

Event: Shell & Pennzoil GP of Houston - Race 1
Track: Reliant Park Stadium Circuit
Report: Section Data Report
Session: Qualifications - Group 2

Round 17
1.634 mile(s)

IZOD INDYCAR Series
October 5, 2013



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	3.5261	4.4893	9.6461	7.5442	8.3759	4.5522	2.6104	9.5319	10.0263	3.8923	64.1947		80.0865	
	S	139.222	100.694	90.333	69.771	77.495	142.888	135.298	83.333	68.411	104.752	91.634		67.308	
2	T	3.5718	4.4023	9.1865	7.1152	8.1108	4.5363	2.6102	9.5380	9.7454	3.7774	62.5939			
	S	137.440	102.684	94.853	73.977	80.028	143.389	135.308	83.279	70.383	107.939	93.977			
3	T	3.5483	4.3174	8.9181	7.0913	8.0469	4.6183	2.5971	9.4452	9.6710	3.7236	61.9772			
	S	138.351	104.703	97.707	74.227	80.663	140.843	135.991	84.098	70.924	109.498	94.912			
4	T	3.5432	4.3044	9.0102	7.0145	8.0545	4.6074	2.5801	9.3637	9.6865	3.7209	61.8854			
	S	138.550	105.019	96.709	75.039	80.587	141.176	136.887	84.830	70.811	109.578	95.053			
5	T	3.5147	4.2599	9.0711	7.0467	8.1202	4.5738	2.5135	9.5224	9.7663	3.7337	62.1223			58.9925
	S	139.673	106.116	96.059	74.696	79.935	142.213	140.514	83.416	70.232	109.202	94.691			92.034
6	T				7.2185	8.0087	4.5389	2.5689	9.5007	9.8211		167.2687	108.8683	61.4917	
	S				72.919	81.048	143.307	137.484	83.606	69.840		35.167	8.373	87.661	
7	T	3.5101	4.2354	8.9743	6.9827	8.0993	4.5592	2.6045	9.4200	9.6315	3.7197	61.7367			
	S	139.856	106.730	97.095	75.381	80.142	142.669	135.604	84.323	71.215	109.613	95.282			
8	T	3.5070	4.1671	8.8921	7.0212	8.0151	4.5667	2.5443	9.4131	9.6927	3.7216	61.5409			
	S	139.980	108.480	97.993	74.968	80.984	142.434	138.813	84.384	70.766	109.557	95.585			
9	T	3.5194	4.2583	8.9500	8.6730	9.5214	6.1232	4.3845	12.7285	11.8106	3.7151	73.6840			71.8558
	S	139.487	106.156	97.359	60.690	68.172	106.228	80.552	62.405	58.076	109.749	79.833			75.559

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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	3.5477	4.3836	9.1349	7.0100	7.9962	4.5809	2.7276	9.5558	9.6541	3.8252	62.4160		76.4250	
	S	138.374	103.122	95.388	75.088	81.175	141.993	129.484	83.124	71.048	106.590	94.245		70.533	
2	T	3.4718	4.0094	8.8699	6.7154	7.8847	4.7521	2.7426	9.3691	9.5597	3.6227	60.9974			58.3148
	S	141.399	112.746	98.238	78.382	82.323	136.877	128.776	84.781	71.750	112.548	96.437			93.104
3	T				8.7545	8.8351	4.6430	3.0240	10.0947	9.9147		169.1476	103.7102	68.1654	
	S				60.125	73.467	140.094	116.793	78.687	69.181		34.777	8.790	79.079	
4	T	3.4716	4.0336	8.9295	6.7178	7.8458	4.6365	2.6874	9.3332	9.4233	3.6439	60.7226			
	S	141.407	112.070	97.583	78.354	82.731	140.290	131.421	85.107	72.789	111.893	96.873			
5	T	3.4594	3.9682	8.7778	6.7019	7.8646	4.6020	2.6168	9.3149	9.5390	3.6089	60.4535			
	S	141.906	113.917	99.269	78.539	82.533	141.342	134.967	85.274	71.906	112.978	97.305			
6	T	3.4727	3.9782	8.8611	6.8385	7.9192	4.6334	2.5449	9.3548	10.2998	3.6514	61.5540			60.6674
	S	141.362	113.631	98.336	76.971	81.964	140.384	138.780	84.910	66.594	111.663	95.565			89.493

