

INT. ADAC Kartrennen Kerpen

X30 JUNIOR

Erftlandring Kerpen 1,110 Km

Free Practice

20.07.2024 09:05

Practice (10:00 Time) started at 9:05:00

Lap	Time of Day	Lap Tm	Diff	S1 Tm	S2 Tm	S3 Tm
(637) Jan Alessio Stutz						
1	9:09:15.287	54.038	+8.847	17.836	23.372	12.830
2	9:10:02.656	47.369	+2.178	14.261	20.777	12.331
3	9:10:48.644	45.988	+0.797	13.627	20.359	12.002
4	9:11:34.219	45.575	+0.384	13.561	20.089	11.925
5	9:12:19.554	45.335	+0.144	13.436	20.035	11.864
6	9:13:04.924	45.370	+0.179	13.404	20.105	11.861
7	9:13:50.392	45.468	+0.277	13.350	20.202	11.916
8	9:14:35.680	45.288	+0.097	13.348	20.086	11.854
9	9:15:20.871	45.191		13.358	19.920	11.913

(628) Konstantin Titze						
1	9:06:27.119	54.058	+8.853	17.239	23.186	13.633
2	9:07:15.063	47.944	+2.739	14.247	20.943	12.754
3	9:08:01.944	46.881	+1.676	14.322	20.416	12.143
4	9:08:48.508	46.564	+1.359	14.202	20.269	12.093
5	9:09:34.345	45.837	+0.632	13.586	20.224	12.027
6	9:10:20.139	45.794	+0.589	13.683	20.148	11.963
7	9:11:05.586	45.447	+0.242	13.417	20.031	11.999
8	9:11:51.096	45.510	+0.305	13.398	20.189	11.923
9	9:12:36.762	45.666	+0.461	13.374	20.146	12.146
10	9:13:22.152	45.390	+0.185	13.353	20.063	11.974
11	9:14:07.357	45.205		13.386	19.944	11.875
12	9:14:52.654	45.297	+0.092	13.382	20.013	11.902
13	9:15:39.340	46.686	+1.481	13.327	20.087	13.272

(622) Marius Bonconseil						
1	9:06:25.870	54.552	+9.339	18.425	22.925	13.202
2	9:07:14.974	49.104	+3.891	14.586	21.206	13.312
3	9:08:01.719	46.745	+1.532	14.136	20.483	12.126
4	9:08:48.051	46.332	+1.119	14.158	20.228	11.946
5	9:09:33.802	45.751	+0.538	13.538	20.100	12.113
6	9:10:19.152	45.350	+0.137	13.430	20.031	11.889
7	9:11:04.477	45.325	+0.112	13.463	19.987	11.875
8	9:11:49.762	45.285	+0.072	13.391	19.982	11.912
9	9:12:36.314	46.552	+1.339	13.360	21.224	11.968
10	9:13:21.788	45.474	+0.261	13.469	19.996	12.009
11	9:14:07.068	45.280	+0.067	13.396	20.047	11.837
12	9:14:52.281	45.213		13.377	19.992	11.844
13	9:15:37.708	45.427	+0.214	13.345	20.081	12.001

(610) Lias Erbersdobler						
1	9:08:56.639	54.378	+9.139	17.073	23.952	13.353
2	9:09:45.028	48.389	+3.150	14.400	21.322	12.667
3	9:10:31.531	46.503	+1.264	13.841	20.550	12.112
4	9:11:17.298	45.767	+0.528	13.574	20.225	11.968
5	9:12:03.052	45.754	+0.515	13.480	20.345	11.929
6	9:12:48.642	45.590	+0.351	13.419	20.198	11.973
7	9:13:34.890	46.248	+1.009	14.060	20.229	11.959
8	9:14:20.129	45.239		13.326	20.000	11.913
9	9:15:05.445	45.316	+0.077	13.455	19.986	11.875

(611) Joelina Denzel						
1	9:08:56.901	55.873	+10.592	17.381	25.034	13.458
2	9:09:45.263	48.362	+3.081	14.434	21.241	12.687
3	9:10:31.951	46.688	+1.407	13.900	20.676	12.112
4	9:11:18.010	46.059	+0.778	13.555	20.435	12.069
5	9:12:03.630	45.620	+0.339	13.380	20.334	11.906
6	9:12:49.272	45.642	+0.361	13.471	20.262	11.909
7	9:13:35.362	46.090	+0.809	13.624	20.176	12.290
8	9:14:20.662	45.300	+0.019	13.358	20.078	11.864
9	9:15:05.943	45.281		13.322	20.037	11.922

