

Event: Grand Prix of Portland
 Track: Portland International Raceway
 Report: Section Data Report
 Session: Qualifications - Segment 2 / Top 12

Round 16
 1.964 mile(s)

NTT INDYCAR SERIES
 September 3, 2022



Section Data for Car 10 - Palou, Alex

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	4.8624	6.4049	5.1870	1.3782	4.3417	2.9701	5.2367	4.0150	4.2554	7.0299	4.5591	3.5422	6.0330	59.8156	
	S	145.972	99.640	153.531	169.688	122.020	60.145	119.133	110.891	99.019	90.199	81.057	137.626	166.132	118.203	
2	T	4.6375	6.3295	5.1419	1.3669	4.2797	2.9001	5.2934	3.9841	4.1765	6.9929	4.5634	3.5174	6.0195	59.2028	
	S	153.051	100.827	154.877	171.091	123.787	61.597	117.857	111.751	100.889	90.676	80.980	138.597	166.504	119.427	
3	T	4.5981	6.2874	5.1549	1.3661	4.3528	2.8751	5.2287	3.8851	4.1590	7.0146	4.4536	3.5159	5.9998	58.8911	
	S	154.362	101.502	154.487	171.191	121.708	62.132	119.315	114.599	101.314	90.396	82.977	138.656	167.051	120.059	
4	T	4.6938					3.4185	5.6551	4.3094	4.5088	7.2851	4.6352	3.5463	6.0981	121.0055	60.6782
	S	151.215					52.256	110.319	103.315	93.454	87.039	79.726	137.467	164.358	58.430	15.473
5	T	5.0710	6.4209	5.1638	1.3756	4.8650	3.1249	5.5678	4.5953	4.6912	7.7468	4.4257	3.5107	6.0545	62.6132	
	S	139.967	99.391	154.220	170.008	108.895	57.165	112.048	96.888	89.820	81.852	83.500	138.861	165.542	112.922	
6	T	4.6188	6.2880	5.1406	1.3671	4.2675	2.9211	5.2200	3.8289	4.0456	6.9343	4.4198	3.5234	6.0453	58.6204	
	S	153.670	101.492	154.916	171.065	124.141	61.154	119.514	116.281	104.154	91.443	83.611	138.361	165.794	120.613	
7	T	4.5656	6.2185	5.1400	1.3711	4.2397	2.8653	5.1541	3.8432	4.0654	6.9816	4.4528	3.5205	6.0285	58.4463	
	S	155.461	102.626	154.935	170.566	124.955	62.345	121.042	115.848	103.646	90.823	82.992	138.475	166.256	120.973	
8	T	4.5336	6.1743	5.1062	1.3605	4.2425	2.8362	5.1554	3.8266	4.0813	7.0028	4.4617	3.5393	6.0177	58.3381	
	S	156.558	103.361	155.960	171.895	124.873	62.984	121.012	116.351	103.243	90.548	82.826	137.739	166.554	121.197	
9	T	5.1563														
	S	137.652														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 10 - Palou, Alex

Lap	T/SPO to SF	SF to PI
1	T 73.2343	
	S 94.479	
2	T	
	S	
3	T	55.3241
	S	113.406
4	T 64.5096	
	S 107.257	
5	T	
	S	
6	T	
	S	
7	T	
	S	
8	T	56.7646
	S	110.528
9	T	
	S	

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)

NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 12 - Power, Will

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	4.9269	6.3705	5.1625	1.3776	4.3441	2.8913	5.3006	4.0520	4.2430	6.9722	4.7806	3.5443	6.0049	59.9705	
	S	144.061	100.178	154.259	169.762	121.952	61.784	117.697	109.878	99.308	90.946	77.301	137.545	166.909	117.898	
2	T	4.6684	6.3348	5.1476	1.3680	4.2335	2.8842	5.2498	4.0452	4.1889	7.0525	4.5153	3.5196	5.9723	59.1801	
	S	152.038	100.742	154.706	170.953	125.138	61.936	118.836	110.063	100.591	89.910	81.843	138.510	167.820	119.473	
3	T	4.6511	6.3187	5.1309	1.3631	4.2050	2.9156	5.3002	3.9721	4.1672	7.0711	4.4857	3.5116	5.9580	59.0503	
	S	152.603	100.999	155.209	171.567	125.986	61.269	117.706	112.089	101.114	89.674	82.383	138.826	168.223	119.735	
4	T	4.6072	6.2806	5.1110	1.3595	4.1921	2.8739	5.2278	3.9165	4.1347	7.0001	4.4729	3.5150	5.9534	58.6447	
	S	154.057	101.612	155.814	172.022	126.374	62.158	119.336	113.680	101.909	90.583	82.619	138.691	168.353	120.563	
5	T	5.0948					3.6163	6.4415	5.2838	6.5307	9.1194	5.1186	3.5767	6.0399	116.8310	48.1570
	S	139.313					49.398	96.851	84.263	64.520	69.532	72.197	136.299	165.942	60.518	19.496
6	T	4.9435	6.4234	5.1402	1.3644	4.3905	2.8955	5.3308	4.0192	4.1854	7.0826	4.4446	3.4916	6.0018	59.7135	
	S	143.577	99.353	154.929	171.404	120.663	61.694	117.030	110.775	100.675	89.528	83.145	139.621	166.995	118.405	
7	T	4.6238	6.1695	5.1078	1.3644	4.2683	2.8077	5.1883	3.8576	4.0532	6.8385	4.4877	3.5000	5.9848	58.2516	
	S	153.504	103.441	155.911	171.404	124.118	63.624	120.244	115.416	103.958	92.724	82.346	139.286	167.470	121.377	
8	T	4.5485	6.1572	5.1102	1.3578	4.1641	2.8827	5.2104	3.8545	4.0626	6.8303	4.4280	3.5162	5.9643	58.0868	
	S	156.045	103.648	155.838	172.237	127.224	61.968	119.734	115.508	103.718	92.835	83.457	138.644	168.045	121.721	
9	T	5.3002														
	S	133.914														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 12 - Power, Will

