

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013**Track map included on last page of report**Section: Lap****Length: 1.634000 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	12	Power, Will	D/C/F	01:06.3983	88.593	13
2	9	Dixon, Scott	D/H/F	01:07.0793	87.693	10
3	3	Castroneves, Helio	D/C/F	01:07.1036	87.661	11
4	1	Hunter-Reay, Ryan	D/C/F	01:07.2257	87.502	8
5	19	Wilson, Justin	D/H/F	01:07.3606	87.327	10
6	27	Hinchcliffe, James	D/C/F	01:07.5237	87.116	8
7	15	Rahal, Graham	D/H/F	01:07.6626	86.937	10
8	77	Pagnaud, Simon	D/H/F	01:07.7355	86.844	5
9	16	Jakes, James	D/H/F	01:07.7457	86.831	11
10	5	Viso, EJ	D/C/F	01:07.7524	86.822	8
11	25	Andretti, Marco	D/C/F	01:07.7608	86.811	11
12	11	Kanaan, Tony	D/C/F	01:07.8044	86.755	11
13	10	Franchitti, Dario	D/H/F	01:07.9908	86.518	10
14	4	Servia, Oriol	D/C/F	01:08.0356	86.461	9
15	14	Sato, Takuma	D/H/F	01:08.0949	86.385	10
16	78	De Silvestro, Simona	D/C/F	01:08.2429	86.198	11
17	55	Vautier, Tristan (R)	D/H/F	01:08.4514	85.935	8
18	67	Newgarden, Josef	D/H/F	01:08.6998	85.625	7
19	18	Conway, Mike	D/H/F	01:08.9422	85.324	9
20	98	Filippi, Luca (R)	D/H/F	01:09.0483	85.193	8
21	6	Saavedra, Sebastian	D/C/F	01:09.0786	85.155	11
22	83	Kimball, Charlie	D/H/F	01:09.7845	84.294	7
23	20	Carpenter, Ed	D/C/F	01:09.8915	84.165	8
24	7	Bourdais, Sebastien	D/C/F	01:14.1989	79.279	1

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: SF to I1****Length: 0.136364 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	19	Wilson, Justin	D/H/F	00:05.9862	82.007	11
2	77	Pagenaud, Simon	D/H/F	00:06.0167	81.591	7
3	16	Jakes, James	D/H/F	00:06.0692	80.885	11
4	67	Newgarden, Josef	D/H/F	00:06.0735	80.828	3
5	9	Dixon, Scott	D/H/F	00:06.1010	80.464	11
6	1	Hunter-Reay, Ryan	D/C/F	00:06.1800	79.435	8
7	5	Viso, EJ	D/C/F	00:06.2050	79.115	8
8	12	Power, Will	D/C/F	00:06.2305	78.791	13
9	6	Saavedra, Sebastian	D/C/F	00:06.2425	78.640	11
10	15	Rahal, Graham	D/H/F	00:06.2642	78.367	10
11	3	Castroneves, Helio	D/C/F	00:06.2885	78.065	12
12	55	Vautier, Tristan (R)	D/H/F	00:06.2952	77.981	9
13	25	Andretti, Marco	D/C/F	00:06.3092	77.808	11
14	4	Servia, Oriol	D/C/F	00:06.3117	77.778	9
15	11	Kanaan, Tony	D/C/F	00:06.3135	77.755	11
16	98	Filippi, Luca (R)	D/H/F	00:06.3430	77.394	9
17	27	Hinchcliffe, James	D/C/F	00:06.3766	76.986	8
18	10	Franchitti, Dario	D/H/F	00:06.3782	76.967	10
19	18	Conway, Mike	D/H/F	00:06.4268	76.385	10
20	78	De Silvestro, Simona	D/C/F	00:06.4334	76.306	10
21	14	Sato, Takuma	D/H/F	00:06.4576	76.020	10
22	20	Carpenter, Ed	D/C/F	00:06.8158	72.025	8
23	7	Bourdais, Sebastien	D/C/F	00:06.8726	71.430	1
24	83	Kimball, Charlie	D/H/F	00:06.9223	70.917	8

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I1 to I2****Length: 0.242045 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	77	Pagenaud, Simon	D/H/F	00:09.9024	87.995	5
2	12	Power, Will	D/C/F	00:09.9095	87.932	13
3	19	Wilson, Justin	D/H/F	00:10.0259	86.911	11
4	1	Hunter-Reay, Ryan	D/C/F	00:10.0623	86.597	7
5	5	Viso, EJ	D/C/F	00:10.0839	86.411	9
6	15	Rahal, Graham	D/H/F	00:10.1029	86.249	9
7	16	Jakes, James	D/H/F	00:10.1162	86.135	11
8	3	Castroneves, Helio	D/C/F	00:10.1242	86.067	11
9	14	Sato, Takuma	D/H/F	00:10.1690	85.688	10
10	27	Hinchcliffe, James	D/C/F	00:10.1829	85.571	8
11	4	Servia, Oriol	D/C/F	00:10.2456	85.048	9
12	10	Franchitti, Dario	D/H/F	00:10.2464	85.041	10
13	9	Dixon, Scott	D/H/F	00:10.2613	84.917	10
14	25	Andretti, Marco	D/C/F	00:10.2799	84.764	11
15	6	Saavedra, Sebastian	D/C/F	00:10.2858	84.715	11
16	98	Filippi, Luca (R)	D/H/F	00:10.2949	84.640	8
17	11	Kanaan, Tony	D/C/F	00:10.2984	84.612	11
18	78	De Silvestro, Simona	D/C/F	00:10.3173	84.457	11
19	18	Conway, Mike	D/H/F	00:10.4050	83.745	9
20	83	Kimball, Charlie	D/H/F	00:10.4201	83.623	7
21	55	Vautier, Tristan (R)	D/H/F	00:10.4606	83.300	8
22	67	Newgarden, Josef	D/H/F	00:10.5442	82.639	7
23	20	Carpenter, Ed	D/C/F	00:10.6954	81.471	8
24	7	Bourdais, Sebastien	D/C/F	00:11.9434	72.958	2