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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	3.5588	4.5213	9.4115	7.1642	8.0965	4.6093	2.6779	9.6514	9.7251	3.8296	63.2456		76.8355	
	S	137.942	99.981	92.585	73.471	80.169	141.118	131.888	82.301	70.530	106.467	93.009		70.156	
2	T	3.5244	4.2227	9.0059	7.0124	8.0885	4.6084	2.6498	9.5601	9.7002	3.6972	62.0696			
	S	139.289	107.051	96.755	75.062	80.249	141.145	133.286	83.087	70.711	110.280	94.771			
3	T	3.5714	4.3333	9.1991	7.0150	8.0199	4.6077	2.6343	9.5555	9.6009	3.7501	62.2872			58.7675
	S	137.456	104.319	94.723	75.034	80.935	141.167	134.070	83.127	71.442	108.724	94.440			92.386
4	T				7.2826	8.0040	4.5946	2.7198	9.5937	9.5256		88.4718	30.0561	61.9224	
	S				72.277	81.096	141.569	129.856	82.796	72.007		66.489	30.330	87.052	
5	T	3.5582	4.3600	9.0141	6.9862	7.9917	4.6271	2.6281	9.4871	9.7037	3.7104	62.0666			
	S	137.966	103.680	96.667	75.343	81.221	140.575	134.387	83.726	70.685	109.888	94.776			
6	T	3.5462	4.2418	8.9170	7.0009	7.9435	4.6114	2.6656	9.5778	9.7585	3.7513	62.0140			
	S	138.432	106.569	97.719	75.185	81.713	141.054	132.496	82.933	70.288	108.690	94.856			
7	T	3.5412	4.1320	9.0241	6.9176	7.9498	4.6239	2.6448	9.4388	9.7168	3.7244	61.7134			
	S	138.628	109.401	96.560	76.090	81.649	140.672	133.538	84.155	70.590	109.475	95.318			
8	T	3.5606	4.1703	9.1185	7.0365	8.0418	4.6277	2.6436	9.4792	9.7135	3.7410	62.1327			
	S	137.873	108.396	95.560	74.805	80.715	140.557	133.599	83.796	70.614	108.989	94.675			
9	T	3.5383	4.2145	9.0059	6.9265	7.9700	4.6157	2.6103	9.4603	9.7570	3.7285	61.8270			58.5116
	S	138.742	107.260	96.755	75.993	81.442	140.922	135.303	83.963	70.299	109.354	95.143			92.790
10	T				10.3012	10.7401	7.9865	5.4209	16.8679	14.5534		104.2183	18.5499		
	S				51.097	60.436	81.444	65.152	47.091	47.131		56.443	49.143		

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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	3.5781	4.5293	9.4617	6.9591	8.1267	4.6003	2.7059	9.6848	9.7760	3.8017	63.2236		79.7535	
	S	137.198	99.805	92.094	75.637	79.871	141.394	130.523	82.017	70.163	107.249	93.041		67.589	
2	T	3.5172	4.2324	9.0635	6.8481	7.9986	4.5990	2.6138	9.4587	9.5987	3.6850	61.6150			
	S	139.574	106.806	96.140	76.863	81.151	141.434	135.122	83.978	71.459	110.645	95.470			
3	T	3.5682	4.2641	8.9960	6.7947	8.1006	4.5861	2.6996	9.3262	9.5251	3.6694	61.5300			58.3798
	S	137.579	106.012	96.861	77.467	80.129	141.832	130.827	85.171	72.011	111.116	95.602			93.000
4	T				7.7682	8.4987	4.6110	2.9595	10.1676	10.3523		92.2441	29.9146	65.4624	
	S				67.759	76.375	141.066	119.338	78.122	66.257		63.770	30.473	82.344	
5	T	3.5246	4.2398	9.1257	6.7640	7.9986	4.5797	2.6645	9.3009	9.4936	3.6764	61.3678			
	S	139.281	106.620	95.485	77.818	81.151	142.030	132.551	85.402	72.250	110.904	95.855			
6	T	3.5026	4.1466	8.9246	6.6493	8.0614	4.6002	2.6529	9.6234	11.7356	3.6352	63.5318			
	S	140.156	109.016	97.636	79.161	80.518	141.397	133.130	82.540	58.447	112.161	92.590			
7	T	3.5210	4.2286	8.9600	6.8219	7.9504	4.5872	2.6370	9.2700	9.6800	3.7426	61.3987			
	S	139.423	106.902	97.250	77.158	81.643	141.798	133.933	85.687	70.858	108.942	95.807			
8	T	3.5360	4.1555	8.9987	7.7943	9.1569	4.9568	3.0522	10.8245	10.7134	3.6953	66.8836			
	S	138.832	108.782	96.832	67.532	70.885	131.225	115.714	73.382	64.023	110.337	87.950			
9	T	3.5240	4.2266	8.9990	6.8624	8.5535	5.2249	3.2018	11.1455	11.2879	3.6857	66.7113			64.7254
	S	139.305	106.953	96.829	76.703	75.886	124.491	110.307	71.268	60.765	110.624	88.177			83.882