Lap	T/SPO to SF	SF to PI
1	T	63.9251
	S	108.237
2	T	
	S	
3	T	
	S	
4	T	55.5971
	S	112.849
5	T	72.2299
	S	95.793
6	T	
	S	
7	T	
	S	
8	T	55.7673
	S	112.505
9	T	
	S	

Event: Grand Prix of Portland
 Track: Portland International Raceway
 Report: Section Data Report
 Session: Qualifications - Segment 2 / Top 12

Round 16
 1.964 mile(s)

NTT INDYCAR SERIES
 September 3, 2022



Section Data for Car 15 - Rahal, Graham

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	5.2575	6.5871	5.1938	1.3856	4.6879	2.9662	5.2693	4.1473	4.3525	7.2797	4.5069	3.5399	6.0510	61.2247	
	S	135.002	96.884	153.330	168.781	113.009	60.224	118.396	107.354	96.810	87.104	81.995	137.716	165.638	115.483	
2	T	4.8974	6.3373	5.1336	1.3697	4.4598	2.8659	5.2027	4.0339	4.2952	7.1443	4.5499	3.5271	6.0426	59.8594	
	S	144.928	100.702	155.128	170.741	118.788	62.332	119.912	110.371	98.101	88.755	81.221	138.216	165.868	118.117	
3	T	4.7712	6.3078	5.1245	1.3616	4.3364	3.1098	5.3040	4.0033	4.2375	7.1310	4.4473	3.5124	6.0125	59.6593	
	S	148.762	101.173	155.403	171.756	122.169	57.443	117.621	111.215	99.437	88.920	83.094	138.794	166.698	118.513	
4	T	4.7070	6.2919	5.1248	1.3636	4.3207	2.8568	5.1709	3.9617	4.2382	7.0192	4.5246	3.5271	6.0108	59.1173	
	S	150.791	101.429	155.394	171.505	122.613	62.530	120.649	112.383	99.420	90.337	81.675	138.216	166.745	119.600	
5	T	5.3443					3.4295	5.8794	4.5181	4.6497	10.0993	4.8871	3.5147	6.0919	119.4824	54.2096
	S	132.809					52.088	106.110	98.543	90.622	62.786	75.617	138.703	164.525	59.175	17.319
6	T	4.9533	6.3263	5.1325	1.3690	4.5568	2.9112	5.2147	4.0317	4.1741	7.0259	4.3956	3.5092	6.0568	59.6571	
	S	143.293	100.878	155.161	170.828	116.260	61.362	119.636	110.432	100.947	90.250	84.072	138.921	165.479	118.517	
7	T	4.6904	6.2106	5.1010	1.3623	4.3207	2.8585	5.1321	3.9251	4.0898	6.9369	4.4621	3.5122	6.0303	58.6320	
	S	151.325	102.757	156.119	171.668	122.613	62.493	121.561	113.431	103.028	91.408	82.819	138.802	166.206	120.589	
8	T	4.5978	6.1963	5.0894	1.3566	4.2296	2.8081	5.1854	3.8423	4.1174	6.9591	4.5294	3.5240	6.0121	58.4475	
	S	154.372	102.994	156.475	172.390	125.254	63.615	120.312	115.875	102.337	91.117	81.588	138.337	166.709	120.970	
9	T	5.6208														
	S	126.276														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 15 - Rahal, Graham

Lap	T/SPO to SF	SF to PI
1	T	83.6974
	S	82.668
2	T	
	S	
3	T	
	S	
4	T	56.6825
	S	110.688
5	T	67.9960
	S	101.757
6	T	
	S	
7	T	
	S	
8	T	57.7447
	S	108.652
9	T	
	S	

Event: Grand Prix of Portland
 Track: Portland International Raceway
 Report: Section Data Report
 Session: Qualifications - Segment 2 / Top 12

Round 16
 1.964 mile(s)

NTT INDYCAR SERIES
 September 3, 2022



Section Data for Car 18 - Malukas, David (R)

