

1997 INDIANAPOLIS 500 - Pit Lane Assignments

PIT	CAR	DRIVER	CAR NAME	C/E/T	Time	Speed
1	5	WF Arie Luyendyk	Wavephore/Sprint PCS/ Miller Lite/Provimi	G/A/F	2:44.939	218.263
2	6	F Scott Goodyear	Norte/Sprint PCS/ Quebecor Printing	G/A/F	2:46.813	215.811
3	27	F Jim Guthrie	Blueprint/Jacuzzi/ Armour Golf/ERTL	D/A/F	2:47.281	215.207
4	16	R Sam Schmidt	Blueprint/HOPE Prepaid Fuel Card	D/A/F	2:47.332	215.141
5	91	WF Buddy Lazier	Delta Faucet-Montana Hemelgarn Racing	D/A/F	2:48.000	214.286
6	3	F Robbie Buhl	Quaker State/Special	G/A/F	2:46.588	216.102
7	2	F Tony Stewart	Glidden/Menards/Special	G/A/F	2:45.122	218.021
----- Gasoline Alley -----						
8	8	R Vincenzo Sospiri	Old Navy Scandia Alta Xcel	D/A/G	2:46.035	216.822
9	7	F Eliseo Salazar	Cope/Cristal/Scandia	D/A/G	2:47.973	214.320
10	52	R Jeff Ward	FirstPlus Team Cheever	G/A/G	2:47.819	214.517
11	51	F Eddie Cheever Jr.	FirstPlus Team Cheever	G/A/G	2:48.167	214.073
12	77	F Stephan Gregoire	Chastain Motorsports- Estridge-Miller-Eads	G/A/G	2:48.914	213.126
14	17	RF Affonso Giaffone	General Motors Brazil Chitwood Dallara	D/A/G	2:49.035	212.974
15	----- ABC Sports ----- ----- USAC -----					
16	97	R Greg Ray	Tobacco Free Kids	D/A/F	2:48.413	213.760
17	14	F Davey Hamilton	A.J. Foyt Power Team Racing	G/A/G	2:47.845	214.484
18	11	R Billy Boat	Conseco A.J. Foyt Enterprises	D/A/G	2:47.019	215.544
19	1	F Paul Durant	Conseco A.J. Foyt Racing	G/A/G	2:52.126	209.149
20	28	F Mark Dismore	Kelley Automotive Group	D/A/G	2:49.473	212.423
21	18	RF Tyce Carlson	Klipsch Tnemec Overhead Door Pyle V-Line Earl's	D/A/G	2:50.736	210.852
22	4	RF Kenny Brack	Monsoon Galles Racing	G/A/G	2:50.438	211.221
23	72	R Claude Bourbonnais	Blueprint/Jacuzzi/ Armour Golf/ERTL	D/A/F	2:51.003	210.523
24	50	R Billy Roe	Sega/Progressive Elect./ KECO/U.J.T./Eurointernat'l	D/A/F	2:49.211	212.752
----- Pit Opening -----						
25	42	F Robby Gordon	Coors Light	G/A/G	2:48.847	213.211
26	12	F Buzz Calkins	Bradley Food Marts	G/A/G	2:51.785	209.564
27	33	F Fermin Velez	Old Navy Scandia Alta Xcel	D/A/G	2:54.324	206.512
28	34	F Alessandro Zampedri	Mi-Jack Scandia Alta Xcel	D/A/G	2:50.006	211.757
29	22	F Marco Greco	Side Play Int'l Sport Scandia Alta Xcel	D/A/G	2:51.166	210.322
30	44	R Steve Kinser	SRS/One Call/Menards/ Quaker State/St. Elmo's	D/A/G	2:50.784	210.793
31	40	RF Dr. Jack Miller	AMS/Crest Racing/ Trane/Spot-On	D/I/F	2:52.043	209.250
32	54	F Dennis Vitolo	SmithKline Beecham/Kroger/ Beck Motorsports	D/I/F	2:53.389	207.626
33	90	A Lyn St. James	Lifetime TV-Cinergy- Delta Faucet-Hemelgarn	D/I/F	2:51.310	210.145
34	30	RF Robbie Groff	Alfa-Laval/Team Losi/ McCormack Motorsports	G/A/G	2:53.250	207.792
35	9	A Johnny Unser	Delta Faucet-Montana- Cinergy-Hemelgarn	D/I/F	2:51.966	209.344
36	21	F Roberto Guerrero	Pennzoil-Pagan Racing Dallara Infiniti	D/I/G	2:53.602	207.371
37	10	F Mike Groff	Jonathan Byrd's Cafeteria/ VisionAire/Bryant	G/I/F	2:52.631	208.537

1997 35 Car Field Average: 212.286 1996 33 Car Field Average: 227.807 Difference: 15.521

LEGEND: R-Rookie; W-Former Winner; F-Officially In The Field; A-Added Starter
CHASSIS LEGEND: D-Dallara; G-G Force
ENGINE LEGEND: A-Oldsmobile Aurora; I-Nissan Infiniti Indy
TIRE LEGEND: F-Firestone; G-Goodyear.

1997 Qualification Attempts – Chronological Summary

Saturday, May 10, 1997 – Pole

QA	Time	Car Driver	Lap-1	Lap-2	Lap-3	Lap-4	Average	SP
1x	11:00	10 Mike Groff	208.068	208.720	208.420	208.943	208.537	18
2	11:06	52 Jeff Ward	215.631	214.813	213.980	213.655	214.517	7
3x	11:13	40 Dr. Jack Miller	208.773	209.302	209.429	209.497	209.250	17
4x	11:19	17 Afonso Gialfione	215.848	212.766	211.695	211.640	212.974	14
5	11:29	3 Robbie Buhl	215.476	214.982	214.551	waved off		
6	11:51	7 Eliseo Salazar	214.429	209.190	waved off,	hit bird in 3rd turn		
7	12:00	90 Lyn St. James	209.996	209.903	210.261	210.423	210.145	34
8	12:06	21 Roberto Guerrero	waved off					
9	12:13	30 Robbie Groff	208.208	brushed wall in south	short chute,	waved off		
10x	3:21	5 Arie Luyendyk	218.659	218.108	218.182	218.103	218.263	1
11x	3:41	4 Kenny Brack	211.506	212.389	211.984	209.035	211.221	15
12x	3:53	27 Jim Guthrie	214.367	215.455	215.162	215.848	215.207	6
13x	3:58	14 Davey Hamilton	216.242	215.218	212.982	213.523	214.484	8
14	4:06	33 Fermin Velez	210.723	engine trouble,	waved off			
15x	4:15	6 Scott Goodyear	215.203	217.103	216.149	214.802	215.811	5
16	4:23	8 Vincenzo Sospiri	216.737	217.056	216.659	216.836	216.822	3
17x	4:28	2 Tony Stewart	217.986	217.823	218.113	218.161	218.021	2
18	4:41	34 Alessandro Zampedri	206.759	203.957	waved off			
19x	4:45	7 Eliseo Salazar	214.777	214.736	214.219	213.554	214.320	9
20	4:49	3 Robbie Buhl	217.082	pulled in				
21	5:00	12 Buzz Calkins	209.648	209.614	208.391	waved off		
22x	5:06	77 Stephan Gregoire	214.475	213.543	212.615	211.889	213.126	13
23x	5:12	51 Eddie Cheever	214.459	214.818	213.767	213.255	214.073	11
24	5:30	42 Robby Gordon	213.574	213.220	213.215	212.836	213.211	12
25	5:35	34 Alessandro Zampedri	211.307	209.405	208.788	206.925	209.094	8
26x	5:45	12 Buzz Calkins	209.839	209.702	209.244	209.473	209.564	16
27x	5:50	3 Robbie Buhl	215.595	216.175	216.263	216.377	216.102	4
28x	5:55	91T Buddy Lazier	215.352	214.828	214.516	212.470	214.286	10
29x	6:00	21T Roberto Guerrero	208.454	208.280	207.455	205.325	207.371	19

