

Event: Shell & Pennzoil GP of Houston - Race 2

Round 18

Track: Reliant Park Stadium Circuit

1.634 mile(s)

Report: Unofficial Lap Report

IZOD INDYCAR Series

Session: Race

October 6, 2013



End of Lap 90: Time of Race: 01:52:28.9525 Avg Speed: 78.444 Lead Changes: 2 Caution Laps: 26

Fastest Lap: 99.497 mph (59.1215 sec) on lap 86 by 98 - Luca Filippi

Fastest Leader Lap: 99.141 mph (59.3336 sec) on lap 89 by 12 - Will Power

Pos	SP	Car	Driver	C/E/T	Lap	Laps Down	Time Down	Pit Stops	Elapsed Time	Avg Speed	Pts	Running/Reason Out
1	9	12	Power, Will	D/C/F	90	0	--:--	2	01:52:28.9525	78.444	53	Running
2	2	9	Dixon, Scott	D/H/F	90	0	0.8286	2	01:52:29.7811	77.563	41	Running
3	8	27	Hinchcliffe, James	D/C/F	90	0	4.3629	2	01:52:33.3154	77.522	35	Running
4	6	19	Wilson, Justin	D/H/F	90	0	5.0234	2	01:52:33.9759	77.515	32	Running
5	13	7	Bourdais, Sebastien	D/C/F	90	0	8.0120	2	01:52:36.9645	78.351	30	Running
6	3	77	Pagnaud, Simon	D/H/F	90	0	11.0712	2	01:52:40.0237	77.446	28	Running
7	21	4	Servia, Oriol	D/C/F	90	0	14.0815	2	01:52:43.0340	78.281	26	Running
8	10	83	Kimball, Charlie	D/H/F	90	0	15.1566	2	01:52:44.1091	78.268	24	Running
9	16	18	Conway, Mike	D/H/F	90	0	15.5568	2	01:52:44.5093	78.264	22	Running
10	17	78	De Silvestro, Simona	D/C/F	90	0	31.3618	3	01:53:00.3143	78.081	20	Running
11	22	55	Vautier, Tristan (R)	D/H/F	90	0	32.9460	2	01:53:01.8985	78.063	19	Running
12	24	6	Saavedra, Sebastian	D/C/F	90	0	38.3799	5	01:53:07.3324	78.001	18	Running
13	14	67	Newgarden, Josef	D/H/F	90	0	1:19.5633	5	01:53:48.5158	77.530	17	Running
14	15	14	Sato, Takuma	D/H/F	89	1	-	2	01:51:41.0422	78.127	16	Contact
15	7	10	Franchitti, Dario	D/H/F	89	1	-	4	01:51:42.6251	78.109	15	Contact
16	12	5	Viso, EJ	D/C/F	89	1	-	2	01:51:45.6091	78.074	14	Contact
17	20	16	Jakes, James	D/H/F	89	1	-	5	01:53:14.6734	77.051	13	Running
18	19	15	Rahal, Graham	D/H/F	88	2	-	5	01:53:06.6781	76.275	12	Running
19	23	98	Filippi, Luca (R)	D/H/F	88	2	-	6	01:53:26.0893	76.057	11	Running
20	4	25	Andretti, Marco	D/C/F	88	2	-	6	01:53:47.9144	74.952	10	Running
21	5	1	Hunter-Reay, Ryan	D/C/F	87	3	-	4	01:53:18.9250	74.407	9	Running
22	18	20	Carpenter, Ed	D/C/F	61	29	-	3	01:31:57.8463	65.030	8	Mechanical
23	1	3	Castroneves, Helio	D/C/F	53	37	-	4	01:53:59.7338	44.722	8	Running
24	11	11	Kanaan, Tony	D/C/F	32	58	-	1	00:41:58.1257	74.753	6	Contact

Lead Change Summary

On Lap	Car	Leader
1	3	Castroneves, Helio
11	9	Dixon, Scott
40	12	Power, Will

Leader Summary

Car	Driver	Laps Led
12	Power, Will	51
9	Dixon, Scott	29
3	Castroneves, Helio	10

Caution Summary

No	Duration	Total	Reason for Caution
1	1 to 1	1	Aborted Start
2	3 to 5	3	Contact: Cars 15 & 55 in Turn 8
3	12 to 14	3	Stall: Car 3 in Turn 7
4	29 to 31	3	Contact: Car 98 in Turn 6
5	34 to 38	5	Contact: Car 11 in Turn 7
6	62 to 66	5	Stall: Car 20 in Turn 3
7	68 to 69	2	Debris: in Turn 8
8	74 to 76	3	Contact: Cars 25 & 67 in Turn 6
9	90 to 90	1	Contact: Cars 5, 10, & 14 in Turn 5

Penalty Summary

Car	Reason	Lap	Penalty
25	Jumped the Start	7	Drive-Through
78	Avoidable Contact	7	Drive-Through
67	Avoidable Contact	78	Drive-Through

(C)assis: D=Dallara | (E)ngine: C=Chevy, H=Honda | (T)ire: F=Firestone