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	5.0722	6.5015	5.1363	1.3644	4.6791	2.9312	5.2019	4.0840	4.4179	7.2423	4.6057	3.4786	5.9820	60.6971	
	S	139.934	98.159	155.046	171.404	113.221	60.943	119.930	109.017	95.376	87.554	80.237	140.143	167.548	116.487	
2	T	4.6204	6.4643	5.1584	1.3624	4.3553	2.8937	5.2121	3.9636	4.3190	7.0781	4.5920	3.5161	6.0055	59.5409	
	S	153.617	98.724	154.382	171.656	121.639	61.733	119.695	112.329	97.560	89.585	80.476	138.648	166.892	118.749	
3	T	4.6126	6.3236	5.1175	1.3558	4.3258	2.8903	5.2327	3.9184	4.2536	6.9439	4.5467	3.5159	5.9794	59.0162	
	S	153.877	100.921	155.616	172.491	122.468	61.805	119.224	113.625	99.060	91.316	81.278	138.656	167.621	119.804	
4	T	4.5926	6.3993	5.1350	1.3571	4.3603	2.9322	5.2283	3.9903	4.3932	7.1234	4.5740	3.5252	5.9716	59.5825	
	S	154.547	99.727	155.085	172.326	121.499	60.922	119.324	111.577	95.913	89.015	80.793	138.290	167.840	118.666	
5	T	5.0039					3.1698	5.8095	4.6625	4.9468	8.3747	4.8997	3.5826	6.0496	98.5299	35.7074
	S	141.844					56.356	107.387	95.491	85.179	75.715	75.422	136.074	165.676	71.759	26.293
6	T	5.2718	6.5824	5.1292	1.3611	4.6197	2.8794	5.1669	3.9353	4.1907	7.2171	4.4282	3.4515	5.9966	60.2299	
	S	134.636	96.953	155.261	171.820	114.677	62.039	120.742	113.137	100.547	87.860	83.453	141.243	167.140	117.390	
7	T	4.5601	6.2091	5.0991	1.3619	4.2716	2.9299	5.1635	3.8317	4.1460	6.8904	4.4396	3.5185	6.0135	58.4349	
	S	155.649	102.782	156.177	171.719	124.022	60.970	120.822	116.196	101.631	92.025	83.238	138.553	166.670	120.996	
8	T	4.5173	6.1977	5.0910	1.3536	4.2360	2.9162	5.1740	3.8299	4.2313	6.8545	4.4961	3.5264	5.9798	58.4038	
	S	157.123	102.971	156.426	172.772	125.064	61.257	120.577	116.250	99.583	92.507	82.192	138.243	167.610	121.061	
9	T	4.8125														
	S	147.485														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 18 - Malukas, David (R)

Lap	T/SPO to SF	SF to PI
1	T 81.7810	
	S 84.605	
2	T	
	S	
3	T	
	S	
4	T 56.5299	
	S 110.987	
5	T 66.7316	
	S 103.685	
6	T	
	S	
7	T	
	S	
8	T 56.0324	
	S 111.973	
9	T	
	S	

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)

NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 2 - Newgarden, Josef

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	4.9314	6.4616	5.1512	1.3681	4.4550	2.8758	5.2367	4.1129	4.2626	7.1558	4.6093	3.5295	5.9780	60.1279	
	S	143.929	98.765	154.598	170.940	118.916	62.117	119.133	108.251	98.851	88.612	80.174	138.122	167.660	117.589	
2	T	4.6802	6.3859	5.1214	1.3604	4.3210	2.8706	5.2490	4.0010	4.1786	7.1333	4.5091	3.5161	5.9568	59.2834	
	S	151.654	99.936	155.497	171.908	122.604	62.230	118.854	111.279	100.838	88.892	81.955	138.648	168.257	119.264	
3	T	4.5999	6.3935	5.1432	1.3601	4.2278	2.8347	5.2064	3.9146	4.1786	7.0641	4.5380	3.5031	5.9495	58.9135	
	S	154.302	99.817	154.838	171.946	125.307	63.018	119.826	113.735	100.838	89.762	81.434	139.162	168.463	120.013	
4	T	4.5823	6.3486	5.1192	1.3577	4.2903	2.8313	5.2056	3.9006	4.1373	7.0583	4.4912	3.5022	5.9366	58.7612	
	S	154.894	100.523	155.564	172.250	123.482	63.093	119.845	114.143	101.845	89.836	82.282	139.198	168.829	120.324	
5	T	4.8061					3.4780	5.6697	4.3372	4.5381	8.0471	5.2517	3.5134	6.0118	103.5873	40.3145
	S	147.682					51.362	110.035	102.653	92.850	78.797	70.367	138.754	166.718	68.255	23.288
6	T	4.7341	6.3204	5.1148	1.3590	4.3965	2.9125	5.3437	4.4135	5.7486	8.1837	4.4379	3.4927	6.0038	62.4612	
	S	149.928	100.972	155.698	172.085	120.499	61.334	116.748	100.879	73.298	77.482	83.270	139.577	166.940	113.197	
7	T	4.5488	6.1756	5.1037	1.3624	4.2508	2.8555	5.1702	3.8561	4.0680	6.8669	4.8224	3.5333	6.0089	58.6226	
	S	156.035	103.339	156.037	171.656	124.629	62.559	120.665	115.461	103.580	92.340	76.631	137.973	166.798	120.609	
8	T	4.4876	6.1387	5.0933	1.3558	4.2788	2.7822	5.1416	3.8003	4.0620	6.9596	4.4099	3.4952	5.9601	57.9651	
	S	158.163	103.960	156.355	172.491	123.813	64.207	121.336	117.156	103.733	91.110	83.799	139.477	168.164	121.977	
9	T	4.6590														
	S	152.344														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 2 - Newgarden, Josef