Sunday, May 11, 1997

QA	Time	Car Driver	Lap-1	Lap-2	Lap-3	Lap-4	Average	SP
30	12:11	44 Steve Kinser	210.872	211.074	211.347	209.883	210.793	20
31	1:05	30 Robbie Groff	202.156	201.505	waved off			
32	5:47	97 Greg Ray	214.813	215.332	215.595	waved off,	ran out of fuel	
33x	5:50	30 Robbie Groff	208.938	207.431	207.459	207.349	207.792	21

Saturday, May 17, 1997

QA	Time	Car Driver	Lap-1	Lap-2	Lap-3	Lap-4	Average	SP
34	11:35	11 Billy Boat	214.485	216.299	215.714	215.688	215.544	22
35	11:42	50 Billy Roe	212.204	213.270	212.159	213.381	212.752	24
36x	11:47	33 Fermin Velez	209.108	207.612	204.932	204.466	206.512	29
37x	11:54	18 Tyce Carlson	212.264	211.680	210.827	208.671	210.852	26
38x	11:59	54 Dennis Vitolo	207.488	207.531	207.660	207.823	207.626	28
39x	12:05	28 Mark Dismore	214.895	213.756	211.879	209.249	212.423	25
40	12:12	16 Sam Schmidt	216.159	214.782	214.449	215.182	215.141	23
41x	12:19	22 Marco Greco	212.942	210.684	209.127	208.589	210.322	27

1997 Qualification Attempts – Chronological Summary

Sunday, May 18, 1997

QA	Time	Car	Driver	Lap-1	Lap-2	Lap-3	Lap-4	Average	SP
42	12:00	9	Johnny Unser	210.202	209.746	207.871	209.570	209.344	35
43	12:07	97	Greg Ray	213.939	213.822	213.614	213.665	213.760	30
44	1:00	1	Paul Durant	208.493	209.453	209.815	208.841	209.149	33
<i>Bumps non-exempt #34 Alessandro Zampedri.</i>									
45	2:08	72	Claude Bourbonnais	208.996	211.273	210.207	211.635	210.523	32
<i>Bumps non-exempt #9 Johnny Unser.</i>									
46	2:14	34T	Alessandro Zampedri	213.088	212.344	211.690	209.932	211.757	31
<i>Bumps non-exempt #90 Lyn St. James.</i>									
47	5:51	36	Scott Harrington	214.061	accident, turn 2				

LEGEND: QA - Qualification Attempt SP - Starting Position
 X - IRL Car Locked In B - Bumped

Month of May Performance History – By Car Number

Car	Driver	C/E/T	Laps	Time	Speed	Date Best
1	Durant, Paul	G/A/G (Q)	66	42.651	211.015	5/18/97
1	Sharp, Scott	G/A/G (Q)	38	41.398	217.402	5/07/97
1	Hamilton, Davey	G/A/G (Q)	11	42.268	212.927	5/18/97
1	O'Connell, Johnny	G/A/G (Q)	32	42.269	212.922	5/16/97
1T	Sharp, Scott	G/A/G	23	42.027	214.148	5/09/97
1T	Boat, Billy	G/A/G	19	44.112	204.026	5/11/97
2	Stewart, Tony	G/A/F (Q)	193	41.080	219.085	5/10/97
2T	Stewart, Tony	G/A/F	286	41.577	216.466	5/14/97
3	Buhl, Robbie	G/A/F (Q)	249	41.459	217.082	5/10/97
3T	Buhl, Robbie	G/A/F	313	41.723	215.708	5/08/97
4	Brack, Kenny	G/A/G (Q)	271	42.284	212.846	5/10/97
4T	Brack, Kenny	G/A/G	402	41.846	215.074	5/16/97
5	Luyendyk, Arie	G/A/F (Q)	414	40.854	220.297	5/07/97
6	Goodyear, Scott	G/A/F (Q)	404	41.438	217.192	5/10/97
7	Salazar, Eliseo	D/A/G (Q)	194	41.904	214.777	5/10/97
8	Sospiri, Vincenzo	D/A/G (Q)	231	41.464	217.056	5/10/97
8	Greco, Marco	D/A/G (Q)	3	81.786	110.043	5/08/97
9	Unser, Johnny	D/I/F (Q)	59	42.700	210.773	5/22/97
10	Groff, Mike	G/I/F (Q)	183	42.942	209.585	5/08/97
10T	Groff, Mike	G/I/F	209	42.627	211.134	5/16/97
11	Boat, Billy	D/A/G (Q)	149	41.609	216.299	5/17/97
12	Calkins, Buzz	G/A/G (Q)	505	42.097	213.792	5/07/97
14	Hamilton, Davey	G/A/G (Q)	106	41.588	216.409	5/10/97
14T	Hamilton, Davey	D/A/G	11	42.562	211.456	5/15/97
16	Schmidt, Sam	D/A/F (Q)	275	41.483	216.956	5/10/97
17	Giaffone, Affonso	D/A/G (Q)	336	41.696	215.848	5/10/97
18	Carlson, Tyce	D/A/G (Q)	155	42.095	213.802	5/17/97
18	Paul Jr., John	D/A/G (Q)	163	42.342	212.555	5/06/97
21	Guerrero, Roberto	D/I/G (Q)	25	43.262	208.035	5/22/97
21T	Guerrero, Roberto	D/I/G	73	42.721	210.669	5/13/97
22	Greco, Marco	D/A/G (Q)	96	42.265	212.942	5/17/97
27	Guthrie, Jim	D/A/F (Q)	159	41.652	216.076	5/07/97
28	Dismore, Mark	D/A/G (Q)	126	41.406	217.360	5/17/97
30	Groff, Robbie	G/A/G (Q)	377	42.719	210.679	5/09/97
33	Velez, Fermin	D/A/G (Q)	213	41.713	215.760	5/09/97

Month of May Performance History – By Car Number

Car	Driver	C/E/T	Laps	Time	Speed	Date Best
34T	Zampedri, Alessandro	D/A/G (B)	18	42.482	211.854	5/22/97
34	Zampedri, Alessandro	D/A/G (Q)	62	41.979	214.393	5/17/97
36	Harrington, Scott	D/A/F	28	42.044	214.061	5/18/97
36	Harrington, Scott	D/A/F	95	43.790	205.526	5/18/97
40	Miller, Jack	D/I/F (Q)	219	42.960	209.497	5/10/97
42	Gordon, Robby	G/A/G (Q)	375	41.668	215.993	5/07/97
44	Kinser, Steve	D/A/G (Q)	429	41.922	214.684	5/16/97
50	Roe, Billy	D/A/F (Q)	291	42.178	213.381	5/17/97
51	Cheever Jr., Eddie	G/A/G (Q)	210	41.492	216.909	5/13/97
51T	Cheever Jr., Eddie	G/A/G	101	42.239	213.073	5/17/97
51T	Ward, Jeff	G/A/G	108	42.245	213.043	5/16/97
52	Ward, Jeff	G/A/G (Q)	115	41.738	215.631	5/10/97
54	Vitolo, Dennis	D/I/F (Q)	190	43.161	208.522	5/17/97
72	Bourbonnais, Claude	D/A/F (Q)	242	42.526	211.635	5/18/97
77	Gregoire, Stephan	G/A/G (Q)	272	41.963	214.475	5/10/97
90	St James, Lyn	D/I/F (Q)	216	42.298	212.776	5/13/97
91	Lazier, Buddy	D/A/F (Q)	24	42.567	211.431	5/22/97
91	Lazier, Buddy	D/I/F	44	42.031	214.128	5/06/97
91	Unser, Johnny	D/I/F	53	43.166	208.497	5/15/97
91T	Lazier, Buddy	D/A/F (Q)	236	41.467	217.040	5/13/97
97	Ray, Greg	D/A/F (Q)	255	41.745	215.595	5/11/97
Total			9,952			

