

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 1 - Hunter-Reay, Ryan

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4439	8.6774	6.9138	7.8056	11.5172	9.1281	11.8897	5.4601	9.6520	6.9295	79.4173		83.5218	
	S	150.161	92.246	125.244	108.925	105.258	119.885	88.943	142.855	95.293	113.743	108.112		100.197	
2	T	1.4305	8.6806	6.9111	7.7600	11.6303	9.1724	11.8881	5.4727	9.6624	6.9063	79.5144			72.7097
	S	151.568	92.212	125.293	109.565	104.234	119.306	88.955	142.526	95.191	114.125	107.980			108.232
3	T				8.8978	12.1548	9.5664	12.2812	5.5423	9.8852		743.0116	666.2849	83.6070	
	S				95.555	99.736	114.392	86.107	140.736	93.045		11.556	2.014	100.095	
4	T	1.4405	8.6872	6.8899	7.6613	11.5608	9.1629	11.8108	5.4531	9.4881	6.9753	79.1299			71.4772
	S	150.516	92.142	125.678	110.977	104.861	119.429	89.537	143.038	96.940	112.996	108.505			110.099
5	T				8.2268	11.8514	9.4614	11.9607	5.5226	9.7048		342.3059	267.9832	81.8463	
	S				103.348	102.289	115.661	88.415	141.238	94.775		25.083	5.008	102.248	
6	T	1.4531	8.6815	6.8086	7.6737	11.4765	9.0632	11.7882	5.4847	9.4952	6.8519	78.7766			
	S	149.211	92.202	127.179	110.798	105.631	120.743	89.708	142.214	96.867	115.031	108.992			
7	T	1.4581	8.8406	6.8201	7.6659	11.4347	9.0791	11.8236	5.4795	9.5358	6.8489	78.9863			71.5351
	S	148.699	90.543	126.964	110.910	106.017	120.532	89.440	142.349	96.455	115.082	108.702			110.010

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Section Data for Car 10 - Franchitti, Dario

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4229	8.7432	6.9924	7.9214	11.4257	9.0954	11.8104	5.4771	9.6486	6.9103	79.4474		83.8067	
	S	152.378	91.552	123.836	107.333	106.101	120.316	89.540	142.411	95.327	114.059	108.072		99.856	
2	T	1.4227	8.6884	6.7847	7.7549	11.3909	9.0242	11.8883	5.4413	9.7435	6.9153	79.0542			70.8926
	S	152.399	92.129	127.627	109.637	106.425	121.265	88.953	143.348	94.399	113.977	108.609			111.007
3	T				10.3509	12.0896	10.2593	12.4442	5.4732	9.8664		389.8565	312.7600	85.2164	
	S				82.140	100.274	106.666	84.979	142.513	93.223		22.023	4.291	98.205	
4	T	1.4225	8.6859	6.8013	7.6444	11.3645	9.0134	12.0628	5.4790	9.7663	6.8761	79.1162			
	S	152.421	92.156	127.315	111.222	106.672	121.410	87.666	142.362	94.178	114.626	108.524			
5	T	1.4154	8.6876	6.7827	7.7305	11.4783	9.1714	12.2442	5.5097	9.9943	6.9168	79.9309			
	S	153.185	92.138	127.664	109.983	105.614	119.319	86.367	141.569	92.030	113.952	107.418			
6	T	1.4264	8.8487	6.8924	7.9838	11.7355	9.1701	12.2858	5.4255	9.8209	6.9362	80.5253			72.3720
	S	152.004	90.460	125.632	106.494	103.300	119.335	86.075	143.766	93.655	113.633	106.625			108.737
7	T				8.5700	12.0573	9.6459	12.1361	5.4813	9.8251		481.5143	406.8108	82.8013	
	S				99.210	100.543	113.449	87.137	142.302	93.615		17.831	3.299	101.069	
8	T	1.4300	8.8114	6.7510	7.8781	11.9420	9.2687	12.0944	5.4798	9.8626	6.9180	80.4360			
	S	151.621	90.843	128.264	107.923	101.513	118.066	87.437	142.341	93.259	113.932	106.743			
9	T	1.4339	9.1262	6.7701	7.9686	11.5522	9.1603	12.3352	5.4278	9.7786	6.8697	80.4226			72.1451
	S	151.209	87.710	127.902	106.697	104.939	119.463	85.730	143.705	94.060	114.733	106.761			109.079
10	T				8.4806	11.8208	9.5236	13.8008	7.5410	17.9618		342.7379	256.7917		
	S				100.256	102.554	114.906	76.626	103.435	51.207		25.051	5.227		

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Section Data for Car 11 - Kanaan, Tony

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4296	8.7334	7.0397	7.8798	11.6497	9.2072	12.1231	5.4954	9.7071	7.0915	80.3565		83.6469	
	S	151.664	91.654	123.004	107.900	104.060	118.855	87.230	141.937	94.753	111.145	106.849		100.047	
2	T	1.4202	8.7728	6.9799	7.8978	11.6170	9.1452	12.3538	5.5408	9.8792	7.0412	80.6479			
	S	152.667	91.243	124.058	107.654	104.353	119.660	85.601	140.774	93.102	111.939	106.463			
3	T	1.4259	8.7905	6.9681	7.8653	11.7157	100.6807				7.2245	176.1792			168.2940
	S	152.057	91.059	124.268	108.099	103.474	10.869				109.098	48.734			46.761
4	T				8.6864	12.2077	9.7297	12.1520	5.5955	10.1347				84.4985	
	S				97.880	99.304	112.472	87.023	139.398	90.755				99.039	
5	T	1.4269	8.6845	6.8566	7.6772	11.4643	9.0469	12.0738	5.4697	9.7411	7.0747	79.5157			
	S	151.951	92.170	126.288	110.747	105.743	120.961	87.586	142.604	94.422	111.409	107.979			
6	T	1.4253	8.7023	6.8696	7.6897	11.4601	9.0702	11.9273	5.4648	9.8414	7.0440	79.4947			71.5748
	S	152.121	91.982	126.049	110.567	105.782	120.650	88.662	142.732	93.460	111.894	108.007			109.949
7	T				8.2192	11.6379	9.1755	12.0877	5.4809	9.8051		399.5521	322.7226	84.7377	
	S				103.444	104.166	119.265	87.486	142.312	93.806		21.489	4.159	98.759	
8	T	1.4425	8.8297	6.7272	7.7493	11.5828	9.0627	12.2711	5.4623	9.8394	6.9049	79.8719			
	S	150.307	90.655	128.718	109.717	104.661	120.750	86.178	142.797	93.479	114.148	107.497			
9	T	1.4315	8.7691	6.8283	7.7469	11.5199	9.0406	12.2627	5.5021	9.7517	6.9762	79.8290			71.4935
	S	151.462	91.281	126.812	109.751	105.233	121.045	86.237	141.764	94.319	112.982	107.555			110.074
10	T				8.0076	11.7257	9.2156	14.2793	5.7986	9.7787		363.8828	285.9402	86.4947	
	S				106.178	103.386	118.746	74.058	134.515	94.059		23.596	4.694	96.753	
11	T	1.4354	9.2526	6.8783	7.8005	11.6237	9.1359	12.3254	5.5062	9.8886	6.7093	80.5559			
	S	151.051	86.511	125.890	108.997	104.293	119.782	85.798	141.658	93.013	117.476	106.584			
12	T	1.4358	8.8566	6.7745	7.8203	11.6037	9.1176	12.5180	5.4985	9.9359	7.1143	80.6752			
	S	151.009	90.379	127.819	108.721	104.473	120.023	84.478	141.857	92.571	110.788	106.427			
13	T	1.4276	8.9107	6.8991	7.8135	11.6893	9.1627	12.3030	5.5265	9.8953	6.9936	80.6213			72.2531
	S	151.876	89.831	125.510	108.815	103.708	119.432	85.955	141.138	92.950	112.700	106.498			108.916

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Section Data for Car 12 - Power, Will

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4369	8.7739	6.9765	7.8748	11.9304	9.1735	11.9515	5.4945	9.7892	6.9451	80.3463		83.5669	
	S	150.893	91.231	124.118	107.968	101.612	119.291	88.483	141.960	93.958	113.487	106.862		100.143	
2	T	1.4295	8.6841	6.9584	7.7547	11.9940	9.0977	11.9503	5.4882	9.5761	6.9190	79.8520			
	S	151.674	92.175	124.441	109.640	101.073	120.285	88.492	142.123	96.049	113.916	107.524			
3	T	1.4276	8.8884	6.9425	8.0089	11.6025	9.1605	14.4381	6.0466	10.1042	6.8835	83.5028			
	S	151.876	90.056	124.726	106.160	104.484	119.461	73.244	128.998	91.029	114.503	102.823			
4	T	1.4310	8.7615	6.8613	7.8003	11.7195	9.0668	12.6638	5.4751	9.5799	6.9534	80.3126			72.1136
	S	151.515	91.360	126.202	108.999	103.441	120.695	83.506	142.463	96.011	113.352	106.907			109.127
5	T				8.9222	11.9363	9.2745	11.9532	5.5382	9.7314		512.9269	438.2854	82.8274	
	S				95.293	101.562	117.992	88.470	140.840	94.516		16.739	3.062	101.037	
6	T	1.4383	8.7581	6.8741	7.8552	11.5450	9.1564	12.4737	5.4883	10.2728	6.9437	80.8056			
	S	150.746	91.396	125.967	108.238	105.004	119.514	84.778	142.121	89.535	113.510	106.255			
7	T	1.4316	8.7355	6.8952	7.8091	11.5840	9.2409	12.1759	5.5018	9.5546	7.0896	80.0182			
	S	151.452	91.632	125.581	108.876	104.651	118.421	86.852	141.772	96.265	111.174	107.301			
8	T	1.4361	8.9485	6.9296	7.8243	11.6474	9.2140	12.2477	5.5069	9.7392	6.9629	80.4566			71.8626
	S	150.977	89.451	124.958	108.665	104.081	118.767	86.343	141.640	94.440	113.197	106.716			109.508
9	T				8.8952	12.3630	10.7770	15.4593	5.8623	9.9794		585.8646	505.2425	89.0487	
	S				95.583	98.057	101.542	68.405	133.054	92.167		14.655	2.656	93.978	
10	T	1.4410	8.7751	6.8947	7.8623	11.5922	9.2168	12.0594	5.5414	9.6499	6.9689	80.0017			71.5455
	S	150.464	91.219	125.591	108.140	104.577	118.731	87.691	140.759	95.314	113.100	107.323			109.994
11	T				9.0099	12.4211	9.5779	14.3104	6.0432	10.2979		208.8868	129.6724	87.5053	
	S				94.366	97.598	114.255	73.897	129.071	89.317		41.104	10.350	95.636	
12	T	1.4486	8.6445	6.8769	7.6928	11.4435	9.1114	11.9497	5.4903	9.4712	6.9342	79.0631			
	S	149.674	92.597	125.916	110.522	105.935	120.104	88.496	142.069	97.113	113.666	108.597			
13	T	1.4490	8.8455	6.7832	7.6927	11.4613	9.0718	15.0706	6.5754	10.8172	6.8776	84.6443			
	S	149.633	90.493	127.655	110.524	105.771	120.629	70.170	118.624	85.029	114.601	101.436			
14	T	1.4386	8.7368	6.7748	7.6907	11.3311	8.9681	12.3538	5.4554	9.4712	6.8880	79.1085			
	S	150.715	91.619	127.813	110.553	106.986	122.023	85.601	142.978	97.113	114.428	108.534			
15	T	1.4410	8.7900	6.7570	7.5581	11.4049	9.0049	11.9870	5.4606	9.4326	6.9093	78.7454			71.0977
	S	150.464	91.064	128.150	112.492	106.294	121.525	88.221	142.841	97.510	114.075	109.035			110.686