Lap	T/SPO to SF	SF to PI
1	T	66.3727
	S	104.246
2	T	
	S	
3	T	
	S	
4	T	55.4443
	S	113.160
5	T	66.7089
	S	103.721
6	T	
	S	
7	T	
	S	
8	T	55.2471
	S	113.564
9	T	
	S	

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)

NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 21 - VeeKay, Rinus

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	5.1895	6.6385	5.1795	1.3791	4.7328	2.9404	5.2917	4.2573	4.5046	7.2277	4.6345	3.5470	6.0325	61.5551	
	S	136.771	96.133	153.753	169.577	111.936	60.752	117.895	104.580	93.541	87.731	79.738	137.440	166.145	114.863	
2	T	4.8411	6.4906	5.1441	1.3651	4.3930	2.9275	5.2801	4.1043	4.3765	7.1790	4.5021	3.5429	6.0091	60.1554	
	S	146.614	98.324	154.811	171.316	120.595	61.020	118.154	108.478	96.279	88.326	82.083	137.599	166.792	117.536	
3	T	4.7508	6.4006	5.1246	1.3596	4.3248	3.1080	5.2986	4.0609	4.2862	7.0969	4.4973	3.5230	5.9866	59.8179	
	S	149.401	99.707	155.400	172.009	122.496	57.476	117.741	109.638	98.307	89.348	82.171	138.376	167.419	118.199	
4	T	4.8570	6.3882	5.1157	1.3586	4.3463	2.8862	5.2191	3.9965	4.2282	6.9618	4.4624	3.5328	5.9805	59.3333	
	S	146.134	99.900	155.671	172.136	121.891	61.893	119.535	111.404	99.656	91.081	82.813	137.993	167.590	119.164	
5	T	5.2636					3.4554	5.9298	4.6177	5.3018	7.8340	4.5516	3.5141	6.0229	97.6697	33.4372
	S	134.845					51.698	105.208	96.418	79.476	80.941	81.190	138.727	166.410	72.391	28.078
6	T	4.8387	6.3728	5.1248	1.3594	4.3865	2.9282	5.2988	4.0570	4.3961	7.8965	4.6072	3.4806	6.0219	60.7685	
	S	146.687	100.142	155.394	172.034	120.773	61.006	117.737	109.743	95.849	80.300	80.210	140.062	166.438	116.350	
7	T	4.6780	6.1927	5.0934	1.3595	4.2269	2.8862	5.2525	3.8708	4.1274	6.9569	4.3707	3.5115	6.0091	58.5356	
	S	151.726	103.054	156.352	172.022	125.334	61.893	118.775	115.022	102.089	91.146	84.551	138.830	166.792	120.788	
8	T	4.6202	6.2319	5.0730	1.3528	4.2474	2.8825	5.2925	3.8908	4.1007	6.7931	5.2967	3.6443	6.0280	59.4539	
	S	153.624	102.406	156.981	172.874	124.729	61.973	117.877	114.431	102.754	93.343	69.769	133.771	166.270	118.922	
9	T	5.3958														
	S	131.542														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 21 - VeeKay, Rinus

Lap	T/SPO to SF	SF to PI
1	T	83.3556
	S	83.007
2	T	
	S	
3	T	
	S	
4	T	56.5375
	S	110.972
5	T	67.0037
	S	103.264
6	T	
	S	
7	T	
	S	
8	T	57.9545
	S	108.259
9	T	
	S	

