

Appendix: B-2

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
0.00	0.0000	0.42	0.0000	0.84	-0.0070	1.26	0.0000
0.01	0.0000	0.43	0.0000	0.85	-0.0060	1.27	-0.0110
0.02	0.0000	0.44	0.0000	0.86	0.0020	1.28	-0.0280
0.03	0.0000	0.45	-0.0030	0.87	0.0050	1.29	-0.0290
0.04	0.0000	0.46	-0.0020	0.88	0.0030	1.30	-0.0200
0.05	0.0000	0.47	-0.0030	0.89	0.0010	1.31	-0.0180
0.06	0.0000	0.48	-0.0020	0.90	0.0080	1.32	0.0080
0.07	0.0000	0.49	-0.0030	0.91	0.0000	1.33	0.0130
0.08	0.0000	0.50	0.0020	0.92	0.0020	1.34	0.0190
0.09	0.0000	0.51	0.0020	0.93	-0.0010	1.35	0.0070
0.10	0.0000	0.52	0.0030	0.94	0.0040	1.36	0.0180
0.11	0.0000	0.53	0.0000	0.95	-0.0040	1.37	-0.0060
0.12	0.0000	0.54	0.0010	0.96	0.0040	1.38	0.0100
0.13	0.0000	0.55	-0.0030	0.97	-0.0100	1.39	0.0130
0.14	0.0000	0.56	0.0010	0.98	-0.0110	1.40	0.0200
0.15	0.0000	0.57	-0.0010	0.99	-0.0100	1.41	-0.0180
0.16	0.0000	0.58	-0.0020	1.00	0.0050	1.42	-0.0090
0.17	0.0000	0.59	-0.0030	1.01	-0.0030	1.43	-0.0170
0.18	0.0000	0.60	0.0030	1.02	0.0040	1.44	-0.0160
0.19	-0.0010	0.61	0.0030	1.03	0.0100	1.45	-0.0320
0.20	-0.0010	0.62	0.0030	1.04	0.0160	1.46	-0.0300
0.21	-0.0010	0.63	0.0050	1.05	0.0120	1.47	-0.0430
0.22	-0.0010	0.64	0.0060	1.06	0.0060	1.48	-0.0260
0.23	-0.0010	0.65	0.0040	1.07	-0.0090	1.49	0.0020
0.24	-0.0010	0.66	0.0010	1.08	-0.0240	1.50	0.0050
0.25	-0.0010	0.67	-0.0010	1.09	-0.0190	1.51	0.0080
0.26	-0.0010	0.68	-0.0090	1.10	-0.0170	1.52	0.0170
0.27	-0.0010	0.69	-0.0080	1.11	-0.0110	1.53	0.0270
0.28	-0.0020	0.70	-0.0080	1.12	-0.0090	1.54	-0.0030
0.29	-0.0010	0.71	-0.0050	1.13	0.0040	1.55	0.0110
0.30	-0.0010	0.72	-0.0050	1.14	-0.0160	1.56	0.0050
0.31	0.0000	0.73	0.0050	1.15	-0.0130	1.57	0.0120
0.32	0.0000	0.74	0.0010	1.16	-0.0110	1.58	-0.0120
0.33	0.0010	0.75	0.0000	1.17	0.0070	1.59	0.0080
0.34	0.0010	0.76	-0.0020	1.18	-0.0010	1.60	-0.0230
0.35	0.0000	0.77	0.0080	1.19	0.0150	1.61	-0.0120
0.36	-0.0020	0.78	0.0040	1.20	0.0080	1.62	-0.0250
0.37	-0.0010	0.79	0.0060	1.21	0.0160	1.63	-0.0150
0.38	-0.0010	0.80	-0.0020	1.22	0.0150	1.64	-0.0330
0.39	0.0000	0.81	-0.0080	1.23	0.0220	1.65	0.0130
0.40	0.0000	0.82	-0.0120	1.24	-0.0010	1.66	0.0130
0.41	0.0010	0.83	-0.0060	1.25	-0.0020	1.67	-0.0160

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
1.68	-0.0570	2.12	0.0740	2.56	-0.0650	3.00	-0.0440
1.69	-0.0550	2.13	0.0550	2.57	-0.0710	3.01	-0.0830
1.70	-0.0470	2.14	0.0510	2.58	-0.0030	3.02	-0.0930
1.71	-0.0180	2.15	0.0350	2.59	-0.0180	3.03	-0.1220
1.72	0.0360	2.16	0.0030	2.60	-0.0080	3.04	-0.0530
1.73	0.0530	2.17	-0.0450	2.61	-0.0170	3.05	-0.0600
1.74	0.0770	2.18	0.0230	2.62	0.0230	3.06	0.0110
1.75	0.0850	2.19	0.0260	2.63	-0.0010	3.07	0.0370
1.76	0.0970	2.20	0.0490	2.64	0.0840	3.08	0.0920
1.77	0.0490	2.21	0.0260	2.65	0.0780	3.09	0.0370
1.78	0.0630	2.22	0.0620	2.66	0.0900	3.10	0.0960
1.79	0.0320	2.23	-0.0200	2.67	0.0210	3.11	0.0850
1.80	0.0130	2.24	-0.0100	2.68	0.0000	3.12	0.0890
1.81	-0.0370	2.25	-0.0390	2.69	-0.1190	3.13	0.0540
1.82	-0.0010	2.26	-0.0170	2.70	-0.1120	3.14	0.1020
1.83	-0.0250	2.27	-0.0610	2.71	-0.0950	3.15	0.0570
1.84	-0.0160	2.28	-0.0430	2.72	-0.0630	3.16	0.0260
