

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:** Qualifications - Group 2**October 5, 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	14	Sato, Takuma	D/H/F	01:00.4535	97.305	4
2	9	Dixon, Scott	D/H/F	01:00.6057	97.060	9
3	77	Pagnaud, Simon	D/H/F	01:00.6184	97.040	4
4	27	Hinchcliffe, James	D/C/F	01:01.2123	96.098	7
5	5	Viso, EJ	D/C/F	01:01.3274	95.918	3
6	16	Jakes, James	D/H/F	01:01.3678	95.855	4
7	18	Conway, Mike	D/H/F	01:01.5154	95.625	2
8	11	Kanaan, Tony	D/C/F	01:01.5409	95.585	7
9	83	Kimball, Charlie	D/H/F	01:01.6329	95.443	8
10	15	Rahal, Graham	D/H/F	01:01.7134	95.318	6
11	6	Saavedra, Sebastian	D/C/F	01:02.1175	94.698	4
12	20	Carpenter, Ed	D/C/F	01:03.5193	92.608	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:** Qualifications - Group 2**October 5, 2013****Section: SF to I1****Length: 0.136364 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:03.4534	142.152	8
2	14	Sato, Takuma	D/H/F	00:03.4594	141.906	4
3	83	Kimball, Charlie	D/H/F	00:03.4637	141.730	5
4	27	Hinchcliffe, James	D/C/F	00:03.4731	141.346	8
5	5	Viso, EJ	D/C/F	00:03.4736	141.326	3
6	77	Pagnaud, Simon	D/H/F	00:03.4788	141.114	9
7	6	Saavedra, Sebastian	D/C/F	00:03.4979	140.344	9
8	16	Jakes, James	D/H/F	00:03.5026	140.156	5
9	11	Kanaan, Tony	D/C/F	00:03.5070	139.980	7
10	18	Conway, Mike	D/H/F	00:03.5173	139.570	5
11	15	Rahal, Graham	D/H/F	00:03.5244	139.289	1
12	20	Carpenter, Ed	D/C/F	00:03.5728	137.402	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:** Qualifications - Group 2**October 5, 2013****Section: I1 to I2****Length: 0.242045 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	5	Viso, EJ	D/C/F	00:08.7395	99.704	6
2	18	Conway, Mike	D/H/F	00:08.7701	99.356	5
3	14	Sato, Takuma	D/H/F	00:08.7778	99.269	4
4	27	Hinchcliffe, James	D/C/F	00:08.8195	98.800	8
5	6	Saavedra, Sebastian	D/C/F	00:08.8232	98.758	9
6	77	Pagenaud, Simon	D/H/F	00:08.8695	98.243	9
7	20	Carpenter, Ed	D/C/F	00:08.8766	98.164	5
8	11	Kanaan, Tony	D/C/F	00:08.8921	97.993	7
9	15	Rahal, Graham	D/H/F	00:08.9170	97.719	5
10	16	Jakes, James	D/H/F	00:08.9246	97.636	5
11	9	Dixon, Scott	D/H/F	00:08.9736	97.103	8
12	83	Kimball, Charlie	D/H/F	00:09.0655	96.119	4

(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:** Qualifications - Group 2**October 5, 2013****Section: I2 to I3****Length: 0.146212 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:06.6485	79.170	9
2	16	Jakes, James	D/H/F	00:06.6493	79.161	5
3	77	Pagnaud, Simon	D/H/F	00:06.6980	78.585	4
4	14	Sato, Takuma	D/H/F	00:06.7019	78.539	4
5	27	Hinchcliffe, James	D/C/F	00:06.7334	78.172	8
6	5	Viso, EJ	D/C/F	00:06.7507	77.972	5
7	18	Conway, Mike	D/H/F	00:06.7828	77.603	2
8	6	Saavedra, Sebastian	D/C/F	00:06.7917	77.501	5
9	83	Kimball, Charlie	D/H/F	00:06.8221	77.156	8
10	15	Rahal, Graham	D/H/F	00:06.9176	76.090	6
11	11	Kanaan, Tony	D/C/F	00:06.9827	75.381	6
12	20	Carpenter, Ed	D/C/F	00:07.2286	72.817	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: Qualifications - Group 2

October 5, 2013



Section: I3 to I4

Length: 0.180303 mile(s)