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I2 to I3****Length: 0.146212 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	12	Power, Will	D/C/F	00:07.0102	75.085	12
2	78	De Silvestro, Simona	D/C/F	00:07.0341	74.830	11
3	9	Dixon, Scott	D/H/F	00:07.0358	74.812	10
4	4	Servia, Oriol	D/C/F	00:07.0698	74.452	9
5	27	Hinchcliffe, James	D/C/F	00:07.0761	74.386	7
6	18	Conway, Mike	D/H/F	00:07.0822	74.322	9
7	15	Rahal, Graham	D/H/F	00:07.0994	74.142	10
8	16	Jakes, James	D/H/F	00:07.0997	74.139	11
9	11	Kanaan, Tony	D/C/F	00:07.1315	73.808	11
10	14	Sato, Takuma	D/H/F	00:07.1383	73.738	10
11	25	Andretti, Marco	D/C/F	00:07.1385	73.736	11
12	3	Castroneves, Helio	D/C/F	00:07.1404	73.716	12
13	55	Vautier, Tristan (R)	D/H/F	00:07.1520	73.597	8
14	1	Hunter-Reay, Ryan	D/C/F	00:07.1728	73.383	8
15	77	Pagnaud, Simon	D/H/F	00:07.1739	73.372	6
16	10	Franchitti, Dario	D/H/F	00:07.2275	72.828	10
17	5	Viso, EJ	D/C/F	00:07.2384	72.718	8
18	67	Newgarden, Josef	D/H/F	00:07.2626	72.476	7
19	19	Wilson, Justin	D/H/F	00:07.2762	72.340	10
20	6	Saavedra, Sebastian	D/C/F	00:07.3103	72.003	11
21	98	Filippi, Luca (R)	D/H/F	00:07.3242	71.866	6
22	83	Kimball, Charlie	D/H/F	00:07.4035	71.097	6
23	20	Carpenter, Ed	D/C/F	00:07.4691	70.472	8
24	7	Bourdais, Sebastien	D/C/F	00:07.8392	67.145	1

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Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I3 to I4****Length: 0.180303 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	12	Power, Will	D/C/F	00:07.9736	81.405	1
2	19	Wilson, Justin	D/H/F	00:07.9765	81.375	10
3	15	Rahal, Graham	D/H/F	00:08.0488	80.644	9
4	3	Castroneves, Helio	D/C/F	00:08.0505	80.627	12
5	5	Viso, EJ	D/C/F	00:08.0519	80.613	8
6	27	Hinchcliffe, James	D/C/F	00:08.0977	80.157	8
7	9	Dixon, Scott	D/H/F	00:08.1061	80.074	10
8	67	Newgarden, Josef	D/H/F	00:08.1309	79.830	5
9	77	Pagnaud, Simon	D/H/F	00:08.1631	79.515	6
10	14	Sato, Takuma	D/H/F	00:08.1773	79.377	10
11	16	Jakes, James	D/H/F	00:08.1851	79.302	3
12	55	Vautier, Tristan (R)	D/H/F	00:08.2101	79.060	8
13	4	Servia, Oriol	D/C/F	00:08.2185	78.979	8
14	1	Hunter-Reay, Ryan	D/C/F	00:08.2314	78.855	8
15	10	Franchitti, Dario	D/H/F	00:08.2335	78.835	10
16	25	Andretti, Marco	D/C/F	00:08.2414	78.760	2
17	11	Kanaan, Tony	D/C/F	00:08.2420	78.754	11
18	78	De Silvestro, Simona	D/C/F	00:08.2453	78.723	11
19	83	Kimball, Charlie	D/H/F	00:08.3383	77.845	6
20	6	Saavedra, Sebastian	D/C/F	00:08.3490	77.745	10
21	18	Conway, Mike	D/H/F	00:08.3747	77.506	8
22	20	Carpenter, Ed	D/C/F	00:08.3856	77.405	7
23	98	Filippi, Luca (R)	D/H/F	00:08.4246	77.047	8
24	7	Bourdais, Sebastien	D/C/F	00:08.5311	76.085	2

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I4 to I5****Length: 0.180682 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	11	Kanaan, Tony	D/C/F	00:04.5399	143.275	10
2	3	Castroneves, Helio	D/C/F	00:04.5646	142.500	12
3	78	De Silvestro, Simona	D/C/F	00:04.5648	142.494	11
4	9	Dixon, Scott	D/H/F	00:04.5703	142.322	10
5	12	Power, Will	D/C/F	00:04.5727	142.247	12
6	10	Franchitti, Dario	D/H/F	00:04.5769	142.117	10
7	27	Hinchcliffe, James	D/C/F	00:04.5997	141.412	8
8	1	Hunter-Reay, Ryan	D/C/F	00:04.6010	141.372	8
9	14	Sato, Takuma	D/H/F	00:04.6011	141.369	9
10	25	Andretti, Marco	D/C/F	00:04.6027	141.320	6
11	15	Rahal, Graham	D/H/F	00:04.6077	141.167	10
12	98	Filippi, Luca (R)	D/H/F	00:04.6086	141.139	8
13	18	Conway, Mike	D/H/F	00:04.6167	140.892	10
14	19	Wilson, Justin	D/H/F	00:04.6237	140.678	9
15	83	Kimball, Charlie	D/H/F	00:04.6297	140.496	7
16	55	Vautier, Tristan (R)	D/H/F	00:04.6309	140.460	8
17	16	Jakes, James	D/H/F	00:04.6320	140.426	7
18	77	Pagnaud, Simon	D/H/F	00:04.6336	140.378	6
19	5	Viso, EJ	D/C/F	00:04.6521	139.820	5
20	4	Servia, Oriol	D/C/F	00:04.6560	139.702	9
21	20	Carpenter, Ed	D/C/F	00:04.6563	139.693	8
22	67	Newgarden, Josef	D/H/F	00:04.6628	139.499	3
23	6	Saavedra, Sebastian	D/C/F	00:04.6762	139.099	10
24	7	Bourdais, Sebastien	D/C/F	00:04.8446	134.264	2

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I5 to I6****Length: 0.098106 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	3	Castroneves, Helio	D/C/F	00:02.5544	138.264	12
2	5	Viso, EJ	D/C/F	00:02.5795	136.919	7
3	6	Saavedra, Sebastian	D/C/F	00:02.5841	136.675	11
4	11	Kanaan, Tony	D/C/F	00:02.6181	134.900	7
5	15	Rahal, Graham	D/H/F	00:02.6708	132.238	10
6	1	Hunter-Reay, Ryan	D/C/F	00:02.6736	132.100	8
7	27	Hinchcliffe, James	D/C/F	00:02.6977	130.920	8
8	4	Servia, Oriol	D/C/F	00:02.7238	129.665	9
9	25	Andretti, Marco	D/C/F	00:02.7332	129.219	11
10	19	Wilson, Justin	D/H/F	00:02.7625	127.849	10
11	98	Filippi, Luca (R)	D/H/F	00:02.7781	127.131	8
12	9	Dixon, Scott	D/H/F	00:02.7954	126.344	10
13	12	Power, Will	D/C/F	00:02.7971	126.267	13
14	78	De Silvestro, Simona	D/C/F	00:02.8067	125.835	11
15	18	Conway, Mike	D/H/F	00:02.8075	125.799	8
16	10	Franchitti, Dario	D/H/F	00:02.8221	125.149	10
17	55	Vautier, Tristan (R)	D/H/F	00:02.8459	124.102	8
18	77	Pagnaud, Simon	D/H/F	00:02.8521	123.832	5
19	14	Sato, Takuma	D/H/F	00:02.8770	122.760	10
20	20	Carpenter, Ed	D/C/F	00:02.8919	122.128	8
21	16	Jakes, James	D/H/F	00:02.8948	122.006	11
22	7	Bourdais, Sebastien	D/C/F	00:02.9549	119.524	1
23	83	Kimball, Charlie	D/H/F	00:02.9551	119.516	7
24	67	Newgarden, Josef	D/H/F	00:03.0017	117.661	7