1.85	-0.0360	2.29	-0.1240	2.73	-0.0930	3.17	0.0050
1.86	-0.0210	2.30	-0.1390	2.74	-0.0440	3.18	0.0150
1.87	-0.0430	2.31	-0.1000	2.75	-0.0240	3.19	0.0410
1.88	-0.0140	2.32	-0.0290	2.76	-0.0410	3.20	0.0880
1.89	-0.0250	2.33	-0.0300	2.77	-0.0530	3.21	0.1030
1.90	-0.0470	2.34	-0.0070	2.78	-0.0710	3.22	0.0330
1.91	-0.0320	2.35	0.0530	2.79	-0.0660	3.23	0.0500
1.92	0.0180	2.36	0.0670	2.80	-0.0420	3.24	0.0580
1.93	0.0380	2.37	0.0980	2.81	0.0390	3.25	0.0690
1.94	0.0230	2.38	0.0880	2.82	0.0070	3.26	0.0010
1.95	0.0510	2.39	0.0750	2.83	0.0270	3.27	0.0220
1.96	0.0350	2.40	0.0050	2.84	0.0270	3.28	-0.0570
1.97	0.0420	2.41	0.0400	2.85	0.0640	3.29	-0.0710
1.98	0.0270	2.42	-0.0020	2.86	-0.0070	3.30	-0.1090
1.99	0.0480	2.43	0.0130	2.87	0.0310	3.31	-0.0610
2.00	-0.0130	2.44	0.0060	2.88	-0.0040	3.32	-0.0860
2.01	0.0000	2.45	0.0670	2.89	-0.0020	3.33	-0.0040
2.02	-0.0380	2.46	-0.0120	2.90	-0.0430	3.34	0.0140
2.03	-0.0360	2.47	-0.0070	2.91	0.0120	3.35	0.0450
2.04	-0.0600	2.48	-0.0260	2.92	-0.0100	3.36	0.0540
2.05	0.0000	2.49	-0.0100	2.93	0.0220	3.37	0.1130
2.06	-0.0490	2.50	-0.0600	2.94	0.0090	3.38	0.0670
2.07	-0.0740	2.51	-0.0270	2.95	-0.0150	3.39	0.0080
2.08	-0.0820	2.52	-0.0340	2.96	-0.0480	3.40	0.0000
2.09	-0.0200	2.53	-0.0140	2.97	0.0090	3.41	0.0060
2.10	0.0020	2.54	0.0050	2.98	0.0430	3.42	0.0080
2.11	0.0540	2.55	-0.0100	2.99	-0.0120	3.43	0.0070

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
3.44	0.0410	3.88	-0.0480	4.32	-0.0020	4.76	-0.0660
3.45	0.0060	3.89	-0.0890	4.33	-0.0140	4.77	-0.0870
3.46	0.0420	3.90	-0.0240	4.34	0.0130	4.78	0.0110
3.47	0.0000	3.91	-0.0670	4.35	-0.0350	4.79	0.0300
3.48	-0.0500	3.92	-0.0350	4.36	-0.0030	4.80	0.0470
3.49	-0.1560	3.93	-0.0390	4.37	-0.0720	4.81	-0.0070
3.50	-0.1070	3.94	0.0130	4.38	-0.0430	4.82	0.0510
3.51	-0.1230	3.95	-0.0150	4.39	-0.0360	4.83	0.0270
3.52	-0.0720	3.96	0.0670	4.40	0.0040	4.84	0.0470
3.53	-0.0540	3.97	0.0750	4.41	-0.0380	4.85	0.0690
3.54	0.0100	3.98	0.1150	4.42	0.0080	4.86	0.1060
3.55	-0.0540	3.99	0.1100	4.43	0.0060	4.87	0.0520
3.56	-0.0530	4.00	0.1190	4.44	-0.0090	4.88	0.0100
3.57	-0.0680	4.01	0.0390	4.45	-0.0090	4.89	-0.0210
3.58	-0.0480	4.02	0.0230	4.46	0.0280	4.90	-0.0630
3.59	-0.0390	4.03	0.0380	4.47	0.0020	4.91	-0.0410
3.60	-0.0090	4.04	0.0220	4.48	-0.0770	4.92	-0.0180
3.61	-0.0500	4.05	0.0220	4.49	-0.1130	4.93	0.0120
3.62	-0.0890	4.06	0.0700	4.50	-0.1690	4.94	0.0100
3.63	-0.0430	4.07	0.1300	4.51	-0.1370	4.95	0.1140
3.64	-0.0290	4.08	0.0870	4.52	-0.0960	4.96	0.1090
3.65	-0.0280	4.09	0.0710	4.53	-0.0260	4.97	0.1050
3.66	-0.0360	4.10	-0.0120	4.54	-0.0660	4.98	0.0620
3.67	0.0360	4.11	-0.0290	4.55	0.0070	4.99	0.1200
3.68	0.0180	4.12	-0.0450	4.56	0.0250	5.00	0.0750
3.69	0.0580	4.13	0.0310	4.57	0.0590	5.01	0.0950
3.70	0.0320	4.14	-0.0280	4.58	0.0170	5.02	0.0360
3.71	0.0470	4.15	-0.0190	4.59	0.0790	5.03	0.0060
3.72	0.0010	4.16	-0.0450	4.60	0.0410	5.04	-0.0570
3.73	0.0690	4.17	-0.0300	4.61	0.0420	5.05	-0.0090
3.74	0.0280	4.18	-0.0940	4.62	0.0040	5.06	-0.0290
3.75	0.0230	4.19	-0.0390	4.63	0.0010	5.07	-0.0310
3.76	-0.0080	4.20	-0.0290	4.64	-0.0510	5.08	-0.0310
3.77	0.0110	4.21	-0.0070	4.65	-0.0190	5.09	-0.0410
