.4	302	59.72	20.6	20.3
7026	55.4	302	59.9	16.1	19.2
6912	55.4	302	59.9	12.4	16.9
4698	55.4	302	59.72	9.6	12.0
4626	55.4	302	59.72	7.7	10.0
4554	55.4	302	59.54	6.1	8.3
4422	55.4	302	59.54	5.1	5.9
6168	55.4	302	59.72	4.1	5.0
6024	55.4	302	59.72	1.7	3.4
5772	55.4	302	59.54	2.3	2.4
3912	55.4	302	59.9	3.7	2.7
5550	55.4	300.2	59.9	4.9	3.3
5562	55.4	300.2	59.9	6.4	4.2
5820	55.4	298.4	59.9	8.1	5.2
5574	55.4	298.4	60.08	9.6	7.5
5580	55.4	296.6	60.08	11.7	8.8
5838	55.4	296.6	60.08	13.3	10.4
5610	55.4	294.8	60.08	15.6	13.6
5826	55.4	293	60.26	17.3	15.0
3918	55.4	293	60.26	18.5	16.0
5640	55.4	293	60.44	19.2	17.3
5880	55.4	291.2	60.62	19.4	18.0
3966	55.4	291.2	60.62	19.7	18.1
5670	55.4	291.2	60.8	19.8	18.7
5658	55.4	289.4	60.8	19.9	18.7
4008	55.4	291.2	60.98	20.1	18.9
5706	55.4	291.2	60.98	19.8	19.2
5706	55.4	291.2	60.98	19.7	19.1
6000	55.4	291.2	61.34	19.7	18.9
5742	55.4	291.2	61.52	19.6	18.8
5748	55.4	289.4	61.52	19.9	18.7
5766	55.4	289.4	61.52	20.3	18.8
4086	55.4	289.4	61.7	19.9	18.7
5796	55.4	291.2	61.88	19.7	18.8
5802	55.4	291.2	61.88	19.5	18.8
5814	55.4	291.2	61.88	20.0	18.6
4104	55.4	293	62.06	19.7	18.7
5844	55.4	293	62.06	19.5	18.7
5868	55.4	293	62.24	19.6	18.6
6150	55.4	294.8	62.42	19.4	18.5
6168	55.4	294.8	62.42	19.4	18.5
4152	55.4	294.8	62.6	19.4	18.1
5898	55.4	294.8	62.6	19.5	18.6
5940	55.4	296.6	62.78	19.2	18.3
5934	55.4	296.6	62.78	19.7	18.2
6228	55.4	298.4	62.96	19.3	18.1
5988	55.4	298.4	63.14	19.1	18.3
5982	55.4	298.4	63.32	19.6	18.1
5994	55.4	298.4	63.32	19.6	18.1
6012	55.4	298.4	63.32	19.4	17.9
6312	55.4	300.2	63.5	19.3	18.0
4266	55.4	300.2	63.5	19.2	18.1
6030	55.4	300.2	63.68	19.4	18.2
6060	55.4	300.2	63.68	19.4	18.5
6072	55.4	300.2	63.86	19.5	18.3

6078	55.4	300.2	63.86	19.1	17.9
6120	55.4	300.2	64.04	19.1	18.0
6384	55.4	300.2	64.22	19.0	18.3
4314	55.4	302	64.22	19.4	17.8
6156	55.4	302	64.22	19.1	18.0
6168	55.4	302	64.4	19.1	18.1
6186	55.4	302	64.58	19.1	18.1
6198	55.4	302	64.58	19.4	18.0
6180	55.4	302	64.76	19.0	17.9
6198	55.4	302	64.76	19.1	17.6
6510	55.4	302	64.94	19.1	17.9
6540	55.4	302	64.94	18.9	17.8
6546	55.4	302	65.12	19.5	17.8
4428	55.4	302	65.12	18.9	17.6
4434	55.4	302	65.12	19.1	17.5
6276	55.4	302	65.3	18.9	17.7
6306	55.4	302	65.3	19.0	17.9
6300	55.4	302	65.48	19.5	17.9
6318	55.4	302	65.66	19.1	17.9
6342	55.4	302	65.66	18.9	17.9
6342	55.4	302	65.66	19.2	18.0
6372	55.4	302	65.84	19.0	17.9
6396	55.4	302	66.02	19.1	17.6
6378	55.4	302	66.02	19.0	17.4
6420	55.4	302	66.02	18.8	17.4