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:07.8038	83.176	4
2	14	Sato, Takuma	D/H/F	00:07.8458	82.731	3
3	77	Pagnaud, Simon	D/H/F	00:07.8659	82.520	3
4	5	Viso, EJ	D/C/F	00:07.8724	82.451	7
5	27	Hinchcliffe, James	D/C/F	00:07.9131	82.027	8
6	15	Rahal, Graham	D/H/F	00:07.9435	81.713	5
7	16	Jakes, James	D/H/F	00:07.9504	81.643	6
8	18	Conway, Mike	D/H/F	00:07.9678	81.464	2
9	6	Saavedra, Sebastian	D/C/F	00:07.9686	81.456	9
10	83	Kimball, Charlie	D/H/F	00:07.9819	81.320	9
11	11	Kanaan, Tony	D/C/F	00:08.0087	81.048	5
12	20	Carpenter, Ed	D/C/F	00:08.1057	80.078	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:** Qualifications - Group 2**October 5, 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	00:04.5363	143.389	1
2	27	Hinchcliffe, James	D/C/F	00:04.5473	143.042	2
3	83	Kimball, Charlie	D/H/F	00:04.5633	142.540	2
4	9	Dixon, Scott	D/H/F	00:04.5726	142.250	8
5	18	Conway, Mike	D/H/F	00:04.5786	142.064	1
6	16	Jakes, James	D/H/F	00:04.5797	142.030	4
7	14	Sato, Takuma	D/H/F	00:04.5809	141.993	0
8	5	Viso, EJ	D/C/F	00:04.5910	141.680	7
9	15	Rahal, Graham	D/H/F	00:04.5946	141.569	3
10	6	Saavedra, Sebastian	D/C/F	00:04.6032	141.305	1
11	77	Pagnaud, Simon	D/H/F	00:04.6155	140.928	7
12	20	Carpenter, Ed	D/C/F	00:04.6771	139.072	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:** Qualifications - Group 2**October 5, 2013****Section: I5 to I6****Length: 0.098106 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	11	Kanaan, Tony	D/C/F	00:02.5135	140.514	4
2	14	Sato, Takuma	D/H/F	00:02.5449	138.780	5
3	77	Pagnaud, Simon	D/H/F	00:02.5536	138.307	9
4	27	Hinchcliffe, James	D/C/F	00:02.5566	138.145	6
5	5	Viso, EJ	D/C/F	00:02.5825	136.760	0
6	9	Dixon, Scott	D/H/F	00:02.5862	136.564	7
7	18	Conway, Mike	D/H/F	00:02.5911	136.306	1
8	6	Saavedra, Sebastian	D/C/F	00:02.5922	136.248	7
9	15	Rahal, Graham	D/H/F	00:02.6103	135.303	8
10	16	Jakes, James	D/H/F	00:02.6138	135.122	1
11	83	Kimball, Charlie	D/H/F	00:02.6514	133.206	7
12	20	Carpenter, Ed	D/C/F	00:02.6536	133.095	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:** Qualifications - Group 2**October 5, 2013****Section: I6 to I7****Length: 0.220644 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	77	Pagnaud, Simon	D/H/F	00:09.2194	86.157	4
2	9	Dixon, Scott	D/H/F	00:09.2658	85.726	9
3	16	Jakes, James	D/H/F	00:09.2700	85.687	6
4	14	Sato, Takuma	D/H/F	00:09.3149	85.274	4
5	11	Kanaan, Tony	D/C/F	00:09.3637	84.830	3
6	15	Rahal, Graham	D/H/F	00:09.4388	84.155	6
7	18	Conway, Mike	D/H/F	00:09.4434	84.114	3
8	5	Viso, EJ	D/C/F	00:09.4515	84.041	0
9	27	Hinchcliffe, James	D/C/F	00:09.4730	83.851	7
10	83	Kimball, Charlie	D/H/F	00:09.5045	83.573	7
11	6	Saavedra, Sebastian	D/C/F	00:09.5272	83.374	1
12	20	Carpenter, Ed	D/C/F	00:09.7536	81.438	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:** Qualifications - Group 2**October 5, 2013****Section: I7 to I8****Length: 0.190530 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	77	Pagenaud, Simon	D/H/F	00:09.4015	72.957	3
2	14	Sato, Takuma	D/H/F	00:09.4233	72.789	3
3	27	Hinchcliffe, James	D/C/F	00:09.4817	72.340	7
4	9	Dixon, Scott	D/H/F	00:09.4853	72.313	2
5	16	Jakes, James	D/H/F	00:09.4936	72.250	4
6	18	Conway, Mike	D/H/F	00:09.5150	72.087	1
7	15	Rahal, Graham	D/H/F	00:09.5256	72.007	3
8	83	Kimball, Charlie	D/H/F	00:09.6276	71.244	4
9	11	Kanaan, Tony	D/C/F	00:09.6315	71.215	6
10	5	Viso, EJ	D/C/F	00:09.6593	71.010	3
11	6	Saavedra, Sebastian	D/C/F	00:09.7009	70.706	4
12	20	Carpenter, Ed	D/C/F	00:09.7532	70.327	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: Qualifications - Group 2