3.78	-0.0630	4.22	-0.0010	4.66	0.0030	5.10	-0.1040
3.79	-0.0560	4.23	0.0510	4.67	0.0080	5.11	-0.1180
3.80	-0.0360	4.24	0.0630	4.68	0.0380	5.12	-0.0550
3.81	-0.0310	4.25	0.0840	4.69	0.0550	5.13	-0.0450
3.82	-0.0590	4.26	0.0990	4.70	0.0050	5.14	-0.0150
3.83	-0.0570	4.27	0.0370	4.71	-0.0980	5.15	-0.0200
3.84	-0.0430	4.28	0.0070	4.72	-0.0920	5.16	0.0090
3.85	-0.0360	4.29	0.0100	4.73	-0.1170	5.17	-0.0160
3.86	0.0250	4.30	0.0420	4.74	-0.0980	5.18	0.0520
3.87	-0.0090	4.31	-0.0280	4.75	-0.1180	5.19	0.0080

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
5.20	0.0040	5.64	-0.0100	6.08	0.0050	6.52	-0.0880
5.21	-0.0140	5.65	-0.0140	6.09	-0.0680	6.53	-0.0920
5.22	0.0640	5.66	0.0410	6.10	-0.0390	6.54	-0.0010
5.23	0.0120	5.67	0.0390	6.11	-0.0660	6.55	-0.0020
5.24	0.0250	5.68	0.0820	6.12	-0.0950	6.56	0.0210
5.25	0.0100	5.69	0.0210	6.13	-0.1310	6.57	0.0310
5.26	0.0290	5.70	0.0090	6.14	-0.0820	6.58	0.0130
5.27	-0.0040	5.71	0.0000	6.15	-0.0750	6.59	-0.0110
5.28	0.0330	5.72	-0.0090	6.16	-0.0710	6.60	-0.0110
5.29	0.0250	5.73	-0.0340	6.17	-0.0180	6.61	-0.0060
5.30	0.0180	5.74	-0.0030	6.18	0.0040	6.62	-0.0430
5.31	0.0330	5.75	0.0210	6.19	0.0060	6.63	-0.0040
5.32	0.0330	5.76	-0.0200	6.20	-0.0150	6.64	-0.0220
5.33	0.0070	5.77	0.0100	6.21	0.0100	6.65	-0.0010
5.34	-0.0110	5.78	0.0310	6.22	-0.0420	6.66	0.0070
5.35	0.0150	5.79	0.0470	6.23	-0.0150	6.67	0.0870
5.36	-0.0640	5.80	-0.0230	6.24	-0.0380	6.68	0.0160
5.37	-0.0810	5.81	-0.0230	6.25	-0.0180	6.69	0.0080
5.38	-0.0740	5.82	-0.1010	6.26	-0.0320	6.70	-0.0140
5.39	0.0100	5.83	-0.0820	6.27	0.0880	6.71	0.0360
5.40	-0.0130	5.84	-0.0890	6.28	0.0770	6.72	-0.0060
5.41	0.0230	5.85	-0.0490	6.29	0.0600	6.73	0.0290
5.42	-0.0440	5.86	-0.1060	6.30	-0.0050	6.74	-0.0140
5.43	-0.0480	5.87	-0.0370	6.31	0.0160	6.75	-0.0150
5.44	-0.0640	5.88	-0.0300	6.32	-0.0350	6.76	-0.0150
5.45	0.0090	5.89	-0.0310	6.33	-0.0190	6.77	0.0220
5.46	-0.0320	5.90	-0.0840	6.34	-0.0420	6.78	-0.0110
5.47	-0.0120	5.91	-0.0470	6.35	-0.0690	6.79	0.0010
5.48	-0.0210	5.92	-0.0510	6.36	-0.0920	6.80	0.0470
5.49	-0.0440	5.93	-0.0240	6.37	-0.0570	6.81	0.0320
5.50	-0.1230	5.94	0.0120	6.38	-0.0370	6.82	-0.0010
5.51	-0.1200	5.95	0.0130	6.39	-0.0250	6.83	-0.0320
5.52	-0.1040	5.96	-0.0130	6.40	0.0560	6.84	-0.0320
5.53	-0.0940	5.97	-0.0260	6.41	0.0710	6.85	-0.0890
5.54	-0.0310	5.98	-0.0030	6.42	0.0670	6.86	-0.0350
5.55	0.0280	5.99	-0.0180	6.43	0.0450	6.87	-0.0110
5.56	0.0840	6.00	0.0760	6.44	0.1160	6.88	0.0560
5.57	0.0940	6.01	0.1240	6.45	0.0890	6.89	0.0470
5.58	0.1360	6.02	0.1410	6.46	0.1260	6.90	0.0800
5.59	0.0600	6.03	0.0580	6.47	0.1030	6.91	-0.0230
5.60	0.0590	6.04	0.0920	6.48	0.1210	6.92	-0.0270
5.61	0.0470	6.05	0.0470	6.49	0.0530	6.93	-0.0350
5.62	0.0700	6.06	0.0530	6.50	0.0620	6.94	-0.0150
5.63	-0.0310	6.07	0.0000	6.51	-0.0440	6.95	-0.1090

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
6.96	-0.1110	7.40	-0.0350	7.84	-0.0970	8.28	0.0370
6.97	-0.1300	7.41	-0.0540	7.85	-0.0930	8.29	0.0470
6.98	-0.1150	7.42	-0.0050	7.86	-0.0320	8.30	0.0090
6.99	-0.0940	7.43	0.0130	7.87	0.0110	8.31	0.0060
7.00	-0.0450	7.44	-0.0280	7.88	0.0530	8.33	-0.0210