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Section Data for Car 14 - Sato, Takuma

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4331	8.7040	7.1930	8.1099	11.8249	9.4829	12.6446	5.5028	9.7604	7.1667	81.8223		87.5785	
	S	151.293	91.964	120.382	104.838	102.519	115.399	83.633	141.746	94.235	109.978	104.935		95.556	
2	T	1.4294	8.6592	7.1164	8.0002	11.6052	9.2842	12.2345	5.5044	9.7413	7.1415	80.7163			
	S	151.685	92.440	121.678	106.276	104.459	117.869	86.436	141.705	94.420	110.366	106.373			
3	T	1.4308	8.7894	7.2822	8.1277	11.7446	9.3393	12.3039	5.5604	9.9348	7.1853	81.6984			75.1977
	S	151.536	91.070	118.908	104.609	103.220	117.173	85.948	140.278	92.581	109.694	105.094			104.651
4	T				8.5742	12.0795	10.0671	12.4290				446.4299	368.4083		
	S				99.161	100.358	108.702	85.083				19.233	3.643		
5	T				8.5606	12.4194	10.3616	13.8658	5.6937	10.8151				88.8854	
	S				99.319	97.611	105.613	76.267	136.994	85.045				94.151	
6	T	1.4323	8.8440	7.2030	7.9799	11.7474	9.3610	12.7432	5.6128	10.1576	7.3953	82.4765			
	S	151.378	90.508	120.215	106.546	103.195	116.902	82.985	138.968	90.550	106.579	104.102			
7	T	1.4308	8.9118	7.0981	7.9434	11.7549	9.2867	12.4165	5.5184	10.1658	6.9716	81.4980			75.0555
	S	151.536	89.820	121.992	107.036	103.129	117.837	85.169	141.345	90.477	113.056	105.352			104.850
8	T				8.6303	11.9359	9.6115	12.4849	5.6806	10.3080		400.7460	319.5884	87.6282	
	S				98.517	101.565	113.855	84.702	137.309	89.229		21.425	4.200	95.502	
9	T	1.4348	8.8811	7.0223							7.0304	83.4967			77.0557
	S	151.114	90.130	123.308							112.111	102.830			102.128
10	T				9.2078	12.4491	9.6980	12.7500	5.6350	10.1639				85.7994	
	S				92.338	97.378	112.840	82.941	138.421	90.494				97.537	
11	T	1.4383	8.6079	6.9004	7.6850	11.5646	9.1674	11.9700	5.4449	9.6607	6.9597	79.3989			
	S	150.746	92.991	125.487	110.635	104.826	119.371	88.346	143.253	95.208	113.249	108.138			
12	T	1.4369	8.6034	7.0163	7.6819	11.4047	9.0756	12.0564	5.4401	9.7265	6.9892	79.4310			73.1640
	S	150.893	93.039	123.414	110.679	106.296	120.578	87.713	143.380	94.564	112.771	108.094			107.560
13	T				8.2603	11.7994	9.1986	12.1903	5.4702	10.1019		208.2768	132.5215	82.0028	
	S				102.929	102.740	118.966	86.749	142.591	91.049		41.224	10.128	102.053	
14	T	1.4283	8.5914	6.9142	7.9363	11.5454	9.0230	12.0402	5.4483	9.7472	6.9817	79.6560			
	S	151.802	93.169	125.236	107.131	105.000	121.281	87.831	143.164	94.363	112.893	107.788			
15	T	1.4299	8.7459	6.9750	7.8177	11.5340	9.1883	12.0448	5.4711	9.7962	6.9611	79.9640			73.4991
	S	151.632	91.523	124.145	108.757	105.104	119.099	87.797	142.567	93.891	113.227	107.373			107.070

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Section Data for Car 15 - Rahal, Graham

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4425	8.7983	7.0862	8.0837	11.6905	9.5091	11.8919	5.5575	9.7885	7.1787	81.0269		89.3904	
	S	150.307	90.978	122.197	105.178	103.697	115.081	88.926	140.351	93.965	109.795	105.965		93.619	
2	T	1.4379	8.7317	6.9063	8.0029	11.5906	9.3360	11.9056	5.5162	9.7420	7.0425	80.2117			
	S	150.788	91.672	125.380	106.240	104.591	117.215	88.824	141.402	94.413	111.918	107.042			
3	T	1.4365	8.7264	6.8936	7.9264	11.4866	9.1818	12.0355	5.5298	9.6826	7.0053	79.9045			71.7166
	S	150.935	91.728	125.611	107.265	105.538	119.183	87.865	141.054	94.992	112.512	107.453			109.731
4	T				8.2501	12.7408	9.6655	12.2171	5.5459	9.8319		263.0804	187.2659	83.9519	
	S				103.057	95.149	113.219	86.559	140.644	93.550		32.636	7.167	99.684	
5	T	1.4357	8.6921	6.8545	7.8983	11.5281	9.1400	12.2370	5.5806	9.7297	6.9891	80.0851			
	S	151.019	92.090	126.327	107.647	105.158	119.728	86.418	139.770	94.532	112.773	107.211			
6	T	1.4369	8.7520	6.7987	7.8691	11.5621	9.2076	12.0538	5.5143	9.6699	6.9399	79.8043			71.5926
	S	150.893	91.460	127.364	108.046	104.849	118.849	87.732	141.450	95.117	113.573	107.588			109.921
7	T				8.3049	11.8181	9.4030	12.1199	5.5274	9.8076		356.8130	283.0417	82.0075	
	S				102.377	102.578	116.380	87.253	141.115	93.782		24.063	4.742	102.047	
8	T	1.4437	8.7633	6.8047	7.9443	11.6670	9.2395	12.0219	5.4979	9.7621	6.9531	80.0975			
	S	150.182	91.342	127.252	107.024	103.906	118.439	87.964	141.872	94.219	113.357	107.194			
9	T	1.4368	8.8089	6.7615	7.9164	11.5551	9.2170	12.1242	5.5160	9.6063	6.8447	79.7869			
	S	150.904	90.869	128.065	107.401	104.912	118.728	87.222	141.407	95.747	115.152	107.612			
10	T	1.4442	8.8784	6.7751	7.8115	11.5969	9.4345	12.3864	5.5177	9.8395	6.8639	80.5481			72.3127
	S	150.130	90.158	127.808	108.843	104.534	115.991	85.376	141.363	93.478	114.830	106.595			108.827
11	T											382.5543	299.9391		
	S											22.444	4.475		
12	T				8.5680	14.3733	10.2056	12.1509	7.8790	10.8544				88.9785	
	S				99.233	84.342	107.227	87.031	98.997	84.737				94.052	
13	T	1.4414	8.7851	6.8821	7.9663	11.6250	9.3277	12.0576	5.4704	9.7710	6.9690	80.2956			
	S	150.422	91.115	125.820	106.728	104.282	117.319	87.704	142.586	94.133	113.098	106.930			
14	T	1.4418	9.1122	6.8465	7.9875	11.5487	9.3197	14.0357	6.7608	9.9801	6.7535	83.7865			
	S	150.380	87.844	126.475	106.445	104.970	117.420	75.344	115.371	92.161	116.707	102.475			
15	T	1.4404	8.7915	6.8392	7.9719	11.6905	9.2360	12.2894	5.4897	9.6398	6.9179	80.3063			71.8735
	S	150.526	91.049	126.610	106.653	103.697	118.484	86.050	142.084	95.414	113.934	106.916			109.492
16	T				10.7522	15.3625	9.8588	12.1738	5.5192	9.7448		254.9699	173.3778	89.7983	
	S				79.075	78.911	110.999	86.867	141.325	94.386		33.675	7.741	93.194	
17	T	1.4471	8.5833	6.7741	7.7036	11.4295	9.2166	11.9792	5.4800	9.4715	6.8995	78.9844			
	S	149.829	93.257	127.826	110.368	106.065	118.733	88.278	142.336	97.110	114.238	108.705			
18	T	1.4510	8.7541	6.7426	7.7112	11.5623	9.1441	12.0070	5.4791	9.5470	6.7847	79.1831			
	S	149.427	91.438	128.424	110.259	104.847	119.675	88.074	142.359	96.342	116.170	108.432			
19	T	1.4594	9.8703	6.9859	7.8670	13.4262	10.9643	16.0153	6.8956	11.8146	6.7289	92.0275			84.7750
	S	148.567	81.097	123.951	108.075	90.292	99.807	66.031	113.116	77.851	117.134	93.298			92.829

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 16 - Jakes, James

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4272	8.6012	6.9472	7.8592	11.5219	9.1696	12.1011	5.5194	9.7406	7.0614	79.9488		88.8862	
	S	151.919	93.063	124.641	108.182	105.215	119.342	87.389	141.320	94.427	111.618	107.394		94.150	
2	T	1.4242	8.7046	6.9567	7.7330	11.4787	9.1056	12.0360	5.4634	9.8078	6.9607	79.6707			
	S	152.239	91.958	124.471	109.948	105.611	120.181	87.861	142.768	93.780	113.233	107.769			
3	T	1.5361	8.9260	7.6393	9.2453	14.1320	10.6546	13.2791	5.7542	10.3983	6.9607	88.5256			80.5741
	S	141.148	89.677	113.349	91.963	85.782	102.709	79.636	135.553	88.454	113.233	96.989			97.668
4	T				8.5714	12.2430	9.6898	12.2806	5.5499	10.0880		429.3761	351.2625	85.8533	
	S				99.194	99.018	112.935	86.111	140.543	91.175		19.996	3.821	97.476	
5	T	1.4343	8.6605	6.8576	7.8132	11.5040	9.1039	12.0905	5.5295	9.6710	7.0144	79.6789			
	S	151.167	92.426	126.270	108.819	105.378	120.203	87.465	141.062	95.106	112.366	107.758			
6	T	1.4267	8.7255	6.8868	7.7916	11.4032	9.0831	12.1620	5.4994	9.8991	6.9659	79.8433			
	S	151.972	91.737	125.735	109.121	106.310	120.478	86.951	141.834	92.915	113.149	107.536			
7	T	1.4367	8.7357	6.7997	7.6995	13.1382	10.1216	12.8455	6.0181	10.5016	7.0183	84.3149			76.6574
	S	150.914	91.630	127.345	110.426	92.271	108.117	82.325	129.609	87.584	112.304	101.833			102.659
8	T				8.3400	12.1572	9.6917	13.2959	6.3914	11.0400		469.4306	390.8651	86.1810	
	S				101.946	99.716	112.913	79.536	122.039	83.313		18.290	3.434	97.105	
9	T	1.4355	8.6299	6.9135	7.8271	11.6147	9.2604	12.2372	5.4663	9.8173	7.0821	80.2840			72.3149
	S	151.040	92.754	125.249	108.626	104.374	118.172	86.417	142.692	93.689	111.292	106.945			108.823
10	T				8.4586	11.9757	9.5118	12.2456	5.5600	10.4619		306.1302	227.0584	87.1120	
	S				100.516	101.228	115.048	86.358	140.288	87.916		28.047	5.911	96.068	
11	T	1.4425	8.7231	6.9291	7.8057	11.5224	9.2486	12.2891	5.5224	9.7723	7.0600	80.3152			72.2573
	S	150.307	91.763	124.967	108.924	105.210	118.323	86.052	141.243	94.120	111.640	106.904			108.910
12	T				10.1195	13.9501	10.0186	18.1834	5.9719	10.6060		152.5532	59.9187	100.5328	
	S				84.019	86.901	109.229	58.157	130.612	86.722		56.282	22.400	83.243	
13	T	1.4453	8.6446	6.8978	7.7586	11.5453	9.1678	11.8640	5.4746	9.6904	6.9789	79.4673			
	S	150.016	92.596	125.534	109.585	105.001	119.365	89.135	142.476	94.916	112.938	108.044			
14	T	1.4330	8.6593	6.8285	7.6372	11.4685	9.1687	12.1441	5.5059	9.6702	6.9790	79.4944			
	S	151.304	92.439	126.808	111.327	105.705	119.354	87.079	141.666	95.114	112.936	108.008			
15	T	1.4371	8.9117	6.8157	7.7046	11.4901	9.1225	12.1828	5.4936	9.7175	6.9648	79.8404			73.7214
	S	150.872	89.821	127.046	110.353	105.506	119.958	86.803	141.983	94.651	113.166	107.540			106.747