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Section Data for Car 18 - Conway, Mike

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	PO to SF	SF to PI
1	T	3.5539	4.4613	9.1265	7.3558	8.1977	4.6206	2.6435	10.5843	9.7485	3.8574	64.1495	66.2098	
	S	138.132	101.326	95.476	71.558	79.180	140.773	133.604	75.047	70.360	105.700	91.698	81.415	
2	T	3.5563	4.4540	9.1696	6.9269	8.0018	4.5786	2.5911	9.5072	9.5150	3.7175	62.0180		
	S	138.039	101.492	95.027	75.988	81.118	142.064	136.306	83.549	72.087	109.678	94.850		
3	T	3.5524	4.3599	8.9194	6.7828	7.9678	4.6120	2.6332	9.4942	9.5197	3.6740	61.5154		
	S	138.191	103.683	97.693	77.603	81.464	141.035	134.126	83.664	72.052	110.976	95.625		
4	T	3.5295	4.2757	8.9085	6.8204	7.9738	4.6374	2.6530	9.4434	9.9615	3.6716	61.8748		
	S	139.087	105.724	97.813	77.175	81.403	140.263	133.125	84.114	68.856	111.049	95.069		
5	T	3.5338	4.3324	8.8926	6.8181	8.0599	4.5938	2.6062	9.9210	10.6058	3.8245	63.1881		
	S	138.918	104.341	97.987	77.201	80.533	141.594	135.516	80.064	64.673	106.609	93.093		
6	T	3.5173	4.2833	8.7701	6.8331	7.9949	4.6107	2.5952	9.4864	12.4013	3.6872	64.1795		
	S	139.570	105.537	99.356	77.031	81.188	141.075	136.090	83.732	55.309	110.579	91.655		
7	T	3.5298	4.3532	8.8367	6.8041	8.0542	4.6374	2.6246	9.5964	9.6564	3.7566	61.8494		
	S	139.076	103.842	98.607	77.360	80.590	140.263	134.566	82.773	71.032	108.536	95.108		
8	T	3.5347	4.3378	8.9845	6.8251	8.0754	4.6090	2.6116	9.6549	9.8920	3.7160	62.2410		59.6221
	S	138.883	104.211	96.985	77.122	80.379	141.127	135.236	82.271	69.340	109.722	94.510		91.062

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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	PO to SF	SF to PI
1	T	3.6692	4.7136	9.6070	7.4448	8.2524	4.7438	2.7535	9.9503	9.7731	3.9519	64.8596	84.0448	
	S	133.792	95.902	90.701	70.702	78.655	137.117	128.267	79.829	70.183	103.172	90.694	64.138	
2	T	3.6159	4.4216	9.5440	7.2411	8.1415	4.8662	2.7102	9.8338	9.7760	3.8015	63.9518		
	S	135.764	102.236	91.300	72.691	79.726	133.668	130.316	80.774	70.163	107.254	91.982		
3	T	3.6780	4.6624	9.1327	7.2736	8.1057	4.6849	2.6951	9.7536	9.7532	3.7959	63.5351		
	S	133.472	96.956	95.411	72.366	80.078	138.841	131.046	81.438	70.327	107.413	92.585		
4	T	3.5728	4.3854	9.1578	7.2286	8.2202	4.6771	2.6536	9.9546	9.8739	3.7953	63.5193		
	S	137.402	103.080	95.150	72.817	78.963	139.072	133.095	79.794	69.467	107.430	92.608		
5	T	3.5784	4.3344	9.3687	7.5420	8.4920	4.7629	2.7807	9.9570	10.0926	3.8263	64.7350		
	S	137.187	104.293	93.008	69.791	76.436	136.567	127.012	79.775	67.962	106.559	90.869		
6	T	3.6002	4.4609	8.8766	7.9522	9.0958	5.0483	3.2092	11.8529	14.0772	3.8317	72.0050		69.2874
	S	136.356	101.335	98.164	66.191	71.362	128.846	110.053	67.015	48.725	106.409	81.694		78.359