7.01	-0.0400	7.45	-0.0260	7.89	0.1230	8.34	-0.0170
7.02	-0.0330	7.46	0.0100	7.90	0.0920	8.35	-0.0230
7.03	0.0030	7.47	0.0520	7.91	0.0760	8.36	0.0560
7.04	-0.0350	7.48	0.0450	7.92	0.0220	8.37	0.0160
7.05	-0.0430	7.49	0.1160	7.93	0.0090	8.38	0.0250
7.06	-0.0370	7.50	0.0910	7.94	-0.0680	8.39	-0.0020
7.07	0.0130	7.51	0.0790	7.95	-0.0300	8.40	0.0240
7.08	-0.0330	7.52	0.0200	7.96	-0.0740	8.41	-0.0450
7.09	0.0310	7.53	0.0490	7.97	-0.0600	8.42	0.0180
7.10	0.0440	7.54	-0.0070	7.98	-0.0620	8.43	0.0310
7.11	0.0760	7.55	0.0320	7.99	0.0180	8.44	0.0470
7.12	0.0200	7.56	-0.0070	8.00	-0.0310	8.45	-0.0170
7.13	0.0620	7.57	-0.0170	8.01	-0.0080	8.46	-0.0120
7.14	0.0280	7.58	-0.0490	8.02	0.0160	8.47	-0.0430
7.15	0.0820	7.59	0.0500	8.03	0.0670	8.48	0.0020
7.16	0.0930	7.60	0.0600	8.04	0.0450	8.49	0.0560
7.17	0.1010	7.61	0.0630	8.05	0.0560	8.50	0.0650
7.18	0.0270	7.62	0.0630	8.06	0.0290	8.51	0.0370
7.19	0.0470	7.63	0.0960	8.07	0.0070	8.52	0.0440
7.20	0.0390	7.64	0.0860	8.08	0.0300	8.53	0.0580
7.21	-0.0170	7.65	0.0900	8.09	0.0160	8.54	-0.0240
7.22	-0.0780	7.66	0.0970	8.10	-0.0340	8.55	-0.0530
7.23	-0.1020	7.67	0.0470	8.11	-0.0880	8.56	-0.0940
7.24	-0.1120	7.68	0.0420	8.12	-0.0500	8.57	-0.0880
7.25	-0.1110	7.69	0.0180	8.13	-0.0910	8.58	-0.1140
7.26	-0.0240	7.70	-0.0040	8.14	-0.0750	8.59	-0.0230
7.27	-0.0040	7.71	-0.0830	8.15	-0.0850	8.60	-0.0180
7.28	0.0300	7.72	-0.0460	8.16	-0.0520	8.61	0.0450
7.29	0.0060	7.73	-0.0910	8.17	-0.1260	8.62	0.0420
7.30	0.0110	7.74	-0.0960	8.18	-0.0860	8.63	0.0620
7.31	-0.0710	7.75	-0.1220	8.19	-0.0940	8.64	-0.0280
7.32	-0.0120	7.76	-0.0450	8.20	-0.0350	8.65	-0.0080
7.33	0.0030	7.77	-0.0790	8.21	-0.0250	8.66	-0.0360
7.34	0.0290	7.78	-0.0390	8.22	0.0280	8.67	-0.0590
7.35	-0.0250	7.79	-0.0340	8.23	-0.0340	8.68	-0.1010
7.36	0.0310	7.80	0.0200	8.24	-0.0150	8.69	-0.0450
7.37	-0.0030	7.81	0.0210	8.25	0.0260	8.70	-0.0420
7.38	-0.0080	7.82	0.0560	8.26	0.0590	8.71	-0.0630
7.39	-0.0430	7.83	-0.0230	8.27	0.0270	8.72	-0.0830

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
8.73	-0.1150	9.17	-0.0710	9.61	-0.0300	10.05	-0.0440
8.74	-0.1050	9.18	-0.0700	9.62	0.0360	10.06	-0.0470
8.75	-0.0550	9.19	-0.0910	9.63	0.0190	10.07	-0.0500
8.76	0.0210	9.20	-0.0820	9.64	0.0570	10.08	0.0010
8.77	-0.0110	9.21	-0.0850	9.65	0.0160	10.09	-0.0360
8.78	0.0300	9.22	0.0130	9.66	0.0170	10.10	0.0160
8.79	0.0400	9.23	0.0020	9.67	-0.0050	10.11	0.0230
8.80	0.0780	9.24	0.0450	9.68	0.0730	10.12	0.0420
8.81	0.0490	9.25	0.0130	9.69	0.0470	10.13	0.0000
8.82	0.1320	9.26	0.0160	9.70	0.0720	10.14	0.0380
8.83	0.1040	9.27	-0.0510	9.71	0.0490	10.15	0.0070
8.84	0.1000	9.28	-0.0020	9.72	0.0330	10.16	-0.0080
8.85	0.0440	9.29	-0.0240	9.73	-0.0580	10.17	-0.0340
8.86	0.0690	9.30	-0.0020	9.74	-0.0450	10.18	-0.0320
8.87	0.0330	9.31	0.0100	9.75	-0.0310	10.19	-0.0510
8.88	0.0920	9.32	0.0460	9.76	-0.0270	10.20	-0.0290
8.89	0.0980	9.33	-0.0220	9.77	-0.0430	10.21	-0.0020
8.90	0.0880	9.34	-0.0430	9.78	-0.0470	10.22	-0.0050
8.91	0.0670	9.35	-0.0030	9.79	-0.0580	10.23	0.0390
8.92	0.0970	9.36	0.0350	9.80	-0.0500	10.24	0.0750
8.93	0.0590	9.37	0.0580	9.81	0.0130	10.25	0.0750