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 26 - Herta, Colton

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	5.1519	6.5366	5.1378	1.3675	4.5038	2.9311	5.2139	4.1469	4.3616	7.0498	4.5989	3.5204	5.9995	60.5197	
	S	137.769	97.632	155.001	171.015	117.628	60.945	119.654	107.364	96.608	89.945	80.355	138.479	167.059	116.828	
2	T	4.7105	6.3687	5.1145	1.3608	4.3466	2.8295	5.1668	4.0258	4.2719	7.1376	4.5204	3.5262	5.9923	59.3716	
	S	150.679	100.206	155.707	171.857	121.882	63.134	120.745	110.593	98.636	88.838	81.751	138.251	167.260	119.087	
3	T	4.6696	6.3206	5.1117	1.3559	4.2767	2.8334	5.1791	3.9691	4.2674	7.0065	4.4801	3.5088	5.9689	58.9478	
	S	151.999	100.969	155.792	172.479	123.874	63.047	120.458	112.173	98.740	90.500	82.486	138.936	167.916	119.943	
4	T	4.6309	6.3750	5.1286	1.3611	4.3664	2.8546	5.1851	4.0239	4.2262	7.0313	4.5372	3.5246	5.9729	59.2178	
	S	153.269	100.107	155.279	171.820	121.329	62.578	120.319	110.646	99.703	90.181	81.448	138.314	167.803	119.397	
5	T	5.2367					3.3307	5.8208	4.4511	4.7466	8.0479	4.5387	3.5123	6.0080	117.8882	54.4613
	S	135.538					53.633	107.178	100.026	88.772	78.790	81.421	138.798	166.823	59.975	17.239
6	T	4.8540	6.3846	5.0994	1.3571	4.3967	2.8664	5.2084	4.0282	4.2043	7.1911	4.4989	3.4946	6.0175	59.6012	
	S	146.224	99.956	156.168	172.326	120.493	62.321	119.780	110.528	100.222	88.177	82.141	139.501	166.560	118.628	
7	T	4.6349	6.2373	5.0920	1.3583	4.2718	2.8010	5.1627	3.8798	4.1250	6.8727	4.4392	3.5168	6.0010	58.3925	
	S	153.137	102.317	156.395	172.174	124.016	63.776	120.841	114.755	102.149	92.262	83.246	138.620	167.018	121.084	
8	T	4.5775	6.2218	5.0778	1.3524	4.2019	3.0797	5.2305	4.0034	4.2547	7.0235	4.5426	3.5299	5.9906	59.0863	
	S	155.057	102.572	156.832	172.925	126.079	58.004	119.274	111.212	99.035	90.281	81.351	138.106	167.308	119.662	
9	T	5.3967														
	S	131.520														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)

NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 26 - Herta, Colton

Lap	T/SPO to SF	SF to PI
1	T	79.3861
	S	87.157
2	T	
	S	
3	T	
	S	
4	T	56.6668
	S	110.719
5	T	66.1814
	S	104.547
6	T	
	S	
7	T	
	S	
8	T	57.2637
	S	109.565
9	T	
	S	

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)

NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 27 - Rossi, Alexander

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	5.0476	6.4776	5.1504	1.3678	4.4840	2.8989	5.2361	4.1730	4.3373	7.1425	4.5799	3.5438	6.0095	60.4484	
	S	140.616	98.521	154.622	170.978	118.147	61.622	119.147	106.692	97.149	88.777	80.689	137.564	166.781	116.966	
2	T	4.6589	6.3742	5.1348	1.3607	4.2505	2.9042	5.2611	4.0331	4.1807	7.0948	4.5375	3.5335	5.9860	59.3100	
	S	152.348	100.120	155.091	171.870	124.638	61.510	118.580	110.393	100.788	89.374	81.443	137.965	167.436	119.211	
3	T	4.5860	6.3378	5.1316	1.3594	4.3016	2.8970	5.1865	3.9574	4.1643	7.0318	4.5529	3.5221	5.9836	59.0120	
	S	154.769	100.695	155.188	172.034	123.157	61.663	120.286	112.505	101.185	90.175	81.167	138.412	167.503	119.813	
4	T	4.5798	6.3526	5.1325	1.3595	4.1937	3.1139	6.0629	4.1419	4.3401	7.1446	4.6278	3.5692	6.0395	60.6580	
	S	154.979	100.460	155.161	172.022	126.326	57.367	102.899	107.493	97.086	88.751	79.853	136.585	165.953	116.562	
5	T	5.1695					3.3697	5.8097	4.5007	4.5181	7.7767	4.6733	3.5231	6.0341	111.8022	49.4629
	S	137.300					53.013	107.383	98.924	93.261	81.537	79.076	138.372	166.101	63.240	18.981
6	T	4.6915	6.2837	5.1148	1.3602	4.2468	2.8602	5.2202	3.9049	4.0909	6.9670	4.3492	3.5240	6.0468	58.6602	
	S	151.289	101.561	155.698	171.933	124.746	62.456	119.510	114.018	103.000	91.013	84.969	138.337	165.753	120.531	
7	T	4.5367	6.2445	5.1157	1.3638	4.2480	2.8435	5.1558	3.8675	4.0833	6.9437	4.4596	3.5270	6.0504	58.4395	
	S	156.451	102.199	155.671	171.479	124.711	62.823	121.002	115.120	103.192	91.319	82.865	138.219	165.654	120.987	
8	T	4.5493	6.2792	5.1160	1.3586	4.2226	2.7822	5.1440	3.9219	4.1062	6.8199	4.5784	3.5220	5.9980	58.3983	
	S	156.018	101.634	155.661	172.136	125.461	64.207	121.280	113.523	102.616	92.977	80.715	138.416	167.101	121.072	
9	T	5.6891														
	S	124.760														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 27 - Rossi, Alexander

