

NATS 2007 NEWS



July 30, 2007
 Inside today's
 issue:

RC Soaring Wrap-up
 Free Flight Begins



Free Flight

July 30

Outdoor FF

AB Gas; ABCD Gas; Payload;
 Moffett; Electric B; F1A; *C
 Nos Gas; *1/2 A Nos Payload;
 *OT 020 Replica; *OT HLG;
 *Super D

RC Electric

*NEAC Sport Sailplane;
 Sailplane A LMR

July 31

Outdoor FF

ROW Gas; 1/2 A Classic;
 Mulvihill; F1C; F1H; F1Q; *B
 Nos Gas; *Ing. Nos Gas;
 *OT Catapult; *Jetex;
 *Starduster X; *Hydro Star

Row

RC Electric

*X5J Extreme
 1/2 A Sailplane LMR

Weather

<i>Monday</i>	<i>Wednesday</i>
Hi 90 F	Hi 93 F
Lo 62 F	Lo 65 F
Clear	Clear

<i>Tuesday</i>	<i>Thursday</i>
Hi 92 F	Hi 95 F
Lo 61 F	Lo 67 F
Clear	Partly Cloudy

Weather courtesy of
 WTHR's Skytrack Weather
 at www.wthr.com.



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It all started with Free Flight. In 1871, the Frenchman Alphonse Penaud made the first successful demonstration of a heavier-than-air flying machine—a rubber-powered monoplane dubbed the Planophore. On that fateful day aviation was born. One hundred thirty-six years later, we're still flying rubber-powered model airplanes and the sport/hobby of Free Flight is alive and well.

As of this writing (July 27) 240 contestants are pre-registered for what promises to be another terrific FF Nats—the 81st annual event.

Nats 2007 CD Jerry Murphy of Manitou Springs, Colorado, is the kind of leader FF needs. He knows what excites and motivates people, and what's best for the hobby.

Example: Since the early 1990s when AMA moved from Virginia to Indiana, the tradition of awarding the Nats perpetual trophies faded away. Murphy has wisely resurrected this practice for 2007, instructing AMA officials to have the trophies on the field following each day's flying.

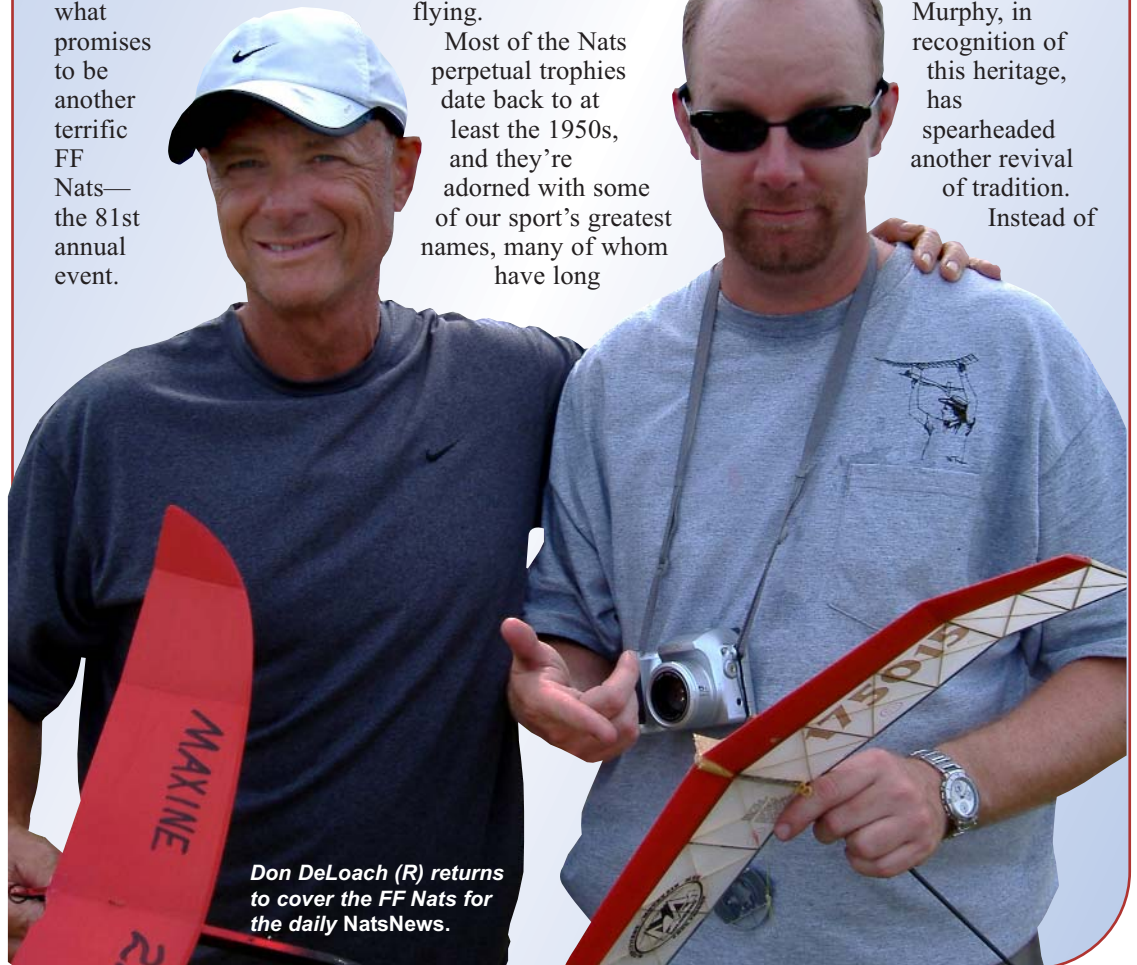
Most of the Nats perpetual trophies date back to at least the 1950s, and they're adorned with some of our sport's greatest names, many of whom have long