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 18 - Davison, James (R)

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4492	8.7556	7.1256	8.1026	11.8139	9.5735	12.0192	5.6181	9.8799	7.1873	81.5249		87.0300	
	S	149.612	91.422	121.521	104.933	102.614	114.307	87.984	138.837	93.095	109.663	105.318		96.158	
2	T	1.4415	8.7724	7.0518	7.9995	11.7220	9.5341	12.1210	5.5802	9.7945	7.1183	81.1353			
	S	150.412	91.247	122.793	106.285	103.419	114.779	87.245	139.780	93.907	110.726	105.823			
3	T	1.4438	8.7938	7.0143	7.8567	11.7730	9.3210	12.2592	5.5972	9.8175	7.0234	80.8999			
	S	150.172	91.025	123.449	108.217	102.971	117.404	86.262	139.355	93.687	112.222	106.131			
4	T	1.4447	8.8203	6.9344	7.8936	11.6931	9.3371	12.2004	5.5696	9.6917	7.0564	80.6413			72.0106
	S	150.078	90.751	124.872	107.711	103.674	117.201	86.677	140.046	94.903	111.697	106.471			109.283
5	T				8.9210	12.4595	9.9903	12.1013	5.7684	10.1558		645.2344	568.1656	85.7409	
	S				95.306	97.297	109.538	87.387	135.219	90.566		13.307	2.362	97.604	
6	T	1.4473	8.7735	7.0625	8.0057	11.6740	9.3919	12.3869	5.5668	9.7256	7.1446	81.1788			
	S	149.809	91.235	122.607	106.203	103.844	116.517	85.372	140.116	94.572	110.319	105.767			
7	T	1.4425	8.9290	7.0705	8.1574	11.7845	9.4529	12.2900	5.6222	9.8815	7.0430	81.6735			
	S	150.307	89.647	122.468	104.228	102.870	115.765	86.046	138.736	93.080	111.910	105.126			
8	T	1.4414	8.9135	7.0304	8.0502	11.7481	9.3727	12.3374	5.5681	9.6767	7.0784	81.2169			72.8903
	S	150.422	89.802	123.166	105.616	103.189	116.756	85.715	140.084	95.050	111.350	105.717			107.964
9	T				8.9477	12.2740	9.9170	12.6799	6.1942	11.0395		572.3104	493.3883	87.7175	
	S				95.022	98.768	110.348	83.400	125.924	83.317		15.002	2.720	95.404	
10	T	1.5711	8.7950	8.3806	8.6376	11.8339	9.5711	12.3928	5.6559	9.9769	7.6657	84.4806			
	S	138.004	91.012	103.323	98.433	102.441	114.336	85.332	137.909	92.190	102.819	101.633			
11	T	1.4563	8.8907	7.0106	7.9455	11.7489	9.4673	12.3614	5.5756	9.6921	7.0516	81.2000			
	S	148.883	90.033	123.514	107.007	103.182	115.589	85.549	139.895	94.899	111.773	105.739			
12	T	1.4509	8.8779	7.0191	7.9046	11.7713	9.4468	12.3834	5.5880	9.8214	7.0077	81.2711			72.8836
	S	149.437	90.163	123.365	107.561	102.985	115.840	85.397	139.585	93.650	112.474	105.646			107.974
13	T				9.5607	12.5308	11.0740	13.0379	5.9137	9.8941		261.9680	181.9979	88.0783	
	S				88.929	96.743	98.819	81.110	131.897	92.962		32.775	7.375	95.014	
14	T	1.4619	8.7166	6.9401	7.8434	11.6371	9.2315	11.9674	5.5227	9.6365	6.8897	79.8469			
	S	148.313	91.831	124.769	108.400	104.173	118.542	88.365	141.235	95.447	114.400	107.531			
15	T	1.4689	8.7915	6.9989	7.6525	11.5384	9.2617	12.0675	5.5688	9.6681	6.9708	79.9871			71.9813
	S	147.606	91.049	123.721	111.105	105.064	118.155	87.632	140.066	95.135	113.069	107.342			109.328

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 19 - Wilson, Justin

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4391	8.7474	7.2421	8.2582	11.8468	9.5741	12.1235	5.5981	10.0110	7.0970	81.9373		87.9526	
	S	150.662	91.508	119.566	102.956	102.329	114.300	87.227	139.333	91.876	111.058	104.787		95.149	
2	T	1.4319	8.6937	7.0375	7.8799	11.7141	9.3638	12.0071	5.5345	9.9116	7.1940	80.7681			
	S	151.420	92.073	123.042	107.898	103.488	116.867	88.073	140.934	92.798	109.561	106.304			
3	T	1.4295	8.7352	7.0437	7.8992	12.4858					7.0182	87.9908			81.0229
	S	151.674	91.636	122.934	107.635	97.092					112.305	97.578			97.127
4	T				8.2561	12.0256	9.6943	12.6383	5.7866	9.9437				83.7503	
	S				102.982	100.808	112.883	83.674	134.794	92.498				99.924	
5	T	1.4299	8.7929	6.9652	7.8851	11.6383	9.3175	12.1451	5.5380	9.7476	6.9876	80.4472			
	S	151.632	91.034	124.319	107.827	104.162	117.448	87.072	140.845	94.359	112.797	106.728			
6	T	1.4321	8.8109	6.9007	7.8809	11.6931	9.3361	12.2561	5.5582	9.7179	6.9804	80.5664			72.5958
	S	151.399	90.848	125.481	107.885	103.674	117.214	86.284	140.333	94.647	112.914	106.570			108.402
7	T				8.6553	12.2306	9.6685	12.1727	5.6813	10.0627		271.7780	195.3123	84.1889	
	S				98.232	99.118	113.184	86.875	137.293	91.404		31.592	6.872	99.403	
8	T	1.4371	8.6349	6.9178	7.7476	11.5712					6.9090	86.9434			80.5762
	S	150.872	92.700	125.171	109.741	104.766					114.080	98.754			97.666
9	T				8.2951	11.9766	9.6435	13.0010	5.7605	9.9307				83.8591	
	S				102.498	101.220	113.477	81.340	135.405	92.619				99.794	
10	T	1.4334	8.6312	6.8695	7.6168	11.3932	9.1354	11.9429	5.4683	9.4700	6.9097	78.8704			
	S	151.261	92.740	126.051	111.625	106.403	119.789	88.546	142.640	97.125	114.069	108.862			
11	T	1.4348	8.8991	6.8463	7.6771	11.5230	9.1648	11.9963	5.4574	9.5437	6.6610	79.2035			
	S	151.114	89.948	126.478	110.748	105.205	119.404	88.152	142.925	96.375	118.328	108.404			
12	T	1.4387	9.3058	7.0267	7.8934	11.8796	9.2246	12.0796	5.5708	9.9806	6.6133	81.0131			73.1195
	S	150.704	86.017	123.231	107.714	102.047	118.630	87.544	140.016	92.156	119.181	105.983			107.626
13	T				7.9734	11.9927	9.2943	12.2581	5.5226	9.8276		248.7394	174.2855	82.1552	
	S				106.633	101.084	117.741	86.269	141.238	93.591		34.518	7.701	101.864	
14	T	1.4422	8.7807	6.9362	7.6792	11.5490	9.2763	11.9404	5.4702	9.6606	6.9461	79.6809			
	S	150.338	91.161	124.839	110.718	104.968	117.969	88.565	142.591	95.209	113.471	107.755			
15	T	1.4350	8.8145	6.8539	7.7204	11.6898	9.2423	12.1550	5.5926	10.1074	6.9196	80.5305			
	S	151.093	90.811	126.338	110.127	103.703	118.403	87.001	139.470	91.000	113.906	106.618			
16	T	1.4309	8.7536	6.8795	7.6987	11.6956	9.1860	12.1060	5.4760	9.7819	6.9258	79.9340			72.5753
	S	151.526	91.443	125.868	110.438	103.652	119.129	87.353	142.440	94.028	113.804	107.414			108.433

