

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023**

Track map included on last page of report

Section: Lap**Length: 2.50000 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	8	Ericsson, Marcus	D/H/F	00:39.1974	229.607	19
2	9	Dixon, Scott	D/H/F	00:39.2694	229.186	75
3	60	Pagenaud, Simon	D/H/F	00:39.3562	228.681	65
4	12	Power, Will	D/C/F	00:39.3740	228.577	70
5	26	Herta, Colton	D/H/F	00:39.4321	228.240	79
6	20	Daly, Conor	D/C/F	00:39.4365	228.215	30
7	11	Sato, Takuma	D/H/F	00:39.5052	227.818	65
8	5	O'Ward, Pato	D/C/F	00:39.5198	227.734	15
9	10	Palou, Alex	D/H/F	00:39.5225	227.718	2
10	7	Rossi, Alexander	D/C/F	00:39.5234	227.713	3
11	14	Ferrucci, Santino	D/C/F	00:39.5561	227.525	47
12	15	Rahal, Graham	D/H/F	00:39.6523	226.973	77
13	66	Kanaan, Tony	D/C/F	00:39.6790	226.820	4
14	27	Kirkwood, Kyle	D/H/F	00:39.7015	226.692	36
15	78	Canapino, Agustin (R)	D/C/F	00:39.7091	226.648	70
16	6	Rosenqvist, Felix	D/C/F	00:39.7189	226.592	17
17	98	Andretti, Marco	D/H/F	00:39.7239	226.564	56
18	06	Castroneves, Helio	D/H/F	00:39.7357	226.497	98
19	51	Robb, Sting Ray (R)	D/H/F	00:39.7512	226.408	44
20	2	Newgarden, Josef	D/C/F	00:39.8207	226.013	60
21	30	Harvey, Jack	D/H/F	00:39.8281	225.971	54
22	23	Hunter-Reay, Ryan	D/C/F	00:39.8317	225.951	22
23	18	Malukas, David	D/H/F	00:39.8340	225.938	106
24	3	McLaughlin, Scott	D/C/F	00:39.8398	225.905	83
25	28	Grosjean, Romain	D/H/F	00:39.8433	225.885	54
26	55	Pedersen, Benjamin (R)	D/C/F	00:39.9234	225.432	59
27	45	Lundgaard, Christian	D/H/F	00:39.9698	225.170	82
28	50	Enerson, RC (R)	D/C/F	00:39.9801	225.112	62
29	29	DeFrancesco, Devlin	D/H/F	00:39.9913	225.049	13
30	21	VeeKay, Rinus	D/C/F	00:39.9950	225.028	80
31	33	Carpenter, Ed	D/C/F	00:40.0167	224.906	12
32	77	Ilott, Callum	D/C/F	00:40.0486	224.727	3
33	24	Wilson, Stefan	D/C/F	00:40.0582	224.673	24
34	44	Legge, Katherine	D/H/F	00:40.1905	223.934	45

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



Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: SF to T1****Length: 0.187121 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	2	Newgarden, Josef	D/C/F	00:02.8432	236.929	71
2	20	Daly, Conor	D/C/F	00:02.8506	236.314	41
3	10	Palou, Alex	D/H/F	00:02.8668	234.978	3
4	26	Herta, Colton	D/H/F	00:02.8749	234.316	69
5	60	Pagenaud, Simon	D/H/F	00:02.8769	234.154	43
6	7	Rossi, Alexander	D/C/F	00:02.8772	234.129	22
7	78	Canapino, Agustin (R)	D/C/F	00:02.8782	234.048	47
8	33	Carpenter, Ed	D/C/F	00:02.8784	234.032	94
9	6	Rosenqvist, Felix	D/C/F	00:02.8786	234.015	104
10	14	Ferrucci, Santino	D/C/F	00:02.8803	233.877	20
11	9	Dixon, Scott	D/H/F	00:02.8822	233.723	66
12	50	Enerson, RC (R)	D/C/F	00:02.8827	233.682	63
13	5	O'Ward, Pato	D/C/F	00:02.8830	233.658	19
14	18	Malukas, David	D/H/F	00:02.8859	233.423	143
15	21	VeeKay, Rinus	D/C/F	00:02.8871	233.326	124
16	28	Grosjean, Romain	D/H/F	00:02.8886	233.205	54
17	12	Power, Will	D/C/F	00:02.8888	233.189	75
18	66	Kanaan, Tony	D/C/F	00:02.8927	232.875	12
19	51	Robb, Sting Ray (R)	D/H/F	00:02.8929	232.859	69
20	11	Sato, Takuma	D/H/F	00:02.8937	232.794	11
21	27	Kirkwood, Kyle	D/H/F	00:02.8951	232.682	39
22	23	Hunter-Reay, Ryan	D/C/F	00:02.8959	232.617	11
23	8	Ericsson, Marcus	D/H/F	00:02.8983	232.425	19
24	06	Castroneves, Helio	D/H/F	00:02.8991	232.361	110
25	30	Harvey, Jack	D/H/F	00:02.8994	232.336	59
26	44	Legge, Katherine	D/H/F	00:02.9036	232.000	73
27	15	Rahal, Graham	D/H/F	00:02.9070	231.729	79
28	3	McLaughlin, Scott	D/C/F	00:02.9087	231.594	101
29	29	DeFrancesco, Devlin	D/H/F	00:02.9097	231.514	45
30	98	Andretti, Marco	D/H/F	00:02.9100	231.490	43
31	55	Pedersen, Benjamin (R)	D/C/F	00:02.9230	230.461	9
32	77	Ilott, Callum	D/C/F	00:02.9297	229.934	3
33	24	Wilson, Stefan	D/C/F	00:02.9361	229.432	24
34	45	Lundgaard, Christian	D/H/F	00:02.9423	228.949	36

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Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T1 to SS1****Length: 0.312500 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	2	Newgarden, Josef	D/C/F	00:04.9024	229.479	71
2	9	Dixon, Scott	D/H/F	00:04.9087	229.185	18
3	60	Pagenaud, Simon	D/H/F	00:04.9251	228.422	65
4	26	Herta, Colton	D/H/F	00:04.9252	228.417	75
5	5	O'Ward, Pato	D/C/F	00:04.9293	228.227	15
6	78	Canapino, Agustin (R)	D/C/F	00:04.9299	228.199	66
7	11	Sato, Takuma	D/H/F	00:04.9329	228.061	8
8	6	Rosenqvist, Felix	D/C/F	00:04.9389	227.784	15
9	14	Ferrucci, Santino	D/C/F	00:04.9419	227.645	47
10	12	Power, Will	D/C/F	00:04.9458	227.466	70
11	10	Palou, Alex	D/H/F	00:04.9474	227.392	7
12	3	McLaughlin, Scott	D/C/F	00:04.9491	227.314	59
13	7	Rossi, Alexander	D/C/F	00:04.9507	227.241	3
14	23	Hunter-Reay, Ryan	D/C/F	00:04.9529	227.140	22
15	8	Ericsson, Marcus	D/H/F	00:04.9602	226.805	4
16	18	Malukas, David	D/H/F	00:04.9655	226.563	106
17	20	Daly, Conor	D/C/F	00:04.9690	226.404	30
18	28	Grosjean, Romain	D/H/F	00:04.9693	226.390	12
19	66	Kanaan, Tony	D/C/F	00:04.9726	226.240	4
20	98	Andretti, Marco	D/H/F	00:04.9740	226.176	59
21	15	Rahal, Graham	D/H/F	00:04.9748	226.140	78
22	06	Castroneves, Helio	D/H/F	00:04.9768	226.049	42
23	51	Robb, Sting Ray (R)	D/H/F	00:04.9807	225.872	44
24	55	Pedersen, Benjamin (R)	D/C/F	00:04.9849	225.682	9
25	27	Kirkwood, Kyle	D/H/F	00:04.9913	225.392	30
26	44	Legge, Katherine	D/H/F	00:04.9919	225.365	77
27	77	Ilott, Callum	D/C/F	00:05.0070	224.685	5
28	24	Wilson, Stefan	D/C/F	00:05.0079	224.645	24
29	33	Carpenter, Ed	D/C/F	00:05.0087	224.609	10
30	29	DeFrancesco, Devlin	D/H/F	00:05.0114	224.488	13
31	45	Lundgaard, Christian	D/H/F	00:05.0124	224.443	82
32	50	Enerson, RC (R)	D/C/F	00:05.0131	224.412	65
33	30	Harvey, Jack	D/H/F	00:05.0246	223.898	54
34	21	VeeKay, Rinus	D/C/F	00:05.0360	223.392	12

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Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: SS1 to T2****Length: 0.312500 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:04.9739	226.181	23
2	26	Herta, Colton	D/H/F	00:04.9819	225.817	75
3	5	O'Ward, Pato	D/C/F	00:04.9841	225.718	15
4	60	Pagenaud, Simon	D/H/F	00:04.9985	225.068	65
5	8	Ericsson, Marcus	D/H/F	00:05.0073	224.672	19
6	14	Ferrucci, Santino	D/C/F	00:05.0135	224.394	47
7	10	Palou, Alex	D/H/F	00:05.0165	224.260	7
8	11	Sato, Takuma	D/H/F	00:05.0181	224.188	65
9	7	Rossi, Alexander	D/C/F	00:05.0204	224.086	3
10	18	Malukas, David	D/H/F	00:05.0209	224.063	106
11	98	Andretti, Marco	D/H/F	00:05.0238	223.934	49
12	20	Daly, Conor	D/C/F	00:05.0331	223.520	30
13	12	Power, Will	D/C/F	00:05.0373	223.334	70
14	2	Newgarden, Josef	D/C/F	00:05.0385	223.281	71
15	3	McLaughlin, Scott	D/C/F	00:05.0391	223.254	59
16	6	Rosenqvist, Felix	D/C/F	00:05.0399	223.219	13
17	28	Grosjean, Romain	D/H/F	00:05.0421	223.121	94
18	06	Castroneves, Helio	D/H/F	00:05.0467	222.918	98
19	15	Rahal, Graham	D/H/F	00:05.0502	222.763	52
20	23	Hunter-Reay, Ryan	D/C/F	00:05.0504	222.755	22
21	27	Kirkwood, Kyle	D/H/F	00:05.0524	222.666	39
22	51	Robb, Sting Ray (R)	D/H/F	00:05.0598	222.341	44
23	30	Harvey, Jack	D/H/F	00:05.0640	222.156	54
24	78	Canapino, Agustin (R)	D/C/F	00:05.0702	221.885	45
25	55	Pedersen, Benjamin (R)	D/C/F	00:05.0723	221.793	59
26	45	Lundgaard, Christian	D/H/F	00:05.0758	221.640	82
27	29	DeFrancesco, Devlin	D/H/F	00:05.0768	221.596	13
28	66	Kanaan, Tony	D/C/F	00:05.0770	221.588	4
29	24	Wilson, Stefan	D/C/F	00:05.0831	221.322	35
30	50	Enerson, RC (R)	D/C/F	00:05.0846	221.256	61
31	44	Legge, Katherine	D/H/F	00:05.0912	220.970	45
32	77	Ilott, Callum	D/C/F	00:05.0913	220.965	3
33	33	Carpenter, Ed	D/C/F	00:05.0939	220.852	10
34	21	VeeKay, Rinus	D/C/F	00:05.0967	220.731	57

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Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T2 to BS****Length: 0.312500 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	5	O'Ward, Pato	D/C/F	00:04.8587	231.543	15
2	9	Dixon, Scott	D/H/F	00:04.8723	230.897	23
3	27	Kirkwood, Kyle	D/H/F	00:04.8853	230.283	37
4	60	Pagenaud, Simon	D/H/F	00:04.8869	230.207	62
5	15	Rahal, Graham	D/H/F	00:04.8905	230.038	77
6	98	Andretti, Marco	D/H/F	00:04.8996	229.611	49
7	28	Grosjean, Romain	D/H/F	00:04.9020	229.498	94
8	26	Herta, Colton	D/H/F	00:04.9048	229.367	75
9	8	Ericsson, Marcus	D/H/F	00:04.9048	229.367	4
10	10	Palou, Alex	D/H/F	00:04.9149	228.896	10
11	18	Malukas, David	D/H/F	00:04.9300	228.195	83
12	20	Daly, Conor	D/C/F	00:04.9328	228.065	93
13	12	Power, Will	D/C/F	00:04.9354	227.945	27
14	7	Rossi, Alexander	D/C/F	00:04.9393	227.765	99
15	06	Castroneves, Helio	D/H/F	00:04.9407	227.701	98
16	6	Rosenqvist, Felix	D/C/F	00:04.9423	227.627	13
17	14	Ferrucci, Santino	D/C/F	00:04.9455	227.480	46
18	33	Carpenter, Ed	D/C/F	00:04.9494	227.300	109
19	11	Sato, Takuma	D/H/F	00:04.9528	227.144	65
20	3	McLaughlin, Scott	D/C/F	00:04.9565	226.975	36
21	51	Robb, Sting Ray (R)	D/H/F	00:04.9579	226.911	87
22	2	Newgarden, Josef	D/C/F	00:04.9603	226.801	60
23	21	VeeKay, Rinus	D/C/F	00:04.9641	226.627	81
24	78	Canapino, Agustin (R)	D/C/F	00:04.9642	226.623	45
25	30	Harvey, Jack	D/H/F	00:04.9675	226.472	54
26	66	Kanaan, Tony	D/C/F	00:04.9686	226.422	9
27	77	Ilott, Callum	D/C/F	00:04.9734	226.203	3
28	23	Hunter-Reay, Ryan	D/C/F	00:04.9901	225.446	22
29	55	Pedersen, Benjamin (R)	D/C/F	00:04.9923	225.347	59
30	29	DeFrancesco, Devlin	D/H/F	00:04.9960	225.180	30
31	50	Enerson, RC (R)	D/C/F	00:05.0006	224.973	62
32	45	Lundgaard, Christian	D/H/F	00:05.0025	224.888	86
33	44	Legge, Katherine	D/H/F	00:05.0117	224.475	4
34	24	Wilson, Stefan	D/C/F	00:05.0155	224.305	33

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Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: BS to T3****Length: 0.312500 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	20	Daly, Conor	D/C/F	00:04.7582	236.434	94
2	27	Kirkwood, Kyle	D/H/F	00:04.7659	236.052	37
3	5	O'Ward, Pato	D/C/F	00:04.7740	235.651	71
4	60	Pagenaud, Simon	D/H/F	00:04.7766	235.523	65
5	26	Herta, Colton	D/H/F	00:04.7833	235.193	75
6	10	Palou, Alex	D/H/F	00:04.7938	234.678	11
7	15	Rahal, Graham	D/H/F	00:04.7939	234.673	77
8	12	Power, Will	D/C/F	00:04.7961	234.566	48
9	9	Dixon, Scott	D/H/F	00:04.7987	234.438	75
10	8	Ericsson, Marcus	D/H/F	00:04.7995	234.399	19
11	06	Castroneves, Helio	D/H/F	00:04.8006	234.346	109
12	11	Sato, Takuma	D/H/F	00:04.8073	234.019	17
13	14	Ferrucci, Santino	D/C/F	00:04.8123	233.776	14
14	7	Rossi, Alexander	D/C/F	00:04.8147	233.659	136
15	6	Rosenqvist, Felix	D/C/F	00:04.8169	233.553	141
16	21	VeeKay, Rinus	D/C/F	00:04.8175	233.524	115
17	18	Malukas, David	D/H/F	00:04.8183	233.485	123
18	78	Canapino, Agustin (R)	D/C/F	00:04.8240	233.209	45
19	3	McLaughlin, Scott	D/C/F	00:04.8244	233.190	30
20	2	Newgarden, Josef	D/C/F	00:04.8245	233.185	36
21	33	Carpenter, Ed	D/C/F	00:04.8294	232.948	87
22	30	Harvey, Jack	D/H/F	00:04.8376	232.553	65
23	28	Grosjean, Romain	D/H/F	00:04.8388	232.496	44
24	44	Legge, Katherine	D/H/F	00:04.8424	232.323	73
25	51	Robb, Sting Ray (R)	D/H/F	00:04.8446	232.217	87
26	98	Andretti, Marco	D/H/F	00:04.8558	231.682	61
27	50	Enerson, RC (R)	D/C/F	00:04.8614	231.415	62
28	23	Hunter-Reay, Ryan	D/C/F	00:04.8741	230.812	22
29	66	Kanaan, Tony	D/C/F	00:04.8776	230.646	4
30	77	Ilott, Callum	D/C/F	00:04.8801	230.528	3
31	29	DeFrancesco, Devlin	D/H/F	00:04.8838	230.353	43
32	45	Lundgaard, Christian	D/H/F	00:04.8848	230.306	79
33	55	Pedersen, Benjamin (R)	D/C/F	00:04.8911	230.010	59
34	24	Wilson, Stefan	D/C/F	00:04.9090	229.171	24