since passed—names such as Korda, Goldberg, Huguelet, Simmers, Perryman, Mathis, and Ritz. Imagine the thrill of holding up the Mulvihill trophy, first awarded in 1923. Will you be the one hoisting it on the afternoon of Wednesday August 2nd?

A few FF modelers still have ancient date-stamped models, having been processed and stamped at Nats gone by. As the years passed this tradition of unique Nats

processing stamps faded. CD Murphy, in recognition of this heritage, has spearheaded another revival of tradition.

Instead of



Don DeLoach (R) returns to cover the FF Nats for the daily NatsNews.

repeating the recent use (and reuse) of arcane, meaningless stamps such as smiley faces and stars, processed models will be emblazoned with “FF NATS 2007—Free Flight Forever” beneath the classic winged logo of the AMA. Right on!

The FF Nats runs Monday through Friday. Monday’s

event lineup is F1A, AB Gas, Payload, Moffett, B Electric, C Nostalgia, 1/2A Nostalgia Payload, .020 Replica, Old-Time HLG, and Super D Gas. Check tomorrow’s *NatsNews* for the detailed coverage.

Thermals!

—Don DeLoach

In 2006, the following individual FF National Championship plaques were awarded across the three age categories. Take note of last year’s Champions:

Defending 2006 Free Flight National Champions				
Event	Age	Competitor	Hometown	Score (seconds)
Hand-Launch Glider	(J)	Oliver Cai	Orange, CT	140
	(S)	Kevin Foster	Napa, CA	219
	(O)	Bruce Kimball	Seattle, WA	347
Catapult Glider	(J)	Anthony Ferrario	Napa, CA	388
	(S)	Cody Westbrook	Saranac, MI	167
	(O)	Dick Mathis	Thibodaux, LA	360
P-30	(J)	Michelle Barron	New Haven, CT	640
	(S)	Evan Simon	Commerce Twp., MI	337
	(O)	John Kamla	Seattle, WA	820
Mulvihill	(J)	Julie Barron	New Haven, CT	315
	(S)	John Shailor	Royal Oak, MI	540
	(O)	Ed Vanlandingham	Mansfield, TX	1525
Electric A	(JSO)	Charles Groth	Batavia, IL	360
Electric B	(JSO)	Charles Groth	Batavia, IL	359
Payload	(JSO)	Rudy Kluiber	Lakewood, OH	646
ROW Gas	(JSO)	Bill Vanderbeek	Palo Alto, CA	254
Cargo	(JSO)	Vic Nippert	Lake Katrine, NY	660
Pee Wee 30	(JSO)	Rudy Kluiber	Lakewood, OH	2216
Moffett	(JSO)	Bill Shailor	Royal Oak, MI	1880
Dawn Unlimited Rubber	(JSO)	Carl Redlin	Park City, UT	449
1/2A Classic Gas	(J)	Charles Phillips	New Haven, CT	57
	(O)	Joe Mollendorf	Buffalo, NY	360
A/B Classic Gas	(JSO)	Brad Bane	Lyndonville, NY	1145
C/D Classic Gas	(JSO)	Brad Bane	Lyndonville, NY	1650
1/2A Gas	(J)	Albert Johnson	Lakeland, FL	293