Chassis: D=Dallara, G=G Force

Engine: A=Aurora by Oldsmobile, I=Infiniti Indy V8

Legend: SR=Speed Rank, C=Chassis, E=Engine, T=Tire, (Q)=Qualified CAR

Tire: F=Firestone, G=Goodyear

Month of May Performance History – By Best Speed

SR	Car	Driver	C/E/T	Laps	Time	Speed	Date Best
1	5	Luyendyk, Arie	G/A/F (Q)	414	40.854	220.297	5/07/97
2	2	Stewart, Tony	G/A/F (Q)	193	41.080	219.085	5/10/97
3	1	Sharp, Scott	G/A/G (Q)	38	41.398	217.402	5/07/97
4	28	Dismore, Mark	D/A/G (Q)	126	41.406	217.360	5/17/97
5	6	Goodyear, Scott	G/A/F (Q)	404	41.438	217.192	5/10/97
6	3	Buhl, Robbie	G/A/F (Q)	249	41.459	217.082	5/10/97
7	8	Sospiri, Vincenzo	D/A/G (Q)	231	41.464	217.056	5/10/97
8	91T	Lazier, Buddy	D/A/F (Q)	236	41.467	217.040	5/13/97
9	16	Schmidt, Sam	D/A/F (Q)	275	41.483	216.956	5/10/97
10	51	Cheever Jr., Eddie	G/A/G (Q)	210	41.492	216.909	5/13/97
11	2T	Stewart, Tony	G/A/F	286	41.577	216.466	5/14/97
12	14	Hamilton, Davey	G/A/G (Q)	106	41.588	216.409	5/10/97
13	11	Boat, Billy	D/A/G (Q)	149	41.609	216.299	5/17/97
14	27	Guthrie, Jim	D/A/F (Q)	159	41.652	216.076	5/07/97
15	42	Gordon, Robby	G/A/G (Q)	375	41.668	215.993	5/07/97
16	17	Giaffone, Affonso	D/A/G (Q)	336	41.696	215.848	5/10/97
17	33	Velez, Fermin	D/A/G (Q)	213	41.713	215.760	5/09/97
18	3T	Buhl, Robbie	G/A/F	313	41.723	215.708	5/08/97
19	52	Ward, Jeff	G/A/G (Q)	115	41.738	215.631	5/10/97
20	97	Ray, Greg	D/A/F (Q)	255	41.745	215.595	5/11/97
21	4T	Brack, Kenny	G/A/G	402	41.846	215.074	5/16/97
22	7	Salazar, Eliseo	D/A/G (Q)	194	41.904	214.777	5/10/97
23	44	Kinser, Steve	D/A/G (Q)	429	41.922	214.684	5/16/97
24	77	Gregoire, Stephan	G/A/G (Q)	272	41.963	214.475	5/10/97
25	34T	Zampedri, Alessandro	D/A/G (Q)	62	41.979	214.393	5/17/97
26	1T	Sharp, Scott	G/A/G	23	42.027	214.148	5/09/97
27	91	Lazier, Buddy	D/I/F	44	42.031	214.128	5/06/97
28	36	Harrington, Scott	D/A/F	28	42.044	214.061	5/18/97
29	18	Carlson, Tyce	D/A/G (Q)	155	42.095	213.802	5/17/97
30	12	Calkins, Buzz	G/A/G (Q)	505	42.097	213.792	5/07/97
31	50	Roe, Billy	D/A/F (Q)	291	42.178	213.381	5/17/97
32	51T	Cheever Jr., Eddie	G/A/G	101	42.239	213.073	5/17/97
33	51T	Ward, Jeff	G/A/G	108	42.245	213.043	5/16/97
34	22	Greco, Marco	D/A/G (Q)	96	42.265	212.942	5/17/97
35	1	Hamilton, Davey	G/A/G (Q)	11	42.268	212.927	5/18/97
36	1	O'Connell, Johnny	G/A/G (Q)	32	42.269	212.922	5/16/97

Month of May Performance History – By Best Speed

SR	Car	Driver	C/E/T	Laps	Time	Speed	Date Best
37	4	Brack, Kenny	G/A/G (Q)	271	42.284	212.846	5/10/97
38	90	St. James, Lyn	D/I/F (Q)	216	42.298	212.776	5/13/97
39	18	Paul Jr., John	D/A/G (Q)	163	42.342	212.555	5/06/97
40	34T	Zampedri, Alessandro	D/A/G (B)	18	42.482	211.854	5/22/97
41	72	Bourbonnais, Claude	D/A/F (Q)	242	42.526	211.635	5/18/97
42	14T	Hamilton, Davey	D/A/G	11	42.562	211.456	5/15/97
43	91	Lazier, Buddy	D/A/F (Q)	24	42.567	211.431	5/22/97
44	10T	Groff, Mike	G/I/F	209	42.627	211.134	5/16/97
45	1	Durant, Paul	G/A/G (Q)	66	42.651	211.015	5/18/97
46	9	Unser, Johnny	D/I/F (Q)	59	42.700	210.773	5/22/97
47	30	Groff, Robbie	G/A/G (Q)	377	42.719	210.679	5/09/97
48	21T	Guerrero, Roberto	D/I/G	73	42.721	210.669	5/13/97
49	10	Groff, Mike	G/I/F (Q)	183	42.942	209.585	5/08/97
50	40	Miller, Jack	D/I/F (Q)	219	42.960	209.497	5/10/97
51	54	Vitoio, Dennis	D/I/F (Q)	190	43.161	208.522	5/17/97
52	91	Unser, Johnny	D/I/F	53	43.166	208.497	5/15/97
52	21	Guerrero, Roberto	D/I/G (Q)	25	43.262	208.035	5/22/97
53	36	Harrington, Scott	D/A/F	95	43.790	205.526	5/18/97
54	1T	Boat, Billy	G/A/G	19	44.112	204.026	5/11/97
55	8	Greco, Marco	D/A/G (Q)	3	81.786	110.043	5/06/97

Total

9,952

Legend: SR=Speed Rank, C=Chassis, E=Engine, T=Tire, (Q)=Qualified CAR

Chassis: D=Dallara, G=G Force

Engine: A=Aurora by Oldsmobile, I=Infiniti Indy V8

Tire: F=Firestone, G=Goodyear

Daily Performance History

Sunday, May 4, 1997

Car	Driver	C/E/T	Laps	Time	Speed
8	Sospiri, Vincenzo	D/A/G	21	42.460	211.964
51T	Ward, Jeff	G/A/G	16	43.736	205.780
4	Brack, Kenny	G/A/G	54	43.903	204.997
16	Schmidt, Sam	D/A/F	7	49.893	180.386
	Total Laps:		98		

Monday, May 5, 1997

Car	Driver	C/E/T	Laps	Time	Speed
4	Brack, Kenny	G/A/G	23	43.775	205.597
16	Schmidt, Sam	D/A/F	43	45.380	198.325
97	Ray, Greg	D/A/F	12	48.519	185.494
52	Ward, Jeff	G/A/G	2	90.329	99.635
	Total Laps:		80		

Session ended early at 4:30 p.m. Eastern Standard Time because of rain.

Tuesday, May 6, 1997

Car	Driver	C/E/T	Laps	Time	Speed
5	Luyendyk, Arie	G/A/F	64	41.151	218.707
42	Gordon, Robby	G/A/G	37	41.750	215.569
2	Stewart, Tony	G/A/G	33	41.990	214.337
91	Lazier, Buddy	D//F	21	42.031	214.128
1	Sharp, Scott	G/A/G	21	42.048	214.041
3	Buhl, Robbie	G/A/F	44	42.087	213.843
2T	Stewart, Tony	G/A/G	13	42.172	213.412
18	Paul Jr., John	D/A/G	53	42.342	212.555
12	Calkins, Buzz	G/A/G	27	42.385	212.339
6	Goodyear, Scott	G/A/F	35	42.597	211.282
33	Velez, Fermin	D/A/G	47	42.800	210.280
4	Brack, Kenny	G/A/G	41	42.973	209.434
7	Salazar, Eliseo	D/A/G	31	42.987	209.366
8	Sospiri, Vincenzo	D/A/G	22	43.007	209.268
17	Giaffone, Affonso	D/A/G	89	43.042	209.098
14	Hamilton, Davey	G/A/G	14	43.163	208.512
90	St. James, Lyn	D//G	34	43.443	207.168
30	Groff, Robbie	G/A/G	78	43.471	207.035
10	Groff, Mike	G//F	36	43.665	206.115
52	Ward, Jeff	G/A/G	16	43.835	205.315
97	Ray, Greg	D/A/F	84	43.848	205.255
16	Schmidt, Sam	D/A/F	26	43.970	204.685
21	Guerrero, Roberto	D//G	39	44.044	204.341
34	Zampedri, Alessandro	D/A/G	15	44.761	201.068
27	Guthrie, Jim	D/A/F	6	47.583	189.143
22	Greco, Marco	D/A/G	3	81.786	110.043
	Total Laps:		929		

Daily Performance History (cont.)