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 20 - Carpenter, Ed

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4334	8.8320	7.2247	8.3527	11.7432	9.2513	11.8665	5.6173	10.0575	7.1398	81.5184		90.9918	
	S	151.261	90.631	119.854	101.791	103.232	118.288	89.116	138.857	91.451	110.393	105.326		91.971	
2	T	1.4337	8.7737	7.1058	8.2144	11.8582	9.3194	12.1927	5.5695	9.9550	6.9353	81.3577			
	S	151.230	91.233	121.859	103.504	102.231	117.424	86.732	140.048	92.393	113.648	105.534			
3	T	1.4328	8.8171	7.1890	8.0280	11.7006	9.1854	12.0007	5.5365	9.8213	6.8973	80.6087			73.4352
	S	151.325	90.784	120.449	105.908	103.608	119.137	88.120	140.883	93.651	114.274	106.515			107.163
4	T				9.3989	12.9690	9.8497	12.3154	5.6101	10.3105		387.6650	303.9337	91.0267	
	S				90.460	93.475	111.102	85.868	139.035	89.207		22.148	4.416	91.936	
5	T	1.4385	8.8975	7.0207	7.8614	11.8432	10.0059	12.5832	6.6594		6.9388	85.4567			79.4527
	S	150.725	89.964	123.337	108.152	102.360	109.367	84.041	117.128		113.591	100.472			99.047
6	T				8.5942	12.2064	11.5738	14.8411	5.7351	10.2160				89.0308	
	S				98.930	99.315	94.551	71.255	136.005	90.033				93.997	
7	T	1.4378	8.7765	7.0269	7.8758	11.6100	9.3091	12.2388	5.5108	9.7677	6.9809	80.5343			
	S	150.799	91.204	123.228	107.954	104.416	117.554	86.406	141.540	94.165	112.905	106.613			
8	T	1.4330	8.8724	6.9111	7.7916	11.6075	9.2276	12.0893	5.5250	9.8058	6.9390	80.2023			
	S	151.304	90.218	125.293	109.121	104.439	118.592	87.474	141.176	93.799	113.587	107.054			
9	T	1.4425	8.9211	6.9227	7.8557	11.6647	9.2417	12.1775	5.4942	9.8013	6.9710	80.4924			72.6225
	S	150.307	89.726	125.083	108.231	103.927	118.411	86.840	141.968	93.842	113.066	106.668			108.362
10	T				8.9505	12.3616	9.7975	12.3741	5.7000	12.0506		484.5927	405.4089	87.9516	
	S				94.992	98.068	111.694	85.461	136.842	76.326		17.718	3.311	95.150	
11	T	1.4491	9.0215	7.1950	7.9786	12.1099	9.7241	12.2636	5.5537	9.8132	7.7685	82.8772			
	S	149.623	88.727	120.349	106.563	100.106	112.537	86.231	140.447	93.728	101.459	103.599			
12	T	1.4375	8.8142	6.9192	7.8212	11.4723	9.1156	12.0740	5.5080	9.6733	6.8432	79.6785			
	S	150.830	90.814	125.146	108.708	105.670	120.049	87.585	141.612	95.084	115.177	107.758			
13	T	1.4366	9.0354	6.9284	7.8137	11.7155	9.3078	12.6032	5.7773	10.3682	6.7833	81.7694			73.8858
	S	150.925	88.591	124.980	108.812	103.476	117.570	83.907	135.011	88.711	116.194	105.003			106.510
14	T				8.7258	12.0841	9.5589	12.1543	5.5272	9.8561		285.8773	210.2152	83.5088	
	S				97.438	100.320	114.482	87.006	141.120	93.320		30.034	6.385	100.213	
15	T	1.4517	8.9424	6.9194	7.8628	11.6598	9.2593	12.6452	5.5857	10.4019	6.8394	81.5676			
	S	149.355	89.512	125.142	108.133	103.970	118.186	83.629	139.642	88.424	115.241	105.262			
16	T	1.4467	8.8438	6.8231	7.8051	11.6521	9.2215	11.9810	5.5062	9.8272	6.8220	79.9287			
	S	149.871	90.510	126.908	108.932	104.039	118.670	88.265	141.658	93.595	115.535	107.421			
17	T	1.4436	9.0104	6.9225	7.8268	11.6397	9.1284	12.2320	5.5579	10.2673	6.7533	80.7819			73.4930
	S	150.193	88.837	125.086	108.630	104.150	119.881	86.454	140.341	89.583	116.711	106.286			107.079

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 25 - Andretti, Marco

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4339	8.6979	6.8202	7.8236	11.6566	9.2120	11.9932	5.6244	10.1514	6.8668	80.2800		83.7286	
	S	151.209	92.028	126.962	108.675	103.999	118.793	88.175	138.681	90.606	114.782	106.951		99.950	
2	T	1.4274	8.7926	6.8370	7.8298	11.4614	9.1949	11.8821	5.5211	9.8136	6.8343	79.5942			
	S	151.897	91.037	126.650	108.589	105.770	119.014	88.999	141.276	93.724	115.327	107.872			
3	T	1.4331	8.9025	6.9073	8.2986	12.0336	9.6661	12.0615	5.7112	10.4339	6.8285	82.2763			74.5972
	S	151.293	89.913	125.361	102.454	100.741	113.212	87.676	136.574	88.152	115.425	104.356			105.494
4	T				8.2172	11.7975	9.5631	12.2216	5.7336	10.0167		664.8797	589.6872	82.7707	
	S				103.469	102.757	114.431	86.527	136.040	91.824		12.914	2.276	101.106	
5	T	1.4371	8.8121	6.8351	7.8154	11.5155	9.2498	11.8411	5.4859	9.8343	6.8180	79.6443			72.3706
	S	150.872	90.836	126.686	108.789	105.273	118.307	89.308	142.183	93.527	115.603	107.804			108.740

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 27 - Hinchcliffe, James

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4484	8.7309	7.2387	8.1062	11.8786	9.5869	14.1190	6.2756	10.4500	7.1833	85.0176		86.5051	
	S	149.695	91.681	119.622	104.886	102.055	114.147	74.899	124.291	88.017	109.724	100.991		96.742	
2	T	1.4374	8.7067	6.9322	8.0174	11.7080	9.3392	12.2978	5.6032	9.8075	7.0982	80.9476			
	S	150.841	91.935	124.911	106.048	103.542	117.175	85.991	139.206	93.783	111.040	106.069			
3	T	1.4359	8.8262	7.0176	8.0983	12.5205	10.1572	13.0274	6.3189	11.4883	7.0829	85.9732			79.6786
	S	150.998	90.691	123.391	104.988	96.823	107.738	81.175	123.439	80.062	111.280	99.868			98.766
4	T				8.7299	12.0356	9.7590	12.7905	5.8906	10.0635		510.9973	432.3074	166.0340	
	S				97.393	100.724	112.134	82.679	132.414	91.397		16.802	3.105	50.403	
5	T			7.0837	7.9677	11.7660	9.3380	12.2485	5.5975	9.7510	7.1257	81.1080			
	S			122.240	106.709	103.032	117.190	86.337	139.348	94.326	110.611	105.859			
6	T	1.4419	8.8038	6.9900	7.7832	11.5301	9.3149	12.1600	5.5795	9.8568	7.0468	80.5070			
	S	150.370	90.921	123.878	109.239	105.140	117.480	86.965	139.797	93.314	111.850	106.649			
7	T	1.4414	8.8043	6.9360	7.8533	11.6048	9.2408	12.2099	5.5423	9.8936	7.0602	80.5866			73.0893
	S	150.422	90.916	124.843	108.264	104.463	118.422	86.610	140.736	92.966	111.637	106.544			107.670
8	T				8.7881	12.1191	9.8637	12.2283	5.5539	9.9468		669.7131	592.6610	84.3220	
	S				96.748	100.030	110.944	86.480	140.442	92.469		12.820	2.265	99.246	
9	T	1.4532	8.7249	7.6547	8.9266	12.3062	10.2368	14.5543	5.8996	9.6450	6.9122	86.3135			
	S	149.201	91.744	113.121	95.246	98.509	106.900	72.659	132.212	95.363	114.028	99.475			
10	T	1.4501	8.9386	6.8808	7.6374	11.5145	9.1898	11.9749	5.5119	9.5915	6.8321	79.5216			
	S	149.519	89.550	125.844	111.324	105.282	119.080	88.310	141.512	95.895	115.365	107.971			
11	T	1.4494	8.8140	6.7984	7.6180	11.4595	9.0452	12.0958	5.5236	9.6461	6.8836	79.3336			72.4183
	S	149.592	90.816	127.370	111.608	105.788	120.983	87.427	141.212	95.352	114.501	108.227			108.668
12	T				8.0051	11.5889	9.2855	12.0629	5.5645	9.7505		273.8389	199.6904	81.1731	
	S				106.211	104.606	117.852	87.665	140.174	94.331		31.354	6.721	103.096	
13	T	1.4505	8.7897	6.9229	7.6597	11.4811	9.0612	12.1670	5.5630	9.6419	7.0172	79.7542			
	S	149.478	91.067	125.079	111.000	105.589	120.770	86.915	140.212	95.393	112.321	107.656			
14	T	1.4530	8.8518	6.7960	7.6331	11.4830	9.0916	12.2557	5.5773	9.6783	7.0356	79.8554			
	S	149.221	90.428	127.415	111.387	105.571	120.366	86.286	139.853	95.035	112.028	107.519			
15	T	1.4496	8.8495	6.9094	7.6770	11.6590	9.3001	12.6529	5.9119	11.1866	7.0699	82.6659			76.4516
	S	149.571	90.452	125.323	110.750	103.977	117.667	83.578	131.937	82.221	111.484	103.864			102.935

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
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IZOD INDYCAR Series
August 23, 2013



Section Data for Car 3 - Castroneves, Helio

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T				8.8726	12.7285	9.7636	12.5028	5.6254	9.7713		239.7555		84.8140	
	S				95.826	95.241	112.081	84.581	138.657	94.130		35.811		98.670	
2	T	1.4418	8.7100	6.9024	7.8158	11.5956	9.1248	11.8601	5.4984	9.6099	6.8948	79.4536			
	S	150.380	91.901	125.450	108.783	104.546	119.928	89.165	141.859	95.711	114.315	108.063			
3	T	1.4335	8.8290	6.9013	7.8401	12.0990	9.2304	12.0828	5.6284	9.8422	6.8493	80.7360			73.3320
	S	151.251	90.662	125.470	108.446	100.196	118.556	87.521	138.583	93.452	115.075	106.347			107.314
4	T				9.2647	13.0910	10.6482	13.0408	5.6388	9.7299		661.9629	581.9832	87.4193	
	S				91.771	92.604	102.770	81.092	138.327	94.531		12.971	2.306	95.730	
5	T	1.4498	8.7282	6.8333	7.8561	11.5397	9.1307	12.1351	5.5150	9.5616	6.9857	79.7352			
	S	149.550	91.709	126.719	108.225	105.052	119.850	87.144	141.432	96.194	112.828	107.681			
6	T	1.4340	8.9722	6.8351	7.8650	11.5301	9.1159	11.9804	5.4701	9.5196	6.7950	79.5174			71.3627
	S	151.198	89.215	126.686	108.103	105.140	120.045	88.269	142.593	96.619	115.994	107.976			110.275
7	T				8.9237	12.7200	10.1759	12.8974	5.5807	9.6305		339.3756	261.6064	85.6823	
	S				95.277	95.304	107.540	81.993	139.767	95.506		25.299	5.130	97.671	
8	T	1.4590	8.7381	6.8170	7.6844	11.4922	8.9435	11.8722	5.4807	9.3948	6.7875	78.6694			
	S	148.607	91.605	127.022	110.643	105.487	122.359	89.074	142.318	97.902	116.123	109.140			
9	T	1.4559	8.8420	6.7852	7.6899	11.4071	9.0290	12.1650	5.4742	9.5538	6.7544	79.1565			
	S	148.924	90.529	127.617	110.564	106.274	121.200	86.930	142.487	96.273	116.692	108.469			
10	T	1.4414	8.8927	6.7767	7.6331	11.4108	8.8868	12.0426	5.5036	9.4733	6.8644	78.9254			70.6445
	S	150.422	90.013	127.777	111.387	106.239	123.140	87.813	141.725	97.091	114.822	108.786			111.396