	(S)	Kevin Foster	Napa, CA	120
	(O)	Greg Hinrichs	Monona, WI	1350
A Gas	(O)	Reid Simpson	Athens, TX	1360
B Gas	(O)	Ronnie Thompson	Athens, AL	1950
C Gas	(O)	Ronnie Thompson	Athens, AL	600
D Gas	(O)	Ronnie Thompson	Athens, AL	1050
Super D Gas	(O)	Ronnie Thompson	Athens, AL	600
NFFS Classic Towline	(JSO)	Lee Hines	Costa Mesa, CA	878
Starduster X	(JSO)	Greg Hinrichs	Monona, WI	664
Mini Pearl One-Design	(JSO)	Dick Covalt	Anderson, IN	717
Dakota Bipe	(JSO)	Jim Coffin	Annandale, VA	4
Hydrostar	(JSO)	Artie Jessup	Hampton, VA	215
Jimmie Allen	(JSO)	Herb Kothe	Boulder, CO	341
1/4A Nostalgia Gas	(JSO)	Brad Bane	Lyndonville, NY	720
Early 1/2A Nostalgia	(JSO)	Keith Fulmer	Mishawaka, IN	318
1/2A Nostalgia Gas	(JSO)	Larry Davidson	Moneta, VA	840
A Nostalgia Gas	(JSO)	Charles Harper	Blanchester, OH	720
B Nostalgia Gas	(JSO)	Larry Davidson	Moneta, VA	960
C Nostalgia Gas	(JSO)	Bob Mattes	St. Charles, MO	600
Ignition Nostalgia Gas	(JSO)	Dick Hall	Athens, AL	580
1/2A Nostalgia Payload	(JSO)	Charles Harper	Blanchester, OH	312
Nostalgia Rubber	(JSO)	Bill Vanderbeek	Palo Alto, CA	708
Nostalgia Wakefield	(JSO)	Bud Romak	Lincoln, CA	878
Old Time Catapult Glider	(JSO)	Warren Kurth	Davenport, IA	333
Old Time H.L. Glider	(JSO)	Tim Batiuk	San Juan Capistrano, CA	399

continued ...

Old Time Rubber Cabin	(JSO)	Phil Klintworth	Hendersonville, TN	1080
Old Time Rubber Stick	(JSO)	Ed Sneed	Columbus, OH	1592
Old Time .020 Replica	(JSO)	Rudy Kluiber	Lakewood, OH	582
Old Time ABC Cabin Gas	(JSO)	Douglas Koch	Reading, PA	323
Old Time ABC Pylon Gas	(JSO)	Bill Vanderbeek	Palo Alto, CA	360
CO2 Unlimited	(JSO)	Graham Selick	Athens, GA	600
Peanut Scale	(JSO)	Bob Bienenstein	Allen Park, MI	219.5 pts.
Rubber Scale	(JSO)	Bob Bienenstein	Allen Park, MI	356.6 pts.
Gas Scale	(JSO)	Vic Nippert	Lake Katrine, NY	
F1A Nordic Glider	(J)	Logan Tetrick	Bishop, CA	1250
	(SO)	Tzvetan Tzvetkov	West Babylon, NY	1302
F1B Wakefield Rubber	(JSO)	Ed Vanlandingham	Mansfield, TX	1073
F1C Power	(JSO)	Henry Spence	Mansfield, TX	1560
F1G Coupe d'Hiver	(JSO)	Walt Ghio	Stockton, CA	761
F1H A-1 Towline	(J)	Miles Johnson	New Haven, CT	430
	(SO)	Jim Parker	Northridge, CA	708
F1J 1/2A Power	(S)	Kevin Foster	Napa, CA	111
	(O)	Austin Gunder	Red Lion, PA	1350
F1K CO2 Power	(JSO)	Graham Selick	Athens, GA	1107
F1P Power	(J)	Brian Pacelli	Wallingford, CT	877
	(SO)	Reid Simpson	Athens, TX	980
F1Q Electric	(JSO)	Frank Pollard	Port Townsend, WA	730