Lap	T/SPO to SF	SF to PI
1	T 75.9828	
	S 91.061	
2	T	
	S	
3	T	
	S	
4	T 58.1944	
	S 107.813	
5	T 64.8280	
	S 106.730	
6	T	
	S	
7	T	
	S	
8	T 60.2945	
	S 104.057	
9	T	
	S	

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)

NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 3 - McLaughlin, Scott

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	4.8438	6.5179	5.1454	1.3663	4.5704	2.9474	5.2652	4.1841	4.3650	7.2277	4.6853	3.5225	5.9922	60.6332	
	S	146.532	97.912	154.772	171.166	115.914	60.608	118.488	106.409	96.532	87.731	78.873	138.396	167.263	116.609	
2	T	4.6077	6.3522	5.1324	1.3619	4.2966	2.9105	5.2501	4.0250	4.2357	7.0789	4.6333	3.5290	5.9726	59.3859	
	S	154.041	100.466	155.164	171.719	123.300	61.377	118.829	110.615	99.479	89.575	79.759	138.141	167.812	119.059	
3	T	4.5395	6.3378	5.1168	1.3581	4.2648	2.8682	5.2110	3.9395	4.1615	7.0382	4.5375	3.4998	5.9513	58.8240	
	S	156.355	100.695	155.637	172.199	124.220	62.282	119.721	113.016	101.253	90.093	81.443	139.294	168.412	120.196	
4	T	4.4889	6.3560	5.1287	1.3581	4.2717	2.8722	5.2109	3.9890	4.1108	7.0561	4.5589	3.5091	5.9604	58.8708	
	S	158.117	100.406	155.276	172.199	124.019	62.195	119.723	111.614	102.502	89.864	81.060	138.925	168.155	120.100	
5	T	5.0200					3.2101	5.4972	4.5536	4.7553	7.6495	4.6672	3.5071	6.0468	114.1185	52.8786
	S	141.389					55.648	113.488	97.775	88.609	82.893	79.179	139.004	165.753	61.957	17.755
6	T	4.7096	6.3529	5.1254	1.3651	4.4089	2.9139	5.2136	4.0855	4.2667	7.1358	4.5419	3.4877	6.0156	59.6226	
	S	150.708	100.455	155.376	171.316	120.160	61.305	119.661	108.977	98.756	88.861	81.364	139.777	166.612	118.586	
7	T	4.5280	6.2620	5.1197	1.3674	4.2316	2.8655	5.2318	3.8623	4.0658	6.9853	4.4109	3.5032	6.0118	58.4453	
	S	156.752	101.913	155.549	171.028	125.194	62.340	119.245	115.275	103.636	90.775	83.780	139.158	166.718	120.975	
8	T	4.4961	6.1752	5.1182	1.3621	4.2213	2.8670	5.1870	3.8673	4.0606	6.9472	4.4692	3.5108	5.9684	58.2504	
	S	157.864	103.346	155.594	171.693	125.500	62.308	120.274	115.126	103.769	91.273	82.687	138.857	167.930	121.379	
9	T	4.6426														
	S	152.883														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 3 - McLaughlin, Scott

Lap	T/SPO to SF	SF to PI
1	T 68.0658	
	S 101.653	
2	T	
	S	
3	T	
	S	
4	T 56.1119	
	S 111.814	
5	T 64.2131	
	S 107.752	
6	T	
	S	
7	T	
	S	
8	T 56.2916	
	S 111.457	
9	T	
	S	

Event: Grand Prix of Portland
 Track: Portland International Raceway
 Report: Section Data Report
 Session: Qualifications - Segment 2 / Top 12

Round 16
 1.964 mile(s)

NTT INDYCAR SERIES
 September 3, 2022



Section Data for Car 30 - Lundgaard, Christian (R)