6402	57.2	302	66.2	18.8	17.4
6408	57.2	302	66.2	18.9	17.4
6438	57.2	303.8	66.38	18.8	17.4
6450	57.2	303.8	66.38	18.8	17.3
6462	57.2	303.8	66.56	18.8	17.4
6474	57.2	303.8	66.56	18.6	17.5
6486	57.2	303.8	66.74	18.8	17.5
6498	57.2	303.8	66.74	18.8	17.5
6510	57.2	303.8	66.74	18.9	17.4
6534	57.2	303.8	66.92	19.0	17.3
6540	57.2	303.8	67.1	18.9	17.3
6546	57.2	303.8	67.1	18.8	17.5
6558	57.2	303.8	67.28	19.0	17.6
6570	57.2	303.8	67.28	18.9	17.6
6600	57.2	303.8	67.46	19.1	17.5
6588	57.2	303.8	67.46	18.6	17.9
6594	57.2	303.8	67.46	18.9	18.0
4668	57.2	303.8	67.64	18.9	17.8
4674	57.2	303.8	67.64	18.7	17.5
6960	57.2	303.8	67.64	19.0	17.4
6954	57.2	303.8	67.82	18.9	17.6
7002	57.2	303.8	68	18.9	17.5
6678	57.2	303.8	68	19.2	17.7
6702	57.2	303.8	68	19.1	17.4
6708	57.2	303.8	68.18	18.8	17.5
6702	57.2	303.8	68.18	18.9	17.4
6732	57.2	303.8	68.18	18.9	17.5
6738	57.2	303.8	68.36	19.3	17.8
4764	57.2	303.8	68.36	19.0	17.7
4776	57.2	303.8	68.36	18.6	17.4

7080	57.2	305.6	68.36	18.8	17.4
6786	57.2	305.6	68.54	19.2	17.6
6798	57.2	305.6	68.54	18.9	17.5
6804	57.2	305.6	68.72	18.9	17.5
6798	57.2	305.6	68.72	19.3	17.6
6834	57.2	305.6	68.72	18.9	18.0
4824	57.2	305.6	68.72	19.1	17.7
7158	57.2	305.6	68.72	19.7	18.0
6876	57.2	305.6	68.9	19.3	18.1
6894	57.2	305.6	68.9	19.4	18.5
6876	57.2	305.6	68.9	20.2	18.8
6912	57.2	305.6	69.08	21.0	19.5
4890	57.2	305.6	69.08	20.6	19.8
7272	57.2	305.6	69.08	21.1	19.8
6954	57.2	305.6	69.08	21.1	19.8
6954	57.2	305.6	69.26	20.8	19.8
6984	57.2	305.6	69.26	21.2	20.3
4932	57.2	305.6	69.26	20.6	20.0
7338	57.2	305.6	69.26	21.2	19.9
7014	57.2	305.6	69.44	20.4	19.7
7044	57.2	305.6	69.44	21.3	19.6
7068	57.2	305.6	69.44	20.3	19.9
7410	57.2	305.6	69.44	20.9	19.5
7074	57.2	305.6	69.44	20.6	19.6
7086	57.2	305.6	69.62	20.3	19.1
7074	57.2	305.6	69.62	20.5	19.7
5010	57.2	305.6	69.62	20.7	19.3
7128	57.2	305.6	69.8	20.6	19.3
7146	57.2	305.6	69.8	20.1	19.0
7158	57.2	305.6	69.8	20.6	19.6
7518	57.2	305.6	69.8	21.0	19.2
7182	57.2	305.6	69.8	20.2	19.3
7206	57.2	305.6	69.8	20.0	19.1
5076	57.2	305.6	69.8	20.4	19.2
7560	57.2	305.6	69.8	20.4	19.0
7236	57.2	305.6	69.98	20.0	18.8
7236	57.2	305.6	70.16	20.1	19.2
7614	57.2	307.4	70.16	20.2	19.4
7278	57.2	307.4	70.34	20.0	19.0
7272	57.2	307.4	70.34	20.6	19.5
7686	57.2	307.4	70.34	20.4	19.6
7302	57.2	307.4	70.34	20.5	19.3
5172	57.2	307.4	70.34	20.5	19.1
7716	57.2	307.4	70.52	21.2	19.1
7344	57.2	307.4	70.52	20.3	19.0
5190	57.2	307.4	70.52	20.3	19.1
7374	57.2	307.4	70.52	20.3	19.2