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Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	8	Ericsson, Marcus	D/H/F	00:04.8568	231.634	19
2	12	Power, Will	D/C/F	00:04.9103	229.110	70
3	98	Andretti, Marco	D/H/F	00:04.9184	228.733	56
4	26	Herta, Colton	D/H/F	00:04.9192	228.696	79
5	27	Kirkwood, Kyle	D/H/F	00:04.9245	228.450	38
6	20	Daly, Conor	D/C/F	00:04.9252	228.417	30
7	11	Sato, Takuma	D/H/F	00:04.9265	228.357	65
8	14	Ferrucci, Santino	D/C/F	00:04.9293	228.227	22
9	60	Pagenaud, Simon	D/H/F	00:04.9294	228.223	64
10	9	Dixon, Scott	D/H/F	00:04.9301	228.190	75
11	10	Palou, Alex	D/H/F	00:04.9421	227.636	2
12	5	O'Ward, Pato	D/C/F	00:04.9424	227.622	18
13	78	Canapino, Agustin (R)	D/C/F	00:04.9441	227.544	70
14	18	Malukas, David	D/H/F	00:04.9460	227.457	142
15	28	Grosjean, Romain	D/H/F	00:04.9472	227.401	54
16	7	Rossi, Alexander	D/C/F	00:04.9562	226.988	136
17	66	Kanaan, Tony	D/C/F	00:04.9578	226.915	4
18	15	Rahal, Graham	D/H/F	00:04.9610	226.769	80
19	51	Robb, Sting Ray (R)	D/H/F	00:04.9636	226.650	44
20	3	McLaughlin, Scott	D/C/F	00:04.9647	226.600	58
21	29	DeFrancesco, Devlin	D/H/F	00:04.9768	226.049	30
22	6	Rosenqvist, Felix	D/C/F	00:04.9807	225.872	15
23	45	Lundgaard, Christian	D/H/F	00:04.9856	225.650	82
24	55	Pedersen, Benjamin (R)	D/C/F	00:04.9857	225.645	59
25	23	Hunter-Reay, Ryan	D/C/F	00:04.9860	225.632	25
26	2	Newgarden, Josef	D/C/F	00:04.9886	225.514	60
27	44	Legge, Katherine	D/H/F	00:04.9914	225.388	68
28	21	VeeKay, Rinus	D/C/F	00:04.9922	225.352	80
29	33	Carpenter, Ed	D/C/F	00:04.9939	225.275	10
30	06	Castroneves, Helio	D/H/F	00:04.9945	225.248	85
31	30	Harvey, Jack	D/H/F	00:04.9958	225.189	76
32	24	Wilson, Stefan	D/C/F	00:04.9996	225.018	24
33	77	Ilott, Callum	D/C/F	00:05.0125	224.439	61
34	50	Enerson, RC (R)	D/C/F	00:05.0148	224.336	61

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: SS2 to T4****Length: 0.312500 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	8	Ericsson, Marcus	D/H/F	00:04.9475	227.388	19
2	26	Herta, Colton	D/H/F	00:04.9654	226.568	79
3	12	Power, Will	D/C/F	00:04.9666	226.513	70
4	98	Andretti, Marco	D/H/F	00:04.9730	226.222	56
5	10	Palou, Alex	D/H/F	00:04.9785	225.972	2
6	9	Dixon, Scott	D/H/F	00:04.9810	225.858	75
7	20	Daly, Conor	D/C/F	00:04.9873	225.573	30
8	11	Sato, Takuma	D/H/F	00:04.9913	225.392	28
9	60	Pagenaud, Simon	D/H/F	00:04.9920	225.361	64
10	14	Ferrucci, Santino	D/C/F	00:04.9951	225.221	12
11	5	O'Ward, Pato	D/C/F	00:04.9990	225.045	18
12	27	Kirkwood, Kyle	D/H/F	00:05.0033	224.852	36
13	66	Kanaan, Tony	D/C/F	00:05.0045	224.798	8
14	7	Rossi, Alexander	D/C/F	00:05.0059	224.735	136
15	78	Canapino, Agustin (R)	D/C/F	00:05.0137	224.385	46
16	6	Rosenqvist, Felix	D/C/F	00:05.0140	224.372	17
17	18	Malukas, David	D/H/F	00:05.0186	224.166	142
18	28	Grosjean, Romain	D/H/F	00:05.0260	223.836	11
19	2	Newgarden, Josef	D/C/F	00:05.0324	223.551	6
20	15	Rahal, Graham	D/H/F	00:05.0325	223.547	80
21	51	Robb, Sting Ray (R)	D/H/F	00:05.0327	223.538	7
22	3	McLaughlin, Scott	D/C/F	00:05.0395	223.236	83
23	44	Legge, Katherine	D/H/F	00:05.0478	222.869	76
24	33	Carpenter, Ed	D/C/F	00:05.0480	222.861	9
25	55	Pedersen, Benjamin (R)	D/C/F	00:05.0488	222.825	59
26	30	Harvey, Jack	D/H/F	00:05.0499	222.777	54
27	29	DeFrancesco, Devlin	D/H/F	00:05.0504	222.755	41
28	23	Hunter-Reay, Ryan	D/C/F	00:05.0508	222.737	25
29	06	Castroneves, Helio	D/H/F	00:05.0522	222.675	76
30	77	Ilott, Callum	D/C/F	00:05.0542	222.587	5
31	50	Enerson, RC (R)	D/C/F	00:05.0564	222.490	61
32	21	VeeKay, Rinus	D/C/F	00:05.0588	222.385	10
33	24	Wilson, Stefan	D/C/F	00:05.0638	222.165	23
34	45	Lundgaard, Christian	D/H/F	00:05.0759	221.636	88

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T4 to FS****Length: 0.200000 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	8	Ericsson, Marcus	D/H/F	00:02.8768	250.278	6
2	5	O'Ward, Pato	D/C/F	00:02.8818	249.844	15
3	26	Herta, Colton	D/H/F	00:02.8823	249.801	79
4	9	Dixon, Scott	D/H/F	00:02.8844	249.619	65
5	14	Ferrucci, Santino	D/C/F	00:02.8852	249.549	19
6	7	Rossi, Alexander	D/C/F	00:02.8901	249.126	48
7	98	Andretti, Marco	D/H/F	00:02.8918	248.980	56
8	12	Power, Will	D/C/F	00:02.8957	248.645	70
9	10	Palou, Alex	D/H/F	00:02.8979	248.456	9
10	18	Malukas, David	D/H/F	00:02.9023	248.079	107
11	6	Rosenqvist, Felix	D/C/F	00:02.9024	248.071	70
12	20	Daly, Conor	D/C/F	00:02.9048	247.866	30
13	11	Sato, Takuma	D/H/F	00:02.9090	247.508	55
14	2	Newgarden, Josef	D/C/F	00:02.9097	247.448	77
15	66	Kanaan, Tony	D/C/F	00:02.9132	247.151	4
16	27	Kirkwood, Kyle	D/H/F	00:02.9135	247.125	36
17	21	VeeKay, Rinus	D/C/F	00:02.9138	247.100	125
18	3	McLaughlin, Scott	D/C/F	00:02.9139	247.092	30
19	60	Pagenaud, Simon	D/H/F	00:02.9143	247.058	65
20	30	Harvey, Jack	D/H/F	00:02.9144	247.049	54
21	50	Enerson, RC (R)	D/C/F	00:02.9150	246.998	62
22	28	Grosjean, Romain	D/H/F	00:02.9166	246.863	94
23	77	Illott, Callum	D/C/F	00:02.9175	246.787	3
24	15	Rahal, Graham	D/H/F	00:02.9187	246.685	80
25	78	Canapino, Agustin (R)	D/C/F	00:02.9236	246.272	46
26	51	Robb, Sting Ray (R)	D/H/F	00:02.9238	246.255	7
27	06	Castroneves, Helio	D/H/F	00:02.9264	246.036	117
28	33	Carpenter, Ed	D/C/F	00:02.9308	245.667	98
29	55	Pedersen, Benjamin (R)	D/C/F	00:02.9315	245.608	8
30	29	DeFrancesco, Devlin	D/H/F	00:02.9322	245.549	50
31	44	Legge, Katherine	D/H/F	00:02.9333	245.457	76
32	23	Hunter-Reay, Ryan	D/C/F	00:02.9403	244.873	10
33	45	Lundgaard, Christian	D/H/F	00:02.9436	244.598	86
34	24	Wilson, Stefan	D/C/F	00:02.9485	244.192	22

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: FS to SF****Length: 0.237879 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	14	Ferrucci, Santino	D/C/F	00:03.8745	221.026	13
2	8	Ericsson, Marcus	D/H/F	00:03.8829	220.547	20
3	5	O'Ward, Pato	D/C/F	00:03.8867	220.332	15
4	2	Newgarden, Josef	D/C/F	00:03.8883	220.241	72
5	26	Herta, Colton	D/H/F	00:03.8904	220.122	79
6	12	Power, Will	D/C/F	00:03.8916	220.054	67
7	60	Pagenaud, Simon	D/H/F	00:03.8945	219.891	65
8	9	Dixon, Scott	D/H/F	00:03.8965	219.778	75
9	7	Rossi, Alexander	D/C/F	00:03.8980	219.693	48
10	20	Daly, Conor	D/C/F	00:03.9019	219.473	94
11	6	Rosenqvist, Felix	D/C/F	00:03.9044	219.333	0
12	10	Palou, Alex	D/H/F	00:03.9079	219.137	54
13	10	Palou, Alex	D/H/F	00:03.9079	219.137	56
14	11	Sato, Takuma	D/H/F	00:03.9107	218.980	55
15	98	Andretti, Marco	D/H/F	00:03.9144	218.773	46
16	21	VeeKay, Rinus	D/C/F	00:03.9192	218.505	123
17	23	Hunter-Reay, Ryan	D/C/F	00:03.9237	218.254	22
18	18	Malukas, David	D/H/F	00:03.9237	218.254	106
19	3	McLaughlin, Scott	D/C/F	00:03.9250	218.182	30
20	66	Kanaan, Tony	D/C/F	00:03.9276	218.037	4
21	27	Kirkwood, Kyle	D/H/F	00:03.9279	218.021	36
22	06	Castroneves, Helio	D/H/F	00:03.9328	217.749	98
23	77	Illott, Callum	D/C/F	00:03.9388	217.417	3
24	30	Harvey, Jack	D/H/F	00:03.9407	217.313	78
25	78	Canapino, Agustin (R)	D/C/F	00:03.9416	217.263	45
26	15	Rahal, Graham	D/H/F	00:03.9425	217.213	59
27	28	Grosjean, Romain	D/H/F	00:03.9451	217.070	94
28	33	Carpenter, Ed	D/C/F	00:03.9634	216.068	58
29	51	Robb, Sting Ray (R)	D/H/F	00:03.9671	215.866	44
30	50	Enerson, RC (R)	D/C/F	00:03.9676	215.839	62
31	29	DeFrancesco, Devlin	D/H/F	00:03.9767	215.345	44
32	44	Legge, Katherine	D/H/F	00:03.9774	215.307	72
33	55	Pedersen, Benjamin (R)	D/C/F	00:04.0054	213.802	8
34	45	Lundgaard, Christian	D/H/F	00:04.0154	213.270	82
35	24	Wilson, Stefan	D/C/F	00:04.0328	212.350	23

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T1 to T2****Length: 0.625000 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	9	Dixon, Scott	D/H/F	00:09.8885	227.537	23
2	26	Herta, Colton	D/H/F	00:09.9071	227.110	75
3	5	O'Ward, Pato	D/C/F	00:09.9134	226.966	15
4	60	Pagenaud, Simon	D/H/F	00:09.9236	226.732	65
5	2	Newgarden, Josef	D/C/F	00:09.9409	226.338	71
6	14	Ferrucci, Santino	D/C/F	00:09.9554	226.008	47
7	10	Palou, Alex	D/H/F	00:09.9639	225.815	7
8	8	Ericsson, Marcus	D/H/F	00:09.9686	225.709	19
9	7	Rossi, Alexander	D/C/F	00:09.9711	225.652	3
10	11	Sato, Takuma	D/H/F	00:09.9787	225.480	65
11	12	Power, Will	D/C/F	00:09.9831	225.381	70
12	6	Rosenqvist, Felix	D/C/F	00:09.9838	225.365	15
13	18	Malukas, David	D/H/F	00:09.9864	225.306	106
14	3	McLaughlin, Scott	D/C/F	00:09.9882	225.266	59
15	20	Daly, Conor	D/C/F	00:10.0021	224.953	30
16	23	Hunter-Reay, Ryan	D/C/F	00:10.0033	224.926	22
17	78	Canapino, Agustin (R)	D/C/F	00:10.0103	224.768	66
18	98	Andretti, Marco	D/H/F	00:10.0151	224.661	49
19	28	Grosjean, Romain	D/H/F	00:10.0197	224.558	12
20	51	Robb, Sting Ray (R)	D/H/F	00:10.0405	224.092	44
21	15	Rahal, Graham	D/H/F	00:10.0418	224.063	78
22	06	Castroneves, Helio	D/H/F	00:10.0466	223.956	98
23	66	Kanaan, Tony	D/C/F	00:10.0496	223.890	4
24	27	Kirkwood, Kyle	D/H/F	00:10.0515	223.847	30
25	55	Pedersen, Benjamin (R)	D/C/F	00:10.0818	223.174	9
26	45	Lundgaard, Christian	D/H/F	00:10.0882	223.033	82
27	29	DeFrancesco, Devlin	D/H/F	00:10.0882	223.033	13
28	30	Harvey, Jack	D/H/F	00:10.0886	223.024	54
29	33	Carpenter, Ed	D/C/F	00:10.1026	222.715	10
30	77	Ilott, Callum	D/C/F	00:10.1073	222.611	5
31	44	Legge, Katherine	D/H/F	00:10.1076	222.605	45
32	24	Wilson, Stefan	D/C/F	00:10.1098	222.556	24
33	50	Enerson, RC (R)	D/C/F	00:10.1140	222.464	61
34	21	VeeKay, Rinus	D/C/F	00:10.1458	221.767	80