(630) Adrian Lorenz						
1	9:09:02.387	54.414	+9.100	17.539	23.483	13.392
2	9:09:50.884	48.497	+3.183	14.843	21.153	12.501
3	9:10:37.581	46.697	+1.383	13.766	20.653	12.278
4	9:11:23.334	45.753	+0.439	13.538	20.207	12.008
5	9:12:08.818	45.484	+0.170	13.447	20.120	11.917
6	9:12:54.274	45.456	+0.142	13.458	20.055	11.943
7	9:13:39.748	45.474	+0.160	13.368	20.122	11.984
8	9:14:25.062	45.314		13.377	20.044	11.893
9	9:15:10.520	45.458	+0.144	13.380	20.140	11.938

(626) Ben Gallert						
1	9:07:26.111	51.530	+6.203	16.609	22.226	12.695
2	9:08:13.160	47.049	+1.722	14.254	20.604	12.191
3	9:09:00.747	47.587	+2.260	13.656	21.417	12.514
4	9:09:48.258	47.511	+2.184	14.261	20.884	12.366
5	9:10:34.232	45.974	+0.647	13.731	20.175	12.068
6	9:11:19.827	45.595	+0.268	13.485	20.235	11.875
7	9:12:05.502	45.675	+0.348	13.622	20.113	11.940
8	9:12:50.829	45.327		13.402	20.047	11.878
9	9:13:37.959	47.130	+1.803	13.782	21.302	12.046
10	9:14:23.672	45.713	+0.386	13.513	20.252	11.948
11	9:15:09.122	45.450	+0.123	13.474	20.089	11.887

(605) Lars Ramaer						
1	9:08:53.403	52.739	+7.385	17.265	22.515	12.959
2	9:09:43.251	49.848	+4.494	16.357	21.063	12.428
3	9:10:29.639	46.388	+1.034	13.761	20.392	12.235
4	9:11:15.492	45.853	+0.499	13.607	20.262	11.984
5	9:12:01.003	45.511	+0.157	13.472	20.151	11.888
6	9:12:46.458	45.455	+0.101	13.407	20.079	11.969
7	9:13:32.146	45.688	+0.334	13.549	20.063	12.076
8	9:14:18.091	45.945	+0.591	13.567	20.564	11.814
9	9:15:03.445	45.354		13.399	20.104	11.851

(617) Noah Daniel Nöiken						
1	9:08:58.655	55.638	+10.276	17.418	24.932	13.288
2	9:09:46.798	48.143	+2.781	14.443	21.208	12.492
3	9:10:33.518	46.720	+1.358	13.921	20.657	12.142
4	9:11:19.384	45.866	+0.504	13.586	20.314	11.966
5	9:12:04.894	45.510	+0.148	13.434	20.136	11.940
6	9:12:50.256	45.362		13.307	20.139	11.916
7	9:13:35.881	45.625	+0.263	13.385	20.088	12.152
8	9:14:21.280	45.399	+0.037	13.379	20.032	11.988
9	9:15:06.738	45.458	+0.096	13.493	20.108	11.857

(624) Noah Beckmann						
1	9:07:25.794	51.859	+6.446	16.566	22.623	12.670
2	9:08:12.894	47.100	+1.687	14.211	20.724	12.165
3	9:09:00.637	47.743	+2.330	13.744	21.499	12.500
4	9:09:48.128	47.491	+2.078	14.166	20.996	12.329
5	9:10:34.025	45.897	+0.484	13.734	20.238	11.925
6	9:11:19.682	45.657	+0.244	13.560	20.219	11.878
7	9:12:05.095	45.413		13.463	20.139	11.811
8	9:12:50.559	45.464	+0.051	13.340	20.233	11.891

(693) Tom Wickop						
1	9:09:00.290	51.787	+6.345	16.518	22.242	13.027
2	9:09:47.841	47.551	+2.109	14.343	20.962	12.246
3	9:10:33.766	45.925	+0.483	13.695	20.252	11.978
4	9:11:19.602	45.836	+0.394	13.592	20.176	12.068
5	9:12:05.279	45.677	+0.235	13.742	20.076	11.859
6	9:12:50.721	45.442		13.499	20.046	11.897
7	9:14:47.825	1:57.104	+1:11.662	13.636	24.159	1:19.309