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I6 to I7****Length: 0.220644 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	19	Wilson, Justin	D/H/F	00:09.7700	81.302	10
2	12	Power, Will	D/C/F	00:09.7952	81.093	13
3	9	Dixon, Scott	D/H/F	00:09.8855	80.352	10
4	3	Castroneves, Helio	D/C/F	00:09.9063	80.183	11
5	25	Andretti, Marco	D/C/F	00:09.9112	80.143	11
6	77	Pagenaud, Simon	D/H/F	00:09.9159	80.106	6
7	11	Kanaan, Tony	D/C/F	00:09.9570	79.775	7
8	10	Franchitti, Dario	D/H/F	00:09.9748	79.632	10
9	1	Hunter-Reay, Ryan	D/C/F	00:10.0151	79.312	8
10	27	Hinchcliffe, James	D/C/F	00:10.0152	79.311	8
11	16	Jakes, James	D/H/F	00:10.0478	79.054	11
12	15	Rahal, Graham	D/H/F	00:10.0514	79.026	9
13	18	Conway, Mike	D/H/F	00:10.0639	78.927	9
14	4	Servia, Oriol	D/C/F	00:10.0785	78.813	9
15	55	Vautier, Tristan (R)	D/H/F	00:10.0818	78.787	8
16	14	Sato, Takuma	D/H/F	00:10.0886	78.734	10
17	5	Viso, EJ	D/C/F	00:10.1248	78.453	8
18	83	Kimball, Charlie	D/H/F	00:10.1283	78.426	7
19	78	De Silvestro, Simona	D/C/F	00:10.1862	77.980	11
20	98	Filippi, Luca (R)	D/H/F	00:10.2024	77.856	8
21	6	Saavedra, Sebastian	D/C/F	00:10.2729	77.322	10
22	67	Newgarden, Josef	D/H/F	00:10.2763	77.296	7
23	20	Carpenter, Ed	D/C/F	00:10.2964	77.145	8
24	7	Bourdais, Sebastien	D/C/F	00:10.6149	74.830	1

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I7 to I8****Length: 0.190530 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	1	Hunter-Reay, Ryan	D/C/F	00:09.8641	69.536	8
2	12	Power, Will	D/C/F	00:09.9248	69.111	13
3	19	Wilson, Justin	D/H/F	00:09.9280	69.088	10
4	9	Dixon, Scott	D/H/F	00:09.9987	68.600	5
5	55	Vautier, Tristan (R)	D/H/F	00:10.0079	68.537	8
6	77	Pagenaud, Simon	D/H/F	00:10.0108	68.517	5
7	3	Castroneves, Helio	D/C/F	00:10.0196	68.457	10
8	27	Hinchcliffe, James	D/C/F	00:10.0458	68.278	7
9	15	Rahal, Graham	D/H/F	00:10.0490	68.256	8
10	10	Franchitti, Dario	D/H/F	00:10.0518	68.237	10
11	11	Kanaan, Tony	D/C/F	00:10.0812	68.038	12
12	67	Newgarden, Josef	D/H/F	00:10.1108	67.839	7
13	5	Viso, EJ	D/C/F	00:10.1400	67.644	8
14	4	Servia, Oriol	D/C/F	00:10.1747	67.413	9
15	20	Carpenter, Ed	D/C/F	00:10.1996	67.249	8
16	25	Andretti, Marco	D/C/F	00:10.2085	67.190	10
17	16	Jakes, James	D/H/F	00:10.2196	67.117	11
18	14	Sato, Takuma	D/H/F	00:10.2256	67.078	8
19	78	De Silvestro, Simona	D/C/F	00:10.2459	66.945	11
20	18	Conway, Mike	D/H/F	00:10.2516	66.908	9
21	98	Filippi, Luca (R)	D/H/F	00:10.2552	66.884	8
22	83	Kimball, Charlie	D/H/F	00:10.2956	66.622	7
23	6	Saavedra, Sebastian	D/C/F	00:10.3022	66.579	7
24	7	Bourdais, Sebastien	D/C/F	00:10.6369	64.484	1

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I8 to I9****Length: 0.113258 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:03.7226	109.528	10
2	19	Wilson, Justin	D/H/F	00:03.7462	108.838	11
3	55	Vautier, Tristan (R)	D/H/F	00:03.7471	108.811	9
4	15	Rahal, Graham	D/H/F	00:03.7507	108.707	10
5	3	Castroneves, Helio	D/C/F	00:03.7535	108.626	11
6	1	Hunter-Reay, Ryan	D/C/F	00:03.7654	108.283	9
7	14	Sato, Takuma	D/H/F	00:03.7730	108.064	10
8	16	Jakes, James	D/H/F	00:03.7732	108.059	8
9	77	Pagnaud, Simon	D/H/F	00:03.7741	108.033	7
10	83	Kimball, Charlie	D/H/F	00:03.7840	107.750	7
11	12	Power, Will	D/C/F	00:03.7847	107.730	13
12	6	Saavedra, Sebastian	D/C/F	00:03.7851	107.719	12
13	11	Kanaan, Tony	D/C/F	00:03.7857	107.702	13
14	5	Viso, EJ	D/C/F	00:03.7865	107.679	9
15	18	Conway, Mike	D/H/F	00:03.7888	107.614	10
16	98	Filippi, Luca (R)	D/H/F	00:03.7975	107.367	9
17	67	Newgarden, Josef	D/H/F	00:03.8102	107.009	8
18	78	De Silvestro, Simona	D/C/F	00:03.8148	106.880	12
19	10	Franchitti, Dario	D/H/F	00:03.8230	106.651	9
20	4	Servia, Oriol	D/C/F	00:03.8290	106.484	10
21	25	Andretti, Marco	D/C/F	00:03.8431	106.093	11
22	20	Carpenter, Ed	D/C/F	00:03.8457	106.022	9
23	27	Hinchcliffe, James	D/C/F	00:03.8459	106.016	8
24	7	Bourdais, Sebastien	D/C/F	00:04.0196	101.435	2