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T2 to T3****Length: 0.625000 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	27	Kirkwood, Kyle	D/H/F	00:09.6512	233.132	37
2	15	Rahal, Graham	D/H/F	00:09.6844	232.332	77
3	60	Pagenaud, Simon	D/H/F	00:09.6866	232.280	65
4	26	Herta, Colton	D/H/F	00:09.6881	232.244	75
5	9	Dixon, Scott	D/H/F	00:09.7047	231.846	23
6	20	Daly, Conor	D/C/F	00:09.7053	231.832	93
7	5	O'Ward, Pato	D/C/F	00:09.7198	231.486	15
8	10	Palou, Alex	D/H/F	00:09.7280	231.291	11
9	8	Ericsson, Marcus	D/H/F	00:09.7321	231.194	19
10	12	Power, Will	D/C/F	00:09.7465	230.852	27
11	06	Castroneves, Helio	D/H/F	00:09.7522	230.717	98
12	14	Ferrucci, Santino	D/C/F	00:09.7660	230.391	15
13	7	Rossi, Alexander	D/C/F	00:09.7672	230.363	136
14	6	Rosenqvist, Felix	D/C/F	00:09.7698	230.302	13
15	18	Malukas, David	D/H/F	00:09.7705	230.285	106
16	28	Grosjean, Romain	D/H/F	00:09.7833	229.984	94
17	78	Canapino, Agustin (R)	D/C/F	00:09.7882	229.869	45
18	11	Sato, Takuma	D/H/F	00:09.7920	229.779	65
19	2	Newgarden, Josef	D/C/F	00:09.7950	229.709	56
20	51	Robb, Sting Ray (R)	D/H/F	00:09.8025	229.533	87
21	3	McLaughlin, Scott	D/C/F	00:09.8053	229.468	36
22	33	Carpenter, Ed	D/C/F	00:09.8091	229.379	109
23	21	VeeKay, Rinus	D/C/F	00:09.8230	229.054	115
24	98	Andretti, Marco	D/H/F	00:09.8378	228.710	48
25	30	Harvey, Jack	D/H/F	00:09.8493	228.443	54
26	77	Ilott, Callum	D/C/F	00:09.8535	228.345	3
27	44	Legge, Katherine	D/H/F	00:09.8553	228.304	73
28	66	Kanaan, Tony	D/C/F	00:09.8613	228.165	9
29	50	Enerson, RC (R)	D/C/F	00:09.8620	228.148	62
30	23	Hunter-Reay, Ryan	D/C/F	00:09.8642	228.098	22
31	55	Pedersen, Benjamin (R)	D/C/F	00:09.8834	227.654	59
32	29	DeFrancesco, Devlin	D/H/F	00:09.8903	227.496	30
33	45	Lundgaard, Christian	D/H/F	00:09.8973	227.335	82
34	24	Wilson, Stefan	D/C/F	00:09.9261	226.675	24

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T3 to T4****Length: 0.625000 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	8	Ericsson, Marcus	D/H/F	00:09.8043	229.491	19
2	12	Power, Will	D/C/F	00:09.8769	227.804	70
3	26	Herta, Colton	D/H/F	00:09.8846	227.627	79
4	98	Andretti, Marco	D/H/F	00:09.8914	227.470	56
5	9	Dixon, Scott	D/H/F	00:09.9111	227.018	75
6	20	Daly, Conor	D/C/F	00:09.9125	226.986	30
7	11	Sato, Takuma	D/H/F	00:09.9180	226.860	28
8	10	Palou, Alex	D/H/F	00:09.9206	226.801	2
9	60	Pagenaud, Simon	D/H/F	00:09.9214	226.783	64
10	14	Ferrucci, Santino	D/C/F	00:09.9362	226.445	12
11	5	O'Ward, Pato	D/C/F	00:09.9414	226.326	18
12	27	Kirkwood, Kyle	D/H/F	00:09.9477	226.183	36
13	7	Rossi, Alexander	D/C/F	00:09.9621	225.856	136
14	18	Malukas, David	D/H/F	00:09.9646	225.799	142
15	66	Kanaan, Tony	D/C/F	00:09.9755	225.553	4
16	78	Canapino, Agustin (R)	D/C/F	00:09.9773	225.512	46
17	15	Rahal, Graham	D/H/F	00:09.9935	225.146	80
18	28	Grosjean, Romain	D/H/F	00:10.0004	224.991	54
19	6	Rosenqvist, Felix	D/C/F	00:10.0095	224.786	17
20	51	Robb, Sting Ray (R)	D/H/F	00:10.0115	224.742	44
21	3	McLaughlin, Scott	D/C/F	00:10.0214	224.520	58
22	2	Newgarden, Josef	D/C/F	00:10.0266	224.403	6
23	29	DeFrancesco, Devlin	D/H/F	00:10.0287	224.356	30
24	55	Pedersen, Benjamin (R)	D/C/F	00:10.0345	224.226	59
25	23	Hunter-Reay, Ryan	D/C/F	00:10.0368	224.175	25
26	33	Carpenter, Ed	D/C/F	00:10.0484	223.916	10
27	44	Legge, Katherine	D/H/F	00:10.0513	223.852	76
28	21	VeeKay, Rinus	D/C/F	00:10.0613	223.629	80
29	45	Lundgaard, Christian	D/H/F	00:10.0633	223.585	82
30	24	Wilson, Stefan	D/C/F	00:10.0686	223.467	24
31	30	Harvey, Jack	D/H/F	00:10.0707	223.420	85
32	50	Enerson, RC (R)	D/C/F	00:10.0712	223.409	61
33	06	Castroneves, Helio	D/H/F	00:10.0750	223.325	76
34	77	Ilott, Callum	D/C/F	00:10.0818	223.174	5

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T4 to SF****Length: 0.437879 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	8	Ericsson, Marcus	D/H/F	00:06.7612	233.148	20
2	14	Ferrucci, Santino	D/C/F	00:06.7655	233.000	13
3	5	O'Ward, Pato	D/C/F	00:06.7685	232.897	15
4	26	Herta, Colton	D/H/F	00:06.7727	232.753	79
5	9	Dixon, Scott	D/H/F	00:06.7815	232.451	65
6	7	Rossi, Alexander	D/C/F	00:06.7881	232.225	48
7	12	Power, Will	D/C/F	00:06.7949	231.992	67
8	60	Pagenaud, Simon	D/H/F	00:06.8088	231.519	65
9	20	Daly, Conor	D/C/F	00:06.8097	231.488	94
10	6	Rosenqvist, Felix	D/C/F	00:06.8114	231.430	0
11	98	Andretti, Marco	D/H/F	00:06.8117	231.420	46
12	2	Newgarden, Josef	D/C/F	00:06.8157	231.284	72
13	11	Sato, Takuma	D/H/F	00:06.8197	231.149	55
14	10	Palou, Alex	D/H/F	00:06.8264	230.922	55
15	3	McLaughlin, Scott	D/C/F	00:06.8389	230.500	30
16	66	Kanaan, Tony	D/C/F	00:06.8408	230.436	4
17	27	Kirkwood, Kyle	D/H/F	00:06.8414	230.415	36
18	18	Malukas, David	D/H/F	00:06.8434	230.348	108
19	21	VeeKay, Rinus	D/C/F	00:06.8523	230.049	125
20	77	Ilott, Callum	D/C/F	00:06.8563	229.915	3
21	28	Grosjean, Romain	D/H/F	00:06.8617	229.734	94
22	06	Castroneves, Helio	D/H/F	00:06.8619	229.727	98
23	30	Harvey, Jack	D/H/F	00:06.8642	229.650	54
24	78	Canapino, Agustin (R)	D/C/F	00:06.8681	229.520	46
25	15	Rahal, Graham	D/H/F	00:06.8784	229.176	77
26	23	Hunter-Reay, Ryan	D/C/F	00:06.8814	229.076	22
27	50	Enerson, RC (R)	D/C/F	00:06.8826	229.036	62
28	33	Carpenter, Ed	D/C/F	00:06.8953	228.614	98
29	51	Robb, Sting Ray (R)	D/H/F	00:06.9032	228.353	44
30	29	DeFrancesco, Devlin	D/H/F	00:06.9192	227.825	44
31	44	Legge, Katherine	D/H/F	00:06.9228	227.706	72
32	55	Pedersen, Benjamin (R)	D/C/F	00:06.9369	227.243	8
33	45	Lundgaard, Christian	D/H/F	00:06.9638	226.365	82
34	24	Wilson, Stefan	D/C/F	00:06.9814	225.795	23

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T1T to T1****Length: 0.022727 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	2	Newgarden, Josef	D/C/F	00:00.3452	237.017	71
2	78	Canapino, Agustin (R)	D/C/F	00:00.3479	235.177	77
3	11	Sato, Takuma	D/H/F	00:00.3486	234.705	57
4	10	Palou, Alex	D/H/F	00:00.3488	234.570	3
5	14	Ferrucci, Santino	D/C/F	00:00.3488	234.570	48
6	20	Daly, Conor	D/C/F	00:00.3490	234.436	41
7	9	Dixon, Scott	D/H/F	00:00.3495	234.101	66
8	50	Enerson, RC (R)	D/C/F	00:00.3495	234.101	63
9	26	Herta, Colton	D/H/F	00:00.3497	233.967	35
10	60	Pagenaud, Simon	D/H/F	00:00.3498	233.900	64
11	28	Grosjean, Romain	D/H/F	00:00.3499	233.833	54
12	51	Robb, Sting Ray (R)	D/H/F	00:00.3499	233.833	69
13	27	Kirkwood, Kyle	D/H/F	00:00.3501	233.699	39
14	44	Legge, Katherine	D/H/F	00:00.3502	233.633	77
15	66	Kanaan, Tony	D/C/F	00:00.3504	233.499	11
16	12	Power, Will	D/C/F	00:00.3507	233.300	70
17	5	O'Ward, Pato	D/C/F	00:00.3508	233.233	15
18	18	Malukas, David	D/H/F	00:00.3509	233.167	143
19	6	Rosenqvist, Felix	D/C/F	00:00.3511	233.034	15
20	98	Andretti, Marco	D/H/F	00:00.3515	232.769	43
21	23	Hunter-Reay, Ryan	D/C/F	00:00.3518	232.570	22
22	7	Rossi, Alexander	D/C/F	00:00.3521	232.372	3
23	15	Rahal, Graham	D/H/F	00:00.3525	232.108	77
24	33	Carpenter, Ed	D/C/F	00:00.3525	232.108	76
25	3	McLaughlin, Scott	D/C/F	00:00.3526	232.042	59
26	06	Castroneves, Helio	D/H/F	00:00.3527	231.977	93
27	8	Ericsson, Marcus	D/H/F	00:00.3536	231.386	4
28	55	Pedersen, Benjamin (R)	D/C/F	00:00.3546	230.734	9
29	30	Harvey, Jack	D/H/F	00:00.3550	230.474	54
30	77	Ilott, Callum	D/C/F	00:00.3553	230.279	62
31	24	Wilson, Stefan	D/C/F	00:00.3554	230.214	24
32	21	VeeKay, Rinus	D/C/F	00:00.3554	230.214	41
33	45	Lundgaard, Christian	D/H/F	00:00.3559	229.891	5
34	29	DeFrancesco, Devlin	D/H/F	00:00.3560	229.826	13

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T2T to T2****Length: 0.022727 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	5	O'Ward, Pato	D/C/F	00:00.3540	231.125	15
2	9	Dixon, Scott	D/H/F	00:00.3542	230.994	23
3	26	Herta, Colton	D/H/F	00:00.3551	230.409	75
4	8	Ericsson, Marcus	D/H/F	00:00.3569	229.247	19
5	60	Pagenaud, Simon	D/H/F	00:00.3571	229.118	62
6	98	Andretti, Marco	D/H/F	00:00.3572	229.054	49
7	28	Grosjean, Romain	D/H/F	00:00.3572	229.054	94
8	27	Kirkwood, Kyle	D/H/F	00:00.3576	228.798	39
9	14	Ferrucci, Santino	D/C/F	00:00.3577	228.734	46
10	6	Rosenqvist, Felix	D/C/F	00:00.3580	228.542	13
11	18	Malukas, David	D/H/F	00:00.3583	228.351	106
12	11	Sato, Takuma	D/H/F	00:00.3585	228.224	65
13	7	Rossi, Alexander	D/C/F	00:00.3586	228.160	3
14	12	Power, Will	D/C/F	00:00.3588	228.033	27
15	10	Palou, Alex	D/H/F	00:00.3590	227.906	2
16	06	Castroneves, Helio	D/H/F	00:00.3590	227.906	98
17	15	Rahal, Graham	D/H/F	00:00.3593	227.716	52
18	23	Hunter-Reay, Ryan	D/C/F	00:00.3598	227.399	22
19	20	Daly, Conor	D/C/F	00:00.3600	227.273	16
20	77	Ilott, Callum	D/C/F	00:00.3604	227.020	3
21	2	Newgarden, Josef	D/C/F	00:00.3605	226.958	56
22	78	Canapino, Agustin (R)	D/C/F	00:00.3606	226.895	45
23	66	Kanaan, Tony	D/C/F	00:00.3608	226.769	41
24	30	Harvey, Jack	D/H/F	00:00.3610	226.643	54
25	3	McLaughlin, Scott	D/C/F	00:00.3611	226.580	93
26	21	VeeKay, Rinus	D/C/F	00:00.3612	226.518	124
27	29	DeFrancesco, Devlin	D/H/F	00:00.3613	226.455	12
28	55	Pedersen, Benjamin (R)	D/C/F	00:00.3614	226.392	59
29	51	Robb, Sting Ray (R)	D/H/F	00:00.3617	226.205	86
30	45	Lundgaard, Christian	D/H/F	00:00.3619	226.080	82
31	50	Enerson, RC (R)	D/C/F	00:00.3620	226.017	61
32	44	Legge, Katherine	D/H/F	00:00.3625	225.705	3
33	33	Carpenter, Ed	D/C/F	00:00.3626	225.643	12
34	24	Wilson, Stefan	D/C/F	00:00.3630	225.394	33

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T3T to T3****Length: 0.022727 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	5	O'Ward, Pato	D/C/F	00:00.3446	237.429	71
2	60	Pagenaud, Simon	D/H/F	00:00.3448	237.292	65
3	12	Power, Will	D/C/F	00:00.3449	237.223	28
4	8	Ericsson, Marcus	D/H/F	00:00.3453	236.948	19
5	9	Dixon, Scott	D/H/F	00:00.3458	236.605	75
6	20	Daly, Conor	D/C/F	00:00.3459	236.537	94
7	15	Rahal, Graham	D/H/F	00:00.3459	236.537	77
8	7	Rossi, Alexander	D/C/F	00:00.3467	235.991	136
9	06	Castroneves, Helio	D/H/F	00:00.3468	235.923	98
10	27	Kirkwood, Kyle	D/H/F	00:00.3472	235.651	38
11	78	Canapino, Agustin (R)	D/C/F	00:00.3472	235.651	76
12	11	Sato, Takuma	D/H/F	00:00.3477	235.313	8
13	2	Newgarden, Josef	D/C/F	00:00.3477	235.313	56
14	10	Palou, Alex	D/H/F	00:00.3483	234.907	19
15	51	Robb, Sting Ray (R)	D/H/F	00:00.3488	234.570	93
16	18	Malukas, David	D/H/F	00:00.3488	234.570	142
17	33	Carpenter, Ed	D/C/F	00:00.3489	234.503	80
18	14	Ferrucci, Santino	D/C/F	00:00.3489	234.503	22
19	14	Ferrucci, Santino	D/C/F	00:00.3489	234.503	47
20	6	Rosenqvist, Felix	D/C/F	00:00.3490	234.436	140
21	66	Kanaan, Tony	D/C/F	00:00.3491	234.369	45
22	28	Grosjean, Romain	D/H/F	00:00.3491	234.369	54
23	98	Andretti, Marco	D/H/F	00:00.3492	234.302	61
24	26	Herta, Colton	D/H/F	00:00.3494	234.168	79
25	3	McLaughlin, Scott	D/C/F	00:00.3496	234.034	30
26	21	VeeKay, Rinus	D/C/F	00:00.3497	233.967	115
27	30	Harvey, Jack	D/H/F	00:00.3506	233.366	79
28	29	DeFrancesco, Devlin	D/H/F	00:00.3509	233.167	43
29	45	Lundgaard, Christian	D/H/F	00:00.3512	232.967	82
30	50	Enerson, RC (R)	D/C/F	00:00.3521	232.372	62
31	23	Hunter-Reay, Ryan	D/C/F	00:00.3530	231.780	20
32	44	Legge, Katherine	D/H/F	00:00.3532	231.648	56
33	24	Wilson, Stefan	D/C/F	00:00.3537	231.321	24
34	55	Pedersen, Benjamin (R)	D/C/F	00:00.3538	231.255	59
35	77	Ilott, Callum	D/C/F	00:00.3544	230.864	62

