

Event: Grand Prix of Baltimore
Track: Baltimore Street Circuit

Round 16
2.04 mile(s)

Report: Section Data Report
Session: Qualification - Round 2 / Top 12

IZOD INDYCAR Series
August 31, 2013



Section Data for Car 1 - Hunter-Reay, Ryan

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.7983	6.7033	12.5279	7.2259	13.3793	6.4907	9.4817	12.5155	9.9866	82.1092		35.2741	48.6193
	S	146.836	77.099	87.623	76.430	87.652	79.624	83.127	101.983	88.209	89.442		82.729	84.170
2	T	3.8035	7.0949	15.0102	7.1816				13.0273	9.7886	179.1101	91.9517	35.7043	
	S	146.635	72.844	73.132	76.901				97.976	89.993	41.003	7.178	81.732	
3	T	3.8133	6.4830	12.1384	6.8929	12.9863	6.3486	9.2385	12.0046	9.6577	79.5633			
	S	146.258	79.719	90.434	80.122	90.305	81.407	85.315	106.323	91.213	92.304			
4	T	3.8227	6.4267	12.1088	6.8576	12.8690	6.2535	9.0307	11.9484	9.7193	79.0367			
	S	145.899	80.417	90.655	80.534	91.128	82.645	87.278	106.823	90.635	92.919			
5	T					12.9531	6.2688	10.2248			92.3845			
	S					90.536	82.443	77.085			79.494			

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Section Data for Car 12 - Power, Will

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.8200	6.8123	12.5259	7.1131	13.5773	6.5114	9.8739	12.4504	9.9140	82.5983		34.9722	48.3565
	S	146.002	75.865	87.637	77.642	86.374	79.371	79.825	102.516	88.855	88.912		83.443	84.627
2	T	4.0238	7.9256	13.2024	8.4807				13.4046	10.6059	193.4722	105.5902	36.1643	
	S	138.607	65.209	83.146	65.121				95.218	83.058	37.959	6.251	80.692	
3	T	3.7673	6.5866	12.1785	8.4452	13.0065	6.3823	9.1551	12.0836	9.4447	81.0498			
	S	148.044	78.465	90.136	65.395	90.165	80.977	86.092	105.628	93.270	90.611			
4	T	3.7656	6.4963	12.1312	6.8199	12.8495	6.1393	8.9874	11.9452	9.3215	78.4559			50.1662
	S	148.111	79.556	90.488	80.980	91.266	84.182	87.699	106.852	94.503	93.607			81.574

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Section Data for Car 14 - Sato, Takuma

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.7950	7.0835	12.5559	7.2570	13.4781	6.5136	9.5680	12.4777	9.7237	82.4525		38.5596	49.6469
	S	146.964	72.961	87.427	76.102	87.010	79.344	82.377	102.292	90.594	89.069		75.680	82.428
2	T	3.8494	7.5445	13.9510	7.3536				14.4306	10.6389	167.2235	77.9607	37.6088	
	S	144.887	68.503	78.684	75.102				88.448	82.801	43.917	8.466	77.593	
3	T	3.7751	6.9072	12.6213	7.1628	13.3039	6.6061	9.4921	12.7623	9.7576	82.3884			
	S	147.738	74.823	86.974	77.103	88.149	78.233	83.036	100.010	90.279	89.139			
4	T	3.7581	6.5116	12.1242	6.9709	12.9880	6.2399	9.1668	12.1961	9.2660	79.2216			
	S	148.407	79.369	90.540	79.225	90.293	82.825	85.982	104.653	95.069	92.702			
5	T					12.9134	6.5624				103.8513			
	S					90.815	78.754				70.716			

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Section Data for Car 15 - Rahal, Graham

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.7834	6.8539	12.4095	7.2170	13.3600	6.4383	9.2218	12.3688	9.7596	81.4123		37.8519	49.0905
	S	147.414	75.405	88.459	76.524	87.779	80.272	85.469	103.192	90.261	90.207		77.095	83.362
2	T	3.8209	6.9495	12.5353	6.9540				13.0272	9.7970	111.1092	28.2084	33.8144	
	S	145.968	74.368	87.571	79.418				97.977	89.916	66.097	23.397	86.300	
3	T	3.7941	6.5603	12.1676	9.6266	13.0526	6.2680	9.1285	11.9841	9.6227	82.2045			
	S	146.999	78.780	90.217	57.369	89.846	82.453	86.343	106.505	91.545	89.338			
4	T	3.7732	6.5380	12.1248	6.8434	12.9926	6.1431	9.0974	11.9397	9.3243	78.7765			
	S	147.813	79.048	90.536	80.702	90.261	84.130	86.638	106.901	94.475	93.226			
5	T					12.8898	6.1802							
	S					90.981	83.625							