October 5, 2013



Section: I8 to I9

Length: 0.113258 mile(s)

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	14	Sato, Takuma	D/H/F	00:03.6089	112.978	4
2	83	Kimball, Charlie	D/H/F	00:03.6218	112.576	5
3	16	Jakes, James	D/H/F	00:03.6352	112.161	5
4	9	Dixon, Scott	D/H/F	00:03.6376	112.087	4
5	5	Viso, EJ	D/C/F	00:03.6453	111.850	1
6	77	Pagenaud, Simon	D/H/F	00:03.6604	111.389	9
7	18	Conway, Mike	D/H/F	00:03.6716	111.049	3
8	15	Rahal, Graham	D/H/F	00:03.6972	110.280	1
9	27	Hinchcliffe, James	D/C/F	00:03.6996	110.208	8
10	11	Kanaan, Tony	D/C/F	00:03.7151	109.749	8
11	6	Saavedra, Sebastian	D/C/F	00:03.7528	108.646	7
12	20	Carpenter, Ed	D/C/F	00:03.7953	107.430	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:** Qualifications - Group 2**October 5, 2013****Section: I9 to SF****Length: 0.125568 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	77	Pagenaud, Simon	D/H/F	00:03.9360	114.849	9
2	14	Sato, Takuma	D/H/F	00:03.9682	113.917	4
3	9	Dixon, Scott	D/H/F	00:03.9825	113.508	8
4	83	Kimball, Charlie	D/H/F	00:04.0440	111.782	8
5	5	Viso, EJ	D/C/F	00:04.0459	111.729	6
6	6	Saavedra, Sebastian	D/C/F	00:04.1137	109.888	9
7	27	Hinchcliffe, James	D/C/F	00:04.1222	109.661	2
8	15	Rahal, Graham	D/H/F	00:04.1320	109.401	6
9	16	Jakes, James	D/H/F	00:04.1466	109.016	5
10	11	Kanaan, Tony	D/C/F	00:04.1671	108.480	7
11	18	Conway, Mike	D/H/F	00:04.2757	105.724	3
12	20	Carpenter, Ed	D/C/F	00:04.3344	104.293	4

(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:** Qualifications - Group 2**October 5, 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	00:00.6282	130.242	5
2	14	Sato, Takuma	D/H/F	00:00.6329	129.275	4
3	77	Pagnaud, Simon	D/H/F	00:00.6346	128.929	9
4	83	Kimball, Charlie	D/H/F	00:00.6346	128.929	8
5	27	Hinchcliffe, James	D/C/F	00:00.6357	128.706	2
6	5	Viso, EJ	D/C/F	00:00.6365	128.544	5
7	6	Saavedra, Sebastian	D/C/F	00:00.6462	126.614	8
8	16	Jakes, James	D/H/F	00:00.6468	126.497	5
9	11	Kanaan, Tony	D/C/F	00:00.6482	126.224	7
10	15	Rahal, Graham	D/H/F	00:00.6514	125.604	6
11	18	Conway, Mike	D/H/F	00:00.6517	125.546	5
12	20	Carpenter, Ed	D/C/F	00:00.6603	123.911	4