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T4T to T4****Length: 0.022727 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	8	Ericsson, Marcus	D/H/F	00:00.3518	232.570	0
2	9	Dixon, Scott	D/H/F	00:00.3523	232.240	66
3	26	Herta, Colton	D/H/F	00:00.3525	232.108	12
4	6	Rosenqvist, Felix	D/C/F	00:00.3530	231.780	42
5	14	Ferrucci, Santino	D/C/F	00:00.3539	231.190	12
6	66	Kanaan, Tony	D/C/F	00:00.3541	231.060	8
7	60	Pagenaud, Simon	D/H/F	00:00.3544	230.864	64
8	12	Power, Will	D/C/F	00:00.3548	230.604	70
9	5	O'Ward, Pato	D/C/F	00:00.3558	229.956	15
10	7	Rossi, Alexander	D/C/F	00:00.3560	229.826	136
11	10	Palou, Alex	D/H/F	00:00.3561	229.762	2
12	27	Kirkwood, Kyle	D/H/F	00:00.3568	229.311	36
13	98	Andretti, Marco	D/H/F	00:00.3569	229.247	46
14	78	Canapino, Agustin (R)	D/C/F	00:00.3570	229.183	46
15	28	Grosjean, Romain	D/H/F	00:00.3571	229.118	11
16	11	Sato, Takuma	D/H/F	00:00.3574	228.926	65
17	20	Daly, Conor	D/C/F	00:00.3577	228.734	30
18	30	Harvey, Jack	D/H/F	00:00.3581	228.479	62
19	23	Hunter-Reay, Ryan	D/C/F	00:00.3584	228.287	21
20	51	Robb, Sting Ray (R)	D/H/F	00:00.3584	228.287	7
21	29	DeFrancesco, Devlin	D/H/F	00:00.3588	228.033	41
22	33	Carpenter, Ed	D/C/F	00:00.3588	228.033	43
23	2	Newgarden, Josef	D/C/F	00:00.3589	227.969	11
24	3	McLaughlin, Scott	D/C/F	00:00.3589	227.969	55
25	18	Malukas, David	D/H/F	00:00.3594	227.652	23
26	18	Malukas, David	D/H/F	00:00.3594	227.652	142
27	21	VeeKay, Rinus	D/C/F	00:00.3595	227.589	74
28	44	Legge, Katherine	D/H/F	00:00.3597	227.462	20
29	44	Legge, Katherine	D/H/F	00:00.3597	227.462	76
30	50	Enerson, RC (R)	D/C/F	00:00.3597	227.462	62
31	45	Lundgaard, Christian	D/H/F	00:00.3602	227.147	82
32	15	Rahal, Graham	D/H/F	00:00.3602	227.147	80
33	06	Castroneves, Helio	D/H/F	00:00.3604	227.020	100
34	55	Pedersen, Benjamin (R)	D/C/F	00:00.3605	226.958	59
35	77	Ilott, Callum	D/C/F	00:00.3611	226.580	3
36	24	Wilson, Stefan	D/C/F	00:00.3624	225.768	32

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: SF to SFT****Length: 0.031155 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	7	Rossi, Alexander	D/C/F	00:00.4687	239.298	100
2	20	Daly, Conor	D/C/F	00:00.4691	239.094	55
3	2	Newgarden, Josef	D/C/F	00:00.4691	239.094	72
4	26	Herta, Colton	D/H/F	00:00.4692	239.043	80
5	15	Rahal, Graham	D/H/F	00:00.4698	238.738	60
6	12	Power, Will	D/C/F	00:00.4699	238.687	68
7	14	Ferrucci, Santino	D/C/F	00:00.4699	238.687	14
8	3	McLaughlin, Scott	D/C/F	00:00.4701	238.586	94
9	8	Ericsson, Marcus	D/H/F	00:00.4716	237.827	1
10	5	O'Ward, Pato	D/C/F	00:00.4719	237.676	68
11	30	Harvey, Jack	D/H/F	00:00.4720	237.625	79
12	6	Rosenqvist, Felix	D/C/F	00:00.4724	237.424	1
13	06	Castroneves, Helio	D/H/F	00:00.4725	237.374	99
14	10	Palou, Alex	D/H/F	00:00.4726	237.324	60
15	11	Sato, Takuma	D/H/F	00:00.4731	237.073	56
16	33	Carpenter, Ed	D/C/F	00:00.4734	236.922	98
17	21	VeeKay, Rinus	D/C/F	00:00.4735	236.872	124
18	9	Dixon, Scott	D/H/F	00:00.4735	236.872	67
19	51	Robb, Sting Ray (R)	D/H/F	00:00.4736	236.822	63
20	98	Andretti, Marco	D/H/F	00:00.4736	236.822	57
21	66	Kanaan, Tony	D/C/F	00:00.4737	236.772	5
22	27	Kirkwood, Kyle	D/H/F	00:00.4738	236.722	33
23	60	Pagenaud, Simon	D/H/F	00:00.4738	236.722	69
24	28	Grosjean, Romain	D/H/F	00:00.4740	236.623	53
25	23	Hunter-Reay, Ryan	D/C/F	00:00.4752	236.025	11
26	18	Malukas, David	D/H/F	00:00.4760	235.628	147
27	78	Canapino, Agustin (R)	D/C/F	00:00.4760	235.628	49
28	77	Ilott, Callum	D/C/F	00:00.4780	234.642	4
29	29	DeFrancesco, Devlin	D/H/F	00:00.4793	234.006	45
30	50	Enerson, RC (R)	D/C/F	00:00.4794	233.957	63
31	44	Legge, Katherine	D/H/F	00:00.4829	232.262	73
32	45	Lundgaard, Christian	D/H/F	00:00.4843	231.590	85
33	55	Pedersen, Benjamin (R)	D/C/F	00:00.4860	230.780	9
34	24	Wilson, Stefan	D/C/F	00:00.4887	229.505	24

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PI to PO****Length: 0.441951 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	8	Ericsson, Marcus	D/H/F	00:26.6502	59.700	78
2	9	Dixon, Scott	D/H/F	00:26.7080	59.571	0
3	28	Grosjean, Romain	D/H/F	00:33.7775	47.103	100
4	24	Wilson, Stefan	D/C/F	00:34.1856	46.541	52
5	06	Castroneves, Helio	D/H/F	00:37.1150	42.867	106
6	98	Andretti, Marco	D/H/F	01:05.6172	24.247	59
7	3	McLaughlin, Scott	D/C/F	01:08.6924	23.162	31
8	77	Ilott, Callum	D/C/F	01:09.6847	22.832	64
9	21	VeeKay, Rinus	D/C/F	01:10.7241	22.496	91
10	6	Rosenqvist, Felix	D/C/F	01:13.2405	21.723	52
11	30	Harvey, Jack	D/H/F	01:14.3455	21.400	69
12	27	Kirkwood, Kyle	D/H/F	01:55.7021	13.751	46
13	15	Rahal, Graham	D/H/F	03:18.2496	8.025	74
14	14	Ferrucci, Santino	D/C/F	03:22.6128	7.853	27
15	55	Pedersen, Benjamin (R)	D/C/F	03:35.9337	7.368	29
16	45	Lundgaard, Christian	D/H/F	03:50.0202	6.917	77
17	29	DeFrancesco, Devlin	D/H/F	04:14.9062	6.242	38
18	78	Canapino, Agustin (R)	D/C/F	04:55.3280	5.387	34
19	18	Malukas, David	D/H/F	05:03.5399	5.242	68
20	33	Carpenter, Ed	D/C/F	05:04.9041	5.218	95
21	7	Rossi, Alexander	D/C/F	05:18.8098	4.991	85
22	50	Enerson, RC (R)	D/C/F	05:28.8214	4.839	28
23	60	Pagenaud, Simon	D/H/F	05:40.2198	4.676	17
24	44	Legge, Katherine	D/H/F	05:46.8547	4.587	16
25	23	Hunter-Reay, Ryan	D/C/F	05:47.4418	4.579	47
26	12	Power, Will	D/C/F	05:55.2146	4.479	76
27	5	O'Ward, Pato	D/C/F	06:00.2504	4.416	38
28	66	Kanaan, Tony	D/C/F	06:37.4074	4.004	31
29	11	Sato, Takuma	D/H/F	06:39.8942	3.979	24
30	26	Herta, Colton	D/H/F	07:12.1472	3.682	30
31	20	Daly, Conor	D/C/F	07:16.5688	3.644	17
32	2	Newgarden, Josef	D/C/F	08:06.1429	3.273	53
33	10	Palou, Alex	D/H/F	08:09.3729	3.251	20
34	51	Robb, Sting Ray (R)	D/H/F	08:44.0051	3.036	55

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PO to SF****Length: 2.312879 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	10	Palou, Alex	D/H/F	00:43.6938	190.562	21
2	14	Ferrucci, Santino	D/C/F	00:43.8772	189.765	24
3	78	Canapino, Agustin (R)	D/C/F	00:44.0669	188.948	35
4	27	Kirkwood, Kyle	D/H/F	00:44.1449	188.614	35
5	6	Rosenqvist, Felix	D/C/F	00:44.1953	188.399	12
6	26	Herta, Colton	D/H/F	00:44.2788	188.044	31
7	77	Ilott, Callum	D/C/F	00:44.3242	187.851	59
8	20	Daly, Conor	D/C/F	00:44.4850	187.172	39
9	5	O'Ward, Pato	D/C/F	00:44.5387	186.947	14
10	33	Carpenter, Ed	D/C/F	00:44.5656	186.834	56
11	60	Pagenaud, Simon	D/H/F	00:44.6220	186.598	48
12	51	Robb, Sting Ray (R)	D/H/F	00:44.8087	185.820	61
13	23	Hunter-Reay, Ryan	D/C/F	00:44.8546	185.630	13
14	30	Harvey, Jack	D/H/F	00:45.0551	184.804	70
15	06	Castroneves, Helio	D/H/F	00:45.0588	184.789	107
16	28	Grosjean, Romain	D/H/F	00:45.1213	184.533	93
17	55	Pedersen, Benjamin (R)	D/C/F	00:45.1414	184.451	35
18	12	Power, Will	D/C/F	00:45.1570	184.387	24
19	50	Enerson, RC (R)	D/C/F	00:45.3890	183.445	0
20	18	Malukas, David	D/H/F	00:45.4088	183.365	117
21	2	Newgarden, Josef	D/C/F	00:45.4870	183.049	54
22	9	Dixon, Scott	D/H/F	00:45.5661	182.732	68
23	21	VeeKay, Rinus	D/C/F	00:45.7732	181.905	39
24	29	DeFrancesco, Devlin	D/H/F	00:45.8320	181.671	39
25	7	Rossi, Alexander	D/C/F	00:45.9202	181.322	44
26	98	Andretti, Marco	D/H/F	00:46.0908	180.651	16
27	66	Kanaan, Tony	D/C/F	00:46.2397	180.070	17
28	15	Rahal, Graham	D/H/F	00:46.2704	179.950	55
29	11	Sato, Takuma	D/H/F	00:46.3748	179.545	52
30	3	McLaughlin, Scott	D/C/F	00:46.3773	179.535	98
31	24	Wilson, Stefan	D/C/F	00:46.4204	179.369	0
32	45	Lundgaard, Christian	D/H/F	00:46.8359	177.777	78
33	8	Ericsson, Marcus	D/H/F	00:47.3412	175.880	17
34	44	Legge, Katherine	D/H/F	00:47.6790	174.634	71

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: SF to PI****Length: 2.245833 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	45	Lundgaard, Christian	D/H/F	00:38.5699	209.619	44
2	6	Rosenqvist, Felix	D/C/F	00:43.2073	187.121	152
3	5	O'Ward, Pato	D/C/F	00:43.9406	183.998	42
4	51	Robb, Sting Ray (R)	D/H/F	00:43.9750	183.854	23
5	26	Herta, Colton	D/H/F	00:44.5800	181.359	30
6	10	Palou, Alex	D/H/F	00:44.7598	180.631	26
7	50	Enerson, RC (R)	D/C/F	00:44.7866	180.523	12
8	21	VeeKay, Rinus	D/C/F	00:45.5347	177.557	128
9	28	Grosjean, Romain	D/H/F	00:45.8624	176.288	100
10	29	DeFrancesco, Devlin	D/H/F	00:45.8696	176.261	45
11	60	Pagenaud, Simon	D/H/F	00:45.9103	176.104	52
12	23	Hunter-Reay, Ryan	D/C/F	00:45.9852	175.817	40
13	06	Castroneves, Helio	D/H/F	00:45.9975	175.770	94
14	78	Canapino, Agustin (R)	D/C/F	00:46.0255	175.663	3
15	77	Ilott, Callum	D/C/F	00:46.1217	175.297	36
16	15	Rahal, Graham	D/H/F	00:46.1393	175.230	74
17	2	Newgarden, Josef	D/C/F	00:46.3779	174.329	57
18	14	Ferrucci, Santino	D/C/F	00:46.4144	174.192	17
19	18	Malukas, David	D/H/F	00:46.5132	173.822	116
20	66	Kanaan, Tony	D/C/F	00:46.6319	173.379	38
21	7	Rossi, Alexander	D/C/F	00:46.6791	173.204	9
22	30	Harvey, Jack	D/H/F	00:46.7224	173.043	51
23	9	Dixon, Scott	D/H/F	00:46.7493	172.944	11
24	27	Kirkwood, Kyle	D/H/F	00:46.8495	172.574	28
25	8	Ericsson, Marcus	D/H/F	00:46.9402	172.240	78
26	20	Daly, Conor	D/C/F	00:47.0345	171.895	55
27	98	Andretti, Marco	D/H/F	00:47.0394	171.877	37
28	33	Carpenter, Ed	D/C/F	00:47.2847	170.986	36
29	24	Wilson, Stefan	D/C/F	00:47.3221	170.850	35
30	44	Legge, Katherine	D/H/F	00:48.7588	165.816	83
31	3	McLaughlin, Scott	D/C/F	00:48.9256	165.251	53
32	11	Sato, Takuma	D/H/F	00:49.1025	164.656	24
33	12	Power, Will	D/C/F	00:49.6265	162.917	18
34	55	Pedersen, Benjamin (R)	D/C/F	00:52.4182	154.240	24