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Section Data for Car 19 - Wilson, Justin

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PO to SF	SF to PI
1	T	3.7651	6.4960	12.2019	6.9609	13.3423	6.2657	9.2951	12.3910	9.4235	80.1415	34.0736	
	S	148.131	79.559	89.964	79.339	87.895	82.484	84.795	103.007	93.480	91.638	85.643	
2	T	3.7642	6.4998	12.0052	6.9073	13.0375	6.1920	9.0723	12.0225	9.2726	78.7734		
	S	148.166	79.513	91.438	79.955	89.950	83.465	86.878	106.165	95.001	93.229		
3	T	3.8318	7.1572			12.9802	6.3954	10.0460	12.4013	9.8266	84.9795		54.9358
	S	145.552	72.210			90.347	80.811	78.457	102.922	89.645	86.421		74.492

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Section Data for Car 27 - Hinchcliffe, James

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.7834	6.9311	12.5030	7.3396	13.5701	6.5447	9.6443	12.7640	9.7758	82.8560		37.1811	48.6037
	S	147.414	74.565	87.797	75.246	86.420	78.967	81.725	99.997	90.111	88.636		78.486	84.197
2	T	3.7929	7.0442	12.3949	7.1261				13.2084	9.8972	164.6129	82.9065	33.3017	
	S	147.045	73.368	88.563	77.500				96.633	89.006	44.614	7.961	87.629	
3	T	3.7844	6.5703	12.2018	7.0305	12.9955	6.2429	9.1169	12.1374	9.5066	79.5863			
	S	147.375	78.660	89.964	78.554	90.241	82.785	86.453	105.160	92.663	92.277			
4	T	3.7778	6.5576	12.1789	6.9539	13.1869	6.1982	9.0180	12.0938	9.3531	79.3182			
	S	147.633	78.812	90.134	79.419	88.931	83.382	87.401	105.539	94.184	92.589			
5	T					12.8699	6.1750	9.2539			95.3452			
	S					91.122	83.695	85.173			77.025			

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Section Data for Car 3 - Castroneves, Helio

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.8292	7.0110	12.4366	7.2163	13.3983	6.7302	9.4787	12.4972	9.6795	82.2770		35.3522	48.6006
	S	145.651	73.715	88.266	76.531	87.528	76.791	83.153	102.132	91.008	89.259		82.546	84.202
2	T	3.7924	6.9510	12.6468	7.1572				13.4474	9.6637	158.1706	76.2913	33.2244	
	S	147.064	74.352	86.799	77.163				94.915	91.157	46.431	8.651	87.832	
3	T	3.7846	6.6646	12.1852	6.9458	12.8096	6.3532	9.1372	12.2024	9.5792	79.6618			
	S	147.368	77.547	90.087	79.512	91.551	81.348	86.261	104.599	91.961	92.190			
4	T	3.7748	6.5166	12.1802	6.8920	12.9119	6.2913	8.9320	12.1619	9.3681	79.0288			
	S	147.750	79.308	90.124	80.132	90.825	82.148	88.242	104.948	94.033	92.928			
5	T					12.7590	6.2773	9.0871	12.0583	10.3738	87.4171			
	S					91.914	82.331	86.736	105.849	84.917	84.011			

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Section Data for Car 55 - Vautier, Tristan (R)

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.8102	6.8109	12.6169	7.1475	13.5979	6.6656	9.5282	12.4810	9.7673	82.4255		40.0428	48.8969
	S	146.377	75.881	87.005	77.268	86.243	77.535	82.721	102.265	90.190	89.099		72.877	83.692
2	T	3.8167	6.6607	12.3591	7.0860				12.9011	9.8790	145.2020	63.3795	33.3886	
	S	146.128	77.592	88.819	77.939				98.934	89.170	50.578	10.413	87.401	
3	T	3.8215	6.5552	12.2147	6.8496	12.9660	6.2187	9.0293	11.8458	9.5403	79.0411			
	S	145.945	78.841	89.869	80.628	90.446	83.107	87.292	107.748	92.336	92.914			
4	T	3.7928	6.4938	12.1611	6.7914	13.0160	6.0785	9.0304	11.8310	9.3546	78.5496			
	S	147.049	79.586	90.265	81.319	90.099	85.024	87.281	107.883	94.169	93.495			
5	T					13.0297	6.1868							
	S					90.004	83.536							