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 4 - Briscoe, Ryan

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4384	8.6495	7.0189	7.9514	11.6081	9.2134	12.0738	5.5098	9.6719	7.0360	80.1712		86.4360	
	S	150.736	92.543	123.368	106.928	104.433	118.775	87.586	141.566	95.097	112.021	107.096		96.819	
2	T	1.4314	8.7143	6.9014	7.7740	11.5571	9.2063	12.0132	5.5154	9.6574	7.1023	79.8728			
	S	151.473	91.855	125.469	109.368	104.894	118.866	88.028	141.422	95.240	110.976	107.496			
3	T	1.4354	8.7972	6.9040	7.8219	11.5471	9.5617				7.0686	80.4851			72.4927
	S	151.051	90.990	125.421	108.698	104.985	114.448				111.505	106.678			108.556
4	T				8.4818	12.0604	9.5921	12.0862	5.6181	9.9125				83.2071	
	S				100.241	100.517	114.085	87.496	138.837	92.789				100.576	
5	T	1.4461	8.7245	6.8806	7.8344	11.5611	9.2528	11.9948	5.5153	9.6162	6.9940	79.8198			
	S	149.933	91.748	125.848	108.525	104.858	118.269	88.163	141.425	95.648	112.694	107.567			
6	T	1.4473	8.7672	6.9078	7.8019	11.5541	40.1158				6.9635	117.8217			111.7263
	S	149.809	91.301	125.352	108.977	104.921	27.279				113.188	72.873			70.436
7	T				9.0624	15.1365	9.6798	12.3550	5.6364	9.9527				89.4869	
	S				93.819	80.089	113.052	85.593	138.386	92.414				93.518	
8	T	1.4544	8.6381	6.8416	7.7536	11.4924	9.1730	11.8185	5.4969	9.5383	6.9434	79.1502			
	S	149.077	92.666	126.565	109.656	105.485	119.298	89.478	141.898	96.429	113.515	108.477			
9	T	1.4412	8.7459	6.8975	7.6715	11.4599	9.1491	11.9168	5.4943	9.7773	6.9070	79.4605			72.1860
	S	150.443	91.523	125.540	110.829	105.784	119.609	88.740	141.965	94.072	114.113	108.054			109.018
10	T				8.0958	11.7530	9.2745	11.9463	5.5313	9.6831		361.4098	287.5944	81.0908	
	S				105.021	103.146	117.992	88.521	141.016	94.987		23.757	4.667	103.201	
11	T	1.4519	8.7482	6.8520	7.7471	11.4998	9.1568	12.0773	5.5330	9.6845	6.9056	79.6562			
	S	149.334	91.499	126.373	109.748	105.417	119.509	87.561	140.972	94.974	114.137	107.788			
12	T	1.4521	8.7714	6.8798	7.7740	11.8067	9.2571	12.0350	5.5212	9.7532	6.9498	80.2003			72.0869
	S	149.314	91.257	125.863	109.368	102.677	118.214	87.869	141.274	94.305	113.411	107.057			109.167

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 5 - Viso, EJ

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4434	8.5960	6.9283	7.7075	11.6369	9.1479	11.9266	5.5376	9.6690	7.0656	79.6588		87.9272	
	S	150.214	93.119	124.981	110.312	104.175	119.625	88.667	140.855	95.126	111.552	107.785		95.177	
2	T	1.4394	8.7027	6.8540	7.7246	11.6494	9.1180	11.9734	5.5178	9.5745	7.0793	79.6331			72.0493
	S	150.631	91.978	126.336	110.067	104.063	120.017	88.321	141.361	96.065	111.336	107.819			109.224
3	T				8.5822	11.9758	9.5438	12.3877	5.5990	9.7696		533.6927	457.1660	84.0218	
	S				99.069	101.227	114.663	85.367	139.311	94.146		16.088	2.936	99.601	
4	T	1.4463	8.7439	6.9643	7.8309	12.0903	9.5010	12.1679	5.7812	10.0553	6.9494	81.5305			73.8073
	S	149.912	91.544	124.335	108.573	100.268	115.179	86.909	134.920	91.471	113.417	105.310			106.623
5	T				8.8569	12.3775	9.8686	12.3410	5.6502	9.7634		704.2393	626.5983	85.4829	
	S				95.996	97.942	110.889	85.690	138.048	94.206		12.192	2.142	97.898	
6	T	1.4597	8.8082	6.8467	7.9027	11.7140	9.4252	12.2343	5.5196	9.7442	7.0038	80.6584			
	S	148.536	90.876	126.471	107.587	103.489	116.106	86.437	141.315	94.392	112.536	106.449			
7	T	1.4463	8.9296	6.9077	7.7419	11.5975	9.2474	12.2236	5.4909	10.4725	6.9313	80.9887			73.3653
	S	149.912	89.641	125.354	109.822	104.529	118.338	86.513	142.053	87.827	113.713	106.015			107.265
8	T				8.4770	12.2191	9.8490	12.2072	5.6781	11.7183		380.4636	302.2691	85.7799	
	S				100.298	99.211	111.110	86.629	137.370	78.490		22.567	4.440	97.559	
9	T	1.4662	8.6906	6.8498	8.1714	12.3541	9.6444	12.1862	5.6388	9.9843	7.1323	82.1181			
	S	147.878	92.106	126.414	104.049	98.127	113.467	86.778	138.327	92.122	110.509	104.557			
10	T	1.4562	8.7370	6.7939	7.6372	11.5237	9.1521	11.9150	5.4963	9.4562	6.9671	79.1347			
	S	148.893	91.617	127.454	111.327	105.198	119.570	88.754	141.914	97.267	113.129	108.499			
11	T	1.4506	8.7636	6.7522	7.7491	11.4510	9.0612	12.0791	5.5164	9.4662	6.9598	79.2492			72.5691
	S	149.468	91.339	128.241	109.719	105.866	120.770	87.548	141.397	97.164	113.248	108.342			108.442

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



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

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4341	8.7947	7.1324	8.0529	11.7094	9.4057	12.2622	5.5728	9.8212	7.0111	81.1965		85.2744	
	S	151.188	91.016	121.405	105.580	103.530	116.346	86.241	139.966	93.652	112.419	105.743		98.138	
2	T	1.4309	8.7631	7.0869	7.9263	11.8309	9.2908	12.5622	5.5394	9.7583	6.9626	81.1514			
	S	151.526	91.344	122.184	107.267	102.467	117.785	84.181	140.809	94.255	113.202	105.802			
3	T	1.4310	8.9389	7.0447	7.8975	11.7931	9.3172	12.4964	5.5717	9.8369	6.9299	81.2573			73.0035
	S	151.515	89.547	122.916	107.658	102.795	117.451	84.624	139.993	93.502	113.736	105.664			107.797
4	T				9.7462	12.2460	9.5509	12.5515	5.7050	9.9982		432.9835	355.8806	85.4349	
	S				87.237	98.993	114.577	84.253	136.722	91.994		19.830	3.771	97.953	
5	T	1.4317	8.8304	7.0760	8.1298	16.1625	9.9127	12.4493	5.7458	9.8542	7.1166	86.7090			
	S	151.441	90.648	122.373	104.582	75.005	110.396	84.945	135.751	93.338	110.753	99.021			
6	T	1.4353	8.8882	7.1149	8.0495	11.8175	9.3182	12.4688	5.6034	9.8739	7.0017	81.5714			
	S	151.061	90.058	121.704	105.625	102.583	117.439	84.812	139.201	93.152	112.570	105.257			
7	T	1.4428	9.0157	7.2036	8.1393	11.8395	9.6167	12.5377	5.6646	9.9331	6.9704	82.3634			74.9630
	S	150.276	88.785	120.205	104.460	102.392	113.794	84.346	137.697	92.597	113.076	104.245			104.979
8	T				9.3588	12.0885	9.7227	13.8382	5.8022	9.8280		544.0389	462.6502	88.5699	
	S				90.848	100.283	112.553	76.419	134.432	93.587		15.782	2.901	94.486	
9	T	1.4379	8.7294	6.9281	7.8515	11.6209	9.1728	11.9890	5.5332	9.5803	7.0375	79.8806			
	S	150.788	91.696	124.985	108.289	104.318	119.300	88.206	140.967	96.007	111.997	107.485			
10	T	1.4471	8.7922	6.9205	7.7299	11.5483	9.1109	11.9753	5.4979	9.4624	6.8521	79.3366			
	S	149.829	91.041	125.122	109.992	104.974	120.111	88.307	141.872	97.203	115.028	108.222			
11	T	1.4444	8.8550	6.8905	7.7615	11.3953	9.1061	12.0834	5.5051	9.4325	6.8682	79.3420			70.6796
	S	150.110	90.396	125.667	109.544	106.384	120.174	87.517	141.687	97.511	114.758	108.215			111.341
12	T				8.2626	11.7627	9.2427	11.9408	5.5189	10.2116		343.5654	268.4154	83.8321	
	S				102.901	103.061	118.398	88.562	141.333	90.071		24.991	5.000	99.826	
13	T	1.4380	8.8353	6.9273	7.7073	11.4805	9.0469	12.0105	5.5130	9.5190	6.9076	79.3854			
	S	150.778	90.597	125.000	110.315	105.594	120.961	88.048	141.484	96.625	114.104	108.156			
14	T	1.4300	8.8552	6.8954	7.8237	11.5741	9.0609	12.1200	5.5219	9.6771	6.8112	79.7695			
	S	151.621	90.394	125.578	108.673	104.740	120.774	87.252	141.256	95.046	115.718	107.635			
15	T	1.4448	8.8802	6.8994	7.7685	11.6543	9.0830	12.0768	5.5224	9.6263	6.9596	79.9153			72.1032
	S	150.068	90.139	125.505	109.445	104.019	120.480	87.565	141.243	95.548	113.251	107.439			109.143

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 6 - Saavedra, Sebastian

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4593	8.7347	7.1378	7.9817	11.7440	9.2978	12.0798	5.6234	9.7719	7.2634	81.0938		87.3122	
	S	148.577	91.641	121.313	106.522	103.225	117.696	87.543	138.706	94.124	108.514	105.877		95.847	
2	T	1.4496	8.8291	6.9265	8.0087	11.9845	9.2977	12.1841	5.6138	9.7798	7.1621	81.2359			73.1925
	S	149.571	90.661	125.014	106.163	101.153	117.698	86.793	138.943	94.048	110.049	105.692			107.518
3	T				8.3170	11.8917	9.4759	12.3303	5.5584	9.8509		523.1699	447.8558		
	S				102.228	101.943	115.484	85.764	140.328	93.369		16.411	2.997		
4	T				9.0518	14.4243	10.3161	13.1121	5.5973	9.8100		270.4523		87.8856	
	S				93.929	84.044	106.079	80.651	139.353	93.759		31.747		95.222	
5	T	1.4464	8.7086	6.9240	7.8034	11.7195	9.1562	12.0360	5.5460	9.6724	7.0635	80.0760			71.9017
	S	149.902	91.915	125.059	108.956	103.441	119.517	87.861	140.642	95.093	111.585	107.223			109.449
6	T				8.3875	12.3135	9.4609	12.9231	5.5712	9.7001		373.2473	297.6946	83.8746	
	S				101.368	98.451	115.667	81.830	140.006	94.821		23.004	4.509	99.776	
7	T	1.4517	8.7786	7.1011	7.7861	11.7607	9.2950	12.3102	5.5898	10.0226	7.1411	81.2369			73.3628
	S	149.355	91.182	121.940	109.198	103.078	117.732	85.904	139.540	91.770	110.373	105.691			107.269
8	T				8.1406	11.8719	9.3740	12.4509	5.6145	9.7491		364.0646	288.3918	83.5439	
	S				104.443	102.113	116.740	84.934	138.926	94.344		23.584	4.654	100.171	
9	T	1.4570	8.8533	7.0181	7.9118	11.7873	9.3445	12.4054	5.5681	9.8837	7.0634	81.2926			73.0322
	S	148.811	90.413	123.382	107.463	102.846	117.108	85.245	140.084	93.060	111.587	105.618			107.754
10	T				9.1892	12.6953	9.6813	12.8429	8.3060	10.8476		334.2522	252.4652	90.7958	
	S				92.525	95.490	113.034	82.341	93.908	84.790		25.687	5.316	92.170	
11	T	1.4851	9.1735	7.2184	8.4688	12.1844	9.5843	12.6109	5.6005	9.6904	7.4916	83.5079			
	S	145.996	87.257	119.959	100.395	99.494	114.178	83.856	139.273	94.916	105.209	102.817			
12	T	1.4642	8.7804	6.8632	7.6055	11.5601	8.9743	12.0702	5.5393	9.6055	6.9674	79.4301			
	S	148.080	91.164	126.167	111.791	104.867	121.939	87.612	140.812	95.755	113.124	108.095			
13	T	1.4512	8.7395	6.8845	7.7174	11.5355	9.0959	12.2541	5.5418	9.6134	7.0198	79.8531			
	S	149.406	91.590	125.777	110.170	105.091	120.309	86.298	140.748	95.676	112.280	107.522			
14	T	1.4553	8.8535	6.9093	7.6858	11.6258	9.1101	12.1471	5.5579	9.7404	6.9731	80.0583			72.2593
	S	148.985	90.411	125.325	110.623	104.274	120.121	87.058	140.341	94.429	113.032	107.247			108.907