(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:** Qualifications - Group 2**October 5, 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	00:00.5210	157.041	5
2	83	Kimball, Charlie	D/H/F	00:00.5246	155.963	2
3	27	Hinchcliffe, James	D/C/F	00:00.5247	155.933	8
4	18	Conway, Mike	D/H/F	00:00.5264	155.430	1
5	5	Viso, EJ	D/C/F	00:00.5267	155.341	7
6	16	Jakes, James	D/H/F	00:00.5270	155.253	6
7	16	Jakes, James	D/H/F	00:00.5270	155.253	5
8	15	Rahal, Graham	D/H/F	00:00.5272	155.194	2
9	6	Saavedra, Sebastian	D/C/F	00:00.5281	154.929	1
10	9	Dixon, Scott	D/H/F	00:00.5282	154.900	5
11	14	Sato, Takuma	D/H/F	00:00.5283	154.871	0
12	20	Carpenter, Ed	D/C/F	00:00.5321	153.765	3
13	77	Pagenaud, Simon	D/H/F	00:00.5331	153.476	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:** Qualifications - Group 2**October 5, 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	00:08.6954	49.399	3
2	83	Kimball, Charlie	D/H/F	00:08.7143	49.292	3
3	77	Pagnaud, Simon	D/H/F	00:08.7780	48.934	5
4	14	Sato, Takuma	D/H/F	00:08.7872	48.883	2
5	15	Rahal, Graham	D/H/F	00:08.7979	48.824	9
6	27	Hinchcliffe, James	D/C/F	00:08.9384	48.056	3
7	16	Jakes, James	D/H/F	00:19.7389	21.761	3
8	6	Saavedra, Sebastian	D/C/F	00:20.4847	20.969	2
9	5	Viso, EJ	D/C/F	00:56.6772	7.579	4
10	11	Kanaan, Tony	D/C/F	01:39.0117	4.338	5
11	20	Carpenter, Ed	D/C/F	07:08.3687	1.003	6
12	18	Conway, Mike	D/H/F	07:33.1613	0.948	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:** Qualifications - Group 2**October 5, 2013****Section: SFP to PO****Length: 0.133902 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	15	Rahal, Graham	D/H/F	00:09.7520	49.430	9
2	18	Conway, Mike	D/H/F	00:09.8145	49.116	0
3	11	Kanaan, Tony	D/C/F	00:09.8566	48.906	5
4	5	Viso, EJ	D/C/F	00:09.8628	48.875	4
5	6	Saavedra, Sebastian	D/C/F	00:09.8665	48.857	2
6	16	Jakes, James	D/H/F	00:10.1757	47.372	3
7	20	Carpenter, Ed	D/C/F	00:12.6534	38.096	0
8	83	Kimball, Charlie	D/H/F	01:01.7876	7.802	3
9	77	Pagnaud, Simon	D/H/F	01:09.5971	6.926	5
10	9	Dixon, Scott	D/H/F	01:18.3772	6.150	3
11	14	Sato, Takuma	D/H/F	01:34.9230	5.078	2
12	27	Hinchcliffe, James	D/C/F	02:01.2680	3.975	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:** Qualifications - Group 2**October 5, 2013****Section: SFTP to SFP****Length: 0.022727 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:01.6315	50.149	3
2	15	Rahal, Graham	D/H/F	00:01.6330	50.103	9
3	77	Pagnaud, Simon	D/H/F	00:01.6393	49.910	5
4	5	Viso, EJ	D/C/F	00:01.6454	49.725	4
5	18	Conway, Mike	D/H/F	00:01.6467	49.686	0
6	6	Saavedra, Sebastian	D/C/F	00:01.6499	49.590	2
7	83	Kimball, Charlie	D/H/F	00:01.6502	49.581	3
8	14	Sato, Takuma	D/H/F	00:01.7263	47.395	2
9	20	Carpenter, Ed	D/C/F	00:01.7600	46.488	0
10	27	Hinchcliffe, James	D/C/F	00:01.8091	45.226	3
11	11	Kanaan, Tony	D/C/F	00:02.0360	40.186	5
12	16	Jakes, James	D/H/F	00:12.4696	6.561	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:** Qualifications - Group 2**October 5, 2013****Section: PI to PO****Length: 0.253220 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	15	Rahal, Graham	D/H/F	00:18.5499	49.143	9
2	16	Jakes, James	D/H/F	00:29.9146	30.473	3
3	6	Saavedra, Sebastian	D/C/F	00:30.3512	30.035	2
4	5	Viso, EJ	D/C/F	01:06.5400	13.700	4
5	83	Kimball, Charlie	D/H/F	01:10.5019	12.930	3
6	77	Pagenaud, Simon	D/H/F	01:18.3751	11.631	5
7	9	Dixon, Scott	D/H/F	01:27.0726	10.469	3
8	14	Sato, Takuma	D/H/F	01:43.7102	8.790	2
9	11	Kanaan, Tony	D/C/F	01:48.8683	8.373	5
10	27	Hinchcliffe, James	D/C/F	02:10.2064	7.001	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: Qualifications - Group 2