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PO to BS****Length: 0.937500 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	10	Palou, Alex	D/H/F	00:20.7880	162.353	21
2	14	Ferrucci, Santino	D/C/F	00:20.9111	161.398	24
3	26	Herta, Colton	D/H/F	00:21.0305	160.481	31
4	27	Kirkwood, Kyle	D/H/F	00:21.0770	160.127	47
5	78	Canapino, Agustin (R)	D/C/F	00:21.2499	158.824	35
6	51	Robb, Sting Ray (R)	D/H/F	00:21.3960	157.740	24
7	5	O'Ward, Pato	D/C/F	00:21.4870	157.072	35
8	77	Ilott, Callum	D/C/F	00:21.5018	156.964	59
9	33	Carpenter, Ed	D/C/F	00:21.5589	156.548	96
10	18	Malukas, David	D/H/F	00:21.6348	155.999	69
11	6	Rosenqvist, Felix	D/C/F	00:21.6429	155.940	12
12	60	Pagenaud, Simon	D/H/F	00:21.6856	155.633	61
13	55	Pedersen, Benjamin (R)	D/C/F	00:21.7688	155.038	35
14	20	Daly, Conor	D/C/F	00:21.8297	154.606	39
15	23	Hunter-Reay, Ryan	D/C/F	00:21.8970	154.131	13
16	50	Enerson, RC (R)	D/C/F	00:22.0384	153.142	45
17	12	Power, Will	D/C/F	00:22.1429	152.419	24
18	30	Harvey, Jack	D/H/F	00:22.1916	152.085	70
19	06	Castroneves, Helio	D/H/F	00:22.1986	152.037	107
20	29	DeFrancesco, Devlin	D/H/F	00:22.2034	152.004	39
21	7	Rossi, Alexander	D/C/F	00:22.2195	151.894	127
22	28	Grosjean, Romain	D/H/F	00:22.2851	151.446	93
23	2	Newgarden, Josef	D/C/F	00:22.2988	151.353	54
24	66	Kanaan, Tony	D/C/F	00:22.5180	149.880	32
25	21	VeeKay, Rinus	D/C/F	00:22.5864	149.426	92
26	15	Rahal, Graham	D/H/F	00:22.6438	149.047	75
27	9	Dixon, Scott	D/H/F	00:22.6626	148.924	68
28	24	Wilson, Stefan	D/C/F	00:22.8116	147.951	0
29	98	Andretti, Marco	D/H/F	00:22.8329	147.813	16
30	3	McLaughlin, Scott	D/C/F	00:23.0859	146.193	98
31	45	Lundgaard, Christian	D/H/F	00:23.1055	146.069	40
32	44	Legge, Katherine	D/H/F	00:23.1754	145.629	71
33	11	Sato, Takuma	D/H/F	00:23.3592	144.483	62
34	8	Ericsson, Marcus	D/H/F	00:23.5882	143.080	80

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: T4 to PI****Length: 0.237973 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	45	Lundgaard, Christian	D/H/F	00:04.9538	172.939	44
2	5	O'Ward, Pato	D/C/F	00:05.3446	160.293	42
3	6	Rosenqvist, Felix	D/C/F	00:05.4591	156.931	24
4	24	Wilson, Stefan	D/C/F	00:05.8079	147.507	30
5	21	VeeKay, Rinus	D/C/F	00:05.9645	143.634	121
6	28	Grosjean, Romain	D/H/F	00:06.0266	142.154	50
7	50	Enerson, RC (R)	D/C/F	00:06.0805	140.894	12
8	15	Rahal, Graham	D/H/F	00:06.1829	138.560	49
9	60	Pagnaud, Simon	D/H/F	00:06.2442	137.200	24
10	77	Ilott, Callum	D/C/F	00:06.2605	136.843	40
11	27	Kirkwood, Kyle	D/H/F	00:06.2614	136.823	21
12	9	Dixon, Scott	D/H/F	00:06.2620	136.810	11
13	44	Legge, Katherine	D/H/F	00:06.4118	133.614	70
14	06	Castroneves, Helio	D/H/F	00:06.4448	132.930	113
15	26	Herta, Colton	D/H/F	00:06.4787	132.234	73
16	10	Palou, Alex	D/H/F	00:06.5233	131.330	26
17	2	Newgarden, Josef	D/C/F	00:06.5615	130.565	57
18	23	Hunter-Reay, Ryan	D/C/F	00:06.5707	130.383	40
19	14	Ferrucci, Santino	D/C/F	00:06.6307	129.203	48
20	3	McLaughlin, Scott	D/C/F	00:06.6758	128.330	53
21	18	Malukas, David	D/H/F	00:06.7883	126.203	25
22	51	Robb, Sting Ray (R)	D/H/F	00:06.7884	126.201	60
23	78	Canapino, Agustin (R)	D/C/F	00:07.0037	122.322	43
24	11	Sato, Takuma	D/H/F	00:07.0641	121.276	51
25	7	Rossi, Alexander	D/C/F	00:07.1095	120.501	9
26	20	Daly, Conor	D/C/F	00:07.1233	120.268	48
27	66	Kanaan, Tony	D/C/F	00:07.1975	119.028	46
28	29	DeFrancesco, Devlin	D/H/F	00:07.1978	119.023	32
29	12	Power, Will	D/C/F	00:07.2192	118.670	76
30	30	Harvey, Jack	D/H/F	00:07.4095	115.622	69
31	33	Carpenter, Ed	D/C/F	00:07.4225	115.420	36
32	98	Andretti, Marco	D/H/F	00:07.4383	115.175	5
33	55	Pedersen, Benjamin (R)	D/C/F	00:07.4594	114.849	29
34	8	Ericsson, Marcus	D/H/F	00:07.6192	112.440	24

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PO to PI****Length: 2.058712 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	77	Ilott, Callum	D/C/F	00:49.4533	149.866	64
2	24	Wilson, Stefan	D/C/F	00:49.8044	148.809	29
3	8	Ericsson, Marcus	D/H/F	00:57.1201	129.751	79
4	15	Rahal, Graham	D/H/F	00:57.7620	128.309	22
5	06	Castroneves, Helio	D/H/F	00:57.7946	128.236	21
6	78	Canapino, Agustin (R)	D/C/F	00:58.2543	127.224	27
7	9	Dixon, Scott	D/H/F	00:59.9161	123.696	1
8	20	Daly, Conor	D/C/F	01:00.5143	122.473	0
9	11	Sato, Takuma	D/H/F	01:03.2848	117.111	25
10	55	Pedersen, Benjamin (R)	D/C/F	01:07.5643	109.693	0
11	44	Legge, Katherine	D/H/F	01:08.1717	108.716	16
12	14	Ferrucci, Santino	D/C/F	01:33.9447	78.891	49
13	28	Grosjean, Romain	D/H/F	01:35.5029	77.604	91
14	30	Harvey, Jack	D/H/F	01:47.0565	69.229	14
15	12	Power, Will	D/C/F	01:47.3811	69.019	0
16	29	DeFrancesco, Devlin	D/H/F	02:03.3583	60.080	6
17	60	Pagenaud, Simon	D/H/F	02:12.4004	55.977	31
18	33	Carpenter, Ed	D/C/F	02:13.7760	55.401	37
19	27	Kirkwood, Kyle	D/H/F	02:14.2682	55.198	19
20	66	Kanaan, Tony	D/C/F	02:16.3616	54.351	29
21	3	McLaughlin, Scott	D/C/F	02:17.8963	53.746	32
22	2	Newgarden, Josef	D/C/F	02:20.9861	52.568	27
23	98	Andretti, Marco	D/H/F	02:30.7438	49.165	13
24	5	O'Ward, Pato	D/C/F	02:51.2695	43.273	39
25	50	Enerson, RC (R)	D/C/F	02:52.0956	43.065	9
26	51	Robb, Sting Ray (R)	D/H/F	02:52.5815	42.944	37
27	6	Rosenqvist, Felix	D/C/F	02:53.0960	42.816	60
28	10	Palou, Alex	D/H/F	02:53.4554	42.728	17
29	45	Lundgaard, Christian	D/H/F	03:30.8871	35.144	40
30	23	Hunter-Reay, Ryan	D/C/F	03:32.3997	34.893	13
31	26	Herta, Colton	D/H/F	03:37.6330	34.054	6
32	18	Malukas, David	D/H/F	03:40.4914	33.613	48
33	21	VeeKay, Rinus	D/C/F	04:16.4620	28.898	92
34	7	Rossi, Alexander	D/C/F	04:59.2258	24.768	19

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PI to SFP****Length: 0.200284 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	11	Sato, Takuma	D/H/F	00:15.2859	47.169	97
2	28	Grosjean, Romain	D/H/F	00:15.2902	47.156	32
3	10	Palou, Alex	D/H/F	00:15.3039	47.114	76
4	8	Ericsson, Marcus	D/H/F	00:15.3165	47.075	86
5	9	Dixon, Scott	D/H/F	00:15.3284	47.038	67
6	5	O'Ward, Pato	D/C/F	00:15.3300	47.033	66
7	7	Rossi, Alexander	D/C/F	00:15.3313	47.029	43
8	2	Newgarden, Josef	D/C/F	00:15.3521	46.966	7
9	12	Power, Will	D/C/F	00:15.3522	46.965	44
10	3	McLaughlin, Scott	D/C/F	00:15.3550	46.957	104
11	6	Rosenqvist, Felix	D/C/F	00:15.3571	46.950	121
12	66	Kanaan, Tony	D/C/F	00:15.3587	46.946	28
13	27	Kirkwood, Kyle	D/H/F	00:15.3986	46.824	40
14	26	Herta, Colton	D/H/F	00:15.4001	46.819	82
15	29	DeFrancesco, Devlin	D/H/F	00:15.6298	46.131	45
16	98	Andretti, Marco	D/H/F	00:15.9307	45.260	43
17	24	Wilson, Stefan	D/C/F	00:22.8754	31.520	52
18	06	Castroneves, Helio	D/H/F	00:25.7711	27.978	106
19	77	Ilott, Callum	D/C/F	00:58.2534	12.377	64
20	21	VeeKay, Rinus	D/C/F	00:59.3950	12.139	91
21	30	Harvey, Jack	D/H/F	01:03.0292	11.440	69
22	15	Rahal, Graham	D/H/F	03:06.9472	3.857	74
23	14	Ferrucci, Santino	D/C/F	03:11.3281	3.769	27
24	55	Pedersen, Benjamin (R)	D/C/F	03:24.5606	3.525	29
25	45	Lundgaard, Christian	D/H/F	03:38.6975	3.297	77
26	78	Canapino, Agustin (R)	D/C/F	04:43.9514	2.539	34
27	18	Malukas, David	D/H/F	04:52.1677	2.468	68
28	33	Carpenter, Ed	D/C/F	04:53.5821	2.456	95
29	50	Enerson, RC (R)	D/C/F	05:17.4919	2.271	28
30	60	Pagenaud, Simon	D/H/F	05:28.9178	2.192	17
31	44	Legge, Katherine	D/H/F	05:35.4936	2.149	16
32	23	Hunter-Reay, Ryan	D/C/F	05:36.0955	2.145	47
33	20	Daly, Conor	D/C/F	07:05.2222	1.696	17
34	51	Robb, Sting Ray (R)	D/H/F	08:32.6832	1.406	55

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: SFP to PO****Length: 0.187405 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	14	Ferrucci, Santino	D/C/F	00:11.2661	59.884	49
2	20	Daly, Conor	D/C/F	00:11.2912	59.751	83
3	60	Pagenaud, Simon	D/H/F	00:11.2998	59.705	31
4	18	Malukas, David	D/H/F	00:11.3022	59.693	82
5	15	Rahal, Graham	D/H/F	00:11.3024	59.692	75
6	24	Wilson, Stefan	D/C/F	00:11.3026	59.691	30
7	8	Ericsson, Marcus	D/H/F	00:11.3066	59.669	79
8	30	Harvey, Jack	D/H/F	00:11.3074	59.665	14
9	21	VeeKay, Rinus	D/C/F	00:11.3084	59.660	54
10	23	Hunter-Reay, Ryan	D/C/F	00:11.3146	59.627	5
11	9	Dixon, Scott	D/H/F	00:11.3151	59.625	1
12	50	Enerson, RC (R)	D/C/F	00:11.3198	59.600	45
13	45	Lundgaard, Christian	D/H/F	00:11.3219	59.589	62
14	51	Robb, Sting Ray (R)	D/H/F	00:11.3219	59.589	56
15	33	Carpenter, Ed	D/C/F	00:11.3220	59.588	96
16	06	Castroneves, Helio	D/H/F	00:11.3419	59.484	6
17	44	Legge, Katherine	D/H/F	00:11.3541	59.420	80
18	55	Pedersen, Benjamin (R)	D/C/F	00:11.3654	59.361	43
19	78	Canapino, Agustin (R)	D/C/F	00:11.3766	59.302	35
20	77	Ilott, Callum	D/C/F	00:11.4013	59.174	50
21	28	Grosjean, Romain	D/H/F	00:18.4524	36.562	101
22	98	Andretti, Marco	D/H/F	00:49.3348	13.675	60
23	3	McLaughlin, Scott	D/C/F	00:53.2955	12.659	32
24	6	Rosenqvist, Felix	D/C/F	00:57.8515	11.662	53
25	27	Kirkwood, Kyle	D/H/F	01:40.2450	6.730	47
26	29	DeFrancesco, Devlin	D/H/F	03:59.2072	2.820	39
27	7	Rossi, Alexander	D/C/F	05:03.4748	2.223	86
28	12	Power, Will	D/C/F	05:39.4953	1.987	77
29	5	O'Ward, Pato	D/C/F	05:44.9075	1.956	39
30	66	Kanaan, Tony	D/C/F	06:22.0216	1.766	32
31	11	Sato, Takuma	D/H/F	06:24.5922	1.754	25
32	26	Herta, Colton	D/H/F	06:56.6583	1.619	31
33	2	Newgarden, Josef	D/C/F	07:50.7790	1.433	54
34	10	Palou, Alex	D/H/F	07:52.8554	1.427	21

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PIC to PI****Length: 0.090152 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	5	O'Ward, Pato	D/C/F	00:01.5026	215.989	42
2	45	Lundgaard, Christian	D/H/F	00:01.5191	213.643	44
3	6	Rosenqvist, Felix	D/C/F	00:01.5922	203.835	99
4	29	DeFrancesco, Devlin	D/H/F	00:01.6179	200.597	25
5	24	Wilson, Stefan	D/C/F	00:01.6520	196.456	49
6	44	Legge, Katherine	D/H/F	00:01.6857	192.529	83
7	50	Enerson, RC (R)	D/C/F	00:01.6989	191.033	12
8	60	Pagenaud, Simon	D/H/F	00:01.7063	190.204	33
9	9	Dixon, Scott	D/H/F	00:01.7160	189.129	11
10	2	Newgarden, Josef	D/C/F	00:01.7418	186.328	57
11	06	Castroneves, Helio	D/H/F	00:01.7799	182.339	94
12	15	Rahal, Graham	D/H/F	00:01.7819	182.134	54
13	23	Hunter-Reay, Ryan	D/C/F	00:01.7842	181.900	12
14	51	Robb, Sting Ray (R)	D/H/F	00:01.8149	178.823	23
15	26	Herta, Colton	D/H/F	00:01.8266	177.677	73
16	27	Kirkwood, Kyle	D/H/F	00:01.8275	177.590	21
17	10	Palou, Alex	D/H/F	00:01.8292	177.425	82
18	28	Grosjean, Romain	D/H/F	00:01.8368	176.691	57
19	12	Power, Will	D/C/F	00:01.8381	176.566	84
20	77	Ilott, Callum	D/C/F	00:01.8438	176.020	49
21	30	Harvey, Jack	D/H/F	00:01.8445	175.953	51
22	21	VeeKay, Rinus	D/C/F	00:01.8463	175.782	97
23	14	Ferrucci, Santino	D/C/F	00:01.8577	174.703	39
24	66	Kanaan, Tony	D/C/F	00:01.8798	172.649	31
25	3	McLaughlin, Scott	D/C/F	00:01.8879	171.908	53
26	18	Malukas, David	D/H/F	00:01.8995	170.858	116
27	33	Carpenter, Ed	D/C/F	00:01.9279	168.341	67
28	7	Rossi, Alexander	D/C/F	00:01.9533	166.152	9
29	98	Andretti, Marco	D/H/F	00:01.9545	166.050	37
30	20	Daly, Conor	D/C/F	00:01.9578	165.770	48
31	55	Pedersen, Benjamin (R)	D/C/F	00:01.9666	165.029	42
32	11	Sato, Takuma	D/H/F	00:01.9861	163.408	12
33	78	Canapino, Agustin (R)	D/C/F	00:02.0140	161.145	34
34	8	Ericsson, Marcus	D/H/F	00:02.0141	161.137	78