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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	3.5070	4.4264	9.0910	7.2628	8.1066	4.5779	2.7825	9.5995	9.6092	3.8475	62.8104		70.8556	
	S	139.980	102.125	95.849	72.474	80.069	142.086	126.930	82.746	71.380	105.972	93.653		76.077	
2	T	3.5190	4.3022	8.9841	7.0334	7.9971	4.5758	2.6372	9.5820	9.5711	3.7806	61.9825			
	S	139.502	105.073	96.990	74.838	81.166	142.151	133.923	82.897	71.665	107.847	94.904			
3	T	3.4748	4.1222	8.9806	6.9526	7.9416	4.5473	2.6305	9.6141	9.7019	3.7205	61.6861			58.9242
	S	141.277	109.661	97.027	75.707	81.733	143.042	134.264	82.620	70.698	109.589	95.360			92.141
4	T				7.2922	8.0759	4.5598	2.7161	9.4768	9.5081		188.8587	130.2064	61.4961	
	S				72.182	80.374	142.650	130.033	83.817	72.139		31.147	7.001	87.655	
5	T	3.5090	4.2020	9.0040	7.1010	7.9539	4.5745	2.5930	9.5573	9.5234	3.7226	61.7407			
	S	139.900	107.579	96.775	74.125	81.607	142.191	136.206	83.111	72.024	109.528	95.276			
6	T	3.5819	4.3635	9.1534	7.0191	9.2933	4.8230	3.1570	10.1251	9.6032	3.7066	64.8261			
	S	137.053	103.597	95.196	74.990	69.845	134.865	111.873	78.450	71.425	110.000	90.741			
7	T	3.5155	4.2402	8.9707	6.8776	7.9646	4.5797	2.5566	9.5613	9.5460	3.7006	61.5128			
	S	139.641	106.609	97.134	76.533	81.497	142.030	138.145	83.076	71.853	110.179	95.629			
8	T	3.4844	4.1826	8.8901	6.8996	7.9264	4.5672	2.5956	9.4730	9.4817	3.7117	61.2123			
	S	140.888	108.078	98.015	76.289	81.890	142.419	136.069	83.851	72.340	109.849	96.098			
9	T	3.4731	4.1282	8.8195	6.7334	7.9131	4.5675	2.6009	13.7258	11.7108	3.6996	67.3719			65.2932
	S	141.346	109.502	98.800	78.172	82.027	142.409	135.792	57.870	58.571	110.208	87.312			83.153