Wednesday, May 7, 1997

Car	Driver	C/E/T	Laps	Time	Speed
5	Luyendyk, Arie	G/A/F	47	40.854	220.297
1	Sharp, Scott	G/A/G	17	41.398	217.402
27	Guthrie, Jim	D/A/F	45	41.652	216.076
42	Gordon, Robby	G/A/G	25	41.668	215.993
2	Stewart, Tony	G/A/G	38	41.715	215.750
33	Velez, Fermin	D/A/G	28	42.022	214.174
6	Goodyear, Scott	G/A/F	24	42.032	214.123
12	Calkins, Buzz	G/A/G	53	42.097	213.792
4	Brack, Kenny	G/A/G	47	42.289	212.821
7	Salazar, Eliseo	D/A/G	21	42.360	212.465
18	Paul Jr., John	D/A/G	57	42.437	212.079
3	Buhl, Robbie	G/A/F	26	42.512	211.705
17	Giaffone, Affonso	D/A/G	37	42.533	211.600
8	Sospirl, Vincenzo	D/A/G	12	42.587	211.332
90	St. James, Lyn	D//F	33	42.592	211.307
14	Hamilton, Davey	G/A/G	7	42.666	210.941
10	Groff, Mike	G//F	27	43.078	208.923
30	Groff, Robbie	G/A/G	40	43.138	208.633
21T	Guerrero, Roberto	D//G	20	43.336	207.680
16	Schmidt, Sam	D/A/F	7	44.381	202.789
	Total		611		

Thursday, May 8, 1997

Car	Driver	C/E/T	Laps	Time	Speed
5	Luyendyk, Arie	G/A/F	26	41.414	217.318
2T	Stewart, Tony	G/A/F	41	41.701	215.822
3T	Buhl, Robbie	G/A/F	9	41.723	215.708
3	Buhl, Robbie	G/A/F	44	41.880	214.900
90	St. James, Lyn	D//F	27	42.340	212.565
2	Stewart, Tony	G/A/F	9	42.373	212.399
42	Gordon, Robby	G/A/G	18	42.407	212.229
18	Paul Jr., John	D/A/G	44	42.525	211.640
12	Calkins, Buzz	G/A/G	31	42.604	211.248
21T	Guerrero, Roberto	D//G	34	42.722	210.664
6	Goodyear, Scott	G/A/F	23	42.864	209.966
16	Schmidt, Sam	D/A/F	23	42.885	209.864
10	Groff, Mike	G//F	38	42.942	209.585
91	Lazier, Buddy	D//F	8	42.995	209.327
77	Gregoire, Stephan	G/A/G	30	43.189	208.386
17	Giaffone, Affonso	D/A/G	7	44.954	200.205
30	Groff, Robby	G/A/G	4	46.974	191.595
44	Kinser, Steve	D/A/F	44	47.306	190.251
27	Guthrie, Jim	D/A/F	5	49.134	183.173
22	Greco, Marco	D/A/G	10	49.171	183.035
34	Zampedri, Alessandro	D/A/G	4	50.189	179.322
40	Miller, Jack	D//F	10	50.372	178.671
	Total		489		

Daily Performance History (cont.)

Friday, May 9, 1997

Car	Driver	C/E/T	Laps	Time	Speed
5	Luyendyk, Arie	G/A/F	62	41.223	218.325
2	Stewart, Tony	G/A/F	54	41.407	217.355
3	Buhl, Robbie	G/A/F	75	41.494	216.899
14	Hamilton, Davey	G/A/G	12	41.695	215.853
33	Velez, Fermin	D/A/G	30	41.713	215.760
42	Gordon, Robby	G/A/G	13	41.797	215.326
17	Giaffone, Affonso	D/A/G	35	41.829	215.162
7	Salazar, Eliseo	D/A/G	48	41.921	214.690
3T	Buhl, Robbie	G/A/F	11	41.987	214.352
1T	Sharp, Scott	D/A/G	23	42.027	214.148
8	Sospiri, Vincenzo	D/A/G	55	42.155	213.498
77	Gregoire, Stephan	G/A/G	35	42.189	213.326
51	Cheever Jr., Eddie	G/A/G	67	42.320	212.665
6	Goodyear, Scott	G/A/F	49	42.368	212.424
27	Guthrie, Jim	D/A/F	49	42.554	211.496
4T	Brack, Kenny	G/A/G	52	42.560	211.466
34	Zampedri, Alessandro	D/A/G	31	42.580	211.367
16	Schmidt, Sam	D/A/F	66	42.628	211.129
30	Groff, Robbie	G/A/G	38	42.719	210.679
91T	Lazier, Buddy	D//F	16	42.945	209.570
18	Paul Jr., John	D/A/G	9	42.952	209.536
52	Ward, Jeff	G/A/G	43	42.979	209.404
22	Greco, Marco	D/A/G	24	43.002	209.293
21T	Guerrero, Roberto	D//G	19	43.010	209.254
10	Groff, Mike	G//F	30	43.199	208.338
40	Miller, Jack	D//F	76	43.234	208.169
12	Calkins, Buzz	G/A/G	23	43.304	207.833
44	Kinser, Steve	D/A/F	98	43.576	206.536
91	Lazier, Buddy	D//F	10	43.780	205.573
10T	Groff, Mike	G//F	22	43.970	204.685
50	Roe, Billy	D/A/F	18	50.493	178.243
	Total		1193		

Daily Performance History (cont.)

Saturday, May 10, 1997

Car	Driver	C/E/T	Laps	Time	Speed
5	Luyendyk, Arie	G/A/F	73	40.986	219.587
2	Stewart, Tony	G/A/F	28	41.080	219.085
6	Goodyear, Scott	G/A/F	84	41.438	217.192
3	Buhl, Robbie	G/A/F	46	41.459	217.082
8	Sospiri, Vincenzo	D/A/G	22	41.464	217.056
16	Schmidt, Sam	D/A/F	21	41.483	216.956
14	Hamilton, Davey	G/A/G	24	41.588	216.409
27	Guthrie, Jim	D/A/F	54	41.696	215.848
17	Giaffone, Affonso	D/A/G	36	41.696	215.848
51	Cheever Jr., Eddie	G/A/G	56	41.738	215.631
52	Ward, Jeff	G/A/G	27	41.738	215.631
91T	Lazier, Buddy	D/A/F	42	41.792	215.352
7	Salazar, Eliseo	D/A/G	28	41.904	214.777
77	Gregoire, Stephan	G/A/G	49	41.963	214.475
42	Gordon, Robby	G/A/G	25	42.140	213.574
2T	Stewart, Tony	G/A/F	21	42.209	213.225
4	Brack, Kenny	G/A/G	67	42.284	212.846
34	Zampedri, Alesandro	D/A/G	35	42.562	211.456
90	St James, Lyn	D//F	23	42.614	211.198
33	Velez, Fermin	D/A/G	25	42.710	210.723
12	Calkins, Buzz	G/A/G	43	42.890	209.839
97	Ray, Greg	D/A/F	34	42.905	209.766
40	Miller, Jack	D//F	32	42.960	209.497
21T	Guerrero, Roberto	D//G	33	43.038	209.118
10	Groff, Mike	G//F	25	43.074	208.943
30	Groff, Robbie	G/A/G	31	43.226	208.208
44	Kinser, Steve	D/A/F	24	43.488	206.954
3T	Buhl, Robbie	G/A/F	9	71.671	125.574
	Total		1017		

Sunday, May 11, 1997

Car	Driver	C/E/T	Laps	Time	Speed
97	Ray, Greg	D/A/F	43	41.745	215.595
44	Kinser, Steve	D/A/F	44	42.482	211.854
77	Gregoire, Stephan	G/A/G	38	42.565	211.441
34	Zampedri, Alesandro	D/A/G	43	42.690	210.822
30	Groff, Robbie	G/A/G	71	43.053	209.045
16	Schmidt, Sam	D/A/F	11	43.540	206.706
1T	Boat, Billy	D/A/G	19	44.112	204.026
11	Boat, Billy	G/A/G	4	45.005	199.978
50	Roe, Billy	D/A/F	2	88.707	101.458
	Total		275		

Daily Performance History (cont.)