8.94	-0.0220	9.38	0.0600	9.82	0.0120	10.26	-0.0070
8.95	-0.0310	9.39	0.0600	9.83	0.0450	10.27	-0.0060
8.96	-0.0370	9.40	0.0160	9.84	0.0780	10.28	-0.0290
8.97	-0.0240	9.41	0.0610	9.85	0.1360	10.29	0.0030
8.98	-0.0400	9.42	0.0280	9.86	0.0670	10.30	-0.0020
8.99	-0.0120	9.43	0.0010	9.87	0.0610	10.31	0.0360
9.00	-0.0730	9.44	-0.0630	9.88	0.0130	10.32	-0.0200
9.01	-0.0310	9.45	-0.0250	9.89	0.0180	10.33	-0.0040
9.02	-0.0270	9.46	-0.0860	9.90	-0.0170	10.34	-0.0240
9.03	0.0090	9.47	-0.0560	9.91	0.0390	10.35	-0.0160
9.04	-0.0340	9.48	-0.0360	9.92	0.0150	10.36	-0.0380
9.05	0.0330	9.49	0.0360	9.93	0.0340	10.37	0.0150
9.06	-0.0070	9.50	0.0140	9.94	0.0270	10.38	-0.0010
9.07	-0.0100	9.51	0.0610	9.95	0.0370	10.39	-0.0220
9.08	-0.0200	9.52	0.0450	9.96	-0.0010	10.40	-0.0310
9.09	0.0490	9.53	0.0380	9.97	0.0290	10.41	-0.0250
9.10	0.0200	9.54	0.0090	9.98	0.0340	10.42	-0.0560
9.11	0.0250	9.55	-0.0110	9.99	-0.0070	10.43	-0.0880
9.12	0.0180	9.56	-0.0790	10.00	-0.0230	10.44	-0.0860
9.13	0.0260	9.57	-0.0940	10.01	0.0030	10.45	-0.1030
9.14	0.0450	9.58	-0.0430	10.02	0.0330	10.46	-0.0630
9.15	0.0680	9.59	-0.0450	10.03	0.0090	10.47	-0.0410
9.16	0.0260	9.60	-0.0440	10.04	0.0150	10.48	-0.0190

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
10.49	-0.0500	10.93	-0.0220	11.37	-0.0130	11.81	-0.0620
10.50	0.0120	10.94	0.0270	11.38	-0.0060	11.82	-0.0010
10.51	0.0070	10.95	0.0070	11.39	-0.0150	11.83	0.0200
10.52	0.0090	10.96	0.0380	11.40	0.0010	11.84	0.0430
10.53	-0.0300	10.97	0.0080	11.41	-0.0420	11.85	0.0390
10.54	0.0020	10.98	-0.0010	11.42	-0.0200	11.86	0.0570
10.55	-0.0340	10.99	-0.0280	11.43	-0.0110	11.87	0.0310
10.56	-0.0150	11.00	0.0010	11.44	-0.0030	11.88	0.0270
10.57	-0.0290	11.01	-0.0250	11.45	-0.0180	11.89	0.0230
10.58	-0.0340	11.02	-0.0160	11.46	-0.0030	11.90	0.0090
10.59	-0.0750	11.03	-0.0070	11.47	-0.0200	11.91	-0.0040
10.60	-0.0610	11.04	-0.0190	11.48	-0.0460	11.92	-0.0100
10.61	-0.0690	11.05	-0.0580	11.49	-0.0460	11.93	-0.0170
10.62	-0.0590	11.06	-0.0550	11.50	-0.0510	11.94	-0.0400
10.63	-0.0130	11.07	-0.0240	11.51	-0.0470	11.95	-0.0080
10.64	0.0110	11.08	-0.0200	11.52	-0.0490	11.96	-0.0120
10.65	-0.0150	11.09	0.0180	11.53	-0.0320	11.97	-0.0220
10.66	-0.0490	11.10	0.0370	11.54	-0.0610	11.98	-0.0580
10.67	-0.0110	11.11	0.0700	11.55	-0.0210	11.99	-0.0380
10.68	-0.0020	11.12	0.0670	11.56	0.0060	12.00	-0.0680
10.69	0.0480	11.13	0.0980	11.57	0.0290	12.01	-0.0610
10.70	0.0690	11.14	0.0470	11.58	-0.0160	12.02	-0.0780
10.71	0.1160	11.15	0.0470	11.59	-0.0010	12.03	-0.0620
10.72	0.1040	11.16	0.0510	11.60	-0.0210	12.04	-0.0720
10.73	0.1580	11.17	0.0950	11.61	0.0000	12.05	-0.0330
10.74	0.1300	11.18	0.0530	11.62	0.0050	12.06	-0.0450
10.75	0.1120	11.19	0.0580	11.63	0.0390	12.07	-0.0550
10.76	0.0680	11.20	0.0290	11.64	0.0210	12.08	-0.0610
10.77	0.0830	11.21	0.0250	11.65	0.0350	12.09	-0.0340
10.78	0.0200	11.22	0.0130	11.66	0.0260	12.10	-0.0370
10.79	-0.0020	11.23	0.0520	11.67	0.0080	12.11	-0.0300
10.80	-0.0220	11.24	0.0540	11.68	-0.0020	12.12	-0.0120
10.81	-0.0210	11.25	0.0630	11.69	0.0290	12.13	-0.0190
10.82	-0.0400	11.26	0.0700	11.70	0.0510	12.14	-0.0220