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I9 to SF****Length: 0.125568 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:04.2007	107.612	11
2	12	Power, Will	D/C/F	00:04.2562	106.209	13
3	25	Andretti, Marco	D/C/F	00:04.3461	104.012	11
4	67	Newgarden, Josef	D/H/F	00:04.3480	103.966	7
5	3	Castroneves, Helio	D/C/F	00:04.3508	103.899	12
6	11	Kanaan, Tony	D/C/F	00:04.3747	103.332	13
7	98	Filippi, Luca (R)	D/H/F	00:04.3992	102.756	8
8	27	Hinchcliffe, James	D/C/F	00:04.4418	101.771	8
9	15	Rahal, Graham	D/H/F	00:04.4432	101.739	9
10	1	Hunter-Reay, Ryan	D/C/F	00:04.4433	101.736	9
11	1	Hunter-Reay, Ryan	D/C/F	00:04.4433	101.736	7
12	5	Viso, EJ	D/C/F	00:04.4562	101.442	8
13	14	Sato, Takuma	D/H/F	00:04.4643	101.258	10
14	19	Wilson, Justin	D/H/F	00:04.4671	101.194	11
15	16	Jakes, James	D/H/F	00:04.4835	100.824	11
16	77	Pagnaud, Simon	D/H/F	00:04.5219	99.968	7
17	83	Kimball, Charlie	D/H/F	00:04.5409	99.550	7
18	78	De Silvestro, Simona	D/C/F	00:04.5557	99.226	11
19	10	Franchitti, Dario	D/H/F	00:04.5933	98.414	9
20	20	Carpenter, Ed	D/C/F	00:04.5945	98.388	7
21	55	Vautier, Tristan (R)	D/H/F	00:04.5967	98.341	9
22	4	Servia, Oriol	D/C/F	00:04.6208	97.828	9
23	6	Saavedra, Sebastian	D/C/F	00:04.6353	97.522	11
24	18	Conway, Mike	D/H/F	00:04.7891	94.390	9
25	7	Bourdais, Sebastien	D/C/F	00:05.2162	86.662	2

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: SFT to SF****Length: 0.022727 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:00.6374	128.362	11
2	11	Kanaan, Tony	D/C/F	00:00.6515	125.584	13
3	67	Newgarden, Josef	D/H/F	00:00.6538	125.143	7
4	12	Power, Will	D/C/F	00:00.6552	124.875	13
5	3	Castroneves, Helio	D/C/F	00:00.6565	124.628	12
6	27	Hinchcliffe, James	D/C/F	00:00.6571	124.514	8
7	98	Filippi, Luca (R)	D/H/F	00:00.6573	124.476	9
8	15	Rahal, Graham	D/H/F	00:00.6594	124.080	9
9	83	Kimball, Charlie	D/H/F	00:00.6594	124.080	7
10	25	Andretti, Marco	D/C/F	00:00.6605	123.873	11
11	19	Wilson, Justin	D/H/F	00:00.6635	123.313	11
12	14	Sato, Takuma	D/H/F	00:00.6650	123.035	10
13	78	De Silvestro, Simona	D/C/F	00:00.6656	122.924	12
14	4	Servia, Oriol	D/C/F	00:00.6665	122.758	8
15	10	Franchitti, Dario	D/H/F	00:00.6666	122.740	9
16	1	Hunter-Reay, Ryan	D/C/F	00:00.6676	122.556	7
17	16	Jakes, James	D/H/F	00:00.6683	122.427	11
18	20	Carpenter, Ed	D/C/F	00:00.6685	122.391	7
19	5	Viso, EJ	D/C/F	00:00.6712	121.898	8
20	18	Conway, Mike	D/H/F	00:00.6723	121.699	9
21	77	Pagnaud, Simon	D/H/F	00:00.6725	121.663	5
22	6	Saavedra, Sebastian	D/C/F	00:00.6767	120.908	10
23	55	Vautier, Tristan (R)	D/H/F	00:00.6781	120.658	7
24	7	Bourdais, Sebastien	D/C/F	00:00.7218	113.353	2

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I5T to I5****Length: 0.022727 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	11	Kanaan, Tony	D/C/F	00:00.5185	157.798	11
2	78	De Silvestro, Simona	D/C/F	00:00.5213	156.950	10
3	3	Castroneves, Helio	D/C/F	00:00.5219	156.770	12
4	12	Power, Will	D/C/F	00:00.5236	156.261	12
5	12	Power, Will	D/C/F	00:00.5236	156.261	13
6	10	Franchitti, Dario	D/H/F	00:00.5245	155.993	10
7	1	Hunter-Reay, Ryan	D/C/F	00:00.5247	155.933	8
8	9	Dixon, Scott	D/H/F	00:00.5252	155.785	10
9	18	Conway, Mike	D/H/F	00:00.5252	155.785	10
10	98	Filippi, Luca (R)	D/H/F	00:00.5253	155.755	8
11	25	Andretti, Marco	D/C/F	00:00.5253	155.755	6
12	14	Sato, Takuma	D/H/F	00:00.5265	155.400	9
13	27	Hinchcliffe, James	D/C/F	00:00.5276	155.076	8
14	15	Rahal, Graham	D/H/F	00:00.5282	154.900	10
15	19	Wilson, Justin	D/H/F	00:00.5283	154.871	9
16	55	Vautier, Tristan (R)	D/H/F	00:00.5289	154.695	8
17	20	Carpenter, Ed	D/C/F	00:00.5289	154.695	8
18	4	Servia, Oriol	D/C/F	00:00.5304	154.258	9
19	77	Pagnaud, Simon	D/H/F	00:00.5305	154.228	6
20	6	Saavedra, Sebastian	D/C/F	00:00.5324	153.678	11
21	83	Kimball, Charlie	D/H/F	00:00.5330	153.505	6
22	5	Viso, EJ	D/C/F	00:00.5332	153.447	5
23	67	Newgarden, Josef	D/H/F	00:00.5345	153.074	3
24	16	Jakes, James	D/H/F	00:00.5355	152.788	10
25	16	Jakes, James	D/H/F	00:00.5355	152.788	7
26	7	Bourdais, Sebastien	D/C/F	00:00.5508	148.544	2

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: PI to SFP****Length: 0.119318 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:08.7309	49.198	12
2	12	Power, Will	D/C/F	00:08.7377	49.160	14
3	83	Kimball, Charlie	D/H/F	00:08.7457	49.115	4
4	77	Pagenaud, Simon	D/H/F	00:08.7588	49.042	8
5	67	Newgarden, Josef	D/H/F	00:08.7628	49.019	4
6	27	Hinchcliffe, James	D/C/F	00:08.7814	48.915	1
7	19	Wilson, Justin	D/H/F	00:08.7820	48.912	1
8	14	Sato, Takuma	D/H/F	00:08.8660	48.449	11
9	1	Hunter-Reay, Ryan	D/C/F	00:08.8843	48.349	2
10	3	Castroneves, Helio	D/C/F	00:08.9388	48.054	9
11	55	Vautier, Tristan (R)	D/H/F	00:09.1336	47.029	10
12	15	Rahal, Graham	D/H/F	00:09.6669	44.435	7
13	10	Franchitti, Dario	D/H/F	00:11.1351	38.576	1
14	78	De Silvestro, Simona	D/C/F	04:16.5256	1.674	0
15	7	Bourdais, Sebastien	D/C/F	04:22.9047	1.634	3
16	6	Saavedra, Sebastian	D/C/F	04:27.7219	1.604	1
17	16	Jakes, James	D/H/F	04:33.8691	1.568	1
18	5	Viso, EJ	D/C/F	04:58.2480	1.440	2
19	11	Kanaan, Tony	D/C/F	05:09.5359	1.388	4
20	18	Conway, Mike	D/H/F	05:12.0191	1.377	0
21	25	Andretti, Marco	D/C/F	05:21.7738	1.335	1
22	98	Filippi, Luca (R)	D/H/F	05:29.4273	1.304	0
23	4	Servia, Oriol	D/C/F	05:50.2716	1.226	3
24	20	Carpenter, Ed	D/C/F	06:01.4500	1.188	1