Left: Jerry Murphy of Manitou Springs CO is the CD of this year's FF Nats. Here he is near his home in Colorado with famed Pikes Peak and Garden of the Gods looming over his Dick Mathis-designed Bounty Hunter 245. The Bounty Hunter is this year's NFFS one-design selection, to be flown on Thursday, August 2.



Don included a number of photos from last year's FF Nats for your enjoyment!



RC Soaring

F3J Wrap-up: Stronger winds than yesterday mean stronger tows today! The lift was spotty at times leading to a spate of relights. The last two rounds of the matrix were flown this morning, with the fly-offs coming around noon. The top 10 pilots moved on to the four-round fly-off and their scores are zeroed—a clean slate!

The fly-off was some of the best flying I've ever witnessed—two flights by Larry Jolly that pushed the limits of sight and imagination! Two flights in a row I thought Larry had certainly flown too far away and got too low, but I was wrong! At one point Larry was maybe 500 feet off the ground about 1/2 mile away, and he saved it!

He said, "I've never pushed [to get back] for five straight minutes before!" Considering Larry's storied past in modeling, that's saying something.

Doug Pike survived having his elevator come loose (when it struck his thrower's head), only to relaunch, pop off, and sky out! Jim Monaco's Pike Perfect survived getting a line across his wing on launch and heading straight for the ground! As of this writing, Tom Kiesling is still trying to find his airplane in the corn south of the campsite.

In the end, Joe Wurts was again perfect with five out of six faultless rounds in the preliminaries and four out of four 1000-point rounds in the preliminaries.

F3J Junior World Champ Cody Remington stuck it out for second and Two Meter and Unlimited Champ Craig Greening made it to third. Larry Jolly battled his way into fourth place, with Team Canada's Doug Pike coming back

from adversity to claim fifth!

An exciting competition and some of the *best* flying in all the Nats was Sunday. Make sure you catch F3J when it comes near you—like the Labor Day Weekend F3J Team Selections in Chicago! Check out SOAR's Web site for more details: www.soarchicago.net.

Goodbye from the 2007 AMA/LSF Soaring Nationals! This wraps up another year at what some have called Summer Camp for Sailplanes here in beautiful Muncie, Indiana, on the World's Largest Flying Site.

Like my two previous years at the Nats, I have learned a lot of things, met a lot of people, and generally come away even more enthused about Soaring. This year, I took wood in two out of the three events I entered and I owe a lot of that modest success to my experiences at the AMA/LSF Soaring Nationals.

Yes, it is a competition but to call it only a competition would be telling half the story. That's why I've emphasized the new guys, the odd stuff that happens, and the fun! You'll never meet a wider array of people, never see as many airplanes, and never have more fun flying a model sailplane.

If there is one thing I could ask of *you*, humble reader, it is to bring someone to the Nats next year who has never come. Introduce someone to this hobby that we all share and love, and help it grow.

See ya next year!

—Ben Wilson

Scores and Standings F3J Qualifying Rounds

Please note that all scores posted in this edition of *NatsNews* 2007 are **unofficial** until final tabulation has been made.