Monday, May 12, 1997

Car	Driver	C/E/T	Laps	Time	Speed
5	Luyendyk, Arie	G/A/F	64	41.455	217.103
6	Goodyear, Scott	G/A/F	55	41.649	216.092
51	Cheever Jr., Eddie	G/A/G	34	41.744	215.600
3T	Buhl, Robbie	G/A/F	89	41.927	214.659
91T	Lazier, Buddy	D/A/F	9	41.978	214.398
17	Giaffone, Affonso	D/A/G	61	41.984	214.367
14	Hamilton, Davey	G/A/G	16	42.214	213.199
4T	Brack, Kenny	G/A/G	73	42.319	212.670
42	Gordon, Robby	G/A/G	66	42.340	212.565
11	Boat, Billy	G/A/G	36	42.386	212.334
2T	Stewart, Tony	G/A/F	40	42.445	212.039
77	Gregoire, Stephan	G/A/G	46	42.462	211.954
12	Calkins, Buzz	G/A/G	22	42.759	210.482
10T	Groff, Mike	G//F	24	43.471	207.035
50	Roe, Billy	D/A/F	89	43.669	206.096
40	Miller, Jack	D//F	12	44.706	201.315
54	Vitolo, Dennis	D//F	1	270.272	33.300
	Total		737		

Tuesday, May 13, 1997

Car	Driver	C/E/T	Laps	Time	Speed
91T	Lazier, Buddy	D/A/F	35	41.467	217.040
51	Cheever Jr., Eddie	G/A/G	22	41.492	216.909
6	Goodyear, Scott	G/A/F	101	41.568	216.513
42	Gordon, Robby	G/A/G	58	41.749	215.574
3T	Buhl, Robbie	G/A/F	97	41.883	214.884
44	Kinser, Steve	D/A/G	48	41.969	214.444
2T	Stewart, Tony	G/A/F	61	41.970	214.439
11	Boat, Billy	G/A/G	21	42.030	214.133
17	Giaffone, Affonso	D/A/G	42	42.123	213.660
12	Calkins, Buzz	G/A/G	53	42.185	213.346
90	St. James, Lyn	D//F	53	42.298	212.776
4T	Brack, Kenny	G/A/G	52	42.540	211.566
21T	Guerrero, Roberto	D//G	46	42.721	210.669
22	Greco, Marco	D/A/G	14	42.841	210.079
10T	Groff, Mike	G//F	60	42.876	209.908
50	Roe, Billy	D/A/F	67	42.880	209.888
54	Vitolo, Dennis	D//F	19	45.918	196.002
	Total		849		

Daily Performance History (cont.)

Wednesday, May 14, 1997

Car	Driver	C/E/T	Laps	Time	Speed
91T	Lazier, Buddy	D/A/F	26	41.557	216.570
2T	Stewart, Tony	G/A/F	56	41.577	216.466
14	Hamilton, Davey	G/A/G	21	41.672	215.972
11	Boat, Billy	D/A/G	17	41.831	215.151
44	Kinser, Steve	D/A/G	81	42.002	214.276
42	Gordon, Robby	G/A/G	29	42.088	213.838
77	Gregoire, Stephan	G/A/G	29	42.149	213.528
4T	Brack, Kenny	G/A/G	63	42.348	212.525
12	Calkins, Buzz	G/A/G	41	42.391	212.309
51T	Ward, Jeff	G/A/G	37	42.394	212.294
50	Roe, Billy	D/A/F	43	42.721	210.669
90	St James, Lyn	D//F	37	42.918	209.702
30	Groff, Robbie	G/A/G	28	43.577	206.531
40	Miller, Jack	D//F	14	45.778	196.601
3T	Buhl, Robbie	G/A/F	11	52.794	170.474
	Total		533		

Daily Performance History (cont.)

Thursday, May 15, 1997

Car	Driver	C/E/T	Laps	Time	Speed
16	Schmidt, Sam	D/A/F	17	42.455	211.989
14T	Hamilton, Davey	D/A/G	11	42.562	211.456
42	Gordon, Robby	G/A/G	76	42.621	211.164
44	Kinser, Steve	D/A/G	39	42.667	210.936
18	Carlson, Tyce	D/A/G	39	42.737	210.590
28	Dismore, Mark	D/A/G	24	42.778	210.389
12	Calkins, Buzz	G/A/G	69	42.792	210.320
91	Unser, Johnny	D//F	43	43.166	208.497
21T	Guerrero, Roberto	D//G	27	43.433	207.216
1	O'Connell, Johnny	G/A/G	18	43.467	207.054
91	Lazier, Buddy	D//F	5	43.576	206.536
72	Bourbonnais, Claude	D/A/F	92	44.152	203.841
2T	Stewart, Tony	G/A/F	27	44.573	201.916
54	Vitolo, Dennis	D//F	64	44.862	200.615
4T	Brack, Kenny	G/A/G	62	44.870	200.579
3T	Buhl, Robbie	G/A/F	29	45.547	197.598
30	Groff, Robbie	G/A/G	22	47.830	188.166
40	Miller, Jack	D//F	4	81.685	110.179
	Total		668		

Daily Performance History (cont.)

Friday, May 16, 1997

Car	Driver	C/E/T	Laps	Time	Speed
2T	Stewart, Tony	G/A/F	27	41.592	216.388
4T	Brack, Kenny	G/A/G	100	41.846	215.074
97	Ray, Greg	D/A/F	10	41.847	215.069
91T	Lazier, Buddy	D/A/F	71	41.855	215.028
44	Kinser, Steve	D/A/G	30	41.922	214.684
3T	Buhl, Robbie	G/A/F	58	41.980	214.388
28	Dismore, Mark	D/A/G	13	42.086	213.848
16	Schmidt, Sam	D/A/F	32	42.142	213.564
51T	Ward, Jeff	G/A/G	26	42.245	213.043
11	Boat, Billy	G/A/G	37	42.251	213.013
1	O'Connell, Johnny	G/A/G	14	42.269	212.922
18	Carlson, Tyce	D/A/G	9	42.284	212.846
50	Roe, Billy	D/A/F	28	42.371	212.409
22	Greco, Marco	D/A/G	18	42.498	211.775
10T	Groff, Mike	G/I/F	103	42.627	211.134
12	Calkins, Buzz	G/A/G	44	42.684	210.852
33	Velez, Fermin	D/A/G	15	42.889	209.844
40	Miller, Jack	D/I/F	31	43.267	208.011
72	Bourbonnais, Claude	D/A/F	36	43.359	207.569
54	Vitolo, Dennis	D/I/F	43	43.585	206.493
36	Harrington, Scott	G/A/G	17	53.144	169.351
	Total		762		

Saturday, May 17, 1997

Car	Driver	C/E/T	Laps	Time	Speed
28	Dismore, Mark	D/A/G	69	41.406	217.360
11	Boat, Billy	D/A/G	15	41.609	216.299
16	Schmidt, Sam	D/A/F	15	41.636	216.159
91T	Lazier, Buddy	D/A/F	36	41.777	215.430
97	Ray, Greg	D/A/F	20	41.810	215.260
34T	Zampedri, Alessandro	D/A/G	31	41.979	214.393
18	Carlson, Tyce	D/A/G	68	42.095	213.802
50	Roe, Billy	D/A/F	15	42.178	213.381
51T	Cheever Jr., Eddie	G/A/G	57	42.239	213.073
22	Greco, Marco	D/A/G	12	42.265	212.942
12	Calkins, Buzz	G/A/G	73	42.600	211.268
72	Bourbonnais, Claude	D/A/F	68	42.780	210.379
33	Velez, Fermin	D/A/G	22	43.040	209.108
54	Vitolo, Dennis	D/I/F	45	43.161	208.522
7	Salazar, Eliseo	D/A/G	5	43.458	207.097
91	Unser, Johnny	D/I/F	10	43.938	204.834
36	Harrington, Scot	G/A/G	48	44.929	200.316
4	Brack, Kenny	G/A/G	2	75.503	119.201
	Total		611		

Daily Performance History (cont.)