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 67 - Newgarden, Josef

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4321	8.7993	7.0387	8.0638	11.7663	9.4449	12.0503	5.5742	9.9861	7.2747	81.4304		86.2176	
	S	151.399	90.968	123.021	105.438	103.029	115.863	87.757	139.930	92.105	108.346	105.440		97.064	
2	T	1.4358	8.8975	7.0237	7.9954	11.8798	9.3372	12.1353	5.5600	10.0172	7.0893	81.3712			
	S	151.009	89.964	123.284	106.340	102.045	117.200	87.142	140.288	91.819	111.179	105.516			
3	T	1.4432	8.8216	7.0311	8.0617	11.7414	9.2836	12.2451	5.5365	9.9279	7.1121	81.2042			
	S	150.234	90.738	123.154	105.465	103.248	117.876	86.361	140.883	92.645	110.823	105.733			
4	T	1.4369	8.8850	7.0099	8.0831	11.8530	9.4264	12.4648	5.5596	9.8895	7.1308	81.7390			73.4029
	S	150.893	90.091	123.527	105.186	102.276	116.091	84.839	140.298	93.005	110.532	105.042			107.210
5	T				8.3097	11.6973	9.5432	12.0788	5.5381	9.9391		942.0387	867.5149	82.7305	
	S				102.317	103.637	114.670	87.550	140.843	92.541		9.114	1.547	101.155	
6	T	1.4317	8.7845	6.9939	7.9451	11.7228	9.3508	12.2555	5.5327	9.8364	7.1019	80.9553			
	S	151.441	91.121	123.809	107.013	103.412	117.029	86.288	140.980	93.507	110.982	106.059			
7	T	1.4336	8.8408	6.9795	8.0368	11.7419	9.4198	12.2773	5.5256	9.8839	7.0308	81.1700			
	S	151.240	90.541	124.065	105.792	103.243	116.172	86.135	141.161	93.058	112.104	105.778			
8	T	1.4386	8.9270	7.0735	8.0804	11.8491	9.5326	12.4284	5.5481	9.9610	7.0807	81.9194			73.6648
	S	150.715	89.667	122.416	105.221	102.309	114.797	85.087	140.589	92.337	111.314	104.810			106.829
9	T				8.4987	12.1038	9.7232	15.1542	5.7699	10.1874		312.8008	234.0567	87.0830	
	S				100.042	100.156	112.547	69.783	135.184	90.285		27.449	5.734	96.100	
10	T	1.4430	8.8848	7.0828	8.0642	11.7724	9.5059	12.4771	5.5850	9.9432	7.2072	81.9656			
	S	150.255	90.093	122.255	105.432	102.976	115.120	84.755	139.660	92.503	109.360	104.751			
11	T	1.4530	8.9341	7.0769	8.0707	12.0591	9.4677	12.5602	5.6585	10.0447	7.0718	82.3967			74.0977
	S	149.221	89.595	122.357	105.347	100.528	115.584	84.195	137.846	91.568	111.454	104.203			106.205
12	T				8.5101	11.9571	9.5627	12.2948	5.5212	9.7881		337.8949	262.8303	83.1087	
	S				99.908	101.385	114.436	86.012	141.274	93.968		25.410	5.107	100.695	
13	T	1.4511	8.6565	6.8947	7.8038	11.6240	9.3089	11.9371	5.5041	9.7588	7.0945	80.0335			
	S	149.416	92.469	125.591	108.950	104.290	117.556	88.589	141.713	94.251	111.098	107.280			
14	T	1.4463	8.8413	6.9254	7.7447	11.6398	9.2332	12.1110	5.5066	9.6419	6.8814	79.9716			
	S	149.912	90.536	125.034	109.782	104.149	118.520	87.317	141.648	95.393	114.538	107.363			
15	T	1.4382	8.7879	6.8290	7.7268	11.6056	9.2785	12.0682	5.4832	9.7044	6.9397	79.8615			
	S	150.757	91.086	126.799	110.036	104.456	117.941	87.627	142.253	94.779	113.576	107.511			
16	T	1.4399	8.7933	6.8845	7.7911	11.5421	9.1897	12.1516	5.5042	9.7839	7.0380	80.1183			71.8202
	S	150.579	91.030	125.777	109.128	105.031	119.081	87.026	141.710	94.009	111.989	107.167			109.573

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 7 - Bourdais, Sebastien

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4398	8.8062	6.8336	7.8562	11.6897	9.3065	11.9595	5.5880	9.7767	6.9071	80.1633		84.2457	
	S	150.589	90.897	126.713	108.224	103.704	117.586	88.423	139.585	94.078	114.112	107.106		99.336	
2	T	1.4395	8.8960	6.9030	7.8763	11.6264	9.1287	11.9209	5.5089	9.6767	6.8500	79.8264			
	S	150.620	89.979	125.440	107.948	104.269	119.877	88.710	141.589	95.050	115.063	107.558			
3	T	1.4388	8.7754	6.8474	7.8271	11.6720	9.3016	11.9538	5.5141	9.5878	6.9201	79.8381			71.9613
	S	150.694	91.216	126.458	108.626	103.862	117.648	88.466	141.456	95.932	113.897	107.543			109.358
4	T				8.8080	12.4149	9.7295	12.3583	5.6184	9.8724		462.2156	385.6022	84.6259	
	S				96.529	97.647	112.474	85.570	138.830	93.166		18.576	3.481	98.890	
5	T	1.4482	8.8589	6.8165	7.8517	11.5092	9.1284	12.3916	5.5127	10.2504	6.9723	80.7399			
	S	149.716	90.356	127.031	108.286	105.331	119.881	85.340	141.491	89.730	113.045	106.341			
6	T	1.4400	8.8629	6.7715	7.7863	13.6621	10.3601	13.2987	5.5795	9.7254	7.0578	84.5443			
	S	150.568	90.315	127.876	109.195	88.733	105.628	79.519	139.797	94.574	111.675	101.556			
7	T	1.4619	8.7964	6.9038	7.7880	11.5747	9.1643	12.3151	5.4981	9.6392	6.8774	80.0189			
	S	148.313	90.998	125.425	109.171	104.735	119.411	85.870	141.867	95.420	114.605	107.300			
8	T	1.4396	8.9428	6.8161	7.7760	11.6133	9.2513	12.3630	5.5403	9.7108	6.8681	80.3213			72.2808
	S	150.610	89.508	127.039	109.340	104.387	118.288	85.537	140.787	94.716	114.760	106.896			108.875
9	T											342.9639	259.7319		
	S											25.035	5.167		
10	T				10.6140	12.4400	9.8472	13.1535	5.8289	11.5225				88.5884	
	S				80.104	97.450	111.130	80.397	133.816	79.824				94.467	
11	T	1.4497	8.8962	6.8212	7.8498	11.6449	9.3238	12.1953	5.5710	9.7277	6.9387	80.4183			
	S	149.561	89.977	126.944	108.312	104.103	117.368	86.714	140.011	94.552	113.592	106.767			
12	T	1.4509	8.8207	6.8034	8.0304	11.7736	9.5049	12.3446	5.7009	10.2774	6.9317	81.6385			73.4422
	S	149.437	90.747	127.276	105.876	102.965	115.132	85.665	136.821	89.495	113.707	105.171			107.153
13	T				9.2056	12.6211	9.8180	12.8747	5.6719	9.7268		297.5128	218.5074	87.1422	
	S				92.360	96.051	111.460	82.138	137.520	94.561		28.859	6.142	96.034	
14	T	1.4559	8.7924	6.7873	7.8171	11.6549	9.1793	12.0793	5.5152	9.5704	6.9005	79.7523			
	S	148.924	91.039	127.578	108.765	104.014	119.216	87.546	141.427	96.106	114.221	107.658			
15	T	1.4510	8.8918	6.7802	7.6805	11.4468	9.1182	12.0273	5.4687	9.9181	6.6918	79.4744			
	S	149.427	90.022	127.711	110.699	105.905	120.015	87.925	142.630	92.737	117.783	108.035			
16	T	1.5398	10.1442	7.8062	9.0133	12.3049	9.5062	12.0694	5.5239	9.7262	6.7566	84.3907			
	S	140.809	78.908	110.926	94.330	98.520	115.116	87.618	141.205	94.567	116.654	101.741			
17	T	1.4408	8.8434	6.7104	7.6199	11.3854	9.0167	12.1430	5.4491	9.9930	6.8461	79.4478			72.6608
	S	150.485	90.514	129.040	111.580	106.476	121.366	87.087	143.143	92.042	115.129	108.071			108.305

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 77 - Pagenaud, Simon

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4341	8.8184	7.2590	8.4144	12.0391	9.4819	12.5709	5.7214	10.0456	6.9988	82.7836		91.3728	
	S	151.188	90.771	119.288	101.044	100.695	115.411	84.123	136.330	91.560	112.617	103.716		91.588	
2	T	1.4322	9.0221	7.1522	8.0529	12.0165	9.6007	12.2766	5.6789	10.0118	6.8756	82.1195			74.2245
	S	151.388	88.722	121.069	105.580	100.884	113.983	86.139	137.351	91.869	114.635	104.555			106.024
3	T				8.8303	12.2671	9.8075	12.2743	5.7123	10.0227		519.0081	441.8610	84.9835	
	S				96.285	98.823	111.580	86.156	136.547	91.769		16.543	3.038	98.474	
4	T	1.4403	8.8960	7.2191	8.0131	11.7208	9.4015	12.4115	5.6017	10.6986	6.9431	82.3457			74.4790
	S	150.537	89.979	119.947	106.105	103.429	116.398	85.203	139.243	85.971	113.520	104.268			105.661
5	T				8.2666	11.9696	9.7090	13.1468	5.6664	9.9225		270.1602	193.8903	84.2208	
	S				102.851	101.279	112.712	80.438	137.654	92.696		31.781	6.922	99.365	
6	T		8.9544								6.9689	89.3740			
	S		89.392								113.100	96.068			
7	T				10.0149	13.9457	10.7808	14.1507	6.3132	10.6817				93.8659	
	S				84.896	86.928	101.506	74.731	123.551	86.107				89.155	
8	T	1.4370	8.8499	6.9333	7.7944	11.9807	9.2994	12.3446	5.8793	9.8590	6.8066	81.1842			
	S	150.883	90.448	124.891	109.082	101.185	117.676	85.665	132.669	93.293	115.797	105.759			
9	T	1.4383	8.7937	6.8374	7.7492	11.4716	9.0785	11.9128	5.5041	9.5376	6.7487	79.0719			
	S	150.746	91.026	126.643	109.718	105.676	120.540	88.770	141.713	96.436	116.790	108.585			
10	T	1.4394	8.8063	6.8906	7.8046	11.4472	9.1535	11.9335	5.4588	9.5272	6.7266	79.1877			
	S	150.631	90.896	125.665	108.939	105.901	119.552	88.616	142.889	96.542	117.174	108.426			
11	T	1.4438	8.8698	6.8077	7.7600	11.4258	9.1733	12.1854	5.4702	9.6621	6.7238	79.5219			71.8466
	S	150.172	90.245	127.196	109.565	106.100	119.294	86.784	142.591	95.194	117.223	107.970			109.533