(608) Elias Tittus						
1	9:06:18.129	51.706	+6.222	16.787	22.239	12.680
2	9:07:05.253	47.124	+1.640	14.095	20.654	12.375
3	9:07:51.654	46.401	+0.917	13.797	20.384	12.220
4	9:08:37.682	46.028	+0.544	13.785	20.270	11.973
5	9:09:23.808	46.126	+0.642	13.670	20.176	12.280
6	9:10:09.593	45.785	+0.301	13.646	20.180	11.959
7	9:10:55.192	45.599	+0.115	13.572	20.081	11.946
8	9:11:40.757	45.565	+0.081	13.531	20.074	11.960
9	9:12:26.494	45.737	+0.253	13.573	20.172	11.992
10	9:13:12.151	45.657	+0.173	13.557	20.149	11.951
11	9:13:57.742	45.591	+0.107	13.500	20.171	11.920
12	9:14:43.226	45.484		13.469	20.142	11.873
13	9:15:28.888	45.662	+0.178	13.521	20.046	12.095

(661) Lenn Abbas						
1	9:07:50.010	51.681	+6.177	16.396	22.466	12.819
2	9:08:37.180	47.170	+1.666	14.086	20.754	12.330
3	9:11:45.380	3:08.200	+2:22.696	13.686	20.458	2:34.056

Orbits



INT. ADAC Kartrennen Kerpen

X30 JUNIOR

Erftlandring Kerpen 1,110 Km

Free Practice

20.07.2024 09:05

Practice (10:00 Time) started at 9:05:00

Lap	Time of Day	Lap Tm	Diff	S1 Tm	S2 Tm	S3 Tm
4	9:12:37.841	52.461	+6.957	16.612	22.652	13.197
5	9:13:25.066	47.225	+1.721	14.165	20.773	12.287
6	9:14:11.021	45.955	+0.451	13.632	20.316	12.007
7	9:14:56.693	45.672	+0.168	13.618	20.068	11.986
8	9:15:42.197	45.504		13.539	20.030	11.935
(699) Lenn Göckmann						
1	9:06:49.645	54.226	+8.698	17.694	23.148	13.384
2	9:07:38.646	49.001	+3.473	14.817	21.412	12.772
3	9:08:25.870	47.224	+1.696	14.123	20.686	12.415
4	9:09:13.529	47.659	+2.131	13.953	21.374	12.332
5	9:09:59.987	46.458	+0.930	13.844	20.429	12.185
6	9:10:45.970	45.983	+0.455	13.649	20.236	12.098
7	9:11:31.836	45.866	+0.338	13.714	20.133	12.019
8	9:12:17.600	45.764	+0.236	13.624	20.128	12.012
9	9:13:03.128	45.523		13.565	20.020	11.943
10	9:13:48.954	45.826	+0.298	13.567	20.184	12.075
11	9:14:34.918	45.964	+0.436	13.532	20.141	12.291
12	9:15:20.617	45.699	+0.171	13.535	20.160	12.004
(684) Ben Götz						
1	9:09:01.781	54.933	+9.371	17.052	23.202	14.679
2	9:09:50.582	48.801	+3.239	15.045	21.444	12.312
3	9:10:37.753	47.171	+1.609	13.940	21.025	12.206
4	9:11:23.906	46.153	+0.591	13.657	20.428	12.068
5	9:12:09.739	45.833	+0.271	13.539	20.278	12.016
6	9:12:55.301	45.562		13.415	20.111	12.036
7	9:13:46.012	50.711	+5.149	17.018	21.168	12.525
8	9:14:31.687	45.675	+0.113	13.504	20.254	11.917
9	9:15:17.289	45.602	+0.040	13.510	20.219	11.873
(633) Lukas Roos						
1	9:08:59.545	59.106	+13.509	17.650	28.130	13.326
2	9:09:48.732	49.187	+3.590	14.467	22.093	12.627
3	9:10:35.734	47.002	+1.405	14.108	20.739	12.155
4	9:11:22.378	46.644	+1.047	13.733	20.784	12.127
5	9:12:08.254	45.876	+0.279	13.572	20.253	12.051
6	9:12:54.106	45.852	+0.255	13.519	20.279	12.054
7	9:13:40.109	46.003	+0.406	13.710	20.238	12.055
8	9:14:25.761	45.652	+0.055	13.428	20.238	11.986
9	9:15:11.358	45.597		13.459	20.211	11.927
(616) Noah Schmitt						
1	9:09:02.844	55.424	+9.789	17.475	24.552	13.397
2	9:09:51.268	48.424	+2.789	14.695	21.052	12.677
3	9:10:38.001	46.733	+1.098	13.746	20.615	12.372
4	9:11:25.452	47.451	+1.816	13.727	20.340	13.384
5	9:12:12.125	46.673	+1.038	14.009	20.169	12.495
6	9:12:57.760	45.635		13.544	20.132	11.959
7	9:13:43.478	45.718	+0.083	13.425	20.254	12.039
8	9:14:29.315	45.837	+0.202	13.571	20.046	12.220
9	9:15:15.459	46.144	+0.509	13.883	20.331	11.930
(615) Emilio Bernd						
1	9:07:14.906	56.895	+11.202	17.191	24.684	15.020
2	9:08:04.935	50.029	+4.336	15.730	21.758	12.541
3	9:08:54.158	49.223	+3.530	14.667	22.246	12.310
4	9:09:40.822	46.664	+0.971	13.961	20.496	12.207
5	9:10:26.986	46.164	+0.471	13.669	20.357	12.138
6	9:11:12.877	45.891	+0.198	13.616	20.206	12.069
7	9:11:58.936	46.059	+0.366	13.637	20.286	12.136
8	9:12:44.759	45.823	+0.130	13.560	20.168	12.095
9	9:13:30.590	45.831	+0.138	13.594	20.180	12.057
10	9:14:16.403	45.813	+0.120	13.549	20.261	12.003
11	9:15:02.096	45.693		13.520	20.137	12.036
(677) Moritz Weber						
1	9:08:57.704	54.151	+8.435	17.241	23.969	12.941
2	9:09:45.486	47.782	+2.066	14.265	21.092	12.425
3	9:10:32.203	46.717	+1.001	13.935	20.554	12.228
4	9:11:18.369	46.166	+0.450	13.725	20.362	12.079
5	9:12:04.336	45.967	+0.251	13.611	20.266	12.090
6	9:12:50.098	45.762	+0.046	13.554	20.185	12.023
7	9:13:36.276	46.178	+0.462	13.840	20.273	12.065