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: SFP to SFPT****Length: 0.012405 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	14	Ferrucci, Santino	D/C/F	00:00.7446	59.977	5
2	11	Sato, Takuma	D/H/F	00:00.7450	59.945	98
3	9	Dixon, Scott	D/H/F	00:00.7453	59.921	21
4	15	Rahal, Graham	D/H/F	00:00.7453	59.921	75
5	12	Power, Will	D/C/F	00:00.7453	59.921	1
6	5	O'Ward, Pato	D/C/F	00:00.7456	59.897	35
7	10	Palou, Alex	D/H/F	00:00.7460	59.865	77
8	66	Kanaan, Tony	D/C/F	00:00.7462	59.849	32
9	7	Rossi, Alexander	D/C/F	00:00.7463	59.841	44
10	8	Ericsson, Marcus	D/H/F	00:00.7465	59.825	63
11	24	Wilson, Stefan	D/C/F	00:00.7467	59.809	28
12	2	Newgarden, Josef	D/C/F	00:00.7469	59.793	30
13	30	Harvey, Jack	D/H/F	00:00.7472	59.769	52
14	20	Daly, Conor	D/C/F	00:00.7472	59.769	0
15	18	Malukas, David	D/H/F	00:00.7472	59.769	82
16	3	McLaughlin, Scott	D/C/F	00:00.7475	59.745	20
17	60	Pagenaud, Simon	D/H/F	00:00.7476	59.737	31
18	21	VeeKay, Rinus	D/C/F	00:00.7477	59.729	7
19	33	Carpenter, Ed	D/C/F	00:00.7477	59.729	96
20	06	Castroneves, Helio	D/H/F	00:00.7481	59.697	6
21	50	Enerson, RC (R)	D/C/F	00:00.7484	59.673	5
22	6	Rosenqvist, Felix	D/C/F	00:00.7488	59.641	31
23	6	Rosenqvist, Felix	D/C/F	00:00.7488	59.641	122
24	45	Lundgaard, Christian	D/H/F	00:00.7491	59.617	78
25	23	Hunter-Reay, Ryan	D/C/F	00:00.7493	59.601	5
26	51	Robb, Sting Ray (R)	D/H/F	00:00.7497	59.569	0
27	28	Grosjean, Romain	D/H/F	00:00.7499	59.553	123
28	55	Pedersen, Benjamin (R)	D/C/F	00:00.7513	59.442	35
29	44	Legge, Katherine	D/H/F	00:00.7515	59.427	17
30	78	Canapino, Agustin (R)	D/C/F	00:00.7716	57.879	4
31	77	Ilott, Callum	D/C/F	00:00.8351	53.478	50
32	27	Kirkwood, Kyle	D/H/F	00:00.9532	46.852	68
33	26	Herta, Colton	D/H/F	00:01.0735	41.601	11
34	29	DeFrancesco, Devlin	D/H/F	00:01.3885	32.164	33
35	98	Andretti, Marco	D/H/F	00:37.5577	1.189	60

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PSIT P01****Length: 0.072822 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	28	Grosjean, Romain	D/H/F	00:04.3602	60.125	32
2	78	Canapino, Agustin (R)	D/C/F	00:04.3620	60.101	59
3	26	Herta, Colton	D/H/F	00:04.3666	60.037	82
4	10	Palou, Alex	D/H/F	00:04.3679	60.019	76
5	11	Sato, Takuma	D/H/F	00:04.3685	60.011	97
6	60	Pagnaud, Simon	D/H/F	00:04.3696	59.996	47
7	51	Robb, Sting Ray (R)	D/H/F	00:04.3699	59.992	102
8	45	Lundgaard, Christian	D/H/F	00:04.3705	59.984	31
9	77	Ilott, Callum	D/C/F	00:04.3723	59.959	29
10	98	Andretti, Marco	D/H/F	00:04.3731	59.948	73
11	12	Power, Will	D/C/F	00:04.3743	59.932	44
12	8	Ericsson, Marcus	D/H/F	00:04.3745	59.929	86
13	27	Kirkwood, Kyle	D/H/F	00:04.3747	59.926	46
14	18	Malukas, David	D/H/F	00:04.3755	59.915	102
15	9	Dixon, Scott	D/H/F	00:04.3764	59.903	20
16	5	O'Ward, Pato	D/C/F	00:04.3767	59.899	38
17	21	VeeKay, Rinus	D/C/F	00:04.3779	59.882	6
18	06	Castroneves, Helio	D/H/F	00:04.3782	59.878	70
19	7	Rossi, Alexander	D/C/F	00:04.3792	59.865	25
20	44	Legge, Katherine	D/H/F	00:04.3798	59.856	32
21	29	DeFrancesco, Devlin	D/H/F	00:04.3803	59.850	5
22	3	McLaughlin, Scott	D/C/F	00:04.3812	59.837	91
23	30	Harvey, Jack	D/H/F	00:04.3813	59.836	60
24	6	Rosenqvist, Felix	D/C/F	00:04.3821	59.825	121
25	33	Carpenter, Ed	D/C/F	00:04.3834	59.807	112
26	66	Kanaan, Tony	D/C/F	00:04.3860	59.772	28
27	2	Newgarden, Josef	D/C/F	00:04.3875	59.751	89
28	15	Rahal, Graham	D/H/F	00:04.3914	59.698	82
29	20	Daly, Conor	D/C/F	00:04.3916	59.696	55
30	14	Ferrucci, Santino	D/C/F	00:04.4051	59.513	7
31	24	Wilson, Stefan	D/C/F	00:04.7320	55.401	26
32	55	Pedersen, Benjamin (R)	D/C/F	00:04.9061	53.435	15
33	23	Hunter-Reay, Ryan	D/C/F	00:05.3983	48.563	40
34	50	Enerson, RC (R)	D/C/F	05:05.6536	0.858	28

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: P01 P02****Length: 0.041856 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	11	Sato, Takuma	D/H/F	00:02.5105	60.021	97
2	28	Grosjean, Romain	D/H/F	00:02.5119	59.987	5
3	78	Canapino, Agustin (R)	D/C/F	00:02.5125	59.973	59
4	26	Herta, Colton	D/H/F	00:02.5135	59.949	82
5	9	Dixon, Scott	D/H/F	00:02.5138	59.942	56
6	77	Ilott, Callum	D/C/F	00:02.5139	59.939	63
7	12	Power, Will	D/C/F	00:02.5146	59.923	0
8	98	Andretti, Marco	D/H/F	00:02.5153	59.906	73
9	7	Rossi, Alexander	D/C/F	00:02.5157	59.897	9
10	10	Palou, Alex	D/H/F	00:02.5162	59.885	76
11	8	Ericsson, Marcus	D/H/F	00:02.5167	59.873	24
12	29	DeFrancesco, Devlin	D/H/F	00:02.5175	59.854	25
13	27	Kirkwood, Kyle	D/H/F	00:02.5177	59.849	40
14	18	Malukas, David	D/H/F	00:02.5179	59.844	102
15	45	Lundgaard, Christian	D/H/F	00:02.5187	59.825	31
16	5	O'Ward, Pato	D/C/F	00:02.5194	59.809	91
17	66	Kanaan, Tony	D/C/F	00:02.5194	59.809	46
18	15	Rahal, Graham	D/H/F	00:02.5210	59.771	54
19	44	Legge, Katherine	D/H/F	00:02.5212	59.766	79
20	3	McLaughlin, Scott	D/C/F	00:02.5223	59.740	12
21	2	Newgarden, Josef	D/C/F	00:02.5229	59.726	7
22	30	Harvey, Jack	D/H/F	00:02.5234	59.714	69
23	6	Rosenqvist, Felix	D/C/F	00:02.5250	59.676	121
24	51	Robb, Sting Ray (R)	D/H/F	00:02.5311	59.532	55
25	06	Castroneves, Helio	D/H/F	00:02.5387	59.354	120
26	60	Pagnaud, Simon	D/H/F	00:02.7221	55.355	52
27	21	VeeKay, Rinus	D/C/F	00:02.8246	53.346	121
28	50	Enerson, RC (R)	D/C/F	00:03.3715	44.693	28
29	20	Daly, Conor	D/C/F	00:03.7986	39.668	82
30	24	Wilson, Stefan	D/C/F	00:09.4918	15.875	52
31	14	Ferrucci, Santino	D/C/F	02:58.1566	0.846	27
32	55	Pedersen, Benjamin (R)	D/C/F	03:10.8097	0.790	29
33	33	Carpenter, Ed	D/C/F	04:39.4204	0.539	95
34	23	Hunter-Reay, Ryan	D/C/F	05:21.3257	0.469	47

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: P02 P03****Length: 0.042140 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	78	Canapino, Agustin (R)	D/C/F	00:02.5320	59.915	59
2	11	Sato, Takuma	D/H/F	00:02.5348	59.849	18
3	26	Herta, Colton	D/H/F	00:02.5365	59.809	53
4	77	Ilott, Callum	D/C/F	00:02.5366	59.806	49
5	5	O'Ward, Pato	D/C/F	00:02.5367	59.804	49
6	28	Grosjean, Romain	D/H/F	00:02.5371	59.794	50
7	7	Rossi, Alexander	D/C/F	00:02.5381	59.771	68
8	66	Kanaan, Tony	D/C/F	00:02.5384	59.764	38
9	12	Power, Will	D/C/F	00:02.5388	59.754	44
10	9	Dixon, Scott	D/H/F	00:02.5395	59.738	1
11	98	Andretti, Marco	D/H/F	00:02.5407	59.710	5
12	10	Palou, Alex	D/H/F	00:02.5417	59.686	52
13	2	Newgarden, Josef	D/C/F	00:02.5419	59.682	29
14	3	McLaughlin, Scott	D/C/F	00:02.5424	59.670	104
15	27	Kirkwood, Kyle	D/H/F	00:02.5428	59.660	40
16	8	Ericsson, Marcus	D/H/F	00:02.5435	59.644	78
17	8	Ericsson, Marcus	D/H/F	00:02.5435	59.644	86
18	45	Lundgaard, Christian	D/H/F	00:02.5448	59.614	77
19	29	DeFrancesco, Devlin	D/H/F	00:02.5492	59.511	32
20	6	Rosenqvist, Felix	D/C/F	00:02.5507	59.476	121
21	50	Enerson, RC (R)	D/C/F	00:02.5537	59.406	18
22	24	Wilson, Stefan	D/C/F	00:02.5641	59.165	26
23	24	Wilson, Stefan	D/C/F	00:02.5641	59.165	28
24	23	Hunter-Reay, Ryan	D/C/F	00:02.6074	58.182	23
25	15	Rahal, Graham	D/H/F	00:02.6173	57.962	49
26	55	Pedersen, Benjamin (R)	D/C/F	00:02.6657	56.910	15
27	30	Harvey, Jack	D/H/F	00:02.7715	54.737	51
28	44	Legge, Katherine	D/H/F	00:02.7757	54.655	48
29	14	Ferrucci, Santino	D/C/F	00:02.7860	54.452	17
30	18	Malukas, David	D/H/F	00:02.8994	52.323	136
31	33	Carpenter, Ed	D/C/F	00:03.7076	40.917	20
32	51	Robb, Sting Ray (R)	D/H/F	00:03.8338	39.570	50
33	06	Castroneves, Helio	D/H/F	00:12.4952	12.141	106
34	21	VeeKay, Rinus	D/C/F	00:46.1896	3.284	91
35	60	Pagenaud, Simon	D/H/F	04:25.3907	0.572	104
36	20	Daly, Conor	D/C/F	04:58.2669	0.509	24

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: P03 P04****Length: 0.042614 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	14	Ferrucci, Santino	D/C/F	00:02.5560	60.019	7
2	28	Grosjean, Romain	D/H/F	00:02.5578	59.977	5
3	11	Sato, Takuma	D/H/F	00:02.5594	59.939	97
4	9	Dixon, Scott	D/H/F	00:02.5603	59.918	56
5	26	Herta, Colton	D/H/F	00:02.5615	59.890	82
6	98	Andretti, Marco	D/H/F	00:02.5622	59.874	54
7	10	Palou, Alex	D/H/F	00:02.5624	59.869	76
8	8	Ericsson, Marcus	D/H/F	00:02.5625	59.867	62
9	66	Kanaan, Tony	D/C/F	00:02.5632	59.851	5
10	7	Rossi, Alexander	D/C/F	00:02.5633	59.848	43
11	27	Kirkwood, Kyle	D/H/F	00:02.5643	59.825	40
12	2	Newgarden, Josef	D/C/F	00:02.5648	59.813	7
13	24	Wilson, Stefan	D/C/F	00:02.5655	59.797	25
14	5	O'Ward, Pato	D/C/F	00:02.5655	59.797	66
15	12	Power, Will	D/C/F	00:02.5671	59.760	18
16	3	McLaughlin, Scott	D/C/F	00:02.5672	59.757	4
17	29	DeFrancesco, Devlin	D/H/F	00:02.5683	59.732	25
18	6	Rosenqvist, Felix	D/C/F	00:02.5702	59.688	30
19	50	Enerson, RC (R)	D/C/F	00:02.5703	59.685	28
20	20	Daly, Conor	D/C/F	00:02.5799	59.463	55
21	55	Pedersen, Benjamin (R)	D/C/F	00:02.5802	59.456	34
22	23	Hunter-Reay, Ryan	D/C/F	00:02.5824	59.406	23
23	33	Carpenter, Ed	D/C/F	00:02.5850	59.346	0
24	33	Carpenter, Ed	D/C/F	00:02.5850	59.346	95
25	21	VeeKay, Rinus	D/C/F	00:02.5985	59.038	91
26	77	Ilott, Callum	D/C/F	00:02.6491	57.910	51
27	60	Pagenaud, Simon	D/H/F	00:02.7138	56.529	69
28	78	Canapino, Agustin (R)	D/C/F	00:02.8308	54.193	73
29	06	Castroneves, Helio	D/H/F	00:02.9337	52.292	106
30	45	Lundgaard, Christian	D/H/F	00:03.3635	45.610	39
31	30	Harvey, Jack	D/H/F	00:49.6441	3.090	69
32	15	Rahal, Graham	D/H/F	02:52.5681	0.889	74
33	18	Malukas, David	D/H/F	04:38.7329	0.550	68
34	44	Legge, Katherine	D/H/F	05:21.9977	0.476	16
35	51	Robb, Sting Ray (R)	D/H/F	05:25.7509	0.471	40