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Section Data for Car 67 - Newgarden, Josef

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.7870	6.6386	12.2310	6.9639	13.2955	6.5347	9.3105	12.2546	9.3238	80.3396		41.8627	47.2527
	S	147.274	77.850	89.750	79.305	88.205	79.088	84.655	104.154	94.480	91.412		69.708	86.604
2	T	3.8230	6.8697	12.4209	7.0475				12.7677	9.5328	108.4596	27.8435	32.8228	
	S	145.887	75.232	88.377	78.364				99.968	92.408	67.712	23.704	88.907	
3	T	3.8038	6.5714	12.1418	6.9078	12.9234	6.2776	9.1431	12.0095	9.1830	78.9614			
	S	146.624	78.647	90.409	79.949	90.744	82.327	86.205	106.279	95.928	93.007			
4	T	3.8002	6.4715	12.1020	6.8953	12.9155	6.1815	9.0409	12.0256	9.0911	78.5236			
	S	146.763	79.861	90.706	80.094	90.800	83.607	87.180	106.137	96.898	93.526			
5	T	3.8783	7.2295	13.2639		12.9723	6.3087	9.8853	13.8395	9.9687	84.9942			51.5488
	S	143.807	71.487	82.761		90.402	81.922	79.733	92.226	88.367	86.406			79.386

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Section Data for Car 77 - Pagnaud, Simon

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.8350	6.7749	12.4395	7.1599	13.3589	6.6328	9.4886	12.5489	10.0245	82.2630		37.3999	47.7768
	S	145.431	76.284	88.245	77.134	87.786	77.919	83.066	101.711	87.876	89.275		78.026	85.654
2	T	3.9051	7.4555	13.6956	11.2462				14.6727	11.1489	176.0513	84.1181	38.0633	
	S	142.820	69.320	80.152	49.107				86.989	79.013	41.715	7.846	76.667	
3	T	3.8114	6.5430	12.6634	9.9997	13.0304	6.2726	9.1478	12.1137	9.5896	83.1716			
	S	146.331	78.988	86.685	55.229	89.999	82.393	86.161	105.365	91.861	88.299			
4	T	3.8026	6.5102	12.1584	6.7715	12.8735	6.2157	9.0385	11.9220	9.3577	78.6501			47.4980
	S	146.670	79.386	90.286	81.558	91.096	83.147	87.203	107.060	94.137	93.376			86.157

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Section Data for Car 83 - Kimball, Charlie

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.7696	6.9214	12.5428	7.1088	13.3875	6.9255	9.4436	12.4001	9.7149	82.2142		36.2350	
	S	147.954	74.670	87.519	77.689	87.599	74.625	83.462	102.932	90.676	89.328		80.535	
2	T	3.7708	6.7774	12.4620	7.0436	13.0592	6.3312	9.1475	12.2610	9.5098	80.3625			48.0985
	S	147.907	76.256	88.086	78.408	89.801	81.630	86.164	104.099	92.632	91.386			85.081
3	T	3.7912	7.5188	13.5480	9.3994				13.6089	10.2828	111.4074	24.7978	34.3075	
	S	147.111	68.737	81.025	58.756				93.789	85.668	65.920	26.615	85.060	
4	T	3.7503	6.7595	12.2894	6.9073	13.1606	6.2884	9.0558	12.2126	9.4267	79.8506			
	S	148.715	76.458	89.323	79.955	89.109	82.186	87.036	104.512	93.448	91.972			
5	T	3.7523	6.5459	12.2839	6.8654	12.9193	6.2616	9.0258	12.0157	9.3824	79.0523			49.7156
	S	148.636	78.953	89.363	80.443	90.773	82.538	87.325	106.225	93.890	92.901			82.314

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Section Data for Car 9 - Dixon, Scott