October 5, 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	01:01.4917	87.661	5
2	27	Hinchcliffe, James	D/C/F	01:01.4961	87.655	3
3	15	Rahal, Graham	D/H/F	01:01.9224	87.052	3
4	5	Viso, EJ	D/C/F	01:02.5048	86.241	4
5	83	Kimball, Charlie	D/H/F	01:02.8425	85.777	3
6	9	Dixon, Scott	D/H/F	01:03.5651	84.802	0
7	6	Saavedra, Sebastian	D/C/F	01:05.1674	82.717	2
8	16	Jakes, James	D/H/F	01:05.4624	82.344	3
9	18	Conway, Mike	D/H/F	01:06.2098	81.415	0
10	14	Sato, Takuma	D/H/F	01:08.1654	79.079	2
11	77	Pagnaud, Simon	D/H/F	01:09.1390	77.965	5
12	20	Carpenter, Ed	D/C/F	01:24.0448	64.138	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:** Qualifications - Group 2**October 5, 2013****Section: SF to PI****Length: 1.508144 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	77	Pagnaud, Simon	D/H/F	00:57.4615	94.486	4
2	9	Dixon, Scott	D/H/F	00:57.8597	93.836	2
3	5	Viso, EJ	D/C/F	00:58.1987	93.289	3
4	14	Sato, Takuma	D/H/F	00:58.3148	93.104	1
5	16	Jakes, James	D/H/F	00:58.3798	93.000	2
6	15	Rahal, Graham	D/H/F	00:58.5116	92.790	8
7	27	Hinchcliffe, James	D/C/F	00:58.9242	92.141	2
8	11	Kanaan, Tony	D/C/F	00:58.9925	92.034	4
9	6	Saavedra, Sebastian	D/C/F	00:59.0699	91.913	1
10	18	Conway, Mike	D/H/F	00:59.6221	91.062	7
11	83	Kimball, Charlie	D/H/F	00:59.7022	90.940	2
12	20	Carpenter, Ed	D/C/F	01:09.2874	78.359	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:** Qualifications - Group 2**October 5, 2013****Section: I8 to P1****Length: 0.113258 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	77	Pagnaud, Simon	D/H/F	00:04.5435	89.739	5
2	15	Rahal, Graham	D/H/F	00:04.5637	89.341	3
3	9	Dixon, Scott	D/H/F	00:04.6068	88.506	3
4	5	Viso, EJ	D/C/F	00:04.6514	87.657	4
5	6	Saavedra, Sebastian	D/C/F	00:04.7702	85.474	2
6	16	Jakes, James	D/H/F	00:04.7833	85.240	3
7	11	Kanaan, Tony	D/C/F	00:04.8638	83.829	5
8	14	Sato, Takuma	D/H/F	00:04.9495	82.377	2
9	83	Kimball, Charlie	D/H/F	00:04.9613	82.182	3
10	27	Hinchcliffe, James	D/C/F	00:05.0808	80.249	3
11	18	Conway, Mike	D/H/F	00:05.4349	75.020	8
12	20	Carpenter, Ed	D/C/F	00:05.5750	73.135	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:** Qualifications - Group 2**October 5, 2013****Section: PO to I2****Length: 0.242045 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	11	Kanaan, Tony	D/C/F	00:11.8798	73.348	5
2	27	Hinchcliffe, James	D/C/F	00:11.9426	72.963	3
3	77	Pagnaud, Simon	D/H/F	00:11.9750	72.765	0
4	15	Rahal, Graham	D/H/F	00:12.1317	71.825	3
5	83	Kimball, Charlie	D/H/F	00:12.2087	71.372	3
6	5	Viso, EJ	D/C/F	00:12.2551	71.102	4