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: P04 SFP****Length: 0.043750 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	12	Power, Will	D/C/F	00:02.6238	60.027	0
2	14	Ferrucci, Santino	D/C/F	00:02.6247	60.007	4
3	11	Sato, Takuma	D/H/F	00:02.6272	59.950	97
4	5	O'Ward, Pato	D/C/F	00:02.6279	59.934	49
5	9	Dixon, Scott	D/H/F	00:02.6286	59.918	56
6	8	Ericsson, Marcus	D/H/F	00:02.6295	59.897	62
7	28	Grosjean, Romain	D/H/F	00:02.6297	59.893	32
8	20	Daly, Conor	D/C/F	00:02.6301	59.884	82
9	10	Palou, Alex	D/H/F	00:02.6307	59.870	76
10	66	Kanaan, Tony	D/C/F	00:02.6312	59.859	46
11	7	Rossi, Alexander	D/C/F	00:02.6320	59.840	43
12	24	Wilson, Stefan	D/C/F	00:02.6326	59.827	52
13	60	Pagenaud, Simon	D/H/F	00:02.6329	59.820	52
14	2	Newgarden, Josef	D/C/F	00:02.6345	59.784	7
15	3	McLaughlin, Scott	D/C/F	00:02.6351	59.770	104
16	33	Carpenter, Ed	D/C/F	00:02.6378	59.709	6
17	6	Rosenqvist, Felix	D/C/F	00:02.6388	59.686	121
18	06	Castroneves, Helio	D/H/F	00:02.6393	59.675	15
19	51	Robb, Sting Ray (R)	D/H/F	00:02.6403	59.652	55
20	50	Enerson, RC (R)	D/C/F	00:02.6406	59.646	44
21	21	VeeKay, Rinus	D/C/F	00:02.6428	59.596	112
22	23	Hunter-Reay, Ryan	D/C/F	00:02.6454	59.537	40
23	55	Pedersen, Benjamin (R)	D/C/F	00:02.6494	59.447	42
24	18	Malukas, David	D/H/F	00:02.6577	59.262	12
25	27	Kirkwood, Kyle	D/H/F	00:02.7008	58.316	67
26	26	Herta, Colton	D/H/F	00:02.7193	57.919	82
27	44	Legge, Katherine	D/H/F	00:02.7410	57.461	24
28	29	DeFrancesco, Devlin	D/H/F	00:02.9056	54.206	45
29	30	Harvey, Jack	D/H/F	00:03.0148	52.242	69
30	98	Andretti, Marco	D/H/F	00:03.2394	48.620	43
31	15	Rahal, Graham	D/H/F	00:03.9042	40.341	21
32	77	Ilott, Callum	D/C/F	00:45.4213	3.468	64
33	45	Lundgaard, Christian	D/H/F	03:24.9740	0.768	77
34	78	Canapino, Agustin (R)	D/C/F	04:30.8641	0.581	34

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: SFPT to P05****Length: 0.026799 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	5	O'Ward, Pato	D/C/F	00:01.6054	60.095	14
2	14	Ferrucci, Santino	D/C/F	00:01.6074	60.021	49
3	15	Rahal, Graham	D/H/F	00:01.6097	59.935	75
4	11	Sato, Takuma	D/H/F	00:01.6099	59.927	52
5	20	Daly, Conor	D/C/F	00:01.6115	59.868	83
6	7	Rossi, Alexander	D/C/F	00:01.6116	59.864	98
7	9	Dixon, Scott	D/H/F	00:01.6120	59.849	21
8	10	Palou, Alex	D/H/F	00:01.6123	59.838	53
9	8	Ericsson, Marcus	D/H/F	00:01.6123	59.838	63
10	12	Power, Will	D/C/F	00:01.6126	59.827	7
11	12	Power, Will	D/C/F	00:01.6126	59.827	45
12	21	VeeKay, Rinus	D/C/F	00:01.6128	59.820	54
13	3	McLaughlin, Scott	D/C/F	00:01.6132	59.805	27
14	45	Lundgaard, Christian	D/H/F	00:01.6137	59.786	78
15	24	Wilson, Stefan	D/C/F	00:01.6147	59.749	26
16	24	Wilson, Stefan	D/C/F	00:01.6147	59.749	30
17	2	Newgarden, Josef	D/C/F	00:01.6148	59.746	39
18	30	Harvey, Jack	D/H/F	00:01.6151	59.735	14
19	60	Pagenaud, Simon	D/H/F	00:01.6152	59.731	31
20	18	Malukas, David	D/H/F	00:01.6155	59.720	82
21	50	Enerson, RC (R)	D/C/F	00:01.6165	59.683	5
22	23	Hunter-Reay, Ryan	D/C/F	00:01.6166	59.679	5
23	06	Castroneves, Helio	D/H/F	00:01.6170	59.664	91
24	33	Carpenter, Ed	D/C/F	00:01.6181	59.624	14
25	51	Robb, Sting Ray (R)	D/H/F	00:01.6188	59.598	0
26	78	Canapino, Agustin (R)	D/C/F	00:01.6217	59.491	4
27	44	Legge, Katherine	D/H/F	00:01.6218	59.488	71
28	55	Pedersen, Benjamin (R)	D/C/F	00:01.6224	59.466	35
29	77	Ilott, Callum	D/C/F	00:01.6344	59.029	50
30	6	Rosenqvist, Felix	D/C/F	00:01.6396	58.842	100
31	66	Kanaan, Tony	D/C/F	00:01.8073	53.382	39
32	28	Grosjean, Romain	D/H/F	00:02.0813	46.354	123
33	98	Andretti, Marco	D/H/F	00:02.8136	34.290	0
34	27	Kirkwood, Kyle	D/H/F	01:29.0509	1.083	47
35	29	DeFrancesco, Devlin	D/H/F	03:48.5804	0.422	39
36	26	Herta, Colton	D/H/F	06:03.8154	0.265	6

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: P05 to P06****Length: 0.041951 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	14	Ferrucci, Santino	D/C/F	00:02.5138	60.077	8
2	15	Rahal, Graham	D/H/F	00:02.5187	59.961	50
3	12	Power, Will	D/C/F	00:02.5196	59.939	77
4	77	Ilott, Callum	D/C/F	00:02.5227	59.866	50
5	8	Ericsson, Marcus	D/H/F	00:02.5231	59.856	32
6	24	Wilson, Stefan	D/C/F	00:02.5237	59.842	27
7	60	Pagnaud, Simon	D/H/F	00:02.5241	59.832	31
8	21	VeeKay, Rinus	D/C/F	00:02.5255	59.799	0
9	20	Daly, Conor	D/C/F	00:02.5258	59.792	49
10	2	Newgarden, Josef	D/C/F	00:02.5260	59.787	90
11	30	Harvey, Jack	D/H/F	00:02.5265	59.775	14
12	18	Malukas, David	D/H/F	00:02.5272	59.759	82
13	3	McLaughlin, Scott	D/C/F	00:02.5273	59.757	98
14	45	Lundgaard, Christian	D/H/F	00:02.5277	59.747	78
15	23	Hunter-Reay, Ryan	D/C/F	00:02.5280	59.740	5
16	9	Dixon, Scott	D/H/F	00:02.5286	59.726	1
17	98	Andretti, Marco	D/H/F	00:02.5291	59.714	60
18	50	Enerson, RC (R)	D/C/F	00:02.5300	59.693	45
19	33	Carpenter, Ed	D/C/F	00:02.5303	59.686	96
20	51	Robb, Sting Ray (R)	D/H/F	00:02.5322	59.641	0
21	06	Castroneves, Helio	D/H/F	00:02.5351	59.573	107
22	44	Legge, Katherine	D/H/F	00:02.5369	59.530	17
23	78	Canapino, Agustin (R)	D/C/F	00:02.5374	59.519	35
24	10	Palou, Alex	D/H/F	00:02.5392	59.476	8
25	55	Pedersen, Benjamin (R)	D/C/F	00:02.5404	59.448	43
26	11	Sato, Takuma	D/H/F	00:02.5915	58.276	19
27	29	DeFrancesco, Devlin	D/H/F	00:02.6327	57.364	39
28	5	O'Ward, Pato	D/C/F	00:02.7899	54.132	35
29	26	Herta, Colton	D/H/F	00:02.8663	52.689	74
30	7	Rossi, Alexander	D/C/F	00:03.0462	49.577	127
31	27	Kirkwood, Kyle	D/H/F	00:03.6224	41.691	41
32	28	Grosjean, Romain	D/H/F	00:08.9420	16.889	101
33	6	Rosenqvist, Felix	D/C/F	00:48.7519	3.098	53
34	66	Kanaan, Tony	D/C/F	06:12.9427	0.405	32

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: P06 to P07****Length: 0.041951 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	26	Herta, Colton	D/H/F	00:02.5130	60.097	22
2	14	Ferrucci, Santino	D/C/F	00:02.5143	60.066	49
3	77	Ilott, Callum	D/C/F	00:02.5163	60.018	52
4	28	Grosjean, Romain	D/H/F	00:02.5165	60.013	101
5	21	VeeKay, Rinus	D/C/F	00:02.5195	59.942	54
6	20	Daly, Conor	D/C/F	00:02.5200	59.930	49
7	15	Rahal, Graham	D/H/F	00:02.5209	59.908	50
8	24	Wilson, Stefan	D/C/F	00:02.5213	59.899	28
9	60	Pagenaud, Simon	D/H/F	00:02.5215	59.894	48
10	9	Dixon, Scott	D/H/F	00:02.5218	59.887	1
11	18	Malukas, David	D/H/F	00:02.5223	59.875	117
12	98	Andretti, Marco	D/H/F	00:02.5226	59.868	60
13	23	Hunter-Reay, Ryan	D/C/F	00:02.5243	59.828	5
14	8	Ericsson, Marcus	D/H/F	00:02.5244	59.825	79
15	30	Harvey, Jack	D/H/F	00:02.5247	59.818	14
16	50	Enerson, RC (R)	D/C/F	00:02.5261	59.785	45
17	51	Robb, Sting Ray (R)	D/H/F	00:02.5265	59.775	31
18	51	Robb, Sting Ray (R)	D/H/F	00:02.5265	59.775	56
19	33	Carpenter, Ed	D/C/F	00:02.5267	59.771	14
20	45	Lundgaard, Christian	D/H/F	00:02.5270	59.764	62
21	27	Kirkwood, Kyle	D/H/F	00:02.5281	59.738	16
22	29	DeFrancesco, Devlin	D/H/F	00:02.5314	59.660	39
23	06	Castroneves, Helio	D/H/F	00:02.5326	59.631	107
24	78	Canapino, Agustin (R)	D/C/F	00:02.5339	59.601	20
25	44	Legge, Katherine	D/H/F	00:02.5346	59.584	80
26	55	Pedersen, Benjamin (R)	D/C/F	00:02.5357	59.559	43
27	66	Kanaan, Tony	D/C/F	00:02.5896	58.319	29
28	2	Newgarden, Josef	D/C/F	00:02.6144	57.766	54
29	3	McLaughlin, Scott	D/C/F	00:02.6540	56.904	32
30	6	Rosenqvist, Felix	D/C/F	00:02.6750	56.457	53
31	12	Power, Will	D/C/F	00:02.7428	55.062	45
32	10	Palou, Alex	D/H/F	00:05.6436	26.760	8
33	7	Rossi, Alexander	D/C/F	04:53.7902	0.514	86
34	5	O'Ward, Pato	D/C/F	05:35.6996	0.450	39
35	11	Sato, Takuma	D/H/F	06:15.4015	0.402	25

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: P07 to PSOT****Length: 0.052936 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	14	Ferrucci, Santino	D/C/F	00:03.1903	59.734	5
2	26	Herta, Colton	D/H/F	00:03.1957	59.633	22
3	77	Ilott, Callum	D/C/F	00:03.1983	59.584	7
4	20	Daly, Conor	D/C/F	00:03.1991	59.569	56
5	20	Daly, Conor	D/C/F	00:03.1991	59.569	83
6	60	Pagenaud, Simon	D/H/F	00:03.2011	59.532	48
7	28	Grosjean, Romain	D/H/F	00:03.2014	59.527	42
8	98	Andretti, Marco	D/H/F	00:03.2016	59.523	60
9	66	Kanaan, Tony	D/C/F	00:03.2023	59.510	32
10	24	Wilson, Stefan	D/C/F	00:03.2025	59.506	50
11	18	Malukas, David	D/H/F	00:03.2028	59.500	82
12	18	Malukas, David	D/H/F	00:03.2028	59.500	117
13	51	Robb, Sting Ray (R)	D/H/F	00:03.2033	59.491	0
14	23	Hunter-Reay, Ryan	D/C/F	00:03.2042	59.474	13
15	8	Ericsson, Marcus	D/H/F	00:03.2054	59.452	79
16	30	Harvey, Jack	D/H/F	00:03.2055	59.450	14
17	15	Rahal, Graham	D/H/F	00:03.2062	59.437	35
18	50	Enerson, RC (R)	D/C/F	00:03.2073	59.417	5
19	45	Lundgaard, Christian	D/H/F	00:03.2076	59.411	62
20	21	VeeKay, Rinus	D/C/F	00:03.2078	59.408	122
21	9	Dixon, Scott	D/H/F	00:03.2088	59.389	1
22	33	Carpenter, Ed	D/C/F	00:03.2095	59.376	96
23	6	Rosenqvist, Felix	D/C/F	00:03.2106	59.356	139
24	29	DeFrancesco, Devlin	D/H/F	00:03.2129	59.313	39
25	27	Kirkwood, Kyle	D/H/F	00:03.2138	59.297	47
26	44	Legge, Katherine	D/H/F	00:03.2148	59.278	80
27	06	Castroneves, Helio	D/H/F	00:03.2153	59.269	6
28	78	Canapino, Agustin (R)	D/C/F	00:03.2163	59.251	27
29	7	Rossi, Alexander	D/C/F	00:03.2183	59.214	86
30	55	Pedersen, Benjamin (R)	D/C/F	00:03.2217	59.151	0
31	5	O'Ward, Pato	D/C/F	00:03.2960	57.818	50
32	11	Sato, Takuma	D/H/F	00:03.3118	57.542	19
33	3	McLaughlin, Scott	D/C/F	00:44.8659	4.248	32
34	10	Palou, Alex	D/H/F	05:09.9699	0.615	77
35	12	Power, Will	D/C/F	05:31.0336	0.576	77
36	2	Newgarden, Josef	D/C/F	07:42.4932	0.412	54

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PT3 to PSS2****Length: 0.265152 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	51	Robb, Sting Ray (R)	D/H/F	00:06.7690	141.017	30
2	6	Rosenqvist, Felix	D/C/F	00:06.9310	137.721	152
3	10	Palou, Alex	D/H/F	00:06.9540	137.266	26
4	26	Herta, Colton	D/H/F	00:07.1496	133.510	21
5	23	Hunter-Reay, Ryan	D/C/F	00:07.1505	133.494	23
6	5	O'Ward, Pato	D/C/F	00:07.1576	133.361	42
7	77	Ilott, Callum	D/C/F	00:07.1752	133.034	53
8	78	Canapino, Agustin (R)	D/C/F	00:07.1918	132.727	7
9	33	Carpenter, Ed	D/C/F	00:07.2251	132.115	112
10	18	Malukas, David	D/H/F	00:07.2784	131.148	164
11	24	Wilson, Stefan	D/C/F	00:07.3088	130.602	29
12	50	Enerson, RC (R)	D/C/F	00:07.3141	130.508	12
13	9	Dixon, Scott	D/H/F	00:07.3264	130.288	67
14	66	Kanaan, Tony	D/C/F	00:07.3416	130.019	38
15	2	Newgarden, Josef	D/C/F	00:07.3977	129.033	57
16	21	VeeKay, Rinus	D/C/F	00:07.4332	128.416	128
17	60	Pagenaud, Simon	D/H/F	00:07.4722	127.746	52
18	29	DeFrancesco, Devlin	D/H/F	00:07.5000	127.273	51
19	30	Harvey, Jack	D/H/F	00:07.5439	126.532	51
20	20	Daly, Conor	D/C/F	00:07.5537	126.368	55
21	28	Grosjean, Romain	D/H/F	00:07.5789	125.948	100
22	45	Lundgaard, Christian	D/H/F	00:07.5838	125.866	61
23	98	Andretti, Marco	D/H/F	00:07.5906	125.754	37
24	15	Rahal, Graham	D/H/F	00:07.5987	125.620	74
25	06	Castroneves, Helio	D/H/F	00:07.6183	125.296	106
26	7	Rossi, Alexander	D/C/F	00:07.6331	125.053	9
27	14	Ferrucci, Santino	D/C/F	00:07.6470	124.826	17
28	12	Power, Will	D/C/F	00:07.6813	124.269	18
29	27	Kirkwood, Kyle	D/H/F	00:07.7154	123.720	28
30	8	Ericsson, Marcus	D/H/F	00:07.9731	119.721	7
31	3	McLaughlin, Scott	D/C/F	00:07.9816	119.593	31
32	44	Legge, Katherine	D/H/F	00:08.0833	118.089	83
33	11	Sato, Takuma	D/H/F	00:08.4369	113.139	51
34	55	Pedersen, Benjamin (R)	D/C/F	00:09.0047	106.005	42