Sunday, May 18, 1997

Car	Driver	C/E/T	Laps	Time	Speed
5	Luyendyk, Arie	G/A/F	61	41.629	216.195
36	Harrington, Scott	D/A/F	28	42.044	214.061
97	Ray, Greg	D/A/F	28	42.068	213.939
34T	Zampedri, Alessandro	D/A/G	31	42.112	213.716
2	Stewart, Tony	G/A/F	11	42.173	213.407
3	Buhl, Robbie	G/A/F	9	42.209	213.225
1	Hamilton, Davey	G/A/G	11	42.268	212.927
42	Gordon, Robby	G/A/G	22	42.485	211.839
72	Bourbonnais, Claude	D/A/F	46	42.526	211.635
77	Gregoire, Stephan	G/A/G	32	42.568	211.426
1	Durant, Paul	G/A/G	56	42.651	211.015
7	Salazar, Eliseo	D/A/G	40	42.713	210.709
9	Unser, Johnny	D/I/F	27	42.816	210.202
18	Carlson, Tyce	D/A/G	14	42.890	209.839
51T	Ward, Jeff	G/A/G	29	43.019	209.210
51T	Cheever Jr., Eddie	G/A/G	44	43.023	209.190
12	Calkins, Buzz	G/A/G	10	43.513	206.835
36	Harrington, Scott	D/A/F	30	43.790	205.526
11	Boat, Billy	D/A/G	7	43.923	204.904
33	Velez, Fermin	D/A/G	12	44.046	204.332
8	Sospiri, Vincenzo	D/A/G	12	46.284	194.452
6	Goodyear, Scott	G/A/F	17	63.673	141.347
16	Schmidt, Sam	D/A/F	7	66.051	136.258
	Total		584		

Daily Performance History (cont.)

Thursday, May 22, 1997

Car	Driver	C/E/T	Laps	Time	Speed
2	Stewart, Tony	G/A/F	20	41.763	215.502
97	Ray, Greg	D/A/F	24	41.898	214.807
6	Goodyear, Scott	G/A/F	16	42.259	212.972
4	Brack, Kenny	G/A/G	24	42.305	212.741
5	Luyendyk, Arie	G/A/F	16	42.442	212.054
34	Zampedri, Alessandro	D/A/G	18	42.482	211.854
91	Lazier, Buddy	D/A/F	24	42.567	211.431
3	Buhl, Robbie	G/A/F	21	42.611	211.213
9	Unser, Johnny	D//F	32	42.700	210.773
44	Kinser, Steve	D/A/G	21	42.778	210.389
51	Cheever Jr., Eddie	G/A/G	30	42.864	209.966
17	Giaffone, Affonso	D/A/G	29	42.873	209.922
7	Salazar, Eliseo	D/A/G	21	42.879	209.893
90	St James, Lyn	D//F	9	42.899	209.795
52	Ward, Jeff	G/A/G	27	43.063	208.996
50	Roe, Billy	D/A/F	29	43.082	208.904
21	Guerrero, Roberto	D//G	25	43.262	208.035
12	Calkins, Buzz	G/A/G	16	43.277	207.963
30	Groff, Robbie	G/A/G	9	43.307	207.819
1	Durant, Paul	G/A/G	10	43.380	207.469
28	Dismore, Mark	D/A/G	20	43.519	206.806
11	Boat, Billy	D/A/G	12	43.893	205.044
33	Velez, Fermin	D/A/G	34	43.893	205.044
77	Gregoire, Stephan	G/A/G	13	43.896	205.030
14	Hamilton, Davey	G/A/G	12	43.936	204.843
10	Groff, Mike	G//F	27	43.993	204.578
8	Sospiri, Vincenzo	D/A/G	30	44.348	202.940
22	Greco, Marco	D/A/G	18	44.508	202.211
18	Carlson, Tyce	D/A/G	25	44.629	201.663
54	Vitolo, Dennis	D//F	18	45.602	197.360
40	Miller, Jack	D//F	8	47.478	189.561
42	Gordon, Robby	G/A/G	6	66.583	135.170
	Total		644		

1997 INDIANAPOLIS 500
NUMERICAL STARTING LINEUP
Sunday, May 18 1997

Car	SP	Driver	P.R. Representative	C / E / T	Time	Speed
1	33	F Paul Durant	Robbin Herring	G / A / G	2:52.126	209.149
2	2	F Tony Stewart	Becky Brayton	G / A / F	2:45.122	218.021
3	4	F Robbie Buhl	Becky Brayton	G / A / F	2:46.588	216.102
4	15	RF Kenny Brack	Matt McCartin	G / A / G	2:50.438	211.221
5	1	WF Arie Luyendyk	Ruthie Culbertson	G / A / F	2:44.939	218.263
6	5	F Scott Goodyear	Ruthie Culbertson	G / A / F	2:46.813	215.811
7	9	F Eliseo Salazar	Tom Leix	D / A / G	2:47.973	214.320
8	3	R Vincenzo Sospiri	Tom Leix	D / A / G	2:46.035	216.822
9	35	A Johnny Unser	Shauna Unser	D / / / F	2:51.966	209.344
10	18	F Mike Groff	Toni Honsowetz	G / / / F	2:52.631	208.537
11	22	R Billy Boat	Robbin Herring	D / A / G	2:47.019	215.544
12	16	F Buzz Calkins	Steve Carr	G / A / G	2:51.785	209.564
14	8	F Davey Hamilton	David Greer	G / A / G	2:47.845	214.484
16	23	R Sam Schmidt	Jonathan Jensen	D / A / F	2:47.332	215.141
17	14	RF Affonso Giaffone	Kimber Hurd	D / A / G	2:49.035	212.974
18	26	RF Tyce Carlson	Lynda Havens	D / A / G	2:50.736	210.852
21	19	F Roberto Guerrero	Al Larsen	D / / / G	2:53.602	207.371
22	27	F Marco Greco	Tom Leix	D / A / G	2:51.166	210.322
27	6	F Jim Guthrie	Jonathan Jensen	D / A / F	2:47.281	215.207
28	25	F Mark Dismore	Lynda Havens	D / A / G	2:49.473	212.423
30	21	RF Robbie Groff	Stuart Chase	G / A / G	2:53.250	207.792
33	29	F Fermin Velez	Tom Leix	D / A / G	2:54.324	206.512
34	31	F Alessandro Zampedri	Jim Dinsmore/TomLeix	D / A / G	2:50.006	211.757
40	17	RF Dr. Jack Miller	Tony Quattrocci	D / / / F	2:52.043	209.250
42	12	F Robby Gordon	Jon Sands	G / A / G	2:48.847	213.211
44	20	R Steve Kinser	Beth Elkin	D / A / G	2:50.784	210.793
50	24	R Billy Roe	Antonio Ferrari	D / A / F	2:49.211	212.752
51	11	F Eddie Cheever Jr.	Wade Gates	G / A / G	2:48.167	214.073
52	7	R Jeff Ward	Wade Gates	G / A / G	2:47.819	214.517
54	28	F Dennis Vitolo	Corrine Vitolo	D / / / F	2:53.389	207.626
72	32	R Claude Bourbonnais	Jonathan Jensen	D / A / F	2:51.003	210.523
77	13	F Stephan Gregoire	Thomas Chastain	G / A / G	2:48.914	213.126
90	34	A Lyn St. James	Deb Turner	D / / / F	2:51.310	210.145
91	10	WF Buddy Lazier	Mark Robinson	D / A / F	2:48.000	214.286
97	30	R Greg Ray	Tim Riestler	D / A / F	2:48.413	213.760