10.83	-0.0160	11.27	0.0550	11.71	0.0510	12.15	-0.0150
10.84	0.0000	11.28	0.0420	11.72	0.0830	12.16	0.0200
10.85	-0.0090	11.29	0.0550	11.73	0.0770	12.17	0.0270
10.86	-0.0110	11.30	0.0810	11.74	0.0530	12.18	0.0630
10.87	-0.0500	11.31	0.0430	11.75	-0.0050	12.19	0.0440
10.88	-0.0860	11.32	0.0450	11.76	-0.0210	12.20	0.0310
10.89	-0.1040	11.33	0.0390	11.77	-0.0660	12.21	0.0080
10.90	-0.0400	11.34	0.0530	11.78	-0.0470	12.22	0.0460
10.91	-0.0440	11.35	0.0170	11.79	-0.0530	12.23	0.0290
10.92	-0.0240	11.36	0.0290	11.80	-0.0430	12.24	0.0410

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
12.25	0.0410	12.69	-0.0260	13.13	-0.0420	13.57	0.0060
12.26	0.0670	12.70	0.0010	13.14	-0.0170	13.58	0.0220
12.27	0.0470	12.71	0.0280	13.15	-0.0100	13.59	0.0200
12.28	0.0570	12.72	0.0520	13.16	-0.0100	13.60	0.0170
12.29	0.0410	12.73	0.0370	13.17	-0.0040	13.61	0.0030
12.30	0.0350	12.74	0.0400	13.18	0.0050	13.62	-0.0230
12.31	0.0410	12.75	0.0440	13.19	0.0010	13.63	-0.0210
12.32	0.0620	12.76	0.0290	13.20	-0.0090	13.64	-0.0200
12.33	0.0590	12.77	0.0290	13.21	-0.0040	13.65	-0.0160
12.34	0.0540	12.78	0.0350	13.22	-0.0240	13.66	-0.0240
12.35	0.0670	12.79	0.0400	13.23	-0.0200	13.67	-0.0070
12.36	0.0400	12.80	0.0190	13.24	-0.0230	13.68	-0.0330
12.37	0.0180	12.81	0.0340	13.25	-0.0120	13.69	-0.0380
12.38	0.0010	12.82	0.0260	13.26	-0.0240	13.70	-0.0440
12.39	0.0130	12.83	0.0430	13.27	0.0090	13.71	-0.0200
12.40	-0.0180	12.84	0.0410	13.28	0.0060	13.72	-0.0300
12.41	-0.0040	12.85	0.0560	13.29	0.0110	13.73	-0.0100
12.42	-0.0090	12.86	0.0240	13.30	0.0060	13.74	-0.0060
12.43	0.0180	12.87	0.0430	13.31	0.0420	13.75	0.0160
12.44	0.0190	12.88	0.0440	13.32	0.0410	13.76	0.0270
12.45	0.0430	12.89	0.0460	13.33	0.0510	13.77	0.0500
12.46	-0.0010	12.90	0.0120	13.34	0.0380	13.78	0.0320
12.47	-0.0140	12.91	0.0200	13.35	0.0310	13.79	0.0230
12.48	-0.0180	12.92	0.0080	13.36	0.0160	13.80	0.0250
12.49	0.0050	12.93	0.0070	13.37	0.0270	13.81	0.0240
12.50	-0.0060	12.94	0.0060	13.38	0.0190	13.82	0.0130
12.51	0.0110	12.95	0.0090	13.39	0.0010	13.83	0.0130
12.52	0.0160	12.96	0.0000	13.40	0.0060	13.84	0.0270
12.53	0.0110	12.97	0.0030	13.41	0.0160	13.85	0.0200
12.54	0.0090	12.98	0.0050	13.42	0.0250	13.86	0.0300
12.55	0.0150	12.99	-0.0260	13.43	0.0290	13.87	0.0260
12.56	0.0170	13.00	-0.0390	13.44	0.0570	13.88	0.0290
12.57	0.0080	13.01	-0.0460	13.45	0.0440	13.89	0.0160
12.58	0.0210	13.02	-0.0380	13.46	0.0380	13.90	0.0360
12.59	-0.0070	13.03	-0.0430	13.47	0.0170	13.91	0.0240
12.60	-0.0160	13.04	0.0040	13.48	0.0220	13.92	0.0360
12.61	-0.0260	13.05	0.0190	13.49	0.0040	13.93	0.0400
12.62	-0.0100	13.06	0.0290	13.50	0.0250	13.94	0.0560
12.63	-0.0440	13.07	-0.0010	13.51	0.0120	13.95	0.0310
12.64	-0.0280	13.08	-0.0040	13.52	0.0090	13.96	0.0400
12.65	-0.0250	13.09	-0.0360	13.53	-0.0010	13.97	0.0440
12.66	-0.0070	13.10	-0.0220	13.54	0.0190	13.98	0.0500
12.67	-0.0280	13.11	-0.0250	13.55	0.0010	13.99	0.0350
12.68	-0.0130	13.12	-0.0260	13.56	-0.0010	14.00	0.0280

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
14.01	0.0110	14.45	0.0050	14.89	-0.0150	15.33	-0.0120