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: SFP to PO****Length: 0.133902 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	18	Conway, Mike	D/H/F	00:09.7679	49.350	4
2	5	Viso, EJ	D/C/F	00:09.7875	49.251	4
3	78	De Silvestro, Simona	D/C/F	00:09.8101	49.138	0
4	11	Kanaan, Tony	D/C/F	00:09.8136	49.120	4
5	10	Franchitti, Dario	D/H/F	00:09.8294	49.041	0
6	7	Bourdais, Sebastien	D/C/F	00:10.0436	47.995	0
7	6	Saavedra, Sebastian	D/C/F	00:10.2353	47.096	4
8	25	Andretti, Marco	D/C/F	00:10.6035	45.461	8
9	4	Servia, Oriol	D/C/F	00:10.6765	45.150	6
10	20	Carpenter, Ed	D/C/F	00:10.7364	44.898	5
11	98	Filippi, Luca (R)	D/H/F	00:11.1325	43.301	5
12	16	Jakes, James	D/H/F	00:11.7653	40.972	6
13	67	Newgarden, Josef	D/H/F	00:23.9415	20.134	1
14	27	Hinchcliffe, James	D/C/F	00:26.7869	17.996	1
15	83	Kimball, Charlie	D/H/F	00:27.4311	17.573	0
16	19	Wilson, Justin	D/H/F	00:38.1314	12.642	2
17	9	Dixon, Scott	D/H/F	00:39.0075	12.358	1
18	55	Vautier, Tristan (R)	D/H/F	03:47.3002	2.121	0
19	77	Pagnaud, Simon	D/H/F	04:16.1820	1.882	1
20	3	Castroneves, Helio	D/C/F	04:29.0419	1.792	4
21	12	Power, Will	D/C/F	04:34.6207	1.755	0
22	14	Sato, Takuma	D/H/F	04:44.4972	1.694	2
23	15	Rahal, Graham	D/H/F	05:49.0984	1.381	4
24	1	Hunter-Reay, Ryan	D/C/F	06:32.6353	1.228	2

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: SFTP to SFP****Length: 0.022727 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	7	Bourdais, Sebastien	D/C/F	00:01.6249	50.353	3
2	3	Castroneves, Helio	D/C/F	00:01.6281	50.254	13
3	12	Power, Will	D/C/F	00:01.6293	50.217	14
4	9	Dixon, Scott	D/H/F	00:01.6320	50.134	7
5	55	Vautier, Tristan (R)	D/H/F	00:01.6369	49.984	10
6	78	De Silvestro, Simona	D/C/F	00:01.6373	49.971	0
7	27	Hinchcliffe, James	D/C/F	00:01.6375	49.965	1
8	1	Hunter-Reay, Ryan	D/C/F	00:01.6377	49.959	5
9	18	Conway, Mike	D/H/F	00:01.6383	49.941	5
10	67	Newgarden, Josef	D/H/F	00:01.6384	49.938	4
11	6	Saavedra, Sebastian	D/C/F	00:01.6390	49.920	1
12	77	Pagnaud, Simon	D/H/F	00:01.6400	49.889	8
13	19	Wilson, Justin	D/H/F	00:01.6431	49.795	7
14	83	Kimball, Charlie	D/H/F	00:01.6454	49.725	2
15	5	Viso, EJ	D/C/F	00:01.6471	49.674	4
16	20	Carpenter, Ed	D/C/F	00:01.6591	49.315	1
17	25	Andretti, Marco	D/C/F	00:01.6599	49.291	1
18	14	Sato, Takuma	D/H/F	00:01.7728	46.152	4
19	10	Franchitti, Dario	D/H/F	00:01.8194	44.970	1
20	4	Servia, Oriol	D/C/F	00:01.9018	43.021	3
21	11	Kanaan, Tony	D/C/F	00:02.3178	35.300	1
22	15	Rahal, Graham	D/H/F	00:02.3598	34.672	11
23	16	Jakes, James	D/H/F	04:26.2484	0.307	1
24	98	Filippi, Luca (R)	D/H/F	05:19.8017	0.256	0

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: PI to PO****Length: 0.253220 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	67	Newgarden, Josef	D/H/F	00:32.8707	27.733	1
2	27	Hinchcliffe, James	D/C/F	00:35.5683	25.629	1
3	83	Kimball, Charlie	D/H/F	00:36.6600	24.866	0
4	10	Franchitti, Dario	D/H/F	00:40.5642	22.473	1
5	19	Wilson, Justin	D/H/F	00:46.9171	19.430	2
6	9	Dixon, Scott	D/H/F	00:47.8474	19.052	1
7	55	Vautier, Tristan (R)	D/H/F	03:56.7455	3.851	0
8	77	Pagnaud, Simon	D/H/F	04:24.9570	3.441	1
9	78	De Silvestro, Simona	D/C/F	04:26.3357	3.423	0
10	7	Bourdais, Sebastien	D/C/F	04:33.0585	3.338	3
11	3	Castroneves, Helio	D/C/F	04:38.5627	3.272	4
12	6	Saavedra, Sebastian	D/C/F	04:40.6154	3.249	1
13	12	Power, Will	D/C/F	04:43.6653	3.214	0
14	16	Jakes, James	D/H/F	04:49.1377	3.153	1
15	14	Sato, Takuma	D/H/F	04:53.5224	3.106	2
16	5	Viso, EJ	D/C/F	05:08.4907	2.955	2
17	11	Kanaan, Tony	D/C/F	05:19.3495	2.855	4
18	18	Conway, Mike	D/H/F	05:21.8721	2.832	0
19	25	Andretti, Marco	D/C/F	05:33.5205	2.733	1
20	15	Rahal, Graham	D/H/F	05:59.1251	2.538	4
21	4	Servia, Oriol	D/C/F	06:05.2034	2.496	3
22	98	Filippi, Luca (R)	D/H/F	06:17.1575	2.417	0
23	1	Hunter-Reay, Ryan	D/C/F	06:41.5196	2.270	2
24	20	Carpenter, Ed	D/C/F	06:54.2440	2.201	3