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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	3.5164	4.2878	9.2203	6.9309	7.9664	4.6075	2.5825	9.4515	9.6618	3.9068	62.1319		82.3076	
	S	139.606	105.426	94.505	75.944	81.479	141.173	136.760	84.041	70.992	104.363	94.676		65.492	
2	T	3.5042	4.0868	8.8971	7.1737	8.4555	4.6403	2.8293	10.9309	10.2063	3.6453	64.3694			
	S	140.092	110.611	97.938	73.374	76.766	140.175	124.830	72.667	67.204	111.850	91.385			
3	T	3.4899	4.0896	8.8794	6.7919	7.9814	4.6663	2.7111	9.6241	9.7322	3.7191	61.6850			
	S	140.666	110.535	98.133	77.499	81.325	139.394	130.273	82.534	70.478	109.631	95.362			
4	T	3.4736	4.0562	8.8278	6.8105	7.9163	4.6488	2.6411	9.5699	9.6593	3.7239	61.3274			58.1987
	S	141.326	111.446	98.707	77.287	81.994	139.919	133.725	83.002	71.010	109.489	95.918			93.289
5	T				7.3658	7.9887	4.5912	2.7296	9.9593	9.8397		125.9208	66.5400	62.5048	
	S				71.460	81.251	141.674	129.390	79.756	69.708		46.715	13.700	86.241	
6	T	3.4766	4.0483	8.8135	6.7507	7.9309	4.6462	2.6207	9.4878	10.1176	3.7271	61.6194			
	S	141.204	111.663	98.867	77.972	81.843	139.997	134.766	83.720	67.794	109.395	95.463			
7	T	3.4744	4.0459	8.7395	7.8419	8.4523	4.6739	2.8486	10.5580	10.2226	3.8088	64.6659			
	S	141.293	111.729	99.704	67.122	76.795	139.167	123.984	75.234	67.097	107.049	90.966			
8	T	3.4905	4.1442	8.8662	6.9685	7.8724	4.5910	2.6231	9.5390	9.6992	3.7247	61.5188			
	S	140.641	109.079	98.279	75.535	82.451	141.680	134.643	83.271	70.718	109.466	95.620			
9	T	3.4919	4.1406	8.7842	184.7378	11.0774	7.1768	4.7755	13.9563	13.3067	3.6858	255.1330			254.2856
	S	140.585	109.174	99.197	2.849	58.596	90.633	73.957	56.915	51.546	110.621	23.056			21.351

Event: Shell & Pennzoil GP of Houston - Race 1
Track: Reliant Park Stadium Circuit
Report: Section Data Report
Session: Qualifications - Group 2

Round 17
1.634 mile(s)

IZOD INDYCAR Series
October 5, 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	3.5529	4.3670	9.2506	7.1171	8.1937	4.6303	2.6718	9.8053	9.8676	3.8211	63.2774		78.0643	
	S	138.171	103.514	94.195	73.958	79.218	140.478	132.189	81.009	69.511	106.704	92.962		69.051	
2	T	3.5669	4.4012	9.1534	6.9497	8.0563	4.6032	2.6533	9.5272	9.7897	3.8268	62.5277			59.0699
	S	137.629	102.710	95.196	75.739	80.569	141.305	133.110	83.374	70.064	106.545	94.077			91.913
3	T				7.9350	8.2713	4.6080	2.7563	9.8008	9.7546		92.3092	30.3512	65.1674	
	S				66.334	78.475	141.158	128.136	81.046	70.316		63.725	30.035	82.717	
4	T	3.5365	4.2194	8.9641	6.9594	8.4055	4.6740	2.6774	9.5762	9.7729	3.7602	62.5456			
	S	138.812	107.135	97.206	75.633	77.222	139.164	131.912	82.947	70.185	108.432	94.050			
5	T	3.5294	4.1919	9.0802	6.9728	8.0537	4.6495	2.6127	9.5570	9.7009	3.7694	62.1175			
	S	139.091	107.838	95.963	75.488	80.595	139.898	135.179	83.114	70.706	108.168	94.698			
6	T	3.5032	4.1780	8.9962	6.7917	8.1315	4.6682	2.5958	9.6309	10.4090	3.7633	62.6678			
	S	140.132	108.197	96.859	77.501	79.824	139.337	136.059	82.476	65.896	108.343	93.866			
7	T	3.5075	4.1737	9.1802	7.2291	8.1721	4.7594	3.3748	11.0010	10.0500	3.7950	65.2428			
	S	139.960	108.308	94.918	72.812	79.428	136.667	104.653	72.204	68.250	107.438	90.162			
8	T	3.5514	4.2417	9.0590	6.8487	8.1591	4.6253	2.5922	9.6867	9.8581	3.7528	62.3750			
	S	138.230	106.572	96.188	76.856	79.554	140.630	136.248	82.001	69.578	108.646	94.307			
9	T	3.4990	4.1630	8.9427	6.9309	8.0696	4.6516	2.5986	9.7426	9.7667	3.7654	62.1301			
	S	140.300	108.586	97.439	75.944	80.437	139.835	135.912	81.530	70.229	108.283	94.679			
10	T	3.4979	4.1137	8.8232	6.9399	7.9686	4.6687	2.7649	12.2238	10.2089	3.7599	64.9695			62.4066
	S	140.344	109.888	98.758	75.846	81.456	139.322	127.738	64.981	67.187	108.441	90.541			86.999