Lap	Time of Day	Lap Tm	Diff	S1 Tm	S2 Tm	S3 Tm
8	9:14:22.264	45.988	+0.272	13.510	20.264	12.214
9	9:15:07.980	45.716		13.550	20.146	12.020
(612) Semir Velija						
1	9:08:46.971	52.845	+7.117	16.954	22.738	13.153
2	9:09:35.735	48.764	+3.036	15.009	21.237	12.518
3	9:10:22.591	46.856	+1.128	13.875	20.799	12.182
4	9:11:10.291	47.700	+1.972	13.666	20.669	13.365
5	9:12:00.358	50.067	+4.339	16.669	21.222	12.176
6	9:12:46.227	45.869	+0.141	13.580	20.277	12.012
7	9:13:32.417	46.190	+0.462	13.644	20.590	11.956
8	9:14:18.473	46.056	+0.328	13.660	20.345	12.051
9	9:15:04.201	45.728		13.567	20.225	11.936
(660) Maxi Eigner						
1	9:08:59.866	54.397	+8.560	17.437	23.618	13.342
2	9:09:48.040	48.174	+2.337	14.567	21.282	12.325
3	9:10:39.505	51.465	+5.628	16.622	22.627	12.216
4	9:11:25.427	45.922	+0.085	13.538	20.428	11.956
5	9:12:11.360	45.933	+0.096	13.656	20.345	11.932
6	9:12:57.336	45.976	+0.139	13.556	20.407	12.013
7	9:13:43.302	45.966	+0.129	13.484	20.438	12.044
8	9:14:29.139	45.837		13.468	20.175	12.194
9	9:15:15.001	45.862	+0.025	13.489	20.446	11.927
(705) Gregory Koblitcschek						
1	9:06:48.494	54.720	+8.792	18.013	23.242	13.465
2	9:07:36.768	48.274	+2.346	14.821	21.032	12.421
3	9:08:23.934	47.166	+1.238	14.209	20.684	12.273
4	9:09:11.756	47.822	+1.894	14.891	20.664	12.267
5	9:09:58.136	46.380	+0.452	13.947	20.317	12.116
6	9:10:44.396	46.260	+0.332	13.839	20.297	12.124
7	9:11:30.437	46.041	+0.113	13.777	20.286	11.978
8	9:12:16.383	45.946	+0.018	13.681	20.253	12.012
9	9:13:02.311	45.928		13.721	20.181	12.026
10	9:13:48.336	46.025	+0.097	13.722	20.198	12.105
11	9:15:13.666	1:25.330	+39.402	13.758	20.316	51.256
(678) Noah Diewold						
1	9:07:15.161	56.092	+10.124	16.754	24.505	14.833
2	9:08:05.828	50.667	+4.699	15.875	21.669	13.123
3	9:08:54.501	48.673	+2.705	14.235	22.106	12.332
4	9:09:41.276	46.775	+0.807	14.063	20.548	12.164
5	9:10:27.313	46.037	+0.069	13.657	20.330	12.050
6	9:11:13.371	46.058	+0.090	13.581	20.455	12.022
7	9:11:59.636	46.265	+0.297	13.779	20.443	12.043
8	9:12:46.028	46.392	+0.424	14.096	20.329	11.967
9	9:13:31.996	45.968		13.674	20.314	11.980
(614) Julian Bub						
1	9:07:15.002	56.471	+10.497	16.891	24.664	14.916
2	9:08:05.199	50.197	+4.223	15.725	21.763	12.709
3	9:08:54.328	49.129	+3.155	14.641	22.110	12.378
4	9:09:41.474	47.146	+1.172	14.095	20.791	12.260
5	9:10:27.604	46.130	+0.156	13.708	20.419	12.003
6	9:11:13.578	45.974		13.661	20.204	12.109
7	9:11:59.785	46.207	+0.233	13.740	20.501	11.966
8	9:12:45.813	46.028	+0.054	13.722	20.284	12.022
9	9:13:31.830	46.017	+0.043	13.579	20.447	11.991
10	9:14:18.318	46.488	+0.514	14.040	20.473	11.975
11	9:15:04.479	46.161	+0.187	13.830	20.265	12.066
(676) Fabian Burgstahler						
1	9:09:16.036	54.287	+8.304	17.616	23.674	12.997
2	9:10:04.375	48.339	+2.356	14.415	21.272	12.652
3	9:10:51.313	46.938	+0.955	13.928	20.719	12.291
4	9:11:37.923	46.610	+0.627	13.780	20.611	12.219
5	9:12:24.323	46.400	+0.417	13.750	20.442	12.208
6	9:13:10.625	46.302	+0.319	13.652		