7	9	Dixon, Scott	D/H/F	00:12.4310	70.096	0
8	18	Conway, Mike	D/H/F	00:12.9289	67.397	0
9	6	Saavedra, Sebastian	D/C/F	00:13.0683	66.678	0
10	16	Jakes, James	D/H/F	00:13.1889	66.068	3
11	14	Sato, Takuma	D/H/F	00:13.9775	62.340	0
12	20	Carpenter, Ed	D/C/F	00:15.0533	57.885	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:** Qualifications - Group 2**October 5, 2013****Section: PO to PI****Length: 1.384091 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	15	Rahal, Graham	D/H/F	01:27.6224	56.866	9
2	14	Sato, Takuma	D/H/F	03:16.5791	25.347	0
3	6	Saavedra, Sebastian	D/C/F	03:20.4515	24.858	0
4	9	Dixon, Scott	D/H/F	04:06.5589	20.209	0
5	27	Hinchcliffe, James	D/C/F	04:14.1415	19.606	0
6	11	Kanaan, Tony	D/C/F	04:16.6434	19.415	5
7	83	Kimball, Charlie	D/H/F	04:18.1201	19.304	0
8	16	Jakes, James	D/H/F	04:22.5744	18.976	0
9	77	Pagnaud, Simon	D/H/F	05:15.0960	15.813	5
10	5	Viso, EJ	D/C/F	05:28.2781	15.178	0
11	20	Carpenter, Ed	D/C/F	07:53.5601	10.522	0
12	18	Conway, Mike	D/H/F	09:24.3417	8.829	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:** Qualifications - Group 2**October 5, 2013****Section: SF to I3****Length: 0.524621 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	14	Sato, Takuma	D/H/F	00:18.9391	99.722	4
2	27	Hinchcliffe, James	D/C/F	00:19.0260	99.266	8
3	5	Viso, EJ	D/C/F	00:19.0408	99.189	5
4	16	Jakes, James	D/H/F	00:19.0765	99.003	5
5	77	Pagnaud, Simon	D/H/F	00:19.0956	98.904	8
6	18	Conway, Mike	D/H/F	00:19.1205	98.775	5
7	9	Dixon, Scott	D/H/F	00:19.1356	98.698	9
8	6	Saavedra, Sebastian	D/C/F	00:19.2610	98.055	9
9	83	Kimball, Charlie	D/H/F	00:19.3886	97.410	8
10	11	Kanaan, Tony	D/C/F	00:19.4203	97.251	7
11	15	Rahal, Graham	D/H/F	00:19.4641	97.032	5
12	20	Carpenter, Ed	D/C/F	00:19.9592	94.625	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:** Qualifications - Group 2**October 5, 2013****Section: I3 to I7****Length: 0.679735 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:24.2972	100.713	9
2	77	Pagnaud, Simon	D/H/F	00:24.3185	100.625	4
3	14	Sato, Takuma	D/H/F	00:24.3983	100.296	4
4	16	Jakes, James	D/H/F	00:24.4446	100.106	6
5	11	Kanaan, Tony	D/C/F	00:24.5392	99.720	7
6	27	Hinchcliffe, James	D/C/F	00:24.5622	99.626	7
7	5	Viso, EJ	D/C/F	00:24.6079	99.441	0
8	15	Rahal, Graham	D/H/F	00:24.6563	99.246	8
9	18	Conway, Mike	D/H/F	00:24.6787	99.156	1
10	83	Kimball, Charlie	D/H/F	00:24.7571	98.842	7
11	6	Saavedra, Sebastian	D/C/F	00:24.8400	98.512	1
12	20	Carpenter, Ed	D/C/F	00:25.2393	96.954	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: Qualifications - Group 2