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: PO to SF****Length: 1.497348 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	11	Kanaan, Tony	D/C/F	01:06.2604	81.353	4
2	12	Power, Will	D/C/F	01:06.4148	81.163	9
3	67	Newgarden, Josef	D/H/F	01:06.6116	80.924	6
4	3	Castroneves, Helio	D/C/F	01:07.7693	79.541	6
5	78	De Silvestro, Simona	D/C/F	01:08.2401	78.992	6
6	77	Pagenaud, Simon	D/H/F	01:08.5450	78.641	3
7	27	Hinchcliffe, James	D/C/F	01:08.9891	78.135	5
8	15	Rahal, Graham	D/H/F	01:09.1305	77.975	2
9	9	Dixon, Scott	D/H/F	01:09.3361	77.744	2
10	25	Andretti, Marco	D/C/F	01:09.6023	77.447	8
11	19	Wilson, Justin	D/H/F	01:09.7163	77.320	7
12	4	Servia, Oriol	D/C/F	01:09.8904	77.127	1
13	1	Hunter-Reay, Ryan	D/C/F	01:10.1186	76.876	2
14	14	Sato, Takuma	D/H/F	01:10.2441	76.739	7
15	83	Kimball, Charlie	D/H/F	01:10.4245	76.542	2
16	10	Franchitti, Dario	D/H/F	01:10.7478	76.193	2
17	18	Conway, Mike	D/H/F	01:10.9329	75.994	0
18	16	Jakes, James	D/H/F	01:11.3006	75.602	4
19	98	Filippi, Luca (R)	D/H/F	01:11.6769	75.205	2
20	20	Carpenter, Ed	D/C/F	01:12.7700	74.075	3
21	7	Bourdais, Sebastien	D/C/F	01:13.5254	73.314	0
22	5	Viso, EJ	D/C/F	01:13.8624	72.980	2
23	55	Vautier, Tristan (R)	D/H/F	01:13.9582	72.885	0
24	6	Saavedra, Sebastian	D/C/F	01:13.9739	72.870	1

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: SF to PI****Length: 1.508144 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	12	Power, Will	D/C/F	01:03.0600	86.098	13
2	25	Andretti, Marco	D/C/F	01:04.4708	84.214	11
3	15	Rahal, Graham	D/H/F	01:04.7341	83.871	10
4	27	Hinchcliffe, James	D/C/F	01:05.2497	83.208	8
5	14	Sato, Takuma	D/H/F	01:05.7866	82.529	10
6	5	Viso, EJ	D/C/F	01:06.2386	81.966	5
7	3	Castroneves, Helio	D/C/F	01:06.5717	81.556	12
8	77	Pagnaud, Simon	D/H/F	01:06.7953	81.283	7
9	67	Newgarden, Josef	D/H/F	01:06.9949	81.041	3
10	18	Conway, Mike	D/H/F	01:07.2947	80.680	6
11	78	De Silvestro, Simona	D/C/F	01:07.4205	80.529	7
12	6	Saavedra, Sebastian	D/C/F	01:08.0062	79.836	7
13	16	Jakes, James	D/H/F	01:09.2295	78.425	3
14	11	Kanaan, Tony	D/C/F	01:09.7544	77.835	3
15	55	Vautier, Tristan (R)	D/H/F	01:09.7813	77.805	4
16	19	Wilson, Justin	D/H/F	01:09.9382	77.630	3
17	20	Carpenter, Ed	D/C/F	01:10.5013	77.010	4
18	9	Dixon, Scott	D/H/F	01:10.7524	76.737	3
19	83	Kimball, Charlie	D/H/F	01:10.9334	76.541	3
20	1	Hunter-Reay, Ryan	D/C/F	01:11.6633	75.761	1
21	10	Franchitti, Dario	D/H/F	01:12.3788	75.013	3
22	7	Bourdais, Sebastien	D/C/F	01:12.6446	74.738	2
23	4	Servia, Oriol	D/C/F	01:13.2748	74.095	2
24	98	Filippi, Luca (R)	D/H/F	01:17.9195	69.679	9

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I8 to PI****Length: 0.113258 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	12	Power, Will	D/C/F	00:04.7026	86.703	14
2	27	Hinchcliffe, James	D/C/F	00:04.8259	84.487	2
3	25	Andretti, Marco	D/C/F	00:04.8992	83.223	12
4	77	Pagnaud, Simon	D/H/F	00:04.9102	83.037	8
5	19	Wilson, Justin	D/H/F	00:04.9895	81.717	7
6	83	Kimball, Charlie	D/H/F	00:05.0521	80.705	4
7	6	Saavedra, Sebastian	D/C/F	00:05.1658	78.928	8
8	5	Viso, EJ	D/C/F	00:05.1787	78.732	6
9	10	Franchitti, Dario	D/H/F	00:05.1815	78.689	2
10	9	Dixon, Scott	D/H/F	00:05.1865	78.613	1
11	78	De Silvestro, Simona	D/C/F	00:05.2206	78.100	8
12	11	Kanaan, Tony	D/C/F	00:05.2813	77.202	1
13	1	Hunter-Reay, Ryan	D/C/F	00:05.2818	77.195	5
14	4	Servia, Oriol	D/C/F	00:05.2900	77.075	1
15	18	Conway, Mike	D/H/F	00:05.3216	76.617	7
16	20	Carpenter, Ed	D/C/F	00:05.3422	76.322	5
17	7	Bourdais, Sebastien	D/C/F	00:05.3450	76.282	3
18	67	Newgarden, Josef	D/H/F	00:05.3525	76.175	4
19	15	Rahal, Graham	D/H/F	00:05.4495	74.819	11
20	3	Castroneves, Helio	D/C/F	00:05.4808	74.392	9
21	98	Filippi, Luca (R)	D/H/F	00:05.5745	73.141	1
22	16	Jakes, James	D/H/F	00:05.7752	70.600	1
23	55	Vautier, Tristan (R)	D/H/F	00:05.7810	70.529	5
24	14	Sato, Takuma	D/H/F	00:05.9005	69.100	2