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	5.3294	6.6755	5.2112	1.3956	4.6064	3.0961	5.3163	4.1986	4.4022	7.2995	4.6576	3.5312	6.0174	61.7370	
	S	133.181	95.601	152.818	167.572	115.008	57.697	117.349	106.042	95.717	86.868	79.342	138.055	166.562	114.525	
2	T	4.8879	6.3993	5.1307	1.3617	4.4491	3.0000	5.1915	3.9793	4.3069	7.1156	4.5656	3.5252	6.0032	59.9160	
	S	145.210	99.727	155.215	171.744	119.074	59.545	120.170	111.886	97.835	89.113	80.941	138.290	166.956	118.005	
3	T	4.7282	6.2548	5.1215	1.3593	4.3144	2.9093	5.1652	3.9582	4.1745	6.9561	4.4973	3.5306	5.9899	58.9593	
	S	150.115	102.031	155.494	172.047	122.792	61.402	120.782	112.482	100.938	91.156	82.171	138.079	167.327	119.920	
4	T	4.6974	6.2644	5.1198	1.3564	4.2755	2.9424	5.1987	3.9146	4.1472	6.9831	4.5860	3.5264	5.9786	58.9905	
	S	151.099	101.874	155.546	172.415	123.909	60.711	120.004	113.735	101.602	90.804	80.581	138.243	167.643	119.857	
5	T	5.3602					3.3904	5.9950	4.5077	4.6847	12.0741	4.7948	3.5471	6.0660	119.3998	52.5424
	S	132.415					52.689	104.064	98.770	89.945	52.517	77.072	137.436	165.228	59.216	17.869
6	T	5.0162	6.3422	5.1269	1.3639	4.3655	2.9062	5.1782	3.9831	4.2623	6.9793	4.5273	3.4986	6.0365	59.5862	
	S	141.496	100.625	155.330	171.467	121.354	61.467	120.479	111.779	98.858	90.853	81.626	139.341	166.035	118.658	
7	T	4.7032	6.1913	5.1137	1.3611	4.2767	2.9074	5.1483	3.8180	4.0564	6.9298	4.4389	3.5230	6.0177	58.4855	
	S	150.913	103.077	155.731	171.820	123.874	61.442	121.179	116.613	103.876	91.502	83.252	138.376	166.554	120.892	
8	T	4.5837	6.0961	5.0928	1.3580	4.2408	2.8477	5.1279	3.7959	4.0560	6.9072	4.4927	3.5125	5.9640	58.0753	
	S	154.847	104.687	156.370	172.212	124.923	62.730	121.661	117.292	103.886	91.801	82.255	138.790	168.054	121.745	
9	T	5.7239														
	S	124.002														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 30 - Lundgaard, Christian (R)

Lap	T/SPO to SF	SF to PI
1	T 87.4068	
	S 79.160	
2	T	
	S	
3	T	
	S	
4	T 56.3312	
	S 111.379	
5	T 69.9204	
	S 98.957	
6	T	
	S	
7	T	
	S	
8	T 57.2707	
	S 109.551	
9	T	
	S	

Event: Grand Prix of Portland
 Track: Portland International Raceway
 Report: Section Data Report
 Session: Qualifications - Segment 2 / Top 12

Round 16
 1.964 mile(s)

NTT INDYCAR SERIES
 September 3, 2022



Section Data for Car 5 - O'Ward, Pato

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	4.9125	6.4712	5.2107	1.3900	4.4067	3.0781	5.3400	4.1590	4.2957	7.2518	4.6895	3.5021	5.9766	60.6839	
	S	144.483	98.619	152.832	168.247	120.220	58.035	116.828	107.052	98.090	87.439	78.803	139.202	167.699	116.512	
2	T	4.6713	6.3280	5.1350	1.3610	4.2584	2.9876	5.2613	4.0125	4.2412	7.0928	4.5187	3.5586	5.9939	59.4203	
	S	151.943	100.850	155.085	171.832	124.407	59.793	118.576	110.960	99.350	89.399	81.781	136.992	167.215	118.990	
3	T	4.6310	6.5156	5.1928	1.3634	4.2708	2.9438	5.2638	3.9729	4.2541	7.0613	4.5470	3.5754	5.9855	59.5774	
	S	153.266	97.947	153.359	171.530	124.045	60.682	118.520	112.066	99.049	89.798	81.272	136.348	167.450	118.676	
4	T	4.9366					3.5192	5.8290	4.7182	4.8917	7.3833	4.8726	3.5707	6.0490	98.2285	35.9530
	S	143.778					50.761	107.028	94.364	86.138	85.882	75.842	136.528	165.692	71.979	26.114
5	T	5.2428	6.7195	5.2018	1.3725	5.0903	3.2322	5.4805	4.3384	4.5394	7.5798	5.1106	3.5676	6.0186	63.4940	
	S	135.380	94.975	153.094	170.392	104.075	55.268	113.833	102.625	92.824	83.655	72.310	136.646	166.529	111.355	
6	T	4.8473	6.4929	5.1652	1.3664	4.4302	2.8853	5.2356	4.0573	4.3286	7.0352	4.4918	3.5002	5.9910	59.8270	
	S	146.426	98.289	154.179	171.153	119.582	61.913	119.158	109.735	97.344	90.131	82.271	139.278	167.296	118.181	
7	T	4.5442	6.2079	5.1194	1.3614	4.2507	2.8903	5.1900	3.8316	4.0853	6.7900	4.4913	3.5213	5.9759	58.2593	
	S	156.193	102.802	155.558	171.782	124.632	61.805	120.205	116.199	103.141	93.386	82.280	138.443	167.719	121.361	
8	T	4.4536	6.2501	5.1241	1.3582	4.2314	2.8749	5.1941	3.8718	4.1118	6.8526	4.5115	3.5443	5.9636	58.3420	
	S	159.371	102.107	155.415	172.186	125.200	62.137	120.110	114.992	102.477	92.533	81.912	137.545	168.065	121.189	
9	T	5.7074														
	S	124.360														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 5 - O'Ward, Pato

Lap	T/SPO to SF	SF to PI
1	T 89.1535	
	S 77.609	
2	T	
	S	
3	T	56.0290
	S	111.979
4	T 66.6486	
	S 103.814	
5	T	
	S	
6	T	
	S	
7	T	
	S	
8	T	58.9382
	S	106.452
9	T	
	S	

