

Event: Bommarito Automotive Group 500**Round 15****Track: World Wide Technology Raceway****1.25 mile(s)****Report: Unofficial Lap Report****NTT IndyCar Series****Session: Race****August 24, 2019****End of Lap 248:** Time of Race: 02:15:53.4687 Avg Speed: 136.874 Lead Changes: 13 Caution Laps: 49**Fastest Lap:** 180.604 mph (24.9164 sec) on lap 10 by 2 - Josef Newgarden**Fastest Leader Lap:** 180.604 mph (24.9164 sec) on lap 10 by 2 - Josef Newgarden

Pos	SP	Car	Driver	C/E/T	Lap	Laps Down	Time Down	Pit Stops	Elapsed Time	Avg Speed	Running / Reason Out	Pts	Total Pts	Standings
1	5	30	Sato, Takuma	D/H/F	248	0	---	4	02:15:53.4687	136.874	Running	51	382	6
2	17	20	Carpenter, Ed	D/C/F	248	0	0.0399	4	02:15:53.5086	136.874	Running	40	161	21
3	20	14	Kanaan, Tony	D/C/F	248	0	2.2459	5	02:15:55.7146	136.837	Running	35	258	15
4	6	19	Ferrucci, Santino (R)	D/H/F	248	0	4.1935	3	02:15:57.6622	136.804	Running	35	326	9
5	4	22	Pagenaud, Simon	D/C/F	248	0	6.2741	4	02:15:59.7428	136.769	Running	30	525	2
6	18	59	Daly, Conor	D/C/F	248	0	8.0200	3	02:16:01.4887	136.740	Running	29	124	24
7	1	2	Newgarden, Josef	D/C/F	248	0	13.8050	4	02:16:07.2737	136.643	Running	28	563	1
8	9	28	Hunter-Reay, Ryan	D/H/F	248	0	14.9394	4	02:16:08.4081	136.624	Running	24	368	7
9	12	88	Herta, Colton (R)	D/H/F	248	0	17.1010	4	02:16:10.5697	136.588	Running	23	282	14
10	22	98	Andretti, Marco	D/H/F	248	0	18.4657	3	02:16:11.9344	136.565	Running	21	254	16
11	10	10	Rosenqvist, Felix (R)	D/H/F	248	0	19.8590	4	02:16:13.3277	136.542	Running	20	324	10
12	7	5	Hinchcliffe, James	D/H/F	247	1	-	4	02:16:05.3976	136.123	Running	19	316	11
13	11	27	Rossi, Alexander	D/H/F	247	1	-	4	02:16:07.2371	136.093	Running	17	517	3
14	15	26	Veach, Zach	D/H/F	247	1	-	4	02:16:10.4358	136.039	Running	16	239	18
15	19	23	Kimball, Charlie	D/C/F	247	1	-	6	02:16:14.7852	135.967	Running	15	67	26
16	14	7	Ericsson, Marcus (R)	D/H/F	247	1	-	6	02:16:16.8345	135.933	Running	15	252	17
17	21	4	Leist, Matheus	D/C/F	246	2	-	4	02:16:06.9555	135.546	Running	13	211	19
18	16	15	Rahal, Graham	D/H/F	226	22	-	4	02:06:57.2269	133.513	Mechanical	12	346	8
19	2	18	Bourdais, Sebastien	D/H/F	189	59	-	3	01:43:49.2863	136.532	Contact	12	312	12
20	8	9	Dixon, Scott	D/H/F	136	112	-	4	01:51:00.0995	91.891	Mechanical	10	493	4
21	13	21	Pigot, Spencer	D/C/F	131	117	-	3	01:12:39.5467	135.220	Contact	9	287	13
22	3	12	Power, Will	D/C/F	52	196	-	1	00:24:47.8909	157.270	Contact	9	416	5

Lead Change Summary		
On Lap	Car	Leader
1	2	Newgarden, Josef
51	12	Power, Will
52	19	Ferrucci, Santino
53	5	Hinchcliffe, James
54	88	Herta, Colton
64	5	Hinchcliffe, James
83	19	Ferrucci, Santino
115	18	Bourdais, Sebastien
116	10	Rosenqvist, Felix
117	7	Ericsson, Marcus
119	59	Daly, Conor
120	98	Andretti, Marco
124	19	Ferrucci, Santino
188	30	Sato, Takuma

Leader Summary		
Car	Driver	Laps Led
19	Ferrucci, Santino	97
30	Sato, Takuma	61
2	Newgarden, Josef	50
5	Hinchcliffe, James	20
88	Herta, Colton	10
98	Andretti, Marco	4
7	Ericsson, Marcus	2
59	Daly, Conor	1
10	Rosenqvist, Felix	1
18	Bourdais, Sebastien	1
12	Power, Will	1

Caution Summary			
No	Duration	Total	Reason for Caution
1	2 to 5	4	Spin: Car 7 in Turn 4
2	54 to 68	15	Contact: Car 12 in Turn 4
3	121 to 129	9	Contact: Car 7 in Turn 4
4	133 to 140	8	Contact: Car 21 in Turn 4
5	192 to 204	13	Contact: Car 18 in Turn 4

Penalty Summary			
Car	Reason	Lap	Penalty
30	Pit Safety Infraction	67	Post Race Fine
21	Pit Safety Infraction	96	Post Race Fine
23	Full Service in a Closed Pit	207	Drive-Through

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