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: PO to I2****Length: 0.242045 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	27	Hinchcliffe, James	D/C/F	00:10.2630	84.903	1
2	11	Kanaan, Tony	D/C/F	00:12.4048	70.244	4
3	67	Newgarden, Josef	D/H/F	00:12.8568	67.775	4
4	3	Castroneves, Helio	D/C/F	00:12.9190	67.448	4
5	77	Pagnaud, Simon	D/H/F	00:13.0569	66.736	3
6	19	Wilson, Justin	D/H/F	00:13.0927	66.553	1
7	12	Power, Will	D/C/F	00:13.2228	65.899	9
8	18	Conway, Mike	D/H/F	00:13.3130	65.452	4
9	5	Viso, EJ	D/C/F	00:13.3517	65.262	4
10	78	De Silvestro, Simona	D/C/F	00:13.3759	65.144	6
11	10	Franchitti, Dario	D/H/F	00:13.3866	65.092	0
12	25	Andretti, Marco	D/C/F	00:13.4428	64.820	8
13	6	Saavedra, Sebastian	D/C/F	00:13.4497	64.787	4
14	83	Kimball, Charlie	D/H/F	00:13.4721	64.679	1
15	16	Jakes, James	D/H/F	00:13.4892	64.597	4
16	15	Rahal, Graham	D/H/F	00:13.5070	64.512	2
17	9	Dixon, Scott	D/H/F	00:13.5456	64.328	7
18	20	Carpenter, Ed	D/C/F	00:13.5530	64.293	1
19	98	Filippi, Luca (R)	D/H/F	00:13.6446	63.861	5
20	4	Servia, Oriol	D/C/F	00:13.7311	63.459	3
21	14	Sato, Takuma	D/H/F	00:13.8103	63.095	2
22	7	Bourdais, Sebastien	D/C/F	00:13.8644	62.849	0
23	55	Vautier, Tristan (R)	D/H/F	00:13.9421	62.499	5
24	1	Hunter-Reay, Ryan	D/C/F	00:14.1488	61.586	5

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: PO to PI****Length: 1.384091 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	27	Hinchcliffe, James	D/C/F	01:01.1051	81.544	1
2	19	Wilson, Justin	D/H/F	01:04.7997	76.894	6
3	18	Conway, Mike	D/H/F	01:06.7974	74.595	4
4	9	Dixon, Scott	D/H/F	01:06.9605	74.413	1
5	25	Andretti, Marco	D/C/F	01:07.0972	74.261	4
6	10	Franchitti, Dario	D/H/F	01:08.0265	73.247	1
7	67	Newgarden, Josef	D/H/F	01:09.0223	72.190	0
8	83	Kimball, Charlie	D/H/F	01:09.7797	71.407	1
9	77	Pagnaud, Simon	D/H/F	01:11.5883	69.603	0
10	5	Viso, EJ	D/C/F	01:12.7958	68.448	1
11	12	Power, Will	D/C/F	01:14.0016	67.333	0
12	98	Filippi, Luca (R)	D/H/F	01:14.2181	67.136	1
13	78	De Silvestro, Simona	D/C/F	01:19.0584	63.026	0
14	7	Bourdais, Sebastien	D/C/F	01:19.2716	62.856	0
15	55	Vautier, Tristan (R)	D/H/F	01:20.6110	61.812	0
16	1	Hunter-Reay, Ryan	D/C/F	01:20.6906	61.751	0
17	3	Castroneves, Helio	D/C/F	01:20.8546	61.626	0
18	14	Sato, Takuma	D/H/F	01:21.0801	61.454	0
19	11	Kanaan, Tony	D/C/F	02:18.0914	36.083	4
20	16	Jakes, James	D/H/F	02:22.2127	35.037	4
21	4	Servia, Oriol	D/C/F	02:23.1652	34.804	1
22	15	Rahal, Graham	D/H/F	02:23.2022	34.795	2
23	20	Carpenter, Ed	D/C/F	02:23.2713	34.778	3
24	6	Saavedra, Sebastian	D/C/F	02:26.8809	33.924	6

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: SF to I3****Length: 0.524621 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	12	Power, Will	D/C/F	00:23.1819	81.470	13
2	16	Jakes, James	D/H/F	00:23.2851	81.109	11
3	15	Rahal, Graham	D/H/F	00:23.4947	80.386	10
4	1	Hunter-Reay, Ryan	D/C/F	00:23.5203	80.298	7
5	3	Castroneves, Helio	D/C/F	00:23.5792	80.098	12
6	5	Viso, EJ	D/C/F	00:23.5802	80.094	8
7	77	Pagenaud, Simon	D/H/F	00:23.5895	80.063	6
8	4	Servia, Oriol	D/C/F	00:23.6271	79.935	9
9	9	Dixon, Scott	D/H/F	00:23.6276	79.933	10
10	27	Hinchcliffe, James	D/C/F	00:23.6559	79.838	8
11	25	Andretti, Marco	D/C/F	00:23.7276	79.597	11
12	11	Kanaan, Tony	D/C/F	00:23.7434	79.544	11
13	14	Sato, Takuma	D/H/F	00:23.7649	79.472	10
14	78	De Silvestro, Simona	D/C/F	00:23.7971	79.364	11
15	19	Wilson, Justin	D/H/F	00:23.8025	79.346	10
16	6	Saavedra, Sebastian	D/C/F	00:23.8386	79.226	11
17	10	Franchitti, Dario	D/H/F	00:23.8521	79.181	10
18	67	Newgarden, Josef	D/H/F	00:23.9158	78.970	7
19	18	Conway, Mike	D/H/F	00:24.0355	78.577	9
20	55	Vautier, Tristan (R)	D/H/F	00:24.0738	78.452	8
21	98	Filippi, Luca (R)	D/H/F	00:24.4631	77.203	8
22	83	Kimball, Charlie	D/H/F	00:24.9648	75.652	7
23	20	Carpenter, Ed	D/C/F	00:24.9803	75.605	8
24	7	Bourdais, Sebastien	D/C/F	00:26.8340	70.382	1

(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I3 to I7****Length: 0.679735 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	19	Wilson, Justin	D/H/F	00:25.1457	97.315	10
2	3	Castroneves, Helio	D/C/F	00:25.2054	97.084	11
3	12	Power, Will	D/C/F	00:25.2507	96.910	13
4	9	Dixon, Scott	D/H/F	00:25.3573	96.503	10
5	11	Kanaan, Tony	D/C/F	00:25.4022	96.332	7
6	27	Hinchcliffe, James	D/C/F	00:25.4103	96.301	8
7	15	Rahal, Graham	D/H/F	00:25.4933	95.988	9
8	1	Hunter-Reay, Ryan	D/C/F	00:25.5211	95.883	8
9	10	Franchitti, Dario	D/H/F	00:25.6073	95.560	10
10	77	Pagnaud, Simon	D/H/F	00:25.6121	95.543	6
11	25	Andretti, Marco	D/C/F	00:25.6264	95.489	11
12	5	Viso, EJ	D/C/F	00:25.6705	95.325	8
13	4	Servia, Oriol	D/C/F	00:25.7393	95.070	9
14	14	Sato, Takuma	D/H/F	00:25.7478	95.039	10
15	55	Vautier, Tristan (R)	D/H/F	00:25.7687	94.962	8
16	78	De Silvestro, Simona	D/C/F	00:25.8030	94.836	11
17	16	Jakes, James	D/H/F	00:25.9682	94.232	11
18	18	Conway, Mike	D/H/F	00:26.0083	94.087	9
19	98	Filippi, Luca (R)	D/H/F	00:26.0137	94.068	8
20	6	Saavedra, Sebastian	D/C/F	00:26.1722	93.498	10
21	83	Kimball, Charlie	D/H/F	00:26.1992	93.402	7
22	20	Carpenter, Ed	D/C/F	00:26.2351	93.274	8
23	67	Newgarden, Josef	D/H/F	00:26.4887	92.381	7
24	7	Bourdais, Sebastien	D/C/F	00:27.1012	90.293	1