INT. ADAC Kartrennen Kerpen

X30 JUNIOR

Erftlandring Kerpen 1,110 Km

Free Practice

20.07.2024 09:05

Practice (10:00 Time) started at 9:05:00

Lap	Time of Day	Lap Tm	Diff	S1 Tm	S2 Tm	S3 Tm	Lap	Time of Day	Lap Tm	Diff	S1 Tm	S2 Tm	S3 Tm
1	9:06:33.461	56.023	+10.010	17.536	23.932	14.555	10	9:14:29.002	46.725		13.706	20.653	12.366
2	9:07:24.992	51.531	+5.518	15.945	22.080	13.506	11	9:15:16.043	47.041	+0.316	14.125	20.694	12.222
3	9:08:14.556	49.564	+3.551	15.748	21.028	12.788							
4	9:09:02.484	47.928	+1.915	13.766	20.825	13.337							
5	9:09:49.136	46.652	+0.639	13.894	20.426	12.332							
6	9:10:35.982	46.846	+0.833	13.861	20.719	12.266							
7	9:11:22.279	46.297	+0.284	13.643	20.509	12.145							
8	9:12:08.562	46.283	+0.270	13.838	20.363	12.082							
9	9:12:55.137	46.575	+0.562	13.927	20.330	12.318							
10	9:13:41.605	46.468	+0.455	13.585	20.267	12.616							
11	9:14:27.618	46.013		13.565	20.356	12.092							