1997 35 Car Field Average: 212.286; 1996 33 Car Field Average: 227.807; Difference: -15.521

LEGEND: R-Rookie; W-Former Winner; F-Officially In The Field; A-Added Starter
CHASSIS LEGEND: D-Dallara; G-G Force
ENGINE LEGEND: A-Oldsmobile Aurora; I-Nissan Infiniti Indy
TIRE LEGEND: F-Firestone; G-Goodyear

OFFICIAL STARTING LINEUP
81st Indianapolis 500-Mile Race
Sunday, May 18 1997

SP	CAR	DRIVER	CAR NAME	C / E / T	Time	Speed
Row 1						
1	5	Arie Luyendyk	Wavephore/Sprint PCS/Miller Lite/Provimi	G / A / F	2:44.939	218.263
2	2	Tony Stewart	Glidden/Menards/Special	G / A / F	2:45.122	218.021
3	8	Vincenzo Sospiri (R)	Old Navy Scandia Alta Xcel	D / A / G	2:46.035	216.822
Row 2						
4	3	Robbie Buhl	Quaker State/Special	G / A / F	2:46.588	216.102
5	6	Scott Goodyear	Nortel/Sprint PCS/Quebecor Printing	G / A / F	2:46.813	215.811
6	27	Jim Guthrie	Blueprint/Jacuzzi/Armour Golf/ERTL	D / A / F	2:47.281	215.207
Row 3						
7	52	Jeff Ward (R)	FirstPlus Team Cheever	G / A / G	2:47.819	214.517
8	14	Davey Hamilton	A.J. Foyt Power Team Racing	G / A / G	2:47.845	214.484
9	7	Eliseo Salazar	Copeck/Cristal/Scandia	D / A / G	2:47.973	214.320
Row 4						
10	91	Buddy Lazier	Delta Faucet-Montana-Hemelgarn Racing	D / A / F	2:48.000	214.286
11	51	Eddie Cheever Jr.	FirstPlus Team Cheever	G / A / G	2:48.167	214.073
12	42	Robby Gordon	Coors Light	G / A / G	2:48.847	213.211
Row 5						
13	77	Stephan Gregoire	Chastain Motorsports-Estridge-Miller-Eads	G / A / G	2:48.914	213.126
14	17	Affonso Giaffone (R)	General Motors Brazil Chitwood Dallara	D / A / G	2:49.035	212.974
15	4	Kenny Brack (R)	Monsoon Gallies Racing	G / A / G	2:50.438	211.221
Row 6						
16	12	Buzz Calkins	Bradley Food Marts	G / A / G	2:51.785	209.564
17	40	Dr. Jack Miller (R)	AMS/Crest Racing/Trane/Spot-On	D / I / F	2:52.043	209.250
18	10	Mike Groff	Jonathan Byrd's Cafeteria/Visionaire/Bryant	G / I / F	2:52.631	208.537
Row 7						
19	21	Roberto Guerrero	Pennzoil-Pagan Racing Dallara Infiniti	D / I / G	2:53.602	207.371
20	44	Steve Kinser (R)	SRS/One Call/Menards/Quaker State/St. Elmo's	D / A / G	2:50.784	210.793
21	30	Robbie Groff (R)	Alfa-Laval/Team Losi/McCormack Motorsports	G / A / G	2:53.250	207.792
Row 8						
22	11	Billy Boat (R)	Conseco A.J. Foyt Racing	D / A / G	2:47.019	215.544
23	16	Sam Schmidt (R)	Blueprint/HOPE Prepaid Fuel Card	D / A / F	2:47.332	215.141
24	50	Billy Roe (R)	Sega/Progressive Elect./KECO/U.J.T./Eurointernat'l	D / A / F	2:49.211	212.752
Row 9						
25	28	Mark Dismore	Kelley Automotive Group	D / A / G	2:49.473	212.423
26	18	Tyce Carlson (R)	Klipsch Tnemec Overhead Door Pyle V-Line Earl's	D / A / G	2:50.736	210.852
27	22	Marco Greco	Side Play Int'l Sport Scandia Alta Xcel	D / A / G	2:51.166	210.322
Row 10						
28	54	Dennis Vitolo	SmithKline Beecham/Kroger/Beck Motorsports	D / I / F	2:53.389	207.626
29	33	Ferrin Velez	Old Navy Scandia Alta Xcel	D / A / G	2:54.324	206.512
30	97	Greg Ray (R)	Tobacco Free Kids	D / A / F	2:48.413	213.760
Row 11						
31	34	Alessandro Zampedri	Mi-Jack Scandia Alta Xcel	D / A / G	2:50.006	211.757
32	72	Claude Bourbonnais (R)	Blueprint/Jacuzzi/Armour Golf/ERTL	D / A / F	2:51.003	210.523
33	1	Paul Durant	Conseco A.J. Foyt Racing	G / A / G	2:52.126	209.149
Row 12						
34	90	Lyn St. James	LifetimeTV-Cinergy-Delta Faucet-Hemelgarn	D / I / F	2:51.310	210.145
35	9	Johnny Unser	Delta Faucet-Montana-Cinergy-Hemelgarn	D / I / F	2:51.966	209.344

1997 35 Car Field Average: 212.286 1996 33 Car Field Average: 227.807 Difference: -15.521

LEGEND: SP-Start Position; R-Rookie.
CHASSIS LEGEND: D-Dallara; G-G Force
ENGINE LEGEND: A-Oldsmobile Aurora; I-Nissan Infiniti Indy
TIRE LEGEND: F-Firestone; G-Goodyear.

POSITION BY CAR NUMBER AT 10-LAP INTERVALS

Pos	Driver	SP	1	10	20	30	40	50	60	70	80	90	100
1	Arie Luyendyk	5	2	2	2	2	2	2	2	5	91	5	5
2	Tony Stewart	2	5	5	5	3	3	91	5	2	2	2	2
3	Vicenzo Sospiri	8	8	3	3	5	5	14	3	3	6	91	91
4	Robbie Buhl	3	3	42	52	91	91	6	91	91	8	6	6
5	Scott Goodyear	6	27	8	91	52	52	11	8	52	14	3	3
6	Jim Guthrie	27	42	6	8	6	6	5	52	6	5	52	52
7	Jeff Ward	52	6	52	6	8	8	9	6	51	12	8	8
8	Davey Hamilton	14	52	14	14	12	12	3	12	14	11	14	22
9	Eliseo Salazar	7	7	7	7	14	14	44	51	8	3	1	11
10	Buddy Lazier	91	14	91	44	33	11	40	14	12	52	11	14
11	Eddie Cheever Jr.	51	91	12	12	50	50	10	11	11	51	22	1
12	Robby Gordon	42	51	44	50	22	97	52	18	22	9	12	44
13	Stephan Gregoire	77	12	50	28	18	33	8	90	50	44	90	9
14	Affonso Giaffone	17	21	28	21	11	18	12	33	90	50	9	33
15	Kenny Brack	4	44	21	11	97	1	1	50	1	10	44	90
16	Buzz Calkins	12	40	51	97	90	22	18	22	18	1	50	12
17	Dr. Jack Miller	40	50	11	33	1	51	51	1	44	30	33	50
18	Mike Groff	10	10	97	22	54	90	30	9	9	22	10	18
19	Roberto Guerrero	21	11	40	40	51	54	22	10	33	90	18	30
20	Steve Kinser	44	28	18	18	44	44	33	44	10	33	30	40
21	Robbie Groff	30	22	33	1	40	9	54	40	30	40	40	10
22	Billy Boat	11	33	1	10	9	40	90	30	40	18	51	54
23	Sam Schmidt	16	18	22	54	10	10	50	54	54	54	54	51
24	Billy Roe	50	97	10	51	30	30	97	97	7	7	7	7
25	Mark Dismore	28	54	54	90	7	27	27	27	97	97	97	97
26	Tyce Carlson	18	72	9	9	21	7	7	7	27	27	27	27
27	Marco Greco	22	1	90	30	28	21	28	28	28	28	28	28
28	Dennis Vitolo	54	90	72	42	27	28	21	21	21	21	21	21
29	Fermin Velez	33	9	30	27	42	42	42	42	42	42	42	42
30	Greg Ray	97	77	27	72	72	72	72	72	72	72	72	72
31	Alessandro Zampedri	34	17	77	77	77	77	77	77	77	77	77	77
32	Claude Bourbonnais	72	4	17	17	17	17	17	17	17	17	17	17
33	Paul Durant	1	30	4	4	4	4	4	4	4	4	4	4
34	Lyn St. James	90	16	16	16	16	16	16	16	16	16	16	16
35	Johnny Unser	9	34	34	34	34	34	34	34	34	34	34	34
Race Average Speed		184.820	120.587	144.077	142.342	145.471	145.827						
			116.054	135.363	144.133	141.811	146.578						