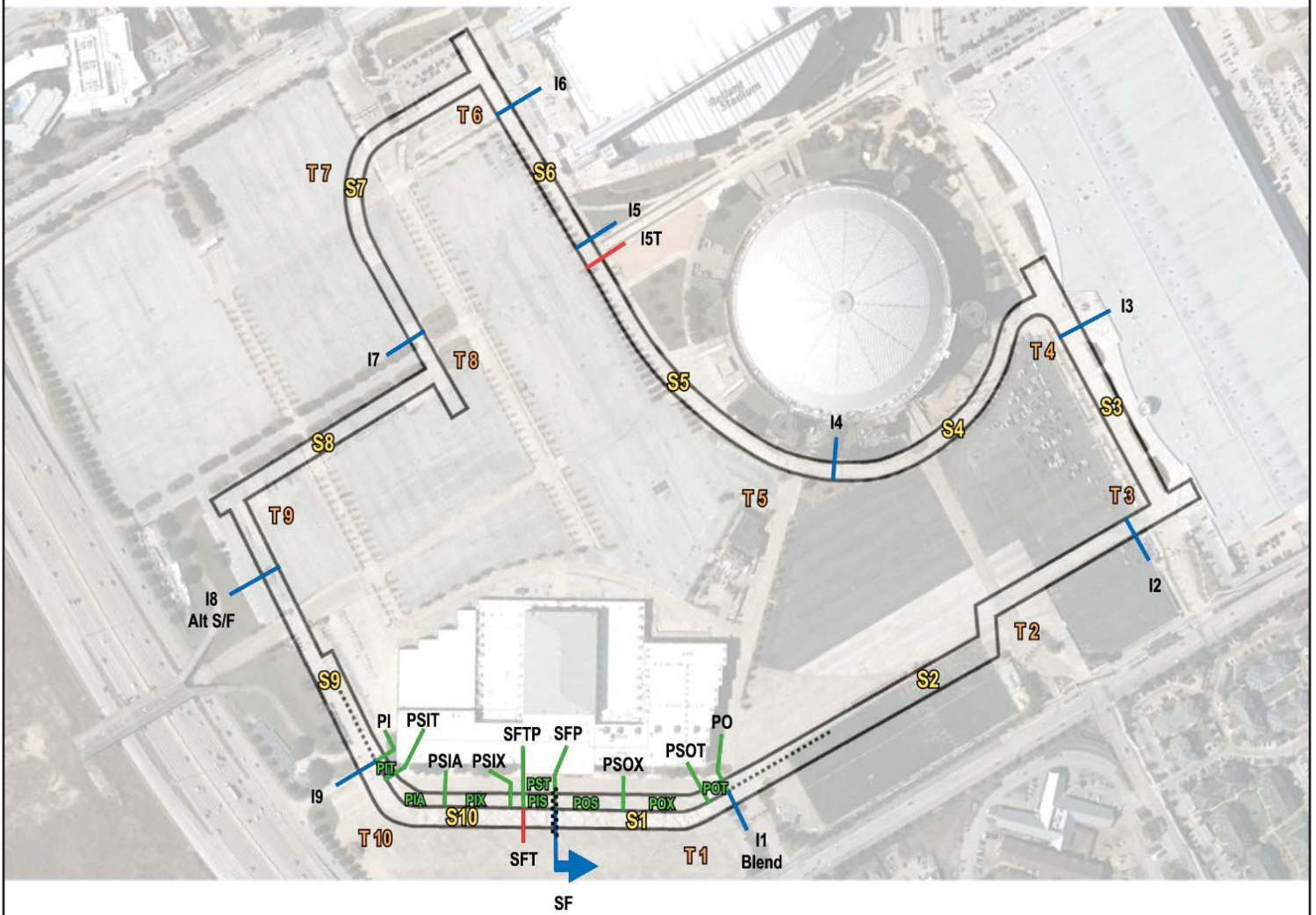
(C)hassis: D=Dallara | (T)ire: F=Firestone

Event: Shell & Pennzoil GP of Houston - Race 1**Round 17****Track:** Reliant Park Stadium Circuit**1.634 mile(s)****Report:** Top Section Times Report**IZOD INDYCAR Series****Session:** Practice 1**October 4, 2013****Section: I7 to SF****Length: 0.429356 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:18.0041	85.852	9
2	12	Power, Will	D/C/F	00:18.0088	85.829	12
3	1	Hunter-Reay, Ryan	D/C/F	00:18.0728	85.525	8
4	19	Wilson, Justin	D/H/F	00:18.1413	85.202	10
5	3	Castroneves, Helio	D/C/F	00:18.1436	85.192	11
6	11	Kanaan, Tony	D/C/F	00:18.2416	84.734	12
7	15	Rahal, Graham	D/H/F	00:18.2477	84.706	8
8	67	Newgarden, Josef	D/H/F	00:18.2859	84.529	7
9	27	Hinchcliffe, James	D/C/F	00:18.3335	84.309	7
10	55	Vautier, Tristan (R)	D/H/F	00:18.3517	84.226	8
11	25	Andretti, Marco	D/C/F	00:18.3977	84.015	10
12	77	Pagnaud, Simon	D/H/F	00:18.4466	83.792	5
13	98	Filippi, Luca (R)	D/H/F	00:18.4926	83.584	8
14	14	Sato, Takuma	D/H/F	00:18.4973	83.563	9
15	5	Viso, EJ	D/C/F	00:18.5333	83.400	7
16	16	Jakes, James	D/H/F	00:18.5688	83.241	10
17	83	Kimball, Charlie	D/H/F	00:18.6306	82.965	7
18	10	Franchitti, Dario	D/H/F	00:18.6326	82.956	8
19	78	De Silvestro, Simona	D/C/F	00:18.6341	82.949	11
20	4	Servia, Oriol	D/C/F	00:18.6561	82.851	9
21	6	Saavedra, Sebastian	D/C/F	00:18.7636	82.377	11
22	18	Conway, Mike	D/H/F	00:18.9390	81.614	8
23	20	Carpenter, Ed	D/C/F	00:18.9828	81.425	8
24	7	Bourdais, Sebastien	D/C/F	00:19.8727	77.779	1

(C)hassis: D=Dallara | (T)ire: F=Firestone

Track Map



Timing and Scoring

Houston Stadium Circuit - 1.634 Miles

Revised October 3rd, 2013