Event: Shell & Pennzoil GP of Houston - Race 1
Track: Reliant Park Stadium Circuit
Report: Section Data Report
Session: Qualifications - Group 2

Round 17
1.634 mile(s)

IZOD INDYCAR Series
October 5, 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	3.5640	4.1950	8.9306	7.3016	9.5221	4.9189	2.7514	9.8261	9.6371	3.7382	64.3850		69.3044	
	S	137.741	107.758	97.571	72.089	68.167	132.236	128.364	80.838	71.174	109.070	91.363		77.779	
2	T	3.5497	4.1409	8.9575	6.8695	7.9702	4.6847	2.6409	9.3089	9.6307	3.7104	61.4634			
	S	138.296	109.166	97.278	76.623	81.440	138.847	133.735	85.329	71.221	109.888	95.706			
3	T	3.5000	4.0585	9.0763	6.8048	7.9334	4.6539	2.6164	9.3102	9.6474	3.6920	61.2929			
	S	140.260	111.382	96.004	77.352	81.817	139.765	134.988	85.317	71.098	110.435	95.972			
4	T	3.4957	4.0088	8.9268	6.7457	7.8659	4.6313	2.6462	9.2322	9.4015	3.6681	60.6222			
	S	140.432	112.763	97.612	78.030	82.520	140.448	133.468	86.038	72.957	111.155	97.034			
5	T	3.5029	3.9998	8.9351	6.6980	7.8770	4.6555	2.5666	9.2194	9.4635	3.7006	60.6184			57.4615
	S	140.144	113.017	97.521	78.585	82.403	139.717	137.607	86.157	72.479	110.179	97.040			94.486
6	T				8.1141	8.4201	4.6388	2.7939	9.8584	12.3628		144.0830	78.3751	69.1390	
	S				64.870	77.088	140.220	126.412	80.573	55.482		40.826	11.631	77.965	
7	T	3.5242	4.2312	9.3349	6.9621	8.2681	4.6382	2.7145	9.7208	9.7116	3.7434	62.8490			
	S	139.297	106.836	93.345	75.604	78.505	140.239	130.109	81.713	70.628	108.919	93.596			
8	T	3.4867	4.0231	8.9793	6.7333	7.8887	4.6155	2.5850	9.3967	9.5102	3.6943	60.9128			
	S	140.795	112.362	97.041	78.173	82.281	140.928	136.627	84.532	72.124	110.367	96.571			
9	T	3.4915	3.9494	8.8760	6.7281	8.0136	4.6331	2.5868	9.2654	9.4650	3.6966	60.7055			
	S	140.601	114.459	98.171	78.234	80.999	140.393	136.532	85.730	72.468	110.298	96.901			
10	T	3.4788	3.9360	8.8695	6.7940	7.8782	4.6246	2.5536	9.3859	11.6891	3.6604	62.8701			61.8679
	S	141.114	114.849	98.243	77.475	82.391	140.651	138.307	84.629	58.679	111.389	93.564			87.757

Event: Shell & Pennzoil GP of Houston - Race 1
Track: Reliant Park Stadium Circuit
Report: Section Data Report
Session: Qualifications - Group 2

Round 17
1.634 mile(s)