7380	57.2	307.4	70.7	20.5	19.1
7404	57.2	307.4	70.7	20.6	19.7
7404	57.2	307.4	70.7	20.1	19.6
7416	57.2	307.4	70.7	20.1	19.1
7776	57.2	307.4	70.7	20.3	18.9
7446	57.2	307.4	70.7	19.8	19.2
5250	57.2	307.4	70.88	19.9	18.7
7470	57.2	307.4	70.88	20.6	18.7

7470	57.2	307.4	70.88	20.0	18.7
7842	57.2	307.4	70.88	19.9	19.2
7482	57.2	307.4	70.88	19.8	18.9
7512	57.2	307.4	71.06	20.3	19.2
7872	57.2	307.4	71.06	20.1	19.0
7518	57.2	307.4	71.06	20.6	18.9
7890	57.2	307.4	71.06	21.1	19.1
7482	57.2	307.4	71.06	25.3	21.0
7296	57.2	307.4	71.24	23.0	22.9
7536	57.2	307.4	71.24	18.6	20.6
7098	57.2	307.4	71.24	13.9	17.6
6978	57.2	307.4	71.24	10.9	14.7
6762	57.2	307.4	71.06	8.6	10.2
6666	57.2	307.4	70.88	6.9	8.5
4626	57.2	307.4	70.88	5.4	7.1
4554	57.2	307.4	70.7	4.5	6.0
6174	57.2	307.4	70.52	3.6	4.3
5784	57.2	307.4	70.52	2.8	3.5
5274	57.2	307.4	70.52	2.5	2.9
5112	57.2	307.4	70.34	2.6	2.6
5544	57.2	307.4	70.16	2.6	2.5
5280	57.2	307.4	70.16	2.9	2.6
5118	57.2	305.6	69.98	2.7	2.7
5178	57.2	305.6	69.8	2.4	2.4
5454	57.2	305.6	69.8	2.1	2.2
5166	57.2	305.6	69.8	1.9	2.1
5148	57.2	305.6	69.62	1.7	1.9
5184	57.2	305.6	69.44	1.6	1.6
5388	57.2	305.6	69.44	1.4	1.5
5142	57.2	305.6	69.44	1.3	1.3
5154	57.2	305.6	69.26	1.1	1.2
5136	57.2	305.6	69.26	1.1	1.1
5394	57.2	305.6	69.26	0.9	1.0
5136	57.2	305.6	69.08	0.9	0.9
5118	57.2	305.6	69.08	0.8	0.8
5124	57.2	303.8	69.08	0.8	0.8
5364	57.2	303.8	69.08	0.7	0.7
5118	57.2	303.8	68.9	0.6	0.7
5088	57.2	303.8	68.9	0.6	0.6
5106	57.2	303.8	68.72	0.6	0.5
3600	57.2	303.8	68.72	0.5	0.5
5316	57.2	303.8	68.72	0.5	0.4
5076	57.2	303.8	68.72	0.5	0.4
5304	57.2	303.8	68.54	0.4	0.4
5052	57.2	303.8	68.54	0.4	0.3
5046	59	303.8	68.36	0.4	0.3
5034	59	303.8	68.36	0.4	0.3
3546	59	302	68.36	0.4	0.3
5016	59	302	68.18	0.3	0.3
4992	59	302	68.18	0.3	0.3
5214	59	302	68.18	0.3	0.3
4974	59	302	68	0.3	0.3
4974	59	302	68	0.3	0.3
4962	59	302	68	0.3	0.2
3498	59	302	67.82	0.2	0.2

4932	59	302	67.82	0.2	0.2
4920	59	302	67.64	0.2	0.2
3468	59	302	67.64	0.2	0.2
4890	59	302	67.46	0.2	0.2
3450	59	300.2	67.46	0.2	0.2
3426	59	300.2	67.46	0.2	0.2
4860	59	300.2	67.28	0.2	0.2
5088	59	298.4	67.28	0.2	0.2
3396	59	298.4	67.1	0.2	0.2
4818	59	298.4	67.1	0.2	0.2
3396	59	296.6	66.92	0.2	0.2
4794	59	296.6	66.92	0.2	0.2
4776	59	294.8	66.74	0.2	0.2
3366	59	294.8	66.74	0.2	0.2
4752	59	293	66.74	0.2	0.2
4722	59	293	66.56	0.2	0.1
4722	59	291.2	66.56	0.2	0.2
4944	59	291.2	66.56	0.2	0.2
4710	59	289.4	66.56	0.2	0.1
4674	59	289.4	66.38	0.2	0.1
4896	59	287.6	66.38	0.2	0.1