(666) Valentin Knödel

1	9:06:16.005	55.728	+9.559	17.702	23.538	14.488
2	9:07:06.138	50.133	+3.964	15.168	21.789	13.176
3	9:07:53.856	47.718	+1.549	14.183	21.154	12.381
4	9:08:40.773	46.917	+0.748	13.769	20.726	12.422
5	9:09:27.213	46.440	+0.271	13.754	20.482	12.204
6	9:10:13.583	46.370	+0.201	13.705	20.589	12.076
7	9:10:59.812	46.229	+0.060	13.650	20.425	12.154
8	9:12:47.576	1:47.764	+1:01.595	13.588	20.391	1:13.785
9	9:13:38.458	50.882	+4.713	17.041	21.518	12.323
10	9:14:24.627	46.169		13.677	20.347	12.145
11	9:15:10.957	46.330	+0.161	13.637	20.715	11.978

(623) Charlotte Tille

1	9:06:18.057	52.916	+6.736	17.161	22.536	13.219
2	9:07:06.218	48.161	+1.981	14.514	21.009	12.638
3	9:07:53.559	47.341	+1.161	14.289	20.748	12.304
4	9:08:39.831	46.272	+0.092	13.698	20.430	12.144
5	9:09:26.011	46.180		13.570	20.433	12.177
6	9:10:12.317	46.306	+0.126	13.690	20.400	12.216
7	9:10:58.682	46.365	+0.185	13.628	20.292	12.445
8	9:12:46.931	1:48.249	+1:02.069	14.173	20.514	1:13.562
9	9:13:35.761	48.830	+2.650	15.357	20.742	12.731
10	9:14:22.118	46.357	+0.177	13.715	20.350	12.292
11	9:15:08.498	46.380	+0.200	13.815	20.356	12.209

(706) Oguzhan Saylik

1	9:06:23.456	53.257	+7.017	17.024	23.031	13.202
2	9:07:12.200	48.744	+2.504	14.447	21.643	12.654
3	9:08:00.108	47.908	+1.668	14.163	21.239	12.506
4	9:08:47.089	46.981	+0.741	13.816	20.718	12.447
5	9:09:34.089	47.000	+0.760	13.854	20.761	12.385
6	9:10:21.057	46.968	+0.728	14.218	20.627	12.123
7	9:11:07.366	46.309	+0.069	13.627	20.428	12.254
8	9:11:53.606	46.240		13.607	20.380	12.253
9	9:12:39.872	46.266	+0.026	13.645	20.448	12.173
10	9:13:26.202	46.330	+0.090	13.639	20.450	12.241

(606) Manuel Lettner

1	9:06:15.946	54.591	+8.306	17.632	23.102	13.857
2	9:07:04.231	48.285	+2.000	14.527	21.119	12.639
3	9:07:51.513	47.282	+0.997	14.050	20.953	12.279
4	9:08:38.488	46.975	+0.690	14.289	20.569	12.117
5	9:09:24.978	46.490	+0.205	13.800	20.521	12.169
6	9:10:11.523	46.545	+0.260	13.740	20.646	12.159
7	9:10:58.203	46.680	+0.395	13.813	20.537	12.330
8	9:12:27.848	1:29.645	+43.360	13.779	20.448	55.418
9	9:13:14.848	47.000	+0.715	14.417	20.415	12.168
10	9:14:01.499	46.651	+0.366	13.837	20.571	12.243
11	9:14:47.784	46.285		13.719	20.344	12.222
12	9:15:34.209	46.425	+0.140	13.794	20.497	12.134

(680) Tobias Hinterstoißer

1	9:06:33.624	1:01.346	+14.621	17.635	23.078	20.633
2	9:07:23.234	49.610	+2.885	15.387	21.370	12.853
3	9:08:10.807	47.573	+0.848	14.214	20.900	12.459
4	9:09:00.541	49.734	+3.009	14.367	22.248	13.119
5	9:09:49.062	48.521	+1.796	14.767	21.061	12.693
6	9:11:20.327	1:31.265	+44.540	14.115	20.723	56.427
7	9:12:08.144	47.817	+1.092	14.572	20.891	12.354
8	9:12:55.013	46.869	+0.144	13.919	20.638	12.312
9	9:13:42.277	47.264	+0.539	13.866	20.590	12.808

Orbits