IZOD INDYCAR Series
October 5, 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	3.5315	4.2553	9.3401	7.1252	8.3512	4.6166	2.8393	9.8004	10.0137	3.7972	63.6705		72.5937	
	S	139.009	106.231	93.293	73.874	77.724	140.895	124.390	81.050	68.497	107.376	92.388		74.255	
2	T	3.4653	4.1395	9.2529	6.9587	8.1235	4.5770	2.7726	9.6951	9.8074	3.6621	62.4541			
	S	141.664	109.203	94.172	75.641	79.903	142.114	127.383	81.930	69.938	111.337	94.188			
3	T	3.4927	4.1107	9.2186	7.0845	8.2307	4.5633	2.6724	9.6559	9.8228	3.6414	62.4930			59.7022
	S	140.553	109.968	94.522	74.298	78.862	142.540	132.159	82.262	69.828	111.970	94.129			90.940
4	T				7.6505	8.1735	4.5814	2.8148	9.8077	9.8017		130.5015	70.5019	62.8425	
	S				68.801	79.414	141.977	125.473	80.989	69.979		45.075	12.930	85.777	
5	T	3.5093	4.1669	9.0655	6.8280	8.0766	4.5637	2.6788	9.5543	9.6276	3.6373	61.7080			
	S	139.888	108.485	96.119	77.089	80.367	142.528	131.843	83.137	71.244	112.096	95.326			
6	T	3.4637	4.0719	9.3546	6.9572	8.1627	4.5988	2.7252	10.4696	10.3447	3.6218	63.7702			
	S	141.730	111.016	93.148	75.657	79.519	141.440	129.598	75.869	66.305	112.576	92.244			
7	T	3.5293	4.2046	9.1503	6.8952	8.0902	4.5792	2.6760	9.5940	9.7515	3.6971	62.1674			
	S	139.095	107.512	95.228	76.338	80.232	142.045	131.981	82.793	70.339	110.283	94.622			
8	T	3.4813	4.0962	9.1216	6.8456	8.0307	4.5705	2.6514	9.5045	9.7423	3.6622	61.7063			
	S	141.013	110.357	95.527	76.891	80.826	142.316	133.206	83.573	70.405	111.334	95.329			
9	T	3.4712	4.0440	9.0953	6.8221	8.0585	4.5805	2.6700	9.5253	9.6851	3.6809	61.6329			
	S	141.423	111.782	95.804	77.156	80.547	142.005	132.278	83.390	70.821	110.768	95.443			
10	T	3.5131	4.1739	9.1703	6.9792	7.9819	4.5797	2.8592	11.2059	12.3366	3.6498	66.4496			65.4728
	S	139.737	108.303	95.020	75.419	81.320	142.030	123.525	70.884	55.600	111.712	88.524			82.925

Event: Shell & Pennzoil GP of Houston - Race 1
Track: Reliant Park Stadium Circuit
Report: Section Data Report
Session: Qualifications - Group 2

Round 17
1.634 mile(s)

IZOD INDYCAR Series
October 5, 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	3.5502	4.2454	9.3558	7.3419	8.1861	4.6595	2.6223	10.0419	9.8359	3.7690	63.6080		63.5651	
	S	138.276	106.479	93.136	71.693	79.292	139.597	134.684	79.100	69.735	108.179	92.479		84.802	
2	T	3.5016	4.1432	9.1570	6.8741	7.9097	4.6074	2.6995	9.5668	9.5896	3.7062	61.7551			
	S	140.196	109.105	95.158	76.572	82.063	141.176	130.832	83.029	71.526	110.012	95.254			
3	T	3.4975	4.1063	9.0577	6.8209	7.8502	4.5884	2.5973	9.3556	9.4853	3.6791	61.0383			57.8597
	S	140.360	110.086	96.201	77.169	82.685	141.761	135.980	84.903	72.313	110.823	96.372			93.836
4	T				8.1195	8.2652	4.6042	2.8349	9.6362	11.6768		151.0109	87.0726	67.1258	
	S				64.827	78.533	141.274	124.584	82.431	58.741		38.953	10.469	80.304	
5	T	3.4979	4.1567	9.1462	6.8346	7.8038	4.6091	2.6691	9.4078	9.5808	3.6376	61.3436			
	S	140.344	108.751	95.271	77.015	83.176	141.124	132.322	84.432	71.592	112.087	95.893			
6	T	3.4593	4.0100	9.1161	6.8248	7.8599	4.6143	2.5985	9.8498	15.1054	3.6513	67.0894			
	S	141.910	112.730	95.585	77.125	82.583	140.965	135.918	80.643	45.408	111.666	87.680			
7	T	3.5817	4.2694	9.3397	7.3375	8.1393	4.5921	2.6344	9.4751	10.1470	3.7492	63.2654			
	S	137.060	105.880	93.297	71.736	79.748	141.646	134.065	83.832	67.597	108.750	92.980			
8	T	3.4707	4.1099	8.9744	6.8559	7.8499	4.5780	2.5862	9.3996	9.6431	3.6670	61.1347			
	S	141.444	109.989	97.094	76.775	82.688	142.083	136.564	84.506	71.130	111.188	96.220			
9	T	3.4534	3.9825	8.9736	6.7829	7.8165	4.5726	2.6312	9.2990	9.5480	3.6759	60.7356			
	S	142.152	113.508	97.103	77.602	83.041	142.250	134.228	85.420	71.838	110.919	96.853			
10	T	3.4942	4.0127	8.9929	6.6485	7.8417	4.5825	2.6072	9.2658	9.5040	3.6562	60.6057			58.6739
	S	140.493	112.654	96.895	79.170	82.774	141.943	135.464	85.726	72.171	111.517	97.060			92.534