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 78 - De Silvestro, Simona

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4366	8.7313	7.0344	7.9370	11.6815	9.3061	12.2037	5.5617	9.7784	7.0647	80.7354		85.8198	
	S	150.925	91.676	123.096	107.122	103.777	117.591	86.654	140.245	94.062	111.566	106.347		97.514	
2	T	1.4343	8.8310	6.9317	7.9824	11.6959	9.2803	12.2557	5.5229	9.7651	7.0117	80.7110			
	S	151.167	90.641	124.920	106.513	103.649	117.918	86.286	141.230	94.190	112.410	106.380			
3	T	1.4338	8.8598	6.9666	8.3879	11.9789	9.3239	12.3388	5.6934	10.1550	7.0321	82.1702			74.2010
	S	151.219	90.347	124.294	101.364	101.201	117.367	85.705	137.001	90.573	112.083	104.490			106.057
4	T				8.4668	12.0601	9.5104	12.3172	5.6456	10.0374		524.5465	449.0162	83.6256	
	S				100.419	100.519	115.065	85.856	138.161	91.635		16.368	2.989	100.073	
5	T	1.4403	8.7920	7.2353	8.2015	11.8337	9.3997	12.3882	5.5533	11.0187	7.2260	83.0887			
	S	150.537	91.044	119.678	103.667	102.442	116.421	85.363	140.457	83.474	109.076	103.335			
6	T	1.4372	8.9421	7.0342	8.0122	11.8871	9.4022	12.3826	5.6014	9.9508	7.4933	82.1431			
	S	150.862	89.515	123.100	106.117	101.982	116.390	85.402	139.251	92.432	105.185	104.525			
7	T	1.4361	8.9621	7.1520	7.9953	11.9731	9.6267	12.4540	5.6851	10.1405	7.0779	82.5028			74.2394
	S	150.977	89.316	121.072	106.341	101.250	113.675	84.912	137.201	90.703	111.358	104.069			106.002
8	T				8.3474	11.8129	9.5004	12.4362	5.6255	10.1024		306.8886	231.6515	83.4817	
	S				101.855	102.623	115.187	85.034	138.654	91.045		27.978	5.794	100.245	
9	T	1.4465	8.8906	7.0543	8.0388	11.9012	9.9592				7.1306	83.2993			75.1721
	S	149.892	90.034	122.749	105.765	101.861	109.880				110.535	103.074			104.687
10	T				8.6377	12.0913	9.9586	16.0190	5.9097	9.9679				88.1836	
	S				98.432	100.260	109.887	66.015	131.986	92.273				94.900	
11	T	1.4378	8.7144	6.9784	7.8628	11.5936	9.1340	11.9525	5.4872	9.6705	7.0135	79.8447			
	S	150.799	91.854	124.084	108.133	104.564	119.807	88.475	142.149	95.111	112.381	107.534			
12	T	1.4417	8.7190	6.8883	7.7860	11.5970	9.0583	11.9961	5.5088	9.7572	7.0243	79.7767			
	S	150.391	91.806	125.707	109.199	104.533	120.808	88.154	141.592	94.266	112.208	107.625			
13	T	1.4381	8.8129	6.9133	7.7726	11.5658	9.1388	11.9796	5.4919	9.8187	7.0917	80.0234			
	S	150.767	90.828	125.253	109.388	104.815	119.744	88.275	142.027	93.676	111.141	107.294			
14	T	1.4487	8.8198	6.9200	7.8722	11.6723	9.1116	12.1929	5.4889	9.8830	7.1722	80.5816			72.2645
	S	149.664	90.757	125.131	108.004	103.859	120.102	86.731	142.105	93.066	109.894	106.550			108.899

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 83 - Kimball, Charlie

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4322	8.7868	6.9781	7.8450	11.6940	9.2240	12.2423	5.4828	10.0960	7.1694	80.9506		85.1110	
	S	151.388	91.097	124.090	108.378	103.666	118.638	86.381	142.263	91.103	109.937	106.065		98.326	
2	T	1.4265	8.7665	6.9235	7.8829	11.7247	9.2980	12.3107	5.4999	10.1582	7.0736	81.0645			
	S	151.993	91.308	125.068	107.857	103.395	117.694	85.901	141.821	90.545	111.426	105.916			
3	T	1.4295	8.7889	6.9502	7.8940	11.7765	10.0318				7.1724	82.1224			74.4581
	S	151.674	91.076	124.588	107.706	102.940	109.085				109.891	104.551			105.691
4	T				8.2773	11.8816	9.4464	12.2905	6.3165	10.5883				84.0068	
	S				102.718	102.029	115.845	86.042	123.486	86.867				99.619	
5	T	1.4449	8.7333	6.9901	7.7724	11.7182	9.2117	12.4534	5.5063	9.9613	7.1987	80.9903			
	S	150.058	91.655	123.876	109.391	103.452	118.797	84.917	141.656	92.335	109.489	106.013			
6	T	1.4367	8.8345	7.0005	7.9348	11.7538	9.2912	12.4455	5.5227	9.9187	7.1690	81.3074			
	S	150.914	90.606	123.692	107.152	103.139	117.780	84.970	141.235	92.731	109.943	105.599			
7	T	1.4412	8.9530	6.9479	7.8135	11.8287	9.3337	12.5940	5.5576	10.0292	7.0540	81.5528			73.7486
	S	150.443	89.406	124.629	108.815	102.486	117.244	83.969	140.348	91.709	111.735	105.281			106.708
8	T				9.2246	12.7677	10.0684	14.6733	7.6245	10.6245		355.1584	271.7451	91.1113	
	S				92.170	94.948	108.688	72.070	102.302	86.571		24.175	4.939	91.851	
9	T	1.4367	8.8446	6.9802	7.8903	11.8602	9.2580	12.4366	5.4778	10.1573	7.0562	81.3979			
	S	150.914	90.502	124.052	107.756	102.214	118.202	85.031	142.393	90.553	111.701	105.482			
10	T	1.4341	8.9806	7.0194	7.9809	11.8021	9.3398	12.5461	5.5102	9.9535	7.0402	81.6069			73.4130
	S	151.188	89.132	123.359	106.533	102.717	117.167	84.289	141.556	92.407	111.954	105.212			107.196
11	T				8.5303	11.7324	9.4370	12.0724	5.4644	9.7819		268.9550	194.7645	82.0695	
	S				99.671	103.327	115.960	87.597	142.742	94.028		31.924	6.891	101.970	
12	T	1.4450	8.6967	6.8948	7.6407	11.4476	9.0990	12.0065	6.1727	10.1641	7.0092	80.5763			
	S	150.047	92.041	125.589	111.276	105.898	120.268	88.077	126.363	90.492	112.450	106.557			
13	T	1.4382	8.7583	6.7678	7.7395	11.4677	9.0725	12.0024	5.4482	9.7645	6.9367	79.3958			
	S	150.757	91.394	127.945	109.856	105.712	120.619	88.107	143.167	94.196	113.625	108.142			
14	T	1.4439	8.7905	6.7581	7.7339	11.5633	9.0696	12.1158	5.4722	9.8671	6.9032	79.7176			72.1937
	S	150.161	91.059	128.129	109.935	104.838	120.658	87.283	142.539	93.216	114.176	107.705			109.006

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 9 - Dixon, Scott

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4286	8.6487	6.8717	7.8286	11.3860	8.9954	12.1264	5.5053	9.8360	7.0235	79.6502		89.2978	
	S	151.770	92.552	126.011	108.605	106.470	121.653	87.206	141.682	93.511	112.221	107.796		93.716	
2	T	1.4251	8.7048	6.9156	7.8118	12.8484	10.6864	13.6634	6.4289	10.4365	7.0790	85.9999			78.3022
	S	152.142	91.956	125.211	108.839	94.352	102.403	77.397	121.327	88.130	111.341	99.837			100.502
3	T				8.7176	12.7655	10.1943	13.9192	6.0153	10.0002				87.6430	
	S				97.530	94.965	107.346	75.974	129.669	91.975				95.486	
4	T	1.4287	8.6620	6.7607	7.6812	11.3655	9.0256	12.2327	5.5000	9.9447	6.9331	79.5342			
	S	151.759	92.410	128.080	110.689	106.663	121.246	86.449	141.818	92.489	113.684	107.954			
5	T	1.4259	8.8515	6.8202	7.7196	11.8016	9.0862	13.5975	6.4113	10.7134	6.8404	83.2676			
	S	152.057	90.432	126.962	110.139	102.721	120.437	77.772	121.660	85.853	115.225	103.113			
6	T	1.4238	8.8526	6.7993	7.7575	11.5598	8.9815	12.3429	5.4789	9.8585	6.8765	79.9313			72.3550
	S	152.281	90.420	127.353	109.601	104.870	121.841	85.677	142.364	93.297	114.620	107.417			108.763
7	T				8.6954	12.2303	9.9602	13.1998	5.6950	9.9660		399.0525	320.7911	85.7779	
	S				97.779	99.120	109.869	80.115	136.962	92.291		21.516	4.184	97.562	
8	T	1.4322	8.8249	6.8268	8.0888	11.8835	9.3614	12.2132	5.4683	9.8588	6.8444	80.8023			72.8250
	S	151.388	90.704	126.840	105.112	102.013	116.897	86.587	142.640	93.295	115.157	106.259			108.061
9	T				8.7258	12.7170	10.2401	13.4533	5.9588	9.9677		293.5528	215.1186	86.3312	
	S				97.438	95.327	106.866	78.605	130.899	92.275		29.249	6.239	96.936	
10	T	1.4340	8.7453	6.8174	7.7580	11.6228	8.9969	12.2043	5.5029	9.7741	6.8437	79.6994			72.0175
	S	151.198	91.530	127.015	109.594	104.301	121.633	86.650	141.743	94.103	115.169	107.730			109.273
11	T				8.4147	12.0542	9.6919	12.9749	5.7014	9.7081		177.0740	99.1070	85.4974	
	S				101.041	100.568	112.911	81.504	136.809	94.743		48.488	13.543	97.882	
12	T	1.4335	8.6230	6.6888	7.6975	11.3134	8.7768	11.9141	5.4651	9.5878	6.8145	78.3145			
	S	151.251	92.828	129.457	110.455	107.154	124.683	88.760	142.724	95.932	115.662	109.635			
13	T	1.4345	8.9157	6.7225	7.6003	11.3701	8.7763	11.9049	5.4561	9.6415	6.6145	78.4364			71.0504
	S	151.145	89.780	128.808	111.868	106.619	124.690	88.829	142.959	95.397	119.160	109.464			110.760