Place	Name	Qualifying Rounds						Total	Total - 1
		Round 1	Round 2	Round 3	Round 4	Round 5	Round 6		
1	Joe Wurts	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	722.8	5,723	5,000
2	Larry Jolly	989.8	999.0	1,000.0	1,000.0	1,000.0	1,000.0	5,989	4,999
3	Cody Remington	997.4	1,000.0	914.9	1,000.0	1,000.0	998.6	5,911	4,996
4	Craig Greening	996.1	1,000.0	988.2	1,000.0	1,000.0	998.8	5,983	4,995
5	Tom Kiesling	998.8	992.7	998.7	1,000.0	1,000.0	991.5	5,982	4,990
6	Skip Miller	991.8	1,000.0	998.9	1,000.0	996.5	993.8	5,981	4,989
7	Michael Verzuh	990.0	998.6	977.7	998.0	999.7	998.7	5,963	4,985
8	Jim Monaco	992.9	993.2	996.3	992.5	868.5	991.9	5,835	4,967
9	Karl Miller	983.6	992.8	995.4	988.8	983.8	992.9	5,937	4,954
10	Doug Pike	629.5	984.5	995.5	991.4	990.5	991.1	5,582	4,953
11	Michael Lachowski	988.4	992.2	966.6	993.1	0.0	988.6	4,929	4,929
12	Phil Barnes	866.2	996.3	1,000.0	614.5	999.4	1,000.0	5,476	4,862
13	Troy Lawicki	1,000.0	696.5	997.0	862.7	998.3	997.5	5,552	4,855
14	Steve Schneider	988.7	439.6	965.7	855.1	981.6	996.1	5,227	4,787
15	Richard Burnoski	1,000.0	1,000.0	1,000.0	383.2	696.0	992.7	5,072	4,689
16	Marc Gellart	914.9	998.1	995.0	466.7	996.3	726.0	5,097	4,630
17	Steven Meyer	1,000.0	582.9	812.8	995.1	811.4	986.3	5,189	4,606
18	James McCarthy	1,000.0	662.4	1,000.0	999.4	767.6	817.0	5,246	4,584
19	Ben Roberto	996.4	691.5	815.4	766.5	985.2	995.1	5,250	4,559

Place	Name	Qualifying Rounds							
		Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Total	Total - 1
20	Franklin Burnoski	630.9	0.0	976.8	973.7	971.8	987.4	4,541	4,541
21	Adam Lawicki	531.1	984.9	984.5	704.7	859.4	1,000.0	5,064	4,533
22	Peter Goldsmith	992.4	990.1	980.7	548.2	1,000.0	0.0	4,511	4,511
23	Jeffrey Walter	992.8	988.6	0.0	927.7	601.4	999.4	4,510	4,510
24	Tom Kallevang	1,000.0	518.6	962.6	814.6	976.0	737.9	5,010	4,491
25	Tomasz Rabięga	825.0	338.6	969.1	546.5	904.2	1,000.0	4,583	4,245
26	Paul Sherman	984.4	1,000.0	1,000.0	179.3	440.3	811.4	4,415	4,236
27	Jeffrey Steifel	632.2	915.9	586.9	989.5	935.3	0.0	4,060	4,060
28	Jack Strother	327.9	656.6	989.8	795.8	951.4	617.0	4,339	4,011
29	David McCarthy	444.8	999.6	991.4	511.8	397.3	1,000.0	4,345	3,947
30	Rick Bothell	499.1	507.3	973.8	987.7	568.1	903.3	4,439	3,940
31	Jozef Banial	451.3	960.4	980.5	543.4	555.2	884.6	4,375	3,924
32	Robin Meek	938.0	611.3	736.7	0.0	930.4	605.6	3,822	3,822
33	Don Richmond	810.8	805.5	451.7	463.8	821.9	642.9	3,997	3,545
34	David Corven	812.4	813.9	804.5	347.1	737.5	31.9	3,547	3,515
35	Harry DeBoer	985.2	667.1	522.1	439.0	891.5	0.0	3,505	3,505
36	Steve Siebenaler	636.0	659.1	699.7	409.0	488.0	1,000.0	3,892	3,483
37	Rob Glover	677.3	995.8	810.2	49.8	570.6	383.6	3,487	3,438
38	Lenny Strickland	591.4	615.9	821.8	299.1	444.2	658.8	3,431	3,132
39	Larry Ruble	173.1	526.8	588.4	328.1	519.3	833.8	2,969	2,796
40	Robert Sherliker	384.6	365.4	488.0	949.5	389.0	512.8	3,089	2,724
41	Glauco Lago	966.6	603.5	0.0	0.0	607.0	0.0	2,177	2,177
42	Robert Burson	485.0	994.4	0.0	0.0	0.0	0.0	1,479	1,479
43	David Haskins	443.0	0.0	0.0	0.0	0.0	0.0	443	443