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PSS2 to PT4****Length: 0.265152 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	51	Robb, Sting Ray (R)	D/H/F	00:06.6078	144.457	30
2	6	Rosenqvist, Felix	D/C/F	00:06.8470	139.411	152
3	9	Dixon, Scott	D/H/F	00:07.0909	134.616	62
4	18	Malukas, David	D/H/F	00:07.1071	134.309	25
5	26	Herta, Colton	D/H/F	00:07.1134	134.190	30
6	5	O'Ward, Pato	D/C/F	00:07.1211	134.045	42
7	50	Enerson, RC (R)	D/C/F	00:07.1457	133.583	12
8	24	Wilson, Stefan	D/C/F	00:07.1876	132.804	29
9	78	Canapino, Agustin (R)	D/C/F	00:07.2417	131.812	3
10	66	Kanaan, Tony	D/C/F	00:07.2735	131.236	32
11	23	Hunter-Reay, Ryan	D/C/F	00:07.3259	130.297	40
12	10	Palou, Alex	D/H/F	00:07.3268	130.281	26
13	77	Ilott, Callum	D/C/F	00:07.3418	130.015	11
14	06	Castroneves, Helio	D/H/F	00:07.3434	129.987	94
15	21	VeeKay, Rinus	D/C/F	00:07.3817	129.312	128
16	15	Rahal, Graham	D/H/F	00:07.4241	128.574	49
17	14	Ferrucci, Santino	D/C/F	00:07.4507	128.115	7
18	60	Pagenaud, Simon	D/H/F	00:07.4581	127.988	52
19	29	DeFrancesco, Devlin	D/H/F	00:07.4993	127.285	25
20	2	Newgarden, Josef	D/C/F	00:07.5689	126.114	57
21	30	Harvey, Jack	D/H/F	00:07.5817	125.901	60
22	28	Grosjean, Romain	D/H/F	00:07.5871	125.812	100
23	33	Carpenter, Ed	D/C/F	00:07.6205	125.260	67
24	27	Kirkwood, Kyle	D/H/F	00:07.6695	124.460	21
25	7	Rossi, Alexander	D/C/F	00:07.7867	122.587	9
26	98	Andretti, Marco	D/H/F	00:07.8019	122.348	37
27	45	Lundgaard, Christian	D/H/F	00:07.8496	121.604	61
28	8	Ericsson, Marcus	D/H/F	00:07.8965	120.882	78
29	20	Daly, Conor	D/C/F	00:07.9612	119.900	55
30	12	Power, Will	D/C/F	00:08.2254	116.049	18
31	44	Legge, Katherine	D/H/F	00:08.2517	115.679	70
32	3	McLaughlin, Scott	D/C/F	00:08.3389	114.469	53
33	11	Sato, Takuma	D/H/F	00:08.4633	112.786	24
34	55	Pedersen, Benjamin (R)	D/C/F	00:09.0558	105.407	49

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PT4 to PI****Length: 0.237973 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	5	O'Ward, Pato	D/C/F	00:05.3447	160.290	42
2	29	DeFrancesco, Devlin	D/H/F	00:05.3500	160.132	25
3	6	Rosenqvist, Felix	D/C/F	00:05.3922	158.878	152
4	24	Wilson, Stefan	D/C/F	00:05.7150	149.905	52
5	26	Herta, Colton	D/H/F	00:05.7425	149.187	30
6	21	VeeKay, Rinus	D/C/F	00:05.8031	147.629	128
7	28	Grosjean, Romain	D/H/F	00:05.8398	146.701	57
8	60	Pagenaud, Simon	D/H/F	00:06.0114	142.513	33
9	77	Ilott, Callum	D/C/F	00:06.0786	140.938	49
10	50	Enerson, RC (R)	D/C/F	00:06.0805	140.894	12
11	51	Robb, Sting Ray (R)	D/H/F	00:06.1002	140.439	50
12	06	Castroneves, Helio	D/H/F	00:06.1080	140.259	94
13	15	Rahal, Graham	D/H/F	00:06.1839	138.538	49
14	66	Kanaan, Tony	D/C/F	00:06.2267	137.586	38
15	27	Kirkwood, Kyle	D/H/F	00:06.2607	136.838	21
16	9	Dixon, Scott	D/H/F	00:06.2620	136.810	11
17	45	Lundgaard, Christian	D/H/F	00:06.2738	136.553	61
18	44	Legge, Katherine	D/H/F	00:06.4117	133.616	70
19	18	Malukas, David	D/H/F	00:06.4738	132.334	12
20	12	Power, Will	D/C/F	00:06.4941	131.920	84
21	14	Ferrucci, Santino	D/C/F	00:06.5134	131.530	39
22	10	Palou, Alex	D/H/F	00:06.5229	131.338	26
23	2	Newgarden, Josef	D/C/F	00:06.5614	130.567	57
24	23	Hunter-Reay, Ryan	D/C/F	00:06.5713	130.371	40
25	30	Harvey, Jack	D/H/F	00:06.6235	129.343	51
26	11	Sato, Takuma	D/H/F	00:06.6465	128.896	24
27	98	Andretti, Marco	D/H/F	00:06.6696	128.449	37
28	3	McLaughlin, Scott	D/C/F	00:06.6757	128.332	53
29	8	Ericsson, Marcus	D/H/F	00:06.6884	128.088	78
30	7	Rossi, Alexander	D/C/F	00:06.7217	127.454	133
31	78	Canapino, Agustin (R)	D/C/F	00:06.7742	126.466	7
32	33	Carpenter, Ed	D/C/F	00:06.8320	125.396	39
33	20	Daly, Conor	D/C/F	00:07.1228	120.276	48
34	55	Pedersen, Benjamin (R)	D/C/F	00:07.1856	119.225	42

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PO to PSS1****Length: 0.265152 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	33	Carpenter, Ed	D/C/F	00:08.8954	107.308	96
2	78	Canapino, Agustin (R)	D/C/F	00:08.9004	107.247	4
3	26	Herta, Colton	D/H/F	00:08.9372	106.806	54
4	27	Kirkwood, Kyle	D/H/F	00:08.9393	106.781	16
5	14	Ferrucci, Santino	D/C/F	00:08.9538	106.608	24
6	10	Palou, Alex	D/H/F	00:08.9848	106.240	53
7	55	Pedersen, Benjamin (R)	D/C/F	00:08.9949	106.121	30
8	60	Pagenaud, Simon	D/H/F	00:09.0113	105.928	61
9	6	Rosenqvist, Felix	D/C/F	00:09.0991	104.905	41
10	23	Hunter-Reay, Ryan	D/C/F	00:09.1676	104.122	24
11	29	DeFrancesco, Devlin	D/H/F	00:09.1678	104.119	39
12	77	Ilott, Callum	D/C/F	00:09.1848	103.927	59
13	5	O'Ward, Pato	D/C/F	00:09.2009	103.745	43
14	21	VeeKay, Rinus	D/C/F	00:09.2266	103.456	92
15	28	Grosjean, Romain	D/H/F	00:09.2373	103.336	93
16	20	Daly, Conor	D/C/F	00:09.3055	102.579	39
17	7	Rossi, Alexander	D/C/F	00:09.3435	102.161	127
18	51	Robb, Sting Ray (R)	D/H/F	00:09.3599	101.982	24
19	18	Malukas, David	D/H/F	00:09.3618	101.962	69
20	06	Castroneves, Helio	D/H/F	00:09.3618	101.962	107
21	9	Dixon, Scott	D/H/F	00:09.3656	101.920	1
22	50	Enerson, RC (R)	D/C/F	00:09.3767	101.800	45
23	44	Legge, Katherine	D/H/F	00:09.3882	101.675	80
24	66	Kanaan, Tony	D/C/F	00:09.4009	101.538	13
25	2	Newgarden, Josef	D/C/F	00:09.4272	101.254	54
26	12	Power, Will	D/C/F	00:09.4633	100.868	24
27	98	Andretti, Marco	D/H/F	00:09.4847	100.641	16
28	24	Wilson, Stefan	D/C/F	00:09.5329	100.132	30
29	15	Rahal, Graham	D/H/F	00:09.5703	99.740	75
30	30	Harvey, Jack	D/H/F	00:09.5839	99.599	70
31	8	Ericsson, Marcus	D/H/F	00:09.5911	99.524	79
32	11	Sato, Takuma	D/H/F	00:09.6084	99.345	5
33	3	McLaughlin, Scott	D/C/F	00:09.7517	97.885	98
34	45	Lundgaard, Christian	D/H/F	00:09.7626	97.776	40

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

Event: 107th Running of the Indianapolis 500**Round 6****Track: Indianapolis Motor Speedway****2.5 mile(s)****Report: Top Section Times Report****NTT INDYCAR SERIES****Session: Practice 4****May 18, 2023****Section: PSS1 to PT2****Length: 0.265152 mile(s)**

Rank	Car	Driver	C/E/T	Time	Speed	Lap
1	10	Palou, Alex	D/H/F	00:06.0683	157.300	21
2	14	Ferrucci, Santino	D/C/F	00:06.1526	155.145	28
3	51	Robb, Sting Ray (R)	D/H/F	00:06.2349	153.097	24
4	26	Herta, Colton	D/H/F	00:06.2463	152.818	31
5	27	Kirkwood, Kyle	D/H/F	00:06.2856	151.862	47
6	5	O'Ward, Pato	D/C/F	00:06.3524	150.265	35
7	18	Malukas, David	D/H/F	00:06.3685	149.885	69
8	78	Canapino, Agustin (R)	D/C/F	00:06.4326	148.392	35
9	77	Ilott, Callum	D/C/F	00:06.4394	148.235	59
10	20	Daly, Conor	D/C/F	00:06.5555	145.610	39
11	6	Rosenqvist, Felix	D/C/F	00:06.5723	145.238	12
12	30	Harvey, Jack	D/H/F	00:06.6322	143.926	70
13	50	Enerson, RC (R)	D/C/F	00:06.6616	143.291	45
14	33	Carpenter, Ed	D/C/F	00:06.6659	143.198	84
15	66	Kanaan, Tony	D/C/F	00:06.6866	142.755	32
16	12	Power, Will	D/C/F	00:06.7060	142.342	24
17	60	Pagenaud, Simon	D/H/F	00:06.7096	142.266	48
18	55	Pedersen, Benjamin (R)	D/C/F	00:06.7126	142.202	35
19	23	Hunter-Reay, Ryan	D/C/F	00:06.7219	142.005	18
20	7	Rossi, Alexander	D/C/F	00:06.7759	140.874	127
21	24	Wilson, Stefan	D/C/F	00:06.8038	140.296	19
22	06	Castroneves, Helio	D/H/F	00:06.8087	140.195	107
23	2	Newgarden, Josef	D/C/F	00:06.8559	139.230	54
24	15	Rahal, Graham	D/H/F	00:06.8652	139.041	75
25	29	DeFrancesco, Devlin	D/H/F	00:06.8918	138.505	39
26	28	Grosjean, Romain	D/H/F	00:06.9742	136.868	93
27	21	VeeKay, Rinus	D/C/F	00:06.9787	136.780	39
28	44	Legge, Katherine	D/H/F	00:07.0007	136.350	71
29	8	Ericsson, Marcus	D/H/F	00:07.0044	136.278	80
30	9	Dixon, Scott	D/H/F	00:07.0115	136.140	62
31	45	Lundgaard, Christian	D/H/F	00:07.0121	136.128	40
32	11	Sato, Takuma	D/H/F	00:07.1748	133.041	62
33	3	McLaughlin, Scott	D/C/F	00:07.1908	132.745	98
34	98	Andretti, Marco	D/H/F	00:07.2265	132.090	16

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

Event: 107th Running of the Indianapolis 500

Round 6

Track: Indianapolis Motor Speedway

2.5 mile(s)

Report: Top Section Times Report

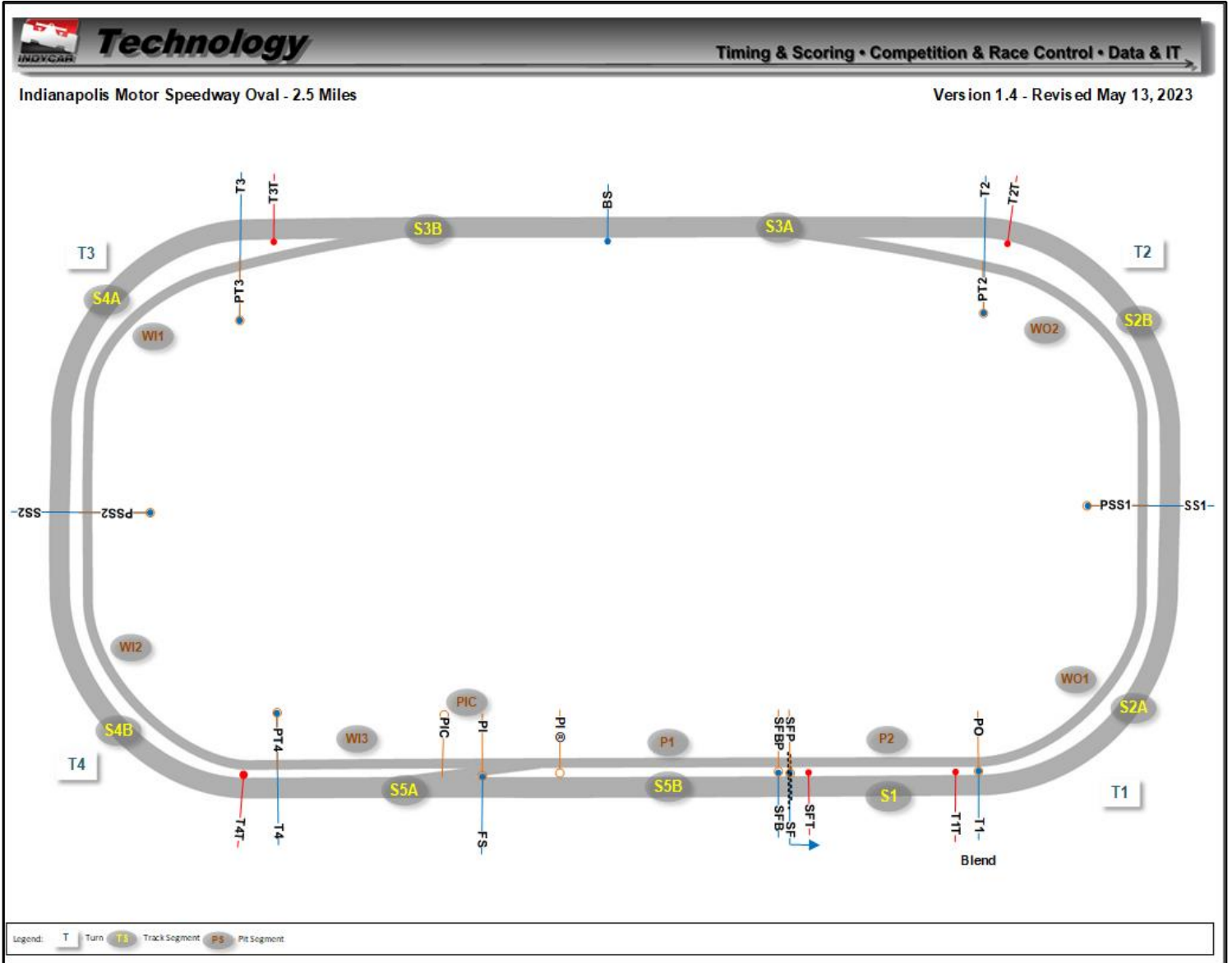
NTT INDYCAR SERIES

Session: Practice 4

May 18, 2023



Track Map



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