Report Support Information

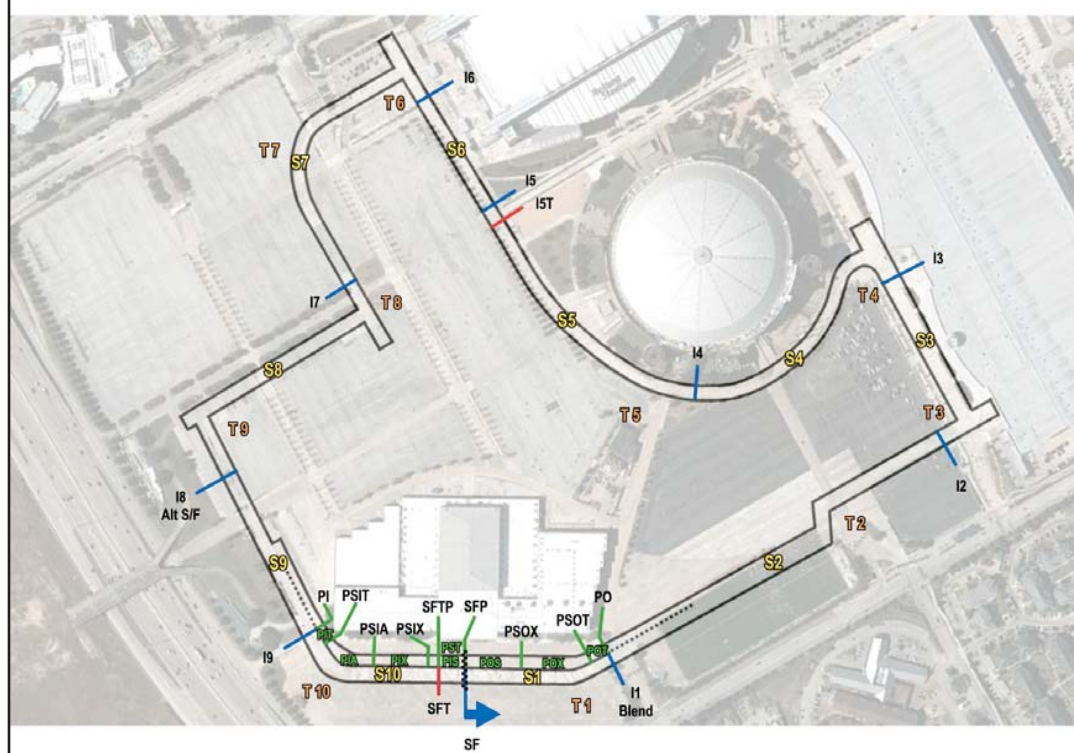
Section Legend

Name	Length
SF to I1	0.136364 miles
I9 to SF	0.125568 miles
I1 to I2	0.242045 miles
I2 to I3	0.146212 miles
I3 to I4	0.180303 miles
I4 to I5	0.180682 miles
I5 to I6	0.098106 miles
I6 to I7	0.220644 miles
I7 to I8	0.190530 miles
I8 to I9	0.113258 miles
Lap	1.634000 miles
PI to PO	0.253220 miles
PO to SF	1.497348 miles
SF to PI	1.508144 miles
I8 to PI	0.113258 miles
PO to I2	0.242045 miles
PO to PI	1.384091 miles

Color Legend

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

Track Map



Timing and Scoring

Houston Stadium Circuit - 1.634 Miles

Revised October 3rd, 2013