F3J Fly-off Finals

Place	Name	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Total
		1	Joe Wurts	1,000.0	1,000.0	1,000.0	1,000.0	
2	Cody Remington	1,000.0	999.4	994.7	998.3			3,992
3	Craig Greening	994.6	993.4	992.5	997.1			3,978
4	Larry Jolly	985.7	998.2	997.8	898.8			3,881
5	Doug Pike	994.3	991.4	884.4	994.1			3,864
6	Skip Miller	994.0	963.0	971.4	758.5			3,687
7	Karl Miller	546.1	990.4	988.7	909.7			3,435
8	Michael Verzuh	995.4	210.4	993.1	995.9			3,195
9	Jim Monaco	513.1	932.2	663.5	925.1			3,034
10	Tom Kiesling	995.8	998.0	997.9	0.0			2,992

Unlimited (corrected)

Place	Contestant	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7	Round 8	Round 9	Round 10	Total
		1	Greening, Craig	1,032	1,076	1,085	1,092	1,088	1,096	1,094	1,073	1,080
2	Wurts, Joe	1,096	1,073	1,093	1,048	1,095	1,083	1,058	1,094	1,075	1,064	10,779
3	Remington, Cody (SR)	1,095	1,078	1,080	1,037	1,069	1,083	1,057	1,074	1,090	1,084	10,747
4	Jolly, Larry	1,068	1,090	1,069	1,062	1,083	1,036	1,090	1,069	1,062	1,097	10,726
5	Burnoski, Richard	1,075	1,092	1,023	1,073	1,064	1,051	1,093	1,050	1,037	1,042	10,600
6	McCarthy, James	1,088	1,042	950	1,068	939	1,066	1,067	1,060	1,074	1,083	10,437
7	Lachowski, Michael	1,059	1,060	1,052	1,008	1,082	1,071	1,022	903	1,091	1,068	10,416
8	Barnes, Phil	992	1,073	1,050	997	1,094	1,082	1,025	1,056	1,050	942	10,361