Lap	T/S	SF to I1	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to SF	Lap	PI to PO	PO to SF	SF to PI
1	T	3.7986	6.5197	12.2012	7.1507	13.1691	6.4375	9.1210	12.1739	9.3377	79.9094		34.3372	
	S	146.824	79.270	89.969	77.233	89.051	80.282	86.414	104.844	94.339	91.904		84.986	
2	T	3.7812	6.5090	12.0809	6.8764	13.0580	6.3055	8.9348	11.9915	9.3224	78.8597			46.9737
	S	147.500	79.401	90.865	80.314	89.809	81.963	88.215	106.439	94.494	93.127			87.118
3	T	3.8225	9.4084	13.1670	7.1404				13.5812	10.1708	158.3619	72.8455	34.2519	
	S	145.906	54.932	83.370	77.345				93.980	86.612	46.375	9.060	85.198	
4	T	3.7827	6.4302	12.0507	6.9358	13.0821	6.2288	9.0115	12.0306	9.3341	78.8865			
	S	147.442	80.374	91.092	79.626	89.644	82.972	87.464	106.093	94.375	93.096			
5	T					12.8604	6.3513	10.3124	14.2109	11.5413	96.1251			
	S					91.189	81.372	76.430	89.816	76.327	76.400			

Report Support Information

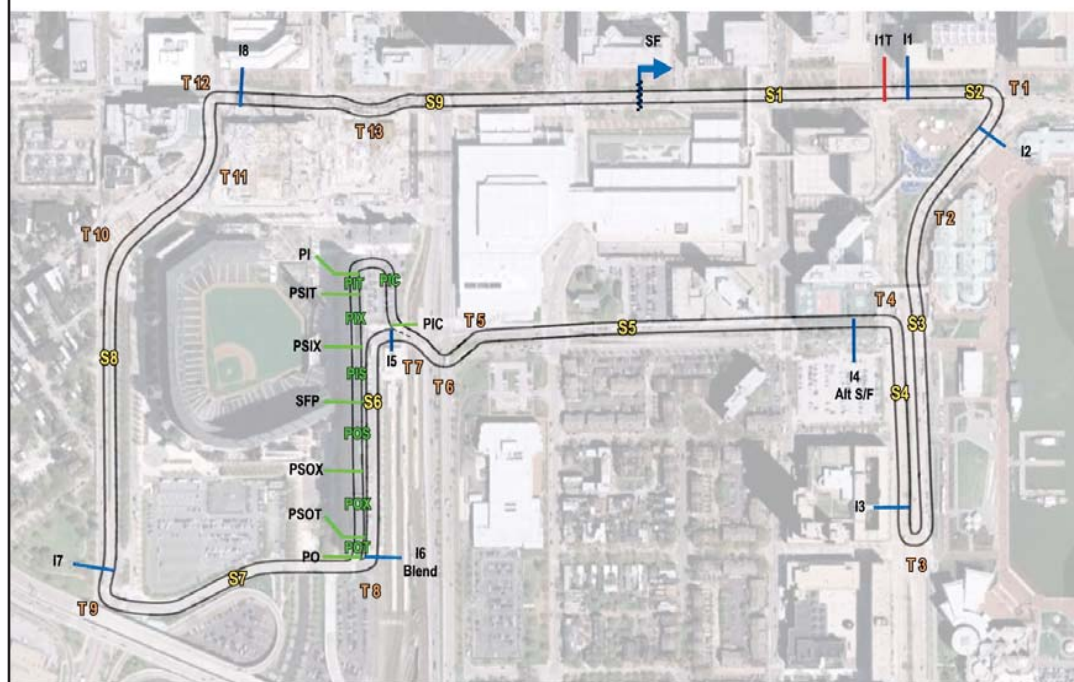
Section Legend

Name	Length
SF to I1	0.154924 miles
I1 to I2	0.143561 miles
I2 to I3	0.304924 miles
I3 to I4	0.153409 miles
I4 to I5	0.325758 miles
I5 to I6	0.143561 miles
I6 to I7	0.218939 miles
I7 to I8	0.354545 miles
I8 to SF	0.244697 miles
Lap	2.040000 miles
PI to PO	0.183333 miles
PO to SF	0.810606 miles
SF to PI	1.136742 miles
I4 to PI	0.379924 miles
PO to I7	0.211364 miles
PO to PI	1.954924 miles

Color Legend

- Fastest Lap
- Section Under Caution
- Section Under Green
- T Section Time Data
- S Section Speed Data

Track Map



Timing and Scoring

Baltimore Street Circuit - 2.04 Miles

Revised August 29th, 2013