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 97 - Luhr, Lucas (R)

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4497	9.0379	7.2750	8.3383	11.7478	9.5624	12.1833	5.6838	10.1909	7.2786	82.7477		91.2959	
	S	149.561	88.566	119.025	101.967	103.191	114.440	86.799	137.232	90.254	108.288	103.761		91.665	
2	T	1.4493	8.9141	7.1606	8.2079	11.8875	9.5180	12.3622	5.5715	10.0262	7.0346	82.1319			
	S	149.602	89.796	120.927	103.586	101.979	114.974	85.543	139.998	91.737	112.044	104.539			
3	T	1.4471	9.0176	7.1778	7.9998	11.9382	9.4481	12.2252	5.6156	10.0173	7.0881	81.9748			74.0329
	S	149.829	88.766	120.637	106.281	101.546	115.824	86.502	138.899	91.818	111.198	104.740			106.298
4	T				8.6325	12.1798	9.9396	14.5954	6.2039	10.2692		721.9606	641.8965	87.9840	
	S				98.491	99.531	110.097	72.454	125.727	89.566		11.893	2.091	95.115	
5	T	1.4458	9.0016	7.2079	8.2657	11.7236	9.6184	12.2654	5.6362	10.0330	7.0821	82.2797			
	S	149.964	88.924	120.133	102.862	103.404	113.773	86.218	138.391	91.675	111.292	104.351			
6	T	1.4541	9.0217	7.1623	8.2239	11.8229	9.4913	12.3461	5.6727	10.1773	7.0374	82.4097			74.4878
	S	149.108	88.725	120.898	103.385	102.536	115.297	85.655	137.501	90.375	111.999	104.187			105.649
7	T				9.0355	12.2002	9.9013	12.2107	5.7400	9.9763		317.6669	239.9773	85.4596	
	S				94.099	99.365	110.523	86.604	135.889	92.196		27.028	5.593	97.925	
8	T	1.4484	9.0063	7.0469	7.8759	11.6018	9.4199	12.0762	5.5171	9.7525	6.9009	80.6459			
	S	149.695	88.877	122.878	107.953	104.490	116.171	87.569	141.379	94.311	114.214	106.465			
9	T	1.4462	8.8755								6.8829	88.8710			81.4895
	S	149.923	90.187								114.513	96.612			96.571
10	T				8.5447	15.4642	10.0224	17.6757	6.0576	10.1135				93.4241	
	S				99.503	78.392	109.187	59.828	128.764	90.945				89.577	
11	T	1.4439	8.9034	7.0011	7.8869	11.5893	9.5159	12.1480	5.5387	9.7462	6.8923	80.6657			
	S	150.161	89.904	123.682	107.802	104.603	114.999	87.051	140.827	94.372	114.357	106.439			
12	T	1.4508	9.3485	7.0131	7.9074	11.7280	9.4301	12.1202	5.5415	9.8959	6.7806	81.2161			73.8186
	S	149.447	85.624	123.470	107.523	103.366	116.045	87.251	140.756	92.945	116.241	105.718			106.607
13	T				8.5048	12.0447	11.2409	22.0290	8.2741	11.9525		467.7445	374.0438	100.9189	
	S				99.970	100.648	97.351	48.005	94.270	76.952		18.356	3.588	82.924	
14	T	1.4487	8.8494	7.0495	8.0258	11.6508	9.4309	12.3364	5.5668	9.9223	7.1004	81.3810			
	S	149.664	90.453	122.833	105.937	104.051	116.035	85.722	140.116	92.698	111.005	105.504			
15	T	1.4501	9.0351	7.0772	8.0016	11.7781	9.4770	12.3456	5.5844	9.7453	6.8365	81.3309			73.2918
	S	149.519	88.594	122.352	106.257	102.926	115.471	85.658	139.675	94.381	115.290	105.569			107.373

Event: GoPro Grand Prix of Sonoma
Track: Sonoma Raceway
Report: Section Data Report
Session: Practice 2

Round 15
2.385 mile(s)

IZOD INDYCAR Series
August 23, 2013



Section Data for Car 98 - Hildebrand, JR

Lap	T/S	SF to I1	I9 to SF	I1 to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO	PO to SF	SF to PI
1	T	1.4657	8.8626	7.0899	8.0842	11.7964	9.4222	11.9478	5.6241	10.0871	7.2068	81.5868		93.9892	
	S	147.928	90.318	122.133	105.171	102.766	116.143	88.510	138.689	91.183	109.366	105.238		89.038	
2	T	1.4593	8.9059	7.0321	7.9136	11.7395	9.2516	12.0200	5.6150	9.9343	7.0455	80.9168			
	S	148.577	89.879	123.137	107.439	103.264	118.284	87.978	138.914	92.586	111.870	106.109			
3	T	1.4598	8.8753	7.0190	7.9059	11.5657	9.1249	12.0502	5.6033	9.8883	7.0364	80.5288			
	S	148.526	90.189	123.366	107.543	104.816	119.927	87.758	139.204	93.016	112.015	106.620			
4	T	1.4592	8.9221	7.0024	7.8392	11.6669	9.0996	12.1946	5.6507	9.9203	6.9791	80.7341			73.1099
	S	148.587	89.716	123.659	108.458	103.907	120.260	86.719	138.036	92.716	112.935	106.349			107.640
5	T				8.4047	11.9030	9.5528	12.8164	7.0796	12.8164		825.5089	745.1887	87.8453	
	S				101.161	101.846	114.555	83.383	110.176	71.765		10.401	1.801	95.266	
6	T	1.4284	8.7003	6.9624	7.7520	12.1007	9.7782	12.9815	6.6658	11.1471	7.1018	84.6182			
	S	151.791	92.003	124.369	109.678	100.182	111.914	81.462	117.015	82.512	110.983	101.468			
7	T	1.4319	8.6646	6.9574	7.7909	11.5791	9.2899	12.0791	5.5289	10.0312	7.0767	80.4297			
	S	151.420	92.382	124.459	109.131	104.695	117.797	87.548	141.077	91.691	111.377	106.752			
8	T	1.4317	8.7351	6.9289	7.7769	11.6313	9.1662	12.0967	5.6179	10.1207	7.0372	80.5426			73.0984
	S	151.441	91.637	124.971	109.327	104.225	119.386	87.421	138.842	90.880	112.002	106.602			107.657
9	T				8.1441	11.7995	9.4175	12.0607	5.5696	10.0871		517.2005	442.2794	82.4012	
	S				104.398	102.739	116.200	87.681	140.046	91.183		16.601	3.035	101.560	
10	T	1.4413	8.7962	7.0907	7.8303	11.6935	9.4926	12.0774	5.6513	9.9975	7.0120	81.0828			73.6391
	S	150.432	91.000	122.119	108.582	103.671	115.281	87.560	138.021	92.000	112.405	105.892			106.866
11	T				8.4230	11.8635	9.5833	12.0270	5.5327	9.9300		377.4724	301.9976	82.6017	
	S				100.941	102.185	114.190	87.927	140.980	92.626		22.746	4.444	101.313	
12	T	1.4398	8.6195	6.9778	7.6393	11.4379	9.1374	11.9449	5.5034	9.8472	6.8719	79.4191			
	S	150.589	92.866	124.095	111.296	105.987	119.763	88.532	141.731	93.404	114.696	108.110			
13	T	1.6323	9.7184	7.3752	7.8721	11.8276	9.2721	12.2685	5.5253	9.9482	7.2022	82.6419			
	S	132.830	82.365	117.408	108.005	102.495	118.023	86.196	141.169	92.456	109.436	103.894			
14	T	1.4387	8.8119	6.8483	7.7909	11.7237	9.2656	12.0445	5.5052	9.7456	6.9837	80.1581			72.7983
	S	150.704	90.838	126.441	109.131	103.404	118.105	87.799	141.684	94.378	112.860	107.113			108.101

Report Support Information

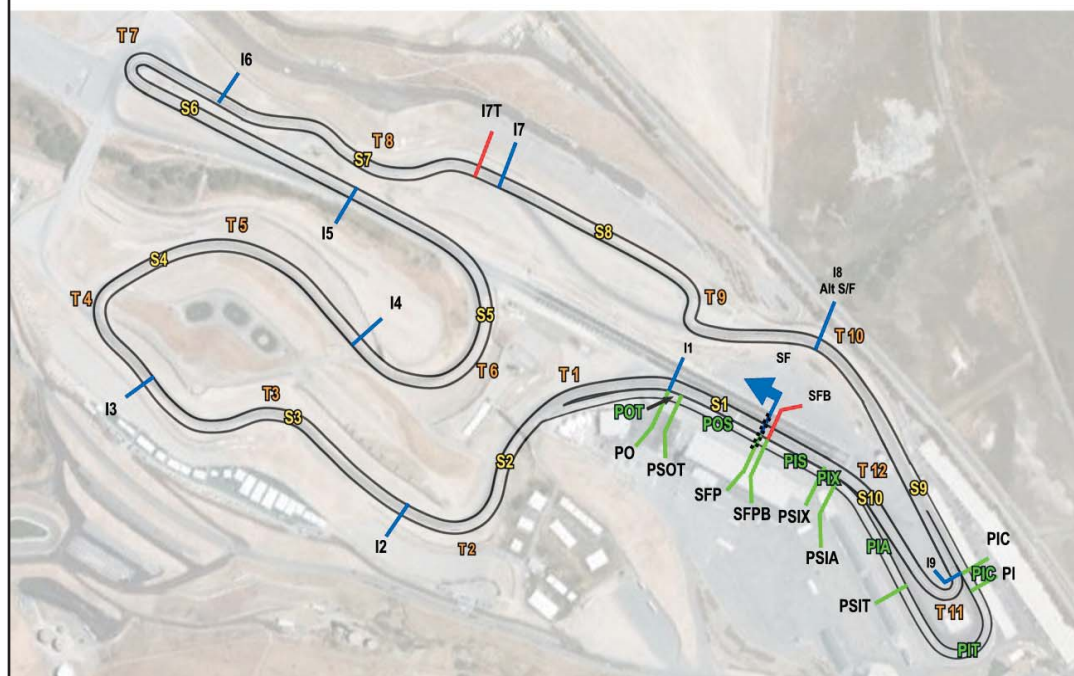
Section Legend

Name	Length
SF to I1	0.060227 miles
I9 to SF	0.222348 miles
I1 to I2	0.240530 miles
I2 to I3	0.236174 miles
I3 to I4	0.336742 miles
I4 to I5	0.303977 miles
I5 to I6	0.293750 miles
I6 to I7	0.216667 miles
I7 to I8	0.255492 miles
I8 to I9	0.218939 miles
Lap	2.385000 miles
PI to PO	0.372822 miles
PO to SF	2.324621 miles
SF to PI	2.185985 miles
I8 to PI	0.242424 miles
PO to I2	0.240530 miles
PO to PI	2.125758 miles

Color Legend

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

Track Map



Timing and Scoring
INDYCAR

Sonoma Raceway (Sears Point) - 2.385 Miles

Revised August 24th, 2012