Place	Contestant											Total
		Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7	Round 8	Round 9	Round 10	
9	Pike, Doug	1,003	1,037	920	899	1,051	1,033	1,052	1,088	1,086	1,076	10,245
10	Goldsmith, Peter	1,069	1,066	1,003	1,082	1,074	1,067	1,094	1,091	1,094	576	10,216
11	Miller, Skip	1,090	1,030	1,061	1,081	850	1,069	818	1,093	1,078	1,018	10,188
12	Fox, Mike	1,043	1,034	1,026	1,065	1,049	1,097	1,071	555	1,067	1,066	10,073
13	Mong, Ron	1,078	1,055	1,088	465	1,070	1,029	1,066	1,077	1,051	1,093	10,072
14	Miller, Karl	1,069	998	1,071	887	639	1,083	1,092	950	1,050	1,096	9,935
15	Kallevang, Tom	1,023	922	1,077	913	927	1,082	1,024	909	1,011	1,037	9,925
16	Strother, Jack	1,053	1,070	1,085	471	998	1,055	1,067	1,082	1,085	903	9,869
17	Thomas, Jim	1,047	1,068	1,049	622	1,050	1,004	1,084	762	1,076	1,079	9,841
18	Schneider, Steve	1,066	1,000	1,005	1,000	998	1,007	1,083	963	787	914	9,823
19	Glaab, Josh	1,092	998	1,093	386	951	1,023	1,057	1,048	1,075	1,083	9,806
20	Campbell, David	1,049	995	995	1,050	639	973	970	1,082	993	1,055	9,801
21	Robertson, Jerry	969	1,067	906	609	1,077	1,010	1,024	1,073	1,098	810	9,643
22	Steifel, Jeffrey	1,054	519	1,003	856	878	1,078	1,042	1,068	1,023	1,085	9,606
23	Padilla, Jon	1,064	1,026	1,074	1,096	1,041	1,051	599	874	1,056	683	9,564
24	Burson, Robert	1,022	998	839	1,011	671	1,053	942	995	1,006	1,000	9,537
25	Strickland, Lenny	1,056	780	1,061	1,033	796	1,008	1,000	831	1,043	910	9,518
26	Samuels, Robert	1,048	997	920	1,030	864	774	969	901	754	913	9,170
27	Lindsay, John	1,042	810	907	612	1,000	1,029	758	985	1,010	1,000	9,153
28	MEEK, Robin	983	1,000	1,000	816	861	985	851	882	752	1,016	9,146
29	Lawicki, Adam (JR)	933	1,013	745	811	1,028	975	769	929	845	1,079	9,127
30	Miller, Mark	1,084	900	935	1,031	1,066	950	672	859	1,088	531	9,116
31	Lawicki, Troy	1,070	678	853	998	1,079	998	664	664	1,073	965	9,042
32	Glover, Rob	750	1,051	988	973	1,042	1,054	870	588	982	578	8,876
33	Berlin, Johnny	831	998	842	840	1,040	983	943	713	888	778	8,856
34	Lago, Glauco	993	517	998	1,012	550	1,008	1,072	792	1,076	748	8,766
35	Siebenaler, Steve	791	998	975	399	1,022	920	552	1,016	1,026	1,052	8,751
36	Bhattacharyya, AJ	650	914	920	880	992	990	992	873	717	782	8,710
37	Stump, Michael	538	670	1,059	1,078	821	979	1,009	446	1,031	1,068	8,699
38	Banial, Jozef	999	993	564	929	1,043	958	770	586	965	889	8,696
39	Fox, Charles	743	1,030	807	928	1,056	864	742	447	1,080	997	8,694
40	Rabiega, Tomasz	853	647	856	925	1,018	988	987	740	918	730	8,662
41	Smith, Sheldon	993	973	938	602	975	921	571	1,000	995	639	8,607
42	VanGorder, Walter	980	635	776	706	958	935	1,000	716	744	995	8,445
43	Wilson, Ben	858	1,084	853	97	1,062	1,030	1,030	602	1,056	762	8,434
44	Beach, David	993	679	1,000	868	504	875	990	850	935	730	8,424
45	Meyer, Steven	1,030	663	875	635	987	212	990	837	1,036	1,091	8,356
46	Wrinkle, David	940	1,021	853	1,080	1,054	811	553	657	728	637	8,334
47	Andersen, Barry	1,058	1,008	776	431	467	1,082	855	1,052	788	782	8,299
48	Cleveland, Don	1,063	1,038	926	1,000	304	983	658	993	668	568	8,201
49	Scully, Tom	646	948	793	458	1,091	840	743	1,048	768	752	8,087
50	Sherman, Paul	1,011	1,075	1,071	0	217	1,024	1,063	879	1,087	658	8,085
51	Walter, Jeffrey (SR)	992	765	775	418	791	1,034	816	842	780	717	7,930
52	Corven, David	809	522	997	600	836	929	1,035	719	932	521	7,900
53	Herider, Bruce	1,067	730	693	785	830	1,070	717	662	661	648	7,863
54	Bothell, Rick	630	1,006	642	465	1,077	950	1,027	621	780	642	7,840
55	Prater, Greg	529	992	831	997	101	753	1,073	1,000	1,060	500	7,836
56	Kukral, Ron	597	938	938	147	1,049	1,012	793	889	617	855	7,835