14.02	0.0110	14.46	0.0160	14.90	-0.0070	15.34	-0.0170
14.03	0.0310	14.47	0.0200	14.91	0.0080	15.35	0.0000
14.04	0.0410	14.48	0.0050	14.92	0.0160	15.36	-0.0010
14.05	0.0420	14.49	0.0120	14.93	0.0250	15.37	0.0070
14.06	0.0400	14.50	0.0130	14.94	0.0110	15.38	0.0120
14.07	0.0440	14.51	0.0250	14.95	0.0200	15.39	0.0270
14.08	0.0130	14.52	0.0280	14.96	0.0160	15.40	0.0100
14.09	0.0070	14.53	0.0490	14.97	0.0240	15.41	0.0110
14.10	-0.0020	14.54	0.0370	14.98	0.0220	15.42	0.0020
14.11	0.0050	14.55	0.0430	14.99	0.0440	15.43	0.0050
14.12	-0.0090	14.56	0.0330	15.00	0.0330	15.44	-0.0020
14.13	0.0100	14.57	0.0340	15.01	0.0340	15.45	0.0170
14.14	0.0030	14.58	0.0170	15.02	0.0330	15.46	0.0210
14.15	0.0140	14.59	0.0290	15.03	0.0460	15.47	0.0290
14.16	0.0090	14.60	0.0110	15.04	0.0400	15.48	0.0300
14.17	0.0160	14.61	-0.0070	15.05	0.0490	15.49	0.0270
14.18	-0.0030	14.62	-0.0250	15.06	0.0510	15.50	0.0180
14.19	0.0090	14.63	-0.0140	15.07	0.0530	15.51	0.0280
14.20	0.0130	14.64	-0.0120	15.08	0.0540	15.52	0.0450
14.21	0.0020	14.65	-0.0050	15.09	0.0500	15.53	0.0440
14.22	-0.0230	14.66	0.0000	15.10	0.0330	15.54	0.0420
14.23	-0.0290	14.67	-0.0050	15.11	0.0170	15.55	0.0380
14.24	-0.0330	14.68	-0.0070	15.12	0.0250	15.56	0.0400
14.25	-0.0390	14.69	-0.0080	15.13	0.0180	15.57	0.0290
14.26	-0.0310	14.70	-0.0100	15.14	0.0140	15.58	0.0360
14.27	-0.0340	14.71	-0.0270	15.15	0.0060	15.59	0.0260
14.28	-0.0280	14.72	-0.0120	15.16	0.0160	15.60	0.0300
14.29	-0.0220	14.73	-0.0050	15.17	0.0070	15.61	0.0300
14.30	0.0020	14.74	0.0090	15.18	0.0220	15.62	0.0440
14.31	-0.0060	14.75	0.0120	15.19	0.0200	15.63	0.0360
14.32	0.0070	14.76	0.0370	15.20	0.0240	15.64	0.0480
14.33	0.0050	14.77	0.0290	15.21	0.0110	15.65	0.0490
14.34	0.0100	14.78	0.0300	15.22	0.0160	15.66	0.0490
14.35	-0.0050	14.79	0.0160	15.23	0.0000	15.67	0.0340
14.36	0.0210	14.80	0.0140	15.24	0.0020	15.68	0.0370
14.37	0.0280	14.81	-0.0050	15.25	0.0060	15.69	0.0290
14.38	0.0390	14.82	-0.0020	15.26	0.0120	15.70	0.0210
14.39	0.0290	14.83	-0.0140	15.27	-0.0030	15.71	0.0130
14.40	0.0300	14.84	-0.0190	15.28	-0.0030	15.72	0.0120
14.41	0.0130	14.85	-0.0150	15.29	0.0020	15.73	0.0110
14.42	0.0170	14.86	-0.0030	15.30	0.0010	15.74	0.0170
14.43	0.0170	14.87	-0.0120	15.31	-0.0010	15.75	0.0250
14.44	0.0090	14.88	-0.0230	15.32	-0.0070	15.76	0.0170

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
15.77	0.0230	16.21	0.0140	16.65	0.0350	17.09	0.0000
15.78	0.0290	16.22	0.0050	16.66	0.0330	17.10	0.0020
15.79	0.0360	16.23	0.0090	16.67	0.0460	17.11	0.0090
15.80	0.0190	16.24	0.0080	16.68	0.0400	17.12	0.0000
15.81	0.0180	16.25	0.0170	16.69	0.0410	17.13	0.0060
15.82	0.0030	16.26	0.0080	16.70	0.0390	17.14	0.0000
15.83	0.0010	16.27	0.0170	16.71	0.0480	17.15	0.0010
15.84	-0.0060	16.28	0.0100	16.72	0.0390	17.16	-0.0010
15.85	0.0070	16.29	0.0070	16.73	0.0430	17.17	0.0070
15.86	0.0000	16.30	0.0010	16.74	0.0410	17.18	0.0060
15.87	0.0070	16.31	0.0090	16.75	0.0400	17.19	0.0130
15.88	0.0040	16.32	0.0030	16.76	0.0360	17.20	0.0190
15.89	0.0040	16.33	0.0040	16.77	0.0450	17.21	0.0210
15.90	0.0000	16.34	0.0080	16.78	0.0510	17.22	0.0260
15.91	0.0120	16.35	0.0130	16.79	0.0550	17.23	0.0360