POSITION BY CAR NUMBER AT 10-LAP INTERVALS

110	120	130	140	150	160	170	180	190	200	DRIVER
2	3	3	5	52	52	52	52	52	5	Arie Luyendyk
5	2	5	6	2	5	91	6	6	6	Scott Goodyear
91	52	2	2	5	2	6	2	2	52	Jeff Ward
6	5	6	52	6	6	5	5	5	91	Buddy Lazier
3	6	52	91	91	91	2	91	91	2	Tony Stewart
52	91	91	3	3	3	3	3	3	14	Davey Hamilton
11	22	14	11	14	14	14	11	14	11	Billy Boat
1	14	22	14	11	11	11	14	11	3	Robbie Buhl
22	11	11	22	22	22	90	90	30	30	Robbie Groff
14	12	4	90	44	44	44	44	90	33	Fermin Velez
44	44	90	12	12	90	12	12	12	12	Buzz Calkins
9	18	18	44	90	30	30	30	44	10	Mike Groff
50	90	12	30	30	12	22	33	33	90	Lyn St. James
33	33	33	33	33	33	33	10	10	44	Steve Kinser
90	30	30	18	9	9	9	22	22	54	Dennis Vitolo
12	9	9	9	18	18	10	9	54	22	Marco Greco
50	18	40	40	10	10	18	18	9	8	Vicenzo Sospiri
30	8	10	10	40	54	54	54	18	9	Johnny Unser
8	10	8	8	54	40	8	8	8	18	Tyce Carlson
40	1	1	54	8	8	40	40	40	40	Dr. Jack Miller
10	50	54	1	1	1	1	1	1	1	Paul Durant
54	54	5	50	50	50	50	50	50	50	Billy Roe
51	51	51	51	51	51	51	51	51	51	Eddie Cheever Jr.
7	7	7	7	7	7	7	7	7	7	Eliseo Salazar
97	97	97	97	97	97	97	97	7	97	Greg Ray
27	27	27	27	27	27	27	27	27	27	Jim Guthrie
21	21	21	21	21	21	21	21	21	21	Roberto Guerrero
28	28	28	28	28	28	28	28	28	28	Mark Dismore
42	42	42	42	42	42	42	42	42	42	Robby Gordon
72	72	72	72	72	72	72	72	72	72	Claude Bourbonnais
77	77	77	77	77	77	77	77	77	77	Stephan Gregoire
17	17	17	17	17	17	17	17	17	17	Affonso Giaffone
4	4	4	4	4	4	4	4	4	4	Kenny Brack
16	16	16	16	16	16	16	16	16	16	Sam Schmidt
34	34	34	34	34	34	34	34	34	34	Alessandro Zampedri
199.904	131.140	148.197	142.260	144.077						
105.565	138.351	148.513	142.654	147.518						

OFFICIAL PRIZE LIST, TIMES & AVERAGES

81st INDIANAPOLIS 500 -- MAY 27, 1997**

FP	SP	CAR	DRIVER	QUALIFY	LAPS	TIME	IMS AWARDS	TOTAL AWARDS
1	1	5	Arie Luyendyk	218.263	200	2:44.939	869,900	\$1,568,150
2	5	6	Scott Goodyear	215.811	200	2:46.813	447,700	513,303
3	7	52	R Jeff Ward	214.517	200	2:47.819	294,700	414,250
4	10	91	Buddy Lazier	214.286	200	2:48.000	228,700	279,250
5	2	2	Tony Stewart	218.021	200	2:45.122	216,700	345,050
6	8	14	Davey Hamilton	214.484	199	2:47.845	208,700	264,000
7	22	11	R Billy Boat	215.544	199	2:47.019	203,700	259,700
8	4	3	Robbie Buhl	216.102	199	2:46.588	192,700	235,200
9	21	30	R Robbie Groff	207.792	197	2:53.250	196,700	222,350
10	29	33	Fermin Velez	206.512	195	2:54.324	182,700	216,400
11	16	12	Buzz Calkins	209.564	188	2:51.785	179,700	201,000
12	18	10	Mike Groff	208.537	188	2:52.631	175,700	197,300
13	34	90	Lyn St. James	210.145	186	2:51.310	150,700	188,000
14	20	44	R Steve Kinser	210.793	185	2:50.784	173,000	193,250
15	28	54	Dennis Vitolo	207.626	173	2:53.389	166,700	200,000
16	27	22	Marco Greco	210.322	166	2:51.166	164,700	193,000
17	3	8	R Vincenzo Sospiri	216.822	163	2:46.035	139,700	196,250
18	35	9	Johnny Unser	209.344	158	2:51.966	137,700	158,000
19	26	18	R Tyce Carlson	210.852	156	2:50.736	157,700	173,250
20	17	40	R Dr. Jack Miller	209.250	131	2:52.043	155,700	171,250
21	33	1	Paul Durant	209.149	111	2:52.126	153,700	178,000
22	24	50	R Billy Roe	212.752	110	2:49.211	134,700	150,250
23	11	51	Eddie Cheever Jr.	214.073	84	2:48.167	149,700	176,000
24	9	7	Eliseo Salazar	214.320	70	2:47.973	148,700	164,000
25	30	97	R Greg Ray	213.760	48	2:48.413	150,700	171,250
26	6	27	Jim Guthrie	215.207	43	2:47.281	146,700	164,500
27	19	21	Roberto Guerrero	207.371	25	2:53.602	144,700	160,000
28	25	28	Mark Dismore	212.423	24	2:49.473	143,700	159,000
29	12	42	Robby Gordon	213.211	19	2:48.847	121,700	139,500
30	32	72	R Claude Bourbonnais	210.523	9	2:51.003	125,700	152,250
31	13	77	Stephan Gregoire	213.126	0	2:48.914	142,700	158,000
32	14	17	R Affonso Giaffone	212.974	0	2:49.035	142,700	158,250
33	15	4	R Kenny Brack	211.221	0	2:50.438	141,700	202,250
34	23	16	R Sam Schmidt	215.141	0	2:47.332	129,700	150,250
35	31	34	Alessandro Zampedri John Paul Jr.	211.757	0	2:50.006	129,700	145,000 25,000

Legend: FP – Finishing Position; SP – Starting Position; R - Indy 500 Rookie
 ** Race was rained-out two days in a row

Lap Leaders

Stewart 1-50	Buhl 116-131
Boat 51	Luyendyk 132-140
Stewart 52-62	Goodyear 141
Luyendyk 63-78	Ward 142-166
Stewart 79	Luyendyk 167-168
Lazier 80-82	Ward 169-192
Luyendyk 83-109	Goodyear 193
Stewart 110-111	Luyendyk 194-2
Lazier 112-115	

Caution Flags

Pace lap, Giaffone accident; Caution laps, Brack & Gregoire accident; 10, Bourbonnais smoking car; 11-14, moisture reported; 15, Red flag, moisture-postponed; 16-18, continues under caution; 20-28, Gordon stop; 59-62, Guthrie stall; 94-99, Salazar stop; 114-123, Roe & Durant accident; 138-142, Miller accident; 165-169, Carlson spin; 189-193, Kinser accident; 196-197, debris; 199, debris; total 15-61 laps