Event: Grand Prix of Portland
 Track: Portland International Raceway
 Report: Section Data Report
 Session: Qualifications - Segment 2 / Top 12

Round 16
 1.964 mile(s)

NTT INDYCAR SERIES
 September 3, 2022



Section Data for Car 7 - Rosenqvist, Felix

Lap	T/S	I9 to I10	I10 to I11	I11 to SF	SF to I1	I1 to I2A	I2A to I2	I2 to I3	I3 to I4	I4 to I5	I5 to I6	I6 to I7	I7 to I8	I8 to I9	Lap	PI to PO
1	T	5.0391	6.5262	5.2335	1.4033	4.6375	2.8797	5.2566	4.0829	4.3643	7.4292	4.8806	3.5305	5.9887	61.2521	
	S	140.853	97.788	152.167	166.653	114.237	62.033	118.682	109.047	96.548	85.351	75.717	138.082	167.361	115.431	
2	T	4.7572	6.4632	5.1414	1.3586	4.4270	2.8779	5.2273	4.0081	4.2417	6.9829	4.5968	3.5227	5.9668	59.5716	
	S	149.200	98.741	154.892	172.136	119.669	62.072	119.347	111.082	99.338	90.806	80.392	138.388	167.975	118.687	
3	T	4.6939	6.4187	5.1418	1.3559	4.5031	3.2452	5.3689	3.9703	4.2847	7.0355	4.6934	3.5577	5.9770	60.2461	
	S	151.212	99.425	154.880	172.479	117.646	55.046	116.200	112.139	98.341	90.127	78.737	137.027	167.688	117.359	
4	T	4.9522					3.4372	6.1373	4.6479	4.8214	7.5852	4.8186	3.6195	6.0743	110.6704	48.6510
	S	143.325					51.971	101.651	95.791	87.394	83.596	76.691	134.687	165.002	63.887	19.298
5	T	5.0096	6.6536	5.2386	1.3902	4.5356	2.9243	5.4218	4.2241	4.4071	7.1311	4.5481	3.5682	6.0495	61.1018	
	S	141.683	95.915	152.018	168.223	116.803	61.087	115.066	105.402	95.610	88.919	81.253	136.624	165.679	115.715	
6	T	4.8660	6.4657	5.1590	1.3684	4.4792	2.9171	5.3383	4.0405	4.2545	6.9592	4.4576	3.5385	6.0287	59.8727	
	S	145.864	98.703	154.364	170.903	118.274	61.238	116.866	110.191	99.040	91.115	82.902	137.770	166.250	118.091	
7	T	4.6777	6.2775	5.1401	1.3650	4.3292	2.7553	5.1683	3.8582	4.1542	6.7605	4.4907	3.5341	6.0099	58.5207	
	S	151.735	101.662	154.932	171.329	122.372	64.834	120.710	115.398	101.431	93.793	82.291	137.942	166.770	120.819	
8	T	4.5634	6.1791	5.1180	1.3590	4.3035	2.7627	5.1684	3.8106	4.0978	6.7609	4.6805	3.5488	5.9948	58.3475	
	S	155.536	103.281	155.601	172.085	123.103	64.660	120.707	116.839	102.827	93.788	78.954	137.370	167.190	121.177	
9	T	4.6986														
	S	151.060														

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)



NTT INDYCAR SERIES
September 3, 2022



Section Data for Car 7 - Rosenqvist, Felix

Lap	T/SPO to SF	SF to PI
1	T	66.6021
	S	103.887
2	T	
	S	
3	T	56.5067
	S	111.033
4	T	66.4062
	S	104.193
5	T	
	S	
6	T	
	S	
7	T	
	S	
8	T	55.8808
	S	112.276
9	T	
	S	

Event: Grand Prix of Portland
Track: Portland International Raceway
Report: Section Data Report
Session: Qualifications - Segment 2 / Top 12

Round 16
1.964 mile(s)

NTT INDYCAR SERIES
September 3, 2022



Section Data for Car

Report Support Information

Section Legend	
Name	Length
I9 to I10	0.197159 miles
I10 to I11	0.177273 miles
I11 to SF	0.221212 miles
SF to I1	0.064962 miles
I1 to I2A	0.147159 miles
I2A to I2	0.049621 miles
I2 to I3	0.173295 miles
I3 to I4	0.123674 miles
I4 to I5	0.117045 miles
I5 to I6	0.176136 miles
I6 to I7	0.102652 miles
I7 to I8	0.135417 miles
I8 to I9	0.278409 miles
I1 to I2	0.196780 miles
Lap	1.964000 miles
PI to PO	0.260795 miles
PO to SF	1.921970 miles
SF to PI	1.742803 miles
PO to I2A	0.170076 miles
I10 to PI	0.177273 miles
PO to PI	1.681818 miles

Color Legend	
	Fastest Lap
	Section Under Caution
	Section Under Green
	Section Time Data
	Section Speed Data