October 5, 2013



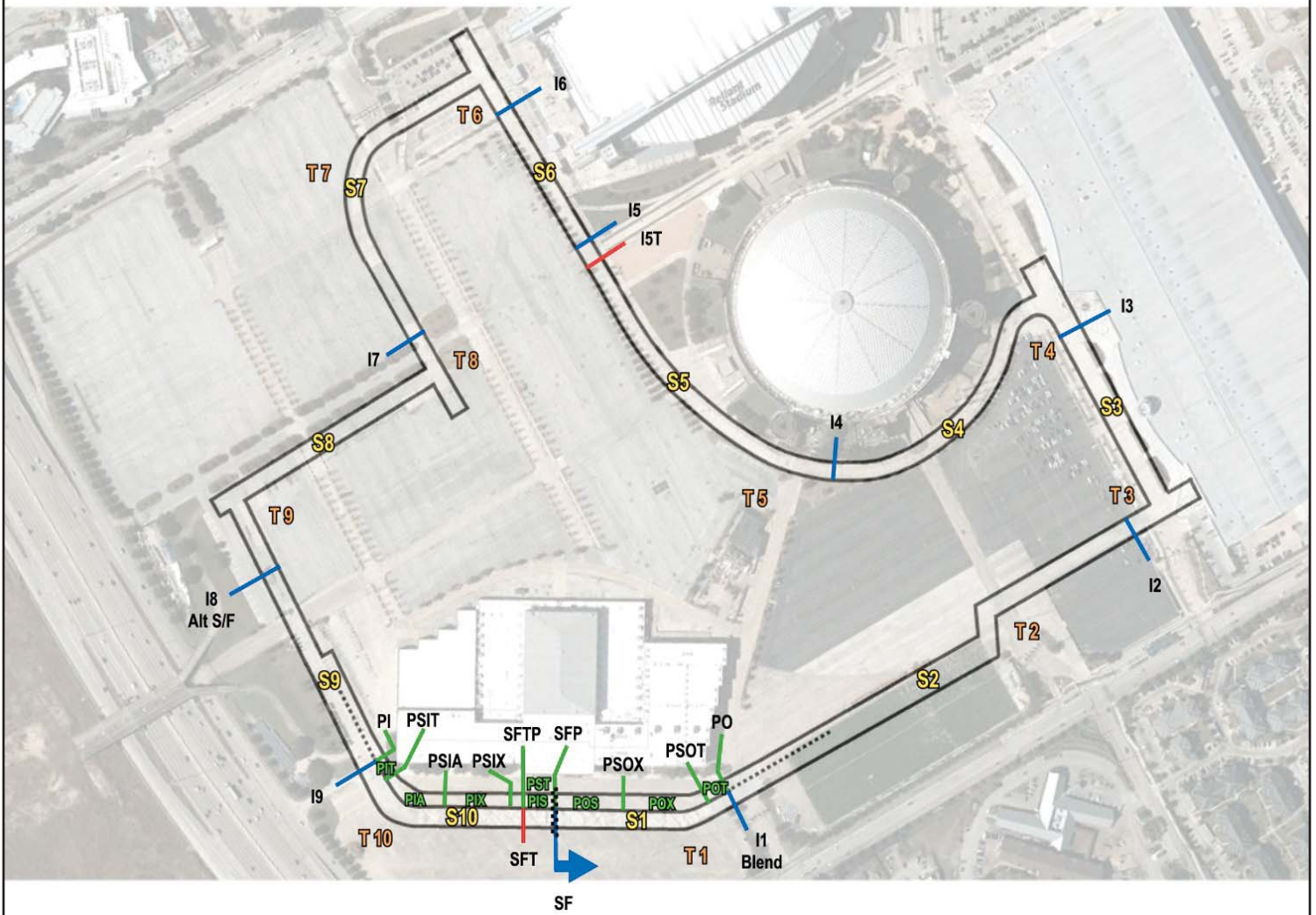
Section: I7 to SF

Length: 0.429356 mile(s)

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	14	Sato, Takuma	D/H/F	00:17.0004	90.920	3
2	77	Pagnaud, Simon	D/H/F	00:17.0614	90.595	8
3	9	Dixon, Scott	D/H/F	00:17.2169	89.777	8
4	16	Jakes, James	D/H/F	00:17.2754	89.473	4
5	27	Hinchcliffe, James	D/C/F	00:17.3095	89.297	7
6	83	Kimball, Charlie	D/H/F	00:17.3213	89.236	4
7	5	Viso, EJ	D/C/F	00:17.3939	88.863	0
8	18	Conway, Mike	D/H/F	00:17.4670	88.492	2
9	11	Kanaan, Tony	D/C/F	00:17.5202	88.223	6
10	15	Rahal, Graham	D/H/F	00:17.5960	87.843	3
11	6	Saavedra, Sebastian	D/C/F	00:17.6403	87.622	8
12	20	Carpenter, Ed	D/C/F	00:17.9339	86.188	2

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

Track Map



Timing and Scoring
INDYCAR

Houston Stadium Circuit - 1.634 Miles

Revised October 3rd, 2013