15.92	0.0120	16.36	0.0110	16.80	0.0580	17.24	0.0430
15.93	0.0020	16.37	0.0130	16.81	0.0480	17.25	0.0390
15.94	-0.0030	16.38	0.0190	16.82	0.0380	17.26	0.0450
15.95	-0.0030	16.39	0.0200	16.83	0.0330	17.27	0.0440
15.96	-0.0040	16.40	0.0290	16.84	0.0420	17.28	0.0440
15.97	-0.0070	16.41	0.0240	16.85	0.0360	17.29	0.0340
15.98	0.0010	16.42	0.0150	16.86	0.0410	17.30	0.0360
15.99	-0.0040	16.43	0.0000	16.87	0.0400	17.31	0.0300
16.00	0.0030	16.44	0.0090	16.88	0.0440	17.32	0.0400
16.01	0.0000	16.45	0.0040	16.89	0.0310	17.33	0.0450
16.02	-0.0030	16.46	0.0060	16.90	0.0310	17.34	0.0510
16.03	-0.0240	16.47	0.0010	16.91	0.0160	17.35	0.0430
16.04	-0.0160	16.48	0.0070	16.92	0.0130	17.36	0.0510
16.05	-0.0150	16.49	-0.0040	16.93	0.0090	17.37	0.0520
16.06	-0.0030	16.50	0.0030	16.94	0.0140	17.38	0.0570
16.07	0.0020	16.51	0.0020	16.95	0.0060	17.39	0.0630
16.08	0.0230	16.52	0.0080	16.96	0.0110	17.40	0.0730
16.09	0.0200	16.53	0.0080	16.97	0.0130	17.41	0.0710
16.10	0.0240	16.54	0.0160	16.98	0.0130	17.42	0.0650
16.11	0.0250	16.55	0.0100	16.99	0.0110	17.43	0.0600
16.12	0.0290	16.56	0.0080	17.00	0.0150	17.44	0.0520
16.13	0.0290	16.57	0.0140	17.01	0.0140	17.45	0.0480
16.14	0.0340	16.58	0.0150	17.02	0.0030	17.46	0.0460
16.15	0.0320	16.59	0.0120	17.03	-0.0030	17.47	0.0450
16.16	0.0250	16.60	0.0150	17.04	-0.0110	17.48	0.0360
16.17	0.0320	16.61	0.0280	17.05	-0.0090	17.49	0.0430
16.18	0.0350	16.62	0.0280	17.06	-0.0070	17.50	0.0420
16.19	0.0290	16.63	0.0340	17.07	0.0030	17.51	0.0390
16.20	0.0130	16.64	0.0310	17.08	-0.0050	17.52	0.0280

Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)	Time (s)	Accel (g)
17.53	0.0320	17.97	0.0470	18.41	-0.0080		
17.54	0.0250	17.98	0.0500	18.42	-0.0070		
17.55	0.0270	17.99	0.0630	18.43	-0.0060		
17.56	0.0230	18.00	0.0620	18.44	-0.0130		
17.57	0.0240	18.01	0.0630	18.45	-0.0110		
17.58	0.0170	18.02	0.0630	18.46	-0.0120		
17.59	0.0220	18.03	0.0640	18.47	-0.0110		
17.60	0.0180	18.04	0.0580	18.48	-0.0080		
17.61	0.0110	18.05	0.0570	18.49	-0.0060		
17.62	0.0040	18.06	0.0580	18.50	-0.0070		
17.63	-0.0010	18.07	0.0560				
17.64	-0.0100	18.08	0.0560				
17.65	-0.0180	18.09	0.0590				
17.66	-0.0150	18.10	0.0640				
17.67	-0.0180	18.11	0.0650				
17.68	-0.0220	18.12	0.0730				
17.69	-0.0290	18.13	0.0660				
17.70	-0.0290	18.14	0.0630				
17.71	-0.0350	18.15	0.0570				
17.72	-0.0270	18.16	0.0600				
17.73	-0.0300	18.17	0.0500				
17.74	-0.0310	18.18	0.0510				
17.75	-0.0370	18.19	0.0500				
17.76	-0.0260	18.20	0.0550				
17.77	-0.0270	18.21	0.0510				
17.78	-0.0210	18.22	0.0510				
17.79	-0.0180	18.23	0.0410				
17.80	-0.0110	18.24	0.0350				
17.81	-0.0140	18.25	0.0330				
17.82	-0.0110	18.26	0.0320				
17.83	-0.0110	18.27	0.0270				
17.84	-0.0110	18.28	0.0260				
17.85	-0.0050	18.29	0.0260				
17.86	0.0020	18.30	0.0180				
17.87	0.0060	18.31	0.0150				
17.88	0.0070	18.32	0.0150				
17.89	0.0150	18.33	0.0170				
17.90	0.0100	18.34	0.0080				
17.91	0.0080	18.35	0.0060				
17.92	0.0080	18.36	-0.0040				
17.93	0.0220	18.37	-0.0050				
17.94	0.0250	18.38	-0.0080				
17.95	0.0370	18.39	-0.0030				
17.96	0.0390	18.40	-0.0110				